

# CFMI CFM56-5C STAGE 1 FAN BLADE

## 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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## 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  |