

BOEING 737-300 YOM 1994

GENERAL DATA

MODEL : B737-300
MANUFACTURER : The Boeing Company

DATE OF MANUFACTURE : 28 Nov 1994

MAXIMUM WEIGHTS

Max. Taxi Weight : 61,461 KG
Max. Take Off Weight : 61,234 KG
Max. Landing Weight : 51,709 KG
Max. Zero Fuel Weight : 48,307 KG

AIRFRAME HOURS

Total Hours : **32,061 FH**
Total Cycles : **27,032 CY**

MAINTANCE STATUS

Last 1C Check : 29312 Next: 33312 (Due for 1C Chk)
Interval 4000 FH
Last 6C Check : 29312 (20-Mar 2015) Next : 53312 FH

ENGINE STATUS

MANUFACTURER : CFM

MODEL : CFM56-3C1

THRUST : 20,000 Lbs

SERIAL No	TIME SINCE NEW		TIME SINCE SHOP VISIT		TIME REMAINING		LIMITING ITEM
	Hours	Cycles	Hours	Cycles	Hours	Cycles	
725725	31806	29291	5719	4405	--	5437	HPT FRONT AIR SEAL
725968	44888	39793	1360	617	--	1092	STAGE 3 DISK

APU STATUS

MANUFACTURER :	Honeywell	MODEL :	GTCP 85-129H
PART NUMBER :	380428-10-1	SERIAL No :	P- 100107C
LAST SHOP VISIT :	31-Jul 2017	TSLSV:	627
TSN (Hours / Cycles) :	16975 HRs	CSN :	UNK

LANDING GEAR DETAILS

POSITION	PART NUMBER/ S/NO.	TIME SINCE NEW (FC)	TIME SINCE OVH (YRS/FC)	INTERVAL
NOSE	65-73762-20/T5393P2682	37302	14-DEC-2010	10 YR OR 21000 FC
RH MLG	65-73761-128/MC05396P2705	37302	14-DEC-2010	10 YR OR 21000 FC
LH MLG	65-73761-127/MC05395P2705	37302	14-DEC-2010	10 YR OR 21000 FC

MAJOR AVIONICS / NAVIGATION EQUIPMENT

Description	Qty	Manufacture	Part Number
Flight Control Computer	2	Honeywell	4051600-913
Thrust Management Computer	1	Smiths	735SUE10-12
HF Transceiver	1	Collins	22-5272-001
VHF COM Transceiver	2	Collins	622-5219-120
Cockpit Voice Recorder	1	Honeywell	980-6022-001
AMP (Passenger Address)	1	Collins	622-5342-001
SELCAL Decoder	1	Team	SC2253AD01
Digital Flight Data Recorder	1	Fairchild	S800-2000-0
EFIS SYS GEN	2	Collins	622-9436-101
Flight Data Acquisition Unit	1	SAGEM	ED44B409
Air Data Computer	2	Honeywell	HG480B43
EGPWS Computer	1	Honeywell	965-0976-060-212-212
Inertial Reference Unit	2	Honeywell	HG1050AD05
ILS Receiver	2	Collins	622-3257-001
DME Interrogator	2	Collins	622-2921-006
Marker Receiver	1	Collins	522-2996-011
Radio Altimeter Transceiver	2	TRT	9599-607-14932
Weather Radar Transceiver	1	Collins	622-5132-109
TCAS Computer	1	Collins	822-1293-003
ATC Transponder	2	Collins	622-7878-201
ADF Receiver	2	Collins	777-1492-005
Flight Management Computer	1	Smiths	168925-06-01

ENGINE (725725) LLP

Engine Serial Number	725725
Position	#1
Engine Model	CFM56-3C1

Aircraft	B737-33A
S/N	27452
Reg	C5-SSP

Current Engine Data			
TSN	31805	TSLSV	5718
CSN	29291	CSLSV	4405

Current Aircraft Data			
TSN	32060		
CSN	27032		

Last Engine Data			
TSN	29052	TSLSV	2965
CSN	27517	CSLSV	2631

Engine Last Shop Visit Data			
Date Performed	12-Feb-14		
Performed By	Unknown		
TSN @ LSV	26087		
CSN @ LSV	Unknown		

Item No	Description	Part Number	Serial Number	TSN CSN last record		TSN CSN Current		Cycles Limit			Current Cycle Run			Remaining Cycles		
				TSN	CSN	TSN	CSN	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
1	Engine Assembly	CFM56-3C1	726481	29052	27517	31805	29291									
2.1.1	FAN BOOSTER SPOOL	335-009-306-0	DD936044	2965	2631	5718	4405	30000	30000	30000	0	4405	0	25595	25595	25595
2.1.3	FAN DISK	335-014-511-0	DD414555	2965	2631	5718	4405	30000	24900	20100	0	4405	0	24692.77	20495.00	16544.16
2.2.1	FAN SHAFT	335-006-414-0	DD860986	2965	2631	5718	4405	30000	30000	30000	0	4405	0	25595.00	25595.00	25595.00
3.1.2	HPC FRONT SHAFT	1275M37P02	GWN04M1H	10549	10173	13302	11947	20000	20000	20000	0	11947	0	8053.00	8053.00	8053.00
3.1.3	HPC STG 1-2 SPOOL	1589M66G02	GWN04TJP	10549	10173	13302	11947	20000	20000	20000	0	11947	0	8053.00	8053.00	8053.00
3.1.4	HPC STG 3 DISK	1590M59P01	XAE54218	10549	10173	13302	11947	20000	20000	20000	0	11947	0	8053.00	8053.00	8053.00
3.1.5	HPC STG4-9 SPOOL	1588M89G03	GWN047CG	10549	10173	13302	11947	20000	20000	15800	0	11947	0	8053.00	8053.00	6361.87
3.1.6	HPC REAR AIR SEAL (CDP SEAL)	1319M25P02	GFF59TGL	10549	9419	13302	11193	20000	18000	15000	0	11193	0	7563.33	6807.00	5672.50
5.2.1	HPT FRONT SHAFT	1385M90P04	XAE64067	10549	9155	13302	10929	20000	17300	17000	0	10929	0	7365.32	6371.00	6260.52
5.2.2	HPT FRONT AIR SEAL	1282M72P05	XAE34437	10549	8589	13302	10363	20000	15800	15100	0	10363	0	6882.28	5437.00	5196.12
5.2.5	HPT DISK	1475M29P02	GWN04T3M	10549	9607	13302	11381	20000	18500	16600	0	11381	0	7696.22	7119.00	6387.86
5.2.6	HPT REAR SHAFT	1864M91P02	TM28140	2965	2631	5718	4405	20000	20000	20000	0	4405	0	15595.00	15595.00	15595.00
5.4.2	LPT STG 1 DISK	301-331-126-0	PA085558	2965	2631	5718	4405	25000	25000	25000	0	4405	0	20595.00	20595.00	20595.00
5.4.3	LPT STG 2 DISK	301-331-227-0	PA084222	2965	2631	5718	4405	25000	25000	25000	0	4405	0	20595.00	20595.00	20595.00
5.4.4	LPT STG 3 DISK	301-331-322-0	PA092881	2965	2631	5718	4405	25000	25000	25000	0	4405	0	20595.00	20595.00	20595.00
5.4.5	LPT STG 4 DISK	301-331-429-0	BC853119	2965	2631	5718	4405	25000	25000	25000	0	4405	0	20595.00	20595.00	20595.00
5.4.6	CONICAL SUPPORT	305-056-116-0	BB556021	10549	10173	13302	11947	25000	25000	25000	0	11947	0	13053.00	13053.00	13053.00
5.5.1	LPT SHAFT	301-330-067-0	PA09689	2965	2631	5718	4405	30000	30000	30000	0	4405	0	25595.00	25595.00	25595.00
5.5.2	LPT STUB SHAFT	301-330-626-0	DD572160	2965	2631	5718	4405	25000	25000	25000	0	4405	0	20595.00	20595.00	20595.00

CURRENT DATA	
LSV DATE:	04-Feb-16
REMOVED DATE :	NO
AIRFRAME HOURS:	32060
AIRFRAME CYCLES:	27032
ENGINE HOURS:	43831
ENGINE CYCLES:	39377

ENG. S/N 725968
POS: # 2
AIRCRAFT: C5-SSP
ENG.TSLSV: 304
ENG.CSLSV: 817
DATE: 20/Feb/18

INSTALLATION DATA	
ENGINE INSTALLED:	YES
INSTALLATION DATE	6-Nov-2017
AIRFRAME HOURS:	31757:53
AIRFRAME CYCLES:	26831
ENGINE HOURS AT L.S.V:	43527
ENGINE CYCLES AT L.S.V:	39176

DESCRIPTION	P/N	S/N	LIFE LIMITED CYCLES			TOTAL CSN			OPERATED CYCLES			LIFE REMAINING CYCLES				
			CAT A	CAT B	CAT C1	CAT 2C			CAT A	CAT B	CAT C1	CAT 2C	CAT A	CAT B	CAT C1	CAT 2C
FAN ROTOR PARTS																
FAN DISK 1	335-014-511-0	DA432902	30000	24900	20100		20083	20083	0	0			9917	8231	6644	
BOOSTER SPOOL	335-009-306-0	BA828396	30000	30000	30000		20083	20083	0	0			9917	9917	9917	
FAN SHAFT	335-006-414-0	DA703227	30000	30000	30000		20083	20083	0	0			9917	9917	9917	
HPC ROTOR PARTS																
FRONT SHAFT	1275M37P02	GWNN0D6P1	20000	20000	20000		5672	5672	0	0			14328	14328	14328	
STAGE 1-2 SPOOL	1589M66G02	GWNN0T45	20000	20000	20000		9485	9485	0	0			10515	10515	10515	
STAGE 3 DISK	1590M59P01	GWNA7A705	20000	20000	19700	20000	19108	19108	0	0	0		892	892	879	892
STAGE 4-9 SPOOL	1588M89G03	GWNN0CRG0	20000	20000	15800		5672	5672	0	0			14328	14328	11319	
COMP REAR AIR SEAL	1319M25P02	GFF5DFGA	20000	18000	15000		5672	5672	0	0			14328	12895	10746	
HPT ROTOR PARTS																
FRONT SHAFT	1385M90P04	XAEJ3047	20000	17300	17000		5672	5672	0	0			14328	12394	12179	
FRONT AIR SEAL	1282M72P05	XAE34903	20000	15800	15100		5672	5672	0	0			14328	11319	10818	
HPT DISK	1475M29P03	GWNN0E596	20000	18500	16600		5672	5672	0	0			14328	13253	11892	
REAR SHAFT	1864M91P02	TMT2B335	25000	20000	15800		5672	5672	0	0			19328	15462	12215	
LPT ROTOR PARTS																
STAGE 1 DISK	301-331-126-0	DA703173	25000	25000	25000		3343	3343	0	0			21657	21657	21657	
STAGE 2 DISK	301-331-227-0	BA729425	25000	25000	25000		9426	20083	0	0			4917	4917	4917	
STAGE 3 DISK	301-331-322-0	BA874257	25000	25000	25000		9426	20083	0	0			4917	4917	4917	
STAGE 4 DISK	301-331-427-0	DA480364	25000	25000	25000		9426	20083	0	0			4917	4917	4917	
LPT SHAFT	301-330-067-0	LA051759	30000	30000	30000		9426	20083	0	0			9917	9917	9917	
LPT STUB SHAFT	301-330-626-0	DA430396	25000	25000	25000		9426	20083	0	0			4917	4917	4917	
CONICAL SUPPORT	305-056-116-0	DA703227	25000	25000	25000		9426	20083	0	0			4917	4917	4917	
							First Limiter			892			STAGE 3 DISK			

NOTE:

CAT A =20000 lbs
THRUST RATING

CAT B =22000 lbs
THRUST RATING

CAT C =23500 lbs
THRUST RATING

Prepared and Approved by:

C5-aal ENG SN. 725968 OPERATED AT CAT A

Passenger Seat: 12 BC / 112Y