



GKN Aerospace
Chem-tronics Inc.

P&W JT9D-59/-70/-7Q

STAGE 1 FAN BLADE

Reference

Engine Manual 72-31-03 or 72-33-05

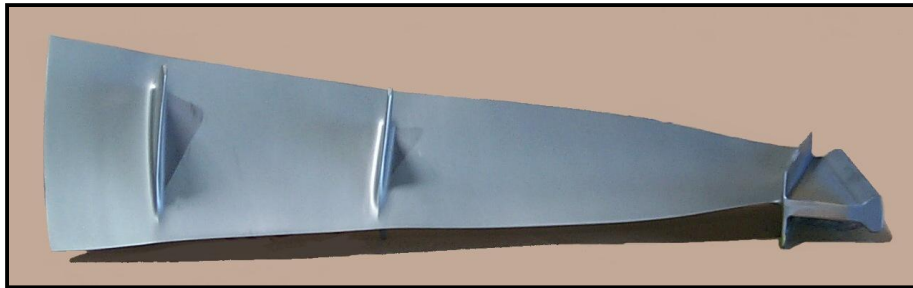
Typical Part Numbers

746321, 766631, 773241
Pair Set Nos. 773321, 758021, 758332

General Information

Solid Titanium Design, Two Pairs of Shrouds, 46 Blades per Engine

Aircraft Type: B747-200B/C/F, DC10, A300



1150 West Bradley, El Cajon, CA 92020

www.chem-tronics.com (619) 258-5229

Available Repair Scope

Basic Overhaul:

Engine Manual Inspections	
Repair 1	Airfoil Blending
Repair 3	Blend the Midspan Shrouds
Repair 4	Leading Edge Erosion Repair
Repair 5	Replace Platform Seal
Repair 6	Root Peening
Repair 7	Replace Dry Film Lubricant Coating on Root
Repair 8	Glass Bead Peen Airfoil
Repair 18	Moment Weight Adjustment

Additional Repairs:

Repair 9	Leading Edge, Trailing Edge and Tip Patch Repair by Electron Beam Welding
Repair 10	Airfoil Straightening
Repair 11	Leading Edge Straightening
Repair 12/13	Restore Tip Length by Weld Buildup
Repair 14	Repair Inner Midspan Shrouds by Weld Buildup
Repair 15	Repair Outer Midspan Shroud by Weld Buildup
Repair 19	Replace Plasma Spray on Retention Tang
Repair 20	Replace Tungsten Carbide Coating on Midspan Shrouds
Repair 21	Repair Retention Tang By Weld Buildup
Repair 22	Teflon Coat Root Bottom
Repair 23	Blade Root Wear Step Removal

Service Bulletins

SB 97ECB72, SB 5284, SB 5622, SB 5641

Proprietary Information - Revised 03-15-2006