



# CFM56-5C 1st STAGE 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

## 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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