CFMI CFM56-5C
STAGE 1 FAN BLADE

Available Repair Scope

**Basic Overhaul:**
- Engine Manual Inspections
- Special Procedure 1 - Moment Weigh & Re-identification

**Repair 1** Airfoil Blending
**Repair 2** Apply Cu-Ni-In Thermal Spray and Dry Film Lubricant Coating on Root
**Repair 4** Peen Airfoil and Root
**Repair 12** Blend Leading Edge Contour

**Additional Repairs:**
- **Repair 5** Apply Tungsten Carbide Coating on Midspan Shroud Faces
- **Repair 6** Recondition Midspan Shroud Faces by Weld Buildup
- **Repair 7** Airfoil Straightening
- **Repair 8** Recondition Blade Tip by Weld Buildup
- **Repair 9** Repair Leading & Trailing Edge with Inserts EB Welded in position
- **Repair 13** Repair Wear Marks on Shank

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**Reference**
Engine Manual 72-21-01

**Typical Part Numbers**
- 337-000-114-0, 337-162-505-0, 337-162-506-0,
- Pair Sets 337-177-001-0, 337-204-701-0.

**General Information**
- Solid Titanium Design, Midspan Shrouds, 36 Blades per Engine
- Aircraft Type: Airbus A340

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