



GE CF6-80A STAGE 1 FAN BLADE

Reference

Engine Manual 72-21-01

Typical Part Numbers

9267M28P05 to P13

General Information

Solid Titanium Design, Midspan Shrouds, 38 Blades per Engine
Aircraft Type : B767-200, A310-200

Available Repair Scope

Basic Overhaul:

Engine Manual Inspections

- | | |
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| Repair 1 | Blend Airfoil |
| Repair 3 | Peen Airfoil and Root |
| Repair 4 | Repairing of Fretting on Dovetail Pressure Faces by Blending |
| Repair 5 | Apply Cu-Ni-In Thermal Spray Coating and Dry Film Lubricant Coating on Root |
| Repair 7 | Vibratory Finish Airfoil |
| Repair 9 | Blend Midspan Shrouds |

Additional Repairs:

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| Repair 2 | Repair Blade Tips and Length Correction by Weld Buildup |
| Repair 14 | Replace Tungsten Carbide Coating on Midspan Shroud Mating Faces |
| Repair 10 | Airfoil Straightening |
| Repair 11 | Repair Leading Edge & Trailing Edge with Inserts EB Welded in position |
| Repair 12 | Repair Midspan Shroud by Welding |
| Repair 13 | Repair Fretting, Nicks, Dents, & Scratches on Dovetail Pressure Faces by Machining |

Service Bulletins:

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| SB 72-624 | Immersion-Ultrasonic / Blue-Etch Anodize |
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