





# **CF34-10A Turbofan Technical Manual Index January 1, 2026**

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## CF34-10A Turbofan Technical Manual Index – January 1, 2026 Engine Manual

| GEK #  | Engine Model | Nomenclature                                                                                                                                                                                                                                                                                                                                            | Current Rev No. | Current Rev Date | Next Rev Date |
|--------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|---------------|
| 108792 | CF34 ALL     | Standard Practices Manual GEK 9250 – <b>R113</b>                                                                                                                                                                                                                                                                                                        | Ver 9.7         | 04/01/24         | AR            |
| 112090 | CF34-10A     | Engine Manuals<br>Systems Description Section (SDS) GEK 112096 – <b>R6</b><br>Engine Manual (EM) GEK 112091 – <b>R22</b><br>Illustrated Parts Catalog (IPC) GEK 112092 – <b>R23</b><br>Illustrated Tooling and Equipment Manual (ITEM)<br>GEK 112087 – <b>R9</b><br>Power Plant Buildup Manual (PPBM) GEK 112095 – <b>R13</b><br>Service Bulletins (SB) | Ver 3.5         | 11/30/24         | AR            |

## CF34-10A Turbofan Technical Manual Index – January 1, 2026 Supplementary Support Manuals

SUPPLEMENTARY SUPPORT MANUALS ARE AVAILABLE BY CONTACTING FLEET SUPPORT [aviation.fleetsupport@ge.com](mailto:aviation.fleetsupport@ge.com)

| GEK #  | Engine Model | Nomenclature        | Current Rev No. | Current Rev Date | Next Rev Date |
|--------|--------------|---------------------|-----------------|------------------|---------------|
| 112093 | CF34-10A     | Installation Manual | Ver 6           | 04/09/21         | AR            |

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| GEK 99373-       | Engine<br>Model | Nomenclature                                    | Current<br>Rev<br>No. | Current<br>Rev<br>Date |
|------------------|-----------------|-------------------------------------------------|-----------------------|------------------------|
| <b>(SECTION)</b> | <b>CF34 ALL</b> | <b>GENERAL PRACTICES MANUAL SECTIONS</b>        |                       |                        |
| 73-10-00         | CF34 ALL        | General Information                             | 11                    | 09/09/21               |
| 73-10-16         | CF34 ALL        | Safety Instructions                             | 6                     | 03/24/11               |
| 73-10-19         | CF34 ALL        | Equivalent Tools, Materials, and Procedures     | 6                     | 09/15/11               |
| 73-20-00         | CF34 ALL        | Soldering                                       | 6                     | 11/17/11               |
| 73-20-02         | CF34 ALL        | Soldering and Desoldering Equipment Calibration | 7                     | 04/13/17               |
| 73-20-16         | CF34 ALL        | Circuit Card Assembly Soldering                 | 10                    | 08/28/24               |
| 73-20-17         | CF34 ALL        | Microcircuit Soldering                          | 8                     | 08/27/24               |
| 73-20-19         | CF34 ALL        | Terminal Connection                             | 6                     | 11/17/11               |
| 73-20-20         | CF34 ALL        | Hand Soldering                                  | 8                     | 08/21/24               |
| 73-20-21         | CF34 ALL        | Manual Tinning Process                          | 8                     | 08/20/24               |

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| GEK 99373- | Engine Model | Nomenclature                                                                                                                                                                        | Current Rev No. | Current Rev Date |
|------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|
| 73-20-22   | CF34 ALL     | Surface Mounted Component Soldering                                                                                                                                                 | 11              | 08/20/24         |
| 73-20-23   | CF34 ALL     | Bottom Terminated Component Soldering<br><i>*This Section has been converted to Proprietary Practices and is no longer available. For information contact BAE Customer Service.</i> | 13              | 06/06/24         |
| 73-30-00   | CF34 ALL     | General Repair                                                                                                                                                                      | 6               | 11/17/11         |
| 73-30-16   | CF34 ALL     | Identification Marking                                                                                                                                                              | 9               | 06/03/20         |
| 73-30-17   | CF34 ALL     | Safety Wiring                                                                                                                                                                       | 6               | 11/17/11         |
| 73-30-19   | CF34 ALL     | Threaded Insert Repair                                                                                                                                                              | 7               | 07/01/15         |
| 73-30-20   | CF34 ALL     | Out-of-Round Connector Repair                                                                                                                                                       | 6               | 11/17/11         |
| 73-20-21   | CF34 ALL     | Potting of Connectors                                                                                                                                                               | 6               | 11/17/11         |
| 73-30-24   | CF34 ALL     | Component Substitution                                                                                                                                                              | 6               | 11/17/11         |

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| GEK 99373- | Engine<br>Model | Nomenclature                       | Current<br>Rev<br>No. | Current<br>Rev<br>Date |
|------------|-----------------|------------------------------------|-----------------------|------------------------|
| 73-30-25   | CF34 ALL        | Chemical Thread-Locking            | 6                     | 11/17/11               |
| 73-30-26   | CF34 ALL        | Steam Cleaning Procedure           | 1                     | 08/12/21               |
| 73-40-00   | CF34 ALL        | Circuit Card Assembly Repair       | 6                     | 11/17/11               |
| 73-40-16   | CF34 ALL        | Part Removal                       | 9                     | 09/01/21               |
| 73-40-17   | CF34 ALL        | Part Installation                  | 8                     | 08/20/24               |
| 73-40-18   | CF34 ALL        | Part Replacement                   | 10                    | 10/01/24               |
| 73-40-19   | CF34 ALL        | General Laminate, Conductor Repair | 10                    | 09/11/18               |
| 73-40-20   | CF34 ALL        | Modification of Internal Circuits  | 6                     | 11/17/11               |
| 73-40-21   | CF34 ALL        | Solder Mask Repair                 | 7                     | 10/08/18               |
| 73-40-22   | CF34 ALL        | ESD Label Replacement              | 6                     | 11/17/11               |
| 73-40-23   | CF34 ALL        | Gold Pin Replacement               | 6                     | 11/17/11               |

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| GEK 99373- | Engine Model | Nomenclature                                     | Current Rev No. | Current Rev Date |
|------------|--------------|--------------------------------------------------|-----------------|------------------|
| 73-40-24   | CF34 ALL     | Terminal Strip Repair                            | 7               | 08/26/24         |
| 73-45-00   | CF34 ALL     | Bonding and Encapsulating                        | 6               | 11/17/11         |
| 73-45-16   | CF34 ALL     | Epoxy Bonding                                    | 7               | 06/27/13         |
| 73-45-17   | CF34 ALL     | Epoxy Bonding (High Temperature)                 | 6               | 11/17/11         |
| 73-45-18   | CF34 ALL     | RTV Application                                  | 6               | 11/17/11         |
| 73-50-00   | CF34 ALL     | Protective Coatings                              | 6               | 11/17/11         |
| 73-50-16   | CF34 ALL     | Removal of Conformal Coatings                    | 7               | 09/13/21         |
| 73-50-17   | CF34 ALL     | Recoating Conformal Coated Repaired Areas        | 9               | 09/01/16         |
| 73-50-18   | CF34 ALL     | Aluminum Surface Touch-up with Chromate Solution | 6               | 11/17/11         |
| 73-50-19   | CF34 ALL     | Painted Surface Repair                           | 8               | 11/14/23         |

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| GEK 99373- | Engine Model | Nomenclature                             | Current Rev No. | Current Rev Date |
|------------|--------------|------------------------------------------|-----------------|------------------|
| 73-60-00   | CF34 ALL     | Electrostatic Discharge Control          | 6               | 11/17/11         |
| 73-60-02   | CF34 ALL     | ESD Equipment Calibration                | 6               | 11/17/11         |
| 73-60-16   | CF34 ALL     | Handling ESDS Devices                    | 6               | 11/17/11         |
| 73-61-00   | CF34 ALL     | Moisture Sensitive Devices               | 6               | 11/17/11         |
| 73-61-16   | CF34 ALL     | Moisture Sensitive Device Preparation    | 7               | 04/19/22         |
| 73-70-00   | CF34 ALL     | Flexible Circuit Card Assembly Repair    | 6               | 11/17/11         |
| 73-70-16   | CF34 ALL     | Connector Removal and Replacement        | 7               | 08/26/24         |
| 73-80-00   | CF34 ALL     | Magnetic Media and Software              | 6               | 11/17/11         |
| 73-80-16   | CF34 ALL     | Media Storage Precautions                | 6               | 11/17/11         |
| 73-80-17   | CF34 ALL     | Record Keeping and Configuration Control | 6               | 11/17/11         |
| 73-90-00   | CF34 ALL     | Electrical Wiring                        | 6               | 11/17/11         |

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| GEK 99373- | Engine Model | Nomenclature                                         | Current Rev No. | Current Rev Date |
|------------|--------------|------------------------------------------------------|-----------------|------------------|
| 73-90-16   | CF34 ALL     | Wiring and Cable Lacing                              | 6               | 11/17/11         |
| 73-90-17   | CF34 ALL     | Crimped Electrical Connection                        | 7               | 06/15/15         |
| 73-90-18   | CF34 ALL     | Shielded Wire Processes                              | 6               | 11/17/11         |
| 73-90-19   | CF34 ALL     | Wire Preparation Processes                           | 6               | 11/17/11         |
| 73-95-00   | CF34 ALL     | Chassis Repairs                                      | 6               | 11/17/11         |
| 73-95-19   | CF34 ALL     | Broken Screw Removal                                 | 6               | 11/17/11         |
| 73-95-20   | CF34 ALL     | Chassis Dent and Scratch Repair                      | 6               | 11/17/11         |
| 73-95-21   | CF34 ALL     | Chassis Surface Weld Area Repair                     | 6               | 11/17/11         |
| 73-95-22   | CF34 ALL     | Chassis Surfaces Repair                              | 6               | 11/17/11         |
| 73-95-30   | CF34 ALL     | Aluminum Surface Repair by Chemical Weld Application | 6               | 11/17/11         |

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| GEK 99373- | Engine<br>Model | Nomenclature                                        | Current<br>Rev<br>No. | Current<br>Rev<br>Date |
|------------|-----------------|-----------------------------------------------------|-----------------------|------------------------|
| 73-95-32   | CF34 ALL        | Threaded Insert Overhaul                            | 7                     | 04/22/14               |
| 73-95-33   | CF34 ALL        | Chassis Brazed Joint Cleaning and Sealing Procedure | 0                     | 07/20/21               |