

Aircraft Specifications

B737-3J6

Airframe					
Model	B737-3J6	Registration		Maximum Taxi Weight	59193KG
Manufacturer	BOEING	Country of Reg.		Maximum Takeoff Weight	58967KG
Serial Number		Date of Manufacture	1994-10-16	Maximum Landing Weight	51709KG
Line Number	2650	Current Operator		Maximum Zero Fuel Weight	47672KG
VRBL Number	PQ371	Payload	16295KG	Operating Empty Weight	30886KG
Address Code	36730052			SELCAL Code	FR-CM
PTF Reference	PEMCO STC			PTF Date	Jul 14 2012

Airframe Maintenance Status												
(Time as of: Mar 7th, 2023)												
Airframe Hours			60208.58			MTX Program				MSG-2		
Airframe Cycles			33824			Notes: "A" Checks @ 250FH "C" Checks @ 4000FH						
Check Type	Interval			Last Performed			Next Due			Time Remaining		
	Hours	Cycles	Months	Hours	Cycles	Date	Hours	Cycles	Date	Hours	Cycles	Months
24000HR Structural Check	24000			46428	26266	2012/07/16	70428		2028/07/23	10219		65
C-Check	4000			57441	32248	2021/01/01	61441		2023/10/30	1232		7

Landing Gear			
(Time as of: Mar 7th, 2023)			
Position	Nose landing gear	Left Main Landing Gear	Right Main Landing Gear
Part No.	65-73762-21	65-73761-127	65-73761-128
Serial No.	S03281-P1224	MC02397P1237	MC02422P1249
Manufacturer	BOEING	BOEING	BOEING
Brake Manufacturer	N/A	Honeywell	Honeywell
Interval	120 months	120 months	120 months
Last Performed	Nov 20th 2013	Nov 20th 2013	Nov 20th 2013
Next Due	Nov 19th 2023	Nov 19th 2023	Nov 19th 2023
Time Remaining	8.5months	8.5months	8.5months

Engines							
(Time as of: Mar 07th, 2023)							
Type	CFM56-3B1	Manufacturer		CFMI	Noise Compliance		FAR Part 36 Stage III Compliant
Pos.	Serial No.	Total Time	Total Cycles	TSLSV	CSLSV	First Limiter Cycles/Item	
1	858178	46712	28657	7646	3822	1198	LPT stage 1 disk
2	724841	59746	33924	7926	4155	1768	HPT rear shaft

APU			
(Time as of: Mar 07th, 2023)			
Manufacturer	Honeywell	Model	GTCP85-129H
Part Number	380428-10-1	Serial Number	P-100671
Total Time	38637	Total Cycles	N/A
TSLSV	850	First Limiter	N/A

General Information			
Fuel Capacity	35,583 lbs	Interior	Freighter (PEMCO)
Fuel System	Standard - 3 Tank System	Galleys:	1
Fuel Indicator	Digital / Pounds	Lavs:	1
Winglets	No	Passenger Seats	No

Special Operation			
RNAV	RNAV 1	RNP	Not Compliance
RVSM	Compliance	CAT	CAT- IIIa
ADS-B OUT	Not Compliance	ADS-B IN	Not Compliance
ETOPS	Not Compliance	Extension cross water	Compliance
QNH	Compliance	QFE	Compliance

Avionics Configuration

ATA 22

Component	QTY	Manufacturer	Part No.
MCP	1	Honeywell	4051601-932
FCC	2	Honeywell	4051600-914
YD	1	Honeywell	4084042-911
A/T	1	Smiths	755SUE2-4

ATA 23

Component	QTY	Manufacturer	Part No.
VHF 1/2#	2	Collins	622-1396-205
VHF 3#	1	Honeywell	064-50000-0110
HF	2	Collins	622-5377-001
ACARS MU	1	Honeywell	965-0758-001
SELCAL	1	MOTOROLA	N1401C
Printer	1	Honeywell	8055515-4503
PA	1	Collins	622-4096-001
REU	1	Avtech Corporation	5140-1-1
CVR	1	L3	2100-1020-00

ATA 25

Component	QTY	Manufacturer	Part No.
ELT	1	Artex	453-5002-412
PORTABLE ELT	2	ELTA	01N65920

ATA31

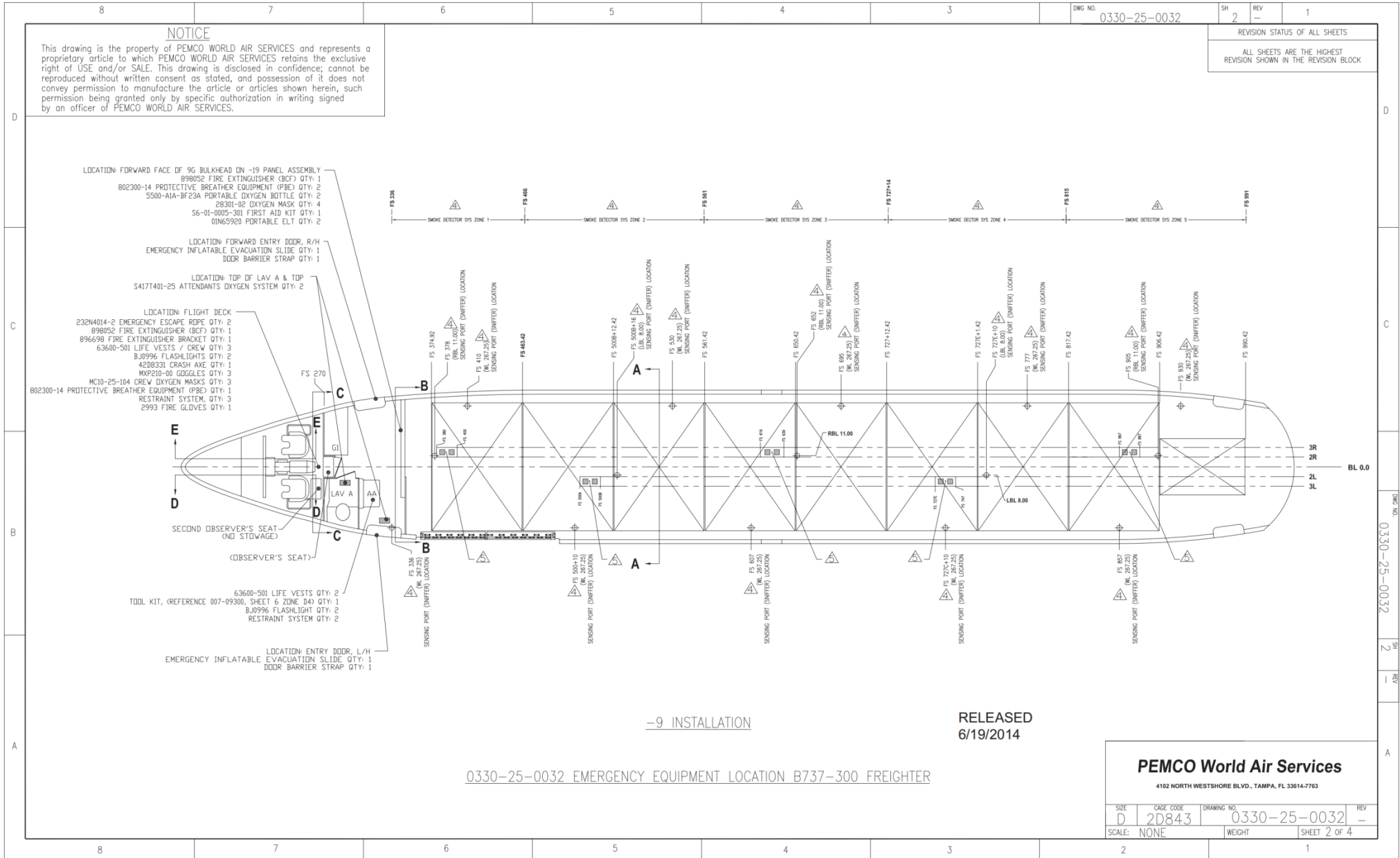
Component	QTY	Manufacturer	Part No.
DFDAU	1	Honeywell	967-0212-002
FDR	1	Honeywell	980-4700-003
CLOCK	2	SMITHS	2610-07-1

ATA34

Component	QTY	Manufacturer	Part No.
ADF	2	Collins	777-1492-005
ADC	2	Honeywell	HG480B42
ATC	2	Honeywell	066-01127-1602
DME	2	Collins	622-2921-006
SG	2	Collins	622-9436-101
EHSI	2	Collins	622-7999-013
EADI	2	Collins	622-7998-013
DAA	2	Honeywell	DG1035AB03
EGPWS	1	Honeywell	965-0976-060-216-216
IRU 1	1	Honeywell	HG1050AD04
IRU 2	1	Honeywell	HG1050AD10
FMC	1	GE	171497-05-01
MARKER BEACON	1	Collins	522-2996-011

RADIO ALTIMETER	2	Honeywell	2067631-5154
TCAS II COMPUTER	1	Honeywell	940-0351-001
VOR/ILS	2	Collins	622-3257-001
WEATHER RADAR	1	Collins	622-5132-633
WQAR	1	Teledyne	2243800-364

Attachment 1: LOPA



Attachment 2: Final Life Limited parts Status For CFM56-3B1

FINAL LIFE LIMITED PARTS STATUS FOR CFM56-3B1																		
1.	Engine Model:	CFM56-3B1																
2.	Engine S/N:	858178	EDS:1995-4-1															
						3.	TSN:	46712.00										
						4.	CSN:	28657.00										
									</									

FINAL LIFE LIMITED PARTS STATUS FOR CFM56-3B1

1.	Engine Model:	CFM56-3B1				3.	TSN:	59746.00			5.	TSR:	7926.00					
2.	Engine S/N:	724841	EDS:1991-3-1			4.	CSN:	33924.00			6.	CSR:	4155.00					
I.I.N	7.Designation	8.Part reference information		9 Part life information														10.
		Part Number	Serial Number	Total hours	Total cycles	Total cycles Category				Life limit (cycles) Category				Remaining cycles Category				Part Origin
						A	B	C	7B26	A	B	C	7B26	A	B	C	7B26	
211	Booster Spool	335-009-306-0	BB921501	33624.00	23793.00	23793.00	0.00	0.00	N/A	30000.00	30000.00	30000.00	N/A	6207.00	6207.00	6207.00	N/A	21x 21419
213	Stage 1 fan disk	335-014-511-0	DD414498	17896.00	10451.00	9961.00	490.00	0.00	N/A	30000.00	24900.00	20100.00	N/A	19448.00	16142.00	13030.00	N/A	21x 56187
221	Fan Shaft	335-006-414-0	DA702586	50960.00	28019.00	4079.00	23940.00	0.00	N/A	30000.00	30000.00	30000.00	N/A	1981.00	1981.00	1981.00	N/A	22x 68848
312	HPC front shaft	1275M37P02	GWN0KRPM	19214.00	11221.00	11221.00	0.00	0.00	N/A	20000.00	20000.00	20000.00	N/A	8779.00	8779.00	8779.00	N/A	31x 24841
313	HPC stage 1/2 spool	1589M66G02	GWN0182G	34364.00	17988.00	17988.00	0.00	0.00	N/A	20000.00	20000.00	20000.00	N/A	2012.00	2012.00	2012.00	N/A	31x 59102
314	HPC stage 3 disk	1590M59P01	XAEF2572	29611.00	18201.00	18201.00	0.00	0.00	N/A	20000.00	20000.00	20000.00	N/A	1799.00	1799.00	1799.00	N/A	31x 24841
315	HPC stage 4/9 spool	1588M89G03	GWN0DR81	30275.00	17994.00	4079.00	0.00	0.00	13915.00	20000.00	20000.00	15800.00	20000.00	15921.00	15921.00	12577.00	6085.00	31x 94307
316	HPC rear air seal(CDP)	1319M25P02	GFF5CADP	29611.00	18201.00	18201.00	0.00	0.00	N/A	20000.00	18000.00	15000.00	N/A	1799.00	1619.00	1349.00	N/A	31x 24841
521	HPT front shaft	1385M90P04	XAEL9173	19214.00	11221.00	11221.00	0.00	0.00	N/A	20000.00	17300.00	17000.00	N/A	8779.00	7593.00	7462.00	N/A	52x 24841
522	HPT front air seal	1282M72P05	XAEJ5643	19214.00	11221.00	11221.00	0.00	0.00	N/A	20000.00	15800.00	15100.00	N/A	8779.00	6935.00	6628.00	N/A	52x 24841
525	HPT disk	1475M29P03	GWN0J81P	19214.00	11221.00	11221.00	0.00	0.00	N/A	20000.00	18500.00	16600.00	N/A	8779.00	8120.00	7286.00	N/A	52x 24841
526	HPT rear shaft	1864M91P02	TMTTH104	23392.00	18232.00	4079.00	3314.00	10839.00	N/A	20000.00	20000.00	20000.00	N/A	1768.00	1768.00	1768.00	N/A	52x 27427
542	LPT stage 1 disk	301-331-126-0	PA085567	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	54x 24841
543	LPT stage 2 disk	301-331-227-0	PA273260	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	54x 24841
544	LPT stage 3 disk	301-331-322-0	DE258073	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	54x 24841
545	LPT stage 4 disk	301-331-429-0	PA290806	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	54x 24841
546	LPT conical support	305-056-116-0	DE689651	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	54x 24841
551	LPT shaft	301-330-066-0	DE199357	19214.00	11221.00	11221.00	0.00	0.00	N/A	30000.00	30000.00	30000.00	N/A	18779.00	18779.00	18779.00	N/A	55x 24841
552	LPT stub shaft	301-330-626-0	DE048033	19214.00	11221.00	11221.00	0.00	0.00	N/A	25000.00	25000.00	25000.00	N/A	13779.00	13779.00	13779.00	N/A	55x 24841