

Falcon Slat Capabilities

F50

- Rislán shim replacement from phenolic to aluminum due to melting per SRM 57-40-07.
- Slat track chaffe blending and anodizing per SRM 57-40-09.
- If slat tracks are beyond acceptable limits can machine new track per engineering data.
- Perform SB 475 and 478 conformity check and piccolo tube replacement to eliminate EASA AD 2006-037).
- NDT slat tracks to check for cracks if doing SSIP on aircraft.
- Work out dents that are out of limits per slat damage data and have Damage Tolerant data to cover the PSE.
- Change outboard slat cuff if damaged.

F900

- Eddy current inspection of Slat tracks 1,4,5 and 10 that are due at the 3C and then every 2C per MM Task 57-45-25-250-801-01 and 02.
- Rislán shim replacement from phenolic to aluminum due to melting per SRM 57-40-07.
- Slat track chaffe blending and anodizing per SRM 57-40-09.
- If slat tracks are beyond acceptable limits can machine new track per engineering data.
- Removal and Installation of Anti-Vibration system per MM Task 57-45-21-900-801.
- Work out dents that are out of limits per slat damage data and have Damage Tolerant data to cover the PSE.
- Change the outboard slat cuff if damaged.

F2000

- Eddy current inspection of Slat Tracks 5 and 10 that are due at the 3C and then every 2C per MM Task 57-45-25-250-801-01.
- Rislán shim replacement from phenolic to aluminum due to melting per SRM 57-40-07.
- Slat track chaffe blending and anodizing per SRM 57-40-09.
- If slat tracks are beyond acceptable limits can machine new tracks per engineering data.
- Removal and Installation of Anti-Vibration system per MM Task 57-45-21-900-801.
- Repair Fixed L/E cracks on inner skin per SRM 57-40-11.
- Reinforced Piccolo tube replacement change to eliminate EASA AD 2016-0149 Per SB434 and delete reoccurring inspection SB 431.
- Work out dents that are out of limits per slat damage data and have Damage Tolerant data to cover the PSE.
- Change outboard slat cuff if damaged.

F2000EX

- Eddy current inspection of Slat tracks 1,4,5 and 10 that are due at the 3C and then every 2C per MM Task 57-45-25-250-801-01 and 02.
- Slat track chaffe blending and anodizing per SRM 57-40-09.
- Rislun shim replacement from phenolic to aluminum due to melting per SRM 57-40-07.
- If slat tracks are beyond acceptable limit can machine new tracks per engineering data.
- Removal and Installation of Anti-Vibration system per MM Task 57-45-21-900-801.
- Reinforced Piccolo tube replacement change to eliminate EASA AD 2016-0149 per SB 397 and delete reoccurring inspection SB 391R2.
- Work out dents that are out of limits per slat damage data and have Damage Tolerant data to cover the PSE.
- Change outboard slat cuff if damaged.

F2000exEASY

- Same as above.
- Reinforced Piccolo tube replacement change to eliminate EASA AD 2016-0149 per SB 397 and delete reoccurring inspection SB 391R2