



## STAGE 1 FAN DISC



-524B3, B4, D4 Marks

Reference Engine Manual 72-31-12

Typical Part Numbers LK81118, LK71483, LK79000, LK77515,  
UL36218, UL19698, UL19669, UL36232

General Information Aircraft Type: B747

### Basic Overhaul:

#### Engine Manual Inspections

FRS 3034	Repair 001 - Replace Shank Nuts
FRS 3253	Repair 001 - Blend for Minor Damage
FRS 3410	Repair 001 - Blend Curvic Teeth
FRS 4965	Repair 002 - Blend for Minor Scores
FRS 4966	Repair 003 - Blend for Minor Nicks
FRS 1077	Repair 007 - Replace Dry Film Lubricant
FRS 5644	Repair 037 - Blend Nicks, Scores, Galling & Fretting

### Additional Repairs:

FRS 1145	Application of Protective Varnish
FRS 4860	Install Anti-Score Split Ring
FRS 7168	Repair 106 - Shot Peen Slots

### Service Bulletins:

SB 72-5880	Visual inspect Root
SB 72-5540	Eddy current inspection
SB 72-7895	Eddy current inspection
SB 72-7906	Eddy current inspection



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