



# StandardAero

Component Services

## GE90-115 FAN STATOR MODULE (FSM) PREVENTATIVE MAINTENANCE INSPECTION (PMI)

**NOW ACCEPTING GE90-115**  
Fan Stator Modules For Repair

### KEY PROGRAM FEATURES

- Extensive experience in FSM restoration
- Industry-leading Turn Around Time and customer service
- Reduced transportation costs and OEM proximity
- Available capacity in a state-of-the-art MRO facility, with direct truck-to-gantry in-building transfer
- Devoted team members and repair development abilities
- Able to inspect and manage repair processes for loose parts shipped with parent modules



Please contact us to discuss details and schedule a shop visit!



**PART NUMBERS:** 2008M20G01 & 2115M17G06

**PART NUMBERS:** ESM 72-00-24 PMI WPG & GE90-100 PMI Level III Rev. 11.0

**REPAIR LOCATION:** Cincinnati, Ohio USA



## AVAILABLE REPAIRS

Component, ATA & Repair #	Repair Description
<b>Forward Case (72-24-01)</b>	
INSP001	Cleaning and Serviceable Inspection
R001	Replacement of the Nutplate Assembly
R003	Abradable Facesheet Repair
R012	Flange Bolthole Repair
R013	Trench Filler and Closeout Repair
<b>Fan Stator Module (72-00-06)</b>	
R001/010	Abradable Shroud Repair - Unlimited Repair
R011	Aluminum Outlet Guide Vane - Gun Drilled Hole Crack Plug Repair
R015	Removal of Surface Corrosion and Restoration of Protection Surface Coating
R016	Removal of Surface Corrosion and Restoration of Protection Surface Coating
SP002	Single Outlet Guide Vane Replacement
<b>Fan Stator Assembly (72-00-24)</b>	
SP002	Ultrasonic Inspection of Forward Fan Containment Case, Trenchfiller Disbond and Corrosion
INSP002	Preventive Maintenance Inspection (See Details Below)*
<b>Aft Case (72-24-02)</b>	
R001	Anchor Nuts Replacement
R007	Bolthole Repair
<b>Aft Case Hardware (72-24-07)</b>	
R005	Upper and Lower Firewall Nut-Plate Replacement
R007	Upper Firewall Assembly Sidewalls - Weld Repair
R009	Self-Locking Insert Replacement
R010	Upper Firewall - Dry Film Lubricant Restoration
<b>Other</b>	
72-0625	Replace all pre-SB 72-0652 OGV Fairings
007	Touch-up Paint on OGV's
NSP002	Blend per SPM 70-42-00
4.X.(3)	Replace Sealant between OGV Platforms

\*PMI includes: (1) Removal of several bolts from OGV, (2) Removal of FWD Acoustic Panels, (3) Removal of AFT Acoustic panels, (4) Removal of every 10th bolt in the V-Groove, (5) Removal of FWD Engine Mount if required, (6) Removal of Yoke if required, (7) Removal of OGV panels, (8) Cleaning of FSM, (9) Performing S/B 0652 (Replacement of OGV Panels), (10) Touch-up paint on OGV's per 72-24-03, Repair 007, (11) Blend repairs per ESM 72-00-24 PMI inspection, (12) Replacement of Sealant between OGV per ESM 72-00-24, para. 4.X(3).

NOTE: All external LRUs must be removed prior to shipment to facility. Repair/replacement of hardware subject to visual inspection and collaboration essential with customer. Abradable grind for fan blade tip clearance not included.