



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	07-Aug-1999
Total Time/Total Cycles	51,154/36,865

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:	51,154	Total Airframe Cycles	36,865		
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	-	10-Oct-17	46,035	34,459	-	70,035	-

LANDING GEAR STATUS

STATUS AS OF: 20-Oct-19

NLG	TSN:	Unk	CSN:	36,088	Part Number:	65-73762-20	Serial Number:	T3004P1794	
LH Main	TSN:	Unk	CSN:	23,336	Part Number:	65-73761-107	Serial Number:	SS1771	
RH Main	TSN:	Unk	CSN:	33,173	Part Number:	65-73761-108	Serial Number:	MC03965P2016	
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	32,288	23-Sep-26	-	53,288
LMLG OH	120 Months	21,000 Cycles	21,000 Cycles	23-Dec-10	0	14,402	22-Dec-20	-	35,402
RMLG OH	120 Months	21,000 Cycles	21,000 Cycles	23-Nov-15	0	28,517	22-Nov-25	-	49,517

ENGINE STATUS

STATUS AS OF: 20-Oct-19

Engine Type		CFM56-3C1	Engine Manufacturer: CFM						
Position	Engine Serial Number	Total Time	Total Cycles	Date of Last PR	TSPR/CSPR	TSLSV/CSLSV	First Limiter	Cycles Remaining	
1	856165	54,319	35,790	11-Dec-17	4,626/2,099	4,626/2,099	Multiple	3,338	
2	860126	50,176	21,383	20-Jun-18	3,321/1,384	3,321/1,384	Multiple	3,590	

APU STATUS

STATUS AS OF: 20-Oct-19

Model	TSN:	18,951	CSN:	Unk	Part Number:	380428-12-1	Serial Number:	P-268
GTCP85-129K	TSLSV:	5,842	CSLSV:	Unk	Date of LSV:	1-Aug-12	LLP Limiter:	N/A

Time Since New: 54,319
Cycles Since New: 35,790
TSPR: 4,626
CSPR: 2,099
Date of Last PR: 11-Dec-17
TSLSV: 4,626
CSLSV: 2,099

As Of: 20-Oct-19

CFM56-3C1
Life Limited Parts Summary
ESN 856165

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	DC093794	18,290	18,290			30,000			11,710		
LPC - FAN DISK	335-014-555-0	DD687739	25,073	25,073			30,000			4,927		
LPC - FAN SHAFT	335-006-414-0	DD687739	11,782	11,782			30,000			18,218		
HPC - CDP SEAL	1319M25P02	GFF5DP0D	11,782	11,782			18,000			6,218		
HPC - FRONT SHAFT	1275M37P02	GWN0LGA9	16,662	16,662			20,000			3,338		
HPC - STAGE 1-2 SPOOL	1589M66G02	GWN0E1H8	11,782	11,782			20,000			8,218		
HPC - STAGE 3 DISK	1590M59P01	XAEG0644	16,308	16,308			20,000			3,692		
HPC - STAGE 4-9 SPOOL	1277M97G02	GWNE1806	14,261	14,261			20,000			5,739		
HPT - DISK	1475M29P03	GWN0F67H	11,782	11,782			18,500			6,718		
HPT - FRONT AIR SEAL	1282M72P05	TMT3T111	11,782	11,782			15,800			4,018		
HPT - FRONT SHAFT	1385M90P04	XAEJ3279	10,776	10,776			17,300			6,524		
HPT - REAR SHAFT	9514M71P04	GWND6745	5,174	5,174			20,000			14,826		
LPT - CONICAL SUPPORT	305-056-116-0	BB556030	19,243	19,243			25,000			5,757		
LPT - SHAFT	301-330-067-0	LA074563	19,243	19,243			30,000			10,757		
LPT - STAGE 1 DISK	301-331-126-0	BB549004	19,243	19,243			25,000			5,757		
LPT - STAGE 2 DISK	301-331-227-0	BB637663	19,243	19,243			25,000			5,757		
LPT - STAGE 3 DISK	301-331-322-0	BB633347	19,243	19,243			25,000			5,757		
LPT - STAGE 4 DISK	301-331-429-0	DB468319	19,243	19,243			25,000			5,757		
LPT - STUB SHAFT	301-330-626-0	DB693749	19,243	19,243			25,000			5,757		

Time Since New: 50,176
Cycles Since New: 21,383
TSPR: 3,321
CSPR: 1,384
Date of Last PR: 20-Jun-18
TSLSV: 3,321
CSLSV: 1,384

As Of: 20-Oct-19

CFM56-3C1
Life Limited Parts Summary
ESN 860126

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	BA958372	21,383	21,383			30,000			8,617		
LPC - FAN DISK	335-014-511-0	DA738802	17,984	17,984			24,900			6,916		
LPC - FAN SHAFT	335-006-414-0	DA864649	21,383	21,383			30,000			8,617		
HPC - CDP SEAL	1319M25P02	GFF5CD29	14,285	14,285			18,000			3,715		
HPC - FRONT SHAFT	1275M37P02	GWN09N5C	13,836	13,836			20,000			6,164		
HPC - STAGE 1-2 SPOOL	1589M66G02	GWN0HHHA	14,731	14,731			20,000			5,269		
HPC - STAGE 3 DISK	1590M59P01	XAEH4232	14,731	14,731			20,000			5,269		
HPC - STAGE 4-9 SPOOL	1590M29G01	GWNRR055	16,410	16,410			20,000			3,590		
HPT - DISK	1475M29P03	GWN0HHK1	13,826	13,826			18,500			4,674		
HPT - FRONT AIR SEAL	1282M72P05	XAEJ5582	12,197	12,197			15,800			3,603		
HPT - FRONT SHAFT	1385M90P04	XAEJ3606	13,102	13,102			17,300			4,198		
HPT - REAR SHAFT	1864M91P02	TMT1AH26	14,731	14,731			20,000			5,269		
LPT - CONICAL SUPPORT	305-056-116-0	DC056591	17,200	17,200			25,000			7,800		
LPT - SHAFT	301-330-067-0	LA077118	16,691	16,691			30,000			13,309		
LPT - STAGE 1 DISK	301-331-126-0	BB111679	20,958	20,958			25,000			4,042		
LPT - STAGE 2 DISK	301-331-227-0	BB500962	15,969	15,969			25,000			9,031		
LPT - STAGE 3 DISK	301-331-322-0	BB160161	19,491	19,491			25,000			5,509		
LPT - STAGE 4 DISK	301-331-429-0	BA975651	19,491	19,491			25,000			5,509		
LPT - STUB SHAFT	301-330-626-0	BB409259	13,332	13,332			25,000			11,668		