

CF6-50

LPT Blade Stage 1 - 4

LPT Blade Seal Serration Modification – SB72-1254

Engine	CF6-50
Manual	-
Chapter	72-57-01
Repair	SB72-1254; LPT Rotor Blades – Modification – LPT Blade Shroud Seal Serration Modification.

Part Description LPT Blades Stage 1 thru' 4

Part Number

Stage 1: 9044M21P05/ P07/ P09 & 9186M61P06 & P08

Stage 2: 9044M22P04/ P06/ P09

Stage 3: 9044M23P04/ P06/ P11/ P13

Stage 4: 9044M54P04/ P06/ P09 & 9348M56P01



Description

The CF6-50 LPT Blades do not have well defined leading edge contour tooth on the seal serrations. This may cause a wavy rub track in the LPT shroud honeycombs and in some cases causes the blades to contact a nozzle resulting in engine teardowns.

By application of this Service Bulletin (SB) repair accomplishment, the LPT blade's cutter teeth will eliminate the wavy rub tracks hence, reduce unnecessary tear downs.

With the release of the Engine Manual Revision 81 onwards the above mentioned part numbers will no more be available in the repair chapter and will require that the SB 72-1254 accomplishment be carried out to be re-identified as Post-SB72-1254 part numbers for continued repairs.