

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual
August 1, 2022

The manuals are listed in ATA number order. The Rev. Cycle column indicates the following planned revision frequency for each publication listed:

90 ----- 90 day revision cycle (Quarterly updates)
180 ----- 180 day revision cycle (Semi-annual updates)
365 ----- 365 day revision cycle (Annual updates)
AR ----- As Required revision cycle

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|-----------------------|--------------------------------------|---|-------------------------------|--|-------------------------|-----------------|------------------|-------------------|
| 73-11-0 | SEI-154 | ALL | Fuel Pump | 37E501242P109 37E501242P110 37E501242P113 | 9234-A7 9234-A8 9234-A9 | Chandler Evans (11599) | 1/31/67 | 21 | 5/31/98 | AR |
| 73-12-0 | SEI-154 | CJ610-1/ -5/-9 | Fuel Filter | 37C311075P103 | AC4806-45 | Aircraft Porous Media (01414) | 1/31/67 | 20 | 12/31/95 | AR |
| 73-13-0 | SEI-154 | CJ610-1/ -5/-9 | Fuel Pressurizing Valve | 37C301819G001 | - | GE Aircraft Engines (99207) | 1/31/67 | 20 | 12/31/95 | AR |
| 73-14-0 | SEI-154 | CJ610-1/ -5/-9 | Fuel Drain Valve | 37C301777G004 | - | GE Aircraft Engines (99207) | 1/31/67 | 23 | 8/15/00 | AR |
| 73-15-0 | SEI-154 | CJ610-4/ -6/-8/-8A | Fuel Pressurizing and Drain Valve | 3006T88G01 | - | GE Aircraft Engines (99207) | 1/31/67 | 21 | 5/31/98 | AR |
| 73-16-1 | SEI-154 | ALL | Fuel Nozzle Assembly | 37D401657P109 37D401657P110 37D401657P115 | 5232601 5232890 47728 | GMC, Diesel Equipment Div. (71934) | 1/31/67 | 20 | 12/31/95 | AR |
| 73-20-1 | SEI-154 | ALL | Fuel Control | 5001T39 series 5002T94 series | - | GE Aircraft Engines (99207) | 1/31/67 | 22 | 8/15/99 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|---|-----------------------------|--|--|-------------------------------|-------------------------|-----------------|------------------|-------------------|
| 73-21-0 | SEI-154 | CJ610-1/-4/ -5/-6/-9 CF700-2C/ -2D/-2D-2 | Overspeed Governor Assembly | 5006T22P02 | 8005-004 | Woodward Governor (66503) | 1/31/67 | 23 | 8/15/00 | AR |
| 73-21-1 | SEI-154 | ALL | Overspeed Governor Assembly | 5006T14P02 5006T14P04 5012T72P01 5012T73P01 | 8005-008 8005-016 8005-005 8005-006 | Woodward Governor (66503) | 1/31/67 | 23 | 8/15/00 | AR |
| 75-10-0 | SEI-154 | ALL | Anti-icing Valve | 37D401642P103 37D401642P104 | 123945-2 320765 | Whittaker Corp. (79318) | 1/31/67 | 21 | 5/31/98 | AR |
| 75-30-0 | SEI-154 | CJ610-1/ -4/-6 CF700-2C | Actuator and Arm Assembly | 37E501459P101 37E501459P103 | 7251P101 7251P103 | Arkwin Industries (98391) | 1/31/67 | 20 | 12/31/95 | AR |
| 75-30-1 | SEI-154 | ALL | Actuator and Arm Assembly | 5002T48P02 | 7257-3P02 | Arkwin Industries (98391) | 1/31/67 | 22 | 8/15/99 | AR |
| 75-31-1 | SEI-154 | ALL | Bleed Valve | 37E501502P110 37E501502P113 | 378G3 378-G10 | Lytron Inc. (11245) | 1/31/67 | 20 | 12/31/95 | AR |
| 75-32-0 | SEI-154 | CJ610-4 | Feedback Control Assembly | 5000T47P01 5000T47P03 | 17221 | Teleflex Inc. (78710) | 1/31/67 | 15 | 5/1/77 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|-------------------------------------|---|--------------------------------|------------|--------------------------------------|-------------------------|-----------------|------------------|-------------------|
| 75-32-1 | SEI-154 | CJ610-1/-5/-9 CF700-2C/-2D/-2D-2 | Feedback Control Assembly | 6003T46P01 | 22614 | Teleflex Inc. (78710) | 1/31/67 | 15 | 5/1/77 | AR |
| 75-32-2 | SEI-154 | CJ610-4/-6/-8/-8A | Feedback Control Assembly | 5003T58P01 | 22601 | Teleflex Inc. (78710) | 1/31/67 | 15 | 5/1/77 | AR |
| 75-33-0 | SEI-154 | ALL | Synchronizing Cable Assembly and Adjusting Link | 4006T61P01 | 22722 | Teleflex Inc. (78710) | 1/31/67 | 14 | 4/1/76 | AR |
| 77-11-0 | SEI-154 | CJ610-1/-4/-5/-6/-8/-8A/-9 | Exhaust Pressure Probe | 37D401739P101 37D401739P108 | — | GE Aircraft Engines (99207) | 1/31/67 | 19 | 11/1/84 | AR |
| 77-11-1 | SEI-154 | CF700-2C/-2D/-2D-2 | Exhaust Pressure Probe | 5014T22G01 5014T22G02 | — | GE Aircraft Engines (99207) | 1/31/67 | 19 | 11/1/84 | AR |
| 77-20-0 | SEI-154 | CJ610-1/-4 | Thermocouple Harness Assembly | 37E501519P102 | AA-1375-2 | Atlas Aero Corp. (09526) | 1/31/67 | 17 | 5/1/79 | AR |
| 77-20-1 | SEI-154 | CF700-2C/-2D/-2D-2 | Thermocouple Harness Assembly | 6012T16P03 | 8TE16AAM | Ametek Aerospace Products (97424) | 1/31/67 | 17 | 5/1/79 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual
August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|---|-------------------------------------|--|-----------------------------|--|-------------------------|-----------------|------------------|-------------------|
| 77-20-2 | SEI-154 | CF700-2C/ -2D/-2D-2 | Thermocouple Harness Assembly | 6014T95P01 | 8TE16AAV | Ametek Aerospace Products (97424) | 1/31/67 | 20 | 12/31/95 | AR |
| 77-30-0 | SEI-154 | CF700-2C/ -2D/-2D-2 | Speed Sensor | 3002T86P02 4011T92P01 4049T17P01 | 721748 721748B 724715 | Electro Products Laboratories Inc. (81692) | 1/31/67 | 16 | 4/1/78 | AR |
| 77-40-0 | SEI-154 | CJ610-9 CF700-2C/ -2D/-2D-2 | Engine Temperature Protector | 7022M30G01 7022M31G02 7022M31G03 | — | GE Aircraft Engines (99207) | 1/31/67 | 19 | 11/1/84 | AR |
| 77-40-1 | SEI-154 | CJ610-9 | Engine Temperature Protector | 4025T42P01 | 8TK25AAA1 | Ametek Aerospace Products (97424) | 1/31/67 | 20 | 12/31/95 | AR |
| 79-10-0 | SEI-154 | CF700-2C | Oil Tank Assembly | 6002T03P04 | UA526213-11 | United Aircraft Products (78943) | 1/31/67 | 11 | 4/1/71 | AR |
| 79-10-1 | SEI-154 | CJ610-1/ -5/-9 CF700-2C/ -2D/-2D-2 | Oil Tank Assembly | 6003T09P04 | 52000-153 | Alloytek Inc. (55806) | 1/31/67 | 20 | 12/31/95 | AR |
| 79-10-2 | SEI-154 | CJ610-4/ -6/-8/-8A | Oil Tank Assembly | 6003T89P01 6003T89P02 | 52000-112 52000-113 | Alloytek Inc. (55806) | 1/31/67 | 21 | 5/31/98 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|--|------------------------|--------------------------------|-------------------------|---------------------------------------|-------------------------|-----------------|------------------|-------------------|
| 79-20-2 | SEI-154 | CJ610-1/-4/ -5/-6/-8/ -8A/-9 | Lube and Scavenge Pump | 37R601003P104 37R601003P112 | RR16500A3 RR16500A18 | Lear Siegler Inc. (51663) | 1/31/67 | 23 | 8/15/00 | AR |
| 79-20-3 | SEI-154 | CF700-2C/ -2D/-2D-2 | Lube and Scavenge Pump | 37R601209P109 | RR17780G | Lear Siegler Inc. (51663) | 1/31/67 | 20 | 12/31/95 | AR |
| 79-21-0 | SEI-154 | CF700-2C/ -2D/-2D-2 | Fan Scavenge Pump | 4003T54P01 | GD302-1 | W. H. Nichols (86329) | 1/31/67 | 21 | 5/31/98 | AR |
| 79-22-0 | SEI-154 | CJ610-1/-4 CF700-2C | Oil Filter Assembly | 37C301062P103 | R9W353 | North American Rockwell (00736) | 1/31/67 | 14 | 4/1/76 | AR |
| 79-22-1 | SEI-154 | CJ610-1/-4/ -5/-6 CF700-2C/ -2D/-2D-2 | Oil Filter Assembly | 3005T78G01 | R9W818 | North American Rockwell (00736) | 1/31/67 | 14 | 4/1/76 | AR |
| 79-22-2 | SEI-154 | CJ610-1/-4/ -5/-6 CF700-2C/ -2D/-2D-2 | Oil Filter Assembly | 3005T78G01 | 54207-1 | Cuno Engineering (15472) | 1/31/67 | 14 | 4/1/76 | AR |
| 79-22-3 | SEI-154 | ALL | Oil Filter Assembly | 3015T00G01 | — | GE Aircraft Engines (99207) | 1/31/67 | 9 | 4/1/70 | AR |
| 79-22-4 | SEI-154 | ALL | Oil Filter Assembly | 3015T00G03 | R9W1210 | GE Aircraft Engines (99207) | 1/31/67 | 13 | 5/1/73 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|---|-------------------------|--|---|-------------------------------|-------------------------|-----------------|------------------|-------------------|
| 79-22-5 | SEI-154 | ALL | Oil Filter Assembly | 3015T00G04 | 54359-01 | GE Aircraft Engines (99207) | 1/31/67 | 13 | 5/1/73 | AR |
| 79-23-0 | SEI-154 | ALL | Oil Cooler Assembly | 37D401061P108 37D401061P108 | 154410-6-1 154410-6-2 | Air Research Mfg. (70210) | 1/31/67 | 20 | 12/31/95 | AR |
| 79-40-0 | SEI-154 | CJ610-1/-4 CF700-2C | Oil Tank Relief Valve | 37C301075P102 | LH10420 | Lourdes Industries (01178) | 1/31/67 | 23 | 8/15/00 | AR |
| 79-40-1 | SEI-154 | ALL | Oil Tank Relief Valve | 37C301075P102 37C301075P10437 C301075P105 | K-1221-8-2 K-1221-8-6 K-1221-8-10 | Kohler Co. (34199) | 1/31/67 | 11 | 4/1/71 | AR |
| 79-40-2 | SEI-154 | CJ610-1/-4 CF700-2C | Oil Tank Relief Valve | 37C301075P102 | 1112-599355 | Parker Aircraft Co. (92003) | 1/31/67 | 0 | 1/31/67 | AR |
| 79-43-0 | SEI-154 | CJ610-1 | Air Leakage Check Valve | 37D401330G003 | — | GE Aircraft Engines (99207) | 1/31/67 | 20 | 12/31/95 | AR |
| 79-43-1 | SEI-154 | ALL | Air Leakage Check Valve | 4001T94G05 4001T94G06 4001T94G08 4001T94G09 4003T41G01 | — | GE Aircraft Engines (99207) | 1/31/67 | 20 | 12/31/95 | AR |
| 80-20-0 | SEI-154 | CJ610-1/-5/ -9 CF700-2C/ -2D/-2D-2 | Ignition Exciter | 37D401588P103 | 10-324330-3 | Unison Industries (59501) | 1/31/67 | 20 | 12/31/95 | AR |

Technical Manual Index

CJ610 TURBOJET and CF700 TURBOFAN

Component Maintenance Manual
August 1, 2022

| <u>ATA Number</u> | <u>Publ. Number</u> | <u>Engine Model</u> | <u>Nomenclature</u> | <u>Part Number</u> | <u>VIN</u> | <u>OEM Name (Vendor Code)</u> | <u>Basic Issue Date</u> | <u>Rev. No.</u> | <u>Rev. Date</u> | <u>Rev. Cycle</u> |
|-------------------|---------------------|---|---------------------------|--------------------------------|---|---------------------------------------|-------------------------|-----------------|------------------|-------------------|
| 80-20-1 | SEI-154 | CJ610-1/-4/ -5/-6 CF700-2C | Ignition Exciter | 4006T58P01 4006T58P03 | 42473 43249 | Unison Industries (83311) | 1/31/67 | 22 | 8/15/99 | AR |
| 80-20-2 | SEI-154 | ALL | Ignition Exciter | 4026T03P01 | 43467K | Unison Industries (83311) | 1/31/67 | 23 | 8/15/00 | AR |
| 80-21-0 | SEI-154 | ALL | Ignition Lead Assembly | 37C311098P101 37C311098P102 | 59616 (Right hand) 59617 (Left hand) | Co-Operative Industries (81482) | 1/31/67 | 22 | 8/15/99 | AR |
| 80-22-0 | SEI-154 | CJ610-1/-4/ -5/-6/-9 CF700-2C/ -2D/-2D-2 | Igniter Plug | 37C311124P101 | FHE146-7 | Champion (11583) | 1/31/67 | 22 | 8/15/99 | AR |
| 80-22-0 | SEI-154 | ALL | Igniter Plug | 37C311124P102 4013T35P01 | 10-360345-1 10-360947-1 | Bendix Corp. (77820) | 1/31/67 | 14 | 4/1/76 | AR |

Questions or comments concerning the content of this index should be directed to aviation.fleetsupport@ge.com.