

ESN 890321

CFM56 Engine Build Specification

Engine Summary

ESN:	890321
Asset Series:	CFM56-7B
Thrust Rating	7B20
Technology:	SAC
EGT Margin (°C):	90
QEC Build Status	Full

Times and Cycles

TSN:	57,305
CSN:	30,767
TSR:	0
CSR:	0
LLP Limiter (Cycles):	6,929

Maintenance Summary

HPTB Cycles Remain:	Min 6929
PMA/DER:	No

Module

Workscope

Fan Module	Level 1
	Fan Swap (21X/22X) Inspect & Repair as Required
Core Module	Level 1
	Inspect and Repair as necessary
LPT Module	Level 1
	Module Swap
	Inspect & Repair as Required No.4 Bearing Replacement (NEW)

Life Limited Parts Status

Description	Part No.	Life Limit	FCR
Fan Disk	340-000-420-0	30,000	7,000
Booster Spool	340-000-826-0	30,000	7,000
Fan Shaft	335-006-414-0	30,000	7,000
HPC Front Shaft	1386M56P03	20,000	6,929
HPC Stage 1-2 Spool	1558M31G07	20,000	6,929
HPC Stage 3 Disk	2116M23P01	20,000	6,929
HPC Stage 4-9 Spool	1588M89G03	20,000	6,929
HPC Rear Airseal	1523M35P01	20,000	6,929
HPT Front Shaft	1873M73P01	20,000	6,929
HPT Front Airseal	1795M36P02	20,000	6,929
HPT Rotor Disk	1498M43P06	20,000	6,929
HPT Rear Shaft	1864M90P04	20,000	6,929
LPT Stage 1 Disk	336-001-804-0	25,000	7,000
LPT Stage 2 Disk	336-001-909-0	25,000	7,000
LPT Stage 3 Disk	336-002-006-0	25,000	7,000
LPT Stage 4 Disk	336-002-105-0	25,000	7,000
LPT Shaft	340-074-723-0	25,000	7,000
LPT Conical Support	340-301-702-0	25,000	7,000

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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:

[Link](#)

Engine History:

[Link](#)

Non-Incident/Accident (NIS) Statements:

[Link](#)

PMA/DER Statement:

To be provided

On-Wing ECM Data:

[Link](#)

Last Shop Visit Report (core):

To be provided

Life Limited Parts (LLP) Back to Birth (BtB) trace ⁽¹⁾:

To be provided

QEC Status ⁽¹⁾:

To be provided

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