



Boeing 737-300 Aircraft

Overview:

The aircraft is fitted with CFM International CFM56-3C1 engines with thrust ratings of 22,000 pounds along with a Honeywell (Garrett) GTCP85-129K APU. The aircraft cabin is in passenger configuration with 136 seats.

As of:	20-Oct-2019
Model	737-300
Date of Manufacture	04-Dec-1999
Total Time/Total Cycles	50,866/36,522

AIRCRAFT SPECIFICATIONS

				(lbs.)	(kgs.)
Model:	737-300	Maximum Take-Off Weight:	138,500	62,822	
Manufacturer:	Boeing	Maximum Landing Weight:	114,000	51,709	
		Maximum Zero Fuel Weight:	106,500	48,307	
		Basic Empty Weight:	TBD	TBD	
Year of Manufacture:	1999	Configuration:	Passenger		
		Current Status:	Operational		
		Winglets Installed:	Yes		

AIRFRAME STATUS

STATUS AS OF: 20-Oct-19

				Total Airframe Hours:	50,866	Total Airframe Cycles	36,522		
Inspection	Interval			Last Done			Next Due		
	Calendar	Flight Hours	Flight Cycles	Date	Total Time	Total Cycles	Date	Total Time	Total Cycles
SI-Check	-	24,000	-	5-Dec-17	45,903	34,306	-	69,903	-

LANDING GEAR STATUS

STATUS AS OF: 20-Oct-19

NLG	TSN:	Unk	CSN:	38,919	Part Number:	65-73762-21	Serial Number:	T3309P2099	
LH Main	TSN:	Unk	CSN:	29,535	Part Number:	65-73761-127	Serial Number:	SS4206	
RH Main	TSN:	Unk	CSN:	39,168	Part Number:	65-73761-128	Serial Number:	MCO5544P2775	
Inspection	Interval			Last Done			Next Due		
	Calendar	Flight Cycles	Flight Cycles	Date	Total Time	Total Cycles	Date	Total Time	Total Cycles
NLG OH	120 Months	21,000 Cycles	21,000 Cycles	23-Sep-16	0	31,720	23-Sep-26	-	52,720
LMLG OH	120 Months	21,000 Cycles	21,000 Cycles	23-Dec-10	0	27,318	22-Dec-20	-	48,318
RMLG OH	120 Months	21,000 Cycles	21,000 Cycles	23-Nov-15	0	33,880	22-Nov-25	-	54,880

ENGINE STATUS

STATUS AS OF: 20-Oct-19

Engine Types: CFM56-3C1 / CFM56-3B-2		Engine Manufacturer: CFM							
Position	Engine Serial Number	Total Time	Total Cycles	Date of Last PR	TSPR/CSPR	TSLSV/CSLSV	First Limiter	Cycles Remaining	
1	856357	47,667	31,388	8-Apr-18	4,084/1,685	4,084/1,685	Multiple	4,081	
2	725372	66,211	43,035	4-Aug-17	4,966/2,217	4,966/2,217	Multiple	3,983	

APU STATUS

STATUS AS OF: 20-Oct-19

Model	TSN:	36,781	CSN:	Unk	Part Number:	380428-12-1	Serial Number:	P-270
GTCP85-129K	TSLSV:	9,796	CSLSV:	Unk	Date of LSV:	13-Dec-12	LLP Limiter:	N/A

Time Since New: 47,667
Cycles Since New: 31,388
TSPR: 4,084
CSPR: 1,685
Date of Last PR: 8-Apr-18
TSLSV: 4,084
CSLSV: 1,685

As Of: 20-Oct-19

CFM56-3C1
Life Limited Parts Summary
ESN 856357

Description	Part Number	Serial Number	Total Cycles	Cycles Used In Thrust Category			LifeLimit (Cycles) In Thrust Category			Cycles Remaining In Thrust Category		
				22k			22k			22k		
LPC - BOOSTER SPOOL	335-009-306-0	BC004422	14,255	14,255			30,000			15,745		
LPC - FAN DISK	335-014-511-0	DD086041	6,832	6,832			24,900			18,068		
LPC - FAN SHAFT	335-006-414-0	DA863832	24,030	24,030			30,000			5,970		
HPC - CDP SEAL	1319M25P02	GFF5E7GP	4,580	4,580			18,000			13,420		
HPC - FRONT SHAFT	1275M37P02	GWN048PT	14,815	14,815			20,000			5,185		
HPC - STAGE 1-2 SPOOL	1589M66G02	GWN0AMAH	14,932	14,932			20,000			5,068		
HPC - STAGE 3 DISK	1590M59P01	GWN00CNE	15,708	15,708			20,000			4,292		
HPC - STAGE 4-9 SPOOL	1588M89G03	GWN0HG2G	15,032	15,032			20,000			4,968		
HPT - DISK	1475M29P03	GWN0L65D	13,234	13,234			18,500			5,266		
HPT - FRONT AIR SEAL	1282M72P07	XAEM5489	11,077	11,077			15,800			4,723		
HPT - FRONT SHAFT	1385M90P04	XAE64812	13,219	13,219			17,300			4,081		
HPT - REAR SHAFT	1864M91P02	TMT1AR06	15,470	15,470			20,000			4,530		
LPT - CONICAL SUPPORT	305-056-116-0	BC297571	13,783	13,783			25,000			11,217		
LPT - SHAFT	301-330-067-0	LA085551	18,238	18,238			30,000			11,762		
LPT - STAGE 1 DISK	301-331-126-0	DE615287	13,654	13,654			25,000			11,346		
LPT - STAGE 2 DISK	301-331-227-0	PA089355	15,032	15,032			25,000			9,968		
LPT - STAGE 3 DISK	301-331-322-0	BC443805	13,899	13,899			25,000			11,101		
LPT - STAGE 4 DISK	301-331-429-0	DE172475	15,032	15,032			25,000			9,968		
LPT - STUB SHAFT	301-330-626-0	DD721850	15,032	15,032			25,000			9,968		

Time Since New: 66,211
Cycles Since New: 43,035
TSPR: 4,966
CSPR: 2,217
Date of Last PR: 4-Aug-17
TSLSV: 4,966
CSLSV: 2,217

As Of: 20-Oct-19

CFM56-3B-2
Life Limited Parts Summary
ESN 725372

Description	Part Number	Serial Number	Total Cycles	Cycles Used In Thrust Category			LifeLimit (Cycles) In Thrust Category			Cycles Remaining In Thrust Category		
				22k			22k			22k		
LPC - BOOSTER SPOOL	335-009-306-0	BB921500	18,119	18,119			30,000			11,881		
LPC - FAN DISK	335-014-511-0	BC351715	13,021	13,021			24,900			11,879		
LPC - FAN SHAFT	335-006-414-0	DC330769	18,119	18,119			30,000			11,881		
HPC - CDP SEAL	1319M25P02	GFF5EGPP	9,777	9,777			18,000			8,223		
HPC - FRONT SHAFT	1275M37P02	GWN0K2H1	10,043	10,043			20,000			9,957		
HPC - STAGE 1-2 SPOOL	1589M66G02	GWN09MKC	16,017	16,017			20,000			3,983		
HPC - STAGE 3 DISK	1590M59P01	XAEL8309	10,043	10,043			20,000			9,957		
HPC - STAGE 4-9 SPOOL	1588M89G03	GWN0K45F	10,043	10,043			20,000			9,957		
HPT - DISK	1475M29P03	GWN0FRRR	9,307	9,307			18,500			9,193		
HPT - FRONT AIR SEAL	1282M72P05	XAEJ5676	9,485	9,485			15,800			6,315		
HPT - FRONT SHAFT	1385M90P04	XAEJ3815	9,685	9,685			17,300			7,615		
HPT - REAR SHAFT	1864M91P02	TMT3BU78	4,603	4,603			20,000			15,397		
LPT - CONICAL SUPPORT	305-056-116-0	DB687733	20,517	20,517			25,000			4,483		
LPT - SHAFT	301-330-067-0	LA107803	18,119	18,119			30,000			11,881		
LPT - STAGE 1 DISK	301-331-126-0	BC034311	18,119	18,119			25,000			6,881		
LPT - STAGE 2 DISK	301-331-227-0	BC443658	19,565	19,565			25,000			5,435		
LPT - STAGE 3 DISK	301-331-322-0	BC450139	20,095	20,095			25,000			4,905		
LPT - STAGE 4 DISK	301-331-429-0	BB845121	18,119	18,119			25,000			6,881		
LPT - STUB SHAFT	301-330-626-0	DE424382	10,043	10,043			25,000			14,957		