

# Ameco PW4000 Parts Repair Capabilities

| Mod No. | ATA Number | Part Name                                 | Type PNs  | Repair No.          | Repair Name  |
|---------|------------|---|---|---------------------|--|
| QEC     | 36-10-04   | Replace Worn Bushing Of Starter Duct ASSY | 312T2359-23,312T2359-24,312T2359-30,322U2337-20,332T4313-14,332T4367-14,332T4367-20,332U2323-18 | Rep 13-1            | Replace worn bushing of duct.  |
| QEC     | 36-10-04   | Replace Worn Bushing Of Starter Duct ASSY | 312T2359-23,312T2359-24,312T2359-30,322U2337-20,332T4313-14,332T4367-14,332T4367-20,332U2323-18 | SOPM 20-50-03       | Replace worn bearing of link .   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4326-1  | Rep-Gen             | Rep-General 4.C.(3)Weld worn on duct   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4326-1  | Rep-Gen             | Rep-General 4.C.(3)Weld cracks on duct   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4326-1  | Rep-Gen             | Rep-General 4.B.(1)Repair dent on duct .   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4325-1  | Rep-Gen             | Repair dent on duct .  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4325-1  | Rep-Gen             | Weld cracks on duct.   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4325-1  | Rep-Gen             | Weld worn on duct.   |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4327-1  | Rep-Gen             | Rep-General 4.C.(3)Weld worn on duct.  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4327-1  | Rep-Gen             | Rep-General 4.C.(3)Weld cracks on duct.  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4327-1  | Rep-Gen             | Rep-General 4.B.(1)Repair dent on duct .   |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4323-1  | Rep-General 4.C.(2) | Stop drill and weld a circumferential doubler sleeve over the crack                    |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4323-1  | Rep-General 4.B.(1) | Repair dent on duct .  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4328-1  | Rep-Gen             | Rep-General 4.C.(3)Weld worn on duct.  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4328-1  | Rep-Gen             | Rep-General 4.C.(3)Weld cracks on duct.  |
| QEC     | 36-10-04   | 8th Stage Duct Assy                       | 332T4328-1  | Rep-Gen             | Rep-General 4.B.(1)Repair dent on duct .   |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4321-1  | Rep-Gen             | Rep-General 4.B.(8)and 4.C.(1)Replace damaged stud of duct                             |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4321-1  | Rep-Gen             | Rep-General 4.C.(2)Stop drill and weld a circumferential doubler sleeve over the crack |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4321-1  | Rep-04              | Rep.4.C.(1)Replace damage ballcoupling of duct   |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4321-1  | Rep-Gen             | Rep-General 4.B.(1)Repair dent on duct .   |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4322-1  | Rep-Gen             | Rep-General 4.B.(1)Repair dent on duct .   |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4322-1  | Rep-Gen             | Rep-General 4.C.(2)Stop drill and weld a circumferential doubler sleeve over the crack |
| QEC     | 36-10-04   | 15th Stage Duct Assy                      | 332T4324-1  | Rep-General 4.C.(2) | Stop drill and weld a circumferential doubler sleeve over the crack                    |

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|     |          |   |   |                        |   |
|-----|----------|---|---|------------------------|---|
| QEC | 36-10-04 | 15th Stage Duct Assy                          | 332T4324-1  | Rep-General<br>4.B.(1) | Repair dent on duct .   |
| QEC | 71-04-28 | Thermal Shield Assembly Repair                | 332T4521-2,332T4521-48,332T4521-53,332T4521-54,49M1131-101,49M1144-301                          | Rep 1-1                | Repair worn and crack on thermal shield assy .  |
| QEC | 71-04-28 | Thermal Shield Assembly Repair                | 332T4521-2,332T4521-48,332T4521-53,332T4521-54,49M1131-101,49M1144-301                          | Rep 1-1                | Repair worn and crack on thermal CRES shield assy .   |
|     | 71-20-04 | REPAIR NO. 5 NICKS, GOUGES, AND SCRATCHES     | 221-0241-503,221-0241-505,221-0241-9,221-4005-1,221-4006-3,221-4006-5,221-4006-501              | Rep 5                  | Blend repair-nicks,gouges and scratches   |
|     | 71-20-04 | REPAIR NO. 5 NICKS, GOUGES, AND SCRATCHES     | 221-0241-503,221-0241-505,221-0241-9,221-4005-1,221-4006-3,221-4006-5,221-4006-501              | Rep 5                  | Repair high temperature urethane primer coating on main beam, part number 221-4005 (570). (See IPL Figure 1.)   |
|     | 71-20-04 | REPAIR NO. 5 NICKS, GOUGES, AND SCRATCHES     | 221-0241-503,221-0241-505,221-0241-9,221-4005-1,221-4006-3,221-4006-5,221-4006-501              | Rep 5                  | Repair shot peen areas main beam, part number 221-4005 and 221-4006(570). (See IPL Figure 1, and Shot Peened Areas for Main Beams (Part No. 221-4005 and 221-4006) Figure 602.) |
| 12  | 71-20-04 | RESTORE SOLID FILM LUBRICANT COATING-REPAIR 4 | 221-0241-9,221-4006-3,221-4006-5,221-4006-501,221-4006-503,221-4047-503,221-4047-505,221-4055-1 | Rep 4                  | RESTORE SOLID FILM LUBRICANT COATING-REPAIR NO 4  |
| QEC | 71-21-16 | Engine Forward Mount Fitting Assy             | 310T4021-1,310T4021-2,310T4021-3,310T4021-4,310T4021-5,310T4021-6,310T4021-7,310T4021-8         | Rep1-1                 | Replace worn bushing of fitting assy .  |
| QEC | 71-21-16 | Engine Forward Mount Fitting Assy             | 310T4021-1,310T4021-2,310T4021-3,310T4021-4,310T4021-5,310T4021-6,310T4021-7,310T4021-8         | Rep1-2                 | Bushing hole repair .   |
| QEC | 71-21-16 | Engine Forward Mount Fitting Assy             | 310T4021-1,310T4021-2,310T4021-3,310T4021-4,310T4021-5,310T4021-6,310T4021-7,310T4021-8         | Rep1-2                 | Repair damaged of journal on fitting assy.  |

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|     |          |                                   |  |         |  |
|-----|----------|-----------------------------------|--|---------|--|
| QEC | 71-21-16 | Engine Forward Mount Fitting Assy | 310T4021-1,310T4021-2,310T4021-3,310T4021-4,310T4021-5,310T4021-6,310T4021-7,310T4021-8          | Rep1-1  | Shear pin hole repair.                             |
| QEC | 71-21-16 | Engine Forward Mount Fitting Assy | 310T4021-1,310T4021-2,310T4021-3,310T4021-4,310T4021-5,310T4021-6,310T4021-7,310T4021-8          | Rep1-2  | Engine forward mount fitting assembly-blend repair |
| QEC | 71-21-16 | Evener Bar Assembly               | 310T4022-1,310T4022-2,310T4022-3,310T4022-4  | Rep2-2  | Bearing hole damaged repair .                      |
| QEC | 71-21-16 | Evener Bar Assembly               | 310T4022-1,310T4022-2,310T4022-3,310T4022-4  | Rep2-1  | Bearing loose repair.                              |
| QEC | 71-21-16 | Evener Bar Assembly               | 310T4022-1,310T4022-2,310T4022-3,310T4022-4  | Rep2-1  | Replace worn bushing of evener bar assy .          |
| QEC | 71-21-16 | Evener Bar Assembly               | 310T4022-1,310T4022-2,310T4022-3,310T4022-4  | Rep2-1  | Replace worn bearing of center link .              |
| QEC | 71-21-16 | Blot                              | 310T3152-16,310T3152-17,310T3152-18,310T3152-6,310T3152-7,310T3152-8,BACB30PN20-93,BACB30PN20C93 | Rep10-1 | Rep 10-1:Blending out damaged of bolts .           |
| QEC | 71-21-16 | Blot                              | 310T3152-16,310T3152-17,310T3152-18,310T3152-6,310T3152-7,310T3152-8,BACB30PN20-93,BACB30PN20C93 | Rep10-1 | Plating repair.                                    |
|     | 71-21-16 | Bearing housing-Repair 4-1        | 310T4025-2   | Rep4-1  | Scratch and Gouge Repair                           |
| QEC | 71-21-16 | shear pin .                       | 310T4038-1   | Rep13-1 | Repair surface damaged of shear pin .              |
| QEC | 71-21-16 | Pin .                             | 310T3150-1,310T3150-2,310T3150-3,310T3150-4,310T3150-5   | Rep9-1  | Rep9-1:Plating repair .                            |

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|     |          |             |  |          |  |
|-----|----------|-------------|--|----------|--|
| QEC | 71-21-16 | Hanger Assy | 310U4031-1,310U4031-10,310U4031-11,310U4031-12,310U4031-13,310U4031-14,310U4031-15,310U4031-16,310U4031-17,310U4031-18,310U4031-19,310U4031-2,310U4031-20,310U4031-3,310U4031-4,310U4031-5,310U4031-6,310U4031-7,310U4031-8,310U4031-9 | Rep8-1   | Refinish surface of hanger assembly for PN: 310U4031-1,-3,-5,-7.             |
| QEC | 71-21-16 | Hanger Assy | 310U4031-1,310U4031-10,310U4031-11,310U4031-12,310U4031-13,310U4031-14,310U4031-15,310U4031-16,310U4031-17,310U4031-18,310U4031-19,310U4031-2,310U4031-20,310U4031-3,310U4031-4,310U4031-5,310U4031-6,310U4031-7,310U4031-8,310U4031-9 | Rep8-1   | Refinish surface of hanger assembly for PN: 310U4031-9,-11,-13,-15,- 17,-19. |
| QEC | 71-21-16 | Hanger Assy | 310U4031-1,310U4031-10,310U4031-11,310U4031-12,310U4031-13,310U4031-14,310U4031-15,310U4031-16,310U4031-17,310U4031-18,310U4031-19,310U4031-2,310U4031-20,310U4031-3,310U4031-4,310U4031-5,310U4031-6,310U4031-7,310U4031-8,310U4031-9 | Rep8-2.3 | Refinish surface of hanger assembly .  |
| QEC | 71-21-16 | Hanger Assy | 310U4031-1,310U4031-10,310U4031-11,310U4031-12,310U4031-13,310U4031-14,310U4031-15,310U4031-16,310U4031-17,310U4031-18,310U4031-19,310U4031-2,310U4031-20,310U4031-3,310U4031-4,310U4031-5,310U4031-6,310U4031-7,310U4031-8,310U4031-9 | Rep8-1   | Replace worn bushing of hanger assy .  |

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|     |          |   |  |               |  |
|-----|----------|---|--|---------------|--|
| QEC | 71-21-16 | Hanger Assy                               | 310U4031-1,310U4031-10,310U4031-11,310U4031-12,310U4031-13,310U4031-14,310U4031-15,310U4031-16,310U4031-17,310U4031-18,310U4031-19,310U4031-2,310U4031-20,310U4031-3,310U4031-4,310U4031-5,310U4031-6,310U4031-7,310U4031-8,310U4031-9 | Rep8-2        | Rep8-2:Bushing hole repair .                                     |
| QEC | 71-21-16 | Forword engine mount Thrust Link Assembly | 310T4023-1,310T4023-2,310T4023-3,310T4023-4,310T4023-5,310T4023-6,310T4023-7,310T4023-8  | Rep3-2        | Repair nick surface of thrust link assy                          |
| QEC | 71-21-16 | Forword engine mount Thrust Link Assembly | 310T4023-1,310T4023-2,310T4023-3,310T4023-4,310T4023-5,310T4023-6,310T4023-7,310T4023-8  | Rep3-1        | Replace worn bushing of thrust link assy .                       |
| QEC | 71-21-16 | Forword engine mount Thrust Link Assembly | 310T4023-1,310T4023-2,310T4023-3,310T4023-4,310T4023-5,310T4023-6,310T4023-7,310T4023-8  | Rep3-2        | Replace oversize bearing .                                       |
| QEC | 71-21-16 | Forword engine mount Thrust Link Assembly | 310T4023-1,310T4023-2,310T4023-3,310T4023-4,310T4023-5,310T4023-6,310T4023-7,310T4023-8  | Rep3-1        | Replace worn bearing   |
| QEC | 71-21-16 | Forword engine mount Thrust Link Assembly | 310T4023-1,310T4023-2,310T4023-3,310T4023-4,310T4023-5,310T4023-6,310T4023-7,310T4023-8  | Rep3-1,Rep3-2 | Bearing loose repair.  |
| QEC | 71-21-16 | shear pin .                               | 310T3037-4   | Rep12-1       | Repair surface damaged of shear pin .                            |
| QEC | 71-21-16 | Tangential Link Assy                      | 310T3032-1,310T3032-3,310T3032-5,310T3032-7,310T3032-9   | Rep6-2        | Rep6-2: Replace oversize bearing. (55C,IPL FIG 2,65B,IPL FIG 3.) |
| QEC | 71-21-16 | Tangential Link Assy                      | 310T3032-1,310T3032-3,310T3032-5,310T3032-7,310T3032-9   | Rep6-2        | Repair of damaged on end faces of bearing.                       |
| QEC | 71-21-16 | Tangential Link Assy                      | 310T3032-1,310T3032-3,310T3032-5,310T3032-7,310T3032-9   | Rep6-1        | Blending out damaged of tangential link assy .                   |

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|     |          |  |  |            |   |
|-----|----------|--|--|------------|---|
| QEC | 71-21-16 | Tangential Link Assy   | 310T3032-1,310T3032-3,310T3032-5,310T3032-7,310T3032-9                                     | Rep6-1     | Replace worn bearing .(55C,IPL FIG 2,65B,IPL FIG 3.)          |
| QEC | 71-21-16 | Tangential Link Assy   | 310T3032-1,310T3032-3,310T3032-5,310T3032-7,310T3032-9                                     | Rep6-1     | Replace worn bearing .(60A,IPL FIG 2,70A,IPL FIG 3)           |
| QEC | 71-21-16 | Center Link Assy   | 310T3033-1,310T3033-3,310T3033-5,310T3033-7  | Rep7-1     | Replace worn bearing of center link.                          |
| QEC | 71-21-16 | Center Link Assy   | 310T3033-1,310T3033-3,310T3033-5,310T3033-7  | Rep7-1     | Blending out damaged of center link assy .                    |
| QEC | 71-21-16 | Hanger Assy  | 310T4031-1,310T4031-11,310T4031-2,310T4031-6,310T4031-7                                    | Rep5-2     | Blend repair scratch surface of hanger assembly .             |
| QEC | 71-21-16 | Hanger Assy  | 310T4031-1,310T4031-11,310T4031-2,310T4031-6,310T4031-7                                    | Rep5-2     | Refinish surface of hanger assembly for PN: 310T4031-6,-7,-11 |
| QEC | 71-21-16 | Hanger Assy  | 310T4031-1,310T4031-11,310T4031-2,310T4031-6,310T4031-7                                    | Rep5-1,5-2 | Refinish surface of hanger assembly PN:310T4031-2.            |
| ENG | 72-00-31 | Polish Fan Blades(For V\REP )                                | 52A121,52A121-001,52A121-002,52A121-003,53A321,53A321-001,54A821,56A511,56A621,56A821,ASSY | Repair-01  |   |
| 09  | 72-00-54 | Repair of EGT Thermocouple Box and Cable - For PW40XX engine | 26257-000,HAD19490,HAD20458  | 72-00-54   | Replace damaged EGT cable - Left Side                         |
| 09  | 72-00-54 | Repair of EGT Thermocouple Box and Cable - For PW40XX engine | 26257-000,HAD19490,HAD20458  | 72-00-54   | Replace damaged EGT cable - Right Side                        |
| 09  | 72-00-54 | Repair of EGT Thermocouple Box and Cable - For PW40XX engine | 26257-000,HAD19490,HAD20458  | 72-00-54   | Replace damaged EGT Box                                       |

## Ameco PW4000 Parts Repair Capabilities

|     |          |  |   |        |                                       |
|-----|----------|--|---|--------|---------------------------------------|
| ENG | 72-09-71 | Repair for Engine External Tubes   | 50P196-01,50P313-01,50P374-01,50T360,51T469,51T524,51U922-01,51U950-01,52T373,52T384,52T386,52T562,52T574-01,52T576-01,52T691-01,52T837-01,53T001-01,53T148-01,53T197-01,53T209-01,53T234-01,53T288-01,53T407-01,53T429-01,53T475-01,53T486-01,53T584-01,53T684 | Rep-01 | Refinish antiseize compound.          |
| ENG | 72-09-71 | Repair Damaged Area-Bleed Duct (Tubing) Heat Shield Assemblies                         | 51U148,51U149,51U150,52D294,52D295,53T176-01,57T137-01,57T162,57T163,57T166,57T167,57T170,57T172,57T173,57T174,57T175,57T177,57T178,57T179,57T181,57T182,57T185,57T186,57T187,57T188,57T189,57T195,57T198,57T199,57T429,57T430,57T708,57T709,58T617,58T618,58T6 | Rep-10 | Repair damaged area on heat shield .  |
| ENG | 72-09-71 | Replace The Coupling,Ferrule,Liner,Nut,Reducer,Elbow Or Sleeve . Engine External Tube7 | 52T294,52T384,52T386,52T837-01,53T871-01,53T872-01,54T113-01,54T438-01,58T300-01  | Rep-07 | Replace damaged parts of tube.        |
| ENG | 72-09-71 | Replace Fuel Pump Inlet Hose And Tube(Fm11) Flange Coating-Engine External Tube        | 51U710,52U243,57T703,59T347,59T549  | Rep-18 | Replace tube flange coating           |
| ENG | 72-09-71 | Blend Repair Surface Damage-Tube Connector Nuts, Couplings And Ferrule Details         | 50J372,50J959-01,50U147-01,51T469,51T913,52T294,52T296,52T384,52T386,52T837-01,53T148-01,53T208-01,53T258-01,54T107-01,54T258-01,54T438-01,56T040-01,57T875-01  | Rep-11 | Blend repair surface damage of tube . |

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|     |          |  |   |        |  |
|-----|----------|--|---|--------|--|
| ENG | 72-09-71 | Air Cooler Inlet Oil Tube Assembly (LP02) Flange Coat Repair ?R Engine External Tubes                  | 50T860-001,52U358-01  | Rep-48 | Flange coating repair.                                     |
| ENG | 72-09-71 | Main Bearing Strainer Element Housing Assembly Flange Coating Replacement Repair-Engine External Tubes | 56T140  | Rep-20 | Replace housing flange coating                             |
| ENG | 72-09-71 | Repair The Dents-Engine External Tube  | 50J372,50J959-01,50U039-01,50U147-01,51T469,51T913,51U136-01,52T294,52T296,52T384,52T386,52T837-01,52U269-01,53T148-01,53T208-01,53T258-01,54T107-01,54T258-01,54T438-01,55T446-01,55T447-01,55T454-01,55T455-01,56T040-01,57T875-01,58T064-01,58T075-01,58T116 | Rep-05 | Repair dents on tube .                                     |
| ENG | 72-09-71 | Minor Gouge, Tear Or Cut Of Flexible Tube Fire Sleeve Repair-Engine External Tubes                     | 51U710,51U718,51U721,51U780,55T202,56T308,57T703,59T347,59T549  | Rep-13 | Minor repair fire sleeve surface damage of flexible tube . |
| ENG | 72-09-71 | Damaged Area Bleed Air Duct Heat Shield Strap Guide Repair-Engine External Tubes                       | 57T162,57T163,57T166,57T167,57T170,57T172,57T173,57T174,57T175,57T177,57T178,57T179,57T181,57T182,57T184,57T185,57T186,57T187,57T188,57T189,57T429,57T430,58T785,59T136   | Rep-12 | Repair damaged area on heat shield strap guide.            |
| ENG | 72-09-73 | Blend Repair Oil Cooler Bracket Assembly   | 51H443,51H445   | Rep-04 | Blend surface damaged on bracket .                         |



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|     |          |  |   |        |  |
|-----|----------|--|---|--------|--|
| ENG | 72-09-73 | Loop Clamp Bracket Assy Weld Repair-Engine Brackets                    | 50U402-01,50U403-001,50U403-01,51H443,51H445,51R087-01,52T127-001,52T127-002,52T127-003,52T127-01,52T543-001,52T543-01,52T631-001,52T631-01,52T632-001,52T632-002,52T632-003,52T632-01,52T782-01,52T783-01,52T914-001,52T914-002,52T914-003,52T914-01,53T052-00 | Rep-06 | Repair cracks on engine bracket .              |
| ENG | 72-09-73 | Loop Clamp Bracket Assembly Elongated Hole Weld Repair-Engine Brackets | 50U402-01,50U403-001,50U403-01,52T127-001,52T127-002,52T127-003,52T127-01,52T543-001,52T543-01,52T631-001,52T631-01,52T632-001,52T632-002,52T632-003,52T632-01,52T782-01,52T783-01,52T914-001,52T914-002,52T914-003,52T914-01,53T052-001,53T052-002,53T052-003, | Rep-18 | Weld repair elongated hole on engine bracket . |
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)                        | 50U402-01,50U403-001,50U403-01,52T127-002,52T127-003,52T543-001,52T631-001,52T632-002,52T632-003,52T914-002,52T914-003,53T052-002,53T052-003,53T101-002,53T101-003,53T396-002,53T396-003,53T513-001,56T604-001,56T604-01,56T605-001,56T605-01,56T606-001,56T606 | Rep-03 | Blend worn areas of pin .                      |

## Ameco PW4000 Parts Repair Capabilities

|     |          |  |   |        |  |
|-----|----------|--|---|--------|--|
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)              | 50U402-01,50U403-001,50U403-01,52T127-002,52T127-003,52T543-001,52T631-001,52T632-002,52T632-003,52T914-002,52T914-003,53T052-002,53T052-003,53T101-002,53T101-003,53T396-002,53T396-003,53T513-001,56T604-001,56T604-01,56T605-001,56T605-01,56T606-001,56T606 | Rep-03 | Replace worn pins or brace on engine bracket . |
| ENG | 72-09-73 | Weld Bead Crack Weld Repair ? INCO 625 Engine Brackets       | 51U955-01,54T414-01   | Rep-20 | Weld repair crack of bracket .                 |
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)              | 52T127-001,52T127-01,52T543-01,52T631-01,52T632-001,52T632-01,52T914-001,52T914-01  | Rep-01 | Blend worn areas of pin .                      |
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)              | 52T127-001,52T127-01,52T543-01,52T631-01,52T632-001,52T632-01,52T914-001,52T914-01  | Rep-01 | Replace worn pins on engine bracket .          |
| ENG | 72-09-73 | Bracket Assembly-Replace Bearing                             | 51H443,51H445   | Rep-05 | Repair damaged bearing on bracket .            |
| ENG | 72-09-73 | Angle Bracket Assembly Weld Repair-Engine Brackets           | 51T766-01   | Rep-08 | Weld repair cracks or worn on engine bracket . |
| ENG | 72-09-73 | Loop Lamp Bracket Elongated Hole Weld Repair-Engine Brackets | 54T414-01   | Rep-19 | Weld repair worn hole of bracket .             |
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)              | 52T782-01,52T783-01,59T140-01,59T919-01   | Rep-02 | Blend worn areas of pin .                      |
| ENG | 72-09-73 | Replace Worn Guide Pins On Engine Bracket (LPT)              | 52T782-01,52T783-01,59T140-01,59T919-01   | Rep-02 | Replace worn pins on engine bracket .          |

## Ameco PW4000 Parts Repair Capabilities

|     |          |  |   |         |  |
|-----|----------|--|---|---------|--|
| ENG | 72-09-73 | Corrosion Protection Restoration Repair - Engine Brackets              | 51D768-01,51D769-01,51D770-01,51D771-01,51D772-01,52D375-01,52D376-01,52D377-01,52D378-01   | Rep-21  | Corrosion Protection Restoration Repair.             |
| ENG | 72-09-73 | Gearbox Cable Bracket Assembly Pin Replacement Repair- Engine Brackets | 51R087-01   | Rep-07  | Replace damaged pin on bracket .                     |
| ENG | 72-09-73 | Angle Bracket Assembly Weld Repair-Engine Brackets                     | 52T309-01   | Rep-10  | Weld repair cracks or worn on engine bracket .       |
| ENG | 72-09-73 | Angle Bracket Assembly Weld Repair-Engine Brackets                     | 52T012-01   | Rep-09  | Weld repair cracks or worn on engine bracket .       |
|     | 72-09-73 | Nutplate And Lug Replacement Repair ? Engine Brackets                  | 51U955-01,54T414-01   | ??-235- | Replacement nutpale and lug of bracket .             |
| ENG | 72-09-73 | Oil Cooler Bracket Assembly Bearing Replace Repair                     | 53H475  | Rep-11  | Repair damaged bearing on bracket .                  |
| ENG | 72-09-75 | Turbine Case Cooling Manifold Assembly (HPT) - Repair                  | 50T060,50T061,50T062,50T063,50T064,50T065,50T066,51T277,51T321,52T889,52T890,52T891,52T892,52T893,52T894,52T895,52T896,52T897,53T745-01,53T746-01,53T747-01,53T748-01,53T749-01,57T547-01,57T571-01,59T036-01 | Rep-02  | Replace worn pins on manifolds bracket .             |
| ENG | 72-09-75 | Turbine Case Cooling Manifold Assembly (HPT) - Repair                  | 50T060,50T061,50T062,50T063,50T064,50T065,50T066,51T277,51T321,52T889,52T890,52T891,52T892,52T893,52T894,52T895,52T896,52T897,53T745-01,53T746-01,53T747-01,53T748-01,53T749-01,57T547-01,57T571-01,59T036-01 | Rep-01  | Weld repair cracks and worn areas of manifold assy . |

## Ameco PW4000 Parts Repair Capabilities

|     |          |   |  |        |  |
|-----|----------|---|--|--------|--|
| ENG | 72-09-76 | Turbine Case Cooling Manifold Assembly (LPT) - Repair | 50T085,50T086,50T087,50T088,50T089,50T090,50T091,50T092,50T093,50T094,50T095,50T096,50T097,50T098,50T099,50T120,50U143-01,52T972-01,52T973-01,55T561,55T563,56T331,59T865-01 | Rep-03 | Repair worn guide on manifold assy.  |
| ENG | 72-09-76 | Turbine Case Cooling Manifold Assembly (LPT) - Repair | 50T085,50T086,50T087,50T088,50T089,50T090,50T091,50T092,50T093,50T094,50T095,50T096,50T097,50T098,50T099,50T120,50U143-01,52T972-01,52T973-01,55T561,55T563,56T331,59T865-01 | Rep-01 | Weld repair cracks and worn areas of manifold assy .                               |
| ENG | 72-09-76 | Turbine Case Cooling Manifold Assembly (LPT) - Repair | 50T085,50T086,50T087,50T088,50T089,50T090,50T091,50T092,50T093,50T094,50T095,50T096,50T097,50T098,50T099,50T120,50U143-01,52T972-01,52T973-01,55T561,55T563,56T331,59T865-01 | Rep-01 | Repair dent or deformed of manifold assy   |
| ENG | 72-09-77 | TURBINE CASE COOLING DUCT ASSEMBLY - REPAIR 02        | 52T926   | Rep-02 | Weld Damaged Or Elongated Rivet Holes Repair - Turbine Case Cooling Duct Assembly. |
| 01  | 72-31-03 | Stage 1.6 LPC Blade                                   | 50B426,51B026,53B516,55B116,55B116-001,ASSY  | Rep-03 | Restore antigallant  |
| 01  | 72-31-03 | Stage 1.6 LPC Blade                                   | 50B426,51B026,53B516,55B116,55B116-001,ASSY  | Rep-01 | Blend repair LPC stage 1.6 blade   |
| 01  | 72-31-03 | Stage 1.6 LPC Blade                                   | 50B426,51B026,53B516,55B116,55B116-001,ASSY  | REP-02 | Bead peen root   |
| 01  | 72-31-03 | Stage 1.6 LPC Blade                                   | 50B426,51B026,53B516,55B116,55B116-001,ASSY  | Rep-04 | Surface refurbishment  |
| 01  | 72-31-03 | Stage 1.6 LPC Blade                                   | 50B426,51B026,53B516,55B116,55B116-001,ASSY  | Rep-09 | Bead peen airfoil  |
| 01  | 72-31-04 | Stage 2 LPC Blade                                     | 50B202,50B902,ASSY   | Rep-01 | Blend repair blade   |
| 01  | 72-31-04 | Stage 2 LPC Blade                                     | 50B202,50B902,ASSY   | Rep-04 | Surface refurbishment  |
| 01  | 72-31-04 | Stage 2 LPC Blade                                     | 50B202,50B902,ASSY   | Rep-02 | Shotpeen blade root  |
| 01  | 72-31-04 | Stage 2 LPC Blade                                     | 50B202,50B902,ASSY   | Rep-03 | Reapply antigallant  |
| 01  | 72-31-05 | Stage 3 LPC Blade                                     | 50B203,50B903,ASSY   | Rep-03 | Reapply antigallant  |
| 01  | 72-31-05 | Stage 3 LPC Blade                                     | 50B203,50B903,ASSY   | Rep-02 | Shotpeen blade root  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |  |        |   |
|----|----------|--|--|--------|---|
| 01 | 72-31-05 | Stage 3 LPC Blade                      | 50B203,50B903,ASSY   | Rep-04 | Surface refurbishment   |
| 01 | 72-31-05 | Stage 3 LPC Blade                      | 50B203,50B903,ASSY   | Rep-01 | Blend repair blade  |
| 01 | 72-31-06 | Stage 4 LPC Blade                      | 50B204,50B424,51B104,51B404,ASSY   | Rep-04 | Surface refurbishment   |
| 01 | 72-31-06 | Stage 4 LPC Blade                      | 50B204,50B424,51B104,51B404,ASSY   | Rep-02 | Shotpeen blade root   |
| 01 | 72-31-06 | Stage 4 LPC Blade                      | 50B204,50B424,51B104,51B404,ASSY   | Rep-03 | Reapply antigallant   |
| 01 | 72-31-06 | Stage 4 LPC Blade                      | 50B204,50B424,51B104,51B404,ASSY   | Rep-01 | Blend repair blade  |
| 01 | 72-31-07 | Front compressor hub assembly          | 50B221,50B321,51B321,52B021,53B021   | REP-05 | Coupling Pilot Diameter Plasma Spray Repair ? Front Compressor Hub Assembly |
| 01 | 72-31-07 | Front compressor hub assembly          | 50B221,50B321,51B321,52B021,53B021   | REP-06 | Rear Coupling Snap Diameter Repair ? Front Compressor Hub Assembly          |
| 01 | 72-31-07 | Front compressor hub assembly          | 50B221,50B321,51B321,52B021,53B021   | REP-07 | NO.1 Bearing Journal Plasma Coat Repair ? Front Compressor Hub Assembly     |
| 01 | 72-31-07 | Front compressor hub assembly          | 50B221,50B321,51B321,52B021,53B021   | Rep-03 | Replace loose or damaged nuts   |
| 01 | 72-31-07 | Front compressor hub assembly          | 50B221,50B321,51B321,52B021,53B021   | Rep-02 | Restore blade slot antigallant compound                                     |
| 01 | 72-31-08 | Drum Rotor Disk Assembly               | 50B422,50B422-001,50B422-002,50B422-003,50B422-004,50B422-005,51B022-01,51B022-101,53B200-01 | Rep-01 | Straighten Knife-Edge Seal  |
| 01 | 72-31-08 | Drum Rotor Disk Assembly               | 50B422,50B422-001,50B422-002,50B422-003,50B422-004,50B422-005,51B022-01,51B022-101,53B200-01 | Rep-02 | Blend Repair Knife Edge Seal  |
| 01 | 72-31-08 | Drum Rotor Disk Assembly               | 50B422,50B422-001,50B422-002,50B422-003,50B422-004,50B422-005,51B022-01,51B022-101,53B200-01 | Rep-03 | Blend repair surface damage   |
| 01 | 72-31-08 | Drum Rotor Disk Assembly               | 50B422,50B422-001,50B422-002,50B422-003,50B422-004,50B422-005,51B022-01,51B022-101,53B200-01 | Rep-09 | Shotpeen drum rotor disk slot to remove the galling.                        |
| 01 | 72-31-09 | LPC Stage 1 Compressor Stator Assembly | 50B271,50B271-001  | Rep-13 | Inner shroud butt joint Crack (major) repair                                |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |   |
|----|----------|---|---|--------|---|
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-10 | Inner shroud Crack (major) repair   |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-24 | Replace damaged vane potting compound repair  |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-06 | Silicone rubber inner airseal repair  |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-29 | Bolt Hole Fusion Weld Repair  |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-14 | Debonded aluminum band repair   |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-09 | Replace vane repair   |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-12 | Replace inner shroud  |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-07 | Blend Repair Outer Shroud   |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-02 | Blend Repair Vanes  |
| 01 | 72-31-09 | LPC Stage 1<br>Compressor Stator<br>Assembly              | 50B271,50B271-001   | Rep-11 | Aluminum band replacement repair  |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And<br>3) Compressor Stator<br>Assembly | 55B021-01,56B116-003  | REP-47 | Inner Airseal Replacement Repair  |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And<br>3) Compressor Stator<br>Assembly | 51B426-01,52A517-<br>01,54B016,54B916,55B021-<br>01,56B016-001,56B016-<br>01,56B116,56B116-001,56B116-<br>003,57B216-01 | Rep-42 | Outer Shroud Rubstrip Pocket And Data Plate<br>Fillet Area Surface Damage Weld Repair |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |  |
|----|----------|---|---|--------|--|
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-49 | Inner Shroud Inner Diameter Rail Blend Repair  |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-06 | Replace vane repair  |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-15 | Replace inner shroud repair  |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-31 | Bolt Hole Fusion Weld Repair   |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-16 | Repair the area around a jackscrew hole with a doubler   |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-04 | Silicone rubber inner airseal repair   |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-13 | Replace silicone rubber rubstrip   |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-06 | Renew sealing compound between the platform of the vane and mating surface of the of the outer shroud. |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |         |  |
|----|----------|---|---|---------|--|
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-03  | Inner shroud minor Crack Repair                                |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-30  | Replace damaged vane potting compound repair                   |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-14  | Aluminum band replacement repair                               |
| 01 | 72-31-10 | LPC (Stage 1.6, 2 And 3) Compressor Stator Assembly | 51B426-01,52A517-01,54B016,54B916,55B021-01,56B016-001,56B016-01,56B116,56B116-001,56B116-003,57B216-01 | REP-02  | Blend repair vane  |
| 01 | 72-31-11 | LPC Stage 4 Duct                                    | 50B023,50B023-001,50B227,51B150   | REP-02  | Replace silicone rubber rubstrip                               |
| 01 | 72-31-11 | LPC Stage 4 Duct                                    | 50B023,50B023-001,50B227,51B150   | SPOP533 | blending   |
| 01 | 72-31-11 | LPC Stage 4 Duct                                    | 50B023,50B023-001,50B227,51B150   | Rep-07  | Bolt Hole Fusion Weld Repair                                   |
| 01 | 72-31-12 | LPC (Drum To Hub) Tierod                            | 50B043,50B880   | REP-01  | Restore antigalling LPC (drum to hub) tierod                   |
| 01 | 72-31-12 | LPC (Drum To Hub) Tierod                            | 50B043,50B880,qqq   | 001     | 321  |
| 01 | 72-31-12 | LPC (Drum To Hub) Tierod                            | 50B043,50B880,qqq   | REP-01  | Restore antigalling LPC (drum to hub) tierod                   |
| 01 | 72-31-12 | LPC (Drum To Hub) Tierod                            | 50B043,50B880,qqq   | dd      | AAA  |
| 01 | 72-31-13 | LPC Tierod Nut                                      | 1A4953,1A4954,1A4955,1A6670,50B249,50B257,50B258  | REP-01  | Restore Antigalling Compound - LPC Tierod Nut                  |
| 01 | 72-31-13 | LPC Tierod Nut                                      | 1A4953,1A4954,1A4955,1A6670,50B249,50B257,50B258  | REP-01  | Restore Antigalling Compound - LPC Tierod Nut                  |
| 01 | 72-31-15 | No.1 Bearing (Inner Race) Retaining Nut             | 50B040  | REP-01  | Replace Silver Plate - No.1 Bearing (Inner Race) Retaining Nut |



## Ameco PW4000 Parts Repair Capabilities

|    |          |                                     |   |         |  |
|----|----------|-------------------------------------|---|---------|--|
| 01 | 72-31-18 | No. 1 Bearing Face Seal             | 50B037,50B058,50B059,50B205,50B206,50B207   | REP-06  | Lap  |
| 01 | 72-31-28 | No. 1 Bearing Seal Support Assembly | 50B198,50B770   | REP-03  | Loose Or Damaged Clinch Nut replacement repair                                 |
| 01 | 72-31-80 | Compressor inlet cone front segment | 794629  | REP-01  | Replace compressor inlet cone front segment protective finish                  |
| 01 | 72-31-80 | Compressor inlet cone front segment | 794629  | REP-02  | Repair compressor inlet cone front segment surface damage                      |
| 01 | 72-31-80 | COMPRESSOR INLET CONE FRONT SEGMENT | 51A681,51A760   | REP-03  | Protective (Fluoroelastomer) Finish Repair-Compressor Inlet Cone Front Segment |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-07  | Axial crack repair - compressor inlet cone (rear) segment assembly             |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-02  | Replace compressor inlet cone rear segment protective finish                   |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-04  | Repair compressor inlet cone rear segment surface damage                       |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-01  | Replace inlet cone seal  |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-01A | Rear seal replacement repair   |
| 01 | 72-31-81 | Compressor inlet cone rear segment  | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-03  | Replace inlet cone(rear) segment assembly nut plate                            |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                    |   |        |   |
|----|----------|------------------------------------|---|--------|---|
| 01 | 72-31-81 | Compressor inlet cone rear segment | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-08 | Heat inlet cone to remove moisture  |
| 01 | 72-31-81 | Compressor inlet cone rear segment | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-13 | Touch-up protective finish repair- compressor inlet cone(rear) segment assembly |
| 01 | 72-31-81 | Compressor inlet cone rear segment | 51A043,51A043-001,51A045,51A045-002,51A609-01,51A709-01,51A709-02,52A112-01,52A517-01 | REP-10 | Delamination Repair - Compressor Inlet Cone (Rear) Segment Assembly             |
| 01 | 72-31-82 | Stage 1 LPC Blade Assy.            | 52A121,52A121-001,52A121-002,52A121-003,53A321,53A321-001,54A821,56A511,56A621,56A821 | REP-07 | Fan blade root shotpeen repair  |
| 01 | 72-31-82 | Stage 1 LPC Blade Assy.            | 52A121,52A121-001,52A121-002,52A121-003,53A321,53A321-001,54A821,56A511,56A621,56A821 | REP-10 | Moment Weight Adjustment Stage 1 LPC Blade Assy                                 |
| 01 | 72-31-82 | Stage 1 LPC Blade Assy.            | 52A121,52A121-001,52A121-002,52A121-003,53A321,53A321-001,54A821,56A511,56A621,56A821 | REP-06 | Reapply anti-gallant compound   |
| 01 | 72-31-82 | Stage 1 LPC Blade Assy.            | 52A121,52A121-001,52A121-002,52A121-003,53A321,53A321-001,54A821,56A511,56A621,56A821 | REP-08 | Seal bonding  |
| 01 | 72-31-83 | Fan Blade Lock Assembly            | 50A526,51A480,52A078,52A079   | REP-01 | Replace antirotation pin  |

## Ameco PW4000 Parts Repair Capabilities

|      |          |                                 |  |            |  |
|------|----------|---------------------------------|--|------------|--|
| 01   | 72-31-84 | Fan Exit Fairing                | 50A178,50A786-01,50A787-01,51A541-01,51A627-01,51A630-01,51A754-01 | REP-01     | Replace Fan Exit Fairing Antigalling Compound                    |
| 01   | 72-31-84 | Fan Exit Fairing                | 50A178,50A786-01,50A787-01,51A541-01,51A627-01,51A630-01,51A754-01 | REP-06     | Replace Protective Layer Repair (Polyurethane)-Fan Exit Fairing  |
| 01   | 72-31-84 | Fan Exit Fairing                | 50A178,50A786-01,50A787-01,51A541-01,51A627-01,51A630-01,51A754-01 | REP-05     | Touch-up Fan Exit Fairing Protective Coating                     |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | N/A        | Mark high point runout   |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | Rep-01     | Replace antigallant  |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | Rep-05     | Plasma Spray Turbine Shaft Coupling Fan Hub Front Pilot Diameter |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | Rep-08     | Plasma Spray Turbine Shaft Coupling Fan Hub Rear Pilot Diameter  |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | Rep-09     | Plasma Spray Turbine Shaft Coupling Rear Pilot Diameter          |
| ENG  | 72-32-01 | Turbine Shaft Coupling Assembly | 50A281,51A275  | Rep-12     | Blend Repair   |
| ENG  | 72-32-04 | No. 1.5 bearing retaining nut   | 50A222   | Rep-01     | Replace antigallant  |
| 03IC | 72-32-80 | Turbine Shaft Nut               | 50A593   | Rep-01     | Antigallant Replacement  |
| 03IC | 72-32-80 | Turbine Shaft Nut               | 50A593   | Rep-02     | Restore Corrosion Preventive Varnish                             |
| ENG  | 72-32-84 | Turbine Shaft Nut               | 50A432,51A510,51A512,52A117,52A118                                 | Rep-01     | Application of antigalling compound                              |
| ENG  | 72-32-84 | Turbine Shaft Nut               | 50A432,51A510,51A512,52A117,52A118                                 | Rep-01     | Application of antigalling compound                              |
| ENG  | 72-33-00 | Link                            | ASSY   | Rep        | Replace bearing  |
| 02   | 72-33-01 | Fan Case Assembly               | 50D496,50D728,50D923,50D923-001,50D959,51D707                      | REP-05     | Repair Duct Segment Holes  |
| 02   | 72-33-01 | Fan Case Assembly               | 50D496,50D728,50D923,50D923-001,50D959,51D707                      | REP-08     | Replace Some Of The Duct Segments                                |
| 02   | 72-33-01 | Fan Case Assembly               | 50D496,50D728,50D923,50D923-001,50D959,51D707                      | REP-01     | Replace Fan Case Assembly Locating Pin                           |
|      | 72-33-03 | Fan Exit Out Case Assy          | 50D901,50D961  | EA 09KCE30 | fan exit out case blend repair                                   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                          |  |        |   |
|----|----------|--------------------------|--|--------|---|
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,53D225-01,53D515-01,53D924-01                          | Rep-28 | Repair Damaged Fire Ablative Coating With Fire Ablative Blankets-Fan Exit Inner Case Assembly |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY | Rep-13 | Replace The Guide Vane Pin Rivet And Colla  |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY | Rep-09 | Replace Rear Angle Gangnut Assembly   |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY | Rep-16 | Replace rubber seal   |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY | Rep-25 | Repair the ablative coating   |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY | Rep-17 | Replace a riveted bearing pad with a riveted bearing pad ( PN: 53D154 )                       |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                          |   |        |  |
|----|----------|--------------------------|---|--------|--|
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY  | Rep-45 | Replace liner repair   |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY  | Rep-29 | Weld Cracks And Recontour The Gussets In The Bleed Valve Duct                                |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY  | Rep-08 | Install Twinserts  |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,53D038-01,53D225-01,53D515-01,53D924-01,ASSY  | Rep-26 | Blend repair gusset crack (This repair is applicable for cracks didn't extend to surface Y)0 |
| 02 | 72-33-04 | Fan Exit Inner Case Assy | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,52D321-001,52D321-01,52D618-001,52D618-01,53D038-01,53D225-01,53D515-01,53D924-01,54D078-01 | REP-55 | Weld Damaged Splitter Fairing Nutplate Bolt Or Rivet Hole Repair                             |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                 |  |        |  |
|----|----------|---------------------------------|--|--------|--|
| 02 | 72-33-04 | Fan Exit Inner Case Assy        | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,52D321-001,52D321-01,52D618-001,52D618-01,53D038-01,53D225-01,53D515-01,53D924-01,54D078-01                                  | REP-48 | Bent Splitter Fairing Flange Repair  |
| 02 | 72-33-04 | Fan Exit Inner Case Assy        | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,52D321-001,52D321-01,52D618-001,52D618-01,53D038-01,53D225-01,53D515-01,53D924-01,54D078-01                                  | Rep-02 | Replace LPC Splitter Fairing Nut Option  |
| 02 | 72-33-04 | Fan Exit Inner Case Assy        | 50D373,50D373-001,50D373-006,50D373-007,50D628-003,50D628-01,50D630,50D630-003,50D937-003,50D937-01,52D286-01,52D321-001,52D618-001,53D038-01,53D225-01,53D515-01,53D924-01,54D078-01,ASSY   | REP-42 | Repair Damaged Foil On The Fire Ablative Blankets-Fan Exit Inner Case Assembly |
| 02 | 72-33-05 | Fan exit base and vane assembly | 50D380,50D390,50D480,50D490,50D510,50D580,50D590,50D610,50D680,50D690,50D910,51D280,51D290,51D380,51D390,51D910,51D910-001,52D680,52D680-001,52D690,52D690-001,52D780,52D780-001,52D790,52D790-001,54D280,54D290,54D380,54D390,54D910,Assy | Rep-02 | Patch repair(All Areas Of The Airfoil, Smaller Damage)                         |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                 |  |        |  |
|----|----------|---------------------------------|--|--------|--|
| 02 | 72-33-05 | Fan exit base and vane assembly | 50D380,50D390,50D480,50D490,50D510,50D580,50D590,50D610,50D680,50D690,50D910,51D280,51D290,51D380,51D390,51D910,51D910-001,52D680,52D680-001,52D690,52D690-001,52D780,52D780-001,52D790,52D790-001,54D280,54D290,54D380,54D390,54D910,Assy | Rep-03 | Large Patch repair (Leading Edge, Larger Damage) |
| 02 | 72-33-05 | Fan exit base and vane assembly | 50D380,50D390,50D480,50D490,50D510,50D580,50D590,50D610,50D680,50D690,50D910,51D280,51D290,51D380,51D390,51D910,51D910-001,52D680,52D680-001,52D690,52D690-001,52D780,52D780-001,52D790,52D790-001,54D280,54D290,54D380,54D390,54D910,Assy | Rep    | Remove remnant rubber sealant                    |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-07 | Bleed repair                                     |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-06 | Hole Repair                                      |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-05 | Replace bushing.                                 |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-04 | Restore Teflon Coating                           |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-02 | Replace rubber seal                              |
| 02 | 72-33-09 | Bleed Valve Assembly            | 50D151,50D151-001,50D461,52D300,53D296,53D546  | Rep-01 | Anodize touch-up bleed valve assy                |
| 02 | 72-33-10 | Rod End Clevis                  | 50D117,50D447  | Rep-02 | Replace the antigallant                          |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |  |
|----|----------|---|---|--------|--|
| 02 | 72-33-12 | Bleed Valve Connecting Link               | 50D653,50G103,53D281,53D361   | Rep-02 | Replace the bearing.                           |
| 02 | 72-33-13 | Bleed Valve Linkage Bell Crank Assembly   | 50D153,50D611,51D593,52D700,53D278-01,53D359-01,53D532-01   | Rep-04 | Replace Small Bushing Repair                   |
| 02 | 72-33-13 | Bleed Valve Linkage Bell Crank Assembly   | 50D153,50D611,51D593,52D700,53D278-01,53D359-01,53D532-01   | Rep-05 | Replace Large Bushing Repair                   |
| 02 | 72-33-13 | Bleed Valve Linkage Bell Crank Assembly   | 50D153,50D611,51D593,52D700,53D278-01,53D359-01,53D532-01   | Rep-03 | Replace the bearing.                           |
| 02 | 72-33-18 | FAN EXIT LINER SEGMENT ASSY.              | 50G664,50G666,50G668,50G669,51G768-01,51G769-01,51G770-01,51G771-01,51G772-01,52G190-01,52G191-01,52G192-01,52G193-01   | Rep-05 | Replace Washer                                 |
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-22 | Non Acoustic Liner Segment Seal Bonding Repair |



## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |                                     |
|----|----------|---|---|--------|-------------------------------------|
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-02 | Replace washers                     |
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | REP-01 | Graphite ID Rear Panel Minor Repair |
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-03 | Replace Seal                        |

Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |                                     |
|----|----------|---|---|--------|-------------------------------------|
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-04 | Repair Damaged Seal Ends            |
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-05 | Repair Delamination At The Corners  |
| 02 | 72-33-80 | Fan Exit (Inner) Liner Segment Assemblies | 50A508,50A508-001,50A668,50G276,50G276-001,50G277,50G277-001,50G278,50G278-001,50G279,50G279-001,50G280,50G280-001,50G281,50G281-001,50G440,50G440-001,50G769,50G770,50G771,50G772,50G773,50G774,51A159-01,51A160-01,51A161-01,51A162-01,51A163-01,51A164-01,51 | Rep-29 | Bonded stiffener replacement Repair |
| 02 | 72-33-81 | Fan Exit (Front) Liner Segment Assembly   | 50G667,51G770-01,52G195-01  | Rep-03 | Replace Washer                      |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |        |   |
|----|----------|---|--|--------|---|
| 02 | 72-33-82 | Fan Exit Inner (Bifurcation) Fairing Assembly | 50G663,50G680,50G951,51G379-01,51G380-01,51G388-01,51G389-01,51G577,51G578,51G580-01,51G581-01,51G751-01,51G752-01 | Rep-01 | Replace Washer  |
| 02 | 72-33-82 | Fan Exit Inner (Bifurcation) Fairing Assembly | 50G663,50G680,50G951,51G379-01,51G380-01,51G388-01,51G389-01,51G577,51G578,51G580-01,51G581-01,51G751-01,51G752-01 | Rep-04 | Minor surface damage repair (epoxy resin)   |
| 02 | 72-33-82 | Fan Exit Inner (Bifurcation) Fairing Assembly | 50G663,50G680,50G951,51G379-01,51G380-01,51G388-01,51G389-01,51G577,51G578,51G580-01,51G581-01,51G751-01,51G752-01 | REP-05 | Patch Repair - Fan Exit Inner (Bifurcation) Fairing Assembly                              |
| 02 | 72-33-82 | Fan Exit Inner (Bifurcation) Fairing Assembly | 50G663,50G680,50G951,51G379-01,51G380-01,51G388-01,51G389-01,51G577,51G578,51G580-01,51G581-01,51G751-01,51G752-01 | REP-10 | Surface Damage Repair (Polyurethane Coat) - Fan Exit Inner (Bifurcation) Fairing Assembly |
| 02 | 72-33-83 | Fan Exit Outer (Bifurcation) Fairing Assembly | 50G693,50G695,51G531-01,51G575,51G576,51G599-01,51G636-01,52G168-01,52G169-01                                      | REP-04 | Repair Disbonded Titanium Shield  |
| 02 | 72-33-83 | Fan Exit Outer (Bifurcation) Fairing Assembly | 50G693,50G695,51G531-01,51G575,51G576,51G599-01,51G636-01,52G168-01,52G169-01                                      | REP-03 | Replace Washers   |
| 02 | 72-33-83 | Fan Exit Outer (Bifurcation) Fairing Assembly | 50G693,50G695,51G531-01,51G575,51G576,51G599-01,51G636-01,52G168-01,52G169-01                                      | REP-01 | Minor Surface Damage Repair (Polyurethane Coat)   |
| 02 | 72-33-84 | No.3 Bearing Air Cooler Assembly              | 50A620,50A695,51A008,51A613  | Rep-06 | Blend Repair For Cracked Welds At Inlet/Outlet Tube Support Bracket                       |
| 02 | 72-33-84 | No.3 Bearing Air Cooler Assembly              | 50A620,50A695,51A008,51A613  | Rep-01 | Replace nut plate   |

## Ameco PW4000 Parts Repair Capabilities

|      |          |   |   |               |  |
|------|----------|---|---|---------------|--|
| 02   | 72-33-84 | No.3 Bearing Air Cooler Assembly                                  | 50A620,50A695,51A008,51A613   | Rep-02        | Replace rubber gasket  |
| 02   | 72-33-84 | No.3 Bearing Air Cooler Assembly                                  | 50A620,50A695,51A008,51A613   | Rep-04        | Weld repair of cracks  |
| 02   | 72-33-85 | Fan Exit Leading Edge (Bifurcation) Shield Assembly               | 51G530-01   | Rep-08        | Surface Damage Repair (Polyurethane Coat)                        |
| 02   | 72-33-85 | Fan Exit Leading Edge (Bifurcation) Shield Assembly               | 51G530-01   | Rep-03        | Replace Washer   |
| 02   | 72-33-86 | Fan Exit(Bifurcation) Fairing Assembly Left And Right Side Panels | 51G528-01,51G529-01,51G593-01,51G594-01,51G634-01,51G635-01,52G029-01,52G030-01,52G164-01,52G165-01,52G166-01,52G167-01 | Rep-01        | Replace Washer   |
| 02   | 72-33-86 | Fan Exit(Bifurcation) Fairing Assembly Left And Right Side Panels | 51G528-01,51G529-01,51G593-01,51G594-01,51G634-01,51G635-01,52G029-01,52G030-01,52G164-01,52G165-01,52G166-01,52G167-01 | Rep-02        | Surface Damage Repair (Polyurethane Coat)                        |
|      | 72-33-98 | Bearing   | 52G296,53D529   | AR3           | Replace Epoxy Primer   |
|      | 72-33-99 | Liner   | 53D399  | AR-3          | Replace Epoxy Primer   |
| 03IC | 72-34-01 | Compressor Intermediate Case Assy                                 | 52G210  | 747EN-72-0083 | The welding for the worn hole of PW4000 intermediate case flange |
| 03IC | 72-34-01 | Compressor Intermediate Case Assy                                 | 52G210  | 747EN-72-0083 | The welding for the worn hole of PW4000 intermediate case flange |
| 03IC | 72-34-01 | Intermediate case assy  | 51G533,51G533-001,ASSY  | Rep           | Replace Bracket  |
| 03IC | 72-34-01 | Intermediate case assy  | ASSY  | Rep-19        | Replace Helical Coil Inserts In Bosses With Twinerts             |

# Ameco PW4000 Parts Repair Capabilities

|      |          |                                       |   |         |                                 |
|------|----------|---------------------------------------|---|---------|---------------------------------|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-122 | Rear Bracket Replacement Repair |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-45  | Replace the protective layer    |

# Ameco PW4000 Parts Repair Capabilities

|      |          |                                       |   |        |  |
|------|----------|---------------------------------------|---|--------|--|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-46 | Replace Strut Seals  |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-04 | Compressor Intermediate Case Fairing Assembly Epoxy Repair |

|      |          |                                       |   |        |  |
|------|----------|---------------------------------------|---|--------|--|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | REP-28 | Repair The Fan Exit Liner Segment Assemblies |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-34 | Replace the rivet                            |

# Ameco PW4000 Parts Repair Capabilities

|      |          |                                       |   |        |                      |
|------|----------|---------------------------------------|---|--------|----------------------|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-34 | Seal adhesive repair |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-34 | Replace fairing.     |



# Ameco PW4000 Parts Repair Capabilities

|      |          |                                       |   |         |  |
|------|----------|---------------------------------------|---|---------|--|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-39  | Replace Timing Pin                       |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-100 | Stop drill the fan fairing cover cracks. |

## Ameco PW4000 Parts Repair Capabilities

|      |          |                                       |   |         |  |
|------|----------|---------------------------------------|---|---------|--|
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-110 | Replace Center Bracket   |
| 03IC | 72-34-01 | Compressor Intermediate Case Assembly | 50G805,50G805-001,50G849,50G849-001,50G917,50G917-001,50G918,50G918-001,51D620-001,51D653-001,51D653-002,51D653-003,51D653-004,51D653-01,51D653-201,51D786-001,51D786-01,51G021,51G021-001,51G344,51G344-001,51G533,51G533-001,51G533-002,51G533-003,51G538,51G | Rep-109 | Replace Front Bracket  |
| 03IC | 72-34-01 | Fan exit flange assembly              | 50G805,50G805-001,50G805-002,51G233,51G447,52G113-01  | Rep-96  | Touch up fan exit case flange assembly protection layer repair |
| 03IC | 72-34-01 | Fan exit flange assembly              | 50G805,50G805-001,50G805-002,51G233,51G447,52G113-01  | Rep-98  | Fan exit case flange assembly anti-gallant repair              |
| 03IC | 72-34-01 | Fan exit flange assembly              | 50G805,50G805-001,50G805-002,51G233,51G447,52G113-01  | Rep-89  | Blend Compressor Intermediate Case Flange Assembly             |
| 03IC | 72-34-01 | Fan exit flange assembly              | 50G805,50G805-001,50G805-002,51G233,51G447,52G113-01  | Rep-50  | Make Straight And Blend The Fan Exit Case Flange               |

## Ameco PW4000 Parts Repair Capabilities

|      |          |  |   |        |                                |
|------|----------|--|---|--------|--------------------------------|
|      | 72-34-01 | COMPRESSOR INTERMEDIATE CASE ASSEMBLY    | 51G533  | Rep-31 | Cracks/Damage Weld Repair      |
| 03IC | 72-34-02 | Fan exit flange assembly                 | 50G342,52G112-01,53D717-01  | Rep-04 | Replace anti-gallant compound  |
| 03IC | 72-34-02 | Fan exit flange assembly                 | 50G342,52G112-01,53D717-01  | Rep-01 | Touch up protection layer .    |
| 03IC | 72-34-02 | Fan exit flange assembly                 | 50G342,52G112-01,53D717-01  | Rep-03 | Smooth Surface Damage          |
| 03IC | 72-34-06 | No. 2 bearing support assembly           | 50G417,51D766,51G082,51G250   | Rep-01 | Replace the pin.               |
| 03IC | 72-34-07 | No. 2 Bearing Rear Face Seal Assembly    | 50G412,50G413,50G414,51G192,51G193,51G194                             | Rep-01 | Lap the seal face              |
| 03IC | 72-34-08 | Shoulder Stud (No. 2 Bearing Damper)     | 50G327,51G824   | Rep-01 | Blend repair (Threads)         |
| 03IC | 72-34-08 | Shoulder Stud (No. 2 Bearing Damper)     | 50G327,51G824   | Rep-01 | Blend repair (Pilot diameters) |
| 03IC | 72-34-09 | No.2 bearing housing assembly            | 50G436,50G988,51D764  | Rep-05 | Replace the slab pins.         |
| 03IC | 72-34-11 | No. 2 Bearing (outer race) retaining nut | 50A289  | Rep-01 | Replace anti-gallant compound  |
| 03IC | 72-34-11 | No. 2 Bearing (outer race) retaining nut | 50A289  | Rep-02 | Bearing Face Machine Repair    |
| 03IC | 72-34-12 | Gearbox drive bevel gear                 | 50G506  | Rep-02 | Chromium plate ID.             |
| 03IC | 72-34-20 | No. 1.5 bearing support assembly         | 50A182,51D747,51D747-001  | Rep-04 | Replace Clinch Nuts            |
| 03IC | 72-34-20 | No. 1.5 bearing support assembly         | 50A182,51D747,51D747-001  | Rep-03 | Plasma spray journal repair    |
| 03IC | 72-34-34 | NO.3 TOWER SHAFT BEARING RETAINING NUT   | 583887  | REP-02 | Silver plate repair            |
| 03IC | 72-34-37 | Front No. 2 Bearing Face Seal Assembly   | 50A144,50A264,50A267,51G183,51G185,51G186,51G944,51G945,51G953,52G385 | Rep-03 | Lap the seal face              |
| 03IC | 72-34-38 | No. 1.5 bearing face seal assembly       | 50A141,50A263,50A265,51G178,51G180,51G181,51G942,51G943,51G952,52G388 | Rep-04 | Machine the seal ring groove   |
| 03IC | 72-34-38 | No. 1.5 bearing face seal assembly       | 50A141,50A263,50A265,51G178,51G180,51G181,51G942,51G943,51G952,52G388 | Rep-02 | Lap the seal face              |

## Ameco PW4000 Parts Repair Capabilities

|      |          |                                |   |        |   |
|------|----------|--------------------------------|---|--------|---|
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | rep-02 | Replace standard Pin ? Fourth Stage Compressor Stator Assembly  |
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | rep-02 | Replace oversized Pin - Fourth Stage Compressor Stator Assembly |
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | Rep-06 | Weld The Lugs On The Outer Shroud                               |
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | Rep-10 | Blend Stator Vanes (Titanium) Repair                            |
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | REP-14 | Vane rubber repair  |
| 03IC | 72-34-50 | LPC Stage 4 Stator Assembly    | 51D874-01,51G174,51G774,51G874,52G274   | REP-09 | Replace Some Vanes  |
| 03IC | 72-34-52 | Angle gearbox bracket assembly | 50G547,52G153,52G409  | Rep-03 | Repalce the bushing.  |
| 03IC | 72-34-70 | Liner Segment Assembly         | 50G517,50G518,50G519,50G520,50G521,50G522,50G523,50G524,50G819,50G820,50G821,50G822,50G823,50G824,50G825,51G782-01,51G783-01,51G784-01,51G785-01,51G786-01,51G787-01,51G788-01,51G789-01,51G790-01,51G791-01,51G792-01,51G793-01,51G794-01,51G795-01,51G796-01, | REP-02 | Liner Segment Assembly Epoxy Repair                             |

## Ameco PW4000 Parts Repair Capabilities

|      |          |   |   |             |   |
|------|----------|---|---|-------------|---|
| 03IC | 72-34-70 | Liner Segment Assembly                            | 50G517,50G518,50G519,50G520,50G521,50G522,50G523,50G524,50G819,50G820,50G821,50G822,50G823,50G824,50G825,51G782-01,51G783-01,51G784-01,51G785-01,51G786-01,51G787-01,51G788-01,51G789-01,51G790-01,51G791-01,51G792-01,51G793-01,51G794-01,51G795-01,51G796-01, | Rep-10      | Washer Replacement Repair                         |
| 03IC | 72-34-81 | No. 1 bearing rear support assembly               | 50A566,50A639,51A397-01   | Rep-02      | Oil pressure manifold support bracket replacement |
| 03IC | 72-34-81 | No. 1 bearing rear support assembly               | 50A566,50A639,51A397-01   | Rep-01      | Anodize touch-up                                  |
| 03IC | 72-34-81 | No. 1 bearing rear support assembly               | 50A566,50A639,51A397-01   | Rep-03      | Plasma spray the front support mating diameter    |
| 03IC | 72-34-82 | No. 1 bearing front support assembly              | 50A452,50A641,50A661,51A398   | Rep-01      | Restore protective coating                        |
| 03IC | 72-34-82 | No. 1 bearing front support assembly              | 50A452,50A641,50A661,51A398   | Rep-02      | Plasma spray the bearing journal                  |
| 04   | 72-35-00 | HPC Outer Airseal Set Cleaning (Stg.5 to Stg.15)  | ASSY  | Cleaning-01 | Cleaning of HPC Out Seal Set                      |
| 04   | 72-35-00 | Machine The Stage 5 Through 15 Outer Air Seal Set | ASSY  | Assembly-02 |   |
| 04   | 72-35-01 | Assembly blend STAGE 5-15 HPC BLADE               | ASSY  | REP-01      |   |
| 04   | 72-35-01 | Machine The Stage 5 Through 15 Outer Air Seal Set | ASSY  | Assembly-02 |   |
| 04   | 72-35-04 | Machine The Stage 5 Through 15 Outer Air Seal Set | ASSY  | Assembly-02 |   |
| 04   | 72-35-05 | HPC Front Hub                                     | 50H470,51H572   | REP-06      | Plasma Coat Repair-HPC Front Hub Mating Diameter  |
| 04   | 72-35-05 | HPC Front Hub                                     | 50H470,51H572   | REP-11      | Blend Repair Anti-Torque Lugs                     |
| 04   | 72-35-05 | HPC Front Hub                                     | 50H470,51H572   | REP-03      | Surface Damage Blend Repair-HPC Front Hub         |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                      |   |        |   |
|----|----------|--------------------------------------|---|--------|---|
| 04 | 72-35-06 | STAGE 5 HPC DISK                     | 51H005,51H905,54H405,54H705<br>,54H705-<br>001,56H605,56H705,ASSY   | REP-08 | Blend Repair Surface Damage   |
| 04 | 72-35-06 | STAGE 5 HPC DISK                     | 51H005,51H905,54H405,54H705<br>,54H705-<br>001,56H605,56H705,ASSY   | REP-04 | Shotpeen Blade Slots  |
| 04 | 72-35-06 | STAGE 5 HPC DISK                     | 51H005,51H905,54H405,54H705<br>,54H705-<br>001,56H605,56H705,ASSY   | REP-05 | Restore Antigalling Compound in blade slots                         |
| 04 | 72-35-06 | STAGE 5 HPC DISK                     | 51H005,51H905,54H405,54H705<br>,54H705-<br>001,56H605,56H705,ASSY   | REP-06 | Blend Repair Knife-Edge Seals                                       |
| 04 | 72-35-06 | HPC Drum assembly                    | ASSY  | REP-05 | Restore Antigalling Compound in stage 5 blade slots                 |
| 04 | 72-35-06 | HPC Drum assembly                    | ASSY  | REP-10 | Restore Antigalling Compound in stage 6-8 blade slots               |
| 04 | 72-35-07 | HPC Drum assembly                    | ASSY  | REP-10 | Restore Antigalling Compound in stage 6-8 blade slots               |
| 04 | 72-35-07 | HPC Drum assembly                    | ASSY  | REP-05 | Restore Antigalling Compound in stage 5 blade slots                 |
| 04 | 72-35-07 | HPC DRUM ROTOR (FRONT) DISK ASSEMBLY | 50H859,50H859-001,50S106-01,51H426-01,52H559-01,52H926-01,53H676-01,53H976-01,53H976-101,54H626-01,54H626-101,54H816-01,54H816-101,55H106-01,55H106-101 | REP-03 | Shotpeen Blade Slots  |
| 04 | 72-35-07 | HPC DRUM ROTOR (FRONT) DISK ASSEMBLY | 50H859,50H859-001,50S106-01,51H426-01,52H559-01,52H926-01,53H676-01,53H976-01,53H976-101,54H626-01,54H626-101,54H816-01,54H816-101,55H106-01,55H106-101 | REP-10 | Restore Antigalling Coating To Axial Blade Slots (Stage 6, 7 and 8) |
| 04 | 72-35-07 | HPC DRUM ROTOR (FRONT) DISK ASSEMBLY | 50H859,50H859-001,50S106-01,51H426-01,52H559-01,52H926-01,53H676-01,53H976-01,53H976-101,54H626-01,54H626-101,54H816-01,54H816-101,55H106-01,55H106-101 | REP-11 | Surface Damage Blend Repair   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                      |   |        |   |
|----|----------|--------------------------------------|---|--------|---|
| 04 | 72-35-07 | HPC DRUM ROTOR (FRONT) DISK ASSEMBLY | 50H859,50H859-001,50S106-01,51H426-01,52H559-01,52H926-01,53H676-01,53H976-01,53H976-101,54H626-01,54H626-101,54H816-01,54H816-101,55H106-01,55H106-101 | REP-12 | Replace 9th Stage HPC Drum Rotor (Front) Disk Tube Assembly |
| 04 | 72-35-07 | HPC DRUM ROTOR (FRONT) DISK ASSEMBLY | 50H859,50H859-001,50S106-01,51H426-01,52H559-01,52H926-01,53H676-01,53H976-01,53H976-101,54H626-01,54H626-101,54H816-01,54H816-101,55H106-01,55H106-101 | REP-18 | Replace Anti-Vortex Tubes                                   |
| 04 | 72-35-09 | HPC DRIVE TURBINE SHAFT              | 53H347,54H767   | REP-15 | Blend repair knife-edge seals                               |
| 04 | 72-35-09 | HPC DRIVE TURBINE SHAFT              | 53H347,54H767   | REP-14 | Blend Repair Surface Damage                                 |
| 04 | 72-35-09 | HPC DRIVE TURBINE SHAFT              | 53H347,54H767   | REP-17 | Blend repair spline surface damage                          |
| 04 | 72-35-09 | HPC DRIVE TURBINE SHAFT              | 53H347,54H767   | REP-05 | Chromium Plate HPC Rear Hub No. 3 Bearing Journal           |
| 04 | 72-35-10 | HPC REAR DRUM ROTOR                  | 53H973-001,53H973-01,54H803-001,54H803-002,54H803-01,56H013-001,56H013-01,58H236-01   | REP-15 | Blend Repair Knife-Edge Seals                               |
| 04 | 72-35-10 | HPC REAR DRUM ROTOR                  | 53H973-001,53H973-01,54H803-001,54H803-002,54H803-01,56H013-001,56H013-01,58H236-01   | REP-04 | Shotpeen Blade Slots  |
| 04 | 72-35-24 | Stage 8 Compressor Stator Segment    | 58H388-01,58H388-02,58H388-03,58H388-04   | REP-01 | Blend Repair Surface Damage                                 |
| 04 | 72-35-25 | Stage 9 Compressor Stator Segment    | 50S479-01,50S479-02,50S479-03,50S479-04,59H379-01,59H379-02,59H379-03,59H379-04   | REP-03 | Vane Surface Damage Blend Repair                            |
| 04 | 72-35-26 | Stage 10 Compressor Stator Segment   | 59H380-01,59H380-02,59H380-03   | REP-07 | Vane Surface Damage Blend Repair                            |
| 04 | 72-35-27 | Stage 11 Compressor Stator Segment   | 58H371-01,58H371-02   | REP-06 | Vane Surface Damage Blend Repair                            |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                    |   |        |   |
|----|----------|------------------------------------|---|--------|---|
| 04 | 72-35-28 | Stage 12 Compressor Stator Segment | 58H372-01,58H372-02,58H372-03   | REP-01 | Vane Surface Damage Blend Repair                                      |
| 04 | 72-35-29 | Stage 13 Compressor Stator Segment | 58H373-01,58H373-02   | REP-01 | Vane Surface Damage Blend Repair                                      |
| 04 | 72-35-30 | Stage 14 Compressor Stator Segment | 58H374-01,58H374-02,58H374-03,58H374-04                               | REP-01 | Vane Surface Damage Blend Repair                                      |
| 04 | 72-35-32 | Diffuser Airseal                   | 53H431,54H792,54H846  | REP-12 | Restore Hardface Of Brush Seal Land (Applicable for 54H846)           |
| 04 | 72-35-32 | Diffuser Airseal                   | 53H431,54H792,54H846  | REP-08 | Restore Hardface Of Brush Seal Land (Applicable for 53H431 and 54792) |
| 04 | 72-35-36 | No.3 Bearing Heat Shield           | 50H100,53H367   | REP-01 | Restore Antigalling   |
| 04 | 72-35-36 | No.3 Bearing Heat Shield           | 50H100,53H367   | REP-02 | Restore corrosion protective coating                                  |
| 04 | 72-35-36 | No.3 Bearing Heat Shield           | 50H100,53H367   | REP-03 | Blend Repair - No. 3 Bearing (Inner Rear Hub) Heat Shield             |
| 04 | 72-35-40 | HPC Front Case                     | 50S001,53H066-002,56H194  | REP-35 | Stage 7 Ring Stop Replacement Repair                                  |
| 04 | 72-35-40 | HPC Front Case                     | 50S001,53H066-002,56H194  | REP-05 | Lower Lugs Bushing Repair   |
| 04 | 72-35-40 | HPC Front Case                     | 50S001,53H066-002,56H194  | REP-01 | Replace Worn HPC Bearing  |
| 04 | 72-35-47 | HPC INLET VANE                     | 50H550,50S250,51H950,52H150,52H250,53H650,55H950,55H950-001,58H450    | REP-01 | BLEND VANES   |
| 04 | 72-35-47 | HPC INLET VANE                     | 50H550,50S250,51H950,52H150,52H250,53H650,55H950,55H950-001,58H450    | REP-07 | Remove Broken Bolt  |
| 04 | 72-35-48 | STAGE 5 HPC VANE                   | 50H855,50S455,51H955,52H655,52H755,55H455,56H255                      | REP-08 | Remove Broken Bolt  |
| 04 | 72-35-48 | STAGE 5 HPC VANE                   | 50H855,50S455,51H955,52H655,52H755,55H455,56H255                      | REP-01 | BLEND VANES   |
| 04 | 72-35-49 | STAGE 6 HPC VANE                   | 50H856,50S256,51H956,52H656,52H756,54H656,54H856,56H056,56H156        | REP-07 | Remove Broken Bolt  |
| 04 | 72-35-49 | STAGE 6 HPC VANE                   | 50H856,50S256,51H956,52H656,52H756,54H656,54H856,56H056,56H156        | REP-01 | BLEND VANES   |
| 04 | 72-35-50 | STAGE 7 HPC VANE                   | 50H857,50S257,51H857,52H057,52H657,52H757,54H157,54H357,54H857,54H957 | REP-01 | BLEND VANES   |



## Ameco PW4000 Parts Repair Capabilities

|    |          |  |  |        |                                   |
|----|----------|--|--|--------|-----------------------------------|
| 04 | 72-35-50 | STAGE 7 HPC VANE                               | 50H857,50S257,51H857,52H057,<br>52H657,52H757,54H157,54H357<br>,54H857,54H957    | REP-07 | Remove Broken Bolt                |
| 04 | 72-35-51 | HPC INLET<br>SYNCHRONIZING<br>RING ASSEMBLIES  | 50H792,50H793,53H929,53H930<br>,54H798-01,54H881,54H882                          | REP-01 | REPLACE LEVER ARM or ARM PIN      |
| 04 | 72-35-51 | HPC INLET<br>SYNCHRONIZING<br>RING ASSEMBLIES  | 50H792,50H793,53H929,53H930<br>,54H798-01,54H881,54H882                          | REP-02 | REPLACE NUT PLATE                 |
| 04 | 72-35-51 | HPC INLET<br>SYNCHRONIZING<br>RING ASSEMBLIES  | 50H792,50H793,53H929,53H930<br>,54H798-01,54H881,54H882                          | REP-11 | Apply PWA 578 Paint               |
| 04 | 72-35-51 | HPC INLET<br>SYNCHRONIZING<br>RING ASSEMBLIES  | 50H792,50H793,53H929,53H930<br>,54H798-01,54H881,54H882                          | REP-05 | Weld Repair Of Vane Arm Pin Holes |
| 04 | 72-35-52 | STAGE 5HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 50H794,50H795,53H931,53H932<br>,54H799-01,54H884,54H884-<br>001,54H885,55H626-01 | REP-05 | Weld Repair Of Vane Arm Pin Holes |
| 04 | 72-35-52 | STAGE 5HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 50H794,50H795,53H931,53H932<br>,54H799-01,54H884,54H884-<br>001,54H885,55H626-01 | REP-11 | Apply PWA 578 Paint               |
| 04 | 72-35-52 | STAGE 5HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 50H794,50H795,53H931,53H932<br>,54H799-01,54H884,54H884-<br>001,54H885,55H626-01 | REP-02 | REPLACE NUT PLATE                 |
| 04 | 72-35-52 | STAGE 5HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 50H794,50H795,53H931,53H932<br>,54H799-01,54H884,54H884-<br>001,54H885,55H626-01 | REP-01 | REPLACE LEVER ARM OR ARM PIN      |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H148,51H149,53H933,53H934<br>,54H801-01,54H886,54H886-<br>001,54H887,55H635-01 | REP-01 | REPLACE LEVER ARM OR ARM PIN      |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H148,51H149,53H933,53H934<br>,54H801-01,54H886,54H886-<br>001,54H887,55H635-01 | REP-02 | REPLACE NUT PLATE                 |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H148,51H149,53H933,53H934<br>,54H801-01,54H886,54H886-<br>001,54H887,55H635-01 | REP-11 | Apply PWA 578 Paint               |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H148,51H149,53H933,53H934<br>,54H801-01,54H886,54H886-<br>001,54H887,55H635-01 | REP-12 | Ring Segment Slot Weld Repair     |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |   |        |   |
|----|----------|--|---|--------|---|
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H148,51H149,53H933,53H934<br>,54H801-01,54H886,54H886-<br>001,54H887,55H635-01  | REP-05 | Weld Repair Of Vane Arm Pin Holes                   |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 54H886-001,54H887   | AR13   | Machine dimensions of Ring Segment Slot Weld Repair |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 54H886-001,54H887   | REP-11 | Apply PWA 578 Paint                                 |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 54H886-001,54H887   | REP-02 | REPLACE NUT PLATE                                   |
| 04 | 72-35-53 | STAGE 6HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 54H886-001,54H887   | REP-01 | REPLACE LEVER ARM OR ARM PIN                        |
| 04 | 72-35-54 | STAGE 7HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H151,51H151-001,51H151-<br>002,51H152,51H152-001,51H152-<br>002,52H094,52H095,53H935,53<br>H936,54H802-<br>01,54H888,54H890 | REP-01 | REPLACE LEVER ARM OR ARM PIN                        |
| 04 | 72-35-54 | STAGE 7HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H151,51H151-001,51H151-<br>002,51H152,51H152-001,51H152-<br>002,52H094,52H095,53H935,53<br>H936,54H802-<br>01,54H888,54H890 | REP-02 | REPLACE NUT PLATE                                   |
| 04 | 72-35-54 | STAGE 7HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H151,51H151-001,51H151-<br>002,51H152,51H152-001,51H152-<br>002,52H094,52H095,53H935,53<br>H936,54H802-<br>01,54H888,54H890 | REP-11 | Apply PWA 578 Paint                                 |
| 04 | 72-35-54 | STAGE 7HPC<br>SYNCHRONIZING<br>RING ASSEMBLIES | 51H151,51H151-001,51H151-<br>002,51H152,51H152-001,51H152-<br>002,52H094,52H095,53H935,53<br>H936,54H802-<br>01,54H888,54H890 | REP-05 | Weld Repair Of Vane Arm Pin Holes                   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |         |   |
|----|----------|---|--|---------|---|
| 04 | 72-35-55 | HPC Synchronizing Ring Clevis Assemblies    | 50H432,50H966,50H967,50H968,52H092,52H093,54H580-01,54H582-01,54H616-01,54H733-01,54H734-01,54H735-01,55H372,55H685-01,55H687-01,58H231-01 | REP-02  | Clevis Bolt Hole Bushing Repair   |
| 04 | 72-35-56 | HPC Synchronizing Ring Plates               | 50H180,50H186,50H433,50H441,54H588,54H590,54H592,55H602,55H603   | REP-02  | Bolt Hole Bushing Repair  |
| 04 | 72-35-58 | HPC SHROUD SEGMENT ASSEMBLY                 | 58H381-01,58H382-01,58H383-01,58H384-01,58H392-01,58H394-01,59H578-01,59H580-01,59H588-01  | REP-13  | Stage 8 And Stages 10 Thru 14 Antigalling Compound Replacement- HPC Shroud Segment Assembly |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-52  | Rear W Seal Shoulder Plasma Coat Repair   |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-53  | Stage 9 "W" Seal Shoulder Plasma Coat Repair  |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-45  | Inserts Replacement Repair(Except jackscrew holes on front flange)                          |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-54  | Inner Rear Flange Nut Plate Replacement Repair  |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-PIN | INSTALL PIN   |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-62  | Removal And Application Of PWA 110-31 Coat Repair - HPC Rear Support                        |
| 04 | 72-35-69 | HPC (OUTER) REAR CASE ASSEMBLY              | 50S060-01,58H399-01,58H400   | REP-45  | Replace inserts located on the jackscrew holes of front flange                              |
| 04 | 72-35-70 | HPC Exit Guide Vane Support                 | 50H879   | REP-02  | Restore Antigallant Coating   |
| 04 | 72-35-73 | Compressor Stator Cylinder Support Assembly | 54H974-01,54H975-01,58H032-01,58H033-01  | REP-16  | Painting  |
| 04 | 72-35-73 | Compressor Stator Cylinder Support Assembly | 54H974-01,54H975-01,58H032-01,58H033-01  | REP-06  | Repair Of Worn Upper Attachment Holes   |
| 04 | 72-35-73 | Compressor Stator Cylinder Support Assembly | 54H974-01,54H975-01,58H032-01,58H033-01  | REP-04  | Weld Repair Of Worn Lower Attachment Holes  |
| 04 | 72-35-83 | STAGE 8 HPC CASE                            | 58H344-01  | REP-01  | Blend Repair  |
| 04 | 72-35-83 | STAGE 8 HPC CASE                            | 58H344-01  | REP-02  | Rear Flange Bolts Replacement Repair  |
| 04 | 72-35-84 | STAGE 9 HPC CASE                            | 50S013-01  | REP-05  | Rear Flange Bolts Replacement Repair  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |                  |        |   |
|----|----------|--|------------------|--------|---|
| 04 | 72-35-84 | STAGE 9 HPC CASE                       | 50S013-01        | REP-06 | Blend Repair  |
| 04 | 72-35-85 | STAGE 10 HPC CASE ASSEMBLY             | 58H348-01        | REP-06 | Surface Damage Blend Repair   |
| 04 | 72-35-85 | STAGE 10 HPC CASE ASSEMBLY             | 58H348-01        | REP-08 | Borescope Boss Replacement Repair                                       |
| 04 | 72-35-85 | STAGE 10 HPC CASE ASSEMBLY             | 58H348-01        | REP-05 | Rear Flange Studs Replacement Repair                                    |
| 04 | 72-35-85 | STAGE 10 HPC CASE ASSEMBLY             | 58H348-01        | REP-09 | Nut Assembly Replacement Repair   |
| 04 | 72-35-86 | STAGE 11 HPC CASE ASSEMBLY             | 58H317           | REP-05 | Touch-up Coat Repair  |
| 04 | 72-35-87 | STAGE 12 HPC CASE ASSEMBLY             | 58H318-01        | REP-06 | Touch-up Coat Repair  |
| 04 | 72-35-87 | STAGE 12 HPC CASE ASSEMBLY             | 58H318-01        | REP-05 | Front and Rear Flange bolt Replacement Repair                           |
| 04 | 72-35-88 | STAGE 13 HPC CASE ASSEMBLY             | 58H320-01        | REP-08 | Nut Assembly Replacement Repair   |
| 04 | 72-35-88 | STAGE 13 HPC CASE ASSEMBLY             | 58H320-01        | REP-06 | Touch-up Coat Repair  |
| 04 | 72-35-88 | STAGE 13 HPC CASE ASSEMBLY             | 58H320-01        | REP-05 | Rear Flange Studs Replacement Repair                                    |
| 04 | 72-35-89 | STAGE 14 HPC CASE ASSEMBLY             | 58H322-01        | REP-05 | Rear Flange Studs Replacement Repair                                    |
| 04 | 72-35-89 | STAGE 14 HPC CASE ASSEMBLY             | 58H322-01        | REP-06 | Touch-up Coat Repair  |
| 04 | 72-35-89 | STAGE 14 HPC CASE ASSEMBLY             | 58H322-01        | REP-08 | Nut Assembly Replacement Repair   |
| 04 | 72-35-89 | STAGE 14 HPC CASE ASSEMBLY             | 58H322-01        | REP-10 | Borescope Boss Replacement Repair                                       |
| 04 | 72-35-93 | Stage 8 Air Seal Support Segment Set   | 58H435-01        | REP-01 | Bolt, Rivet And Bolt Retainer Replacement Repair                        |
| 04 | 72-35-95 | No.2 Bearing Retaining Nut             | 50A026           | REP-01 | Restore Antigallant -No.2 Bearing Retaining Nut                         |
| 04 | 72-35-99 | HPC Stages 7 Synchronizing Ring Runner | 50H940,54H923-01 | REP-03 | Replace Runner detail - Synchronizing Ring Runner Assembly,HPC Stages 7 |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                        |  |        |  |
|----|----------|------------------------|--|--------|--|
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | Rep-28 | Bushing Repair Internal Tube Boss ID (Tack Weld Method) ?Diffuser Case Assembly                      |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | Rep-27 | Bushing Repair No. 3 Bearing (Oil) Pressure Tube Boss ID (Tack Weld Method) ? Diffuser Case Assembly |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-26 | Bushing Repair Internal Tube Boss ID (Tack Weld Method) - Diffuser CaseAssembly                      |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-14 | Blend Surface Damage - Diffuser CaseAssembly   |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-33 | Helical Coil Insert Repair Service Boss Threads  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                        |  |        |   |
|----|----------|------------------------|--|--------|---|
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-16 | Replace Fuel Nozzle Pad Insert                          |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-40 | Oversize Threaded Insert Repair For Fuel Nozzle Pad     |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-46 | Bushing removal   |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-28 | Bushing repair internal tube boss ID . Location T,      |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-08 | Plasma Spray Stage 1 Turbine Vane Support Snap Diameter |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                        |  |        |   |
|----|----------|------------------------|--|--------|---|
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-15 | Replace Gang Nut Channel Assemblies                                 |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-51 | Strut Extended Crack Machine Repair                                 |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-02 | Replace Diffuser Case Assembly Rear Flange Locating Pin             |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-27 | Bushing repair NO.3 brg. (Oil) pressure tube boss ID . Location BG9 |
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-45 | Repair the rear face of the rear inner hook                         |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |  |        |  |
|----|----------|--|--|--------|--|
| 05 | 72-41-01 | DIFFUSER CASE ASSEMBLY                   | 50J036,50J713-001,50J713-002,50J713-003,50J713-01,50J779-001,50J779-002,50J779-003,50J779-004,50J779-005,50J779-006,50J779-007,50J779-01,51J146-01 | REP-26 | Bushing repair internal tube boss ID - Location G      |
| 05 | 72-41-02 | COMPRESSOR EXIT STATOR ASSEMBLY          | 50J685,50J685-001,51J285-001,51J285-01,51J385-001,51J385-01,51J685-01,51J885-01  | REP-04 | Plasma Spray Rear Snap Diameter                        |
| 05 | 72-41-02 | COMPRESSOR EXIT STATOR ASSEMBLY          | 50J685,50J685-001,51J285-001,51J285-01,51J385-001,51J385-01,51J685-01,51J885-01  | REP-02 | Blend the compressor exit stator assembly vanes        |
| 05 | 72-41-02 | COMPRESSOR EXIT STATOR ASSEMBLY          | 50J685,50J685-001,51J285-001,51J285-01,51J385-001,51J385-01,51J685-01,51J885-01  | REP-01 | Replace antigalling compound                           |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-13 | Blend repair galling of the bosses ID                  |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-12 | Sleeve repair No.3 bearing compartment buffer air boss |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-11 | Sleeve repair oil weep tube boss                       |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-10 | Sleeve repair tobi sense tube boss                     |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-09 | Sleeve repair 12th stage air supply tube boss          |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-08 | Sleeve repair breather boss ID                         |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-07 | Sleeve repair oil scavenge boss ID                     |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-06 | Sleeve repair oil pressure tube boss ID                |
| 05 | 72-41-05 | Diffuser Airsealing Ring Assembly        | 50J419   | REP-15 | Incorrect Location Staking Pin Hole Plug Weld Repair   |
| 05 | 72-41-06 | NO.3 BEARING FRONT COOLING DUCT ASSEMBLY | 50J358 ,50J602-01  | REP-03 | Restore antigallant                                    |



## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |   |
|----|----------|---|---|--------|---|
| 05 | 72-41-06 | NO.3 BEARING FRONT COOLING DUCT ASSEMBLY        | 50J358 ,50J602-01   | REP-04 | Weld repair cracks                                    |
| 05 | 72-41-08 | No. 3 Bearing (Front) Seal Ring Holder Assembly | 50J362,50J362-001,50J764(Ti?),50J764-001(Ti?),51J153ss  | REP-01 | Clinch Nut Replacement                                |
| 05 | 72-41-08 | No. 3 Bearing (Front) Seal Ring Holder Assembly | 50J362,50J362-001,50J764(Ti?),50J764-001(Ti?),51J153ss  | REP-05 | Replace Retaining Pin                                 |
| 05 | 72-41-08 | No. 3 Bearing (Front) Seal Ring Holder Assembly | 50J362,50J362-001,50J764(Ti?),50J764-001(Ti?),51J153ss  | REP-04 | Seal ring groove repair                               |
| 05 | 72-41-09 | NO.3 BEARING FRONT (CARBON) FACE SEAL ASSEMBLY  | 50J056,50J056-001,50J059,50J059-001,50J584,50J584-001,50J623,50J623-001,50J625,50J625-001,50J776,50J776-001,50J777,50J777-001,50J818,50J818-001,51J323-01,51J331-01 | REP-04 | Lap The Seal Face                                     |
| 05 | 72-41-10 | NO.3 BEARING HOUSING                            | 50J337,50J504,50J782  | REP-04 | Cooling Duct Front Mating Diameter Plasma Coat Repair |
| 05 | 72-41-10 | NO.3 BEARING HOUSING                            | 50J337,50J504,50J782  | REP-09 | Outer Mount Flange Mating Diameter Plasma Coat Repair |
| 05 | 72-41-10 | NO.3 BEARING HOUSING                            | 50J337,50J504,50J782  | REP-03 | Plating Bearing Shoulder                              |
| 05 | 72-41-12 | COMBUSTION CHAMBER DOWELED END BOLT             | 50J618,50J439   | REP-02 | Restore hardface coating to doweled end bolt          |
| 05 | 72-41-19 | No.3 bearing (breather) tube assembly           | 50J605-01,50J614,50J662-01,50J762-01,50J908-01,51J032-01,51J035-01,51J193-01,51J194-01,51J196-01  | REP-14 | Weld Repair Seal Lands                                |
| 05 | 72-41-19 | No.3 bearing (breather) tube assembly           | 50J605-01,50J614,50J662-01,50J762-01,50J908-01,51J032-01,51J035-01,51J193-01,51J194-01,51J196-01  | REP-09 | Weld repair seal                                      |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |        |   |
|----|----------|---|--|--------|---|
| 05 | 72-41-19 | No.3 bearing (breather) tube assembly                       | 50J605-01,50J614,50J662-01,50J762-01,50J908-01,51J032-01,51J035-01,51J193-01,51J194-01,51J196-01 | REP-05 | Repair tube insulation  |
| 05 | 72-41-21 | No.3 Bearing Packing Transfer (Oil Pressure) Tube           | 50J926   | REP-09 | Seal Lands Weld And Plasma Coat Repair  |
| 05 | 72-41-21 | No.3 Bearing Packing Transfer (Oil Pressure) Tube           | 50J926   | REP-02 | Chromium Plate No. 3 Bearing Transfer Tube Inside Diameter                    |
| 05 | 72-41-22 | No.3 bearing And airframe manifold assembly                 | 50J603-01,51J039-01  | REP-06 | Weld Repair Seal Ring Grooves   |
| 05 | 72-41-22 | No.3 bearing And airframe manifold assembly                 | 50J603-01,51J039-01  | REP-03 | Restore anti-gallant  |
| 05 | 72-41-22 | No.3 bearing And airframe manifold assembly                 | 50J603-01,51J039-01  | REP-04 | Weld repair seal  |
| 05 | 72-41-23 | TURBINE COOLING DUCT SENSING (INNER AIRFRAME) TUBE ASSEMBLY | 50J248,50J927-01   | REP-02 | Apply ant-galling turbine cooling duct sensing (inner airframe) tube assembly |
| 05 | 72-41-25 | No.3 Bearing Scavenge Tube Assembly                         | 50J400-01,50J661-01,51J037-01  | REP-10 | Weld repair seal  |
| 05 | 72-41-25 | No.3 Bearing Scavenge Tube Assembly                         | 50J400-01,50J661-01,51J037-01  | REP-05 | Repair tube insulation  |
| 05 | 72-41-25 | No.3 Bearing Scavenge Tube Assembly                         | 50J400-01,50J661-01,51J037-01  | REP-06 | Weld repair seal  |
| 05 | 72-41-26 | No.3 Bearing Packing Transfer (Breather And Scavenge) Tube  | 50J911   | REP-09 | Seal Lands Weld And Plasma Coat Repair  |
| 05 | 72-41-26 | No.3 Bearing Packing Transfer (Breather And Scavenge) Tube  | 50J911   | REP-02 | Inner Diameter Plate Repair   |
| 05 | 72-41-27 | No.3 Bearing (Compartment) Cooling Tube Assembly            | 50J109,50J915-01   | REP-09 | Seal Lands Weld Repair  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |   |                   |   |
|----|----------|--|---|-------------------|---|
| 05 | 72-41-27 | No.3 Bearing<br>(Compartment) Cooling<br>Tube Assembly                                 | 50J109,50J915-01  | REP-06            | Weld repair seal  |
| 05 | 72-41-27 | No.3 Bearing<br>(Compartment) Cooling<br>Tube Assembly                                 | 50J109,50J915-01  | REP-05            | Repair tube insulation                                    |
| 05 | 72-41-28 | Seal Ring Transfer (No.<br>3 Bearing Cooling Front)<br>Tube                            | 50J916  | REP-06            | Seal Lands Weld Repair                                    |
| 05 | 72-41-28 | Seal Ring Transfer (No.<br>3 Bearing Cooling Front)<br>Tube                            | 50J916  | REP-02            | Chromium Plate Seal Ring Transfer Tube Inside<br>Diameter |
| 05 | 72-41-29 | Seal Lands Weld Repair<br>- Seal Ring Transfer<br>(No. 3 Bearing Cooling<br>Rear) Tube | 50J925  | REP-07            | Seal Lands Weld Repair                                    |
| 05 | 72-41-29 | Seal Lands Weld Repair<br>- Seal Ring Transfer<br>(No. 3 Bearing Cooling<br>Rear) Tube | 50J925  | REP-02            | Chromium Plate Seal Ring Transfer Tube Inside<br>Diameter |
| 05 | 72-41-30 | NO.3 BEARING<br>ELBOW ASSEMBLY   | 50J093  | REP-03            | Shield Weld Bead Repair                                   |
| 05 | 72-41-31 | Turbine Blade Cooling<br>Tubes   | 50J112,50J619-01,51J033-01  | REP-06            | Repair Brace Tack Welds                                   |
| 05 | 72-41-31 | Turbine Blade Cooling<br>Tubes   | 50J112,50J619-01,51J033-01  | REP-04            | Weld repair seal land                                     |
| 05 | 72-41-33 | Diffuser seal air vent<br>(elbow) tube assembly  | 50J111  | REP-01            | Weld repair connector end                                 |
| 05 | 72-41-34 | DIFFUSER SEAL AIR<br>VENT TUBE<br>ASSEMBLY   | 50J110,50J912-01  | REP-04            | Repair Brace Tack Welds                                   |
| 05 | 72-41-34 | Diffuser Seal Air Vent<br>Tube Assembly  | 50J110,50J912-01  | REP-03            | Weld repair seal land                                     |
| 05 | 72-41-34 | Diffuser Seal Air Vent<br>Tube Assembly  | 50J110,50J912-01  | REP-06&REP-<br>07 | Weld Repair Seal Ring Groove&Coat Repair                  |
| 05 | 72-41-38 | NO.3 BEARINT FORNT<br>COOLING DUCT<br>ROUND NUT  | 50J347,50J353,50J481  | REP-01            | Replace silver plate                                      |
| 05 | 72-41-39 | HPC EXIT BRUSH<br>SEAL SUPPORT<br>ASSEMBLY   | 50J643-01,50J792-01,50J825-<br>01,50J837-01,50J841-01,50J987-<br>01 | REP-06            | Brush Seal Support Crack Weld Repair                      |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |   |
|----|----------|---|---|--------|---|
| 05 | 72-41-39 | HPC EXIT BRUSH SEAL SUPPORT ASSEMBLY    | 50J643-01,50J792-01,50J825-01,50J837-01,50J841-01,50J987-01                 | REP-01 | Brush seal replacement  |
| 05 | 72-41-39 | HPC EXIT BRUSH SEAL SUPPORT ASSEMBLY    | 50J643-01,50J792-01,50J825-01,50J837-01,50J841-01,50J987-01                 | REP-04 | Oversized Rivet Holes Weld Repair ? HPC Exit Brush Seal Support |
| 05 | 72-41-40 | Fuel Nozzle Supply Manifold Assembly    | 50J105,50J105-001,50J372,50J372-001,50J396-01,50J398-01,50J958-01,50J959-01 | Rep-01 | Inner Diameter Tube Repair - Fuel Nozzle Supply Manifold        |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-20 | Incorrect Location Staking Pin Hole Plug Weld Repair            |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-15 | Oversized Rivet Holes Weld Repair                               |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-09 | Sleeve repair 12th stage air supply tube boss                   |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-12 | Sleeve repair No.3 bearing compartment buffer air boss          |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-01 | Brush seal replacement  |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-06 | Sleeve repair oil pressure tube boss ID                         |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-07 | Sleeve repair oil scavenge boss ID                              |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-08 | Sleeve repair breather boss ID                                  |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-10 | Sleeve repair tobi sense tube boss                              |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-11 | Sleeve repair oil weep tube boss                                |
| 05 | 72-41-41 | Diffuser Airsealing Ring Assembly       | 50J550-01   | REP-13 | Blend repair galling of the bosses ID                           |
| 05 | 72-41-81 | NO.3 BEARING SEAL SPACER                | 50A076,51J322   | REP-03 | Balance Repair  |
| 05 | 72-41-81 | NO.3 BEARING SEAL SPACER                | 50A076,51J322   | REP-02 | Nickel Plate Repair End Faces                                   |
| 05 | 72-41-83 | NO.3 BEAIRNG (OUTER RACE) RETAINING NUT | 50A160  | REP-02 | Blend repair  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |             |  |
|----|----------|---|---|-------------|--|
| 05 | 72-41-83 | NO.3 BEAIRNG<br>(OUTER RACE)<br>RETAINING NUT       | 50A160  | REP-01      | Replace silver plate   |
| 05 | 72-41-86 | NO.3 BEARING (REAR)<br>SEAL RING HOLDER<br>ASSEMBLY | 50A478(nickel??),50A712-<br>01(Ti???)DER A  | REP-03      | Replace Retaining Pin  |
| 05 | 72-41-86 | NO.3 BEARING (REAR)<br>SEAL RING HOLDER<br>ASSEMBLY | 50A478(nickel??),50A712-<br>01(Ti???)DER A  | REP-02      | Seal ring groove repair  |
| 05 | 72-41-87 | NO.3 BEARING REAR<br>(CARBON) FACE SEAL<br>ASSEMBLY | 50A099,50A099-<br>001,50A137,50A137-<br>001,50A707,50A707-<br>001,50A757,50A757-<br>001,51A082,51A082-<br>001,51A369,51A369-<br>001,51A370,51A370-<br>001,51A559,51A559-001,51J324-<br>01,51J332-01 | REP-04      | Lap The Seal Face  |
| 05 | 72-41-88 | NO.3 BEARING REAR<br>COOLING DUCT<br>ASSMBLY        | 50A435  | REP-03      | Restore antigallant  |
| 05 | 72-41-88 | NO.3 BEARING REAR<br>COOLING DUCT<br>ASSMBLY        | 50A435  | REP-04      | Weld repair cracks   |
| 05 | 72-41-91 | GEARBOX LUG GUIDE<br>ASSEMBLY                       | 50R410,51R071(Ti),51R130(Ti),7<br>0T533,70T626  | INSP/CHK-06 | Bearing replacement  |
| 05 | 72-41-92 | GEARBOX SUPPORT<br>CLEVIS LEFT AND<br>RIGHT         | 50R408(Steel/?),50R409(Steel/?),<br>51R073(Ti/?),51R074<br>(Ti/?),70T530(Steel/?),70T531(St<br>eel/?),51A369  | REP-02      | Bushing Repair Support Clevis Holes  |
| 05 | 72-41-93 | GEARBOX HEAT<br>SHIELD ASSEMBLY                     | 52T190-01, 53T236-01,52T189-<br>01  | REP-01      | Repair the heat shield with a patch  |
| 06 | 72-51-01 | Stage 1 (Vane) HPT<br>Support Assembly              | 50K184,50K358-01  | Rep-07      | Stage 1 HPT Seal Replacement Repair - Stage 1<br>(Vane) HPT Support        |
| 06 | 72-51-01 | Stage 1 (Vane) HPT<br>Support Assembly              | 50K184,50K358-01  | REP-10      | Assembly/Disassembly Vane Support - Loose<br>nut, mark and record          |
| 06 | 72-51-01 | Stage 1 (Vane) HPT<br>Support Assembly              | 50K184,50K358-01  | REP-10      | Assembly/Disassembly Vane Support - Replace<br>the spacer, mark and record |
| 06 | 72-51-01 | Stage 1 (Vane) HPT<br>Support Assembly              | 50K184,50K358-01  | REP-15      | Vane Retaining Slots Weld Repair   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |        |                                    |
|----|----------|---|--|--------|------------------------------------|
| 06 | 72-51-03 | STAGE 1 HPT<br>COOLING DUCT<br>ASSEMBLY | 50K120,50K136-001,50K136-01,50K137-001,50K137-01,50K138-001,50K138-01,50K144-01,50K178-001,50K178-01,50K207-01,50K362-001,50K362-002,50K362-003,50K362-004,50K362-01,50K363-001,50K363-01,50K372-001,50K372-01,50K373-001,50K373-01,50K542-001,50K542-01 | REP-04 | Front diameter plasma spray repair |
| 06 | 72-51-03 | STAGE 1 HPT<br>COOLING DUCT<br>ASSEMBLY | 50K120,50K136-001,50K136-01,50K137-001,50K137-01,50K138-001,50K138-01,50K144-01,50K178-001,50K178-01,50K207-01,50K362-001,50K362-002,50K362-003,50K362-004,50K362-01,50K363-001,50K363-01,50K372-001,50K372-01,50K373-001,50K373-01,50K542-001,50K542-01 | REP-09 | Function airflow check             |
| 06 | 72-51-03 | STAGE 1 HPT<br>COOLING DUCT<br>ASSEMBLY | 50K120,50K136-001,50K136-01,50K137-001,50K137-01,50K138-001,50K138-01,50K144-01,50K178-001,50K178-01,50K207-01,50K362-001,50K362-002,50K362-003,50K362-004,50K362-01,50K363-001,50K363-01,50K372-001,50K372-01,50K373-001,50K373-01,50K542-001,50K542-01 | REP-05 | Locating pin replacement           |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |        |   |
|----|----------|---|--|--------|---|
| 06 | 72-51-03 | STAGE 1 HPT COOLING DUCT ASSEMBLY                 | 50K120,50K136-001,50K136-01,50K137-001,50K137-01,50K138-001,50K138-01,50K144-01,50K178-001,50K178-01,50K207-01,50K362-001,50K362-002,50K362-003,50K362-004,50K362-01,50K363-001,50K363-01,50K372-001,50K372-01,50K373-001,50K373-01,50K542-001,50K542-01 | REP-13 | Clinch nut replacement                      |
| 06 | 72-51-08 | COMBUSTION CHAMBER GUIDE ASSEMBLY (UPPER SEGMENT) | 50K036,50K193-01,50K365-01   | Rep-11 | Boroscope Boss, Worn Weldment, Weld Repair  |
| 06 | 72-51-08 | COMBUSTION CHAMBER GUIDE ASSEMBLY (UPPER SEGMENT) | 50K036,50K193-01,50K365-01   | REP-04 | Weld Build-Up (End Tab) Seal Mating Surface |
| 06 | 72-51-08 | COMBUSTION CHAMBER GUIDE ASSEMBLY (UPPER SEGMENT) | 50K036,50K193-01,50K365-01   | REP-06 | Tab weld repair                             |
| 06 | 72-51-08 | COMBUSTION CHAMBER GUIDE ASSEMBLY (UPPER SEGMENT) | 50K036,50K193-01,50K365-01   | REP-05 | Axial and radial crack weld repair          |
| 06 | 72-51-08 | COMBUSTION CHAMBER GUIDE ASSEMBLY (UPPER SEGMENT) | 50K036,50K193-01,50K365-01   | REP-01 | Replace hardface                            |
| 06 | 72-51-09 | COMBUSTION CHAMBER GUIDE ASSEMBLY (LOWER SEGMENT) | 50K035,50K192-01,50K364-01   | REP-01 | Replace hardface                            |
| 06 | 72-51-09 | COMBUSTION CHAMBER GUIDE ASSEMBLY (LOWER SEGMENT) | 50K035,50K192-01,50K364-01   | REP-05 | Axial and radial crack weld repair          |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |  |        |   |
|----|----------|---|--|--------|---|
| 06 | 72-51-09 | COMBUSTION CHAMBER GUIDE ASSEMBLY (LOWER SEGMENT) | 50K035,50K192-01,50K364-01                           | REP-06 | Tab weld repair                                 |
| 06 | 72-51-09 | COMBUSTION CHAMBER GUIDE ASSEMBLY (LOWER SEGMENT) | 50K035,50K192-01,50K364-01                           | REP-04 | Replace Combustion Chamber Guide (End Tab) Seal |
| 06 | 72-51-12 | STAGE 1 HPT BRUSH SEAL AND SUPPORT Assembly       | 50K154-01,50K530-01,55K602-01                        | REP-03 | Outer Flange Diameter Plasma Spray Repair       |
| 06 | 72-51-12 | STAGE 1 HPT BRUSH SEAL AND SUPPORT Assembly       | 50K154-01,50K530-01,55K602-01                        | REP-01 | HPT Brush Seal Replacement Repair               |
| 07 | 72-52-00 | Stage 2 HPT Duct Segment                          | ASSY   | REP-02 |   |
| 07 | 72-52-00 | Stage 1 HPT Duct Segment                          | ASSY   | REP-02 |   |
| 07 | 72-52-00 | Stage 2 HPT Duct Segment                          | ASSY   | REP-02 |   |
| 07 | 72-52-00 | Stage 1 HPT Duct Segment                          | ASSY   | REP-02 |   |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-04 | Surface Damaged Blend Repair                    |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-06 | Front rotating airseal ID plasma spray repair   |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-02 | Inner front diameter plasma spray repair        |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-07 | Front Bearing Spacer Mating Face Machine Repair |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-10 | Clinch nut replacement repair                   |
| 07 | 72-52-05 | TURBINE FRONT HUB (STG.1)                         | 50L501,51L201,51L201-021,51L601,51L901,52L301,52L401 | Rep-04 | Surface Damaged Blend Repair                    |



## Ameco PW4000 Parts Repair Capabilities

|    |          |                 |  |        |   |
|----|----------|-----------------|--|--------|---|
| 07 | 72-52-06 | HPT STAGE 2 HUB | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022 | R-08   | Surface Damage Blend Repair                       |
| 07 | 72-52-06 | HPT STAGE 2 HUB | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022 | Rep-14 | Remove or install the metering plug repair        |
| 07 | 72-52-06 | HPT STAGE 2 HUB | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022 | Rep-09 | Plasma Coat Repair Inner HPC Shaft Pilot Diameter |
| 07 | 72-52-06 | HPT STAGE 2 HUB | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022 | Rep-10 | Plasma Coat Repair Front Mating Snap Diameter     |
| 07 | 72-52-06 | HPT STAGE 2 HUB | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022 | R-03   | Machine Nut Coupling Mating Face                  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                    |   |        |  |
|----|----------|------------------------------------|---|--------|--|
| 07 | 72-52-06 | HPT STAGE 2 HUB                    | 50L602,50L602-001,50L602-021,50L602-022,50L602-023,50L602-024,50L602-025,50L602-026,50L602-027,50L902,50L902-021,50L902-022,50L902-023,52L002,52L002-021,52L402,52L802,53L602,54L022  | REP-02 | Plasma Spray Inner Snap Diameter - Stage 2 (Rotating) Airseal Contact Wear |
| 07 | 72-52-15 | Stage 1 HPT (Blade) Airseal        | 50L176,53L033   | Rep-01 | Surface Damage Blend Repair  |
| 07 | 72-52-17 | STAGE 1 HPT AIRSEALING RING        | 50L664  | Rep-03 | Rub track plasma coat repair   |
| 07 | 72-52-20 | STG.1 HPT (OUTER ROTATING) AIRSEAL | 50L011,50L248,50L485,50L879   | Rep-04 | Plasma coat rear OD mating surface   |
| 07 | 72-52-20 | STG.1 HPT (OUTER ROTATING) AIRSEAL | 50L011,50L248,50L485,50L879   | Rep-02 | Knife-Edge Seals Blend Repair  |
| 07 | 72-52-21 | STG.1 HPT (Inner Rotating) Airseal | 50L014,50L193,50L659  | Rep-02 | Knife-edge seals blend repair  |
| 07 | 72-52-21 | STG.1 HPT (Inner Rotating) Airseal | 50L014,50L193,50L659  | Rep-01 | Surface Damage blend repair  |
| 07 | 72-52-23 | Stg.2 HPT Blade Retaining Plate    | 50L013,50L242   | Rep-05 | Front Inner Mating diameter Coat Repair                                    |
| 07 | 72-52-23 | Stg.2 HPT Blade Retaining Plate    | 50L013,50L242   | Rep-02 | Front outer mating face plasma spray                                       |
| 07 | 72-52-23 | Stg.2 HPT Blade Retaining Plate    | 50L013,50L242   | Rep-04 | ID bumper axial mating face plasma spray                                   |
| 07 | 72-52-30 | Turbine Case Assy                  | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-01 | Replace Nut Plates   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                   |   |        |   |
|----|----------|-------------------|---|--------|---|
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-11 | Threaded holes repair                               |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-07 | Restore front face plasma coating                   |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-13 | Slot Cooling hole (3 holes one group) crack welding |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-13 | Slot Cooling hole crack welding                     |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                   |   |        |   |
|----|----------|-------------------|---|--------|---|
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-13 | Slot crack welding                      |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-09 | Cooling slot hole rear surface blending |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-09 | Cooling hole crack blending             |
| 07 | 72-52-30 | Turbine Case Assy | 50L154,50L169,50L291,50L324,50L324-001,50L338,50L338-002,50L440,50L440-001,50L440-003,50L440-004,50L533,50L533-001,50L542,50L548,50L548-001,50L548-003,50L548-004,50L669,50L705,50L870,50L870-001,50L870-002,50L870-003,50L870-004,50L870-005,50L888-01 | Rep-09 | Slot crack blending                     |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |                             |
|----|----------|---|---|--------|-----------------------------|
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep-02 | Slot end face welding       |
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep-02 | Slot inner surface welding  |
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep-02 | Outer surface welding       |
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep-03 | Surface damage blend repair |
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep-01 | Replace anti-rotation pins  |
| 07 | 72-52-31 | Stg.1 HPT Duct Support (Segment) Assembly | 50L005,50L071,50L276,50L278,50L371,50L372 | Rep    | Mark the PN                 |
| 07 | 72-52-32 | STG.1 HPT DUCT SEGMENT                    | 50L627,50L628,53L133                      | REP-02 |                             |
| 07 | 72-52-32 | STG.1 HPT DUCT SEGMENT                    | 50L627,50L628,53L133                      | REP-02 |                             |
| 07 | 72-52-33 | STAGE. 1 HPT (DUCT) BAND SEGMENT ASSEMBLY | 50L247-01                                 | Rep-01 | Crack Repair                |
| 07 | 72-52-35 | STG.2 HPT DUCT SEGMENT                    | 50L629                                    | REP-02 |                             |
| 07 | 72-52-35 | STG.2 HPT DUCT SEGMENT                    | 50L629                                    | REP-02 |                             |
| 07 | 72-52-36 | Stg.2 HPT Duct Band Segment Assy          | 50L246-01                                 | Rep-02 | Crack Weld Repair           |
| 07 | 72-52-36 | Stg.2 HPT Duct Band Segment Assy          | 50L246-01                                 | Rep-02 | Crack Weld Repair           |
| 07 | 72-52-37 | Stg.2 HPT Duct Support Segment            | 50L007,50L278,50L678                      | Rep-02 | Weld repair seal groove     |
| 07 | 72-52-37 | Stg.2 HPT Duct Support Segment            | 50L007,50L278,50L678                      | Rep-02 | Surface weld repair         |
| 07 | 72-52-37 | Stg.2 HPT Duct Support Segment            | 50L007,50L278,50L678                      | Rep-01 | Replace anti-rotation pin   |
| 07 | 72-52-38 | Stage 2 HPT rear case seal                | 50L194,50L668                             | Rep-03 | Inner diameter plasma spray |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                             |  |               |  |
|----|----------|-----------------------------|--|---------------|--|
| 07 | 72-52-38 | Stage 2 HPT rear case seal  | 50L194,50L668  | Rep-01        | Rear mating face plasma spray                        |
| 07 | 72-52-80 | No.3 bearing retainning nut | 50A132,50A722,51A358   | Rep-02        | Front ID nickel plating                              |
| 07 | 72-52-80 | No.3 bearing retainning nut | 50A132,50A722,51A358   | Rep-01        | Replace Silver plate                                 |
| 07 | 72-52-83 | TURBINE SHAFT SPACER        | 50A721   | Rep-01        | Surface Damage Machine Grind Repair                  |
| 07 | 72-52-99 | Borescope Plug              | 50L433-01,50L509-01  | Rep           | FPI The Borescope Plug                               |
| 08 | 72-53-08 | LPT STG.4 BLADE             | 50N204,50N704,51N004,57N024  | Rep-05        | Airfoil Surface Damage Blend Repair                  |
| 08 | 72-53-08 | LPT STG.4 BLADE             | 50N204,50N704,51N004,57N024  | Rep-03        | Knife-Edge Seals Blend Repair                        |
| 08 | 72-53-08 | LPT STG.4 BLADE             | 50N204,50N704,51N004,57N024  | Rep-02        | Reapply PWA75-1 Root Coating                         |
| 08 | 72-53-09 | LPT STG.5 BLADE             | 50N205,50N705,50N805,50N905,57N025,ASSY  | Rep-02        | Reapply PWA75-1 Root Coating                         |
| 08 | 72-53-09 | LPT STG.5 BLADE             | 50N205,50N705,50N805,50N905,57N025,ASSY  | Rep-05        | Airfoil Surface Damage Blend Repair                  |
| 08 | 72-53-09 | LPT STG.5 BLADE             | 50N205,50N705,50N805,50N905,57N025,ASSY  | Rep-03        | Knife-Edge Seals Blend Repair                        |
| 08 | 72-53-10 | LPT STG.6 BLADE             | 50N276,50N876-001,50N906,50N906-001,51N106,51N206,51N306,52N376,52N406,52N676,52N706 | Rep-05        | Airfoil Surface Damage Blend Repair                  |
| 08 | 72-53-10 | LPT STG.6 BLADE             | 50N276,50N876-001,50N906,50N906-001,51N106,51N206,51N306,52N376,52N406,52N676,52N706 | Rep-03        | Knife-Edge Seals Blend Repair                        |
| 08 | 72-53-13 | STAGE 3 LPT DISK            | 50N003,50N803  | Rep-01        | Surface Damage Blend Repair                          |
| 08 | 72-53-14 | STAGE 4 LPT DISK            | 50N024,50N304,50N404,50N724,50N924   | Rep-01        | Surface Damage Blend Repair                          |
| 08 | 72-53-15 | STAGE 5 LPT DISK            | 50N405,50N505,51N305,51N405,51N505   | Rep-01,Rep-10 | Blend surface damages and Shotpeen the required area |
| 08 | 72-53-16 | Stage 6 LPT Disk Assembly   | 50N286,50N486-01,50N666-01   | Rep-15        | Shotpeen Repair                                      |
| 08 | 72-53-16 | Stage 6 LPT Disk Assembly   | 50N286,50N486-01,50N666-01   | Rep-06        | Replace Flange Seals                                 |
| 08 | 72-53-16 | Stage 6 LPT Disk Assembly   | 50N286,50N486-01,50N666-01   | Rep-04        | Mating Diameter Plasma Coat Repair                   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                           |   |        |   |
|----|----------|---------------------------|---|--------|---|
| 08 | 72-53-16 | Stage 6 LPT Disk Assembly | 50N286,50N486-01,50N666-01  | Rep-01 | Knife-Edge Seals Blend Repair                                       |
| 08 | 72-53-16 | Stage 6 LPT Disk Assembly | 50N286,50N486-01,50N666-01  | Rep-05 | Knife-edge seal restoration by Thin Plasma Coating                  |
|    | 72-53-17 | LPT Case Assy             | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N348-01,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-29 | LPT Stage 3 Vane Rear Support Lip Mating Surface Plasma Coat Repair |
| 08 | 72-53-17 | LPT case assy.            | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N348-01,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-47 | Stage 3 Vane Hook Crack Weld Repair                                 |
| 08 | 72-53-17 | LPT case assy.            | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N348-01,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-33 | Stage 3 Vane Inner Diameter plasma Spray Repair                     |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                |   |        |   |
|----|----------|----------------|---|--------|---|
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-01 | Replace Front Flange Locating Pin                                   |
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-02 | Replace Rear Flange Locating Pin                                    |
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-06 | Repair Plasma Coating (Hardface) On Stage 2 HPT Seal Mating Surface |



## Ameco PW4000 Parts Repair Capabilities

|    |          |                |   |        |  |
|----|----------|----------------|---|--------|--|
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-23 | Repair Front Inner Rail Cracks By Stop Drilling                    |
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-31 | Plasma Spray Repair Vane Rear Support Lip Mating Surface (Stage 5) |
| 08 | 72-53-17 | LPT case assy. | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-32 | Plasma Spray Repair Vane Rear Support Lip Mating Surface (Stage 6) |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |   |
|----|----------|---|---|--------|---|
|    | 72-53-17 | LPT Case Assy                             | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-56 | Weld Repair Aft Retention Lip Wear (Stages 3 Through 6)         |
|    | 72-53-17 | LPT Case Assy                             | 50N248,50N248-001,50N248-002,50N248-003,50N248-004,50N248-005,50N248-006,50N248-007,50N348-001,50N348-002,50N348-003,50N348-004,50N348-005,50N348-006,50N348-007,50N448-001,50N448-002,50N448-003,50N448-004,50N448-006,50N448-007,50N448-01,50N648-0 | Rep-30 | Stage 4 Vane Rear Support Lip Mating Surface Plasma Coat Repair |
| 08 | 72-53-18 | Stage 3 LPT (Inner) Duct Assy.            | 50N257,50N260,50N331,50N332,50N535,50N536   | Rep-07 | Stud Replacement Repair . Stage 3 LPT (Inner) Duct Assy.        |
| 08 | 72-53-20 | STG.3 LPT INNER SEALING RING SUPPORT ASSY | 50N265,50N537   | Rep-07 | Flange and slot build-up welding                                |
| 08 | 72-53-20 | STG.3 LPT INNER SEALING RING SUPPORT ASSY | 50N265,50N537   | Rep-03 | Plasma coating touch up   |
| 08 | 72-53-20 | STG.3 LPT INNER SEALING RING SUPPORT ASSY | 50N265,50N537   | Rep-01 | Nut plate replacement   |
| 08 | 72-53-20 | STG.3 LPT INNER SEALING RING SUPPORT ASSY | 50N265,50N537   | Rep-02 | Replace duct  |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                   |  |        |  |
|----|----------|-----------------------------------|--|--------|--|
| 08 | 72-53-24 | LPT STG.4 VANE CLUSTER            | 50N174-002,50N474-001,50N474-01,50N574-01,50N774-001,50N774-01,51N174-001,51N174-003,51N174-01,51N374-01,51N674-01,51N774-01,52N274-01,52N474-01,52N574-01,52N674-01,52N774-01 | Rep-01 | Surface damage blend repair                                    |
| 08 | 72-53-25 | Stg. 5 LPT vane cluster assy      | 50N275,50N275-001,50N375-01,50N575-001,50N575-01,50N875-001,50N875-01  | Rep-10 | Restore The Inner Shroud Anti-Lean Tab and Mating Surface Face |
| 08 | 72-53-25 | Stg. 5 LPT vane cluster assy      | 50N275,50N275-001,50N375-01,50N575-001,50N575-01,50N875-001,50N875-01  | Rep-12 | Weld Repair Cracks And Damage For Hollow Vane Airfoils         |
| 08 | 72-53-25 | Stg. 5 LPT vane cluster assy      | 50N275,50N275-001,50N375-01,50N575-001,50N575-01,50N875-001,50N875-01  | Rep-14 | Outer Buttress Rear Foot Weld Repair                           |
| 08 | 72-53-25 | Stg. 5 LPT vane cluster assy      | 50N275,50N275-001,50N375-01,50N575-001,50N575-01,50N875-001,50N875-01  | Rep-01 | Surface damage blend repair                                    |
| 08 | 72-53-26 | STAGE 6 LPT VANE CLUSTER ASSEMBLY | 50N676-001,50N676-01,50N776-01,51N066-01,51N076-001,51N076-01,51N176-01,51N276-01,51N376-01,51N476-001,51N476-01,52N076-001,52N076-01  | Rep-01 | Surface Damage Blend Repair                                    |
| 08 | 72-53-26 | STAGE 6 LPT VANE CLUSTER ASSEMBLY | 50N676-001,50N676-01,50N776-01,51N066-01,51N076-001,51N076-01,51N176-01,51N276-01,51N376-01,51N476-001,51N476-01,52N076-001,52N076-01  | Rep-12 | Weld Repair Cracks And Damage For Hollow Vane Airfoils         |
| 08 | 72-53-26 | STAGE 6 LPT VANE CLUSTER ASSEMBLY | 50N676-001,50N676-01,50N776-01,51N066-01,51N076-001,51N076-01,51N176-01,51N276-01,51N376-01,51N476-001,51N476-01,52N076-001,52N076-01  | Rep-15 | Worn Vane Locking Lug Weld Repair                              |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                      |   |        |   |
|----|----------|--------------------------------------|---|--------|---|
| 08 | 72-53-26 | STAGE 6 LPT VANE CLUSTER ASSEMBLY    | 50N676-001,50N676-01,50N776-01,51N066-01,51N076-001,51N076-01,51N176-01,51N276-01,51N376-01,51N476-001,51N476-01,52N076-001,52N076-01 | Rep-05 | Outer Buttress Rear Foot Weld Repair                  |
| 08 | 72-53-30 | 3 STG LPT DUCT ASSY                  | 50N444  | Rep-02 | Rivet Replacement - Stage 3 LPT (Outer) Duct Assembly |
| 08 | 72-53-31 | Stage 3LPT (Outer Vane)Duct Assembly | 50N288  | Rep-01 | Weld Repair Duct Cracks                               |
| 08 | 72-53-32 | STAGE 3 LPT AIRSEALING RING SEGMENT  | 50N343-01,50N344-01,50N413-01,50N414-01,50N461-01,50N462-01,50N523-01,50N525-01   | Rep-03 | Anti-rotation slots weld repair                       |
| 08 | 72-53-32 | STAGE 3 LPT AIRSEALING RING SEGMENT  | 50N343-01,50N344-01,50N413-01,50N414-01,50N461-01,50N462-01,50N523-01,50N525-01   | Rep-01 | Rear face weld repair                                 |
| 08 | 72-53-32 | STAGE 3 LPT AIRSEALING RING SEGMENT  | 50N343-01,50N344-01,50N413-01,50N414-01,50N461-01,50N462-01,50N523-01,50N525-01   | Rep-04 | Crack welding repair                                  |
| 08 | 72-53-32 | STAGE 3 LPT AIRSEALING RING SEGMENT  | 50N343-01,50N344-01,50N413-01,50N414-01,50N461-01,50N462-01,50N523-01,50N525-01   | Rep-02 | Replace honeycomb                                     |
| 08 | 72-53-32 | STAGE 3 LPT AIRSEALING RING SEGMENT  | 50N343-01,50N344-01,50N413-01,50N414-01,50N461-01,50N462-01,50N523-01,50N525-01   | Rep-02 | Replace honeycomb                                     |
| 08 | 72-53-33 | STAGE 4 LPT AIRSEALING RING SEGMENT  | 50N345-01,50N415-01,50N463-01,50N526-01   | Rep-01 | Rear face weld repair                                 |
| 08 | 72-53-33 | STAGE 4 LPT AIRSEALING RING SEGMENT  | 50N345-01,50N415-01,50N463-01,50N526-01   | Rep-04 | Crack welding repair                                  |
| 08 | 72-53-33 | STAGE 4 LPT AIRSEALING RING SEGMENT  | 50N345-01,50N415-01,50N463-01,50N526-01   | Rep-02 | Replace honeycomb                                     |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                                     |   |               |  |
|----|----------|-------------------------------------|---|---------------|--|
| 08 | 72-53-33 | STAGE 4 LPT AIRSEALING RING SEGMENT | 50N345-01,50N415-01,50N463-01,50N526-01 | Rep-12        | Replace honeycomb                                      |
| 08 | 72-53-33 | STAGE 4 LPT AIRSEALING RING SEGMENT | 50N345-01,50N415-01,50N463-01,50N526-01 | Rep-03        | Anti-rotation slots weld repair                        |
| 08 | 72-53-34 | STAGE 5 LPT AIRSEALING RING SEGMENT | 50N291-01,50N527-01                     | Rep-04        | Anti-rotation slots weld repair                        |
| 08 | 72-53-34 | STAGE 5 LPT AIRSEALING RING SEGMENT | 50N291-01,50N527-01                     | Rep-01        | Rear face weld repair                                  |
| 08 | 72-53-34 | STAGE 5 LPT AIRSEALING RING SEGMENT | 50N291-01,50N527-01                     | Rep-02        | Replace honeycomb                                      |
| 08 | 72-53-34 | STAGE 5 LPT AIRSEALING RING SEGMENT | 50N291-01,50N527-01                     | Rep-08        | Crack welding repair                                   |
| 08 | 72-53-35 | STAGE 6 LPT AIRSEALING RING SEGMENT | 50N292-01,50N528-01,51N067-01           | Rep-01        | Replace honeycomb                                      |
| 08 | 72-53-35 | STAGE 6 LPT AIRSEALING RING SEGMENT | 50N292-01,50N528-01,51N067-01           | Rep-03        | Anti-rotation slots weld repair                        |
| 08 | 72-53-35 | STAGE 6 LPT AIRSEALING RING SEGMENT | 50N292-01,50N528-01,51N067-01           | Rep-09        | Front Locating Channel Outer Diameter Wear Weld Repair |
| 08 | 72-53-35 | STAGE 6 LPT AIRSEALING RING SEGMENT | 50N292-01,50N528-01,51N067-01           | Rep-07        | Crack welding repair                                   |
| 08 | 72-53-38 | STAGE 3 LPT AIRSEAL                 | 50N381,50N412,50N420                    | Rep-06,Rep-07 | Knife-Edge Seal Blend Repair                           |
| 08 | 72-53-39 | Stage 3 LPT outer rotating airseal  | 50N521,50N008                           | Rep-01        | Knife-Edge Seal Blend Repair                           |
| 08 | 72-53-39 | Stage 3 LPT outer rotating airseal  | 50N521,50N008                           | Rep-06        | Remove Bent Counterweight Tab Repair                   |
| 08 | 72-53-39 | Stage 3 LPT outer rotating airseal  | 50N521,50N008                           | Rep-04        | Blade Contact Face Plasma Spray Repair                 |
| 08 | 72-53-40 | Stage 4 LPT airseal                 | 50N009,50N346,50N478,50N478-001,51N038  | Rep-10        | Weld Repair Anti-Rotation Lug                          |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                               |   |        |   |
|----|----------|-------------------------------|---|--------|---|
| 08 | 72-53-40 | Stage 4 LPT airseal           | 50N009,50N346,50N478,50N478-001,51N038  | Rep-08 | Front Diameter Plasma Coat Repair   |
| 08 | 72-53-40 | Stage 4 LPT airseal           | 50N009,50N346,50N478,50N478-001,51N038  | Rep-06 | Blade Mating Surface Plasma Coat Repair   |
| 08 | 72-53-40 | Stage 4 LPT airseal           | 50N009,50N346,50N478,50N478-001,51N038  | Rep-07 | Rear Diameter Plasma Spray Repair   |
| 08 | 72-53-40 | Stage 4 LPT airseal           | 50N009,50N346,50N478,50N478-001,51N038  | Rep-02 | Knife-Edge Seals Blend Repair   |
| 08 | 72-53-40 | Stage 4 LPT airseal           | 50N009,50N346,50N478,50N478-001,51N038  | Rep-03 | Anti-Rotation Lug Weld Repair   |
| 08 | 72-53-41 | Stage 5 LPT Airseal           | 50N162,50N324,50N347,50N419   | Rep-08 | Rear Snap Diameter Plasma Spray Repair  |
| 08 | 72-53-41 | Stage 5 LPT Airseal           | 50N162,50N324,50N347,50N419   | Rep-07 | Blade Mating Surface Plasma Spray Repair  |
| 08 | 72-53-41 | Stage 5 LPT Airseal           | 50N162,50N324,50N347,50N419   | Rep-01 | Knife-Edge Seals Blend Repair   |
| 08 | 72-53-41 | Stage 5 LPT Airseal           | 50N162,50N324,50N347,50N419   | Rep-03 | Anti-Rotation Lug Weld Repair   |
| 08 | 72-53-41 | Stage 5 LPT Airseal           | 50N162,50N324,50N347,50N419   | Rep-09 | Front Snap Diameter Plasma Spray Repair   |
| 08 | 72-53-80 | LPT Shaft                     | 50A077,ASSY   | Rep-15 | Local Touch-Up Repair Protective Coating  |
| 08 | 72-53-80 | LPT Shaft                     | 50A077,ASSY   | Rep-29 | Restore Corrosion Protective Coating  |
| 08 | 72-53-80 | LPT Shaft                     | 50A077,ASSY   | Rep-33 | Rear Coupling Pilot Diameter Plasma Coat Repair                                       |
| 08 | 72-53-80 | LPT Shaft                     | 50A077,ASSY   | Rep-37 | Front Coupling Pilot Diameter Plasma Coat Repair                                      |
| 08 | 72-53-85 | Stage 6 LPT Airseal           | 50A082  | Rep-04 | Restore Corrosion Protective Coating  |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01 | REP-30 | Front Outer Flange Face Plasma Coat Repair - Turbine Exhaust Case Assembly            |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01 | REP-14 | Outer Front Flange Mating Diameter Plasma Coat Repair - Turbine Exhaust Case Assembly |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01 | REP-12 | Replace No. 4 Bearing Carbon Seal Housing - Turbine Exhaust Case Assembly             |

## Ameco PW4000 Parts Repair Capabilities

|    |          |                               |   |        |   |
|----|----------|-------------------------------|---|--------|---|
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | Rep-57 | Cracks In Strut To Case Original Equipment Manufacturer Weld Bead Weld Repair |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-21 | Plate the No. 4 Bearing Journal   |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-08 | Replace Rear Flange Nut Plates  |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-27 | No.4 bearing heat shield rivet hole damages / cracks weld repair.             |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-19 | Weld repair lightening slot cracks (flange R and S)                           |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-43 | Strut Trailing Edge Crack Repair  |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-39 | Strut Inner Stand-Up Trailing Edge Crack Repair                               |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02 | REP-11 | Install No.4 bearing shield and heat shield                                   |

## Ameco PW4000 Parts Repair Capabilities

|    |          |   |   |        |  |
|----|----------|---|---|--------|--|
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY                                   | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02             | REP-23 | Blend repair of surface damage   |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY                                   | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02             | REP-26 | Weld Repair The No. 4 Bearing Heat Shield Bracket Cracks                         |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY                                   | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01,50P460-01,50P468-01,50P468-02             | REP-05 | Replace The Helical Coil Inserts On The No. 4 Bearing Cover Retaining Holes      |
| 09 | 72-54-01 | TURBINE EXHAUST CASE ASSEMBLY                                   | 50P027,50P174-01,50P200-01,50P416-001,50P417-001,50P418-001,50P418-01   | REP-47 | Nickel Plate Fit Repair Between No. 4 Bearing Carbon Seal Housing Outer Diameter |
| 09 | 72-54-02 | ENGINE SUPPORT CLEVIS BOSS ASSEMBLY                             | 791077,802473   | REP-02 | Replace bushing  |
| 09 | 72-54-02 | ENGINE SUPPORT CLEVIS BOSS ASSEMBLY                             | 791077,802473   | REP-01 | Repair threaded holes with helical coil inserts                                  |
| 09 | 72-54-15 | NO. 4 BEARING PRESSURE AND SCAVENGE TUBE HEAT SHIELD ASSEMBLIES | 50P106,50P107,50P136,50P137,50P238,50P239,50P246,50P248,50P330,50P331,50P335,50P336,50P378,50P381,50P403,50P404 | REP-01 | Heat Shield Patch Repair   |
| 09 | 72-54-25 | AVERAGE PRESSURE AND TEMPERATURE PROBE ASSEMBLY                 | 50P048  | REP-01 | Housing Inner Diameter Pin Weld Repair   |
| 09 | 72-54-35 | NO. 4 BEARING SHIELD  | 50A368,50P255-01,50P347-01,50P348-01,50P349-01  | REP-02 | Damaged Foil Material Spot Weld Repair   |
| 09 | 72-54-80 | NO.4 BEARING SEAL (FRONT) SPACER                                | 50P021  | REP-04 | Lap rear face  |
| 09 | 72-54-80 | NO.4 BEARING SEAL (FRONT) SPACER                                | 50P021  | REP-03 | Lap front face   |
| 09 | 72-54-82 | NO.4 BEARING REAR SEAL SPACER                                   | 50P020,50P191   | REP-05 | Lap seal face  |



## Ameco PW4000 Parts Repair Capabilities

|    |          |  |                             |           |   |
|----|----------|--|-----------------------------|-----------|---|
| 09 | 72-54-82 | NO.4 BEARING REAR SEAL SPACER              | 50P020,50P191               | REP-06    | Surface Damage Blend Repair - No. 4 Bearing Seal (Rear) Spacer                |
| 09 | 72-54-85 | NO.4 BEARING (COVER) SHIELD                | 50A193,50A656               | REP-01    | Crack Weld Repair (For Cracks More Than 0.125 Inch (3.175 mm)                 |
| 09 | 72-54-85 | NO.4 BEARING (COVER) SHIELD                | 50A193,50A656               | REP-01    | Crack Blend Repair (For Cracks 0.125 Inch (3.175 mm) Or Less)                 |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | REP-37    | Stud And Lock Ring Replacement - Gearbox Housing Assembly                     |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | REP-03    | Apply Anodize Touch?Up Solution ? Gearbox Housing Assembly                    |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | Rep-33    | Repair The Gearbox Center Mount Bore With A Bushing                           |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | REP-02    | Replace Helical Coil Inserts - Gearbox Housing Assembly                       |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | Repair-41 | Stud Hole Thread Damage Helical Coil Insert Repair ? Gearbox Housing Assembly |
| 10 | 72-61-10 | Gearbox Housing Assembly                   | 70R527,71R041,71R135,71R156 | REP-29    | Repair The Scavenge Pump Bore With Plasma ? Gearbox Housing Assembly          |
| 10 | 72-61-11 | Gearbox (Deoiler) Spur Gearshaft Assembly  | 70R149,71R154               | Rep-01    | Chromium Plate Sealing Face .   |
| 10 | 72-61-12 | Gearbox (Deoiler) Bearing housing Assembly | 70R105                      | Rep-04    | Repair the small ID with A bush   |
| 10 | 72-61-21 | Gearbox (Idler) Spur Gear                  | 71R120                      | Rep-01    | Inner Diameter Chromium Plate Repair  |
| 10 | 72-61-22 | Gearbox (Drive) Spur Gearshaft-Repair      | 70R005                      | REP-02    | Chromium Plate Rear Bearing Journal Gearbox (Drive) Spur Gearshaft            |
| 10 | 72-61-23 | Gearbox Driveshaft housing Assembly        | 70R051,70R911               | Rep-07    | Replace the bushing in the mount clevis .                                     |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-01    | Lap carbon seal mating face .   |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-02    | Chromium plate carbon seal mating face.                                       |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-03    | Chromium plate front bearing journal .  |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-04    | Chromium plate rear bearing journal .   |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-05    | Plate front bearing shoulder with chromium .                                  |
| 10 | 72-61-24 | Gearbox (Starter Drive) Gearshaft Assembly | 70R077,71R147-01            | Rep-07    | Replace the bolt  |

## Ameco PW4000 Parts Repair Capabilities

|      |          |   |               |        |   |
|------|----------|---|---------------|--------|---|
| 03IC | 72-61-26 | Gearbox (Starter Drive) Bearing Housing Assembly    | 70R065,71R117 | Rep-06 | Repair the rear ID with A bushing         |
| 03IC | 72-61-26 | Gearbox (Starter Drive) Bearing Housing Assembly    | 70R065,71R117 | Rep-05 | Repair the middle ID with A bushing       |
| 03IC | 72-61-26 | Gearbox (Starter Drive) Bearing Housing Assembly    | 70R065,71R117 | Rep-04 | Repair the front ID with A bushing        |
| 03IC | 72-61-27 | Gearbox (Fuel Pump Drive) Spur Gearshaft Assembly   | 70R009        | Rep-02 | Chromium Plate Sealing Face               |
| 03IC | 72-61-27 | Gearbox (Fuel Pump Drive) Spur Gearshaft Assembly   | 70R009        | Rep-03 | Chromium Plate Front Bearing Journal      |
| 03IC | 72-61-27 | Gearbox (Fuel Pump Drive) Spur Gearshaft Assembly   | 70R009        | Rep-04 | Chromium Plate Rear Bearing journal       |
| 03IC | 72-61-27 | Gearbox (Fuel Pump Drive) Spur Gearshaft Assembly   | 70R009        | Rep-05 | Chromium Plate The Rear Bearing Shoulder  |
| 03IC | 72-61-27 | Gearbox (Fuel Pump Drive) Spur Gearshaft Assembly   | 70R009        | Rep-06 | Chromium Plate The Front Bearing Shoulder |
| 10   | 72-61-28 | Gearbox (Fuel Pump Drive) Bearing Housing Assembly  | 70R063,70R910 | Rep-06 | Repair the Rear ID with A bushing         |
| 10   | 72-61-28 | Gearbox (Fuel Pump Drive) Bearing Housing Assembly  | 70R063,70R910 | Rep-05 | Repair the Middle ID with A bushing       |
| 10   | 72-61-28 | Gearbox (Fuel Pump Drive) Bearing Housing Assembly  | 70R063,70R910 | Rep-04 | Repair the front ID with A bushing        |
| 10   | 72-61-29 | Gearbox (Rear Hydraulic pump Drive ) Spur Gearshaft | 70R010        | Rep-01 | Chromium Plate Sealing Face               |
| 10   | 72-61-30 | Gearbox (Rear Hydraulic Pump Drive) Bearing Housing | 70R061        | Rep-06 | Repair the Rear ID with A bushing         |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |                                    |        |  |
|----|----------|--|------------------------------------|--------|--|
| 10 | 72-61-30 | Gearbox (Rear Hydraulic Pump Drive) Bearing Housing          | 70R061                             | Rep-05 | Repair the Middle ID with A bushing  |
| 10 | 72-61-30 | Gearbox (Rear Hydraulic Pump Drive) Bearing Housing          | 70R061                             | Rep-04 | Repair the front ID with A bushing   |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-03 | CHROMIUM PLATE FRONT SEALING FACE  |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-04 | CHROMIUM PLATE SEALING FACE  |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-05 | CHROMIUM PLATE FRONT BEARING JOURNAL   |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-06 | CHROMIUM PLATE REAR BEARING JOURNAL  |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-07 | CHROMIUM PLATE THE FRONT BEARING SHOULDER  |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-08 | CHROMIUM PLATE THE REAR BEARING SHOULDER   |
| 10 | 72-61-31 | GEARBOX (IDG DRIVE) SPUR GEARSHAFT ASSY.                     | 70R508,70R509,70R693,71R071,71R165 | REP-02 | Replace Oil Scoop - Gearbox (IDG Drive) Spur Gearshaft Assembly                            |
| 10 | 72-61-32 | Gearbox (IDG Drive) Bearing Housing Assembly                 | 70R067                             | Rep-05 | Repair the Middle ID with A bushing  |
| 10 | 72-61-32 | Gearbox (IDG Drive) Bearing Housing Assembly                 | 70R067                             | Rep-04 | Repair the front ID with A bushing   |
|    | 72-61-34 | GEARBOX (FRONT HYDRAULIC PUMP DRIVE) SPUR GEARSHAFT - REPAIR | 70R011,70R691                      | REP-02 | Chromium Plate Sealing Face ? Gearbox (Front Hydraulic Pump Drive) Spur Gearshaft Assembly |

## Ameco PW4000 Parts Repair Capabilities

|    |          |  |   |        |  |
|----|----------|--|---|--------|--|
|    | 72-61-34 | GEARBOX (FRONT HYDRAULIC PUMP DRIVE) SPUR GEARSHAFT - REPAIR | 70R011,70R691                                     | REP-02 | Nickel And Chromium Plate Sealing Face ?<br>Gearbox (Front Hydraulic Pump Drive) Spur Gearshaft Assembly |
| 10 | 72-61-37 | Engine Accessory Drive Cover                                 | MS9243-01   | Rep-01 | Inner or/and Outer surface protective coating replacement  |
| 10 | 72-61-42 | Gearbox (Scavenge Pump Drive) Bearing Housing Assembly       | 70R106,70R672,70R682                              | Rep-06 | Repair the front ID with A bushing   |
| 10 | 72-61-42 | Gearbox (Scavenge Pump Drive) Bearing Housing Assembly       | 70R106,70R672,70R682                              | Rep-07 | Repair the Rear ID with A bushing  |
| 10 | 72-61-45 | Gearbox (EEC/PMA Alternator Drive) Spur Gearshaft            | 70R227,70R777,70R964                              | Rep-01 | Chromium Plate Front Bearing Journal   |
| 10 | 72-61-45 | Gearbox (EEC/PMA Alternator Drive) Spur Gearshaft            | 70R227,70R777,70R964                              | Rep-02 | Chromium Plate Rear Bearing Journal  |
| 10 | 72-61-45 | Gearbox (EEC/PMA Alternator Drive) Spur Gearshaft            | 70R227,70R777,70R964                              | REP-03 | Plate The Inner Bearing Shoulder With Chromium   |
| 10 | 72-61-48 | Gearbox Bearing Seal Seat                                    | 70R229,71R738                                     | Rep-01 | Lap carbon seal mating face .  |
| 10 | 72-61-57 | GEARBOX DRIVESHAFT PRESSURE TUBE ASSEMBLY                    | 70R050  | REP-01 | Replace antigallant  |
| 10 | 72-61-60 | Main Oil Filter Housing Assembly                             | 51R184,70R647,70R647-001,70R914,70R914-001,70R962 | Rep-03 | Repair the front ID with A bushing   |
| 10 | 72-61-60 | Main Oil Filter Housing Assembly                             | 51R184,70R647,70R647-001,70R914,70R914-001,70R962 | Rep-04 | Repair the Middle ID with A bushing  |
| 10 | 72-61-60 | Main Oil Filter Housing Assembly                             | 51R184,70R647,70R647-001,70R914,70R914-001,70R962 | Rep-05 | Repair the Rear ID with A bushing  |
| 10 | 72-61-60 | Main Oil Filter Housing Assembly                             | 51R184,70R647,70R647-001,70R914,70R914-001,70R962 | Rep-07 | Replace damaged or loose stubs   |

## Ameco PW4000 Parts Repair Capabilities

|     |          |   |   |         |   |
|-----|----------|---|---|---------|---|
| 10  | 72-61-60 | Main Oil Filter Housing Assembly                | 51R184,70R647,70R647-001,70R914,70R914-001,70R962 | Rep-06  | Replace Damaged Or Loose Studs ? Main Oil Filter Housing                  |
|     | 72-61-73 | Oil Tank ASSEMBLY                               | 50R315-01,50R367-01,50R380-01,51R118-01,51R126-01 | Rep-04  | Weld oil tank crack and skin penetration-Lube oil tank assembly           |
|     | 72-61-74 | Oil Tank Heat Shield Assembly                   | 50R280-01,51R059-01,51R120-01                     | Rep-01  | Repair Damaged Area   |
|     | 72-61-75 | Oil Tank Sump Assembly                          | 50T067  | Rep-02  | Weld Repair Of Cracks ? Oil Tank Sump Assembly                            |
| 10  | 72-61-81 | GEARBOX DRIVESHAFT (FRONT) HOUSING              | 50A559,51A006-01                                  | Rep-06  | Bent Mount Tab Cold Straightening Repair                                  |
| 10  | 72-61-81 | GEARBOX DRIVESHAFT (FRONT) HOUSING              | 50A559,51A006-01                                  | rep-03  | Surface Damage Blend Repair ? Gearbox Driveshaft (Front) Housing Assembly |
|     | 72-61-99 | Oil Pulsation Dampener Assembly                 | 51U093,59T303-01                                  | Rep-01  | External Protective Coating Replacement                                   |
|     | 72-62-01 | Angle Gearbox Housing Assembly                  | 50G001  | Rep-07  | Replace the hollow pin.   |
|     | 72-62-01 | Angle Gearbox Housing Assembly                  | 50G001  | Rep-08  | Replace the bushing   |
|     | 72-62-01 | Angle Gearbox Housing Assembly                  | 50G001  | Rep-09  | Repair the bore with a bushing  |
|     | 72-62-01 | Angle Gearbox Housing Assembly                  | 50G001  | ??-111G | Angle Gearbox Housing Snout Weld Repair ? Angle Gearbox Housing           |
|     | 72-62-01 | Angle Gearbox Housing Assembly                  | 50G001  | ??-021G | Anodize Touch?Up ? Angle Gearbox Housing Assembly                         |
|     | 72-62-10 | Angle Gearbox Cover Assembly                    | 50G034  | Rep-06  | Repair the bore with a bushing  |
|     | 72-62-12 | Angle Gearbox Driveshaft Housing Assembly       | 50G003  | Rep-08  | Rear Bearing Journal Bushing Repair                                       |
|     | 72-62-12 | Angle Gearbox Driveshaft Housing Assembly       | 50G003  | Rep-09  | Front Bearing Journal Bushing Repair                                      |
| ENG | 73-13-00 | Fuel Flowmeter Support Epoxy Primer Application | 53T368,53T392                                     | SPOP148 | Applying coating on support surface.                                      |

## Ameco PW4000 Parts Repair Capabilities

|     |          |                       |   |           |  |
|-----|----------|-----------------------|---|-----------|--|
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-02 |  |
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-06 |  |
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-07 |  |
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-01 |  |
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-03 |  |

## Ameco PW4000 Parts Repair Capabilities

|     |          |                       |   |           |  |
|-----|----------|-----------------------|---|-----------|--|
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-04 |  |
| ENG | 73-21-60 | Repair EEC Harness-W1 | 420085,420085-3,420086,420086-3,420437,420437-3,45753,45859,45859-3,45860,45860-3,45932,45932-3,45933,45933-3,46224,46224-3,46243,46263-3,46460,46460-3,46461,46461-3 | Repair-05 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-07 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-02 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-06 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-05 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-04 |  |
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-03 |  |

## Ameco PW4000 Parts Repair Capabilities

|     |          |                       |   |           |  |
|-----|----------|-----------------------|---|-----------|--|
| ENG | 73-21-60 | Repair EEC Harness-W3 | 420090,420630,45863,45909,45934,46094,46151,46152,46231,46334,46383,46464   | Repair-01 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-04 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-05 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-06 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-07 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-03 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-01 |  |
| ENG | 73-21-60 | Repair EEC Harness-W6 | 420081,421101,421273,45524,46156,46188  | Repair-02 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466 | Repair-03 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466 | Repair-07 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466 | Repair-06 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466 | Repair-05 |  |



## Ameco PW4000 Parts Repair Capabilities

|     |          |                       |   |           |  |
|-----|----------|-----------------------|---|-----------|--|
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466   | Repair-04 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466   | Repair-02 |  |
| ENG | 73-21-60 | Repair EEC Harness-W4 | 420091,420092,420439,420611,420612,420745,420788,420789,45529,45865,45920,45924,45935,45936,46153,46155,46465,46466   | Repair-01 |  |
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-06 |  |
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-02 |  |

## Ameco PW4000 Parts Repair Capabilities

|     |          |                       |   |           |  |
|-----|----------|-----------------------|---|-----------|--|
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438<br>,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-03 |  |
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438<br>,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-04 |  |
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438<br>,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-05 |  |
| ENG | 73-21-60 | Repair EEC Harness-W2 | 420087,420087-3,420088,420088-3,420438<br>,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-01 |  |

## Ameco PW4000 Parts Repair Capabilities

|     |          |   |   |           |   |
|-----|----------|---|---|-----------|---|
| ENG | 73-21-60 | Repair EEC Harness-W2                         | 420087,420087-3,420088,420088-3,420438,420438-3,45755,45755-3,45861,45861-3,45862,45862-2,46147,46147-3,46148,46148-3,46149,46149-3,46150,46150-3,46228,46228-3,46244,46244-3,46462,46462-3,46463,46463-3 | Repair-07 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-02 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-01 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-03 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-07 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-06 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-05 |   |
| ENG | 73-21-60 | Repair EEC Harness-W5                         | 420094,420440,420613,420750,420790,45503,45866,45931,45937,46100,46233,46335,46385,46467  | Repair-04 |   |
| ENG | 75-24-00 | Link-Replace Bearing                          | 51T151,51T156,51T157,54T031,54T032  | Rep-a     | Replace worn bearing of link              |
| ENG | 75-24-00 | Turbine Cooling Valve<br>Link-Replace Bearing | 52T091,55T361   | Rep-b     | Replace worn bearing of link PN: 55T361 . |

## Ameco PW4000 Parts Repair Capabilities

|     |          |  |   |           |   |
|-----|----------|--|---|-----------|---|
| ENG | 75-24-00 | Turbine Cooling Valve Link-Replace Bearing | 52T091,55T361   | Rep-a     | Replace worn bearing of link PN: 52T091 .   |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep1-1    | Rep1-1:Replace worn strip-rub   |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep1-1    | Replace damaged seal .  |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep2-1    | Repair weld hole or punctures of solid skin .   |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep2-1    | Repair weld crack on surface sleeve .   |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep2-1    | Repair of circumferential cracks in perforated or solid skin adjacent to existing weld. |
| QEC | 78-11-06 | Turbine Exhaust Fixed Sleeve Assembly      | 314T3310-10,314T3310-3,314T3310-5,314T3310-7,314T3310-9 | Rep2-1    | Repair weld crack on trailing edge sleeve assembly.                                     |
| QEC | 78-11-15 | Turbine Exhaust Plug Assembly-Repair       | 314T4320-1,314T4320-11,314T4320-13,314T4320-19          | Rep1-1.12 | Repair of Elongated or Cracked Bolt Holes   |
| QEC | 79-11-00 | Valve Assy Of Oil Tank Filler Neck-Repair  | 51R062,791755   | .         | Replace damaged tap on oil tank Post SB PW4ENG 79-65.                                   |
| QEC | 79-11-00 | Valve Assy Of Oil Tank Filler Neck-Repair  | 51R062,791755   | .         | Replace damaged tap on oil tank Pre SB PW4ENG 79-65.                                    |
| QEC | 79-11-00 | Oil Tank Assy-Replace Chain Assy           | 38771,791756  | .         | Replace damaged chain assy.   |

## Ameco RB211-535 Repair Capabilities

| Mod No | ATA      | Part Name   | JC Number             | IPCItem         | JC Note  | Type PN                         | Repair No | FRS Number | Repair Name   |
|--------|----------|---|-----------------------|-----------------|--|---------------------------------|-----------|------------|---|
| ENG    | 24-11-06 | Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | N/A       |            | Replace damaged connector   |
| ENG    | 24-11-06 | Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | FRS3582   |            | Renew damaged ring clamp  |
| ENG    | 24-11-06 | Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | N/A       |            | Replace the scraped single lead   |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | FRS3582   |            | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | FRS3582   |            | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG    | 24-11-06 | Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | FRS3582   |            | Renewal of contact pins or scokets  |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001        | 24-11-06 01-800 |  | LJ34967,LJ41695                 | FRS3595   |            | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG    | 24-11-06 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | N/A       |            | Replace the scraped single lead   |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | FRS3582   |            | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG    | 24-11-06 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | FRS3582   |            | Renew damaged ring clamp  |
| ENG    | 24-11-06 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | FRS3582   |            | Renewal of contact pins or scokets  |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | FRS3582   |            | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG    | 24-11-06 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | FRS3595   |            | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG    | 24-11-06 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695                 | N/A       |            | Replace damaged connector   |
| ENG    | 26-11-01 | Replace fire detection system sensors--Terminal Stud Electrical Connections | R7426110130002        |                 |  | UL26039,UL26042,UL26048,UL27939 | N/A       |            | Replace sensor element  |
| ENG    | 26-11-01 | Replace fire detection system sensors-Graviner fire detection system        | R7426110130001        |                 |  | UL16576,UL16580,UL16603,UL16623 | N/A       |            | Replace sensor element  |
| ENG    | 70-00-20 | Repair Rigid Tube UL16498 I.P.6   | R7470002030023        | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                         | Rep-001   | FRS3003    | Repair damage nut of tube   |
| ENG    | 70-00-20 | Repair Rigid Tube UL16498 I.P.6   | R7470002030023        | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                         | REP-001   | FRS3253    | Repair seal surface of tube   |
| ENG    | 70-00-20 | Repair Rigid Tube UL16498 I.P.6   | R7470002030023        | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                         | REP-001   | FRS3253    | Blend remove nick of tube   |
| ENG    | 70-00-20 | Repair Rigid Tube UL16498 I.P.6   | R7470002030023        | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                         | REP-002   | FRS3844    | Repair fretted tube by wire wrapping  |
| ENG    | 70-00-20 | Repair Rigid Tube UL16498 I.P.6   | R7470002030023        | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                         | REP-001/1 | FRS5217/1  | Replace damaged fitting of tube .   |

## Ameco RB211-535 Repair Capabilities

|     |          |                                    |                |                 |  |         |           |           |  |
|-----|----------|------------------------------------|----------------|-----------------|--|---------|-----------|-----------|--|
| ENG | 70-00-20 | Repair Rigid Tube UL16498<br>I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube.   |
| ENG | 70-00-20 | Repair Rigid Tube UL16498<br>I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube UL16498<br>I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | Repair Rigid Tube UL16498<br>I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (UL16573) Repair Rigid Tube        | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |  |         |           |   |  |
|-----|----------|---|----------------|-----------------|--|---------|-----------|---|--|
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | FRS3582 |           | Repair of screening and Earth attachments (Screening Tails) to screening              |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | FRS3595 |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | FRS3582 |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | N/A     |           | Replace damaged connector   |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | N/A     |           | Replace the scraped single lead   |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | FRS3582 |           | Renewal of contact pins or scokets  |  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom E | R7471511030001 | 71-51-10 01-002 | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184                    | FRS3582 |           | Renew damaged ring clamp  |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | FRS3582 |           | Repair of screening and Earth attachments (Screening Tails) to screening              |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | FRS3582 |           | Renew damaged ring clamp  |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | FRS3582 |           | Renewal of contact pins or scokets  |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | N/A     |           | Replace terminal lug  |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | N/A     |           | Replace damaged connector   |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | N/A     |           | Replace the scraped single lead   |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | FRS3582 |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |  |
| ENG | 70-00-20 | Repair light duty electrical harness-TPU    | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                            | FRS3595 |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |  |
| ENG | 70-00-20 | Repair Rigid Tube (UL16655)                 | R7470002030081 | 75-32-09,03/100 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16655 | REP-001/4 | FRS5217/4   | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch) |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324    | N/A     |           | Replace the damaged connector   |  |

|     |          |   |                |                 |   |   |           |           |   |
|-----|----------|---|----------------|-----------------|---|---|-----------|-----------|---|
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | FRS3582   |           | Renewal of contact pins or sockets  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | N/A       |           | Renewal terminal lug  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | N/A       |           | Replace a scraped sigle lead  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 |   | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | Rep-001   | FRS3003   | Repair damage nut of tube   |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001   | FRS3253   | Repair seal surface of tube   |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001   | FRS3253   | Blend remove nick of tube   |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-002   | FRS3844   | Repair fretted tube by wire wrapping  |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .   |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                 | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                              |



## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |  |   |           |           |  |
|-----|----------|--|----------------|-----------------|--|---|-----------|-----------|--|
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                              | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                              | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (UL16505) Repair Rigid Tube                              | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505   | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | FRS3582   |           | Renew damaged ring clamp   |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | N/A       |           | Replace the scraped single lead  |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | N/A       |           | Replace damaged connector  |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | FRS3582   |           | Renewal of contact pins or scokets   |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | FRS3582   |           | Repair of screening and Earth<br>attachments (Screening Tails) to<br>screening                       |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | FRS3582   |           | Repair of frayed cables or damaged<br>inner insulation by fitting thermofit<br>TFE-R sleeve          |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | N/A       |           | Replace terminal lug   |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 |  | UL18851,UL19985   | FRS3595   |           | Apply anti-chafe sleeve to repair<br>frayed or scuffed loom assembly                                 |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Forward Core     | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,<br>UL19845,UL20093,<br>UL20094,UL26202,<br>UL26203,UL26204 | FRS3582   |           | Renew damaged ring clamp   |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Forward Core     | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,<br>UL19845,UL20093,<br>UL20094,UL26202,<br>UL26203,UL26204 | FRS3595   |           | Apply anti-chafe sleeve to repair<br>frayed or scuffed loom assembly                                 |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Forward Core     | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,<br>UL19845,UL20093,<br>UL20094,UL26202,<br>UL26203,UL26204 | N/A       |           | Replace the scraped single lead  |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Forward Core     | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,<br>UL19845,UL20093,<br>UL20094,UL26202,<br>UL26203,UL26204 | N/A       |           | Replace damaged connector  |
| ENG | 70-00-20 | Repair light duty electrical<br>harness-Forward Core     | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,<br>UL19845,UL20093,<br>UL20094,UL26202,<br>UL26203,UL26204 | FRS3582   |           | Renewal of contact pins or scokets   |

|     |          |   |                |                 |   |   |           |           |  |
|-----|----------|---|----------------|-----------------|---|---|-----------|-----------|--|
| ENG | 70-00-20 | Repair light duty electrical harness-Forward Core | R7471510730003 | 71-51-07 01-002 |   | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve          |
| ENG | 70-00-20 | Repair light duty electrical harness-Forward Core | R7471510730003 | 71-51-07 01-002 |   | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening                       |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (UL16574) Repair Rigid Tube                       | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | (UL16507) Repair Rigid Tube                       | R7470002030095 | 75-32-09-04/350 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16507   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |         |  |   |
|-----|----------|---|----------------|-----------------|---|---------|--|---|
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Renewal terminal lug  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Replace the scraped single lead   |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |  | Renewal of contact pins or sockets  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Replace damaged connector   |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                        |   |   |           |           |  |
|-----|----------|---|----------------|------------------------|---|---|-----------|-----------|--|
| ENG | 70-00-20 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002        |   | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening                       |
| ENG | 70-00-20 | (UL16559) Repair Rigid Tube                 | R7470002030070 | 75-32-09-04/200        | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16559   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | (UL16569) Repair Rigid Tube                 | R7470002030090 | 72-51-71-01/220        | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16569   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | Repair Rigid Tube (LK75352)                 | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |                 |           |           |  |
|-----|----------|---|----------------|-----------------|---|-----------------|-----------|-----------|--|
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube.                                      |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | Repair Rigid Tube UL16642 I.P.6               | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | FRS3582   |           | Renewal of contact pins or scokets   |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | FRS3582   |           | Renew damaged ring clamp   |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening                       |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | N/A       |           | Replace terminal lug   |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | N/A       |           | Replace the scraped single lead  |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                              |
| ENG | 70-00-20 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 |   | UL17849,UL24483 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve          |

|     |          |  |                |                 |   |   |           |           |   |
|-----|----------|--|----------------|-----------------|---|---|-----------|-----------|---|
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A       |           | Replace terminal lug  |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A       |           | Replace the scraped single lead   |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |   | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582   |           | Renewal of contact pins or sockets  |
| ENG | 70-00-20 | (UL14935) Repair Rigid Tube                      | R7470002030074 | 79-21-05 03/300 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL14935   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | Repair Rigid Tube (UL29241,UL29233,LK75438)      | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,UL29241                                 | Rep-001   | FRS3003   | Repair damage nut of tube   |
| ENG | 70-00-20 | Repair Rigid Tube (UL29241,UL29233,LK75438)      | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,UL29241                                 | REP-001   | FRS3253   | Blend remove nick of tube   |
| ENG | 70-00-20 | Repair Rigid Tube (UL29241,UL29233,LK75438)      | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,UL29241                                 | REP-001   | FRS3253   | Repair seal surface of tube   |
| ENG | 70-00-20 | Repair Rigid Tube (UL29241,UL29233,LK75438)      | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,UL29241                                 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |  |                             |           |           |  |
|-----|----------|--|----------------|-----------------|--|-----------------------------|-----------|-----------|--|
| ENG | 70-00-20 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube  |
| ENG | 70-00-20 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube  |
| ENG | 70-00-20 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping  |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-001   | FRS5217   | Repair loose clip  |
| ENG | 70-00-20 | Tube<br>repair (UL11317,UL16569,UL<br>11283)   | R7470002030052 |                 |  | UL11283,UL11317,<br>UL16569 | REP-001   | FRS5217   | Replace damaged support clip<br>and/or half sleeves of tube  |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube                    | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685                     | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube                    | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685                     | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube                    | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685                     | REP-001   | FRS3253   | Blend remove nick of tube  |

## Ameco RB211-535 Repair Capabilities

|     |          |                                     |                |                 |  |                 |           |           |  |
|-----|----------|-------------------------------------|----------------|-----------------|--|-----------------|-----------|-----------|--|
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (LK80685) Repair Rigid Tube         | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | Repair Rigid Tube (LK86046,UL16690) | R7470002030011 | 73-11-06,04/875 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK86046,UL16690 | REP-001   | FRS5217   | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6     | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube.                                      |



## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |   |                 |           |           |  |
|-----|----------|--|----------------|-----------------|---|-----------------|-----------|-----------|--|
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6                        | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6                        | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | Repair Rigid Tube UL16500 I.P.6                        | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (LK80668) Repair Rigid Tube                            | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |   | UL15531,UL18902 | FRS3582   |           | Renewal of contact pins or sockets   |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |   | UL15531,UL18902 | N/A       |           | Replace the scraped single lead  |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                       |                 |  |  |           |           |   |
|-----|----------|---|-----------------------|-----------------|--|--|-----------|-----------|---|
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom              | R7471510830001        | 71-51-08 01-002 |  | UL15531,UL18902  | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom              | R7471510830001        | 71-51-08 01-002 |  | UL15531,UL18902  | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom              | R7471510830001        | 71-51-08 01-002 |  | UL15531,UL18902  | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom              | R7471510830001        | 71-51-08 01-002 |  | UL15531,UL18902  | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-Speed Probes Loom              | R7471510830001        | 71-51-08 01-002 |  | UL15531,UL18902  | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | IDG Power and Control Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | FRS3582   |           | Renewal of contact pins or scokets  |
| ENG | 70-00-20 | Cables  | R7424110630001[Copy1] | 01/800          |  | LJ34967,LJ41695  | N/A       |           | Replace the scraped single lead   |
| ENG | 70-00-20 | (UL14926) Repair Rigid Tube   | R7470002030071        | 75-32-12-01/500 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL14926  | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | (LK74465) Repair Rigid Tube   | R7470002030073        | 79-21-05-02/700 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | LK74465  | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .   |
| ENG | 70-00-20 | Flexible Hoses-Repair Damage To The Rubber Outer Sleeve By Patching | R7470002030002        | 24-11-05 01/050 | N/A  | 107121,107122,107314,107315,107316,108197,108198,108199,AE705958-1,AE705978-1,AE705979-1,AE706332-1,AE706343-1,LK80797,LK80798 | REP-004   | FRS5353   | Repair damage rubber outer sleeve of flexible hoses .                                 |
| ENG | 70-00-20 | Repair Rigid Tube (UL27710)   | R7470002030097        | 79-21-05,15/200 | N/A  | UL27710  | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | (UL11273) Repair Rigid Tube   | R7470002030072        | 78-11-03-01/300 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL11273  | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B               | R7471511630001        | 71-51-16 01-002 |  | UL18852,UL19986  | FRS3582   |           | Renewal of contact pins or scokets  |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |                 |           |           |  |
|-----|----------|---|----------------|-----------------|---|-----------------|-----------|-----------|--|
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve          |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | N/A       |           | Replace the scraped single lead  |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | FRS3582   |           | Renew damaged ring clamp   |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | N/A       |           | Replace damaged connector  |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | N/A       |           | Replace terminal lug   |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                              |
| ENG | 70-00-20 | Repair light duty electrical harness-Ignition Relay B | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening                       |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 70-00-20 | (UL16484) Repair Rigid Tube                           | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |

|     |          |   |                |                 |  |         |           |           |  |
|-----|----------|---|----------------|-----------------|--|---------|-----------|-----------|--|
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening                       |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | N/A       |           | Replace the scraped single lead  |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | FRS3582   |           | Renewal of contact pins or sockets   |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                              |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | FRS3582   |           | Renew damaged ring clamp   |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | N/A       |           | Replace damaged connector  |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve          |
| ENG | 70-00-20 | Repair light duty electrical harness assembly | R7471510030002 |                 |  | ASSY    | N/A       |           | Renewal terminal lug   |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube.                                      |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6               | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |   |   |           |           |   |
|-----|----------|--|----------------|-----------------|---|---|-----------|-----------|---|
| ENG | 70-00-20 | Repair Rigid Tube UL16499 I.P.6                  | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | FRS3582   |           | Renewal of contact pins or scokets  |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | N/A       |           | Replace terminal lug  |
| ENG | 70-00-20 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |   | UL17901,UL17945,UL27185                                 | N/A       |           | Replace the scraped single lead   |
| ENG | 70-00-20 | (UL16515) Repair Rigid Tube                      | R7470002030075 | 72-02-01 02/380 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16515   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | IDG Power and Control Cables                     | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Cables   | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Cables   | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | N/A       |           | Replace the scraped single lead   |
| ENG | 70-00-20 | IDG Power and Control Cables                     | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Cables   | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | IDG Power and Control Cables                     | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | FRS3582   |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Cables   | R7424110630001 | 24-11-06 01-800 |   | LJ34967,LJ41695   | FRS3582   |           | Renewal of contact pins or scokets  |
| ENG | 70-00-20 | (UL16482) Repair Rigid Tube                      | R7470002030076 | 79-21-05 01-500 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16482   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D      | R7471510630001 | 71-51-06 01-002 |   | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183 | FRS3582   |           | Renew damaged ring clamp  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D      | R7471510630001 | 71-51-06 01-002 |   | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |

|     |          |  |                |                 |   |         |  |   |
|-----|----------|--|----------------|-----------------|---|---------|--|---|
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D  | R7471510630001 | 71-51-06 01-002 | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183   | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D  | R7471510630001 | 71-51-06 01-002 | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183   | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D  | R7471510630001 | 71-51-06 01-002 | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183   | N/A     |  | Replace damaged connector   |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D  | R7471510630001 | 71-51-06 01-002 | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183   | FRS3582 |  | Renewal of contact pins or sockets  |
| ENG | 70-00-20 | Repair light duty electrical harness-Loom D  | R7471510630001 | 71-51-06 01-002 | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183   | N/A     |  | Replace the scraped single lead   |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A     |  | Replace the scraped single lead   |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Renew damaged ring clamp  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |   |   |           |           |   |
|-----|----------|--|----------------|-----------------|---|---|-----------|-----------|---|
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 |   | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3595   |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 |   | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A       |           | Replace damaged connector   |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 |   | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582   |           | Renewal of contact pins or sockets  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 |   | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A       |           | Replace terminal lug  |
| ENG | 70-00-20 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 |   | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582   |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 70-00-20 | (LK80867) Repair Rigid Tube                  | R7470002030093 | 71-71-02-01/350 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80867   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| ENG | 71-21-01 | Engine Front Centre Thrust Link - Repair     | R7471210130002 | 01/533          | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢        | UL10473   | REP-003   | FRS1506   | Refinish epoxy finish and dry film lubricant.   |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |               |   |  |         |         |  |
|-----|----------|---|----------------|---------------|---|--|---------|---------|--|
| ENG | 71-21-01 | Engine Front Centre Thrust Link - Repair  | R7471210130002 | 01/533        | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL10473  | REP-016 | FRS4624 | Replace damaged of plasme spray coating on center thrust link  |
| ENG | 71-21-01 | Engine Front Centre Thrust Link - Repair  | R7471210130002 | 01/533        | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL10473  | Rep-002 | FRS4965 | Repair scored on center thrust link spherical bores            |
| ENG | 71-21-01 | Engine Front Mount Support Bracket  | R7471210130005 | 01/400        | Material: Ti550 Titanium Alloy<br>材料：Ti550 钛合金  | UL15271  | REP-008 | FRS4677 | Replace damaged oversize bushing .                             |
| ENG | 71-21-01 | Engine Front Mount Support Bracket  | R7471210130005 | 01/400        | Material: Ti550 Titanium Alloy<br>材料：Ti550 钛合金  | UL15271  | REP-008 | FRS4677 | Replace damaged standard bushing .                             |
| ENG | 71-21-01 | Engine Front Mount Support Bracket  | R7471210130005 | 01/400        | Material: Ti550 Titanium Alloy<br>材料：Ti550 钛合金  | UL15271  | Rep-002 | FRS4965 | Repair minor damage on surface                                 |
| ENG | 71-21-01 | Engine Front Mount Support Bracket  | R7471210130005 | 01/400        | Material: Ti550 Titanium Alloy<br>材料：Ti550 钛合金  | UL15271  | Rep-102 | FRS7018 | Remove Minor Damage by Hand Dressing                           |
| ENG | 71-21-01 | Engine Front Mount Shear Pin-Renew Plasma Spray Coating                                       | R7471210130008 | 01/392        | Material: Corrosion and creep resistant steel<br>材料：抗腐蚀和蠕变合金钢   | UL15239  | REP-010 | FRS5419 | Replace plasma spray coating                                   |
| ENG | 71-21-01 | Engine Front Mout-Flat And Stepped Washers Application Of Dry Film Lubricant                  | R7471210130009 | 01/50,52, 270 | N/A   | LK82517,UP10290,UP10291                          | REP-012 | FRS1107 | Apply dry film lubricant to flat washers and stepped washers . |
| ENG | 71-21-01 | Engine Front Mount Spherical Bearings-Renew Dry Film Lubricant                                | R7471210130004 | 01/120,124    | Material: 17% Cr Steel<br>材料：17%铬钢  | ,LK83052,LK83055,LK83060,UL10480,UP10335,UP10336 | REP-006 | FRS1512 | Replace dry film lubricant.                                    |
| ENG | 71-21-01 | Engine Front Mount-R.L And L.H Support Link -Repair   | R7471210130001 | 01/130        | Material: Modified 12 per cent chromium steel<br>材料：12%铬钢<br>NOTE:If the existing pad is removed,POS 0010 is N/A.<br>注意:如果旧缓冲垫已去除,请故检员将工序0010加盖N/A。 | UL10470  | REP-002 | FRS1504 | Replace dry film lubricant.                                    |
| ENG | 71-21-01 | Engine Front Mount-R.L And L.H Support Link -Repair   | R7471210130001 | 01/130        | Material: Modified 12 per cent chromium steel<br>材料：12%铬钢<br>NOTE:If the existing pad is removed,POS 0010 is N/A.<br>注意:如果旧缓冲垫已去除,请故检员将工序0010加盖N/A。 | UL10470  | REP-007 | FRS5243 | Replace damaged protective pads and Refinish                   |
| ENG | 71-21-01 | Renew Surface Protection Of Centre Thrust Link Spherical Bearing Housing                      | R7471210130003 | 01/536        | N/A   | LK83059  | REP-004 | FRS1508 | Apply high heat resisting stoving enamel                       |
| ENG | 71-21-01 | Renew Surface Protection Of Centre Thrust Link Spherical Bearing Housing                      | R7471210130003 | 01/536        | N/A   | LK83059  | REP-006 | FRS1512 | Replace dry film lubricant.                                    |
| ENG | 71-21-02 | Engine Aft Mount-R.L Hand And Centre Support Link . Apply Of Protective Coat And Dry Film Lub | R7471210230002 | 01/112,200    | Material: 12% Cr Steel<br>材料：12%铬钢  | LK82373,UL17753                                  | REP-002 | FRS1516 | Refinish coating and dry film lubricant                        |
| ENG | 71-21-02 | Engine Rear Mount Support Bracket   | R7471210230001 | 01/600        | Material: Nickel base alloy<br>材料：镍基合金  | UL17732  | REP-001 | FRS1515 | Replace dry film lubricant.                                    |
| ENG | 71-21-02 | Engine Rear Mount Support Bracket   | R7471210230001 | 01/600        | Material: Nickel base alloy<br>材料：镍基合金  | UL17732  | Rep-021 | FRS4800 | Replace oversize bushing .                                     |



## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |  |   |         |         |   |
|-----|----------|---|----------------|-----------------|--|---|---------|---------|---|
| ENG | 71-21-02 | Engine Rear Mount Support Bracket                             | R7471210230001 | 01/600          | Material: Nickel base alloy<br>材料：镍基合金                           | UL17732   | Rep-021 | FRS4800 | Replace damaged standard bushing .  |
| ENG | 71-21-02 | Engine Rear Mount Support Bracket                             | R7471210230001 | 01/600          | Material: Nickel base alloy<br>材料：镍基合金                           | UL17732   | Rep-019 | FRS5430 | Replace polyterafluore thylene pads .   |
| ENG | 71-21-02 | Engine Rear Mount Support Bracket                             | R7471210230001 | 01/600          | Material: Nickel base alloy<br>材料：镍基合金                           | UL17732   | Rep-103 | FRS6938 | Hand dressing remove damaged of Support bracket                                       |
| ENG | 71-21-02 | Link Renew Surface Protection                                 | R7471210230003 | 01/560          | N/A  | LK77036   | REP-003 | FRS1517 | Refinish coating and dry film lubricant   |
| ENG | 71-21-02 | Engine Rear Mount Spherical Bearings-Renew Dry Film Lubricant | R7471210230005 | 02/278,280      | N/A  | LK82375,UP10337   | REP-004 | FRS1518 | Dry film lubricant .  |
| ENG | 71-21-02 | Rear Engine Mount-Suspension Pins Replace Hard Coating        | R7471210230004 | 01/121,211      | Material: Medium Carbon 12 per cent chromium steel<br>材料：12%铬中碳钢 | LK77036,UL17728   | REP-024 | FRS5040 | Replace damaged hard coating of pin   |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | N/A     |         | Renewal terminal lug  |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | FRS3582 |         | Renewal of contact pins or scokets  |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | N/A     |         | Replace damaged connector   |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | FRS3582 |         | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | FRS3582 |         | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | FRS3595 |         | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | FRS3582 |         | Renew damaged ring clamp  |
| ENG | 71-51-00 | Repair light duty electrical harness assembly                 | R7471510030002 |                 |  | ASSY  | N/A     |         | Replace the scraped single lead   |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A                   | R7471510230001 | 71-51-02 01-002 |  | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |         | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A                   | R7471510230001 | 71-51-02 01-002 |  | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |         | Repair of screening and Earth attachments (Screening Tails) to screening              |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |         |  |   |
|-----|----------|---|----------------|-----------------|---|---------|--|---|
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Renewal terminal lug  |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Replace the scraped single lead                                   |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | N/A     |  | Replace damaged connector   |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3582 |  | Renewal of contact pins or sockets                                |
| ENG | 71-51-02 | Repair light duty electrical harness-loom A | R7471510230001 | 71-51-02 01-002 | UL18895,UL19945,UL19984,UL20055,UL24490,UL26920,UL27892,UL28988,UL29631,UL37649,UL37651,UL39483,UL39485 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | N/A     |  | Replace the damaged connector                                     |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |   |         |  |   |
|-----|----------|--|----------------|-----------------|---|---------|--|---|
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | N/A     |  | Replace a scraped sigle lead  |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | N/A     |  | Renewal terminal lug  |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | FRS3582 |  | Renewal of contact pins or scokets  |
| ENG | 71-51-03 | Repair light duty electrical harness-loom B  | R7471510330001 | 71-51-03 01-002 | UL17581,UL17582,UL18856,UL19946,UL19982,UL19983,UL27885,UL30324   | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1 | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A     |  | Replace damaged connector   |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |         |  |   |
|-----|----------|---|----------------|-----------------|---|---------|--|---|
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1  | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1  | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Renewal of contact pins or sockets  |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1  | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A     |  | Replace terminal lug  |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1  | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-04 | Repair light duty electrical harness-loom C1  | R7471510430001 | 71-51-04 01-002 | UL18853,UL19947,UL21151,UL21633,UL21634,UL24782,UL24783,UL26691,UL26716,UL27192,UL29520,UL37639,UL37643,UL37644,UL37645,UL39601,UL39604,UL39605 | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 | UL17849,UL24483   | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom | R7471510530001 | 71-51-05 01-002 | UL17849,UL24483   | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |  |   |         |  |   |
|-----|----------|---|----------------|-----------------|--|---|---------|--|---|
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom     | R7471510530001 | 71-51-05 01-002 |  | UL17849,UL24483   | FRS3582 |  | Renewal of contact pins or scokets  |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom     | R7471510530001 | 71-51-05 01-002 |  | UL17849,UL24483   | N/A     |  | Replace terminal lug  |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom     | R7471510530001 | 71-51-05 01-002 |  | UL17849,UL24483   | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom     | R7471510530001 | 71-51-05 01-002 |  | UL17849,UL24483   | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-05 | Repair light duty electrical harness-Gnd Loom     | R7471510530001 | 71-51-05 01-002 |  | UL17849,UL24483   | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | FRS3582 |  | Renewal of contact pins or scokets  |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-06 | Repair light duty electrical harness-Loom D       | R7471510630001 | 71-51-06 01-002 |  | FW23096,UL17845,UL17942,UL18882,UL20393,UL20398,UL27183         | N/A     |  | Replace damaged connector   |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core | R7471510730003 | 71-51-07 01-002 |  | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |     |   |         |         |   |
|-----|----------|--|----------------|-----------------|-----|---|---------|---------|---|
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core      | R7471510730003 | 71-51-07 01-002 |     | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582 |         | Renewal of contact pins or sockets  |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core      | R7471510730003 | 71-51-07 01-002 |     | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | N/A     |         | Replace the scraped single lead   |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core      | R7471510730003 | 71-51-07 01-002 |     | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | N/A     |         | Replace damaged connector   |
| ENG | 71-51-07 | Repair light duty electrical harness-Forward Core      | R7471510730003 | 71-51-07 01-002 |     | UL17963,UL18854,UL19845,UL20093,UL20094,UL26202,UL26203,UL26204 | FRS3582 |         | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-07 | Electrical Harness Fairing                             | R7471510730001 | 05/050,060,070  | N/A | FW12600,FW15758,LK87451,UL10378,UL15607,UL20610,UL20612,UL23584 | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                       |
| ENG | 71-51-07 | Electrical Harness Fairing                             | R7471510730001 | 05/050,060,070  | N/A | FW12600,FW15758,LK87451,UL10378,UL15607,UL20610,UL20612,UL23584 | Rep-002 | FRS5907 | Restore the polyurethane coating on the service and upper service fairings            |
| ENG | 71-51-07 | Electrical Harness Fairing                             | R7471510730001 | 05/050,060,070  | N/A | FW12600,FW15758,LK87451,UL10378,UL15607,UL20610,UL20612,UL23584 | Rep-002 | FRS5907 | Replace damaged seals on the service and upper service fairings                       |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | FRS3582 |         | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | FRS3582 |         | Renewal of contact pins or sockets  |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | N/A     |         | Replace damaged connector   |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | FRS3595 |         | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | N/A     |         | Replace the scraped single lead   |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | FRS3582 |         | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-08 | Repair light duty electrical harness-Speed Probes Loom | R7471510830001 | 71-51-08 01-002 |     | UL15531,UL18902   | FRS3582 |         | Renew damaged ring clamp  |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A       | R7471510930001 | 71-51-09 01-002 |     | UL17901,UL17945,UL27185   | FRS3582 |         | Renewal of contact pins or sockets  |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A       | R7471510930001 | 71-51-09 01-002 |     | UL17901,UL17945,UL27185   | FRS3582 |         | Renew damaged ring clamp  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |  |   |         |  |   |
|-----|----------|--|----------------|-----------------|--|---|---------|--|---|
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | N/A     |  | Replace terminal lug  |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | N/A     |  | Replace damaged connector   |
| ENG | 71-51-09 | Repair light duty electrical harness-Rear Core A | R7471510930001 | 71-51-09 01-002 |  | UL17901,UL17945,UL27185                                 | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | N/A     |  | Replace damaged connector   |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | FRS3582 |  | Renewal of contact pins or scokets  |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-10 | Repair light duty electrical harness-Loom E      | R7471511030001 | 71-51-10 01-002 |  | FW23100,UL17577,UL17846,UL17943,UL18883,UL27184         | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |  | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A     |  | Replace terminal lug  |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |  | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |  | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B | R7471511130001 | 71-51-11 01-002 |  | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582 |  | Renewal of contact pins or scokets  |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |         |  |   |
|-----|----------|---|----------------|-----------------|---|---------|--|---|
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B      | R7471511130001 | 71-51-11 01-002 | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A     |  | Replace damaged connector   |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B      | R7471511130001 | 71-51-11 01-002 | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B      | R7471511130001 | 71-51-11 01-002 | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-11 | Repair light duty electrical harness-Rear Core B      | R7471511130001 | 71-51-11 01-002 | FW23070,UL17902,UL17944,UL20602,UL20618,UL26201,UL27186 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | N/A     |  | Replace terminal lug  |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | FRS3582 |  | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | FRS3595 |  | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | N/A     |  | Replace damaged connector   |
| ENG | 71-51-14 | Repair light duty electrical harness-TPU              | R7471511430001 | 71-51-14 01-002 | UL18850,UL19767,UL19948,UL20098,UL26695                 | FRS3582 |  | Renewal of contact pins or sockets  |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 | UL18851,UL19985   | N/A     |  | Replace the scraped single lead   |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 | UL18851,UL19985   | N/A     |  | Replace damaged connector   |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 | UL18851,UL19985   | N/A     |  | Replace terminal lug  |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 | UL18851,UL19985   | FRS3582 |  | Renew damaged ring clamp  |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A | R7471511530001 | 71-51-15 01-002 | UL18851,UL19985   | FRS3582 |  | Repair of screening and Earth attachments (Screening Tails) to screening              |



## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |   |                       |           |   |
|-----|----------|---|----------------|-----------------|---|---|-----------------------|-----------|---|
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A         | R7471511530001 | 71-51-15 01-002 |   | UL18851,UL19985   | FRS3582               |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A         | R7471511530001 | 71-51-15 01-002 |   | UL18851,UL19985   | FRS3595               |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-15 | Repair light duty electrical harness-Ignition Relay A         | R7471511530001 | 71-51-15 01-002 |   | UL18851,UL19985   | FRS3582               |           | Renewal of contact pins or scokets  |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | FRS3582               |           | Repair of frayed cables or damaged inner insulation by fitting thermofit TFE-R sleeve |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | N/A                   |           | Replace terminal lug  |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | N/A                   |           | Replace damaged connector   |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | FRS3595               |           | Apply anti-chafe sleeve to repair frayed or scuffed loom assembly                     |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | FRS3582               |           | Renewal of contact pins or scokets  |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | FRS3582               |           | Repair of screening and Earth attachments (Screening Tails) to screening              |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | FRS3582               |           | Renew damaged ring clamp  |
| ENG | 71-51-16 | Repair light duty electrical harness-Ignition Relay B         | R7471511630001 | 71-51-16 01-002 |   | UL18852,UL19986   | N/A                   |           | Replace the scraped single lead   |
| ENG | 71-71-02 | (LK80867) Repair Rigid Tube                                   | R7470002030093 | 71-71-02-01/350 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢                              | LK80867   | REP-001/4             | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)              |
| 07  | 72-00-00 | LPC FRONT CASE ASSEMBLY                                       | R7472000030001 | 01/300          | Aluminium alloy<br>铝合金  | ASSY  | SPECIAL PROCEDURES-25 |           | Check tip clearances with blades  |
|     | 72-00-31 | L.P. Turbine Shaft Ring Nut                                   | R7472003130001 | 1/270           | The material of part is 3 percent chrome and 0.6 percent molybdenum steel<br>此零件材料为3%的铬和0.6%的钼钢 | UL14599   | Rep 001               | FRS3253   | Repair Minor Damages on Surface.  |
|     | 72-00-31 | L.P. Turbine Shaft Ring Nut                                   | R7472003130001 | 1/270           | The material of part is 3 percent chrome and 0.6 percent molybdenum steel<br>此零件材料为3%的铬和0.6%的钼钢 | UL14599   | Rep 015               | FRS4899   | Silver plate ring nut without galling and thread pick-up                              |
|     | 72-00-31 | L.P. Turbine Shaft Ring Nut                                   | R7472003130001 | 1/270           | The material of part is 3 percent chrome and 0.6 percent molybdenum steel<br>此零件材料为3%的铬和0.6%的钼钢 | UL14599   | Rep 015               | FRS4899   | Repair galled abutment faces and/or remove thread pick-up                             |
|     | 72-00-31 | Low Pressure (L.P.) Compressor - Fan Retention Shaft Assembly | R7472003130002 | 1/384           |   | UL14597,UL24104,UL24105,UL25961,UL25962,UL27863,UL27864,UL34023 | Rep 018               | FRS1588   | Apply high heat resisting stoving enamel and dry film lubricant (FRS1588)             |

## Ameco RB211-535 Repair Capabilities

|    |          |   |                |            |  |   |              |         |   |
|----|----------|---|----------------|------------|--|---|--------------|---------|---|
|    | 72-00-31 | Low Pressure (L.P.) Compressor - Fan Retention Shaft Assembly | R7472003130002 | 1/384      |  | UL14597,UL24104,UL24105,UL25961,UL25962,UL27863,UL27864,UL34023   | Rep 018      | FRS1588 | Apply dry film lubricant when renewal of enamel coating is not required                 |
|    | 72-00-31 | Low Pressure (L.P.) Compressor - Fan Retention Shaft Assembly | R7472003130002 | 1/384      |  | UL14597,UL24104,UL24105,UL25961,UL25962,UL27863,UL27864,UL34023   | Rep 018      | FRS1588 | Touch-up high heat resisting stoving enamel   |
|    | 72-00-31 | Low Pressure (L.P.) Compressor - Fan Retention Shaft Assembly | R7472003130002 | 1/384      |  | UL14597,UL24104,UL24105,UL25961,UL25962,UL27863,UL27864,UL34023   | Rep 001      | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                         |
|    | 72-00-31 | Low Pressure (L.P.) Compressor - Fan Retention Shaft Assembly | R7472003130002 | 1/384      |  | UL14597,UL24104,UL24105,UL25961,UL25962,UL27863,UL27864,UL34023   | Rep 001      | FRS7749 | Low pressure compressor fan retention shaft-restore location diameter AC by metal spray |
| 03 | 72-00-33 | Flanged Air Sealing Tube                                      | R7472003330001 | 01/020     |  | UL18772   | TVF23634/OB4 |         | Reprotect coating with Omat 7/1   |
| 04 | 72-00-41 | Gas generator fairing support panel left-hand and right-hand  | R7472004130001 | 01/900,950 | The material of this part is Titanium<br>该零件材料为钛合金 | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-001      | FRS3035 | Replace Loose or Damaged Captive Nuts   |
| 04 | 72-00-41 | Gas generator fairing support panel left-hand and right-hand  | R7472004130001 | 01/900,950 | The material of this part is Titanium<br>该零件材料为钛合金 | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-001      | FRS3253 | Repair Minor Damages on Surface   |
| 04 | 72-00-41 | Gas generator fairing support panel left-hand and right-hand  | R7472004130001 | 01/900,950 | The material of this part is Titanium<br>该零件材料为钛合金 | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-001      | FRS5879 | Replace sealing blocks  |
| 04 | 72-00-41 | Gas generator fairing support panel left-hand and right-hand  | R7472004130001 | 01/900,950 | The material of this part is Titanium<br>该零件材料为钛合金 | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-002      | FRS5921 | Repair cracks / worn areas by welding   |
| 04 | 72-00-41 | Gas generator fairing support panel left-hand and right-hand  | R7472004130001 | 01/900,950 | The material of this part is Titanium<br>该零件材料为钛合金 | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-003      | FRS5922 | Replace Bracket   |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |   |   |           |           |  |
|-----|----------|--|----------------|-----------------|---|---|-----------|-----------|--|
| 04  | 72-00-41 | Gas generator fairing support panel left-hand and right-hand | R7472004130001 | 01/900,950      | The material of this part is Titanium<br>该零件材料为钛合金                | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-003   | FRS5922   | Repair by welding patches  |
| 04  | 72-00-41 | Gas generator fairing support panel left-hand and right-hand | R7472004130001 | 01/900,950      | The material of this part is Titanium<br>该零件材料为钛合金                | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-005   | FRS7054   | Solid rivets-remove and install  |
| 04  | 72-00-41 | Gas generator fairing support panel left-hand and right-hand | R7472004130001 | 01/900,950      | The material of this part is Titanium<br>该零件材料为钛合金                | FW15725,FW15853,FW16548,FW16549,UL15356,UL15357,UL16305,UL16338,UL16339,UL30076,UL30077,UL39712,UL39715 | Rep-006   | FRS7055   | Blind rivets-remove and install  |
| ENG | 72-00-51 | Cylinder Support Strut                                       | R7472005130001 | 01/230          | N/A   | UL11610   | 757EN0122 |           | Heat Resisting Enamel Coating Application Repair                         |
| ENG | 72-02-01 | (UL16515) Repair Rigid Tube                                  | R7470002030075 | 72-02-01 02/380 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16515   | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch) |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-002   | FRS3844   | Repair fretted tube by wire wrapping                                     |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube                                  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001   | FRS5217/2 | Repair loose clip  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |  |   |              |           |  |
|-----|----------|--|----------------|-----------------|--|---|--------------|-----------|--|
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001      | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube  |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001/3    | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 72-02-01 | (LK80668) Repair Rigid Tube  | R7470002030039 | 72-02-01-01/245 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80668   | REP-001/4    | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
|     | 72-03-01 | GAS GENERATOR LEFT<br>HAND AND RIGHT HAND<br>COMPRESSOR TRANSFER<br>DRIVE FAIRINGS | R7472030130001 | 01/150,01/500   | Titanium alloy/钛合金   | UL12657,UL12658,<br>UL12712,UL12713,<br>UL20624,UL20625,<br>UL26871,UL26872,<br>UL26923,UL26924,<br>UL29906,UL29907,<br>UL36133,UL36134 | Rep 005      |           | Rivet Replacement  |
|     | 72-03-01 | GAS GENERATOR LEFT<br>HAND AND RIGHT HAND<br>COMPRESSOR TRANSFER<br>DRIVE FAIRINGS | R7472030130001 | 01/150,01/500   | Titanium alloy/钛合金   | UL12657,UL12658,<br>UL12712,UL12713,<br>UL20624,UL20625,<br>UL26871,UL26872,<br>UL26923,UL26924,<br>UL29906,UL29907,<br>UL36133,UL36134 | TVF08865/OB1 |           | Transfer drive fairing skin and<br>location bracket cracks welding<br>repair                         |
|     | 72-03-01 | GAS GENERATOR LEFT<br>HAND AND RIGHT HAND<br>COMPRESSOR TRANSFER<br>DRIVE FAIRINGS | R7472030130001 | 01/150,01/500   | Titanium alloy/钛合金   | UL12657,UL12658,<br>UL12712,UL12713,<br>UL20624,UL20625,<br>UL26871,UL26872,<br>UL26923,UL26924,<br>UL29906,UL29907,<br>UL36133,UL36134 | Rep 001      | FRS3035   | Replace Loose or Damaged<br>Captive Nuts   |
|     | 72-03-01 | GAS GENERATOR LEFT<br>HAND AND RIGHT HAND<br>COMPRESSOR TRANSFER<br>DRIVE FAIRINGS | R7472030130001 | 01/150,01/500   | Titanium alloy/钛合金   | UL12657,UL12658,<br>UL12712,UL12713,<br>UL20624,UL20625,<br>UL26871,UL26872,<br>UL26923,UL26924,<br>UL29906,UL29907,<br>UL36133,UL36134 | Rep 001      | FRS3253   | Repair Minor Damages on Surfac   |
|     | 72-03-01 | GAS GENERATOR LEFT<br>HAND AND RIGHT HAND<br>COMPRESSOR TRANSFER<br>DRIVE FAIRINGS | R7472030130001 | 01/150,01/500   | Titanium alloy/钛合金   | UL12657,UL12658,<br>UL12712,UL12713,<br>UL20624,UL20625,<br>UL26871,UL26872,<br>UL26923,UL26924,<br>UL29906,UL29907,<br>UL36133,UL36134 | Rep 001      | FRS5313   | Gas generator left hand(L.H) and<br>right (R.H) compressor transfer<br>drive fairings renew seals    |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |               |                    |   |              |         |  |
|-----|----------|---|----------------|---------------|--------------------|---|--------------|---------|--|
|     | 72-03-01 | GAS GENERATOR LEFT HAND AND RIGHT HAND COMPRESSOR TRANSFER DRIVE FAIRINGS | R7472030130001 | 01/150,01/500 | Titanium alloy/钛合金 | UL12657,UL12658,UL12712,UL12713,UL20624,UL20625,UL26871,UL26872,UL26923,UL26924,UL29906,UL29907,UL36133,UL36134 | Rep 118      | FRS7030 | Repair damage to the lower trailing edge area by welding build up damaged area                       |
|     | 72-03-01 | GAS GENERATOR LEFT HAND AND RIGHT HAND COMPRESSOR TRANSFER DRIVE FAIRINGS | R7472030130001 | 01/150,01/500 | Titanium alloy/钛合金 | UL12657,UL12658,UL12712,UL12713,UL20624,UL20625,UL26871,UL26872,UL26923,UL26924,UL29906,UL29907,UL36133,UL36134 | Rep 118      | FRS7030 | Repair damage to the lower trailing edge area by welding a patch                                     |
|     | 72-03-01 | GAS GENERATOR LEFT HAND AND RIGHT HAND COMPRESSOR TRANSFER DRIVE FAIRINGS | R7472030130001 | 01/150,01/500 | Titanium alloy/钛合金 | UL12657,UL12658,UL12712,UL12713,UL20624,UL20625,UL26871,UL26872,UL26923,UL26924,UL29906,UL29907,UL36133,UL36134 | Rep 122      | FRS7581 | Compress gas generator, transfer drive fairing-Repair by replacement of upper and lower nose bracket |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | TVF15334/OB4 |         | Panel edge filler eroded or missing  |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | TVF12535/OB4 |         | Protective paints repair   |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | Rep 003      | FRS5307 | Replace bonded rubber seals on upper L.H. fairing of gas generator compressor                        |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | Rep 002      | FRS5308 | Replace bonded rubber seals on upper R.H. fairing of gas generator compressor                        |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | Rep 034      | FRS5309 | Compressor gas generator fairing - R.H center - Replace bonded rubber seals                          |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | Rep 035      | FRS5310 | Compressor gas generator fairing . Left hand centre - Replace bonded rubber seals                    |
| ENG | 72-03-01 | Gas Generator Fairing   | R7472030130002 | 04/700        |                    | UL12640,UL12641,UL12642,UL12643,UL12644,UL12645,UL30317,UL30318   | Rep 005      | FRS5311 | Replace gas generator compressor Right hand lower fairing seals and drain tube                       |

|     |          |  |                       |        |   |   |           |             |  |
|-----|----------|--|-----------------------|--------|---|---|-----------|-------------|--|
| ENG | 72-03-01 | Gas Generator Fairing  | R7472030130002        | 04/700 |   | UL12640,UL12641,<br>UL12642,UL12643,<br>UL12644,UL12645,<br>UL30317,UL30318   | Rep 004   | FRS5312     | Gas generator compressor fairing -<br>L.H. lower - Replace seals and<br>drain tube |
|     | 72-03-02 | Cylinder Support Strut   | R7472030230001        | 07/240 |   | UL11611   | Rep-001   |             | Heat Resisting Enamel Coating<br>Application Repair                                |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | SB72-9398 |             | Renew seals  |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | Rep 005   |             | Rivet Replacement  |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | TV87697   | 757EN720179 | Replace right hand ventilation duct<br>and Z stiffener                             |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | Rep 001   | FRS5314     | Renew seal   |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | Rep 001   | FRS5314     | Renew P seals  |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | Rep 021   | FRS5880     | Repair cracks by welding   |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | FRS 6968  | FRS6968     | Replacement of ventilation duct  |
|     | 72-03-02 | PYLON SPLITTER NOSE<br>FAIRING   | R7472030230002        | 07/250 | Titanium alloy钛合金   | UL14640,UL19961,<br>UL29412   | Rep 126   | FRS7396     | Replace damaged or cracked<br>stiffeners   |
|     | 72-31-11 | Low Pressure (L.P.)<br>Compressor Rotor Blade<br>(Only for EM 72-00-00 special<br>procedures-50) | R7472311130003[Copy1] | 01/280 | The material of part is titanium<br>alloy.<br>此零件为钛合金材料<br>Note: The jobcard<br>R7472311230005 is performed<br>in conjunction with this jobcard.<br>注：<br>工作单R7472311230005与此<br>工作单一起执行。 | FW12308,FW1230<br>9,FW12366,FW123<br>67,FW12368,FW12<br>369,FW12371,FW1<br>2372,FW12373,FW<br>12374,FW12375,F<br>W12376,FW12377,<br>FW12378,FW1237<br>9,FW12529,UL213<br>45,UL22286,UL231<br>22,UL24525,UL245<br>28,UL24530,UL245<br>32,UL24534,UL279<br>92,UL28601,UL286<br>02,UL29511,UL295<br>56,UL30817,UL308<br>19,UL30933,UL309<br>35,UL33707,UL337<br>09,UL36992,UL370<br>90,UL38029,UL380<br>32,UL38373,UL383<br>75,UL38377,UL383<br>79 | Rep 115   | FRS 7232    | Replace chocking pad   |

|  |          |   |                       |        |  |   |         |          |  |
|--|----------|---|-----------------------|--------|--|---|---------|----------|--|
|  |          |   |                       |        |  | FW12308,FW12309,FW12366,FW12367,FW12368,FW12369,FW12371,FW12372,FW12373,FW12374,FW12375,FW12376,FW12377,FW12378,FW12379,FW12529,UL21345,UL22286,UL23122,UL24525,UL24528,UL24530,UL24532,UL24534,UL27992,UL28601,UL28602,UL29511,UL29556,UL30817,UL30819,UL30933,UL30935,UL33707,UL33709,UL36992,UL37090,UL38029,UL38032,UL38373,UL38375,UL38377,UL38379 |         |          |  |
|  | 72-31-11 | Low Pressure (L.P.) Compressor Rotor Blade (Only for EM 72-00-00 special procedures-50) | R7472311130003[Copy1] | 01/280 | The material of part is titanium alloy.<br>此零件为钛合金材料<br>Note: The jobcard R7472311230005 is performed in conjunction with this jobcard.<br>注：<br>工作单R7472311230005与此工作单一起执行。 |   | Rep 115 | FRS 7232 | Reapply the dry film lubricant               |
|  | 72-31-11 | Low Pressure (L.P.) Compressor Rotor Blade  | R7472311130002[Copy1] | 01/280 | The material of part is titanium alloy<br>此零件为钛合金材料  | UL21345,UL22286,UL23122,UL24525,UL24528,UL24530,UL24532,UL24534,UL27992,UL28601,UL28602,UL29511,UL29556,UL30817,UL30819,UL30933,UL30935,UL33707,UL33709,UL36992,UL37090,UL37272,UL37274,UL37276,UL37278,UL38029,UL38032,UL38373,UL38375,UL38377,UL38379   | Rep 028 | FRS 5667 | Replace chocking pads and dry film lubricant |

## Ameco RB211-535 Repair Capabilities

|  |          |  |                |        |  |   |         |         |                                   |
|--|----------|--|----------------|--------|--|---|---------|---------|-----------------------------------|
|  | 72-31-11 | Low Pressure (L.P.)<br>Compressor Rotor Blade<br>(Only for EM 72-00-00 special<br>procedures-50) | R7472311130003 | 01/280 | The material of part is titanium<br>alloy.<br>此零件为钛合金材料    | FW12308,FW12309,FW12366,FW12367,FW12368,FW12369,FW12371,FW12372,FW12373,FW12374,FW12375,FW12376,FW12377,FW12378,FW12379,FW12529,UL21345,UL22286,UL23122,UL24525,UL24528,UL24530,UL24532,UL24534,UL27992,UL28601,UL28602,UL29511,UL29556,UL30817,UL30819,UL30933,UL30935,UL33707,UL33709,UL36992,UL37090,UL38029,UL38032,UL38373,UL38375,UL38377,UL38379 | Rep 115 | FRS7232 | Reapply the dry film lubricant    |
|  | 72-31-11 | Low Pressure (L.P.)<br>Compressor Rotor Blade<br>(Only for EM 72-00-00 special<br>procedures-50) | R7472311130003 | 01/280 | The material of part is titanium<br>alloy.<br>此零件为钛合金材料    | FW12308,FW12309,FW12366,FW12367,FW12368,FW12369,FW12371,FW12372,FW12373,FW12374,FW12375,FW12376,FW12377,FW12378,FW12379,FW12529,UL21345,UL22286,UL23122,UL24525,UL24528,UL24530,UL24532,UL24534,UL27992,UL28601,UL28602,UL29511,UL29556,UL30817,UL30819,UL30933,UL30935,UL33707,UL33709,UL36992,UL37090,UL38029,UL38032,UL38373,UL38375,UL38377,UL38379 | Rep 115 | FRS7232 | Replace chocking pad              |
|  | 72-31-11 | Low Pressure (L.P.)<br>Compressor Fan Blade<br>Annular Filler Assembly                           | R7472311130001 | 01/350 | The material of this part is<br>aluminum<br>alloy此零件材料为铝合金 | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 002 | FRS1520 | Application of surface protection |



## Ameco RB211-535 Repair Capabilities

|          |  |                |        |   |   |         |         |   |
|----------|--|----------------|--------|---|---|---------|---------|---|
| 72-31-11 | Low Pressure (L.P.) Compressor Fan Blade Annular Filler Assembly | R7472311130001 | 01/350 | The material of this part is aluminum alloy此零件材料为铝合金        | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 003 | FRS1521 | Apply dry film lubricant (Applicable for annulus fillers that air seals and buffers to be replaced during overhaul) |
| 72-31-11 | Low Pressure (L.P.) Compressor Fan Blade Annular Filler Assembly | R7472311130001 | 01/350 | The material of this part is aluminum alloy此零件材料为铝合金        | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts   |
| 72-31-11 | Low Pressure (L.P.) Compressor Fan Blade Annular Filler Assembly | R7472311130001 | 01/350 | The material of this part is aluminum alloy此零件材料为铝合金        | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 001 | FRS3253 | Repair Minor Damages on Surface   |
| 72-31-11 | Low Pressure (L.P.) Compressor Fan Blade Annular Filler Assembly | R7472311130001 | 01/350 | The material of this part is aluminum alloy此零件材料为铝合金        | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 001 | FRS5135 | Renew air sealing strips and buffer pads  |
| 72-31-11 | Low Pressure (L.P.) Compressor Fan Blade Annular Filler Assembly | R7472311130001 | 01/350 | The material of this part is aluminum alloy此零件材料为铝合金        | FW61408,UL16160,UL16208,UL35848,UL35853,UL38852,UL38855,UL39738   | Rep 032 | FRS5742 | Chromate conversion coating and primer  |
| 72-31-11 | Low Pressure (L.P.) Compressor Rotor Blade                       | R7472311130002 | 01/280 | The material of part is titanium alloy 此零件为钛合金材料            | UL21345,UL22286,UL23122,UL24525,UL24528,UL24530,UL24532,UL24534,UL27992,UL28601,UL28602,UL29511,UL29556,UL30817,UL30819,UL30933,UL30935,UL33707,UL33709,UL36992,UL37090,UL37272,UL37274,UL37276,UL37278,UL38029,UL38032,UL38373,UL38375,UL38377,UL38379 | Rep 028 | FRS5667 | Replace chocking pads and dry film lubricant  |
| 72-31-12 | LPC Rotor Disc Nose Cone Support Ring                            | R7472311230002 | 01/260 | Note: The material of part is titanium alloy. 注: 此零件为钛合金材料. | UL11477,UL26766,UL29455,UL35851   | Rep 047 | FRS1160 | Application of dry film lubricant   |
| 72-31-12 | LPC Rotor Disc Nose Cone Support Ring                            | R7472311230002 | 01/260 | Note: The material of part is titanium alloy. 注: 此零件为钛合金材料. | UL11477,UL26766,UL29455,UL35851   | Rep 001 | FRS3034 | Replace Damaged Shank Nuts  |
| 72-31-12 | LPC Rotor Disc Nose Cone Support Ring                            | R7472311230002 | 01/260 | Note: The material of part is titanium alloy. 注: 此零件为钛合金材料. | UL11477,UL26766,UL29455,UL35851   | Rep 001 | FRS3253 | Repair Minor Damages on Surface   |
| 72-31-12 | LPC Rotor Disc Nose Cone Support Ring                            | R7472311230002 | 01/260 | Note: The material of part is titanium alloy. 注: 此零件为钛合金材料. | UL11477,UL26766,UL29455,UL35851   | Rep 119 | FRS7678 | Renew stencil marking   |
| 72-31-12 | Low pressure (L.P.) Compressor Disc Seal Panel                   | R7472311230001 | 01/525 |   | UL14587   | Rep 043 | FRS1556 | Application of dry film lubricant   |
| 72-31-12 | Low pressure (L.P.) Compressor Disc Seal Panel                   | R7472311230001 | 01/525 |   | UL14587   | Rep 001 | FRS3253 | Repair Minor Damages on Surface   |

## Ameco RB211-535 Repair Capabilities

|          |  |                       |        |  |                                     |          |                      |  |
|----------|--|-----------------------|--------|--|-------------------------------------|----------|----------------------|--|
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 029  | FRS1551              | Replace dry film lubrication   |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 001  | FRS3034              | Replace Damaged Shank Nuts   |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 001  | FRS3253              | Repair Minor Damages on Surface  |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 001  | FRS3410              | Curvic Coupling . Repair Teeth by<br>Dressing and Polishing  |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 002  | FRS4965              | Repair Surfaces That Are Damaged<br>by Small Marks   |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 024  | FRS5083              | Replace anti-score split ring pre<br>SB72-8354   |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 027  | FRS5669              | Bond chocking pad  |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 027  | FRS5669              | Replace anti-score split ring post<br>SB72-8354  |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 107  | FRS6855              | Replace the headed-straight pins in<br>the front flange(Marked with AC in<br>fig.72-31-12-990-066)     |
| 72-31-12 | Low Pressure (LP)<br>Compressor Rotor Disc<br>Assembly | R7472311230004        | 01/210 | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16174,UL16194,<br>UL21343,UL24536 | Rep 107  | FRS6855              | Replace the headless-shouldered<br>pins in the front flange(Marked with<br>AB in fig.72-31-12-990-066) |
| 72-31-12 | Low Pressure (L.P.)<br>Compressor Fan Disc             | R7472311230006        | 01/210 | The material of part is titanium<br>alloy.<br>此零件为钛合金材料。         | ASSY,UL21343,UL<br>24536            | TV117045 | 757EN-72-<br>0215-00 | Identification marking for LPC rotor<br>disc   |
| 72-31-12 | Low Pressure (L.P.)<br>Compressor Fan Disc             | R7472311230006        | 01/210 | The material of part is titanium<br>alloy.<br>此零件为钛合金材料。         | ASSY,UL21343,UL<br>24536            | TV117045 | 757EN-72-<br>0215-00 | Identification marking for LPC rotor<br>disc   |
| 72-31-12 | Fan blade to LPC disc-rear<br>seal panel segment       | R7472311230003        | 01/416 |  | UL16176                             | Rep 005  | FRS1007              | Application of dry film lubricant  |
| 72-31-12 | Fan blade to LPC disc-rear<br>seal panel segment       | R7472311230003[Copy1] | 01/416 |  | UL16176                             | Rep 005  | FRS 1007             | Application of dry film lubricant  |

## Ameco RB211-535 Repair Capabilities

|          |   |                       |        |   |   |         |          |   |
|----------|---|-----------------------|--------|---|---|---------|----------|---|
| 72-31-12 | Low Pressure (L.P.) Compressor Fan Disc (Only for EM72-00-00 special procedures-50)                                 | R7472311230005        | 01/210 | The material of part is titanium alloy.<br>此零件为钛合金材料。                   | ASSY,UL21343,UL24536  | Rep 114 | FRS7227  | Reapply the dry film lubricant                                      |
| 72-31-12 | Low Pressure (L.P.) Compressor Fan Disc (Only for EM72-00-00 special procedures-50)                                 | R7472311230005        | 01/210 | The material of part is titanium alloy.<br>此零件为钛合金材料。                   | ASSY,UL21343,UL24536  | Rep 114 | FRS7227  | Replace chocking pad( FRS7227)                                      |
| 72-31-20 | Low Pressure (L.P.) Compressor Rotor Shaft Support Ring   | R7472312030001[Copy1] | 01/134 |   | UL16116   | Rep 032 | FRS 1576 | Application of high heat resisting enamel (General application)     |
| 72-31-20 | Low Pressure (L.P.) Compressor Rotor Shaft Support Ring   | R7472312030001[Copy1] | 01/134 |   | UL16116   | Rep 032 | FRS 1576 | Application of high heat resisting enamel(Local application )       |
| 72-31-20 | Low Pressure (L.P.) Compressor Rotor Shaft Support Ring   | R7472312030001        | 01/134 |   | UL16116   | Rep 032 | FRS1576  | Application of high heat resisting enamel(Local application )       |
| 72-31-20 | Low Pressure (L.P.) Compressor Rotor Shaft Support Ring   | R7472312030001        | 01/134 |   | UL16116   | Rep 032 | FRS1576  | Application of high heat resisting enamel (General application)     |
| 72-31-20 | Low Pressure (L.P.) Compressor Shaft Bearing Inner Race Assembly  | R7472312030002        | 01/200 | The material of part is erodible.<br>此零件为易腐蚀件。                          | UL14556,UL16213   | Rep 027 | FRS1129  | Apply high heat resisting stoving enamel                            |
| 72-31-20 | Low Pressure (L.P.) Compressor Shaft Bearing Inner Race Assembly  | R7472312030002        | 01/200 | The material of part is erodible.<br>此零件为易腐蚀件。                          | UL14556,UL16213   | Rep 001 | FRS3034  | Replace Damaged Shank Nuts  |
| 72-31-20 | Low Pressure (L.P.) Compressor Shaft Bearing Inner Race Assembly  | R7472312030002        | 01/200 | The material of part is erodible.<br>此零件为易腐蚀件。                          | UL14556,UL16213   | Rep 001 | FRS3253  | Repair Minor Damages on Surface                                     |
| 72-31-20 | Low Pressure Compressor Rotor Shaft   | R7472312030003        | 01/100 | Note: The material of part is non corrosion resistant.<br>注：此零件材料为易腐蚀钢。 | UL16140,UL16211,UL16217,UL16219,UL24100,UL24102,UL27910,UL28351 | Rep-024 | FRS1552  | Touch-up of high heat resisting stoving enamel                      |
| 72-31-20 | Low Pressure Compressor Rotor Shaft   | R7472312030003        | 01/100 | Note: The material of part is non corrosion resistant.<br>注：此零件材料为易腐蚀钢。 | UL16140,UL16211,UL16217,UL16219,UL24100,UL24102,UL27910,UL28351 | Rep 113 | FRS7165  | Locally Repair the Damaged Carbon Filament Winding (Bumper Bearing) |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006        | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。               | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629                    | Rep 051 | FRS 1158 | Application of dry film lubricant                                   |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006        | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。               | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629                    | Rep 001 | FRS 3002 | Repair Threaded Holes by the Installation of Wirethread Inserts     |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006        | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。               | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629                    | Rep 001 | FRS 3035 | Replace Loose or Damaged Captive Nuts                               |

## Ameco RB211-535 Repair Capabilities

|          |   |                |        |   |  |         |          |   |
|----------|---|----------------|--------|---|--|---------|----------|---|
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 001 | FRS 3253 | Repair Minor Damages on Surface   |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 032 | FRS 5580 | Repair of L.P. roller bearing support shoe slot                               |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 037 | FRS 5581 | Repair rear lip fretting by metal spraying                                    |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 034 | FRS 5734 | Renew annulus filler  |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 046 | FRS 6507 | Restore Low Pressure (L.P.) compressor bearing chamber bore by metal spraying |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 050 | FRS 6567 | Reinstall speed probe sensing wires   |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 114 | FRS 6974 | Repair housing by machining and installation of spacer                        |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 112 | FRS 7299 | Weld repair cracks in the rear panel inner and outer welds                    |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 115 | FRS 7537 | Replace Mounting Bush   |
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly | R7472321130006 | 01/140 | Note: The material of part is titanium alloy.注：此零件为钛合金材料。 | ASSY,UL16811,UL16827,UL19915,UL26207,UL32629 | Rep 050 | FRS6567  | Renew speed probe sensing wires   |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                 |  |   |         |          |  |
|-----|----------|--|----------------|-----------------|--|---|---------|----------|--|
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Front Bearing Chamber Oil<br>Seal  | R7472321130011 | 03/270          |  | UL15451,UL18475                                 | Rep 047 | FRS1569  | Renew surface protection   |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Front Bearing Chamber Oil<br>Seal  | R7472321130011 | 03/270          |  | UL15451,UL18475                                 | Rep 001 | FRS3002  | Repair Threaded Holes by the<br>Installation of Wirethread Inserts |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Front Bearing Chamber Oil<br>Seal  | R7472321130011 | 03/270          |  | UL15451,UL18475                                 | Rep 001 | FRS3253  | Repair Minor Damages on Surface                                    |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Front Bearing Chamber Oil<br>Seal  | R7472321130011 | 03/270          |  | UL15451,UL18475                                 | Rep 002 | FRS5089  | Renew attrition lining   |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Compressor Front Bearing<br>Support - Front Bearing<br>Housing And Inlet Guide Vane<br>Assembly                              | R7472321130007 | 01/140          | Note: The material of part is<br>titanium alloy.<br>注：此零件为钛合金材料。 | UL16811<br>,UL16827,UL19915<br>,UL26207,UL32629 | Rep 050 | FRS 6567 | Renew speed probe sensing wires                                    |
|     | 72-32-11 | I.P. Compressor - Static Seal  | R7472321130004 | 03/840          |  | UL15766   | Rep 001 | FRS3253  | Repair Minor Damages on Surface                                    |
|     | 72-32-11 | I.P. Compressor - Static Seal  | R7472321130004 | 03/840          |  | UL15766   | Rep 004 | FRS5051  | Renew attrition lining   |
| ENG | 72-32-11 | CABLE, AND GUIDE ASSY<br>SPEED PROBE – sealing<br>repair   | R7472321030001 | 72-32-11 01-370 |  | LK83350   | ***     |          | Sealing Repair   |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Compressor Front Bearing<br>Support - Front Bearing<br>Housing And Inlet Guide Vane<br>Assembly -IP inner terminal<br>blocks | R7472321130018 | 01/500          |  | LK86289   | Rep 050 | FRS6567  | Rewire the IP inner terminal block                                 |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Compressor Front Bearing<br>Support - Front Bearing<br>Housing And Inlet Guide Vane<br>Assembly -IP inner terminal<br>blocks | R7472321130018 | 01/500          |  | LK86289   | Rep 050 | FRS6567  | Replace the seal on the IP inner<br>terminal blocks                |
|     | 72-32-11 | I.P.C front bearing support -<br>Roller bearing and rear oil<br>seal housing assembly  | R7472321130005 | 03/870          | This part is erodible.<br>此件为易腐蚀件。                               | LK75816   | Rep 001 | FRS3002  | Repair Threaded Holes by the<br>Installation of Wirethread Inserts |
|     | 72-32-11 | I.P.C front bearing support -<br>Roller bearing and rear oil<br>seal housing assembly  | R7472321130005 | 03/870          | This part is erodible.<br>此件为易腐蚀件。                               | LK75816   | Rep 001 | FRS3034  | Replace Damaged Shank Nuts   |
|     | 72-32-11 | I.P.C front bearing support -<br>Roller bearing and rear oil<br>seal housing assembly  | R7472321130005 | 03/870          | This part is erodible.<br>此件为易腐蚀件。                               | LK75816   | Rep 003 | FRS4798  | Renew oil seal lining  |
|     | 72-32-11 | I.P.C front bearing support -<br>Roller bearing and rear oil<br>seal housing assembly  | R7472321130005 | 03/870          | This part is erodible.<br>此件为易腐蚀件。                               | LK75816   | Rep 105 | FRS6882  | Restore Bearing Location Bore by<br>Metal Spraying                 |
|     | 72-32-11 | Intermediate Pressure (I.P.)<br>Compressor Front Bearing<br>Support - Front Bearing<br>Housing And Inlet Guide Vane<br>Assembly -LP inner terminal<br>blocks | R7472321130017 | 01/480          |  | UL10735   | Rep 050 | FRS6567  | Replace the seal on the LP inner<br>terminal blocks                |

## Ameco RB211-535 Repair Capabilities

|          |   |                |        |  |                      |         |         |   |
|----------|---|----------------|--------|--|----------------------|---------|---------|---|
| 72-32-11 | Intermediate Pressure (I.P.) Compressor Front Bearing Support - Front Bearing Housing And Inlet Guide Vane Assembly -LP inner terminal blocks | R7472321130017 | 01/480 |  | UL10735              | Rep 050 | FRS6567 | Rewire the LP inner terminal block  |
| 72-32-11 | Intermediate Pressure (I.P.) Front Bearing Chamber Oil Seal   | R7472321130002 | 03/270 |  | UL15451,UL18475      | Rep 047 | FRS1569 | Renew surface protection  |
| 72-32-11 | Intermediate Pressure (I.P.) Front Bearing Chamber Oil Seal   | R7472321130002 | 03/270 |  | UL15451,UL18475      | Rep 001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts   |
| 72-32-11 | Intermediate Pressure (I.P.) Front Bearing Chamber Oil Seal   | R7472321130002 | 03/270 |  | UL15451,UL18475      | Rep 001 | FRS3253 | Repair Minor Damages on Surface   |
| 72-32-11 | Intermediate Pressure (I.P.) Front Bearing Chamber Oil Seal   | R7472321130002 | 03/270 |  | UL15451,UL18475      | Rep 002 | FRS5089 | Renew attrition lining  |
| 72-32-11 | I.P. Compressor - Static Seal   | R7472321130013 | 03/840 |  | UL15766              | Rep 001 | FRS3253 | Repair Minor Damages on Surface   |
| 72-32-11 | I.P. Compressor - Static Seal   | R7472321130013 | 03/840 |  | UL15766              | Rep 004 | FRS5051 | Renew attrition lining  |
| 72-32-11 | I.P.C front bearing support - Roller bearing and rear oil seal housing assembly   | R7472321130015 | 03/870 | This part is erodible.<br>此件为易腐蚀件。                                 | LK75816              | Rep 001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts   |
| 72-32-11 | I.P.C front bearing support - Roller bearing and rear oil seal housing assembly   | R7472321130015 | 03/870 | This part is erodible.<br>此件为易腐蚀件。                                 | LK75816              | Rep 001 | FRS3034 | Replace Damaged Shank Nuts  |
| 72-32-11 | I.P.C front bearing support - Roller bearing and rear oil seal housing assembly   | R7472321130015 | 03/870 | This part is erodible.<br>此件为易腐蚀件。                                 | LK75816              | Rep 003 | FRS4798 | Renew oil seal lining   |
| 72-32-11 | I.P.C front bearing support - Roller bearing and rear oil seal housing assembly   | R7472321130015 | 03/870 | This part is erodible.<br>此件为易腐蚀件。                                 | LK75816              | Rep 105 | FRS6882 | Restore Bearing Location Bore by Metal Spraying   |
| 72-32-11 | L.P. Compressor Disc - Static Seal  | R7472321130009 | 01/003 | Note: The material of the part is titanium alloy.<br>注：此零件的材料为钛合金。 | UL11863              | Rep 001 | FRS5088 | Renew attrition lining  |
| 72-32-11 | L.P. Compressor Disc - Static Seal  | R7472321130001 | 01/003 | Note: The material of the part is titanium alloy.<br>注：此零件的材料为钛合金。 | UL11863              | Rep 001 | FRS5088 | Renew attrition lining  |
| 72-32-11 | I.P. Front Bearing Support. Sealing Ring Retaining Plate  | R7472321130003 | 03/310 |  | UL18478              | Rep 048 | FRS1570 | Renew surface protection  |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)   | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。      | ASSY,UL16758,UL30176 | Rep 002 | FRS1106 | Application of dry film lubricant to disc dovetails stages 2 to 6( partial blades have been disassembled) |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)   | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。      | ASSY,UL16758,UL30176 | Rep 002 | FRS1106 | Application of dry film lubricant to disc dovetails stages 2 to 6( all blades have been disassembled)     |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)   | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。      | ASSY,UL16758,UL30176 | Rep 001 | FRS3410 | Curvic Coupling . Repair Teeth by Dressing and Polishing  |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)   | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。      | ASSY,UL16758,UL30176 | Rep 001 | FRS3462 | Air Seals - Repair by Dressing and Scalping   |

|          |  |                |        |   |  |         |         |   |
|----------|--|----------------|--------|---|--|---------|---------|---|
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 052 | FRS5071 | IPC rotor assembly fit old curvic ring and/or rotor shaft               |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 051 | FRS5260 | IPC rotor assembly fit new curvic ring and/or rotor shaft               |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 046 | FRS5294 | Repair blade lock plate galling by hand dressing                        |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 004 | FRS6625 | Dress Group A Components To Remove High-Spots                           |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 004 | FRS6625 | Dress Group A Components to only Remove Indication of Damage (Depth x1) |
| 72-32-31 | IPC rotor assembly (stage 1 to 6)                            | R7472323130001 | 01/080 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL16758,UL30176                         | Rep 004 | FRS6625 | Dress Group A Components To Twice the Depth of Damage (Depth x2)        |
| 72-32-31 | Intermediate Pressure (I.P.) Compressor Front Stub Shaft     | R7472323130002 | 01/070 |   | UL16791,UL16793,UL18733,UL18734              | Rep 020 | FRS4544 | Apply high heat resisting enamel  |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 6 Rotor Blades | R7472323230006 | 01/251 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | UL19097,UL23469,UL27828,UL33040,UL50064      | Rep 020 | FRS1555 | Application of dry film lubricant                                       |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 6 Rotor Blades | R7472323230006 | 01/251 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | UL19097,UL23469,UL27828,UL33040,UL50064      | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage.      |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 6 Rotor Blades | R7472323230006 | 01/251 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | UL19097,UL23469,UL27828,UL33040,UL50064      | Rep 021 | FRS4721 | Restore vibro-polished surface finish                                   |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 4 Rotor Blades | R7472323230004 | 01/190 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19095,UL23467,UL27826,UL33038,UL50062 | Rep 020 | FRS1555 | Application of dry film lubricant                                       |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 4 Rotor Blades | R7472323230004 | 01/190 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19095,UL23467,UL27826,UL33038,UL50062 | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage.      |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 4 Rotor Blades | R7472323230004 | 01/190 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19095,UL23467,UL27826,UL33038,UL50062 | Rep 021 | FRS4721 | Restore vibro-polished surface finish                                   |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 5 Rotor Blades | R7472323230005 | 01/231 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19096,UL23468,UL27827,UL33039,UL50063 | Rep 020 | FRS1555 | Application of dry film lubricant                                       |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 5 Rotor Blades | R7472323230005 | 01/231 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19096,UL23468,UL27827,UL33039,UL50063 | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage.      |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 5 Rotor Blades | R7472323230005 | 01/231 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | ASSY,UL19096,UL23468,UL27827,UL33039,UL50063 | Rep 021 | FRS4721 | Restore vibro-polished surface finish                                   |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 3 Rotor Blades | R7472323230003 | 01/170 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。 | UL12351,UL23466,UL33037,UL50010              | Rep 020 | FRS1555 | Application of dry film lubricant                                       |

## Ameco RB211-535 Repair Capabilities

|          |  |                |        |  |   |         |         |  |
|----------|--|----------------|--------|--|---|---------|---------|--|
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 3 Rotor Blades | R7472323230003 | 01/170 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | UL12351,UL23466,UL33037,UL50010                 | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage. |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 3 Rotor Blades | R7472323230003 | 01/170 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | UL12351,UL23466,UL33037,UL50010                 | Rep 021 | FRS4721 | Restore vibro-polished surface finish                              |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 1 Rotor Blade  | R7472323230001 | 01/130 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21413,FW21415,UL12348,UL23463,UL33034,UL50042 | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage. |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 1 Rotor Blade  | R7472323230001 | 01/130 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21413,FW21415,UL12348,UL23463,UL33034,UL50042 | Rep 021 | FRS4721 | Restore vibro-polished surface finish                              |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 1 Rotor Blade  | R7472323230001 | 01/130 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21413,FW21415,UL12348,UL23463,UL33034,UL50042 | Rep 001 | FRS5094 | Renew rubber sealing strip and pad                                 |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 2 Rotor Blades | R7472323230002 | 01/150 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21415,UL12350,UL23465,UL33036,UL50009         | Rep 020 | FRS1555 | Application of dry film lubricant                                  |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 2 Rotor Blades | R7472323230002 | 01/150 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21415,UL12350,UL23465,UL33036,UL50009         | Rep 001 | FRS3253 | Blend repair leading and trailing edge and airfoil surface damage. |
| 72-32-32 | Intermediate Pressure (I.P.) Compressor Stage 2 Rotor Blades | R7472323230002 | 01/150 | Note: The material of part is titanium alloy.<br>注：此零件为钛合金材料。  | FW21415,UL12350,UL23465,UL33036,UL50009         | Rep 021 | FRS4721 | Restore vibro-polished surface finish                              |
| 72-32-40 | Recheck Dimension IPC Case And Vanes Assembly                | R7472324030001 |        | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | *,ASSY  | ***     | ***     | Recheck Dimension IPC Case And Vanes Assembly                      |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130002 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 001 | FRS3253 | Repair Minor Damages on Surface                                    |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130002 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 019 | FRS5073 | Renew rotor blade tip path abradable lining                        |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130002 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 022 | FRS5987 | Renew worn or damages borescope bushing                            |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130001 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 001 | FRS3253 | Repair Minor Damages on Surface                                    |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130001 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 019 | FRS5073 | Renew rotor blade tip path abradable lining                        |
| 72-32-41 | IPC Case, Stage 2 To Stage 6                                 | R7472324130001 | 01/050 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL10649,UL16829,UL22331,UL23511,UL28326,UL31991 | Rep 022 | FRS5987 | Renew worn or damages borescope bushing                            |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 1 | R7472324230007 | 02/575 | Note The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | LK85389,UL18463                                 | Rep 001 | FRS3253 | Repair Minor Damages on Surface                                    |



## Ameco RB211-535 Repair Capabilities

|          |  |                |                            |  |  |            |         |   |
|----------|--|----------------|----------------------------|--|--|------------|---------|---|
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 1 | R7472324230007 | 02/575                     | Note The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | LK85389,UL18463  | Rep 052    | FRS5090 | Renew attrition linings                 |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 1 | R7472324230007 | 02/575                     | Note The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | LK85389,UL18463  | Rep 053    | FRS5091 | Renew Black Rubber Volume Fillers       |
| 72-32-42 | IPC Stator Vanes Stage 3                                     | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-C655 |         | Reinstall dowels and plate              |
| 72-32-42 | IPC Stator Vanes Stage 3                                     | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8338 |         | Reinstall dowels and plate              |
| 72-32-42 | IPC Stator Vanes Stage 3                                     | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8850 |         | Reinstall dowels and plate              |
| 72-32-42 | IPC Stator Vanes Stage 3                                     | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | Rep 059    | FRS1559 | Application of erosion resistant enamel |
| 72-32-42 | IPC Stator Vanes Stage 3                                     | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | Rep 001    | FRS3253 | Repair Minor Damage on Surfaces         |

## Ameco RB211-535 Repair Capabilities

|          |   |                |                                    |  |   |         |         |                                      |
|----------|---|----------------|------------------------------------|--|---|---------|---------|--------------------------------------|
| 72-32-42 | Compressor Inner Shroud-Stage 5(applicable to overhaul) | R7472324230021 | 04/020                             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301   | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Compressor Inner Shroud-Stage 5(applicable to overhaul) | R7472324230021 | 04/020                             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301   | Rep 052 | FRS5090 | Renew attrition linings              |
| 72-32-42 | IPC Outlet Guide Vanes (O.G.V.)                         | R7472324230006 | 04/350,368,374,418,420,425,460,465 |  | UL15395,UL15396,UL15397,UL15398,UL15400,UL15401,UL15402,UL21595,UL21596,UL21597,UL21598,UL21600,UL21601,UL21602,UL23503,UL23504,UL23505,UL23507,UL23508,UL23509,UL23510,UL39428 | Rep 001 | FRS3253 | Repair Minor Damage on Surfaces      |
| 72-32-42 | IPC Outlet Guide Vanes (O.G.V.)                         | R7472324230006 | 04/350,368,374,418,420,425,460,465 |  | UL15395,UL15396,UL15397,UL15398,UL15400,UL15401,UL15402,UL21595,UL21596,UL21597,UL21598,UL21600,UL21601,UL21602,UL23503,UL23504,UL23505,UL23507,UL23508,UL23509,UL23510,UL39428 | Rep 070 | FRS5990 | Renew Corrosion Resistant Coating    |
| 72-32-42 | IPC Outlet Guide Vanes (O.G.V.)                         | R7472324230006 | 04/350,368,374,418,420,425,460,465 |  | UL15395,UL15396,UL15397,UL15398,UL15400,UL15401,UL15402,UL21595,UL21596,UL21597,UL21598,UL21600,UL21601,UL21602,UL23503,UL23504,UL23505,UL23507,UL23508,UL23509,UL23510,UL39428 | Rep 078 | FRS6708 | Reinstall dowels and plate           |
| 72-32-42 | IPC Outlet Guide Vanes (O.G.V.)                         | R7472324230006 | 04/350,368,374,418,420,425,460,465 |  | UL15395,UL15396,UL15397,UL15398,UL15400,UL15401,UL15402,UL21595,UL21596,UL21597,UL21598,UL21600,UL21601,UL21602,UL23503,UL23504,UL23505,UL23507,UL23508,UL23509,UL23510,UL39428 | Rep 078 | FRS6708 | Restore fretted platforms by welding |

## Ameco RB211-535 Repair Capabilities

|          |  |                |                    |  |  |         |         |   |
|----------|--|----------------|--------------------|--|--|---------|---------|---|
| 72-32-42 | Compressor Inner Shroud-Stage 2(applicable to overhaul)      | R7472324230015 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 001 | FRS3253 | Repair Minor Damages on Surface                           |
| 72-32-42 | Compressor Inner Shroud-Stage 2(applicable to overhaul)      | R7472324230015 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 052 | FRS5090 | Renew attrition linings                                   |
| 72-32-42 | Compressor Inner Shroud-Stage 2(applicable to overhaul)      | R7472324230015 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 053 | FRS5091 | Renew Black Rubber Volume Fillers                         |
| 72-32-42 | Machine Rotor Paths And Shroud Bore Of IPC Case And Vane     | R7472324230012 |                    | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY   | Rep 068 | FRS5701 | Rotor Paths and Shroud Bores - Machined on Final Assembly |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 2 | R7472324230008 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 001 | FRS3253 | Repair Minor Damages on Surface                           |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 2 | R7472324230008 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 052 | FRS5090 | Renew attrition linings                                   |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 2 | R7472324230008 | 02/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82224,UL18464,UL18467,UL37300  | Rep 053 | FRS5091 | Renew Black Rubber Volume Fillers                         |
| 72-32-42 | IPC Stator Vanes Stage 4                                     | R7472324230004 | 03/290,320,360,400 |  | ASSY,UL15382,UL15383,UL15384,UL15385,UL15387,UL15388,UL20996,UL21582,UL21583,UL21584,UL21585,UL21587,UL21588,UL23490,UL23491,UL23492,UL23494,UL23495,UL23496,UL39424 | Rep 001 | FRS3253 | Repair Minor Damage on Surfaces                           |
| 72-32-42 | IPC Stator Vanes Stage 4                                     | R7472324230004 | 03/290,320,360,400 |  | ASSY,UL15382,UL15383,UL15384,UL15385,UL15387,UL15388,UL20996,UL21582,UL21583,UL21584,UL21585,UL21587,UL21588,UL23490,UL23491,UL23492,UL23494,UL23495,UL23496,UL39424 | Rep 070 | FRS5990 | Renew Corrosion Resistant Coating                         |

## Ameco RB211-535 Repair Capabilities

|          |  |                |                    |  |  |         |         |                                      |
|----------|--|----------------|--------------------|--|--|---------|---------|--------------------------------------|
| 72-32-42 | IPC Stator Vanes Stage 4                                     | R7472324230004 | 03/290,320,360,400 |  | ASSY,UL15382,UL15383,UL15384,UL15385,UL15387,UL15388,UL20996,UL21582,UL21583,UL21584,UL21585,UL21587,UL21588,UL23490,UL23491,UL23492,UL23494,UL23495,UL23496,UL39424 | Rep 205 | FRS6706 | Reinstall dowels and plate           |
| 72-32-42 | IPC Stator Vanes Stage 4                                     | R7472324230004 | 03/290,320,360,400 |  | ASSY,UL15382,UL15383,UL15384,UL15385,UL15387,UL15388,UL20996,UL21582,UL21583,UL21584,UL21585,UL21587,UL21588,UL23490,UL23491,UL23492,UL23494,UL23495,UL23496,UL39424 | Rep 205 | FRS6706 | Restore fretted platforms by welding |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 5 | R7472324230011 | 04/020             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 5 | R7472324230011 | 04/020             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 052 | FRS5090 | Renew attrition linings              |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 4 | R7472324230010 | 03/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 4 | R7472324230010 | 03/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 052 | FRS5090 | Renew attrition linings              |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 3 | R7472324230009 | 03/575             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82232,UL18465,UL18468  | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Intermediate Pressure (I.P.) Compressor Inner Shroud-Stage 3 | R7472324230009 | 03/575             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82232,UL18465,UL18468  | Rep 052 | FRS5090 | Renew attrition linings              |
| 72-32-42 | Compressor Inner Shroud-Stage 4(applicable to overhaul)      | R7472324230019 | 03/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Compressor Inner Shroud-Stage 4(applicable to overhaul)      | R7472324230019 | 03/620             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82225,UL18466,UL18469,UL37301  | Rep 052 | FRS5090 | Renew attrition linings              |
| 72-32-42 | Compressor Inner Shroud-Stage 3(applicable to overhaul)      | R7472324230017 | 03/575             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82232,UL18465,UL18468  | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
| 72-32-42 | Compressor Inner Shroud-Stage 3(applicable to overhaul)      | R7472324230017 | 03/575             | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | LK82232,UL18465,UL18468  | Rep 052 | FRS5090 | Renew attrition linings              |

## Ameco RB211-535 Repair Capabilities

|  |          |   |                |                                |  |   |         |         |                                      |
|--|----------|---|----------------|--------------------------------|--|---|---------|---------|--------------------------------------|
|  | 72-32-42 | IPC Stator Vanes Stage 5  | R7472324230005 | 04/060,082,088,<br>100,125,130 |  | UL15389,UL15390,<br>UL15391,UL15392,<br>UL15394,UL20997,<br>UL21589,UL21590,<br>UL21591,UL21592,<br>UL21594,UL23497,<br>UL23498,UL23499,<br>UL23501,UL23502,<br>UL39426 | Rep 001 | FRS3253 | Repair Minor Damage on Surfaces      |
|  | 72-32-42 | IPC Stator Vanes Stage 5  | R7472324230005 | 04/060,082,088,<br>100,125,130 |  | UL15389,UL15390,<br>UL15391,UL15392,<br>UL15394,UL20997,<br>UL21589,UL21590,<br>UL21591,UL21592,<br>UL21594,UL23497,<br>UL23498,UL23499,<br>UL23501,UL23502,<br>UL39426 | Rep 070 | FRS5990 | Renew Corrosion Resistant Coating    |
|  | 72-32-42 | IPC Stator Vanes Stage 5  | R7472324230005 | 04/060,082,088,<br>100,125,130 |  | UL15389,UL15390,<br>UL15391,UL15392,<br>UL15394,UL20997,<br>UL21589,UL21590,<br>UL21591,UL21592,<br>UL21594,UL23497,<br>UL23498,UL23499,<br>UL23501,UL23502,<br>UL39426 | Rep 204 | FRS6707 | Reinstall dowels and plate           |
|  | 72-32-42 | IPC Stator Vanes Stage 5  | R7472324230005 | 04/060,082,088,<br>100,125,130 |  | UL15389,UL15390,<br>UL15391,UL15392,<br>UL15394,UL20997,<br>UL21589,UL21590,<br>UL21591,UL21592,<br>UL21594,UL23497,<br>UL23498,UL23499,<br>UL23501,UL23502,<br>UL39426 | Rep 204 | FRS6707 | Restore fretted platforms by welding |
|  | 72-32-42 | Compressor Inner Shroud-<br>Stage 1 (applicable to<br>overhaul) | R7472324230013 | 02/575                         | Note The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | LK85389,UL18463   | Rep 001 | FRS3253 | Repair Minor Damages on Surface      |
|  | 72-32-42 | Compressor Inner Shroud-<br>Stage 1 (applicable to<br>overhaul) | R7472324230013 | 02/575                         | Note The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | LK85389,UL18463   | Rep 052 | FRS5090 | Renew attrition linings              |
|  | 72-32-42 | Compressor Inner Shroud-<br>Stage 1 (applicable to<br>overhaul) | R7472324230013 | 02/575                         | Note The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | LK85389,UL18463   | Rep 053 | FRS5091 | Renew Black Rubber Volume<br>Fillers |

## Ameco RB211-535 Repair Capabilities

|          |                          |                |            |  |  |   |         |         |                                      |
|----------|--------------------------|----------------|------------|--|--|---|---------|---------|--------------------------------------|
|          |                          |                |            |  |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 |         |         |                                      |
| 72-32-42 | IPC Stator Vanes Stage 2 | R7472324230002 | 02/290,370 |  |  |   | Rep 001 | FRS3253 | Repair Minor Damage on Surfaces      |
|          |                          |                |            |  |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 |         |         |                                      |
| 72-32-42 | IPC Stator Vanes Stage 2 | R7472324230002 | 02/290,370 |  |  |   | Rep-077 | FRS5517 | Restore fretted platforms by welding |
|          |                          |                |            |  |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 |         |         |                                      |
| 72-32-42 | IPC Stator Vanes Stage 2 | R7472324230002 | 02/290,370 |  |  |   | Rep 077 | FRS5517 | Reinstall dowels and plate           |

|          |   |                |                                 |   |  |   |            |         |                                     |
|----------|---|----------------|---------------------------------|---|--|---|------------|---------|-------------------------------------|
|          |   |                |                                 |   |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 | Rep 054    | FRS5686 | Reapply corrosion resistant coating |
| 72-32-42 | IPC Stator Vanes Stage 2  | R7472324230002 | 02/290,370                      |   |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 | Rep 070    | FRS5990 | Renew Corrosion Resistant Coating   |
| 72-32-42 | IPC Stator Vanes Stage 2  | R7472324230002 | 02/290,370                      |   |  | UL21574,UL21575,<br>UL21576,UL21577,<br>UL21579,UL21580,<br>UL21581,UL23476,<br>UL23477,UL23478,<br>UL23480,UL23481,<br>UL23482,UL23483,<br>UL25089,UL25116,<br>UL25117,UL25119,<br>UL25120,UL25121,<br>UL25122,UL27818,<br>UL27819,UL27820,<br>UL27822,UL27823,<br>UL27824,UL27825,<br>UL39420 | Rep 070    | FRS5990 | Renew Corrosion Resistant Coating   |
| 72-32-42 | Intermediate Pressure (I.P.)<br>Compressor Stator Vanes -<br>Stages 1 | R7472324230001 | 02/040,080,120,<br>136, 137,160 | Note: The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 |  | UL15362,UL15363,<br>UL15364,UL15365,<br>UL15367,UL19098,<br>UL19099,UL19100,<br>UL19102,UL19103,<br>UL20993,UL23470,<br>UL23471,UL23472,<br>UL23474,UL23475,<br>UL25038,UL27805,<br>UL27806,UL27807,<br>UL27809,UL27810,<br>UL27812,UL27813,<br>UL27814,UL27816,<br>UL27817,UL39417             | SB 72-8338 |         | Reinstall dowels and plate          |

|          |   |                |                                 |   |   |            |   |
|----------|---|----------------|---------------------------------|---|---|------------|---|
| 72-32-42 | Intermediate Pressure (I.P.)<br>Compressor Stator Vanes -<br>Stages 1 | R7472324230001 | 02/040,080,120,<br>136, 137,160 | Note: The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,<br>UL15364,UL15365,<br>UL15367,UL19098,<br>UL19099,UL19100,<br>UL19102,UL19103,<br>UL20993,UL23470,<br>UL23471,UL23472,<br>UL23474,UL23475,<br>UL25038,UL27805,<br>UL27806,UL27807,<br>UL27809,UL27810,<br>UL27812,UL27813,<br>UL27814,UL27816,<br>UL27817,UL39417 | SB 72-C655 | Reinstall dowels and plate                            |
| 72-32-42 | Intermediate Pressure (I.P.)<br>Compressor Stator Vanes -<br>Stages 1 | R7472324230001 | 02/040,080,120,<br>136, 137,160 | Note: The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,<br>UL15364,UL15365,<br>UL15367,UL19098,<br>UL19099,UL19100,<br>UL19102,UL19103,<br>UL20993,UL23470,<br>UL23471,UL23472,<br>UL23474,UL23475,<br>UL25038,UL27805,<br>UL27806,UL27807,<br>UL27809,UL27810,<br>UL27812,UL27813,<br>UL27814,UL27816,<br>UL27817,UL39417 | SB 72-8850 | Reinstall dowels and plate                            |
| 72-32-42 | Intermediate Pressure (I.P.)<br>Compressor Stator Vanes -<br>Stages 1 | R7472324230001 | 02/040,080,120,<br>136, 137,160 | Note: The material of part is<br>aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,<br>UL15364,UL15365,<br>UL15367,UL19098,<br>UL19099,UL19100,<br>UL19102,UL19103,<br>UL20993,UL23470,<br>UL23471,UL23472,<br>UL23474,UL23475,<br>UL25038,UL27805,<br>UL27806,UL27807,<br>UL27809,UL27810,<br>UL27812,UL27813,<br>UL27814,UL27816,<br>UL27817,UL39417 | Rep 059    | FRS1559<br>Application of erosion resistant<br>enamel |



|     |          |   |                |                            |   |   |           |           |  |
|-----|----------|---|----------------|----------------------------|---|---|-----------|-----------|--|
|     | 72-32-42 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。    | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep-001   | FRS3253   | Repair Minor Damage on Surfaces  |
| 03  | 72-33-10 | H.P. LOCATION BEARING SUPPORTING CONE ASSY                      | R7472331030008 | 04-200                     |   | LK87273,UL29231,UL38474   | REP 037   | FRS1587   | Apply high heat resisting enamel   |
| 03  | 72-33-10 | H.P. LOCATION BEARING SUPPORTING CONE ASSY                      | R7472331030008 | 04-200                     |   | LK87273,UL29231,UL38474   | REP-001   | FRS3002   | Repair Threaded Holes by the Installation of Wirethread Inserts                                |
| 03  | 72-33-10 | H.P. LOCATION BEARING SUPPORTING CONE ASSY                      | R7472331030008 | 04-200                     |   | LK87273,UL29231,UL38474   | REP-001   | FRS3253   | Repair Minor Damages on Surface  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                                     | R7470002030006 | 72-33-10<br>04/924,936     | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353   | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                        |  |                             |           |           |   |
|-----|----------|--|----------------|------------------------|--|-----------------------------|-----------|-----------|---|
| ENG | 72-33-10 | Repair Rigid Tube (LK75352)                    | R7470002030006 | 72-33-10<br>04/924,936 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75352,LK75353             | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                            |
|     | 72-33-10 | HPC Stage 1 Rotor Air Seal                     | R7472331030012 | 04/450                 | Corrosion resistant steel<br>耐蚀钢                                     | FW14712                     | REP-123   | FRS7181   | Repair HPC Stage 1 rotor air seal<br>attrition lining   |
| 03  | 72-33-10 | H.P. 1 ROTOR AIR SEAL                          | R7472331030004 | 04/450                 |  | UL16259                     | REP-001   | FRS3253   | Repair Minor Damages on Surface   |
| 03  | 72-33-10 | H.P. 1 ROTOR AIR SEAL                          | R7472331030004 | 04/450                 |  | UL16259                     | REP-004   | FRS5342   | Repairing the intermediate casing<br>H.P. 1 rotor air seal wear away<br>coating bymachining and recoating |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | Rep-001   | FRS3003   | Repair damage nut of tube   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS3253   | Blend remove nick of tube   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS3253   | Repair seal surface of tube   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS5217/2 | Repair loose clip   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube   |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves)      |
| ENG | 72-33-10 | Repair Rigid Tube<br>(UL29241,UL29233,LK75438) | R7470002030005 | 72-33-10 04/900        | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK75438,UL29233,<br>UL29241 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                            |
| 03  | 72-33-10 | REAR AIR SEAL                                  | R7472331030003 | 04/130                 |  | UL16347                     | R-001     | FRS3253   | Repair Minor Damages on Surface   |
| 03  | 72-33-10 | REAR AIR SEAL                                  | R7472331030003 | 04/130                 |  | UL16347                     | REP-003   | FRS5341   | Renew I.P. compressor rear air seal<br>rubber seal strip  |
| 03  | 72-33-10 | INNER ANNULUS RING                             | R7472331030002 | 04/470                 | Modified 12 per cent chromium<br>steel<br>12%含铬钢                     | LK87824                     | REP-002   | FRS1525   | Local Touch-up  |

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|    |          |                                |                |        |   |   |         |         |   |
|----|----------|--------------------------------|----------------|--------|---|---|---------|---------|---|
| 03 | 72-33-10 | INNER ANNULUS RING             | R7472331030002 | 04/470 | Modified 12 per cent chromium steel<br>12%含铬钢 | LK87824   | REP-002 | FRS1525 | General Application   |
| 03 | 72-33-10 | INNER ANNULUS RING             | R7472331030002 | 04/470 | Modified 12 per cent chromium steel<br>12%含铬钢 | LK87824   | REP-001 | FRS3253 | Repair Minor Damages on Surface   |
| 03 | 72-33-10 | INNER ANNULUS RING             | R7472331030002 | 04/470 | Modified 12 per cent chromium steel<br>12%含铬钢 | LK87824   | REP-002 | FRS4965 | Repair Surfaces That Are Damaged by Small Marks   |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030001 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-038 | FRS1166 | Local Touch-up  |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030001 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-038 | FRS1166 | General Application   |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030001 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-035 | FRS5390 | Repairing the intermediate casing H.P. location bearing oil seal wear way coating by replacement. |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS1513 | Local Touch-up  |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS1513 | General Application   |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                                   |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS3034 | Replace Damaged Shank Nuts  |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS3253 | Repair Minor Damages on Surface   |
| 03 | 72-33-10 | COMPRESSOR INTERMEDIATE CASE   | R7472331030005 | 04/500 |   | FW18224,FW26662,FW26664,UL12127,UL18792,UL27833,UL36085 | REP-001 | FRS7357 | Repair Cracks Adjacent to the Struts  |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030014 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-038 | FRS1166 | Local Touch-up  |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030014 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-038 | FRS1166 | General Application   |
| 03 | 72-33-10 | H.P. LOCATION BEARING OIL SEAL | R7472331030014 | 01/300 | Corrosion resistant steel<br>耐蚀钢              | FW17944,FW17946,LK87822                                 | REP-035 | FRS5390 | Repairing the intermediate casing H.P. location bearing oil seal wear way coating by replacement. |

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|    |          |  |                |        |                                     |                 |         |          |  |
|----|----------|--|----------------|--------|-------------------------------------|-----------------|---------|----------|--|
| 03 | 72-33-21 | I.P. LOCATION BEARING SLEEVE                               | R7472332130006 | 01/430 | This part is erodible.<br>此零件为易腐蚀件。 | UL11837         | R-001   | FRS3253  | Repair Minor Damage on Surfaces  |
| 03 | 72-33-21 | I.P. COMPRESSOR REAR STUB SHAFT                            | R7472332130001 | 01/260 | This part is erodible.<br>此零件为易腐蚀件。 | UL18796,UL20016 | REP-001 | FRS3034  | Replace Damaged Shank Nuts   |
| 03 | 72-33-21 | I.P. COMPRESSOR REAR STUB SHAFT                            | R7472332130001 | 01/260 | This part is erodible.<br>此零件为易腐蚀件。 | UL18796,UL20016 | REP-001 | FRS3253  | Repair Minor Damages on Surface  |
| 03 | 72-33-21 | I.P. COMPRESSOR REAR STUB SHAFT                            | R7472332130001 | 01/260 | This part is erodible.<br>此零件为易腐蚀件。 | UL18796,UL20016 | REP-002 | FRS4965  | Repair Surfaces That Are Damaged by Small Marks                                |
| 03 | 72-33-21 | I.P. COMPRESSOR REAR STUB SHAFT                            | R7472332130001 | 01/260 | This part is erodible.<br>此零件为易腐蚀件。 | UL18796,UL20016 | REP-021 | FRS5852  | Paint the stubshaft with Sermetel W type B                                     |
| 03 | 72-33-21 | I.P. LOCATING BEARING AND SHAFT STUB SHAFT STATIC OIL SEAL | R7472332130008 | 01/155 |                                     | UL11841,UL38472 | REP-006 | FRS1537  | Applying high heat resisting stoving enamel to rear stub shaft static air seal |
| 03 | 72-33-21 | I.P. LOCATING BEARING AND SHAFT STUB SHAFT STATIC OIL SEAL | R7472332130008 | 01/155 |                                     | UL11841,UL38472 | REP-014 | FRS5425  | Replacing the I.P. compressor stub shaft static oil seal wearaway coating      |
| 03 | 72-33-21 | INTERNAL GEATBOX FORNT ANNULAR PANEL                       | R7472332130002 | 01/171 | This part is erodible.<br>此零件为易腐蚀件。 | UL11802,UL38473 | REP-002 | FRS 1533 | Applying high heat resisting stoving enamel to rear stub shaft static air seal |
| 03 | 72-33-21 | IP Coupling Location Sleeve                                | R7472332130007 | 01/385 | This part is erodible.<br>易腐蚀件。     | LK77277,UL18742 | REP-001 | FRS3253  | Repair Minor Damages on Surface  |
| 03 | 72-33-21 | IP Coupling Location Sleeve                                | R7472332130007 | 01/385 | This part is erodible.<br>易腐蚀件。     | LK77277,UL18742 | REP-001 | FRS3410  | Curvic Coupling . Repair Teeth by Dressing and Polishing                       |
| 03 | 72-33-21 | IP Coupling Location Sleeve                                | R7472332130007 | 01/385 | This part is erodible.<br>易腐蚀件。     | LK77277,UL18742 | REP-104 | FRS7046  | Apply High Heat Resisting Enamel   |
| 03 | 72-33-21 | IP Coupling Location Sleeve                                | R7472332130007 | 01/385 | This part is erodible.<br>易腐蚀件。     | LK77277,UL18742 | REP-006 | HRS5048  | Touch-up protective coatings   |
| 03 | 72-33-21 | I.P. LOCATING BEARING AND SHAFT STUB SHAFT STATIC OIL SEAL | R7472332130003 | 01/155 |                                     | UL11841,UL38472 | REP-006 | FRS1537  | Applying high heat resisting stoving enamel to rear stub shaft static air seal |
| 03 | 72-33-21 | I.P. LOCATING BEARING AND SHAFT STUB SHAFT STATIC OIL SEAL | R7472332130003 | 01/155 |                                     | UL11841,UL38472 | REP-014 | FRS5425  | Replacing the I.P. compressor stub shaft static oil seal wearaway coating      |
| 03 | 72-33-22 | L.P. Location Bearing Oil and Airseals Housing             | R7472332230002 | 01/060 | This part is erodible.<br>易腐蚀件。     | UL11826,UL29112 | REP-001 | FRS1542  | General Application  |
| 03 | 72-33-22 | L.P. Location Bearing Oil and Airseals Housing             | R7472332230002 | 01/060 | This part is erodible.<br>易腐蚀件。     | UL11826,UL29112 | REP-001 | FRS1542  | Local Touch-up   |
| 03 | 72-33-22 | L.P. Location Bearing Oil and Airseals Housing             | R7472332230002 | 01/060 | This part is erodible.<br>易腐蚀件。     | UL11826,UL29112 | REP-001 | FRS3002  | Repair Threaded Holes by the Installation of Wirethread Inserts                |
| 03 | 72-33-22 | L.P. Location Bearing Oil and Airseals Housing             | R7472332230002 | 01/060 | This part is erodible.<br>易腐蚀件。     | UL11826,UL29112 | REP-001 | FRS3253  | Repair Minor Damages on Surface  |
| 03 | 72-33-22 | L.P. Location Bearing and Shaft                            | R7472332230003 |        |                                     | UL11832,UL18773 | REP-001 | FRS3002  | Replace wire inserts and repair inserts.                                       |
| 03 | 72-33-22 | L.P. Location Bearing and Shaft                            | R7472332230003 |        |                                     | UL11832,UL18773 | REP-001 | FRS3002  | Repair Threaded Holes by the Installation of Wirethread Inserts.               |
| 03 | 72-33-22 | L.P. Location Bearing and Shaft                            | R7472332230003 |        |                                     | UL11832,UL18773 | Rep-16  | FRS5958  | Restore LP location bearing shaft surface by metal spraying                    |

|    |          |  |                |        |   |   |         |         |                                   |
|----|----------|--|----------------|--------|---|---|---------|---------|-----------------------------------|
|    | 72-33-31 | INTERNAL GEARBOX-<br>INTERSHAFT OIL SEAL | R7472333130012 | 01/284 | This part is erodible.<br>易腐蚀件  | LK74258   | REP-011 | FRS4606 | Renew sprayed coating of oil seal |
| 03 | 72-33-31 | INTERNAL GEARBOX<br>DRIVING SHAFT        | R7472333130001 | 01/282 | This part is erodible.<br>易腐蚀件。<br>Note 1:The repair sheet only<br>can be issued if intershaft air<br>seal (72-33-31,01-284) is<br>removed from the subject<br>assembly.<br>注:此修理单仅适用于内轴空气<br>封严(72-33-31,01-<br>284)已拆下的状态<br>Note:If the part was performed<br>the SB 72-F219,the<br>POS0010,0140,0190 is N/A.<br>注:如果零件此次执行改型SB<br>72-<br>F219,工序0010,0140,0190盖N/<br>A。 | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534 | REP-012 | FRS1558 | General Application               |
| 03 | 72-33-31 | INTERNAL GEARBOX<br>DRIVING SHAFT        | R7472333130001 | 01/282 | This part is erodible.<br>易腐蚀件。<br>Note 1:The repair sheet only<br>can be issued if intershaft air<br>seal (72-33-31,01-284) is<br>removed from the subject<br>assembly.<br>注:此修理单仅适用于内轴空气<br>封严(72-33-31,01-<br>284)已拆下的状态<br>Note:If the part was performed<br>the SB 72-F219,the<br>POS0010,0140,0190 is N/A.<br>注:如果零件此次执行改型SB<br>72-<br>F219,工序0010,0140,0190盖N/<br>A。 | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534 | REP-012 | FRS1558 | Local Touch                       |

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|    |          |                                   |                |        |  |   |         |         |  |
|----|----------|-----------------------------------|----------------|--------|--|---|---------|---------|--|
| 03 | 72-33-31 | INTERNAL GEARBOX<br>DRIVING SHAFT | R7472333130001 | 01/282 | <p>This part is erodible.<br/>易腐蚀件。</p> <p>Note 1:The repair sheet only can be issued if intershaft air seal (72-33-31,01-284) is removed from the subject assembly.</p> <p>注:此修理单仅适用于内轴空气封严(72-33-31,01-284)已拆下的状态</p> <p>Note:If the part was performed the SB 72-F219,the POS0010,0140,0190 is N/A.</p> <p>注:如果零件此次执行改型SB 72-F219,工序0010,0140,0190盖N/A。</p> | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534 | REP-001 | FRS3034 | Replace Damaged Shank Nuts                               |
| 03 | 72-33-31 | INTERNAL GEARBOX<br>DRIVING SHAFT | R7472333130001 | 01/282 | <p>This part is erodible.<br/>易腐蚀件。</p> <p>Note 1:The repair sheet only can be issued if intershaft air seal (72-33-31,01-284) is removed from the subject assembly.</p> <p>注:此修理单仅适用于内轴空气封严(72-33-31,01-284)已拆下的状态</p> <p>Note:If the part was performed the SB 72-F219,the POS0010,0140,0190 is N/A.</p> <p>注:如果零件此次执行改型SB 72-F219,工序0010,0140,0190盖N/A。</p> | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534 | REP-001 | FRS3253 | Repair Minor Damages on Surface                          |
| 03 | 72-33-31 | INTERNAL GEARBOX<br>DRIVING SHAFT | R7472333130001 | 01/282 | <p>This part is erodible.<br/>易腐蚀件。</p> <p>Note 1:The repair sheet only can be issued if intershaft air seal (72-33-31,01-284) is removed from the subject assembly.</p> <p>注:此修理单仅适用于内轴空气封严(72-33-31,01-284)已拆下的状态</p> <p>Note:If the part was performed the SB 72-F219,the POS0010,0140,0190 is N/A.</p> <p>注:如果零件此次执行改型SB 72-F219,工序0010,0140,0190盖N/A。</p> | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534 | REP-001 | FRS3410 | Curvic Coupling . Repair Teeth by Dressing and Polishing |

|    |          |                                       |                |        |  |  |            |         |   |
|----|----------|---------------------------------------|----------------|--------|--|--|------------|---------|---|
|    |          |                                       |                |        | <p>This part is erodible.<br/>易腐蚀件。</p> <p>Note 1:The repair sheet only can be issued if intershaft air seal (72-33-31,01-284) is removed from the subject assembly.<br/>注:此修理单仅适用于内轴空气封严(72-33-31,01-284)已拆下的状态</p> <p>Note:If the part was performed the SB 72-F219,the POS0010,0140,0190 is N/A.<br/>注:如果零件此次执行改型SB 72-F219,工序0010,0140,0190盖N/A。</p> |  |            |         |   |
| 03 | 72-33-31 | INTERNAL GEARBOX DRIVING SHAFT        | R7472333130001 | 01/282 |  | FW15688,FW1794<br>2,FW39181,LK844<br>01,UL20534                                      | REP-013    | FRS5853 | Paint internal gearbox driving shaft with Sermetel W type B                                     |
| 03 | 72-33-31 | Driving Shaft Rotating Oil Seal       | R7472333130009 | 01-170 |  | LK76632  | REP-01     |         | repair  |
|    | 72-33-31 | INTERNAL GEARBOX- INTERSHAFT OIL SEAL | R7472333130003 | 01/284 | <p>This part is erodible.<br/>易腐蚀件</p>   | LK74258  | REP-011    | FRS4606 | Renew sprayed coating of oil seal   |
| 07 | 72-34-11 | L.P.C CASE REAR DIAPHRAGM             | R7472341130002 | 02/300 | <p>Note: Mark %M/A+on POS.0010 if item 1 and 2 is serviceable.<br/>Mark %M/A+on POS.0020 if item 6 and 7 is serviceable.<br/>注:<br/>如果项目1和2可用则在工序0010加盖<br/>%此项不作%。如果条目6和7可用则在工序0020加盖<br/>%此项不作%。</p>   | ASSY,UL15286,UL15300   | REP-004    | FRS5014 | Replacement of spacing blocks and plates on the front side of the L.P.C Rear diaphragm assembly |
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly  | R7472341130001 | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | SB 72-B314 |         | Seal Support Plate and Spring Seal Replacement  |
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly  | R7472341130001 | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | REP-001    | FRS4938 | Renew stiffeners(Item number1、4、22、25)  |
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly  | R7472341130001 | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | REP-001    | FRS4938 | Renew stiffeners(Item numbers5、7、8、9、26、27、28、29)   |

## Ameco RB211-535 Repair Capabilities

|    |          |                                      |                |               |                        |  |           |         |   |
|----|----------|--------------------------------------|----------------|---------------|------------------------|--|-----------|---------|---|
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001 | 02/300        | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | REP-001   | FRS4938 | Renew stiffeners(Item number10、14、30、31、33)                     |
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001 | 02/300        | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | REP-001   | FRS4938 | Renew stiffeners (Bond sealing blocks to Stiffeners)            |
| 07 | 72-34-11 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001 | 02/300        | Titanium alloy<br>钛合金  | ASSY,LK83030,UL15286,UL15300,UL20341,UL20342,UL37446,UL37448,UL37449,UL37450,UL38961 | REP-002   | FRS4960 | Replace seals   |
| 07 | 72-34-11 | THRUST REVERSER LOCATING RING        | R7472341130003 | 02/020        | Aluminium alloy<br>铝合金 | ASSY,UL15277,UL26665   | SB72-8919 |         | Replace seal  |
| 07 | 72-34-11 | THRUST REVERSER LOCATING RING        | R7472341130003 | 02/020        | Aluminium alloy<br>铝合金 | ASSY,UL15277,UL26665   | REP-005   | FRS5318 | Replace seal  |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | REP-001   | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | REP-001   | FRS3035 | Replace Loose or Damaged Captive Nuts                           |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | REP-001   | FRS3253 | Repair Minor Damages on Surface                                 |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | Rep-001   | FRS5204 | Repair fairing by replacement                                   |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | Rep-002   | FRS5205 | Local repairs to fairing  |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | REP-006   | FRS7101 | Rebond the Pitot Tubes  |
| 07 | 72-34-13 | A-Frame                              | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249                              | Rep-007   | FRS7275 | Repair fairing by replacement of polyurethane coating           |



## Ameco RB211-535 Repair Capabilities

|    |          |                            |                |               |                        |  |            |         |   |
|----|----------|----------------------------|----------------|---------------|------------------------|--|------------|---------|---|
| 07 | 72-34-13 | A-Frame                    | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249  | Rep-008    | FRS7296 | Replace Anti-Fretage Strips               |
| 07 | 72-34-13 | A-Frame                    | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249  | Rep-009    | FRS7556 | Repair cracks on seal of A-frame          |
| 07 | 72-34-13 | A-Frame                    | R7472341330001 | 01/085 01/185 | Titanium alloy<br>钛合金  | FW12459,FW12460,FW22077,UL15246,UL15247,UL15248,UL15249  | Rep-011    | FRS7723 | Repair Disbonded Seals                    |
| 07 | 72-34-14 | LPC FRONT CASE<br>ASSEMBLY | R7472341430001 | 01/300        | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | SB 72-B003 |         | Acoustic Panels Stud Welding              |
| 07 | 72-34-14 | LPC FRONT CASE<br>ASSEMBLY | R7472341430001 | 01/300        | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-043    | FRS5189 | Replace annulus former strip              |
| 07 | 72-34-14 | LPC FRONT CASE<br>ASSEMBLY | R7472341430001 | 01/300        | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-013    | FRS5192 | This repair details replace Teflon Sleeve |

### Ameco RB211-535 Repair Capabilities

|    |          |                         |                |        |                        |  |          |         |  |
|----|----------|-------------------------|----------------|--------|------------------------|--|----------|---------|--|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 001  | FRS5193 | Local repair of TEFLON sleeve by patching (large area)               |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 002  | FRS5194 | Local repair of TEFLON sleeve by patching (small area)               |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 019  | FRS5199 | Local repair of front acoustic panel using blue filler               |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP- 007 | FRS5200 | Replace rotor path lining using cold cure adhesive and hand dressing |

### Ameco RB211-535 Repair Capabilities

|    |          |                         |                |        |                        |  |         |         |   |
|----|----------|-------------------------|----------------|--------|------------------------|--|---------|---------|---|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-009 | FRS5201 | Repair attrition lining down to G.R.P. layer using filler and hand abrading |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-014 | FRS5202 | Replace ice impact panels using cold cure adhesive                          |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep-015 | FRS5203 | Repair dents in ice impact panels using filler                              |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 010 | FRS5256 | Repair blue filler  |

|    |          |                         |                       |        |                        |  |            |         |  |
|----|----------|-------------------------|-----------------------|--------|------------------------|--|------------|---------|--|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 021    | FRS5459 | Repair front acoustic panel forward filler |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 028    | FRS6588 | Replace acoustic panel                     |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430006        |        | Aluminium alloy<br>铝合金 | ASSY   | REP-001    | FRS5201 | Check tip clearances with blades           |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | SB 72-B003 |         | Acoustic Panels Stud Welding               |

## Ameco RB211-535 Repair Capabilities

|    |          |                         |                       |        |                        |  |         |         |  |
|----|----------|-------------------------|-----------------------|--------|------------------------|--|---------|---------|--|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-043 | FRS5189 | Replace annulus former strip                           |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-013 | FRS5192 | This repair details replace Teflon Sleeve              |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 001 | FRS5193 | Local repair of TEFLON sleeve by patching (large area) |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 002 | FRS5194 | Local repair of TEFLON sleeve by patching (small area) |

## Ameco RB211-535 Repair Capabilities

|    |          |                         |                       |        |                        |  |          |         |   |
|----|----------|-------------------------|-----------------------|--------|------------------------|--|----------|---------|---|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 019  | FRS5199 | Local repair of front acoustic panel using blue filler                      |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP- 007 | FRS5200 | Replace rotor path lining using cold cure adhesive and hand dressing        |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-009  | FRS5201 | Repair attrition lining down to G.R.P. layer using filler and hand abrading |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-014  | FRS5202 | Replace ice impact panels using cold cure adhesive                          |

### Ameco RB211-535 Repair Capabilities

|    |          |                         |                       |        |                        |  |         |         |  |
|----|----------|-------------------------|-----------------------|--------|------------------------|--|---------|---------|--|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep-015 | FRS5203 | Repair dents in ice impact panels using filler                                     |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 010 | FRS5256 | Repair blue filler   |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-010 | FRS5258 | Repair attrition lining below glass reinforced plastic (G.R.P.) layer using filler |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 021 | FRS5459 | Repair front acoustic panel forward filler   |

### Ameco RB211-535 Repair Capabilities

|    |          |                         |                       |        |                        |  |         |         |  |
|----|----------|-------------------------|-----------------------|--------|------------------------|--|---------|---------|--|
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 028 | FRS6588 | Replace acoustic panel                                 |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430003        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-013 | FRS5192 | This repair details replace Teflon Sleeve              |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430003        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 001 | FRS5193 | Local repair of TEFLON sleeve by patching (large area) |
| 07 | 72-34-14 | LPC FRONT CASE ASSEMBLY | R7472341430003        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 002 | FRS5194 | Local repair of TEFLON sleeve by patching (small area) |



### Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |  |         |         |  |
|----|----------|--|----------------|--------|---|--|---------|---------|--|
| 07 | 72-34-14 | Low Pressure (L.P.)<br>Compressor Front Fan Case | R7472341430005 | 01-300 | NOTE : LPC Front Fan Case<br>LAH Aluminium Alloy<br>MSRR8018 ; LJZ Aluminium<br>Alloy MSRR8084<br>提示 : LPC前机匣 LAH<br>铝合金MSRR8018 ; LJZ<br>铝合金MSRR8084 | FW11645,FW1164<br>6,FW11647,FW116<br>48,FW11649,FW11<br>650,FW11651,FW1<br>1652,FW17008,FW<br>17038,UL16446,UL<br>30964,UL31314,UL<br>32667,UL37136,UL<br>37154,UL37317,UL<br>38887,UL50007  | Rep-110 | FRS7877 | Local Touch-up of Protective<br>Coatings           |
| 07 | 72-34-15 | LPC OUTLET GUIDE VANE<br>(O.G.V.) ASSEMBLY       | R7472341530001 | 03/499 | Titanium alloy<br>钛合金   | ASSY,UL16450,UL<br>16454,UL16465,UL<br>16470,UL17489,UL<br>17494,UL17495,UL<br>17496,UL17497,UL<br>17540,UL17546,UL<br>17548,UL17549,UL<br>17550,UL17551,UL<br>17552,UL17567,UL<br>17571,UL19031,UL<br>19037,UL19038,UL<br>19039,UL19040,UL<br>19041,UL19042,UL<br>19043,UL19044,UL<br>19045,UL19046,UL<br>19047,UL19048,UL<br>21903,UL21904,UL<br>21905,UL21906,UL<br>21907,UL21908,UL<br>21909,UL21910                                 | REP-005 | FRS5424 | Repair Polyurethane coating                        |
| 07 | 72-34-15 | LPC Rear Case Assembly                           | R7472341530003 | 03/499 | Titanium alloy<br>钛合金   | ASSY,UL16450,UL<br>16454,UL16465,UL<br>16470,UL17489,UL<br>17494,UL17495,UL<br>17496,UL17497,UL<br>17540,UL17546,UL<br>17548,UL17549,UL<br>17550,UL17551,UL<br>17552,UL17567,UL<br>17571,UL19031,UL<br>19037,UL19038,UL<br>19039,UL19040,UL<br>19041,UL19042,UL<br>19043,UL19044,UL<br>19045,UL19046,UL<br>19047,UL19048,UL<br>21903,UL21904,UL<br>21905,UL21906,UL<br>21907,UL21908,UL<br>21909,UL21910,UL<br>37775,UL37776,UL<br>39115 | REP-001 | FRS5156 | REPLACE O.G.V. ANNULUS<br>PANELS(70 Vane Standard) |

## Ameco RB211-535 Repair Capabilities

|     |          |                           |                 |        |  |  |         |         |   |
|-----|----------|---------------------------|-----------------|--------|--|--|---------|---------|---|
| 07  | 72-34-15 | LPC Rear Case Assembly    | R7472341530003  | 03/499 | Titanium alloy<br>钛合金                  | ASSY,UL16450,UL16454,UL16465,UL16470,UL17489,UL17494,UL17495,UL17496,UL17497,UL17540,UL17546,UL17548,UL17549,UL17550,UL17551,UL17552,UL17567,UL17571,UL19031,UL19037,UL19038,UL19039,UL19040,UL19041,UL19042,UL19043,UL19044,UL19045,UL19046,UL19047,UL19048,UL21903,UL21904,UL21905,UL21906,UL21907,UL21908,UL21909,UL21910,UL37775,UL37776,UL39115 | REP-111 | FRS7341 | REPLACE O.G.V. ANNULUSPANELS(48 Vane Standard)                    |
| 07  | 72-34-15 | LPC Rear Case Assembly    | R7472341530003T | 03/499 | Titanium alloy<br>钛合金                  | ASSY,UL16450,UL16454,UL16465,UL16470,UL17489,UL17494,UL17495,UL17496,UL17497,UL17540,UL17546,UL17548,UL17549,UL17550,UL17551,UL17552,UL17567,UL17571,UL19031,UL19037,UL19038,UL19039,UL19040,UL19041,UL19042,UL19043,UL19044,UL19045,UL19046,UL19047,UL19048,UL21903,UL21904,UL21905,UL21906,UL21907,UL21908,UL21909,UL21910,UL37775,UL37776,UL39115 | REP-001 |         | swab the fan case   |
| ENG | 72-35-01 | LPC ROTOR SPINNER FAIRING | R7472350130001  | 01/220 | NOTE : Glass satin weave<br>注：玻璃纤维缎纹织物 | FW12883,FW12885,FW14983,FW14986,FW46191,FW46192,FW46193,FW46194,LK75091,UL27854,UL36867,UL37266,UL37267  | REP-004 | FRS4600 | Replace rubber nose cap on L.P. compressor rotor spinner assembly |

## Ameco RB211-535 Repair Capabilities

|     |          |                              |                |        |   |   |         |         |  |
|-----|----------|------------------------------|----------------|--------|---|---|---------|---------|--|
| ENG | 72-35-01 | LPC ROTOR SPINNER FAIRING    | R7472350130001 | 01/220 | NOTE : Glass satin weave<br>注：玻璃纤维缎纹织物  | FW12883,FW12885,FW14983,FW14986,FW46191,FW46192,FW46193,FW46194,LK75091,UL27854,UL36867,UL37266,UL37267 | REP-007 | FRS5226 | Renew paint and polyurethane coating                             |
| ENG | 72-35-01 | LPC ROTOR SPINNER FAIRING    | R7472350130001 | 01/220 | NOTE : Glass satin weave<br>注：玻璃纤维缎纹织物  | FW12883,FW12885,FW14983,FW14986,FW46191,FW46192,FW46193,FW46194,LK75091,UL27854,UL36867,UL37266,UL37267 | REP-112 | FRS6819 | Replacement of the Bonded Pins                                   |
| ENG | 72-35-01 | LPC ROTOR SPINNER FAIRING    | R7472350130001 | 01/220 | NOTE : Glass satin weave<br>注：玻璃纤维缎纹织物  | FW12883,FW12885,FW14983,FW14986,FW46191,FW46192,FW46193,FW46194,LK75091,UL27854,UL36867,UL37266,UL37267 | REP-110 | FRS7052 | Replace spinner fairing seal                                     |
| ENG | 72-35-01 | LPC ROTOR SPINNER FAIRING    | R7472350130001 | 01/220 | NOTE : Glass satin weave<br>注：玻璃纤维缎纹织物  | FW12883,FW12885,FW14983,FW14986,FW46191,FW46192,FW46193,FW46194,LK75091,UL27854,UL36867,UL37266,UL37267 | REP-120 | FRS7237 | Renew Paint and Polyurethane Coating(design)                     |
| ENG | 72-35-01 | LPC. NOSE CONE FAIRING ASSY. | R7472350130005 | 01/220 | Note: When completing this Parts Repair Sheet all bolt access holes in the compressor spinner fairing must be machined.<br>注：<br>在执行此修理单时必须对所有螺栓安装孔进行机加工。 | FW14802,UL16113   | REP-001 | FRS3253 | Repair Minor Damages on Surface                                  |
| ENG | 72-35-01 | LPC. NOSE CONE FAIRING ASSY. | R7472350130005 | 01/220 | Note: When completing this Parts Repair Sheet all bolt access holes in the compressor spinner fairing must be machined.<br>注：<br>在执行此修理单时必须对所有螺栓安装孔进行机加工。 | FW14802,UL16113   | REP-001 | FRS5400 | Replace spinner fairing sealing blocks                           |
| ENG | 72-35-01 | LPC. NOSE CONE FAIRING ASSY. | R7472350130005 | 01/220 | Note: When completing this Parts Repair Sheet all bolt access holes in the compressor spinner fairing must be machined.<br>注：<br>在执行此修理单时必须对所有螺栓安装孔进行机加工。 | FW14802,UL16113   | REP-117 | FRS6700 | Creation of racetrack standard holes as instructed by SB 72-C990 |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |        |   |                         |         |                  |  |
|-----|----------|---|----------------|--------|---|-------------------------|---------|------------------|--|
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 |                  | Rivet Replacement (Cost Center: 3345)                                      |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | TV98558 | 757EN-72-0186-01 | REPAIR CRACKS ON THE FAIRING SURFACE V4 BY WELDING                         |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 | FRS1531          | Touch-up protective coatings   |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 | FRS3034          | Replace Damaged Shank Nuts   |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-105 | FRS7337          | Weld repair the worn/damaged/cracked rivet hole(s) on the splitter fairing |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-102 | FRS7360          | Weld Repair Cracks at Access Plate Attachment Plate Rivet Hole             |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 |                  | Rivet Replacement (Cost Center: 3345)                                      |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | TV98558 | 757EN-72-0186-01 | REPAIR CRACKS ON THE FAIRING SURFACE V4 BY WELDING                         |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 | FRS1531          | Touch-up protective coatings   |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-001 | FRS3034          | Replace Damaged Shank Nuts   |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-105 | FRS7337          | Weld repair the worn/damaged/cracked rivet hole(s) on the splitter fairing |
| ENG | 72-35-03 | IPC Air Splitter Fairing assembly       | R7472350330001 | 01/100 | Magnesium Alloy<br>镁合金  | LK86296,UL15739,UL15795 | REP-102 | FRS7360          | Weld Repair Cracks at Access Plate Attachment Plate Rivet Hole             |
| ENG | 72-35-04 | LPC CASE UPPER ACCESSORY MOUNTING PLATE | R7472350430001 | 04/120 | Note: If the mounting plate has been removed from fan case, please stamp N/A on Pos.0040 and Pos.0070. As the plate will be assembled in sequent operations by OP 31.<br>如果箍带已从风扇机匣上拆下，由故检在工序0040和工序0070盖N/A。这是因为，此项工作将在后续的装配过程中由OP31完成 | ASSY,UL16384,UL30276    | REP-001 | FRS5697          | Replace support bracket  |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |        |   |   |         |         |  |
|-----|----------|---|----------------|--------|---|---|---------|---------|--|
|     |          |   |                |        | Note: If the mounting plate has been removed from fan case, please stamp N/A on Pos.0040 and Pos.0070. As the plate will be assembled in sequent operations by OP 31.<br>如果箍带已从风扇机匣上拆下，由故检在工序0040和工序0070盖N/A。这是因为，此项工作将在后续的装配过程中由OP31完成 |   |         |         |  |
| ENG | 72-35-04 | LPC CASE UPPER ACCESSORY MOUNTING PLATE     | R7472350430001 | 04/120 |   | ASSY,UL16384,UL30276                            | REP-001 | FRS5697 | Repair of damaged support bracket  |
| 04  | 72-41-00 | CONTAINER RING                              | R7472410030001 | 01/750 |   | UL12072   | Rep-001 | FRS3253 | Repair Minor Damages on Surface  |
| 04  | 72-41-00 | CONTAINER RING                              | R7472410030001 | 01/750 |   | UL12072   | Rep-004 | FRS5942 | Replace hard coating in bore   |
| 04  | 72-41-11 | Combustion Outer Case Inner Support Segment | R7472411130006 | 01/415 |   | LK53620   | REP-006 | FRS4326 | Replace Worn Bearing Strips  |
| 04  | 72-41-11 | COMBUSTION OUTER CASE                       | R7472411130002 | 01/350 |   | UL18736,UL18740,UL20134,UL24119,UL30971,UL36194 | Rep-014 | FRS1578 | Rep-014 FRS1578Application of corrosion resistant coating(SB72-9812 and SB72-9861) |
| 04  | 72-41-11 | COMBUSTION OUTER CASE                       | R7472411130002 | 01/350 |   | UL18736,UL18740,UL20134,UL24119,UL30971,UL36194 | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                    |
| 04  | 72-41-11 | COMBUSTION OUTER CASE                       | R7472411130002 | 01/350 |   | UL18736,UL18740,UL20134,UL24119,UL30971,UL36194 | Rep-001 | FRS3253 | Repair Minor Damages on Surface  |
| 04  | 72-41-11 | COMBUSTION OUTER CASE                       | R7472411130002 | 01/350 |   | UL18736,UL18740,UL20134,UL24119,UL30971,UL36194 | Rep-009 | FRS5584 | Combustion outer case spray nozzle feed arm liner                                  |
| 04  | 72-41-11 | COMBUSTION OUTER CASE                       | R7472411130002 | 01/350 |   | UL18736,UL18740,UL20134,UL24119,UL30971,UL36194 | Rep-202 | FRS7033 | Restoration of Hard Coating to the Rear Flange Inner Diameter                      |
| 04  | 72-41-11 | HP COMPRESSOR SUPPORT CONE                  | R7472411130001 | 01/675 |   | FW12038,UL11619                                 | Rep-013 | FRS1574 | Apply high heat resisting enamel - Local Touch-up                                  |
| 04  | 72-41-11 | HP COMPRESSOR SUPPORT CONE                  | R7472411130001 | 01/675 |   | FW12038,UL11619                                 | Rep-013 | FRS1574 | Apply high heat resisting enamel - General   |
| 04  | 72-41-11 | HP COMPRESSOR SUPPORT CONE                  | R7472411130001 | 01/675 |   | FW12038,UL11619                                 | Rep-001 | FRS3253 | Repair Minor Damages on Surface  |
| 04  | 72-41-11 | Combustion Outer Case Assembly              | R7472411130004 | 01/350 |   | FW11983,UL39320                                 | Rep-001 | FRS3002 | Install Wirethread Inserts   |
| 04  | 72-41-11 | Combustion Outer Case Assembly              | R7472411130004 | 01/350 |   | FW11983,UL39320                                 | Rep-206 | FRSD145 | Replace the Surface Protection   |
| 04  | 72-41-11 | Combustion Outer Case Assembly              | R7472411130004 | 01/350 |   | FW11983,UL39320                                 | Rep-205 | FRSD153 | Replace the Hard Coating on the Rear Flange Location Diameter                      |
| 04  | 72-41-11 | COMBUSTION OUTER CASE-NOZZLE FEED ARM LINER | R7472411130003 | 01/350 | N/A   | UL18736,UL18740,UL20134,UL24119,UL36194         | REP-009 | FRS5584 | Combustion outer case spray nozzle feed arm liner                                  |
| 04  | 72-41-12 | REAR INNER COMBUSTION CASE                  | R7472411230001 | 01/050 |   | UL10315,UL38153                                 | Rep-001 | FRS3034 | Replace Damaged Shank Nuts   |
| 04  | 72-41-12 | REAR INNER COMBUSTION CASE                  | R7472411230001 | 01/050 |   | UL10315,UL38153                                 | REP-027 | FRS5919 | Repair rear flange location slots by welding                                       |
| 04  | 72-41-12 | REAR INNER COMBUSTION CASE                  | R7472411230001 | 01/050 |   | UL10315,UL38153                                 | Rep-128 | FRS7672 | Repair cracks by welding.  |

|    |          |   |                |        |  |   |          |                  |   |
|----|----------|---|----------------|--------|--|---|----------|------------------|---|
| 04 | 72-41-12 | Combustion Support Case - Replace Seal Assemblies                                 | R7472411230004 |        |  | UL37930   | Rep-110  | FRSD390          | Combustion Support Case - Replace Seal Assemblies                     |
| 04 | 72-41-12 | HIGH PRESSURE COMPRESSOR OUTLET GUIDE VANE (O.G.V) CASE                           | R7472411230002 | 03/840 |  | UL15207,UL20084   | Rep-001  | FRS3253          | Repair Minor Damages on Surface                                       |
| 04 | 72-41-12 | HIGH PRESSURE COMPRESSOR OUTLET GUIDE VANE (O.G.V) CASE                           | R7472411230002 | 03/840 |  | UL15207,UL20084   | REP-019  | FRS5649          | Dress vanes to remove impact damage                                   |
| 04 | 72-41-12 | HIGH PRESSURE COMPRESSOR OUTLET GUIDE VANE (O.G.V) CASE                           | R7472411230002 | 03/840 |  | UL15207,UL20084   | Rep-032  | FRS6579          | Weld repair interscope access hole                                    |
| 04 | 72-41-12 | COMBUSTION CHAMBER CASE   | R7472411230003 | 03/500 |  | UL18242,UL20493   | Rep-001  | FRS3002          | Repair Threaded Holes by the Installation of Wirethread Inserts       |
| 04 | 72-41-12 | COMBUSTION CHAMBER CASE   | R7472411230003 | 03/500 |  | UL18242,UL20493   | Rep-001  | FRS3034          | Replace Damaged Shank Nuts  |
| 04 | 72-41-12 | COMBUSTION CHAMBER CASE   | R7472411230003 | 03/500 |  | UL18242,UL20493   | Rep-005  | FRS3515          | Renew bore scope access hole seal                                     |
| 04 | 72-41-12 | HP Compressor OGV Case Assembly   | R7472411230005 | 03-840 | Note: The part material is heat resisting alloy.<br>注：零件材料为耐热合金。 | UL20084   | TV129736 | 757EN-72-0249-00 | A Crack Indication Repair on the Weld Adjacent to Front Flange of OGV |
| 04 | 72-41-14 | HP NOZZLE GUIDE VANE (N.G.V.) OUTER LOCATING RING                                 | R7472411430002 | 01/830 |  | UL15232   | Rep-001  | FRS3253          | Repair Minor Damages on Surface                                       |
| 04 | 72-41-14 | HP NOZZLE GUIDE VANE (N.G.V.) OUTER LOCATING RING                                 | R7472411430002 | 01/830 |  | UL15232   | REP-034  | FRS4499          | Repair slot by direct welding   |
| 04 | 72-41-14 | High pressure (H.P.) Turbine Eccentric Air Seal Ring                              | R7472411430003 | 1/530  |  | UL16089,UL16093   | REP-083  | FRS5955          | Tack Weld dowels  |
| 04 | 72-41-14 | HIGH PRESSURE TURBINE AIR SEAL SUPPORT ASSEMBLY                                   | R7472411430001 | 01/420 |  | UL15996   | Rep-082  | FRS5930          | Replace the dowel pin   |
| 04 | 72-41-14 | HIGH PRESSURE TURBINE AIR SEAL SUPPORT ASSEMBLY                                   | R7472411430001 | 01/420 |  | UL15996   | REP-082  | FRS5930          | Repair worn spigot diameters AP by metal spraying                     |
| 04 | 72-41-14 | HIGH PRESSURE TURBINE AIR SEAL SUPPORT ASSEMBLY                                   | R7472411430001 | 01/420 |  | UL15996   | Rep-082  | FRS5930          | Repair worn spigot diameters AD by metal spraying                     |
| 04 | 72-41-20 | Machine Rotor Path And Inner Stator Seals Of HPC Case And Vanes Stage 1-6 (Assy.) | R7472412030001 |        |  | UL18142,UL18159,UL18194,UL19774,UL20358,UL20409,UL23766,UL26717,UL33486,UL38254,UL38518 | REP-001  | FRS5075          | Machine rotor paths and inner stator seals                            |
| 04 | 72-41-30 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc                                | R7472413130098 | 01/240 |  | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349   | REP-004  | FRS4315          | Restore Rear Spigot Fit by Metal Spraying                             |
| 04 | 72-41-30 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc                                | R7472413130098 | 01/240 |  | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349   | REP-033  | FRS6533          | Re-apply anti-corrosion treatment                                     |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |  |   |         |         |  |
|----|----------|--|----------------|--------|--|---|---------|---------|--|
| 04 | 72-41-31 | H.P. Compressor Rear Rotor Shaft Assembly          | R7472413130002 | 01/370 | The material of this part is modified Incoloy 901<br>此零件材料为改型的因康镍901   | UL16994,UL18095,UL18096,UL18114,UL26989         | Rep-001 | FRS1109 | Locally Apply Dry Film Lubricant to H.P. Compressor Rotor Disc - Stages 4 to 6 assembly      |
| 04 | 72-41-31 | H.P. Compressor Rear Rotor Shaft Assembly          | R7472413130002 | 01/370 | The material of this part is modified Incoloy 901<br>此零件材料为改型的因康镍901   | UL16994,UL18095,UL18096,UL18114,UL26989         | REP-001 | FRS1109 | Apply Dry Film Lubricant to H.P. Compressor Rear Rotor Shaft Stage 4, 5 and 6 assembly       |
| 04 | 72-41-31 | H.P. Compressor Rear Rotor Shaft Assembly          | R7472413130002 | 01/370 | The material of this part is modified Incoloy 901<br>此零件材料为改型的因康镍901   | UL16994,UL18095,UL18096,UL18114,UL26989         | REP-005 | FRS5093 | Restore rear inner snap diameter by metal spray  |
| 04 | 72-41-31 | H.P. Compressor Rear Rotor Shaft Assembly          | R7472413130002 | 01/370 | The material of this part is modified Incoloy 901<br>此零件材料为改型的因康镍901   | UL16994,UL18095,UL18096,UL18114,UL26989         | Rep-027 | FRS5112 | Rear High Pressure (HP) Compressor Rotor Shaft - Restore Location Diameter E9 by Metal Spray |
| 04 | 72-41-31 | H.P. Compressor Rear Rotor Shaft Assembly          | R7472413130002 | 01/370 | The material of this part is modified Incoloy 901<br>此零件材料为改型的因康镍901   | UL16994,UL18095,UL18096,UL18114,UL26989         | REP-030 | FRS5823 | Repair dovetail corner damage by dressing  |
| 04 | 72-41-31 | H.P. Compressor Stage 1 To 6 Rotor Discs           | R7472413130004 |        | Stage 1-2 disk : titanium alloy<br>1-2级盘 : 钛合金<br>Stage 3 disk : corrosion resistant steel<br>3级盘 : 耐腐蚀钢<br>Stage 4-6 disk : modified incoloy 901<br>4-6级盘 : 改型的因康镍901 | ASSY  | Rep-001 | FRS1109 | Apply Dry Film Lubricant to H.P. Compressor Rotor Disc - Stages 1 to 6 assembly.             |
| 04 | 72-41-31 | H.P. Compressor Stage 1 To 6 Rotor Discs           | R7472413130004 |        | Stage 1-2 disk : titanium alloy<br>1-2级盘 : 钛合金<br>Stage 3 disk : corrosion resistant steel<br>3级盘 : 耐腐蚀钢<br>Stage 4-6 disk : modified incoloy 901<br>4-6级盘 : 改型的因康镍901 | ASSY  | Rep-030 | FRS5823 | Repair dovetail corner damage by dressing.   |
| 04 | 72-41-31 | H.P. Compressor Stage 1-2 Disc Assembly            | R7472413130001 | 01/170 |  | UL11678,UL24024                                 | Rep-001 | FRS1109 | Locally Apply Dry Film Lubricant to H.P. Compressor Rotor Disc - Stages 1 to 2 assembly      |
| 04 | 72-41-31 | H.P. Compressor Stage 1-2 Disc Assembly            | R7472413130001 | 01/170 |  | UL11678,UL24024                                 | REP-001 | FRS1109 | Apply dry film lubricant to rotor disc dovetails - Stage 1-2.                                |
| 04 | 72-41-31 | H.P. Compressor Stage 1-2 Disc Assembly            | R7472413130001 | 01/170 |  | UL11678,UL24024                                 | Rep-001 | FRS3462 | Air Seals . Repair By Dressing and Scalloping  |
| 04 | 72-41-31 | H.P. Compressor Stage 1-2 Disc Assembly            | R7472413130001 | 01/170 |  | UL11678,UL24024                                 | Rep-019 | FRS4516 | Restore stage 2 spigot diameter by metal spray   |
| 04 | 72-41-31 | H.P. Compressor Stage 1-2 Disc Assembly            | R7472413130001 | 01/170 |  | UL11678,UL24024                                 | REP-030 | FRS5823 | Repair dovetail corner damage by dressing  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130098 | 01/240 |  | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-004 | FRS4315 | Restore Rear Spigot Fit by Metal Spraying  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130098 | 01/240 |  | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-033 | FRS6533 | Re-apply anti-corrosion treatment  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130098 | 01/240 |  | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-004 | FRS4315 | Restore Rear Spigot Fit by Metal Spraying  |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |          |         |  |
|----|----------|--|----------------|--------|---|----------|---------|--|
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130098 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-033  | FRS6533 | Re-apply anti-corrosion treatment  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | Rep-001  | FRS1109 | Locally Apply Dry Film Lubricant to H.P. Compressor Rotor Disc - Stages 3 assembly |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | Rep-001  | FRS3253 | Repair Minor Damages on Surface  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | Rep-001  | FRS3410 | Curvic Coupling . Repair Teeth by Dressing and Polishing,                          |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-006  | FRS4350 | Remove light corrosion and damage  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-030  | FRS5823 | Repair dovetail corner damage by dressing  |
| 04 | 72-41-31 | High Pressure (H.P.) Compressor Stage 3 Rotor Disc | R7472413130003 | 01/240 | UL11706,UL15358,UL22578,UL24738,UL29347,UL29349 | REP-033  | FRS6533 | Re-apply anti-corrosion treatment  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 4      | R7472414130022 | 03/450 | FW11547,FW25649,UL18144,UL38253                 | REP.HPC  |         | Stage 4 case replace pin.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 4      | R7472414130022 | 03/450 | FW11547,FW25649,UL18144,UL38253                 | Rep-004  | FRS1529 | Renew surface protection.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 4      | R7472414130022 | 03/450 | FW11547,FW25649,UL18144,UL38253                 | REP-025  | FRS5076 | Renew stage 4 rotor path attrition lining.   |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 4      | R7472414130022 | 03/450 | FW11547,FW25649,UL18144,UL38253                 | REP-133  | FRS7179 | Renew stage 4 rotor path attrition lining (Metco 320).                             |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 1      | R7472414130016 | 01/070 | FW11544,LK86829,UL28321                         | REP. HPC |         | Stage 1 case replace pin.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 1      | R7472414130016 | 01/070 | FW11544,LK86829,UL28321                         | REP-004  | FRS1529 | Renew surface protection.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 1      | R7472414130016 | 01/070 | FW11544,LK86829,UL28321                         | Rep-007  | FRS3598 | HP Compressor Stage 1 Case - Renew seal coating.                                   |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 1      | R7472414130016 | 01/070 | FW11544,LK86829,UL28321                         | REP-025  | FRS5076 | Renew stage 1 rotor path attrition lining.   |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 1      | R7472414130016 | 01/070 | FW11544,LK86829,UL28321                         | REP-133  | FRS7179 | Renew stage 1 rotor path attrition lining (Metco 320).                             |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 3      | R7472414130020 | 02/450 | FW11546,UL18143                                 | REP.HPC  |         | Stage 3 case replace pin.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 3      | R7472414130020 | 02/450 | FW11546,UL18143                                 | REP-004  | FRS1529 | Renew surface protection.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 3      | R7472414130020 | 02/450 | FW11546,UL18143                                 | REP-001  | FRS3034 | Replace damaged shank nuts   |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 3      | R7472414130020 | 02/450 | FW11546,UL18143                                 | REP-025  | FRS5076 | Renew stage 3 rotor path attrition lining.   |



## Ameco RB211-535 Repair Capabilities

|    |          |   |                |        |  |                 |         |         |  |
|----|----------|---|----------------|--------|--|-----------------|---------|---------|--|
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 3                   | R7472414130020 | 02/450 |  | FW11546,UL18143 | REP-133 | FRS7179 | Renew stage 3 rotor path attrition lining (Metco 320).           |
| 04 | 72-41-41 | Air Seal Retaining Ring   | R7472414130012 | 01/442 |  | UL11623         | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                                 |
| 04 | 72-41-41 | Air Seal Retaining Ring   | R7472414130012 | 01/442 |  | UL11623         | REP-137 | FRS7279 | RENEW SURFACE PROTECTION.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Front Locating Cone             | R7472414130011 | 01/550 |  | LK86658         | REP-040 | FRS1573 | Local touch-up.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Front Locating Cone             | R7472414130011 | 01/550 |  | LK86658         | REP-040 | FRS1573 | General application.   |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Front Locating Cone             | R7472414130011 | 01/550 |  | LK86658         | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                                 |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Case Centre Locating Cone       | R7472414130010 | 03/145 |  | UL18118         | REP-036 | FRS1567 | Application of high heat resisting enamel.                       |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Case Centre Locating Cone       | R7472414130010 | 03/145 |  | UL18118         | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts. |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Case Centre Locating Cone       | R7472414130010 | 03/145 |  | UL18118         | Rep-001 | FRS3034 | Replace Damaged Shank Nuts.                                      |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Case Centre Locating Cone       | R7472414130010 | 03/145 |  | UL18118         | Rep-001 | FRS3035 | Replace Loose or Damaged Captive Nuts.                           |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Case Centre Locating Cone       | R7472414130010 | 03/145 |  | UL18118         | REP-032 | FRS6502 | Restore thermal barrier coating.                                 |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Centre Locating Cone Heatshield | R7472414130008 | 03/520 |  | UL18117         | Rep-044 | FRS1581 | Application of corrosion resistant coating.                      |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Centre Locating Cone Heatshield | R7472414130008 | 03/520 |  | UL18117         | Rep-044 | FRS1581 | Touch-up corrosion resistant coating.                            |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Rear Locating Cone              | R7472414130009 | 04/540 |  | UL18136         | REP-038 | FRS1568 | Renew surface protection.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Rear Locating Cone              | R7472414130009 | 04/540 |  | UL18136         | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                                 |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Rear Locating Cone              | R7472414130009 | 04/540 |  | UL18136         | Rep-002 | FRS4965 | Repair Surfaces That Are Damaged by Small Marks.                 |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Rear Locating Cone              | R7472414130009 | 04/540 |  | UL18136         | REP-047 | FRS6596 | Re-application of flame deposit coating.                         |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 6                   | R7472414130006 | 05/450 | 此工卡仅用于发动机排故/This job card only for level 2 | UL18146,UL18200 | REP-004 | FRS1529 | Renew surface protection.  |
| 04 | 72-41-41 | High Pressure (H.P.) Compressor Cases-Stage 6                   | R7472414130006 | 05/450 | 此工卡仅用于发动机排故/This job card only for level 2 | UL18146,UL18200 | REP-005 | FRS5436 | Renew stage 6 rotor path attrition lining (SB 72-7963).          |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |   |          |         |  |
|----|----------|--|----------------|--------|---|---|----------|---------|--|
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6             | R7472414130006 | 05/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18146,UL18200                         | REP-033  | FRS5926 | Replace borescope access boss                              |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6             | R7472414130006 | 05/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18146,UL18200                         | REP-031  | FRS6503 | Re-application of flame deposit<br>heat shield coating.    |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2             | R7472414130018 | 01/450 |   | FW11545,UL11654<br>,UL28322             | Rep.HPC  |         | Stage 2 case replace pin.                                  |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2             | R7472414130018 | 01/450 |   | FW11545,UL11654<br>,UL28322             | Rep-004  | FRS1529 | Renew surface protection.                                  |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2             | R7472414130018 | 01/450 |   | FW11545,UL11654<br>,UL28322             | REP-025  | FRS5076 | Renew stage 2 rotor path attrition<br>lining.              |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2             | R7472414130018 | 01/450 |   | FW11545,UL11654<br>,UL28322             | REP-133  | FRS7179 | Renew stage 2 rotor path attrition<br>lining (Metco 320).  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Case, Stage 4<br>Assembly | R7472414130007 | 04/520 |   | UL18133,UL18134,<br>UL37808,UL37809     | REP-043  | FRS1580 | Application of corrosion resistant<br>coating.             |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Case, Stage 4<br>Assembly | R7472414130007 | 04/520 |   | UL18133,UL18134,<br>UL37808,UL37809     | Rep-043  | FRS1580 | Touch-up corrosion resistant<br>coating.                   |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 3             | R7472414130003 | 02/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11546,UL18143                         | REP.HPC  |         | Stage 3 case replace pin.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 3             | R7472414130003 | 02/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11546,UL18143                         | REP-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 3             | R7472414130003 | 02/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11546,UL18143                         | REP-001  | FRS3034 | Replace damaged shank nuts                                 |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 3             | R7472414130003 | 02/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11546,UL18143                         | REP-025  | FRS5076 | Renew stage 3 rotor path attrition<br>lining.              |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 3             | R7472414130003 | 02/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11546,UL18143                         | REP-133  | FRS7179 | Renew stage 3 rotor path attrition<br>lining (Metco 320).  |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                                    | R7472414130005 | 04/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18145,UL18198                         | REP. HPC |         | Stage 5 case replace nut and pin.                          |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                                    | R7472414130005 | 04/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18145,UL18198                         | Rep-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                                    | R7472414130005 | 04/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18145,UL18198                         | REP-005  | FRS5436 | Renew stage 5 rotor path attrition<br>lining (SB 72-7963). |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                                    | R7472414130005 | 04/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | UL18145,UL18198                         | REP-031  | FRS6503 | Re-application of flame deposit<br>heat shield coating.    |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 4             | R7472414130004 | 03/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11547,FW2564<br>9,UL18144,UL3825<br>3 | REP.HPC  |         | Stage 4 case replace pin.                                  |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |   |          |         |  |
|----|----------|--|----------------|--------|---|---|----------|---------|--|
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 4 | R7472414130004 | 03/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11547,FW2564<br>9,UL18144,UL3825<br>3 | Rep-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 4 | R7472414130004 | 03/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11547,FW2564<br>9,UL18144,UL3825<br>3 | REP-025  | FRS5076 | Renew stage 4 rotor path attrition<br>lining.              |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 4 | R7472414130004 | 03/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11547,FW2564<br>9,UL18144,UL3825<br>3 | REP-133  | FRS7179 | Renew stage 4 rotor path attrition<br>lining (Metco 320).  |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2 | R7472414130002 | 01/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11545,UL11654<br>,UL28322             | Rep.HPC  |         | Stage 2 case replace pin.                                  |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2 | R7472414130002 | 01/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11545,UL11654<br>,UL28322             | Rep-004  | FRS1529 | Renew surface protection.                                  |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2 | R7472414130002 | 01/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11545,UL11654<br>,UL28322             | REP-025  | FRS5076 | Renew stage 2 rotor path attrition<br>lining.              |
|    | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 2 | R7472414130002 | 01/450 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11545,UL11654<br>,UL28322             | REP-133  | FRS7179 | Renew stage 2 rotor path attrition<br>lining (Metco 320).  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 1 | R7472414130001 | 01/070 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11544,LK86829<br>,UL28321             | REP. HPC |         | Stage 1 case replace pin.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 1 | R7472414130001 | 01/070 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11544,LK86829<br>,UL28321             | REP-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 1 | R7472414130001 | 01/070 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11544,LK86829<br>,UL28321             | Rep-007  | FRS3598 | HP Compressor Stage 1 Case -<br>Renew seal coating.        |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 1 | R7472414130001 | 01/070 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11544,LK86829<br>,UL28321             | REP-025  | FRS5076 | Renew stage 1 rotor path attrition<br>lining.              |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 1 | R7472414130001 | 01/070 | 此工卡仅用于发动机排故/This<br>job card only for level 2 | FW11544,LK86829<br>,UL28321             | REP-133  | FRS7179 | Renew stage 1 rotor path attrition<br>lining (Metco 320).  |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                        | R7472414130024 | 04/450 |   | UL18145,UL18198                         | REP. HPC |         | Stage 5 case replace nut and pin.                          |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                        | R7472414130024 | 04/450 |   | UL18145,UL18198                         | Rep-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                        | R7472414130024 | 04/450 |   | UL18145,UL18198                         | REP-005  | FRS5436 | Renew stage 5 rotor path attrition<br>lining (SB 72-7963). |
| 04 | 72-41-41 | HPC Stage 5 Case Assembly                        | R7472414130024 | 04/450 |   | UL18145,UL18198                         | REP-031  | FRS6503 | Re-application of flame deposit<br>heat shield coating.    |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6 | R7472414130026 | 05/450 |   | UL18146,UL18200                         | REP-004  | FRS1529 | Renew surface protection.                                  |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6 | R7472414130026 | 05/450 |   | UL18146,UL18200                         | REP-005  | FRS5436 | Renew stage 6 rotor path attrition<br>lining (SB 72-7963). |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6 | R7472414130026 | 05/450 |   | UL18146,UL18200                         | REP-033  | FRS5926 | Replace borescope access boss                              |
| 04 | 72-41-41 | High Pressure (H.P.)<br>Compressor Cases-Stage 6 | R7472414130026 | 05/450 |   | UL18146,UL18200                         | REP-031  | FRS6503 | Re-application of flame deposit<br>heat shield coating.    |

|    |          |  |                |        |   |                                 |         |         |   |
|----|----------|--|----------------|--------|---|---------------------------------|---------|---------|---|
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 4                    | R7472414230012 | 04/055 | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17089,UL17090,UL17091,UL17092 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                              |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 4                    | R7472414230012 | 04/055 | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17089,UL17090,UL17091,UL17092 | REP-063 | FRS5322 | Repair fretted platform faces by direct welding               |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 4                    | R7472414230012 | 04/055 | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17089,UL17090,UL17091,UL17092 | REP-002 | FRS5324 | Replace Hard Coating  |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 4                    | R7472414230012 | 04/055 | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17089,UL17090,UL17091,UL17092 | REP-003 | FRS5388 | Restore airfoil surface finish                                |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230001 | 01/380 | 此工卡仅用于发动机排故/This job card only for level 2  | FW11548,UL16985                 | REP-006 | FRS1527 | Apply high heat resisting stoving enamel.                     |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230001 | 01/380 | 此工卡仅用于发动机排故/This job card only for level 2  | FW11548,UL16985                 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                              |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230001 | 01/380 | 此工卡仅用于发动机排故/This job card only for level 2  | FW11548,UL16985                 | REP-004 | FRS5078 | Replace wear-away coating.                                    |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230001 | 01/380 | 此工卡仅用于发动机排故/This job card only for level 2  | FW11548,UL16985                 | REP-242 | FRS7180 | Renew stage 1 inner shroud ring attrition lining (Metco 320). |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 5                    | R7472414230013 | 05/180 | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17093,UL17094,UL17095,UL17096 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.                              |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |             |   |                                 |         |         |   |
|----|----------|--|----------------|-------------|---|---------------------------------|---------|---------|---|
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 5                    | R7472414230013 | 05/180      | Note: The material of the part is corrosion resistant steel.<br>注：此零件的材料为耐腐蚀钢。<br>Note: REP-003 must be selected.<br>注：REP-003为必选修理项。 | UL17093,UL17094,UL17095,UL17096 | Rep-003 | FRS5388 | Restore airfoil surface finish  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 4 Inner Shroud Rings | R7472414230004 | 4/380       |   | UL18102                         | REP-006 | FRS1527 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 4 Inner Shroud Rings | R7472414230004 | 4/380       |   | UL18102                         | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 4 Inner Shroud Rings | R7472414230004 | 4/380       |   | UL18102                         | REP-005 | FRS5079 | Replace ring linings  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 4 Inner Shroud Rings | R7472414230004 | 4/380       |   | UL18102                         | REP-061 | FRS5938 | High pressure (H.P.) compressor - Stages 4 inner shroud rings - Removal and replacement of split line dowel pins          |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230015 | 01/380      |   | FW11548,UL16985                 | REP-006 | FRS1527 | Apply high heat resisting stoving enamel.   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230015 | 01/380      |   | FW11548,UL16985                 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230015 | 01/380      |   | FW11548,UL16985                 | REP-004 | FRS5078 | Replace wear-away coating.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Inner Shroud Rings | R7472414230015 | 01/380      |   | FW11548,UL16985                 | REP-242 | FRS7180 | Renew stage 1 inner shroud ring attrition lining (Metco 320).   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 3 Inner Shroud Rings | R7472414230003 | 03/380      |   | UL16988                         | REP-006 | FRS1527 | Apply high heat resisting stoving enamel.   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 3 Inner Shroud Rings | R7472414230003 | 03/380      |   | UL16988                         | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 3 Inner Shroud Rings | R7472414230003 | 03/380      |   | UL16988                         | REP-005 | FRS5079 | Replace ring linings.   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 3 Inner Shroud Rings | R7472414230003 | 03/380      |   | UL16988                         | REP-061 | FRS5938 | High pressure (H.P.) compressor - Stages 3 inner shroud rings - Removal and replacement of split line dowel pins FRS5938. |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings | R7472414230017 | 02/380, 404 |   | FW11549,FW11550,UL16986,UL16987 | REP-006 | FRS1527 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings | R7472414230017 | 02/380, 404 |   | FW11549,FW11550,UL16986,UL16987 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |

## Ameco RB211-535 Repair Capabilities

|    |          |   |                |             |  |   |         |         |   |
|----|----------|---|----------------|-------------|--|---|---------|---------|---|
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230017 | 02/380, 404 |  | FW11549,FW11550,UL16986,UL16987   | Rep-004 | FRS5078 | Replace wear-away coating.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230017 | 02/380, 404 |  | FW11549,FW11550,UL16986,UL16987   | REP-242 | FRS7180 | Renew stage 2 inner shroud ring attrition lining  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230017 | 02/380, 404 |  | FW11549,FW11550,UL16986,UL16987   | REP-244 | FRS7653 | Repair Fretted Vane Location Faces by Welding   |
| 04 | 72-41-42 | HPC Case And Vanes Stage.5 Inner Shroud Ring - Machine Inner Shroud Feltmetal Lining              | R7472414230020 |             |  | UL18098,UL18192,UL18195,UL26724,UL27793,UL27795,UL29654,UL29655,UL33738 | REP-007 | FRS5467 | Machine inner shroud feltmetal lining   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor - Stage 5 - Shroud Lining Ring - Remove the material by machining | R7472414230021 | 05-416      |  | LK86656   | Rep-008 | FRS5241 | H.P. Compressor Stage 5 Inner Shroud Ring - Renew Inner Shroud Feltmetal Lining - FRS5241 |
| 04 | 72-41-42 | H.P. Inner Shroud Ring - Stage 5 Location Plate   | R7472414230005 | 05/387      |  | UL26726,UL27794   | REP-071 | FRS1212 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor - Stage 5 - Shroud Lining Ring                                    | R7472414230007 | 05/416      |  | LK86656   | REP-072 | FRS1213 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor-Stage 5 - Shroud Deflector Ring                                   | R7472414230008 | 05/383      |  | LK86657,UL18193   | Rep-073 | FRS1214 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor - Stage 5 - Shroud Support Ring                                   | R7472414230006 | 05/381      |  | UL26725   | REP-074 | FRS1593 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 3   | R7472414230011 | 03/100      | Note:REP-003 must be selected.<br>注：REP-003为必选修理项。 | LK86644,LK86647,UL16978,UL16979   | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 3   | R7472414230011 | 03/100      | Note:REP-003 must be selected.<br>注：REP-003为必选修理项。 | LK86644,LK86647,UL16978,UL16979   | REP-062 | FRS5321 | Repair fretted platform faces by direct welding   |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 3   | R7472414230011 | 03/100      | Note:REP-003 must be selected.<br>注：REP-003为必选修理项。 | LK86644,LK86647,UL16978,UL16979   | REP-001 | FRS5323 | Replace Worn or Damaged Hard Coating  |
| 04 | 72-41-42 | H.P. Compressor Stator Vanes - Stages 3   | R7472414230011 | 03/100      | Note:REP-003 must be selected.<br>注：REP-003为必选修理项。 | LK86644,LK86647,UL16978,UL16979   | REP-003 | FRS5388 | Restore airfoil surface finish  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230002 | 02/380, 404 | 此工卡仅用于发动机排故/This job card only for level 2         | FW11549,FW11550,UL16986,UL16987   | REP-006 | FRS1527 | Apply high heat resisting stoving enamel  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230002 | 02/380, 404 | 此工卡仅用于发动机排故/This job card only for level 2         | FW11549,FW11550,UL16986,UL16987   | Rep-001 | FRS3253 | Repair Minor Damages on Surface.  |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings  | R7472414230002 | 02/380, 404 | 此工卡仅用于发动机排故/This job card only for level 2         | FW11549,FW11550,UL16986,UL16987   | Rep-004 | FRS5078 | Replace wear-away coating.  |

|    |          |  |                |             |  |   |         |         |  |
|----|----------|--|----------------|-------------|--|---|---------|---------|--|
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Inner Shroud Rings | R7472414230002 | 02/380, 404 | 此工卡仅用于发动机排故/This job card only for level 2   | FW11549,FW11550,UL16986,UL16987                 | REP-242 | FRS7180 | Renew stage 2 inner shroud ring attrition lining                             |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Stator Vane        | R7472414230010 | 02/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | LK86795,LK86796,UL16976,UL16977                 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Stator Vane        | R7472414230010 | 02/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | LK86795,LK86796,UL16976,UL16977                 | REP-055 | FRS5320 | Repair fretted faces by direct welding                                       |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 2 Stator Vane        | R7472414230010 | 02/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | LK86795,LK86796,UL16976,UL16977                 | REP-003 | FRS5388 | Restore airfoil surface finish   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Stator Vane        | R7472414230009 | 01/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | UL11649,UL11650,UL11651,UL11726,UL16974,UL16975 | Rep-001 | FRS3253 | Repair Minor Damages on Surface.   |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Stator Vane        | R7472414230009 | 01/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | UL11649,UL11650,UL11651,UL11726,UL16974,UL16975 | REP-054 | FRS5319 | Repair fretted faces by direct welding                                       |
| 04 | 72-41-42 | High Pressure (H.P.) Compressor Stage 1 Stator Vane        | R7472414230009 | 01/180      | Note:REP-003 must be selected.<br>注: REP-003为必选修理项。  | UL11649,UL11650,UL11651,UL11726,UL16974,UL16975 | REP-003 | FRS5388 | Restore airfoil surface finish   |
| 04 | 72-41-51 | High Pressure Turbine Disc                                 | R7472415130003 | 01-350      | Note:The material of this part is heat resisting alloy.<br>注:此零件为耐热合金材料。                               | UL10323,UL27680,UL27681,UL39767                 | ***     |         | HP Turbine Disc abutment flange lapping repair                               |
| 04 | 72-41-51 | High Pressure Turbine Disc                                 | R7472415130007 | 01-350      | Note:The material of this part is heat resisting alloy.<br>注:此零件为耐热合金材料。                               | UL10323,UL27680,UL27681,UL39767                 | REP-030 | FRS5698 | H.P. turbine disc - dress firtree serrations.                                |
| 05 | 72-41-51 | HPT TURBINE BEARING INNER RACE                             | R7472415130002 | 01-400      | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材料, 且易腐蚀。 | UL10319,UL31964                                 | Rep-015 | FRS1092 | local touch up paint coating   |
| 05 | 72-41-51 | HPT TURBINE BEARING INNER RACE                             | R7472415130002 | 01-400      | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材料, 且易腐蚀。 | UL10319,UL31964                                 | Rep-015 | FRS1092 | Apply high heat resisting enamel   |
| 05 | 72-41-51 | HPT TURBINE BEARING INNER RACE                             | R7472415130002 | 01-400      | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材料, 且易腐蚀。 | UL10319,UL31964                                 | REP-204 | FRS6901 | Diameter AC plasma spray repair(See figure 72-41-51-990-035 for diameter AC) |

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|-----|----------|---|----------------|----------------|--|-------------------------------------|-------------|---------|--|
| 05  | 72-41-51 | HPT TURBINE BEARING<br>INNER RACE                   | R7472415130002 | 01-400         | Note: The material of this part<br>is non corrosion resistant steel<br>and erodible.<br>注：此零件为易腐蚀钢材料，<br>且易腐蚀。                   | UL10319,UL31964                     | REP-204     | FRS6901 | Diameter AB plasma spray<br>repair(See figure 72-41-51-990-035<br>for diameter AB) |
|     | 72-41-51 | High Pressure Turbine Disc                          | R7472415130004 |                | Note: The material of this part<br>is heat resisting alloy.<br>注：此零件为耐热合金材料。   | UL10323,UL27680,<br>UL27681,UL39767 | REP-001     | FRS3462 | Air Seals - Repair by Dressing and<br>Scalloping                                   |
|     | 72-41-51 | High Pressure Turbine Disc                          | R7472415130004 |                | Note: The material of this part<br>is heat resisting alloy.<br>注：此零件为耐热合金材料。   | UL10323,UL27680,<br>UL27681,UL39767 | REP-002     | FRS4965 | Repair Surfaces That Are Damaged<br>by Small Marks                                 |
|     | 72-41-51 | High Pressure Turbine Disc                          | R7472415130004 |                | Note: The material of this part<br>is heat resisting alloy.<br>注：此零件为耐热合金材料。   | UL10323,UL27680,<br>UL27681,UL39767 | REP-025     | FRS5239 | Restore undersize front spigot<br>diameter by metal spray                          |
| ENG | 72-51-00 | Cylinder Support Strut                              | R7472510030001 | 03/190         | N/A  | UL11609                             | 757EN720122 |         | Heat Resisting Enamel Coating<br>Application Repair                                |
| 05  | 72-51-21 | HPT bearing front retainer                          | R7472512130065 | 02-120         | Note: The material of this part<br>is corrosion resistant steel<br>注：此零件为不锈钢材料。  | UL12765                             | Rep-016     | FRS4348 | Renew seal coating   |
| 05  | 72-51-21 | HPT bearing front retainer                          | R7472512130065 | 02-120         | Note: The material of this part<br>is corrosion resistant steel<br>注：此零件为不锈钢材料。  | UL12765                             | Rep-036     | FRS4913 | Apply surface paint coating and<br>lapping   |
| 05  | 72-51-21 | Low Pressure (L.P.) 1 turbine<br>seal segment       | R7472512130031 | 03/150         | Note: The material of this part<br>is nickel alloy.<br>注：此零件为镍基合金材料。   | UL27707                             | Rep-001     | FRS3253 | Repair Minor Damage on Surface   |
| 05  | 72-51-21 | Low Pressure (L.P.) 1 turbine<br>seal segment       | R7472512130031 | 03/150         | Note: The material of this part<br>is nickel alloy.<br>注：此零件为镍基合金材料。   | UL27707                             | Rep-001     | FRS5123 | Replace honeycomb  |
| 05  | 72-51-21 | HPT/ IPT bearing front inner<br>seal support        | R7472512130093 | 02/093         | Note: The material of this part<br>is corrosion resistant steel<br>注：此零件为不锈钢材料。  | UL10183                             | Rep-003     | FRS5119 | Apply protective paint   |
| 05  | 72-51-21 | HPT bearing front retainer                          | R7472512130061 | 02-120         | Note: The material of this part<br>is corrosion resistant steel<br>注：此零件为不锈钢材料。<br>This job card only for level 2<br>此工卡仅用于发动机排故 | UL12765                             | Rep-016     | FRS4348 | Renew seal coating   |
| 05  | 72-51-21 | HPT bearing front retainer                          | R7472512130061 | 02-120         | Note: The material of this part<br>is corrosion resistant steel<br>注：此零件为不锈钢材料。<br>This job card only for level 2<br>此工卡仅用于发动机排故 | UL12765                             | Rep-036     | FRS4913 | Apply surface paint coating and<br>lapping   |
| 05  | 72-51-21 | IPT case oil feed, scavenge<br>and vent tube sleeve | R7472512130094 | 01-220, 01-228 | N/A  | LK74595,LK74596                     | Rep-072     | FRS1572 | apply protective paint   |





## Ameco RB211-535 Repair Capabilities

|    |          |                                  |                |        |   |   |         |         |   |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|---|
| 05 | 72-51-21 | HPT/IPT Bearing Support Assembly | R7472512130011 | 02/200 | <p>Note: The material of this part is corrosion resistant steel<br/>         注:此零件为不锈钢材料。</p> | FW13465,FW13467,FW13469,FW13471,FW13473,FW13475,FW13477,FW13479,UL17136,UL24878,UL36860,UL36963,UL37165,UL37167,UL37228,UL37230,UL37401,UL37553,UL37707,UL37781,UL37783,UL37785,UL37787,UL38167,UL38169,UL38574,UL38576,UL38578,UL38580,UL38888,UL38892,UL38894,UL38901,UL38903,UL38912,UL39087,UL39099,UL39351,UL39353,UL39355,UL39357,UL39359,UL39361,UL39363,UL39365,UL39377,UL39378,UL39379,UL39380,UL39381,UL39382,UL39383 | Rep-053 | FRS1547 | Application of high heat resisting enamel |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|---|

|    |          |                                  |                |        |   |   |         |         |   |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|---|
| 05 | 72-51-21 | HPT/IPT Bearing Support Assembly | R7472512130011 | 02/200 | <p>Note: The material of this part is corrosion resistant steel<br/>         注:此零件为不锈钢材料。</p> | FW13465,FW13467,FW13469,FW13471,FW13473,FW13475,FW13477,FW13479,UL17136,UL24878,UL36860,UL36963,UL37165,UL37167,UL37228,UL37230,UL37401,UL37553,UL37707,UL37781,UL37783,UL37785,UL37787,UL38167,UL38169,UL38574,UL38576,UL38578,UL38580,UL38888,UL38892,UL38894,UL38901,UL38903,UL38912,UL39087,UL39099,UL39351,UL39353,UL39355,UL39357,UL39359,UL39361,UL39363,UL39365,UL39377,UL39378,UL39379,UL39380,UL39381,UL39382,UL39383 | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|---|

|    |          |                                  |                |        |   |   |         |         |                                |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|--------------------------------|
| 05 | 72-51-21 | HPT/IPT Bearing Support Assembly | R7472512130011 | 02/200 | <p>Note: The material of this part is corrosion resistant steel<br/>         注:此零件为不锈钢材料。</p> | FW13465,FW13467,FW13469,FW13471,FW13473,FW13475,FW13477,FW13479,UL17136,UL24878,UL36860,UL36963,UL37165,UL37167,UL37228,UL37230,UL37401,UL37553,UL37707,UL37781,UL37783,UL37785,UL37787,UL38167,UL38169,UL38574,UL38576,UL38578,UL38580,UL38888,UL38892,UL38894,UL38901,UL38903,UL38912,UL39087,UL39099,UL39351,UL39353,UL39355,UL39357,UL39359,UL39361,UL39363,UL39365,UL39377,UL39378,UL39379,UL39380,UL39381,UL39382,UL39383 | Rep-001 | FRS3253 | Repair Minor Damage on Surface |
|----|----------|----------------------------------|----------------|--------|---|---|---------|---------|--------------------------------|

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |   |               |            |   |
|----|----------|--|----------------|--------|---|---|---------------|------------|---|
| 05 | 72-51-21 | HPT/IPT Bearing Support Assembly   | R7472512130011 | 02/200 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | FW13465,FW13467,FW13469,FW13471,FW13473,FW13475,FW13477,FW13479,UL17136,UL24878,UL36860,UL36963,UL37165,UL37167,UL37228,UL37230,UL37401,UL37553,UL37707,UL37781,UL37783,UL37785,UL37787,UL38167,UL38169,UL38574,UL38576,UL38578,UL38580,UL38888,UL38892,UL38894,UL38901,UL38903,UL38912,UL39087,UL39099,UL39351,UL39353,UL39355,UL39357,UL39359,UL39361,UL39363,UL39365,UL39377,UL39378,UL39379,UL39380,UL39381,UL39382,UL39383 | Rep-208       | FRS6608    | Bearing location land face lapping                                  |
| 05 | 72-51-21 | High Pressure/Intermediate Pressure (HP/IP) Turbine Bearing Front Outer Seal Support | R7472512130012 | 02-100 | Corrosion Resistant Steel(EAK/EBL/EAE)<br>耐蚀钢(EAK/EBL/EAE)  | FW18200   | REP258        | FRS7903    | Locally Touch-Up the Air-Drying High-Heat Resistant Touch-Up Enamel |
| 05 | 72-51-21 | High Pressure/Intermediate Pressure (HP/IP) Turbine Bearing Front Outer Seal Support | R7472512130012 | 02-100 | Corrosion Resistant Steel(EAK/EBL/EAE)<br>耐蚀钢(EAK/EBL/EAE)  | FW18200   | REP258        | FRS7903    | Replace the High Heat Resisting Enamel                              |
| 05 | 72-51-21 | IPT NGV Retaining Ring   | R7472512130062 | 02/057 | Note: Heat resisting alloy (QAJ/QAV)<br>注:耐热合金(QAJ/QAV)   | UL11612,UL30635   | 757EN72018401 | ***        | IP Turbine NGV Retaining Ring dowel hole crack welding repair       |
| 05 | 72-51-21 | IPT NGV Retaining Ring   | R7472512130062 | 02/057 | Note: Heat resisting alloy (QAJ/QAV)<br>注:耐热合金(QAJ/QAV)   | UL11612,UL30635   | Rep-047       | FRS4972    | Replace metal spray   |
| 05 | 72-51-21 | I.P. Turbine Bearing Retainer Assembly   | R7472512130071 | 02/500 | SB 72-C573<br>此工卡仅用于发动机排故/This job card only for level 2  | UL39210   | ***           |            | Blue Bed Checking   |
| 05 | 72-51-21 | I.P. Turbine Bearing Retainer Assembly   | R7472512130071 | 02/500 | SB 72-C573<br>此工卡仅用于发动机排故/This job card only for level 2  | UL39210   | ***           | SB 72-C573 | Renew seal lining   |
| 05 | 72-51-21 | I.P. Turbine Bearing Retainer Assembly   | R7472512130072 | 02/500 | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。<br>此工卡仅用于发动机排故/This job card only for level 2 | UL17138,UL20023,UL20229,UL20349,UL20352   | ***           |            | Blue Bed Checking   |

## Ameco RB211-535 Repair Capabilities

|    |          |   |                |        |   |   |         |         |   |
|----|----------|---|----------------|--------|---|---|---------|---------|---|
| 05 | 72-51-21 | I.P. Turbine Bearing Retainer Assembly              | R7472512130072 | 02/500 | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。<br>此工卡仅用于发动机排故/This job card only for level 2 | UL17138,UL20023,UL20229,UL20349,UL20352 | Rep-028 | FRS4570 | Renew seal coating  |
| 05 | 72-51-21 | I.P. Turbine Bearing Retainer Assembly              | R7472512130076 | 02/500 | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。   | UL17138,UL20023,UL20229,UL20349,UL20352 | Rep-028 | FRS4570 | Renew seal coating  |
| 05 | 72-51-21 | HPT/IPT front outer seal support                    | R7472512130092 | 02/100 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL10182                                 | Rep-001 | FRS3253 | Repair Minor Damage on Surface                                  |
| 05 | 72-51-21 | HPT/IPT front outer seal support                    | R7472512130092 | 02/100 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL10182                                 | Rep-001 | FRS5120 | Apply protective paint  |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | ***     |         | Mark the broken bolts, screws and studs to be removed.          |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | Rep-001 | FRS3253 | Repair Minor Damages on Surface                                 |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | Rep-009 | FRS5502 | Repair cracked dowel location holes                             |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | Rep-009 | FRS5502 | Repair guide track cracks                                       |
| 05 | 72-51-21 | HPT/IPT Bearing Support Case Assembly               | R7472512130001 | 02/065 | Note: The material of this part is heat resisting steel.<br>注:此零件为耐热钢材料。  | UL12788,UL30633,UL36199                 | Rep-009 | FRS5502 | Replace the damaged dowels                                      |
| 05 | 72-51-22 | I.P. nozzle guide vanes front sealing ring assembly | R7472512230001 | 01/066 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | LK71691                                 | Rep-090 | FRS1194 | Touch-up High Heat Resisting Stoving Enamel                     |
| 05 | 72-51-22 | I.P. nozzle guide vanes front sealing ring assembly | R7472512230001 | 01/066 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | LK71691                                 | Rep-090 | FRS1194 | High Heat Resisting Stoving Enamel - General Application        |
| 05 | 72-51-22 | IPT NGV rear seal support                           | R7472512230051 | 01/570 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL15923                                 | Rep-094 | FRS1198 | Touch up paints   |
| 05 | 72-51-22 | IPT NGV rear seal support                           | R7472512230051 | 01/570 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL15923                                 | Rep-094 | FRS1198 | Replacing all surface paint coating                             |
| 05 | 72-51-22 | IPT NGV rear seal support                           | R7472512230051 | 01/570 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL15923                                 | Rep-001 | FRS3253 | Repair Minor Damage on Surface                                  |
| 05 | 72-51-22 | IPT NGV rear seal support                           | R7472512230051 | 01/570 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL15923                                 | Rep-001 | FRS3462 | Air Seals. Repair By Dressing and Scalping                      |

|    |          |  |                |                |  |   |         |         |   |
|----|----------|--|----------------|----------------|--|---|---------|---------|---|
| 05 | 72-51-22 | IPT NGV rear seal support                                  | R7472512230051 | 01/570         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL15923   | Rep-071 | FRS4839 | Replace metal spray                               |
| 05 | 72-51-22 | LPT Stage 1 NGV Rear Support                               | R7472512230072 | 03/858         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK86574   | Rep-095 | FRS1199 | Application of high heat resisting stoving enamel |
| 05 | 72-51-22 | LPT Stage 1 NGV Rear Support                               | R7472512230072 | 03/858         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK86574   | Rep-001 | FRS3253 | Repair Minor Damage on Surface                    |
| 05 | 72-51-22 | LPT Stage 1 NGV Rear Support                               | R7472512230072 | 03/858         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK86574   | Rep-086 | FRS6521 | Replacing metal spray coating                     |
| 05 | 72-51-22 | IP bearing housing and support assembly front baffle plate | R7472512230011 | 01/072         | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。  | UL12772   | Rep-001 | FRS3253 | Repair Minor Damage on Surface                    |
| 05 | 72-51-22 | IP bearing housing and support assembly front baffle plate | R7472512230011 | 01/072         | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。  | UL12772   | Rep-070 | FRS4838 | Replace metal spray coating                       |
| 05 | 72-51-22 | IP bearing housing and support assembly front baffle plate | R7472512230011 | 01/072         | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。  | UL12772   | Rep-070 | FRS4838 | Touching up paint                                 |
| 05 | 72-51-22 | IP bearing housing and support assembly front baffle plate | R7472512230011 | 01/072         | Note: The material of this part is corrosion resistant steel<br>注:零件为不锈钢材料。  | UL12772   | Rep-070 | FRS4838 | Replace surface paint coating                     |
| 05 | 72-51-22 | LPT STAGE 1 TURBINE NGV                                    | R7472512230061 | 03/215,465,613 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | FW13134,FW13135,FW13136,LK85030,LK85031,LK85032,UL20235,UL20236,UL20237,UL38260,UL38261,UL38262,UL38510,UL38511,UL38515,UL38516,UL38571,UL38572 | ***     |         | Remove the damage thermocouple                    |
| 05 | 72-51-22 | LPT STAGE 1 TURBINE NGV                                    | R7472512230061 | 03/215,465,613 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | FW13134,FW13135,FW13136,LK85030,LK85031,LK85032,UL20235,UL20236,UL20237,UL38260,UL38261,UL38262,UL38510,UL38511,UL38515,UL38516,UL38571,UL38572 | Rep-076 | FRS4875 | Repair airfoil damage by welding                  |

## Ameco RB211-535 Repair Capabilities

|    |          |                         |                |                |  |   |               |         |   |
|----|----------|-------------------------|----------------|----------------|--|---|---------------|---------|---|
| 05 | 72-51-22 | LPT STAGE 1 TURBINE NGV | R7472512230061 | 03/215,465,613 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | FW13134,FW13135,FW13136,LK85030,LK85031,LK85032,UL20235,UL20236,UL20237,UL38260,UL38261,UL38262,UL38510,UL38511,UL38515,UL38516,UL38571,UL38572 | Rep-076       | FRS4875 | Repair airfoil damage by dressing   |
| 05 | 72-51-22 | LPT STAGE 1 TURBINE NGV | R7472512230061 | 03/215,465,613 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | FW13134,FW13135,FW13136,LK85030,LK85031,LK85032,UL20235,UL20236,UL20237,UL38260,UL38261,UL38262,UL38510,UL38511,UL38515,UL38516,UL38571,UL38572 | Rep-038       | FRS4947 | Restore surface finish on airfoil   |
| 05 | 72-51-22 | LPT STAGE 1 TURBINE NGV | R7472512230061 | 03/215,465,613 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | FW13134,FW13135,FW13136,LK85030,LK85031,LK85032,UL20235,UL20236,UL20237,UL38260,UL38261,UL38262,UL38510,UL38511,UL38515,UL38516,UL38571,UL38572 | Rep-072       | FRS5875 | Repair sealing strip location grooves by electro discharge machining (E.D.M.)   |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | EN75772019200 |         | Repair of cracked holes of HPT disc rear outer air seal by welding and blending |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | ***           |         | Removal of broken bolts, screws and studs                                       |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | Rep-092       | FRS1196 | Replacing surface paint coating   |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | Rep-001       | FRS3035 | Replace loose or damaged captive nuts   |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | EN75772019200 |         | Repair of cracked holes of HPT disc rear outer air seal by welding and blending |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | ***           |         | Removal of broken bolts, screws and studs                                       |
| 05 | 72-51-22 | HPT disc outer air seal | R7472512230021 | 01/160         | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | Rep-092       | FRS1196 | Replacing surface paint coating   |

|    |          |                                       |                |               |  |   |         |          |   |
|----|----------|---------------------------------------|----------------|---------------|--|---|---------|----------|---|
| 05 | 72-51-22 | HPT disc outer air seal               | R7472512230021 | 01/160        | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72574   | Rep-001 | FRS3035  | Replace loose or damaged captive nuts               |
| 05 | 72-51-22 | LP 1 Turbine Disc Outer Seal Assembly | R7472512230091 | 03/890        | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL10180   | Rep-001 | FRS3253  | Repair Minor Damage on Surface                      |
| 05 | 72-51-22 | LP 1 Turbine Disc Outer Seal Assembly | R7472512230091 | 03/890        | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL10180   | Rep-064 | FRS5122  | Replace surface coating                             |
| 05 | 72-51-22 | IPT NGV Rear Seal Ring Assembly       | R7472512230041 | 01/562        | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72585   | Rep-093 | FRS1197  | Touching up paint coating                           |
| 05 | 72-51-22 | IPT NGV Rear Seal Ring Assembly       | R7472512230041 | 01/562        | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | LK72585   | Rep-093 | FRS1197  | Replacing surface paint coating                     |
| 05 | 72-51-22 | IPT NGV                               | R7472512230033 | 01/370,01/460 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893 | Rep-007 | FRS 3189 | Fit new borecope bushing                            |
| 05 | 72-51-22 | IPT NGV                               | R7472512230033 | 01/370,01/460 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893 | Rep-054 | FRS 4946 | Restore surface finish on airfoil                   |
| 05 | 72-51-22 | IPT NGV                               | R7472512230033 | 01/370,01/460 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893 | Rep-063 | FRS 5167 | Repair trailing edge cracks or damage by scalloping |
| 05 | 72-51-22 | IPT NGV                               | R7472512230033 | 01/370,01/460 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。            | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893 | Rep-075 | FRS 5168 | Repair cracks other than airfoil by direct welding. |



|    |          |   |                |                |   |   |         |          |   |
|----|----------|---|----------------|----------------|---|---|---------|----------|---|
| 05 | 72-51-22 | IPT NGV   | R7472512230033 | 01/370,01/460  | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。   | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893                         | Rep-062 | FRS 5172 | Remove cooling air tube and re-install using a new or existing tube and weld the crack in the tube retention weld |
| 05 | 72-51-22 | IPT NGV   | R7472512230033 | 01/370,01/460  | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。   | UL17788,UL17789,UL18608,UL18609,UL18645,UL18646,UL19814,UL19815,UL20219,UL20220,UL20333,UL20334,UL23548,UL23549,UL23892,UL23893                         | Rep-073 | FRS 5874 | Repair sealing strip location grooves by electro discharge machining (E.D.M.)                                     |
| 05 | 72-51-30 | I.P Turbine Blades  | R7472513030003 | 01-140         |   | UL10234,UL17140,UL20221,UL21464,UL21706,UL23151,UL24527,UL30683   | ***     | ***      | Hand dress blades as necessary to achieve minimum shroud gap  |
| 05 | 72-51-30 | Intermediate Pressure (I.P.) Turbine Rotor Shaft and Disc | R7472513030001 | 01/150,185,199 | I.P. turbine rotor shaft(中压涡轮转动轴): AEF 3 percent chromium steel(3%铬钢)<br>I.P. turbine rotor disc(中压涡轮转动盘): QDY Nickel based alloy (镍基金)<br>Taper bolts(锥形螺栓): QCJ Nickel based alloy(镍基金) | BLT3700,BLT3701,BLT3702,BLT3703,BLT3704,BLT3705,BLT3706,BLT3707,BLT3708,BLT3709,UL11498,UL14860,UL17774,UL19437,UL19818,UL20005,UL27940,UL37571,UL37760 | Rep-003 | FRS5275  | Reaming of worn or damaged taper holes on existing shaft and disc(Lapping)  |
| 05 | 72-51-30 | Intermediate Pressure (I.P.) Turbine Rotor Shaft and Disc | R7472513030001 | 01/150,185,199 | I.P. turbine rotor shaft(中压涡轮转动轴): AEF 3 percent chromium steel(3%铬钢)<br>I.P. turbine rotor disc(中压涡轮转动盘): QDY Nickel based alloy (镍基金)<br>Taper bolts(锥形螺栓): QCJ Nickel based alloy(镍基金) | BLT3700,BLT3701,BLT3702,BLT3703,BLT3704,BLT3705,BLT3706,BLT3707,BLT3708,BLT3709,UL11498,UL14860,UL17774,UL19437,UL19818,UL20005,UL27940,UL37571,UL37760 | Rep-003 | FRS5275  | Reaming of worn or damaged taper holes on existing old shaft and disc(Reaming)                                    |

|    |          |   |                |                |   |  |              |         |   |
|----|----------|---|----------------|----------------|---|--|--------------|---------|---|
| 05 | 72-51-30 | Intermediate Pressure (I.P.) Turbine Rotor Shaft and Disc | R7472513030001 | 01/150,185,199 | I.P. turbine rotor shaft(中压涡轮转动轴): AEF 3 percent chromium steel(3%铬钢)<br>I.P. turbine rotor disc(中压涡轮转动盘): QDY Nickel based alloy (镍基金)<br>Taper bolts(锥形螺栓): QCJ Nickel based alloy(镍基金) | BLT3700,BLT3701, BLT3702,BLT3703, BLT3704,BLT3705, BLT3706,BLT3707, BLT3708,BLT3709, UL11498,UL14860, UL17774,UL19437, UL19818,UL20005, UL27940,UL37571, UL37760 | Rep-003      | FRS5275 | Reaming of worn or damaged taper holes on existing new shaft and disc (Reaming)     |
| 05 | 72-51-31 | IPT Disk  | R7472513130001 | 01/150         | Note: The material of this part is nickel alloy.<br>注:此零件为镍基金金属材料。  | UL11498,UL17774, UL19818,UL27940   | Rep-013      | FRS5927 | Worn inner location faces repair  |
| 05 | 72-51-31 | Intermediate Pressure (I.P.) Turbine Disc                 | R7472513130003 |                | N/A   | UL11498,UL17774, UL19818,UL27940   | REP001       | FRS7037 | I.P. Turbine Discs - Repair Firtree Serrations by Dressing                          |
| 05 | 72-51-32 | IPT Rotor Assembly  | R7472513230001 | 01-140         | N/A   | 组件(Assembly)   | ***          |         | IPT Rotor Blade Assembly Airfoil Polish   |
| 05 | 72-51-33 | IPT Shaft   | R7472513330012 | 01/185         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL14860,UL19437, UL20005,UL37571, UL37760  | Rep-017      | FRS5529 | Dress out chipping damage to short locking and rear runout splines.                 |
| 05 | 72-51-33 | IPT Shaft   | R7472513330012 | 01/185         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL14860,UL19437, UL20005,UL37571, UL37760  | Rep-016      | FRS5639 | Remove corrosion by machining   |
| 05 | 72-51-33 | IPT Shaft   | R7472513330012 | 01/185         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL14860,UL19437, UL20005,UL37571, UL37760  | Rep-019      | FRS5774 | Re-protect with Corrosion-Resistant Coating (Pre SB72-B955)                         |
| 05 | 72-51-33 | IPT Shaft   | R7472513330012 | 01/185         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL14860,UL19437, UL20005,UL37571, UL37760  | Rep-019      | FRS5774 | Re-protect with Corrosion-Resistant Coating   |
| 05 | 72-51-33 | IPT Shaft   | R7472513330012 | 01/185         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL14860,UL19437, UL20005,UL37571, UL37760  | Rep-019      | FRS5774 | Local touch-up  |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly                           | R7472513330013 | 01/450         | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。   | UL20025  | TVF15832/OB1 |         | IP Turbine bearing inner race - hand dress the corrosion in excess of FRS4836 limit |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |                 |            |         |   |
|----|----------|--|----------------|--------|---|-----------------|------------|---------|---|
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-022    | FRS1187 | Paints touching up  |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-022    | FRS1187 | Replacement of all the paint  |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-001    | FRS3253 | Repair Minor Damage on Surface  |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-001    | FRS3462 | Air Seals. Repair By Dressing and Scalping  |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-007    | FRS4836 | This repair is for 24 holes whose diameter is 10.26-10.80mm(two groups:16 and 8). |
| 05 | 72-51-33 | IPT Bearing Inner Race Assembly            | R7472513330013 | 01/450 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注: 此零件为易腐蚀钢材材料, 且易腐蚀。 | UL20025         | Rep-012    | FRS5180 | Renew or refit air transfer tube  |
| 05 | 72-51-33 | Intermediate Pressure (IP) Turbine Shaft   | R7472513330015 | 01-185 | Note: The material is Chromium, molybdenum, manganese steel<br>注: 材料为铬钼锰钢                               | UL37571         | Rep-016    | FES5639 | Remove Corrosion by Machining or Dressing - Reprotect with Sermetel Coating       |
| 05 | 72-51-33 | IPT shaft                                  | R7472513330014 | 01-185 |   | UL37571         | Repair-005 | FRS6626 | Dress Group A Components to Remove High-Spots                                     |
| 05 | 72-51-33 | IPT Shaft Rear Air Seal                    | R7472513330011 | 02/260 | N/A   | UL10236         | Rep-021    | FRS1579 | Replacing all surface paint coating   |
| 05 | 72-51-33 | IPT Shaft Rear Air Seal                    | R7472513330011 | 02/260 | N/A   | UL10236         | Rep-021    | FRS1579 | Touch up paints   |
| 05 | 72-51-51 | Low Pressure (L.P.) 2 turbine seal segment | R7472515130012 | 02/310 | Note: The material of this part is nickel alloy.<br>注: 此零件为镍基合金材料。                                      | UL15924         | Rep-001    | FRS5126 | Replace honeycomb   |
| 05 | 72-51-51 | Low Pressure (L.P.) 3 turbine seal segment | R7472515130021 | 02/600 | Note: The material of this part is nickel alloy.<br>注: 此零件为镍基合金材料                                       | LK83760,UL50019 | Rep-002    | FRS5128 | Replace honeycomb   |
| 05 | 72-51-51 | Low Pressure (L.P.) 3 turbine seal segment | R7472515130021 | 02/600 | Note: The material of this part is nickel alloy.<br>注: 此零件为镍基合金材料                                       | LK83760,UL50019 | REP-026F   | FRS5976 | Repair worn dowel holes by welding  |
| 05 | 72-51-51 | Low Pressure (L.P.) 2 turbine seal segment | R7472515130011 | 02/310 | Note: The material of this part is nickel alloy.<br>注: 此零件为镍基合金材料。                                      | UL27705         | Rep-001    | FRS5126 | Replace honeycomb   |

## Ameco RB211-535 Repair Capabilities

|    |          |   |                |            |   |   |         |         |  |
|----|----------|---|----------------|------------|---|---|---------|---------|--|
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-021 | FRS1543 | L.P.2 and L.P.3 nozzle vane outer case application of high heat resisting enamel |
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                  |
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-001 | FRS3253 | Repair Minor Damage on Surface   |
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-206 | FRS7216 | Weld repair cracks in front flange bolt holes and/or pin holes                   |
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-207 | FRS7352 | Weld repair cracking to lip of location slot                                     |
| 05 | 72-51-51 | LP 2 and LP 3 Turbine Case                | R7472515130001 | 01/060     | N/A   | UL12743,UL12744                                 | Rep-219 | FRS7717 | welding  |
| 05 | 72-51-52 | LP 2 to LP 3 turbine interstage air seal  | R7472515230005 | 02/860     | Note: 12 per cent chromium steel (EAM or EQB) or Chromium steel (EAE)<br>注: 12%铬钢(EAM or EQB)或铬钢(EAE) | UL11496   | Rep-001 | FRS3253 | Repair Minor Damage on Surface   |
| 05 | 72-51-52 | LP 2 to LP 3 turbine interstage air seal  | R7472515230005 | 02/860     | Note: 12 per cent chromium steel (EAM or EQB) or Chromium steel (EAE)<br>注: 12%铬钢(EAM or EQB)或铬钢(EAE) | UL11496   | Rep-001 | FRS5124 | This repair is for touching up local paint coating.                              |
| 05 | 72-51-52 | LP 2 to LP 3 turbine interstage air seal  | R7472515230005 | 02/860     | Note: 12 per cent chromium steel (EAM or EQB) or Chromium steel (EAE)<br>注: 12%铬钢(EAM or EQB)或铬钢(EAE) | UL11496   | Rep-001 | FRS5124 | This repair is for replacing all surface paint coating                           |
| 05 | 72-51-52 | LP 2 to LP 3 turbine interstage air seal  | R7472515230005 | 02/860     | Note: 12 per cent chromium steel (EAM or EQB) or Chromium steel (EAE)<br>注: 12%铬钢(EAM or EQB)或铬钢(EAE) | UL11496   | Rep-004 | FRS5371 | Renew sprayed coating  |
| 05 | 72-51-52 | LPT STAGE 3 TURBINE NGV                   | R7472515230011 | 02/720,835 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。                                     | UL15975,UL15976,UL20240,UL20241,UL39621,UL39622 | ***     |         | REMOVE SEALING STRIP IN SEALING SLOT   |
| 05 | 72-51-52 | LPT STAGE 3 TURBINE NGV                   | R7472515230011 | 02/720,835 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。                                     | UL15975,UL15976,UL20240,UL20241,UL39621,UL39622 | REP-040 | FRS4710 | Repair airfoil by scalloping and dressing  |
| 05 | 72-51-52 | LPT STAGE 3 TURBINE NGV                   | R7472515230011 | 02/720,835 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。                                     | UL15975,UL15976,UL20240,UL20241,UL39621,UL39622 | REP-040 | FRS4710 | Repair airfoil by welding  |
| 05 | 72-51-52 | LPT STAGE 3 TURBINE NGV                   | R7472515230011 | 02/720,835 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。                                     | UL15975,UL15976,UL20240,UL20241,UL39621,UL39622 | REP-019 | FRS4948 | Restore surface finish on airfoil  |
| 05 | 72-51-52 | LPT STAGE 3 TURBINE NGV                   | R7472515230011 | 02/720,835 | Note: The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。                                     | UL15975,UL15976,UL20240,UL20241,UL39621,UL39622 | REP-038 | FRS5513 | Repair cracked platforms by argon arc welding                                    |
| 05 | 72-51-52 | LP3 turbine interstage seal securing ring | R7472515230004 | 02/865     |   | LK74688   | Rep-047 | FRS1205 | Touch up local paint coating   |
| 05 | 72-51-52 | LP3 turbine interstage seal securing ring | R7472515230004 | 02/865     |   | LK74688   | Rep-047 | FRS1205 | Replace all surface paint coating  |
| 05 | 72-51-52 | LP3 turbine interstage seal securing ring | R7472515230004 | 02/865     |   | LK74688   | Rep-001 | FRS3253 | Repair Minor Damage on Surface   |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |            |  |   |         |         |  |
|----|----------|--|----------------|------------|--|---|---------|---------|--|
| 05 | 72-51-52 | LP3 turbine interstage seal securing ring  | R7472515230004 | 02/865     |  | LK74688   | Rep-032 | FRS5505 | Repair LP2 to LP3 interstage seal securing ring by weld build up and machine to size |
| 05 | 72-51-52 | LP 2 turbine interstage seal securing ring | R7472515230003 | 02/565     | N/A  | UL17750   | Rep-046 | FRS1204 | This repair is for touching up local paint coating                                   |
| 05 | 72-51-52 | LP 2 turbine interstage seal securing ring | R7472515230003 | 02/565     | N/A  | UL17750   | Rep-046 | FRS1204 | This repair is for replacing all surface paint coating                               |
| 05 | 72-51-52 | LP 2 turbine interstage seal securing ring | R7472515230003 | 02/565     | N/A  | UL17750   | Rep-001 | FRS3253 | Repair Minor Damage on Surface   |
| 05 | 72-51-52 | LP 2 turbine interstage seal securing ring | R7472515230003 | 02/565     | N/A  | UL17750   | Rep-032 | FRS5505 | Repair LP1 to LP2 interstage seal securing ring by weld build up and machine to size |
| 05 | 72-51-52 | LPT STAGE 2 TURBINE NGV                    | R7472515230001 | 02/420,535 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | LK83808,LK83809,UL20238,UL20239,UL38212,UL38213                         | ***     |         | REMOVE SEALING STRIP IN SEALING SLOT   |
| 05 | 72-51-52 | LPT STAGE 2 TURBINE NGV                    | R7472515230001 | 02/420,535 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | LK83808,LK83809,UL20238,UL20239,UL38212,UL38213                         | Rep-040 | FRS4710 | Repair airfoil by welding  |
| 05 | 72-51-52 | LPT STAGE 2 TURBINE NGV                    | R7472515230001 | 02/420,535 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | LK83808,LK83809,UL20238,UL20239,UL38212,UL38213                         | Rep-040 | FRS4710 | Repair airfoil by scalloping and dressing  |
| 05 | 72-51-52 | LPT STAGE 2 TURBINE NGV                    | R7472515230001 | 02/420,535 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | LK83808,LK83809,UL20238,UL20239,UL38212,UL38213                         | Rep-019 | FRS4948 | Restore surface finish on airfoil  |
| 05 | 72-51-52 | LPT STAGE 2 TURBINE NGV                    | R7472515230001 | 02/420,535 | Note:The material of this part is nickel alloy.<br>注:此零件为镍基合金材料。             | LK83808,LK83809,UL20238,UL20239,UL38212,UL38213                         | Rep-038 | FRS5513 | Repair cracked platforms by argon arc welding  |
| 05 | 72-51-52 | LP 1 to LP 2 turbine interstage air seal   | R7472515230002 | 02/560     | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11495   | Rep-042 | FRS1167 | Paint coating replacement  |
| 05 | 72-51-52 | LP 1 to LP 2 turbine interstage air seal   | R7472515230002 | 02/560     | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11495   | Rep-003 | FRS5370 | Renew sprayed coating  |
| 05 | 72-51-60 | LPT Stage 1 Rotor Assembly                 | R7472516030001 | ***        | N/A  | ASSY  | ***     |         | Blade airfoil surface polish   |
| 05 | 72-51-60 | LPT Stage 3 Rotor Assembly                 | R7472516030003 | ***        | N/A  | ASSY  | ***     |         | Blade airfoil surface polish   |
| 05 | 72-51-60 | LPT Stage 2 Rotor Assembly                 | R7472516030002 | ***        | N/A  | ASSY  | ***     |         | Blade airfoil surface polish   |
| 05 | 72-51-61 | LP Turbine Stage 2 Disc                    | R7472516130007 | 01-350     |  | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL18947,UL29029,UL37352 | ***     | FRS6626 | Dress Group A Components to Only Remove Indication of Damage (Depth x1)              |
| 05 | 72-51-61 | LP Turbine Stage 2 Disc                    | R7472516130007 | 01-350     |  | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL18947,UL29029,UL37352 | ***     | FRS6626 | Dress Group A Components to Remove High-Spots  |
| 05 | 72-51-61 | LPT STAGE 3 DISC                           | R7472516130003 | 01/470     | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-035 | FRS1565 | Apply high heat resisting stoving enamel (Pre SB 72-9495)                            |
| 05 | 72-51-61 | LPT STAGE 3 DISC                           | R7472516130003 | 01/470     | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-035 | FRS1565 | Touch up high heat resisting coating(Pre SB 72-9495)                                 |

## Ameco RB211-535 Repair Capabilities

|    |          |                        |                |        |  |   |         |         |   |
|----|----------|------------------------|----------------|--------|--|---|---------|---------|---|
| 05 | 72-51-61 | LPT STAGE 3 DISC       | R7472516130003 | 01/470 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-001 | FRS3462 | Air Seals. Repair By Dressing and Scalping                                  |
| 05 | 72-51-61 | LPT STAGE 3 DISC       | R7472516130003 | 01/470 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-002 | FRS4965 | Repair Surfaces That Are Damaged by Small Marks                             |
| 05 | 72-51-61 | LPT STAGE 3 DISC       | R7472516130003 | 01/470 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-047 | FRS6675 | Touch up high heat resisting coating on L.P.3 turbine disc(Post SB 72-9495) |
| 05 | 72-51-61 | LPT STAGE 3 DISC       | R7472516130003 | 01/470 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL11578,UL18954,UL29031,UL37349   | Rep-047 | FRS6675 | Renew corrosion resistant coating (Post SB 72-9495)                         |
| 05 | 72-51-61 | LPT 1 ROTOR INNER SEAL | R7472516130004 | 01/279 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL15935   | Rep-001 | FRS3253 | Repair Minor Damage on Surface  |
| 05 | 72-51-61 | LPT 1 ROTOR INNER SEAL | R7472516130004 | 01/279 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL15935   | Rep-001 | FRS5127 | Paint replacement   |
| 05 | 72-51-61 | LPT 1 ROTOR INNER SEAL | R7472516130004 | 01/279 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。 | UL15935   | Rep-001 | FRS5127 | Paint local touching up   |
| 05 | 72-51-61 | LPT Stage 2 Disc       | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。 | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-034 | FRS1564 | Apply high heat resisting stoving enamel (Pre SB 72-9495)                   |
| 05 | 72-51-61 | LPT Stage 2 Disc       | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。 | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-034 | FRS1564 | Touch up high heat resisting coating(Pre SB 72-9495)                        |
| 05 | 72-51-61 | LPT Stage 2 Disc       | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。 | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-001 | FRS3253 | Repair Minor Damage on Surface  |
| 05 | 72-51-61 | LPT Stage 2 Disc       | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。 | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-045 | FRS6674 | Touch up high heat resisting coating on L.P.2 turbine disc(Post SB 72-9495) |
| 05 | 72-51-61 | LPT Stage 2 Disc       | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。 | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-045 | FRS6674 | Renew corrosion resistant coating (Assembly A)                              |

|    |          |                         |                |        |   |   |         |         |   |
|----|----------|-------------------------|----------------|--------|---|---|---------|---------|---|
| 05 | 72-51-61 | LPT Stage 2 Disc        | R7472516130002 | 01/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为耐蚀钢材料。                        | FW16685,FW16686,FW16687,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352 | Rep-045 | FRS6674 | Renew corrosion resistant coating (Assembly B)                              |
| 05 | 72-51-61 | LPT Stage 1 Disc        | R7472516130010 | 01-300 |   | UL10175,UL17724,UL18946,UL29028,UL37342,UL38584                                 | REP-002 | FRS5518 | Repair Firtree Serrations by Dressing                                       |
| 05 | 72-51-61 | LPT Stage 1 Disc        | R7472516130010 | 01-300 |   | UL10175,UL17724,UL18946,UL29028,UL37342,UL38584                                 | REP-005 | FRS6626 | Dress Group A Components to Remove High-Spots                               |
| 05 | 72-51-61 | LPT Stage 1 Disc        | R7472516130010 | 01-300 |   | UL10175,UL17724,UL18946,UL29028,UL37342,UL38584                                 | REP-005 | FRS6626 | Dress Group A Components to Only Remove Indication of Damage (Depth x1)     |
| 05 | 72-51-61 | LP Turbine Stage 2 Disc | R7472516130008 | 01-350 |   | FW16685,FW16686,FW16688,FW16689,UL11508,UL17141,UL18947,UL29029,UL37352         | Rep-002 | FRS5518 | Repair Firtree Serrations by Dressing                                       |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-033 | FRS1563 | Touch up high heat resisting coating(Pre SB 72-9495)                        |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-033 | FRS1563 | Apply high heat resisting stoving enamel (Pre SB 72-9495)                   |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-001 | FRS3253 | Repair Minor Damage on Surface  |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-001 | FRS3410 | Repair Teeth by Dressing and Polishing                                      |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-046 | FRS6673 | Touch up high heat resisting coating on L.P.1 turbine disc(Post SB 72-9495) |
| 05 | 72-51-61 | LPT STAGE 1 DISC        | R7472516130001 | 01/300 | Note:The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | UL17724,UL18946,UL29028,UL37342,UL38584   | Rep-046 | FRS6673 | Renew corrosion resistant coating(Post SB72-9495)                           |
| 05 | 72-51-61 | LPT INNER STUB ASSY     | R7472516130006 | 01/550 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材料,易腐蚀。 | UL12818,UL39109   | Rep-044 | FRS1207 | Renew surface paint coating   |
| 05 | 72-51-61 | LPT INNER STUB ASSY     | R7472516130006 | 01/550 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材料,易腐蚀。 | UL12818,UL39109   | Rep-044 | FRS1207 | Touch up surface paint coating mark the area to be painted                  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |        |   |   |         |         |   |
|-----|----------|--|----------------|--------|---|---|---------|---------|---|
| 05  | 72-51-61 | LPT INNER STUB ASSY  | R7472516130006 | 01/550 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,易腐蚀。  | UL12818,UL39109   | Rep-001 | FRS3034 | Replace Damage Shank Nuts   |
| 05  | 72-51-61 | LPT INNER STUB ASSY  | R7472516130006 | 01/550 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,易腐蚀。  | UL12818,UL39109   | REP208  | FRS6836 | Restoration Of The Low Pressure Stage 3 (LP3) Turbine Disc Location Snap Diameter By Metal Spraying |
| 05  | 72-51-61 | LP Turbine Stage 3 Disc  | R7472516130009 | 01-470 |   | UL11578,UL18954,UL29031,UL37349                         | Rep-002 | FRS5518 | Repair Firtree Serrations by Dressing   |
| 05  | 72-51-61 | LP2-LP3 turbine spacer ring  | R7472516130005 | 01-400 | N/A   | UL11507   | Rep-032 | FRS1561 | Touching up local paint coating   |
| 05  | 72-51-61 | LP2-LP3 turbine spacer ring  | R7472516130005 | 01-400 | N/A   | UL11507   | Rep-032 | FRS1561 | Renewing all the surface paint  |
| 05  | 72-51-61 | LP2-LP3 turbine spacer ring  | R7472516130005 | 01-400 | N/A   | UL11507   | Rep-001 | FRS3462 | Air Seals. Repair By Dressing and Scaloping   |
| 05  | 72-51-61 | LP Turbine Stage 3 Disc  | R7472516130012 | 01-470 | ETY/EBJ Corrosion Resistant Steel<br>耐腐蚀钢   | UL11578,UL18954,UL29031,UL37349                         | REP209  | FRS7214 | Restore Location Diameter E9 and/or Location 33 by Metal Spray                                      |
| 05  | 72-51-61 | LPT Stage 3 Disc   | R7472516130014 | 01-470 |   | UL11578,UL18954,UL29031,UL37349                         | REP-002 | FRS5518 | Repair Firtree Serrations by Dressing   |
| 05  | 72-51-61 | LPT Stage 3 Disc   | R7472516130014 | 01-470 |   | UL11578,UL18954,UL29031,UL37349                         | REP-005 | FRS6626 | Dress Group A Components to Only Remove Indication of Damage (Depth x1)                             |
| 05  | 72-51-61 | LPT Stage 3 Disc   | R7472516130014 | 01-470 |   | UL11578,UL18954,UL29031,UL37349                         | REP-005 | FRS6626 | Dress Group A Components to Remove High-Spots   |
| 05  | 72-51-63 | LPT Shaft  | R7472516330001 | 01/200 | Note: The material of this part is non corrosion resistant steel and erodible.<br>注:此零件为易腐蚀钢材材料,且易腐蚀。 | FW30429,FW30431,FW30432,FW30433,FW30434,UL37584,UL37761 | Rep-202 | FRS6961 | Application of Anti-corrosion Coating to post SB72-B955 standard components                         |
| ENG | 72-51-71 | L.P. Turbine Upper Oil Feed Tube Assembly Re-Apply Insulation Tape | R7472517130001 | 01/160 | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢                                  | UL11283   | Rep-002 | FRS5378 | Replace damaged insulation tape of tube   |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY  | R7472517130002 | 02/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。                          | UL17730,UL17792,UL28541,UL28838                         | ***     |         | Rivet Replacement   |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY  | R7472517130002 | 02/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。                          | UL17730,UL17792,UL28541,UL28838                         | ***     |         | Removal of broken bolts, screws and studs   |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY  | R7472517130002 | 02/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。                          | UL17730,UL17792,UL28541,UL28838                         | Rep-005 | FRS1545 | LPT exhaust case application of high heat resisting enamel and dry film lubricant                   |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY  | R7472517130002 | 02/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。                          | UL17730,UL17792,UL28541,UL28838                         | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                                     |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY  | R7472517130002 | 02/350 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。                          | UL17730,UL17792,UL28541,UL28838                         | Rep-001 | FRS3253 | Repair Minor Damage on Surface  |



|     |          |   |                |                        |   |   |            |           |  |
|-----|----------|---|----------------|------------------------|---|---|------------|-----------|--|
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY                             | R7472517130002 | 02/350                 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL17730,UL17792,UL28541,UL28838   | Rep-001    | FRS4690   | Replace mounting bushing   |
| 05  | 72-51-71 | LPT EXHAUST CASE ASSY                             | R7472517130002 | 02/350                 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。  | UL17730,UL17792,UL28541,UL28838   | Rep-001    | FRS4690   | Replace mounting bushing   |
| 05  | 72-51-71 | Bracket   | R7472517130003 | 02/330,336             | N /A  | UL17188,UL17189,UL17190,UL17191   | ***        |           | Nut Plate replacement  |
| 05  | 72-51-71 | Bracket   | R7472517130003 | 02/330,336             | N /A  | UL17188,UL17189,UL17190,UL17191   | ***        |           | Paint Replacement  |
| ENG | 72-51-71 | (UL16569) Repair Rigid Tube                       | R7470002030090 | 72-51-71-01/220        | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料: 铬-镍 18/8不锈钢  | UL16569   | REP-001/1  | FRS5217/1 | Replace damaged fitting of tube .  |
| 05  | 72-51-72 | LPT BEARING SUPPORT                               | R7472517230019 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。   | FW15858,UL11738,UL18702   | Rep-121    | FRS7808   | Low Pressure Turbine Bearing Support Assembly - Replace the damaged dowel pin at location E8     |
| 05  | 72-51-72 | LPT 3 REAR SEAL                                   | R7472517230014 | 03-150                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。   | UL15904   | Rep-007    | FRS5129   | Touch up surface paint coating   |
| 05  | 72-51-72 | LPT 3 REAR SEAL                                   | R7472517230014 | 03-150                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。   | UL15904   | Rep-007    | FRS5129   | Replace surface paint coating  |
| 05  | 72-51-72 | LPT bearing and support                           | R7472517230013 | 03/170                 | Note: The material of this part is corrosion resistant steel<br>注:此零件为不锈钢材料。<br><br>This job card only for level 2<br>此工卡仅用于发动机排故 | LK74631   | Rep-005    | FRS4812   | This repair is for replacing metal spray coating   |
| 05  | 72-51-72 | Low Pressure(LP) Turbine Bearing Support Assembly | R7472517230018 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。   | FW15858,UL17738,UL18702   | 31         | 121       | 2  |
| 05  | 72-51-72 | Low Pressure(LP) Turbine Bearing Support Assembly | R7472517230018 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。   | FW15858,UL17738,UL18702   | Rep-121    | FRS7808   | Low Pressure(LP) Turbine Bearing Support Assembly - Replace the damaged dowel pin at location E8 |
| ENG | 72-51-72 | LPT spoke fairing assembly                        | R7472517230012 | 03/050,090,820,835,850 | N/A   | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | ***        |           | Removal of broken bolts, screws and studs  |
| ENG | 72-51-72 | LPT spoke fairing assembly                        | R7472517230012 | 03/050,090,820,835,850 | N/A   | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | SB 72-9302 |           | Addition of emergency shut-down cable guide tube   |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                        |  |   |             |         |   |
|-----|----------|--|----------------|------------------------|--|---|-------------|---------|---|
| ENG | 72-51-72 | LPT spoke fairing assembly   | R7472517230012 | 03/050,090,820,835,850 | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | Rep-006     | FRS5426 | Replace wire insert   |
| ENG | 72-51-72 | LPT spoke fairing assembly   | R7472517230012 | 03/050,090,820,835,850 | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | Rep-006     | FRS5426 | metal spraying  |
| ENG | 72-51-72 | LPT spoke fairing assembly   | R7472517230012 | 03/050,090,820,835,850 | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | Rep-006     | FRS5426 | patching repair   |
| ENG | 72-51-72 | LPT spoke fairing assembly   | R7472517230012 | 03/050,090,820,835,850 | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840 | Rep-006     | FRS5426 | Weld repair cracks and wear                                     |
| ENG | 72-51-72 | Low Pressure (L.P.) Turbine Bearing Central Oil Feed Tube Assembly | R7472520130031 | 01-280                 | Corrosion resistant steel(EAF (MSRR 6522))<br>耐蚀钢(EAF (MSRR 6522))                                   | UL17766   | TVF8130/OB4 |         | Spray Repair Location Diameters                                 |
| 05  | 72-51-72 | L.P. turbine bearing front oil seal                                | R7472517230022 | 03/170                 | Note: The material of this part is corrosion resistant steel(EAK or EBL)<br>注:此零件为不锈钢材料 (EAK or EBL) | LK74631   | Rep-005     | FRS4812 | This repair is for replacing metal spray coating                |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | ***         |         | Rivet Replacement   |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | ***         |         | Removal of broken bolts, screws and studs                       |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | Rep-028     | FRS1133 | Application of high heat resisting enamel                       |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | Rep-001     | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | Rep-001     | FRS3035 | Replace loose or damaged captive nuts                           |
| 05  | 72-51-72 | LPT BEARING SUPPORT  | R7472517230011 | 03/300                 | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。                        | FW15858,UL17738,UL18702   | Rep-001     | FRS3253 | Repair Minor Damage on Surface                                  |

## Ameco RB211-535 Repair Capabilities

|     |          |  |                |                    |  |   |           |         |   |
|-----|----------|--|----------------|--------------------|--|---|-----------|---------|---|
| 05  | 72-51-72 | LPT BEARING SUPPORT                              | R7472517230011 | 03/300             | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。  | FW15858,UL17738,UL18702   | Rep-004   | FRS5423 | Remove and replace ceramic insulation paper and retaining sheaths                                 |
| 05  | 72-51-72 | LPT BEARING SUPPORT                              | R7472517230011 | 03/300             | Note: The material of this part is corrosion resistant steel.<br>注:此零件为不锈钢材料。  | FW15858,UL17738,UL18702   | Rep-110   | FRS7546 | Repair of cracking in bolt holes adjacent to struts by welding                                    |
| ENG | 72-51-72 | I.P.6 Air Tube Assembly-Re-Apply Insulation Tape | R7472517230001 | 04/775,795,815,835 | Material: 18/8 stainless steel<br>材料: 18/8不锈钢  | UL16497,UL16498,UL16499,UL16500,UL16642   | Rep-003   | FRS5377 | Replace damaged insulation tape of I.P.6 air tube   |
| 05  | 72-51-72 | AIR BAFFLE                                       | R7472517230015 | 03/140             | N/A  | UL15903   | Rep-035   | FRS1585 | Local touch up paint coating  |
| 05  | 72-51-72 | AIR BAFFLE                                       | R7472517230015 | 03/140             | N/A  | UL15903   | Rep-034   | FRS1585 | Replace surface paint coating   |
| ENG | 72-52-01 | Fan shaft retain coupling                        | R7472520130041 | 01-345             | N/A  | UL14496   | Rep-005   | FRS1575 | Enamel replacement  |
| ENG | 72-52-01 | LPT BEARING OIL SCAVENGGE AND OVERSPEED HOUSING  | R7472520130001 | 01-500             | N/A  | UL17181   | Rep-004   | FRS1571 | Enamel replacement  |
| ENG | 72-52-01 | LPT bearing housing rear housing rear cover      | R7472520130011 | 01-100             | N/A  | UL18693   | Rep-003   | FRS1132 | Enamel replacement  |
| ENG | 72-52-02 | Exhaust Cone                                     | R7472520230001 | 01-075             |  | UL16423   | TV130929  |         | Repair dent on the location 08  |
| ENG | 72-52-02 | Exhaust Cone                                     | R7472520230001 | 01-075             |  | UL16423   | Rep-013   | FRS5985 | Restore distorted flange by planishing  |
| ENG | 72-52-02 | Exhaust Cone                                     | R7472520230001 | 01-075             |  | UL16423   | Rep-013   | FRS5985 | Pin and retaining ring replacement  |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | ***       | ***     | Replace the Cooling Air Spray Manifolds   |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | Rep-001   | FRS5520 | Replace damage seal .   |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | Rep-003   | FRS5530 | Patch weld repair multiple cracks .   |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | Rep-003   | FRS5530 | Replace broken bracket .  |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | Rep-003   | FRS5530 | Weld repair single cracks .   |
| 05  | 72-52-03 | Cooling Air Manifold                             | R7472520330001 | 01/100,400         | Material: Chromium-nickel (18/8) stabilised steel<br>材料:铬-镍(18/8)合金钢   | UL18592,UL18593,UL19378,UL19379,UL19764,UL19765   | Rep-004   | FRS5911 | Replace damage seal .   |
| 06  | 72-61-00 | H.S. Gearbox Rear Housing Assembly               | R7472612030001 | 02/350             | Magnesium alloy<br>镁合金<br>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br>注意:如果高速齿轮箱后壳体组件被分解为单件,则必须执行修理O。 | UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694 | SB72-G642 |         | Inspection by borescope for plastic blast media contamination and metal debris--HSGB rear housing |

|    |          |                                    |                |        |   |  |         |         |  |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|--|
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-008 |         | remove and install plugs   |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 004 | FRS1592 | Local touch-up of protective coatings  |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 004 | FRS1592 | Apply Protective Varnish and Low Heat Resisting Stoving Enamel on external surface |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                    |

|    |          |                                    |                |        |   |  |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|---|
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-001 | FRS3253 | Repair Minor Damages on Surface.            |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 002 | FRS4717 | Fit new air seals in I.D.G drive bore.I.D.G |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 003 | FRS4802 | Fit new oil baffle in I.D.G drive bore      |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 006 | FRS5547 | Replacement of interference fit studs       |

|    |          |                                    |                |        |   |  |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|---|
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 004 | FRS5548 | Remove frettage from bearing mounting flanges by machining                        |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 005 | FRS5549 | Restoration of Bearing bores by fitting liners                                    |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 007 | FRS5569 | Repair damaged oversize interference fit threaded holes by installing inserts     |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-024 | FRS6621 | Replace Standard or Oversize SB 72-8758 Integrated Drive Generator (IDG) Air Seal |

|    |          |                                    |                |        |   |  |           |         |  |
|----|----------|------------------------------------|----------------|--------|---|--|-----------|---------|--|
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p>   | Rep 009   | FRS6650 | Repair of worn bearing mounting flanges using 'Top hat' liners                                     |
| 06 | 72-61-00 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p>   | REP 104   | FRS7304 | High Speed Gearbox (HSGB) Housing Assembly - Installation of Liners to Worn Location Holes         |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | <p>NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br/>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。</p>                               | <p>LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693</p> | Rep-008   |         | remove and install plugs   |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | <p>NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br/>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。</p>                               | <p>LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693</p> | SB72-G642 |         | Inspection by borescope for plastic blast media contamination and metal debris--HSGB front housing |

|    |          |                                    |                |        |   |   |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|---|
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-033 | FRS1592 | Apply Protective Varnish and Low Heat Resisting Stoving Enamel on external surface. |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-033 | FRS1592 | Local touch-up of protective coatings   |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-001 | FRS3000 | Studs Installed in Light Alloy Components - Install Oversize Studs.                 |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | REp-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                     |



|    |          |                                    |                |        |   |   |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|---|
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-002 | FRS4716 | Fit new air seals in starter and hydraulic pump bores     |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-001 | FRS4801 | Fit new oil baffles in starter and hydraulic pump bores   |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-006 | FRS5547 | Replacement of interference fit studs                     |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-004 | FRS5548 | Remove fretage from bearing mounting flanges by machining |

|    |          |                                    |                |        |   |   |         |         |  |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|--|
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-005 | FRS5549 | Restoration of Bearing bores by fitting liners                                 |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-007 | FRS5569 | Repair damaged oversize interference fit threaded holes by installing inserts  |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-036 | FRS6620 | Replace standard or oversize ail seals in the starter and hydraulic pump bores |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-009 | FRS6650 | Repair of worn bearing mounting flanges using 'Top hat' liners                 |

|    |          |  |                |        |   |   |           |         |  |
|----|----------|--|----------------|--------|---|---|-----------|---------|--|
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly     | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-142   | FRS7176 | Repair worn oil pump Location Holes 9Fqand 9Aqby Fitting Liner                                       |
| 06 | 72-61-00 | H.S Gearbox Front Housing Assembly     | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-104   | FRS7304 | High Speed Gearbox (HSGB) Housing Assembly - Installation of Liners to Worn Location Holes (FRS7304) |
| 06 | 72-61-10 | High Speed GearBox Front Housing ASSY. | R7472611030009 | 02/350 | Magnesium alloy<br>镁合金  | UL39500   | REP-001   | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                                      |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly     | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-008   |         | remove and install plugs   |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly     | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | SB72-G642 |         | Inspection by borescope for plastic blast media contamination and metal debris--HSGB front housing   |

|    |          |                                    |                |        |   |   |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|---|
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-033 | FRS1592 | Apply Protective Varnish and Low Heat Resisting Stoving Enamel on external surface. |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-033 | FRS1592 | Local touch-up of protective coatings   |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-001 | FRS3000 | Studs Installed in Light Alloy Components - Install Oversize Studs.                 |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | REp-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                     |

|    |          |                                    |                |        |   |   |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|---|
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-002 | FRS4716 | Fit new air seals in starter and hydraulic pump bores     |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-001 | FRS4801 | Fit new oil baffles in starter and hydraulic pump bores   |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-006 | FRS5547 | Replacement of interference fit studs                     |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-004 | FRS5548 | Remove fretage from bearing mounting flanges by machining |

|    |          |                                    |                |        |   |   |         |         |  |
|----|----------|------------------------------------|----------------|--------|---|---|---------|---------|--|
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-005 | FRS5549 | Restoration of Bearing bores by fitting liners                                 |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-007 | FRS5569 | Repair damaged oversize interference fit threaded holes by installing inserts  |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-036 | FRS6620 | Replace standard or oversize ail seals in the starter and hydraulic pump bores |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。 | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-009 | FRS6650 | Repair of worn bearing mounting flanges using 'Top hat' liners                 |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |        |   |   |            |          |  |
|----|----------|--|----------------|--------|---|---|------------|----------|--|
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly                             | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。                       | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-142    | FRS7176  | Repair worn oil pump Location Holes 9Fqand 9Aqby Fitting Liner                                       |
| 06 | 72-61-10 | H.S Gearbox Front Housing Assembly                             | R7472611030001 | 02/350 | NOTE:If the H.S.G front housing assembly was disassembled to details,the repair P must be performed.<br>注意：如果高速齿轮箱前壳体组件被分解为单件，则必须执行修理P。                       | LK78511,UL20448,UL23132,UL23167,UL23214,UL23216,UL28148,UL29135,UL32658,UL32659,UL36849,UL37180,UL39497,UL39500,UL39569,UL39570,UL39571,UL39572,UL39573,UL39574,UL39575,UL39693 | Rep-104    | FRS7304  | High Speed Gearbox (HSGB) Housing Assembly - Installation of Liners to Worn Location Holes (FRS7304) |
| 06 | 72-61-10 | H.S. external gearbox suspension link assembly                 | R7472611030004 | 01/400 |   | UL12907,UL19831   | Rep-031    | FRS5794  | Renew flexible bush  |
| 06 | 72-61-10 | H.S. GEARBOX MOUNT REPLACE HARD COATING ON CENTER LOCATION PIN | R7472611030003 | 02/470 |   | LK78516   | Rep-028    | FRS 5641 | Replace hard coating   |
| 06 | 72-61-10 | Breather Gearshaft Seal Housing Assembly                       | R7472611030002 | 01/800 |   | LK78514,UL19005,UL19840,UL19841   | Repair-034 | FRS1591  | Touch-up Protective Varnish  |
| 06 | 72-61-10 | Breather Gearshaft Seal Housing Assembly                       | R7472611030002 | 01/800 |   | LK78514,UL19005,UL19840,UL19841   | Repair-034 | FRS1591  | Touch-up Protective Low Heat Resisting Stoving Enamel on External Surface.                           |
| 06 | 72-61-10 | Breather Gearshaft Seal Housing Assembly                       | R7472611030002 | 01/800 |   | LK78514,UL19005,UL19840,UL19841   | Repair-034 | FRS1591  | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface.             |
| 06 | 72-61-10 | Breather Gearshaft Seal Housing Assembly                       | R7472611030002 | 01/800 |   | LK78514,UL19005,UL19840,UL19841   | Rep-001    | FRS3002  | Repair Threaded Holes by the Installation of Wirethread Inserts                                      |
| 06 | 72-61-10 | Breather Gearshaft Seal Housing Assembly                       | R7472611030002 | 01/800 |   | LK78514,UL19005,UL19840,UL19841   | REP-004    | FRS5372  | Fit New Air Seal   |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly                             | R7472612030001 | 02/350 | Magnesium alloy 镁合金<br>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。 | UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694   | SB72-G642  |          | Inspection by borescope for plastic blast media contamination and metal debris--HSGB rear housing    |

|    |          |                                    |                |        |   |  |         |         |  |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|--|
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-008 |         | remove and install plugs   |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 004 | FRS1592 | Apply Protective Varnish and Low Heat Resisting Stoving Enamel on external surface |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 004 | FRS1592 | Local touch-up of protective coatings  |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                    |



|    |          |                                    |                |        |   |  |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|---|
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-001 | FRS3253 | Repair Minor Damages on Surface.            |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 002 | FRS4717 | Fit new air seals in I.D.G drive bore.I.D.G |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 003 | FRS4802 | Fit new oil baffle in I.D.G drive bore      |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep 006 | FRS5547 | Replacement of interference fit studs       |

|    |          |                                    |                |        |   |  |         |         |   |
|----|----------|------------------------------------|----------------|--------|---|--|---------|---------|---|
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 004 | FRS5548 | Remove frettage from bearing mounting flanges by machining                        |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 005 | FRS5549 | Restoration of Bearing bores by fitting liners                                    |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | REP 007 | FRS5569 | Repair damaged oversize interference fit threaded holes by installing inserts     |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly | R7472612030001 | 02/350 | <p>Magnesium alloy<br/>镁合金</p> <p>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br/>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。</p> | <p>UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694</p> | Rep-024 | FRS6621 | Replace Standard or Oversize SB 72-8758 Integrated Drive Generator (IDG) Air Seal |

## Ameco RB211-535 Repair Capabilities

|    |          |  |                |                 |  |   |         |         |  |
|----|----------|--|----------------|-----------------|--|---|---------|---------|--|
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly                       | R7472612030001 | 02/350          | Magnesium alloy<br>镁合金<br>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。 | UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694 | Rep 009 | FRS6650 | Repair of worn bearing mounting flanges using 'Top hat' liners                             |
| 06 | 72-61-20 | H.S. Gearbox Rear Housing Assembly                       | R7472612030001 | 02/350          | Magnesium alloy<br>镁合金<br>NOTE:If the H.S.G rear housing assembly was disassembled to details,the repair O must be performed.<br>注意：如果高速齿轮箱后壳体组件被分解为单件，则必须执行修理O。 | UL12973,UL23170,UL23218,UL32664,UL36851,UL39445,UL39451,UL39503,UL39506,UL39509,UL39510,UL39511,UL39514,UL39694 | REP 104 | FRS7304 | High Speed Gearbox (HSGB) Housing Assembly - Installation of Liners to Worn Location Holes |
| 06 | 72-61-20 | H.S Gearbox Oil Distributor                              | R7472612030002 | 01/750          |  | UL12863   | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                            |
| 06 | 72-61-20 | H.S Gearbox Oil Distributor                              | R7472612030002 | 01/750          |  | UL12863   | Rep-001 | FRS3034 | Replace Damage Shank Nuts  |
| 06 | 72-61-20 | H.S Gearbox Oil Distributor                              | R7472612030002 | 01/750          |  | UL12863   | Rep-027 | FRS7269 | Touch-up Protective Low Heat Resisting Stoving Enamel on External Surface.                 |
| 06 | 72-61-20 | H.S Gearbox Oil Distributor                              | R7472612030002 | 01/750          |  | UL12863   | Rep-027 | FRS7269 | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface.   |
| 06 | 72-61-20 | H.S Gearbox Oil Distributor                              | R7472612030002 | 01/750          |  | UL12863   | Rep-027 | FRS7269 | Touch-up Protective Varnish  |
| 06 | 72-61-30 | OIL PUMPS-HOUSING, GEAR BEARING AND FRONT PLATE ASSEMBLY | R7472613030001 | 01/200          |  | LK86146   | REP-005 | FRS1526 | Replace quillshaft balance seal  |
| 06 | 72-61-30 | OIL PUMPS-HOUSING, GEAR BEARING AND FRONT PLATE ASSEMBLY | R7472613030001 | 01/200          |  | LK86146   | Rep-001 | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                            |
| 06 | 72-61-30 | OIL PUMPS-HOUSING, GEAR BEARING AND FRONT PLATE ASSEMBLY | R7472613030001 | 01/200          |  | LK86146   | Rep-001 | FRS3253 | Repair Minor Damages on Surface.   |
| 06 | 72-61-30 | OIL PUMPS-HOUSING, GEAR BEARING AND FRONT PLATE ASSEMBLY | R7472613030001 | 01/200          |  | LK86146   | REP-002 | FRS4727 | Fit liner to pressure balance seal bore  |
| 06 | 72-61-30 | Return Gear Housing Assembly                             | R7472613030002 | 01/460          | Aluminium casting alloy<br>铸铝合金  | LK86148   | Rep-001 | FRS3253 | Repair Minor Damages on Surface.   |
| 06 | 72-61-30 | Return Gear Housing Assembly                             | R7472613030002 | 01/460          | Aluminium casting alloy<br>铸铝合金  | LK86148   | Rep-017 | FRS5420 | Fit liner to reclaim hollow pin holes  |
| 06 | 72-61-40 | OIL FILTER HOUSING FITTINGS                              | R7472614030003 | 72-61-40-01-400 | Cast Magnesium Alloy<br>铸镁合金   | LK84700   | Rep-001 | FRS5572 | Centralizing bosses repair frettage by fitting inserts and machining                       |

|    |          |  |                |                 |                              |                         |           |         |  |
|----|----------|--|----------------|-----------------|------------------------------|-------------------------|-----------|---------|--|
| 06 | 72-61-40 | OIL FILTER HOUSING FITTINGS            | R7472614030003 | 72-61-40-01-400 | Cast Magnesium Alloy<br>铸镁合金 | LK84700                 | Rep-008   | FRS7263 | Touch-up Protective Low Heat Resisting Stoving Enamel on External Surface.                                     |
| 06 | 72-61-40 | OIL FILTER HOUSING FITTINGS            | R7472614030003 | 72-61-40-01-400 | Cast Magnesium Alloy<br>铸镁合金 | LK84700                 | Rep-008   | FRS7263 | Touch-up Protective Varnish  |
| 06 | 72-61-40 | OIL FILTER HOUSING FITTINGS            | R7472614030003 | 72-61-40-01-400 | Cast Magnesium Alloy<br>铸镁合金 | LK84700                 | Rep-008   | FRS7263 | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface.                       |
| 06 | 72-61-40 | HS GEARBOX OIL PUMP COVER              | R7472614030004 | 72-61-40-01-750 | Cast Magnesium Alloy<br>铸镁合金 | UL12877,UL35624,UL36248 | Rep-008   | FRS7263 | Touch-up Protective Low Heat Resisting Stoving Enamel on External Surface.                                     |
| 06 | 72-61-40 | HS GEARBOX OIL PUMP COVER              | R7472614030004 | 72-61-40-01-750 | Cast Magnesium Alloy<br>铸镁合金 | UL12877,UL35624,UL36248 | Rep-008   | FRS7263 | Touch-up Protective Varnish  |
| 06 | 72-61-40 | HS GEARBOX OIL PUMP COVER              | R7472614030004 | 72-61-40-01-750 | Cast Magnesium Alloy<br>铸镁合金 | UL12877,UL35624,UL36248 | Rep-008   | FRS7263 | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface.                       |
| 06 | 72-61-40 | HS GEARBOX OIL FILTER HOUSING FITTINGS | R7472614030001 | 72-61-40-01-380 | Cast Magnesium Alloy<br>铸镁合金 | LK84702                 | Rep-001   | FRS5572 | Centralizing bosses repair fretage by fitting inserts and machining  |
| 06 | 72-61-40 | HS GEARBOX OIL FILTER HOUSING FITTINGS | R7472614030001 | 72-61-40-01-380 | Cast Magnesium Alloy<br>铸镁合金 | LK84702                 | Rep-008   | FRS7263 | Touch-up Protective Low Heat Resisting Stoving Enamel on External Surface.                                     |
| 06 | 72-61-40 | HS GEARBOX OIL FILTER HOUSING FITTINGS | R7472614030001 | 72-61-40-01-380 | Cast Magnesium Alloy<br>铸镁合金 | LK84702                 | Rep-008   | FRS7263 | Touch-up Protective Varnish  |
| 06 | 72-61-40 | HS GEARBOX OIL FILTER HOUSING FITTINGS | R7472614030001 | 72-61-40-01-380 | Cast Magnesium Alloy<br>铸镁合金 | LK84702                 | Rep-008   | FRS7263 | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface.                       |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | Rep-B     |         | Protective Varnish Touch Up  |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | SB72-G642 |         | Inspection by borescope for plastic blast media contamination and metal debris--HSGB Input Drive Bevel Housing |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | Rep-001   | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts  |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | REP-003   | FRS5662 | Repair dowel pin holes by bushing  |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | Rep-004   | FRS6741 | High speed (H.S.) gearbox bevel gears housing - Replace studs using standard or oversize studs (SB 72-B574)    |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | REP-106   | FRS7088 | Repair worn holes by fitting oversize pins   |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | REP-111   | FRS7390 | Replace Protective Coating   |
| 06 | 72-61-51 | H.S. GEARBOX BEVEL GEARS HOUSING       | R7472615130001 | 01/350          | Magnesium Alloy<br>镁合金       | UL12913,UL37609         | Rep-111   | FRS7390 | Protective Enamel Touch Up   |

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|     |          |  |                |                |  |   |                  |         |  |
|-----|----------|--|----------------|----------------|--|---|------------------|---------|--|
| 06  | 72-61-52 | Inner Roller Bearing Driving Bevel Retainer                                    | R7472615230001 | 01/580,01/230  | This part is erodible.<br>此件为易腐蚀件。                                   | LK74916,UL19081,UL26990                         | Rep-A            |         | Removal of broken bolts, screws and studs  |
| 06  | 72-61-52 | Inner Roller Bearing Driving Bevel Retainer                                    | R7472615230001 | 01/580,01/230  | This part is erodible.<br>此件为易腐蚀件。                                   | LK74916,UL19081,UL26990                         | Rep-001          | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                          |
| 06  | 72-61-52 | Inner Roller Bearing Driving Bevel Retainer                                    | R7472615230001 | 01/580,01/230  | This part is erodible.<br>此件为易腐蚀件。                                   | LK74916,UL19081,UL26990                         | Rep-107          | FRS7184 | Apply protective varnish   |
| 06  | 72-61-52 | Inner Roller Bearing Driving Bevel Retainer                                    | R7472615230001 | 01/580,01/230  | This part is erodible.<br>此件为易腐蚀件。                                   | LK74916,UL19081,UL26990                         | Rep-107          | FRS7184 | Apply protective varnish   |
| 06  | 72-61-53 | H.S Gearbox Driving Front Bearing Support Panel                                | R7472615330001 | 01/500         | Magnesium alloy<br>镁合金   | LK74914   | Rep-001          | FRS3002 | Repair Threaded Holes by the Installation of Wirethread Inserts                          |
| 06  | 72-61-53 | H.S Gearbox Driving Front Bearing Support Panel                                | R7472615330001 | 01/500         | Magnesium alloy<br>镁合金   | LK74914   | Rep-103          | FRS7268 | Touch-up Protective Coating  |
| 06  | 72-61-53 | H.S Gearbox Driving Front Bearing Support Panel                                | R7472615330001 | 01/500         | Magnesium alloy<br>镁合金   | LK74914   | Rep-103          | FRS7268 | Application of protective Low Heat Resisting Stoving Enamel Coating on External Surface. |
| ENG | 72-62-01 | HSGB-OUTER SHAFT INNER SHROUD TUBE ASSEMBLY                                    | R7472620130002 | 01-130         | Corrosion and creep resisting steel<br>此件为耐蚀耐蠕变钢                     | LK76078,UL24518,UL24748,UL26862,UL26865,UL26908 | REP-001          | FRS3253 | Repair Minor Damages on Surface  |
| ENG | 72-62-01 | HSGB-OUTER SHAFT INNER SHROUD TUBE ASSEMBLY                                    | R7472620130002 | 01-130         | Corrosion and creep resisting steel<br>此件为耐蚀耐蠕变钢                     | LK76078,UL24518,UL24748,UL26862,UL26865,UL26908 | REP-103          | FRS7270 | Re-apply paint to HSGB outer shaft inner shroud tube assembly                            |
| ENG | 72-62-01 | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300         | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢           | UL16294,UL25391,UL25393                         | ***              |         | Headless shouldered pin installation   |
| ENG | 72-62-01 | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300         | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢           | UL16294,UL25391,UL25393                         | REP-001          | FRS3002 | Repair threaded holes by the installation of wirethread inserts                          |
| ENG | 72-62-01 | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300         | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢           | UL16294,UL25391,UL25393                         | REPAIR-001       | FRS4991 | Restore sealing ring face and adjacent diameter by weld build up and plasma spray        |
| ENG | 72-62-01 | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300         | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢           | UL16294,UL25391,UL25393                         | REP-001          | FRS4991 | Re-protect with high heat resist enamel  |
| ENG | 73-11-01 | LP fuel pump   | R7473110130001 | 01-015         | Note: Materials is Aluminium<br>注：材料为铝合金                             | BPU200MK1                                       | 757EN-73-0011-00 |         | Redrill the hole restoring the lockwire hole of LP fuel pump                             |
| ENG | 73-11-05 | Fuel Spray Nozzle Seal Ring Carrier-Resilver Plate Sliding Surface             | R7473110530001 | 01/270,300,330 | Material: Corrosion resistant steel<br>材料：不锈钢                        | UL11018,UL11025,UL21733,UL27079                 | 70-12-00         |         | Replace worn tube .  |
| ENG | 73-11-05 | Fuel Spray Nozzle Seal Ring Carrier-Resilver Plate Sliding Surface             | R7473110530001 | 01/270,300,330 | Material: Corrosion resistant steel<br>材料：不锈钢                        | UL11018,UL11025,UL21733,UL27079                 | Rep-005          | FRS4855 | Re-silver plate sliding surface .  |
| 05  | 73-11-05 | SILVER PLATING REPAIR  | R7473110530002 | 01-390         |  | UL11114   | OP 329           |         | SILVER PLATING REPAIR  |
| ENG | 73-11-11 | Fuel Manifold Assy   | R7473111130001 | 01/590,720     | Material: Chromium nickel (18/8) stabilized steel<br>材料：铬镍铁（18/8）强度钢 | LK76485,LK76486,UL16969,UL16970                 | Rep-001          | FRS3253 | Repair seal surface of tube  |
| ENG | 73-11-11 | Fuel Manifold Assy   | R7473111130001 | 01/590,720     | Material: Chromium nickel (18/8) stabilized steel<br>材料：铬镍铁（18/8）强度钢 | LK76485,LK76486,UL16969,UL16970                 | Rep-002          | FRS5957 | Weld repair crack of out tube .  |
| ENG | 75-00-01 | Refinish Of High Pressure Compressor Outlet Ducts                              | R7475000130001 | 01/120         | N/A  | UL18738   | Rep-004          | FRS7264 | Touch up small area of damage.   |
| ENG | 75-00-01 | Refinish Of High Pressure Compressor Outlet Ducts                              | R7475000130001 | 01/120         | N/A  | UL18738   | Rep-004          | FRS7264 | Replace the surface protection   |

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|     |          |                             |                |                 |  |                 |           |           |  |
|-----|----------|-----------------------------|----------------|-----------------|--|-----------------|-----------|-----------|--|
| ENG | 75-32-04 | H.P.Bleed Valve             | R7475320430003 | 01/130          | Material: Chromium - Nickel (18/8) steel<br>材料：铬-镍(18/8)合金钢        | FW42368,UL17952 | Rep-001   | FRS5265   | Replace damaged insert .   |
| ENG | 75-32-04 | H.P.Bleed Valve             | R7475320430003 | 01/130          | Material: Chromium - Nickel (18/8) steel<br>材料：铬-镍(18/8)合金钢        | FW42368,UL17952 | Rep-001   | FRS5265   | Replace worn pins .  |
| ENG | 75-32-04 | H.P.Bleed Valve             | R7475320430003 | 01/130          | Material: Chromium - Nickel (18/8) steel<br>材料：铬-镍(18/8)合金钢        | FW42368,UL17952 | REP-002   | FRS5273   | Repair Guide Pin Holes by Welding  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 75-32-09 | (UL16484) Repair Rigid Tube | R7470002030034 | 75-32-09-02/740 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16484         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 75-32-09 | (UL16559) Repair Rigid Tube | R7470002030070 | 75-32-09-04/200 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16559         | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |

## Ameco RB211-535 Repair Capabilities

|     |          |                                 |                |                 |   |         |           |           |  |
|-----|----------|---------------------------------|----------------|-----------------|---|---------|-----------|-----------|--|
| ENG | 75-32-09 | (UL16507) Repair Rigid Tube     | R7470002030095 | 75-32-09-04/350 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16507 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 75-32-09 | Repair Rigid Tube (UL16655)     | R7470002030081 | 75-32-09,03/100 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16655 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 75-32-12 | (UL14926) Repair Rigid Tube     | R7470002030071 | 75-32-12-01/500 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL14926 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | (UL16574) Repair Rigid Tube     | R7470002030038 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16574 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 77-11-04 | Repair Rigid Tube UL16642 I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | Rep-001   | FRS3003   | Repair damage nut of tube  |

## Ameco RB211-535 Repair Capabilities

|     |          |                                    |                |                 |  |         |           |           |  |
|-----|----------|------------------------------------|----------------|-----------------|--|---------|-----------|-----------|--|
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping  |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube.   |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | Repair Rigid Tube UL16642<br>I.P.6 | R7470002030026 | 72-51-72,04/775 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16642 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping  |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |



## Ameco RB211-535 Repair Capabilities

|     |          |                                    |                |                 |  |         |           |           |  |
|-----|----------|------------------------------------|----------------|-----------------|--|---------|-----------|-----------|--|
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube.   |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | Repair Rigid Tube UL16500<br>I.P.6 | R7470002030025 | 72-51-72,04/835 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16500 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-002   | FRS3844   | Repair fretted tube by wire<br>wrapping  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001   | FRS5217/2 | Replace damaged support clip<br>and/or half sleeves of tube.   |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001/3 | FRS5217/3 | Replace damaged section of tube<br>(axially not exceeding 12.70<br>mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | Repair Rigid Tube UL16499<br>I.P.6 | R7470002030024 | 72-51-72,04/815 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16499 | REP-001/4 | FRS5217/4 | Replace damaged section of tube<br>(axially greater Than 12.70 mm(0.5<br>inch)                       |

## Ameco RB211-535 Repair Capabilities

|     |          |                                 |                |                 |   |         |           |           |  |
|-----|----------|---------------------------------|----------------|-----------------|---|---------|-----------|-----------|--|
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | (UL16573) Repair Rigid Tube     | R7470002030040 | 77-11-04-05/375 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16573 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |

## Ameco RB211-535 Repair Capabilities

|     |          |                                 |                |                 |  |   |           |           |  |
|-----|----------|---------------------------------|----------------|-----------------|--|---|-----------|-----------|--|
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                                     | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                                     | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                                     | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube.                                      |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                                     | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 77-11-04 | Repair Rigid Tube UL16498 I.P.6 | R7470002030023 | 72-51-72,04/795 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16498                                     | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 77-11-04 | P1 Accumulator Bracket          | R7477110430002 | 06/470          | Note: This part material is pure titanium.<br>注：该零件为纯钛金属零件.        | UL12390,UL26803                             | Rep-005   | FRS5931   | P1 Accumulator bracket - Repair by welding   |
| ENG | 78-11-03 | (UL14935) Repair Rigid Tube     | R7470002030074 | 79-21-05 03/300 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL14935                                     | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 78-11-03 | (UL11273) Repair Rigid Tube     | R7470002030072 | 78-11-03-01/300 | Material: Chromium-Nickel 18/8-Stablilized Steel<br>材料：铬-镍 18/8不锈钢 | UL11273                                     | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | rep-00    |           | Replace damaged bushing .  |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001   |           | Replaced damaged bracket.  |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-008   | FRS6178   | Replace Lower Strut,Outer Duct Seals And Seal Retainer   |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-002   | FRS6179   | Repair Acoustic Area dent By Filling   |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-003   | FRS6180   | Replace worn rubbing blocks .  |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001   | FRS6186   | Replace loose rivets on fairing .  |
| ENG | 78-11-04 | Exhaust Collector Assy          | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料：钛合金                                 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001   | FRS6186   | Replace damaged fairing .  |

## Ameco RB211-535 Repair Capabilities

|     |          |                        |                |        |                                    |   |         |           |   |
|-----|----------|------------------------|----------------|--------|------------------------------------|---|---------|-----------|---|
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6186   | Refinish damaged coating on fairing .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-005 | FRS6187   | Replace loose rivets on side strut.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-005 | FRS6187   | Renew side strut.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203   | Patch repair small area, deep dents,Gouges-partial penetration on outer duct.         |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/3 | Repair small area, ware, gouges . partial penetrations on out skin 12 clock position. |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/3 | Repair small dents, nick and penetrations on out duct.                                |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/5 | Small Partial Penetrations on out duct, Patch and Corerepair                          |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/7 | Repair large radius dents to solid skin .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-007 | FRS6205   | Replace the nozzle ring and Inner skin.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-007 | FRS6205   | Replace outer skin segments, stiffener segments and buttstraps.                       |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-004 | FRS6216   | Replace damaged seal and seal retainer .  |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-006 | FRS6217   | Replace damaged seal and seal retainer.(Post SB78-9471)                               |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-006 | FRS6217   | Replace damaged seal and seal retainer.(Pre SB78-9471)                                |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-010 | FRS6255   | Repair drain tube bracket .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-011 | FRS6290   | Repair outer skin cracks on C.N. A support strut .                                    |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | REP013  | FRS6300   | Replacement of Outer Duct Seal  |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6306   | Repair fretage along the pylon seal interface (Refer to Fig. 201 & 202)               |

## Ameco RB211-535 Repair Capabilities

|     |          |                        |                |        |                                    |   |         |           |   |
|-----|----------|------------------------|----------------|--------|------------------------------------|---|---------|-----------|---|
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6306   | Repair CNA around the pylon seal hold down flanged bushing (Refer to Fig. 201)        |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 |           | Replaced damaged bracket.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | rep-00  |           | Replace damaged bushing .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-008 | FRS6178   | Replace Lower Strut,Outer Duct Seals And Seal Retainer                                |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-002 | FRS6179   | Repair Acoustic Area dent By Filling  |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-003 | FRS6180   | Replace worn rubbing blocks .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6186   | Replace damaged fairing .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6186   | Replace loose rivets on fairing .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001 | FRS6186   | Refinish damaged coating on fairing .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-005 | FRS6187   | Renew side strut.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-005 | FRS6187   | Replace loose rivets on side strut.   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203   | Patch repair small area, deep dents,Gouges-partial penetration on outer duct.         |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/3 | Repair small dents, nick and penetrations on out duct.                                |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/3 | Repair small area, ware, gouges . partial penetrations on out skin 12 clock position. |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/5 | Small Partial Penetrations on out duct, Patch and Corerepair                          |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-009 | FRS6203/7 | Repair large radius dents to solid skin .   |
| ENG | 78-11-04 | Exhaust Collector Assy | R7478110430001 | 02/100 | Material: Titanium alloy<br>材料：钛合金 | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-007 | FRS6205   | Replace the nozzle ring and Inner skin.   |

## Ameco RB211-535 Repair Capabilities

|     |          |                                   |                |                 |  |   |           |           |  |
|-----|----------|-----------------------------------|----------------|-----------------|--|---|-----------|-----------|--|
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-007   | FRS6205   | Replace outer skin segments, stiffener segments and buttstraps.                |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-004   | FRS6216   | Replace damaged seal and seal retainer .                                       |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-006   | FRS6217   | Replace damaged seal and seal retainer.(Pre SB78-9471)                         |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-006   | FRS6217   | Replace damaged seal and seal retainer.(Post SB78-9471)                        |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-010   | FRS6255   | Repair drain tube bracket .  |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-011   | FRS6290   | Repair outer skin cracks on C.N. A support strut .                             |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | REP013    | FRS6300   | Replacement of Outer Duct Seal   |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001   | FRS6306   | Repair CNA around the pylon seal hold down flanged bushing (Refer to Fig. 201) |
| ENG | 78-11-04 | Exhaust Collector Assy            | R7478110430001 | 02/100          | Material: Titanium alloy<br>材料: 钛合金                                | JP55201,JP55201-501,JP55201-503,JP55201-505 | Rep-001   | FRS6306   | Repair frettage along the pylon seal interface (Refer to Fig. 201 & 202)       |
| ENG | 79-11-01 | Oil Tank Assy                     | R7479110130002 | 01/200          | Material: Magnesium Alloy<br>材料: 镁合金                               | FC3520-100,LK75769,UL12370,UL29124,UL38215  | Rep-003   | FRS4966   | Replace broken chain .   |
| ENG | 79-11-01 | Oil Tank Assy                     | R7479110130002 | 01/200          | Material: Magnesium Alloy<br>材料: 镁合金                               | FC3520-100,LK75769,UL12370,UL29124,UL38215  | Rep-001   | FRS7015   | Oil Tank - Apply protective varnish and low heat resisting stoving enamel.     |
| ENG | 79-11-01 | Oil Tank Assy                     | R7479110130002 | 01/200          | Material: Magnesium Alloy<br>材料: 镁合金                               | FC3520-100,LK75769,UL12370,UL29124,UL38215  | Rep-002   | FRS7015   | Oil Tank - Touch-up protective coatings.                                       |
| ENG | 79-11-02 | Oil tank assemble - Valve housing | R7479110230001 | 02-200          | CAA material/镁铝合金  | LK68493                                     | REP001    | FRS5345   | Renew rubber seal and seal retainer  |
| ENG | 79-11-02 | Valve housing                     | R7479110230002 | 02-200          | CAA  | LK68493                                     | REP002    | FRS5346   | Renew P.T.F.E. Rubbing Pads in oil tank housing                                |
| ENG | 79-21-05 | Repair Rigid Tube (UL27710)       | R7470002030097 | 79-21-05,15/200 | N/A  | UL27710                                     | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)       |
| ENG | 79-21-05 | (LK74465) Repair Rigid Tube       | R7470002030073 | 79-21-05-02/700 | Material: Chromium-Nickel 18/8-Stabilized Steel<br>材料: 铬-镍 18/8不锈钢 | LK74465                                     | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |

## Ameco RB211-535 Repair Capabilities

|     |          |                             |                |                 |  |         |           |           |  |
|-----|----------|-----------------------------|----------------|-----------------|--|---------|-----------|-----------|--|
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001   | FRS3253   | Repair seal surface of tube  |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 79-21-05 | (LK80685) Repair Rigid Tube | R7470002030060 | 79-21-05-02/800 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | LK80685 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 79-21-05 | (UL16482) Repair Rigid Tube | R7470002030076 | 79-21-05 01-500 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16482 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505 | Rep-001   | FRS3003   | Repair damage nut of tube  |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505 | REP-001   | FRS3253   | Blend remove nick of tube  |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢 | UL16505 | REP-001   | FRS3253   | Repair seal surface of tube  |

## Ameco RB211-535 Repair Capabilities

|     |          |   |                |                 |   |         |           |           |  |
|-----|----------|---|----------------|-----------------|---|---------|-----------|-----------|--|
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-002   | FRS3844   | Repair fretted tube by wire wrapping   |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-001/1 | FRS5217/1 | Replace damaged fitting of tube .  |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-001   | FRS5217/2 | Repair loose clip  |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-001   | FRS5217/2 | Replace damaged support clip and/or half sleeves of tube                                       |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-001/3 | FRS5217/3 | Replace damaged section of tube (axially not exceeding 12.70 mm(0.5 inch), by fitting sleeves) |
| ENG | 79-21-05 | (UL16505) Repair Rigid Tube                               | R7470002030037 | 79-21-05-09/300 | Material: Chromium-Nickel<br>18/8-Stabilized Steel<br>材料：铬-镍 18/8不锈钢  | UL16505 | REP-001/4 | FRS5217/4 | Replace damaged section of tube (axially greater Than 12.70 mm(0.5 inch)                       |
| 04  | OP 118   | High Pressure (H.P.) Compressor Case Centre Locating Cone | R7472414130010 | 03/145          |   | UL18118 | REP-036   | FRS1567   | Application of high heat resisting enamel.   |
| 04  | OP 118   | High Pressure (H.P.) Compressor Case Centre Locating Cone | R7472414130010 | 03/145          |   | UL18118 | Rep-001   | FRS3002   | Repair Threaded Holes by the Installation of Wirethread Inserts.                               |
| 04  | OP 118   | High Pressure (H.P.) Compressor Case Centre Locating Cone | R7472414130010 | 03/145          |   | UL18118 | Rep-001   | FRS3034   | Replace Damaged Shank Nuts.  |
| 04  | OP 118   | High Pressure (H.P.) Compressor Case Centre Locating Cone | R7472414130010 | 03/145          |   | UL18118 | Rep-001   | FRS3035   | Replace Loose or Damaged Captive Nuts.   |
| 04  | OP 118   | High Pressure (H.P.) Compressor Case Centre Locating Cone | R7472414130010 | 03/145          |   | UL18118 | REP-032   | FRS6502   | Restore thermal barrier coating.   |
| 05  | OP 329   | SILVER PLATING REPAIR                                     | R7473110530002 | 01-390          |   | UL11114 | OP 329    |           | SILVER PLATING REPAIR  |
| 05  | OP 704   | HPT bearing front retainer                                | R7472512130065 | 02-120          | Note: The material of this part is corrosion resistant steel<br>注：此零件为不锈钢材料。  | UL12765 | Rep-016   | FRS4348   | Renew seal coating   |
| 05  | OP 704   | HPT bearing front retainer                                | R7472512130065 | 02-120          | Note: The material of this part is corrosion resistant steel<br>注：此零件为不锈钢材料。  | UL12765 | Rep-036   | FRS4913   | Apply surface paint coating and lapping  |
| 05  | OP 704   | HPT bearing front retainer                                | R7472512130061 | 02-120          | Note: The material of this part is corrosion resistant steel<br>注：此零件为不锈钢材料。<br>This job card only for level 2<br>此工卡仅用于发动机排故 | UL12765 | Rep-016   | FRS4348   | Renew seal coating   |



|     |            |  |                |                            |   |  |            |         |   |
|-----|------------|--|----------------|----------------------------|---|--|------------|---------|---|
| 05  | OP 704     | HPT bearing front retainer   | R7472512130061 | 02-120                     | Note: The material of this part is corrosion resistant steel<br>注：此零件为不锈钢材料。<br>This job card only for level 2<br>此工卡仅用于发动机排故 | UL12765  | Rep-036    | FRS4913 | Apply surface paint coating and lapping   |
| ENG | OP 704     | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300                     | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL16294,UL25391,UL25393  | ***        |         | Headless shouldered pin installation  |
| ENG | OP 704     | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300                     | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL16294,UL25391,UL25393  | REP-001    | FRS3002 | Repair threaded holes by the installation of wirethread inserts                   |
| ENG | OP 704     | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300                     | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL16294,UL25391,UL25393  | REPAIR-001 | FRS4991 | Restore sealing ring face and adjacent diameter by weld build up and plasma spray |
| ENG | OP 704     | High speed (H.S.) gearbox - Drive shaft - Inner shaft bearing housing assembly | R7472620130003 | 01/300                     | Material: Modified 12 per cent chrome steel<br>材料：改良的12%铬钢  | UL16294,UL25391,UL25393  | REP-001    | FRS4991 | Re-protect with high heat resist enamel   |
|     | SB 72-8338 | IPC Stator Vanes Stage 3   | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8850 |         | Reinstall dowels and plate  |
|     | SB 72-8338 | IPC Stator Vanes Stage 3   | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-C655 |         | Reinstall dowels and plate  |
|     | SB 72-8338 | IPC Stator Vanes Stage 3   | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。  | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8338 |         | Reinstall dowels and plate  |

|            |   |                |                            |  |   |            |         |   |
|------------|---|----------------|----------------------------|--|---|------------|---------|---|
| SB 72-8338 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | Rep 059    | FRS1559 | Application of erosion resistant enamel |
| SB 72-8338 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | Rep 001    | FRS3253 | Repair Minor Damage on Surfaces         |
| SB 72-8338 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8338 |         | Reinstall dowels and plate              |
| SB 72-8338 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8850 |         | Reinstall dowels and plate              |

## Ameco RB211-535 Repair Capabilities

|            |   |                |                            |  |   |            |         |   |
|------------|---|----------------|----------------------------|--|---|------------|---------|---|
| SB 72-8338 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-C655 |         | Reinstall dowels and plate              |
| SB 72-8338 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep 059    | FRS1559 | Application of erosion resistant enamel |
| SB 72-8338 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep-001    | FRS3253 | Repair Minor Damage on Surfaces         |
| SB 72-8850 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | SB 72-C655 |         | Reinstall dowels and plate              |

## Ameco RB211-535 Repair Capabilities

|            |   |                |                            |  |   |            |         |   |
|------------|---|----------------|----------------------------|--|---|------------|---------|---|
| SB 72-8850 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | SB 72-8850 |         | Reinstall dowels and plate              |
| SB 72-8850 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | SB 72-8338 |         | Reinstall dowels and plate              |
| SB 72-8850 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | Rep 059    | FRS1559 | Application of erosion resistant enamel |
| SB 72-8850 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | Rep 001    | FRS3253 | Repair Minor Damage on Surfaces         |
| SB 72-8850 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8338 |         | Reinstall dowels and plate              |

|  |            |   |                |                             |  |   |            |         |   |
|--|------------|---|----------------|-----------------------------|--|---|------------|---------|---|
|  | SB 72-8850 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136, 137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8850 |         | Reinstall dowels and plate              |
|  | SB 72-8850 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136, 137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-C655 |         | Reinstall dowels and plate              |
|  | SB 72-8850 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136, 137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep 059    | FRS1559 | Application of erosion resistant enamel |

## Ameco RB211-535 Repair Capabilities

|     |            |   |                |                            |  |   |            |         |  |
|-----|------------|---|----------------|----------------------------|--|---|------------|---------|--|
|     | SB 72-8850 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep-001    | FRS3253 | Repair Minor Damage on Surfaces                  |
| 07  | SB 72-8919 | THRUST REVERSER LOCATING RING                                   | R7472341130003 | 02/020                     | Aluminium alloy<br>铝合金   | ASSY,UL15277,UL26665  | SB72-8919  |         | Replace seal                                     |
| 07  | SB 72-8919 | THRUST REVERSER LOCATING RING                                   | R7472341130003 | 02/020                     | Aluminium alloy<br>铝合金   | ASSY,UL15277,UL26665  | REP-005    | FRS5318 | Replace seal                                     |
| ENG | SB 72-9302 | LPT spoke fairing assembly                                      | R7472517230012 | 03/050,090,820,835,850     | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840   | SB 72-9302 |         | Addition of emergency shut-down cable guide tube |
| ENG | SB 72-9302 | LPT spoke fairing assembly                                      | R7472517230012 | 03/050,090,820,835,850     | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840   | ***        |         | Removal of broken bolts, screws and studs        |
| ENG | SB 72-9302 | LPT spoke fairing assembly                                      | R7472517230012 | 03/050,090,820,835,850     | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840   | Rep-006    | FRS5426 | Replace wire insert                              |
| ENG | SB 72-9302 | LPT spoke fairing assembly                                      | R7472517230012 | 03/050,090,820,835,850     | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840   | Rep-006    | FRS5426 | Weld repair cracks and wear                      |
| ENG | SB 72-9302 | LPT spoke fairing assembly                                      | R7472517230012 | 03/050,090,820,835,850     | N/A  | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840   | Rep-006    | FRS5426 | patching repair                                  |

## Ameco RB211-535 Repair Capabilities

|     |             |  |                |                        |   |  |             |             |  |
|-----|-------------|--|----------------|------------------------|---|--|-------------|-------------|--|
| ENG | SB 72-9302  | LPT spoke fairing assembly   | R7472517230012 | 03/050,090,820,835,850 | N/A   | UL17740,UL17742,UL17744,UL17746,UL17748,UL19420,UL19422,UL19424,UL19426,UL19428,UL28544,UL28840  | Rep-006     | FRS5426     | metal spraying   |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | SB72-9398   |             | Renew seals  |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | Rep 005     |             | Rivet Replacement  |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | TV87697     | 757EN720179 | Replace right hand ventilation duct and Z stiffener                      |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | Rep 001     | FRS5314     | Renew P seals  |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | Rep 001     | FRS5314     | Renew seal   |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | Rep 021     | FRS5880     | Repair cracks by welding   |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | FRS 6968    | FRS6968     | Replacement of ventilation duct  |
|     | SB 72-9398  | PYLON SPLITTER NOSE FAIRING  | R7472030230002 | 07/250                 | Titanium alloy钛合金   | UL14640,UL19961,UL29412  | Rep 126     | FRS7396     | Replace damaged or cracked stiffeners                                    |
| ENG | SB 72-AF484 | LP Compressor Nose Cone Fairing - Introduction of elongated access holes | R7472350130006 |                        | 参照 SB 72-AF484<br>Note: The nose cone fairing is made of titanium alloy.<br>注：整流罩的材料是钛合金。 | FW14802  | SB 72-AF484 |             | LP Compressor Nose Cone Fairing - Introduction of elongated access holes |
| 07  | SB 72-B003  | LPC FRONT CASE ASSEMBLY  | R7472341430001 | 01/300                 | Aluminium alloy<br>铝合金  | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | SB 72-B003  |             | Acoustic Panels Stud Welding   |
| 07  | SB 72-B003  | LPC FRONT CASE ASSEMBLY  | R7472341430001 | 01/300                 | Aluminium alloy<br>铝合金  | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-043     | FRS5189     | Replace annulus former strip   |

### Ameco RB211-535 Repair Capabilities

|    |            |                         |                |        |                        |  |         |         |  |
|----|------------|-------------------------|----------------|--------|------------------------|--|---------|---------|--|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-013 | FRS5192 | This repair details replace Teflon Sleeve              |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 001 | FRS5193 | Local repair of TEFLON sleeve by patching (large area) |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 002 | FRS5194 | Local repair of TEFLON sleeve by patching (small area) |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 019 | FRS5199 | Local repair of front acoustic panel using blue filler |



### Ameco RB211-535 Repair Capabilities

|    |            |                         |                |        |                        |  |          |         |   |
|----|------------|-------------------------|----------------|--------|------------------------|--|----------|---------|---|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP- 007 | FRS5200 | Replace rotor path lining using cold cure adhesive and hand dressing        |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-009  | FRS5201 | Repair attrition lining down to G.R.P. layer using filler and hand abrading |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-014  | FRS5202 | Replace ice impact panels using cold cure adhesive                          |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001 | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep-015  | FRS5203 | Repair dents in ice impact panels using filler                              |

### Ameco RB211-535 Repair Capabilities

|    |            |                         |                       |        |                        |  |            |         |  |
|----|------------|-------------------------|-----------------------|--------|------------------------|--|------------|---------|--|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 010    | FRS5256 | Repair blue filler                         |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 021    | FRS5459 | Repair front acoustic panel forward filler |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001        | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 028    | FRS6588 | Replace acoustic panel                     |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | SB 72-B003 |         | Acoustic Panels Stud Welding               |

### Ameco RB211-535 Repair Capabilities

|    |            |                         |                       |        |                        |  |         |         |  |
|----|------------|-------------------------|-----------------------|--------|------------------------|--|---------|---------|--|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-043 | FRS5189 | Replace annulus former strip                           |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-013 | FRS5192 | This repair details replace Teflon Sleeve              |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 001 | FRS5193 | Local repair of TEFLON sleeve by patching (large area) |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 002 | FRS5194 | Local repair of TEFLON sleeve by patching (small area) |

### Ameco RB211-535 Repair Capabilities

|    |            |                         |                       |        |                        |  |          |         |   |
|----|------------|-------------------------|-----------------------|--------|------------------------|--|----------|---------|---|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 019  | FRS5199 | Local repair of front acoustic panel using blue filler                      |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP- 007 | FRS5200 | Replace rotor path lining using cold cure adhesive and hand dressing        |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-009  | FRS5201 | Repair attrition lining down to G.R.P. layer using filler and hand abrading |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-014  | FRS5202 | Replace ice impact panels using cold cure adhesive                          |

## Ameco RB211-535 Repair Capabilities

|    |            |                         |                       |        |                        |  |         |         |  |
|----|------------|-------------------------|-----------------------|--------|------------------------|--|---------|---------|--|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep-015 | FRS5203 | Repair dents in ice impact panels using filler                                     |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 010 | FRS5256 | Repair blue filler   |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | REP-010 | FRS5258 | Repair attrition lining below glass reinforced plastic (G.R.P.) layer using filler |
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,FW11645,FW11646,FW11647,FW11648,FW11649,FW11650,FW11651,FW11652,FW17008,FW17038,UL16446,UL30964,UL31314,UL32667,UL37136,UL37154,UL37316,UL37317,UL37823,UL37854,UL38887,UL50007 | Rep 021 | FRS5459 | Repair front acoustic panel forward filler   |

## Ameco RB211-535 Repair Capabilities

|    |            |                                      |                       |        |                        |  |            |         |  |
|----|------------|--------------------------------------|-----------------------|--------|------------------------|--|------------|---------|--|
| 07 | SB 72-B003 | LPC FRONT CASE ASSEMBLY              | R7472341430001[Copy2] | 01/300 | Aluminium alloy<br>铝合金 | ASSY,FE11652,F<br>W11645,FW11646,<br>FW11647,FW1164<br>8,FW11649,FW116<br>50,FW11651,FW11<br>652,FW17008,FW1<br>7038,UL16446,UL3<br>0964,UL31314,UL3<br>2667,UL37136,UL3<br>7154,UL37316<br>,UL37317,UL37823<br>,UL37854,UL38887<br>,UL50007 | Rep 028    | FRS6588 | Replace acoustic panel                               |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | SB 72-B314 |         | Seal Support Plate and Spring Seal Replacement       |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | REP-001    | FRS4938 | Renew stiffeners(Item number10、14、30、31、33)          |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | REP-001    | FRS4938 | Renew stiffeners(Item number5、7、8、9、26、27、28、29)     |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | REP-001    | FRS4938 | Renew stiffeners (Bond sealing blocks to Stiffeners) |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | REP-001    | FRS4938 | Renew stiffeners(Item number1、4、22、25)               |
| 07 | SB 72-B314 | LPC Fan Case Rear Diaphragm Assembly | R7472341130001        | 02/300 | Titanium alloy<br>钛合金  | ASSY,LK83030,UL<br>15286,UL15300,UL<br>20341,UL20342,UL<br>37446,UL37448,UL<br>37449,UL37450,UL<br>38961   | REP-002    | FRS4960 | Replace seals  |

## Ameco RB211-535 Repair Capabilities

|    |            |  |                |                            |  |  |            |            |   |
|----|------------|--|----------------|----------------------------|--|--|------------|------------|---|
| 05 | SB 72-C459 | I.P. Turbine Bearing Retainer Assembly | R7472512130073 | 02/500                     | SB 72-C459<br>此工卡仅用于发动机排故/This job card only for level 2       | UL38907,UL39058  | ***        | SB 72-C459 | Renew seal lining                       |
| 05 | SB 72-C459 | I.P. Turbine Bearing Retainer Assembly | R7472512130077 | 02/500                     | SB 72-C459   | UL38907,UL39058  | ***        | SB 72-C459 | Renew seal lining                       |
| 05 | SB 72-C573 | I.P. Turbine Bearing Retainer Assembly | R7472512130071 | 02/500                     | SB 72-C573<br>此工卡仅用于发动机排故/This job card only for level 2       | UL39210  | ***        |            | Blue Bed Checking                       |
| 05 | SB 72-C573 | I.P. Turbine Bearing Retainer Assembly | R7472512130071 | 02/500                     | SB 72-C573<br>此工卡仅用于发动机排故/This job card only for level 2       | UL39210  | ***        | SB 72-C573 | Renew seal lining                       |
| 05 | SB 72-C573 | I.P. Turbine Bearing Retainer Assembly | R7472512130075 | 02/500                     | SB 72-C573   | UL39210  | ***        | SB 72-C573 | Renew seal lining                       |
|    | SB 72-C655 | IPC Stator Vanes Stage 3               | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8338 |            | Reinstall dowels and plate              |
|    | SB 72-C655 | IPC Stator Vanes Stage 3               | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-C655 |            | Reinstall dowels and plate              |
|    | SB 72-C655 | IPC Stator Vanes Stage 3               | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | SB 72-8850 |            | Reinstall dowels and plate              |
|    | SB 72-C655 | IPC Stator Vanes Stage 3               | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422 | Rep 059    | FRS1559    | Application of erosion resistant enamel |

## Ameco RB211-535 Repair Capabilities

|            |   |                |                            |  |   |            |         |                                 |
|------------|---|----------------|----------------------------|--|---|------------|---------|---------------------------------|
| SB 72-C655 | IPC Stator Vanes Stage 3  | R7472324230003 | 03/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | ASSY,UL15362,UL15363,UL15364,UL15365,UL15367,UL15376,UL15377,UL15378,UL15379,UL20995,UL23484,UL23485,UL23486,UL23488,UL23489,UL39422  | Rep 001    | FRS3253 | Repair Minor Damage on Surfaces |
| SB 72-C655 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8850 |         | Reinstall dowels and plate      |
| SB 72-C655 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-8338 |         | Reinstall dowels and plate      |
| SB 72-C655 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136,137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | SB 72-C655 |         | Reinstall dowels and plate      |



|  |            |   |                |                             |  |   |         |         |   |
|--|------------|---|----------------|-----------------------------|--|---|---------|---------|---|
|  | SB 72-C655 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136, 137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep 059 | FRS1559 | Application of erosion resistant enamel |
|  | SB 72-C655 | Intermediate Pressure (I.P.) Compressor Stator Vanes - Stages 1 | R7472324230001 | 02/040,080,120,136, 137,160 | Note: The material of part is aluminium alloy.<br>注：此零件为铝合金材料。 | UL15362,UL15363,UL15364,UL15365,UL15367,UL19098,UL19099,UL19100,UL19102,UL19103,UL20993,UL23470,UL23471,UL23472,UL23474,UL23475,UL25038,UL27805,UL27806,UL27807,UL27809,UL27810,UL27812,UL27813,UL27814,UL27816,UL27817,UL39417 | Rep-001 | FRS3253 | Repair Minor Damage on Surfaces         |