

# Rolls Royce Trent 800 STAGE 1 FAN BLADE

## Reference

Engine Manual 72-31-11

## Typical Part Numbers

FW12960 thru 62, FW13175, FW21421 thru 24, FW22127 thru 29  
FK30840, FK30842, FK30838, FW23552, FW29481

## General Information

Hollow Titanium Design, No Shrouds, 26 Blades per Engine

Aircraft Type: B-777



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## Available Repair Scope

### Basic Overhaul:

Engine Manual Inspections

FRS A026	Restore Airfoil Surface Finish
FRS A028	Apply Dry Film Lubricant
FRS A053	Restore Leading Edge Profile
FRS A061	Replace Shear Key
FRS A113	Replace Metco 58 Blade Root Coating
FRS A114	Shot Peen Blade Root
FRS A054	Repair Airfoil by Dressing, Scallop/Crop
FRS 6625	Blend to Remove High Material
FRS A302	Worn Pin Holes

### Service Bulletins:

SB 72-D344	Ultrasonic Inspection of the Blade Root
SB 72-C905	Apply Metco 58 Blade Root Coating
SB 72-D672	Laser Shock Peen Blade Root
SB 72-E044	Key Slot Radius Blending
SB 72-382, D672	Laser Shock Peening
SB 72-AD347	Dry Film Lubricant