Available Repair Scope

**Basic Overhaul:**
- Inspect Engine Manual Inspections, 01 / 02 / 03 / 05
- Repair 01 Blend Midspan Shrouds
- Repair 02 Airfoil Blending
- Repair 03 Airfoil Peen
- Repair 05 Blend Root and Platform
- Repair 06 Replace Dry Film Lubricant Coating on Root
- Repair 07 Root Peen
- Repair 08 Replace Platform Seal
- Repair 10 Moment Weight Adjustment
- Repair 13 Blend Leading Edge Contour
- Repair 17 Repair Code Marking
- Repair 24 Remove Counterweights

**Additional Repair(s):**
- Repair 04 Replace Tungsten Carbide Midspan Shrouds
- Repair 09 Repair Midspan Shroud by Weld Build-up
- Repair 12/21 Repair Tip with Inserts EB welded in position
- Repair 14 Straighten Tip, Leading and Trailing Edges
- Repair 15 Restore Tip Length Repair Tip by Weld Build-up
- Repair 22 Repair Leading or Trailing Edges with EB Welded Inserts

**Service Bulletins**
- SB 72-536 Hone Midspan Shroud Coating
- SB 72-655 Increasing Leading Edge Radius

**Reference**
Engine Manual Section 72-31-82

**Typical Part Numbers**

- **STRAIGHT PLATFORM - 94”**
  - 52A121, 53A201, 52A121-001, 53A321, 56A511, 56A821, 53A201, 53A331, 56A521, 56A201-001, 56A831

- **SKI-SLOPE PLATFORM - 94”**
  - 54A821, 56A621, 54A831, 56A631

**General Information**
Solid Titanium Design, Midspan Shrouds, 38 Blades per Engine, PW4000-94” Stage 1 LPC Blade Assembly.

Aircraft Type: BOEING 747, 767, MD11 AIRBUS A300, A310

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