



CFM56-7B 1st STAGE FAN DISK

Reference

Engine Service Manual 72-21-03

Typical Part Numbers

340-000-410-0, 340-000-415-0, 340-000-420-0, 340-000-471-0, 340-000-472-0, 340-000-473-0, 340-000-474-0, 340-000-475-0, 340-000-485-0, 340-000-486-0, 340-000-490-0

General Information

Solid Titanium Design, 1 Fan Disk per Engine, 2 Engines per Aircraft
Aircraft Type : BOEING 737-600, -700, -800, -900

Available Repair Scope

Basic Overhaul:

Clean & Inspect Clean, Crack Detect, Eddy Current Inspect and Detail Inspection
Repair 002 Replace Crimped Self-Locking Nuts
Repair 016 Replace Crimped Spacers
Repair 017 Repair Paint Marking

Additional Repairs:

Repair 011 Repair Dovetail Slot Faces (340-000-410/-415-0)
Repair 012 Blend fan disk
Repair 013 Repair of face that meets with sealing flange
Repair 014 Repair AFT flange bolt holes
Repair 018 Repair locks by plasma spray
Repair 020 Repair of Surface "R"
Repair 021 Machining of forward mid-lug pin hole (SB 72-0777)
SP 001 Immersion Ultrasonic Inspection

Service Bulletins:

SB 72-0525 Fan disk pressure faces inspection mid-lug pin
SB 72-0777 Machining of forward mid-lug pin hole (Repair 021)

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