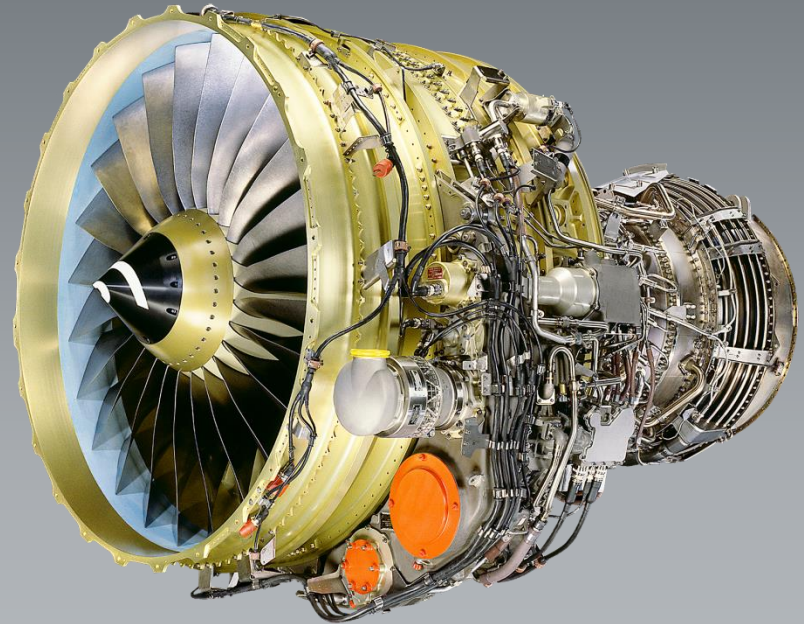


# Engine Available for Sale

CFM56-7B  
ESN 893466



**cfm materials**

**CFM56-7B27/B3      ESN 893466**

- Available Date: Now
- Delivery Location: United States
- Last Shop Visit: 14<sup>th</sup> Jan 2013, LHT
- Last Operator: PrivatAir
- QEC Configuration: Full

TAKEOFF EGT MARGIN	THRUST
52 Degrees C	7B27/B3
73 / 65 Degrees C	7B26
99 Degrees C	7B24

## Life Limited Parts Summary

Engine Type:	CFM56-7B27/B3
Manufacturer:	CFM
Engine Serial Number:	893466
End of Lease Date	30-Nov-18

TSN	48.355,02
CSN	5.487
TSLSV	13.819,38
CCLSV	1.806

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TSN	CSN	EM LIMIT		REMAINING	REMARKS
						CYCLES	HOURS		
211	Booster Spool	340-000-816-0	DC903882	48.355	5.487	23.600	N/A	18.113	
213	Fan Disk	340-000-420-0	DC807169	48.355	5.487	26.000	N/A	20.513	
221	Fan Shaft	335-006-414-0	DD085731	48.355	5.487	30.000	N/A	24.513	
312	HPC Rotor Forward Shaft	1386M56P03	GWNOA299	48.355	5.487	20.000	N/A	14.513	
313	HPC Rotor Spool Stage 1 and 2	1558M31G04	GWNOA2CW	48.355	5.487	20.000	N/A	14.513	
314	HPC Rotor Disk Stage 3	1590M59P01	XAEG0470	48.355	5.487	20.000	N/A	14.513	
315	HPC Rotor Spool Assy Stage 4 to 9	1588M89G03	GWNOA28G	48.355	5.487	20.000	N/A	14.513	
316	CDP Rotating Rear Air Seal	1523M35P01	GGF5CL2H	48.355	5.487	17.500	N/A	12.013	
521	HPT Rotor Front Shaft	1873M73P01	XAEF0512	48.355	5.487	14.000	N/A	8.513	
522	HPT Front Rotating Air Seal	1795M36P02	GWNOA1F8	48.355	5.487	11.700	N/A	6.213	
525	HPT Rotor Disk	1498M43P06	GWNOA06D	48.355	5.487	16.400	N/A	10.913	
526	HPT Rear Shaft	1864M90P04	TMT1B092	48.355	5.487	16.500	N/A	11.013	
541	LPT Case	338-117-452-0	DC883398	48.355	5.487	N/L	N/A	N/L	
542	LPT Rotor Disk Stage 1	336-001-804-0	BC503310	48.355	5.487	25.000	N/A	19.513	
543	LPT Rotor Disk Stage 2	336-001-909-0	BC500915	48.355	5.487	25.000	N/A	19.513	
544	LPT Rotor Disk Stage 3	336-002-006-0	BC435972	48.355	5.487	25.000	N/A	19.513	
545	LPT Rotor Disk Stage 4	336-002-105-0	DD086047	48.355	5.487	21.000	N/A	15.513	
546	LPT Rotor Support	338-077-502-0	DC806418	48.355	5.487	25.000	N/A	19.513	
551	LPT Turbine Shaft	340-074-723-0	DC383139	48.355	5.487	25.000	N/A	19.513	
561	LPT Frame	340-166-210-0	DC064515	48.355	5.487	19.000	N/A	13.513	

Click on the following link for more information: [ESN 893466 MINI PACK](#)

## Chapter 5 Limits For Reference Only

Part Description	Part Number	Cycles Completed			Cycle Limit			Cycles Remaining		
		Limit @ -7B20 -7B22 -7B24	Limit @ -7B26 -7B27	Limit @ -7B26/B1 -7B27/B3	Limit @ -7B20 -7B22 -7B24	Limit @ -7B26 -7B27	Limit @ -7B26/B1 -7B27/B3	Limit @ -7B20 -7B22 -7B24	Limit @ -7B26 -7B27	Limit @ -7B26/B1 -7B27/B3
<b>Fan Rotor</b>										
Fan Disk	340-000-420-0			5487	30000	30000	26000	23668	23668	20513
Booster Spool	340-000-816-0			5487	23600	23600	23600	18113	18113	18113
Fan Shaft	335-006-414-0			5487	30000	30000	30000	24513	24513	24513
<b>HPC Rotor</b>										
HPC - Forward Shaft	1386M56P03			5487	20000	20000	20000	14513	14513	14513
Spool Stg 1 - 2	1558M31G04			5487	20000	20000	20000	14513	14513	14513
Disk Stg 3	1590M59P01			5487	20000	20000	20000	14513	14513	14513
Spool Stg 4 - 9	1588M89G03			5487	20000	20000	20000	14513	14513	14513
Seal, Air HPCR	1523M35P01			5487	20000	18600	17500	13729	12768	12013
<b>HPT Rotor</b>										
HPT Front Shaft	1873M73P01			5487	20000	17600	14000	12161	10702	8513
Front Seal Air HPT	1795M36P02			5487	20000	17600	11700	10620	9346	6213
HPT Rotor disk	1498M43P06			5487	20000	20000	16400	13308	13308	10913
Shaft, rear HPT	1864M90P04			5487	20000	20000	16500	13349	13349	11013
<b>LPT Rotor</b>										
Disk Stg 1 LPT	336-001-804-0			5487	25000	25000	25000	19513	19513	19513
Disk Stg 2 LPT	336-001-909-0			5487	25000	25000	25000	19513	19513	19513
Disk Stg 3 LPT	336-002-006-0			5487	25000	25000	25000	19513	19513	19513
Disk Stg 4 LPT	336-002-105-0			5487	25000	25000	21000	18467	18467	15513
Shaft - LPT	340-074-723-0			5487	25000	25000	25000	19513	19513	19513
LPT Rotor Support	338-077-502-0			5487	25000	25000	25000	19513	19513	19513

## Contact Information

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