

ESN 577387

Engine Summary

ESN:	577387
Asset Series:	CFM56-5B
Thrust Rating	5B8/P
Technology:	SAC
EGT Margin (°C):	TBD
QEC Build Status	Full

Times and Cycles

TSN:	39,433
CSN:	31,420
TSO:	15,431
CSO:	11,466
LLP Limiter (Cycles):	8,212

Maintenance Summary

HPTB Cycles Remain:	8,534
PMA/DER:	No

CFM56 Engine Build Specification

Module

Workscope

Fan Module

Level 1
Inspect and Repair

Core Module

Level 1
Top Case Repair

LPT Module

Level 1
Inspect and Repair
No.4 Bearing Change with NEW
LPT Swap

Life Limited Parts Status

Description	Part No.	Life Limit	FCR
Fan Disk	338-001-504-0	30,000	8,212
Booster Spool	338-001-906-0	30,000	9,079
Fan Shaft	338-010-601-0	30,000	18,534
HPC Front Shaft	1386M56P03	20,000	8,534
HPC Stage 1-2 Spool	1558M31G07	20,000	8,534
HPC Stage 3 Disk	1590M59P01	20,000	8,534
HPC Stage 4-9 Spool	1588M89G03	20,000	8,534
HPC Rear Airseal	1523M35P01	20,000	8,534
HPT Front Shaft	1873M73P01	20,000	8,534
HPT Front Airseal	1795M36P02	20,000	8,534
HPT Rotor Disk	1498M43P06	20,000	8,534
HPT Rear Shaft	1864M90P05	20,000	8,534
LPT Stage 1 Disk	336-001-804-0	25,000	13,534
LPT Stage 2 Disk	336-001-909-0	25,000	13,534
LPT Stage 3 Disk	336-002-006-0	25,000	13,534
LPT Stage 4 Disk	336-002-105-0	25,000	13,534
LPT Shaft	338-010-005-0	25,000	13,534
LPT Conical Support	338-077-502-0	25,000	13,534

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CFM56 Engine Data Links

Preliminary Data

Life Limited Parts (LLP) Status ⁽¹⁾ :	See page 1, final available at shop visit completion
Engine EDS:	Available via link provided
Engine History:	Available via link provided
Non-Incident/Accident (NIS) Statements:	Available via link provided
PMA/DER Statement:	Pending
On-Wing ECM Data:	Pending
Last Shop Visit Report (core):	Pending
Life Limited Parts (LLP) Back to Birth (BtB) trace ⁽¹⁾ :	Available via link provided
QEC Status ⁽¹⁾ :	Available upon shop visit completion
Borescope Inspection (BSI) Report & Videos ⁽²⁾ :	Available upon shop visit completion
Airworthiness Directives (AD) Status ⁽²⁾ :	Available upon shop visit completion
Last Done / Next Due Status ⁽²⁾ :	Available upon shop visit completion
Curent Shop Visit (SV) Report & ARC ⁽²⁾ :	Available upon shop visit completion