



STAGE 1 FAN BLADE

Reference

Engine Manual 72-21-01

Typical Part Numbers

336-007-712-0 thru 336-007-748-0

336-083-801-0 thru 336-083-811-0

General Information

Solid Titanium Design, Midspan Shrouds, 36 Blades per Engine

Aircraft Type : A320



1150 West Bradley, El Cajon, CA 92020

Phone: (619) 258-5109

E-mail: Repairs@USA.GKNAerospace.com

www.Chem-tronics.com

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 Coating and Dry Film Lubricant on Root |
| Repair 3 | Blend Midspan Shrouds |
| Repair 4 | Peen Airfoil and Root |
| Repair 10 | Blend Root Dovetail Pressure Faces |
| Repair 12 | Blend Repair and Reconditioning of Leading Edge |
| Repair 15 | Blend Platform Underside |

Additional Repairs:

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| Repair 5 | Replace Tungsten Carbide Coating on Midspan Shroud Faces |
| Repair 6 | Repair Midspan Shroud Faces by Weld Buildup |
| Repair 7 | Airfoil Straightening |
| Repair 8 | Recondition Blade Tip by Weld Buildup |
| Repair 9 | Repair Leading & Trailing Edges with Inserts EB Welded in position |

Service Bulletins

SB 72-055, 72-123, 72-182, 72-231, 72-260, 72-470, 72-577