

*BOEING
737/300F
PEMCO
YOM 1999*

AIRFRAME:	
Aircraft	737-300SF
Total airframe hours since new	51,408
Total airframe cycles since new	32,597
YOM	1999

ENGINES:			
Description	Engine 1	Engine 2	APU
Type/ model	CFM56-3C-1	CFM56-3C-1	GTCP85-129H
Current Type/ model	CFM56-3C-1	CFM56-3C-1	GTCP85-129H
Current Installed	No.1	No.2	--
Thrust rating	20K	22K	N/A
Time Since New	49564.15	47001.48	34176.4
Cycles Since New	31236	29097	N/A
Time Since Last SV	4053.09	9881.03	9197.4
Cycles Since Last SV	2411	5417	N/A
Cycles remaining first limiter	4914	2743	N/A
First limiter description	HPC SHAFT	HPT FRONT AIR SEAL	N/A

LANDING GEARS:			
Description	NLG	LH MLG	RH MLG
Part number	65-73762-20	65-73761-107	65-73761-108
Serial number installed	T3076P1866	MC06235P3118	MC06238P3119
Total time since new	74688.32	48688.39	48688.39
Total cycles since new	43062	32300	32300
Time since overhaul	4098.25	4278.81	4278.81
Cycles since overhaul	2717	2812	2812
Time between overhaul	10Y	10Y	10Y

Last overhaul date	2017/8/31	2016/8/25	2016/8/25
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OPERATIONAL WEIGHTS:				
Date last weighing	2021/9/13			
Maximum Take-Off Weight	61234	Kg	135000	Lbs.
Maximum Taxi Weight	61461	Kg	135500	Lbs.
Maximum Landing Weight	51709	Kg	114000	Lbs.
Maximum Zero Fuel Weight	47627	Kg	105000	Lbs.
Basic Empty Weight	31114	Kg	68594	Lbs.
Operating Empty Weight	31444	Kg	69321	Lbs.

FUEL :	
Fuel Quantity Indication units	KG
Fuel Flow Indication units	KG
Total Fuel Capacity 1	17102 KG
Capacity Main Tank 1 or 2	4827 KG
Capacity Center Tank	7448 KG

MAINTENANCE:				
<ul style="list-style-type: none"> A-check performed each 250 FH; C-check performed each 4000 FH; Structural checks are performed each 6C-check; Line Maintenance is performed by few airport based MROs; A-checks are performed by airport based MRO's C-checks are performed by multiple MROs such as TAIKOO (xiamen), Boeing Shanghai etc. 				
Maintenance history	Date	Hours	Cycles	Location
14C	2017/9/10	46821	29954	Taikoo (Shandong)
15C	2020/3/17	49432	31311	Taikoo (Shandong)
16C	2021/8/17	50892	32229	Taikoo (Shandong)

SPECIAL OPERATION:				
RNAV-1, RNAV-2, RNAV-5, RVSM, BASIC RNP-1				
INTERIOR CONFIGURATION:				
Cargo Configuration.				
Double-seat, total 2 seats in the forward cabin.				
ADDITIONAL EQUIPMENT:				
ATA	Description	Qty.	Manufacturer	Remark
22	Flight Control Computer	2	HONEYWELL	4051600-914
22	Mode Control Panel	1	HONEYWELL	4051601-938
23	HF Transceiver	2	COLLINS	622-5272-001
23	VHF Transceiver	3	COLLINS	064-50000-0110
23	SELCAL Decoder	1	MOTOROLA	1200008-000
23	ACARS Management Unit	1	HONEYWELL	965-0758-001
31	Flight Data Recorder	1	HONEYWELL	980-4700-042
31	Flight Data Acquisition Unit	1	HONEYWELL	967-0212-002
31	EFIS System	2	COLLINS	622-9436-101
34	Air Data Computer	2	GE/HONEYWELL	4061100-901/501FAD1-1
34	GPWS Computer	1	HONEYWELL	965-0976-060-216
34	Inertial Reference Unit	2	HONEYWELL	HG1050AE09/10
34	VHF Navigation	2	HONEYWELL	822-0761-001
34	DME	2	COLLINS	622-2921-006
34	Radio Altimeter	2	COLLINS	622-3890-021
34	Weather Radar	1	HONEYWELL	066-50008-0406
34	TCAS Computer	1	HONEYWELL	940-0351-001
34	ATC Transponder	2	HONEYWELL	066-01127-1601
34	Marker Beacon Receiver	1	HONEYWELL	2087821-2811
34	ADF Receiver	2	COLLINS	777-1492-005
34	Flight Management Comp	1	GE	171497-05-01

LLP STATUS:

B-2112 Engine LLP Report

Part Number		CFM56-3C-1		Inst. on AC				Position			1			Rem. Date		2019/10/5			
Serial Number				Inst. Date		2019/10/5		Overhaul Date			42858			As of Date		2022/3/1			
Current Thrust Rating		20K		TAI		47356		TSLSV			4053			TSN		49565			
				CAI		29841		CSLSV			2411			CSN		31236			
No	Part Nomenclature	Part P/N	Part S/N	Part TSN	Part CSN	Cycles Run					Cycles Remaining			Cycle Limit					Note
						A	B	C	5C	5	A	B	C	A	B	C	5C	5	
211	BOOSTER SPOOL	335-009-306-0	PA099504	14528	8628	6838	1790	0	0	0	21372	21372	21372	30000	30000	30000			
213	FAN DISK	335-014-511-0	DE615258	14528	8628	6838	1790	0	0	0	21005	17434	14073	30000	24900	20100			
221	FAN SHAFT ASSY	335-006-414-0	DE458310	14528	8628	6838	1790	0	0	0	21372	21372	21372	30000	30000	30000			
312	HPC SHAFT	1275M37P02	GWN08G2R	21014	15086	11109	3977	0	0	0	4914	4914	4914	20000	20000	20000			
313	HPC SPOOL STG 1&2	1589M66G02	GWN0G712	17216	12375	2411	6414	3550	0	0	7625	7625	7625	20000	20000	20000			
314	HPC DISK STG 3	1590M59P01	GWNPH091	69116	10046	2411	0	0	7635	0	7409	7409	7409	20000	20000	20000	15000		
315	HPC SPOOL STG 4-9	1588M89G03	GWNYA888	59174	13061	2411	0	0	4793	5857	5341	5341	4219	20000	20000	15800	15000	20000	
316	ROTOR REAR AIR SEAL	1319M25P02	GFF5DHDW	9377	9662	2411	6873	378	0	0	9448	8503	7086	20000	18000	15000			
521	HPT FRONT SHAFT	1385M90P04	XAEJ3392	17216	12375	2411	6414	3550	0	0	5997	5187	5097	20000	17300	17000			
522	HPT FRONT AIR SEAL	1282M72P05	GWN09HTA	14371	10780	3198	7582	0	0	0	7204	5691	5439	20000	15800	15100			
525	HPT DISK	1475M29P03	GWN09MT0	24907	12800	2411	10389	0	0	0	6357	5880	5276	20000	18500	16600			
526	HPT REAR SHAFT	1864M91P02	TMT2B368	9124	6394	2417	3977	0	0	0	13606	13606	13606	20000	20000	20000			
542	LPT DISK STG 1	301-331-126-0	PA192883	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			
543	LPT DISK STG 2	301-331-227-0	BC810855	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			
544	LPT DISK STG 3	301-331-322-0	DE255872	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			
545	LPT DISK STG 4	301-331-429-0	DD333915	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			
546	LPT ROTOR SUPP STG 3	305-056-116-0	DD435711	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			
551	LPT SHAFT	301-330-066-0	DD570338	14528	8628	6838	1790	0	0	0	21372	21372	21372	30000	30000	30000			
552	LPT STUB SHAFT	301-330-626-0	DE047204	14528	8628	6838	1790	0	0	0	16372	16372	16372	25000	25000	25000			

Part Number		CFM56-3C-1		Inst. on AC				Position		1			Rem. Date		2013/2/8				
Serial Number				Inst. Date		2014/5/13		Overhaul Date		2013/6/14			As of Date		2022/3/1				
Current Thrust Rating		22K		TAI		39469		TSLSV		9882			TSN		47002				
				CAI		25250		CSLSV		5417			CSN		29097				
No	Part Nomenclature	Part P/N	Part S/N	Part TSN	Part CSN	Cycles Run			Cycles Remaining			Cycle Limit			Note				
						A	B	C	A	B	C	A	B	C					
211	BOOSTER SPOOL	335-009-306-0	DE457586	9882	5417	0	5417	0	24583	24583	24583	30000	30000	30000	NEW				
213	FAN DISK	335-014-511-0	PA277477	9882	5417	0	5417	0	23473	19483	15727	30000	24900	20100	NEW				
221	FAN SHAFT ASSY	335-006-414-0	DE693251	11499	6306	889	5417	0	23694	23694	23694	30000	30000	30000					
312	HPC SHAFT	1275M37P02	GWN09AAA	24976	14942	8978	5964	0	5058	5058	5058	20000	20000	20000					
313	HPC SPOOL STG 1&2	1589M66G02	GWN0D15H	24976	14942	8978	5964	0	5058	5058	5058	20000	20000	20000					
314	HPC DISK STG 3	1590M59P01	XAEG1793	24976	14942	8978	5964	0	5058	5058	5058	20000	20000	20000					
315	HPC SPOOL STG 4-9	1588M89G03	GWN0CWHR	24976	14942	8978	5964	0	5058	5058	3995	20000	20000	15800					
316	ROTOR REAR AIR SEAL	1319M25P02	GFF5CKK4	24976	14942	8978	5964	0	4395	3955	3296	20000	18000	15000					
521	HPT FRONT SHAFT	1385M90P04	XAE78856	24976	14942	8978	5964	0	4127	3570	3508	20000	17300	17000					
522	HPT FRONT AIR SEAL	1282M72P05	GWN0CMCG	24976	14942	8978	5964	0	3472	2743	2621	20000	15800	15100					
525	HPT DISK	1475M29P03	GWN0CN6W	24976	14942	8978	5964	0	4574	4231	3796	20000	18500	16600					
526	HPT REAR SHAFT	1864M91P02	DED83132	24976	14942	8978	5964	0	5058	5058	5058	20000	20000	20000					
542	LPT DISK STG 1	301-331-126-0	PA664304	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				
543	LPT DISK STG 2	301-331-227-0	PA697909	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				
544	LPT DISK STG 3	301-331-322-0	PA812056	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				
545	LPT DISK STG 4	301-331-429-0	PA829522	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				
546	LPT ROTOR SUPP STG 3	305-056-116-0	PA750212	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				
551	LPT SHAFT	301-330-066-0	PA669686	9882	5417	0	5417	0	24583	24583	24583	30000	30000	30000	NEW				
552	LPT STUB SHAFT	301-330-626-0	DE678780	9882	5417	0	5417	0	19583	19583	19583	25000	25000	25000	NEW				