



GE CF6-80E1 STAGE 1 FAN BLADE

Reference

Engine Manual Section 72-21-01

Typical Part Numbers

1782M89P01 thru 1782M89P08, 2795M31P01 thru 2795M31P06

General Information

Solid Titanium Design, Midspan Shrouds, 34 Blades per Engine
Aircraft Type : Airbus A330

Available Repair Scope

Basic Overhaul:

Inspection 001 Engine Manual Inspections

Repair 003 Airfoil and Flow Surfaces Repair (Vibratory Finish Airfoil)

Repair 004 Airfoil, Midspan Shroud, and Dovetail Shot Peen

Repair 005 Blend Repair of Airfoil, Platform and Shank

Repair 007 Repair of Copper –Nickel-Indium (Cu-Ni-In) on Root Surfaces

Repair 011 Blend Repair of Midspan Shrouds

Repair 013 Repair Fretting, Nicks, Dents, & Scratches on Dovetail Pressure Faces by Blending

Repair 022 Moment Weigh

GKN Approved Substantiated Repair(s):

Repair 017 Airfoil Straightening Repair

Repair 018 Tip Length TIG Weld Repair

Repair 019 EB Weld Repair of Leading Edge

Repair 020 Replace Tungsten Carbide Coating on Midspan Shroud Faces

Repair 021 Replace Dovetail/Platform Seal

Repair 025 Leading Edge Alteration Repair (PIP)

SB 72-0561 Leading Edge Alteration Repair (PIP)

GKN Aerospace Repair Solutions West
1150 West Bradley Avenue
El Cajon, CA 92020
Visit us at: www.gknaerospace.com/fan-blade-repair