
AIRCRAFT SPECIFICATIONS

Date of Data: 2023-8-31

General Aircraft Specification	
Aircraft Type	B737-47Q
Serial No.	XXX14
Registration	
Manufacturer	Boeing
Date of Manufacture	1998.8
Engine Type	CFM56-3C
Total Airframe Hours	57303.48
Total Airframe Cycles	34681

Weight & Balance	
Maximum Take-Off Weight	139,000 lbs
Maximum Landing Weight	121,000 lbs
Maximum Zero Fuel Weight	113,000 lbs
Basic Empty Weight	71095.7 lbs
Fuel Capacity	19.956 L
ETOPS	N/A

Maintenance Inspection Data

Type of Check	Check Interval	Last Check Date	Next Check Date
16C-Check	4000FH	2020/08/09 53854FH	2024/01/27 57854FH
A Check	250FH	2023/07/02 57214FH	2023/09/21 57464FH

Engines

Part Number	SN	TSN	CSN	TSLSV	CSLSV	MIN
CFM56-3C-1	XXXX99	45207.67	24873	2509	1757	4373
CFM56-3C-1	XXXX29	48091.26	29492	9736	5453	5944

Landing Gear

Part Number	Serial Number	Last OH	Intervals	CSN	Next Due
65-73761-119	XC93232	2022/12/03	10years/ 10592CY	64408	2032/12/02
65-73761-120	XC92866	2022/12/03	10years/21000CY	60288	2032/12/02
65-73762-21	369565	2022/12/03	10years/ 4617CY	43321	2032/12/02

APU

Part Number	Serial Number	Last OH	TSN	CSN
380428-10-1	P-100979	2021.03.31	34708.65	33661

AVIONICS

Components	Part Number	Vendor	Qty
IRU	HG1050AD10/HG1050AD09	HONEYWELL	2
ADC	501FAD1-1/ 4061100-901	SMITHS/ HONEYWELL	2
FCC	4051600-914	HONEYWELL	2
FMC	171497-05-01/176200-01-01	GE	2
VHF COMM RECEIVER	822-1047-003	ROCKWELL COLLINS	3
VHF NAV RECEIVER	822-0761-001	ROCKWELL COLLINS	2
ACARS MANAGEMEM UNIT	965-0758-001	HONEYWELL	1
A/T COMPUTER	755SUE2-4	SMITHS	1
EGPWC	965-0976-060-216-216	ROCKWELL COLLINS	1
TCAS	940-0351-001	HONEYWELL	1
EFIS SG	622-9436-101	ROCKWELL COLLINS	2
DAA	DG1035AB03	HONEYWELL	2
DFDAU	967-0212-002	HONEYWELL	1
WEATHER RADAR TRANSCIVER	622-5132-633	ROCKWELL COLLINS	1
FIXED ELT	453-5002	ARTEX	1
PORTALBE ELT	S1823502-03	KANNAD	1

Engine LLP Report

Part Number	CFM56-3C-1	Inst. on AC		Position	1			
Serial Number	XXXX99							
Current Thrust Rating	22K	TAPRELSV	42699	TSLSV	2397.6	TSN		45207.67
		CAPRELSV	23116	CSLSV	1707	CSN		24873

No	Part Nomenclature	Part P/N	Part S/N	Part TSN	Part CSN	Cycles Run			2C-1	Cycles Remaining			Cycle Limit		
						A	B	C		A	B	C	A	B	C
211	BOOSTER SPOOL	335-009-306-0	DB082272	45207.67	24873	0	24873	0		5127	5127	5127	30000	30000	30000
213	FAN DISK	335-014-511-0	DC094957	25386.67	21215	19458	1757	0		8425	6992	5644	30000	24900	20100
221	FAN SHAFT ASSY	335-006-414-0	DB143053	45207.67	24873	0	24873	0		5127	5127	5127	30000	30000	30000
312	HPC SHAFT	1275M37P02	GWN0FL03	20842.67	11309	9552	1757	4069		4622	4622	4622	20000	20000	20000
313	HPC SPOOL STG 1&2	1589M66G02	GWN09309	28397.67	19696	6343	9284			4373	4373	4373	20000	20000	20000
314	HPC DISK STG 3	1590M59P01	XAEH5389	20842.67	11309	9552	1757	4069		4622	4622	4622	20000	20000	20000
315	HPC SPOOL STG 4-9	1588M89G03	GWN0E5CL	23204.67	17244	3891	9284	0		6825	6825	5391	20000	20000	15800
316	ROTOR REAR AIR SEAL	1319M25P02	GFF5GJW7	8100.67	1757	0	1757	4069		12622	11360	9466	20000	18000	15000
521	HPT FRONT SHAFT	1385M90P04	XAEJ3408	27345.67	17476	11650	1757			6318	5465	5370	20000	17300	17000
522	HPT FRONT AIR SEAL	1282M72P07	XAEM5568	8100.67	5826	0	1757	4069		12386	9785	9351	20000	15800	15100
525	HPT DISK	1475M29P03	XAEL4379	8100.67	1757	0	1757	4069		13198	12208	10954	20000	18500	16600
526	HPT REAR SHAFT	1864M91P02	TMT3BU19	2508.67	1757	0	1757	0		18243	18243	18243	20000	20000	20000
542	LPT DISK STG 1	301-331-126-0	DA703466	26844.67	16222	14465	1757	0		8778	8778	8778	25000	25000	25000
543	LPT DISK STG 2	301-331-226-0	JN80312	39240.67	1757	0	1757	0	####	7256	6932	5634	25000	24100	20500
544	LPT DISK STG 3	301-331-322-0	BB245126	31582.67	19018	17261	1757	0		5982	5982	5982	25000	25000	25000
545	LPT DISK STG 4	301-331-429-0	DD686391	7566.67	4928	3171	1757	0		20072	20072	20072	25000	25000	25000
546	LPT ROTOR SUPP STG 3	305-056-116-0	DA865188	13793.67	8839	3567	5272	0		16161	16161	16161	25000	25000	25000
551	LPT SHAFT	301-330-067-0	LA069432	45207.67	24873	0	24873	0		5127	5127	5127	30000	30000	30000
552	LPT STUB SHAFT	301-330-626-0	BB459357	19723.67	13266	11509	1757	0		11734	11734	11734	25000	25000	25000

Engine LLP Report

Part Number	CFM56-3C-1	Inst. on AC		Position	2		
Serial Number	XXXX29						
Current Thrust Rating	22K	TAPRELSV	38355	TSLSV	9625.19	TSN	48091.26
		CAPRELSV	24039	CSLSV	5403	CSN	29492

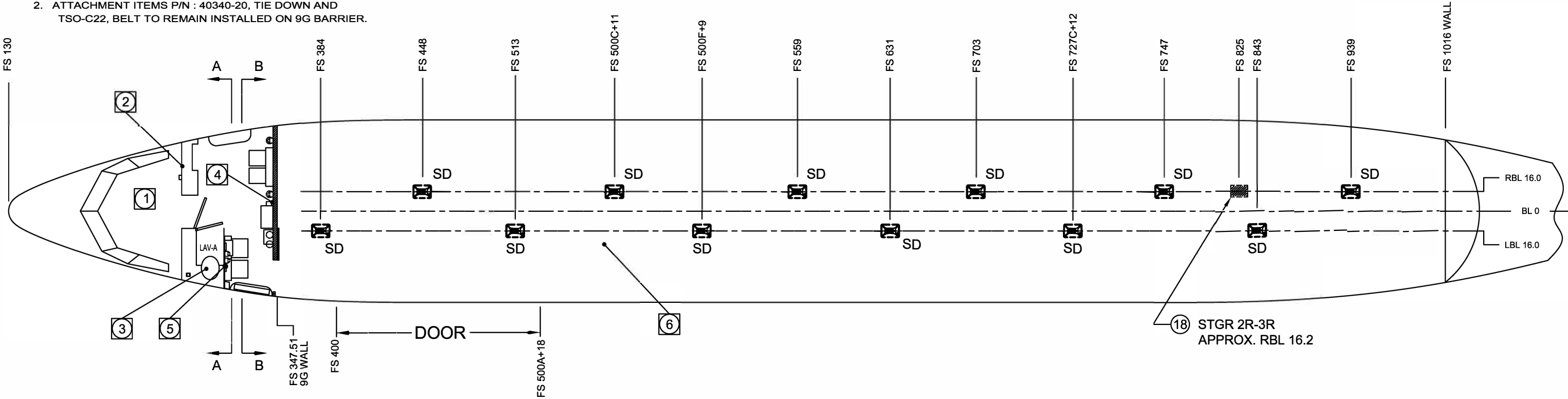
No	Part Nomenclature	Part P/N	Part S/N	Part TSN	Part CSN	Cycles Run			Cycles Remaining			Cycle Limit		
						A	B	C	A	B	C	A	B	C
211	BOOSTER SPOOL	335-009-306-0	PA164953	9736.26	5453	0	5453	0	24547	24547	24547	30000	30000	30000
213	FAN DISK	335-014-511-0	PA286482	9736.26	5453	0	5453	0	23430	19447	15698	30000	24900	20100
221	FAN SHAFT ASSY	335-006-414-0	DF803320	9736.26	5453	0	5453	0	24547	24547	24547	30000	30000	30000
312	HPC SHAFT	1275M37P02	NCE146JP	9736.26	5453	0	5453	0	14547	14547	14547	20000	20000	20000
313	HPC SPOOL STG 1&2	1589M66G02	GWN0JDEH	18827.26	10889	1510	9379	0	9111	9111	9111	20000	20000	20000
314	HPC DISK STG 3	1590M59P01	XAEL8761	18827.26	10889	1510	9379	0	9111	9111	9111	20000	20000	20000
315	HPC SPOOL STG 4-9	1588M89G03	GWN0LC2P	18827.26	10889	1510	9379	0	9111	9111	7197	20000	20000	15800
316	ROTOR REAR AIR SEAL	1319M25P02	GFF5EG94	18827.26	10889	1510	9379	0	8068	7262	6051	20000	18000	15000
521	HPT FRONT SHAFT	1385M90P04	XAEL9134	18827.26	10889	1510	9379	0	7647	6614	6500	20000	17300	17000
522	HPT FRONT AIR SEAL	1282M72P07	XAEM5803	9736.26	5453	0	5453	0	13097	10347	9888	20000	15800	15100
525	HPT DISK	1475M29P03	XAEL4393	9736.26	5453	0	5453	0	14104	13047	11707	20000	18500	16600
526	HPT REAR SHAFT	1864M91P02	TMT1AR47	18827.26	10889	1510	9379	0	9111	9111	9111	20000	20000	20000
542	LPT DISK STG 1	301-331-126-0	PA241890	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000
543	LPT DISK STG 2	301-331-227-0	BC828611	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000
544	LPT DISK STG 3	301-331-322-0	BC878211	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000
545	LPT DISK STG 4	301-331-429-0	DE691421	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000
546	LPT ROTOR SUPP STG 3	305-056-116-0	DD334222	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000
551	LPT SHAFT	301-330-066-0	PA824037	9736.26	5453	0	5453	0	24547	24547	24547	30000	30000	30000
552	LPT STUB SHAFT	301-330-626-0	DE678667	18827.26	10889	1510	9379	0	14111	14111	14111	25000	25000	25000

NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS EMERGENCY EQUIPMENT LOCATION LIST IS EFFECTIVE FOR THE FOLLOWING AIRCRAFT:
- AIRCRAFT SERIAL NUMBER.
- B737-400SF xxx14
2. ATTACHMENT ITEMS P/N : 40340-20, TIE DOWN AND TSO-C22, BELT TO REMAIN INSTALLED ON 9G BARRIER.

APPROVALS		DATE
DRAWN	A.Govin	02/12/15
CHECKED	DMM	02/18/15
APPROVED	DMM	02/18/15

- FINAL -



1 COCKPIT

- 4 SMOKE GOGLES
- 4 LIFE VEST
- 2 FLASHLIGHT
- 1 BCF EXTINGUISHER
- 1 GLOVES
- 2 ESCAPE ROPE
- 1 PBE
- 1 AXE
- 1 PORTABLE ELT XMTR

2 REAR SPACE BEHIND COCKPIT WALL

- FWD GALLEY RETAINED
- R1 ENTRY DOOR SLIDE REMOVED

3 LAVATORY

- 1 DROP-DOWN OXYGEN MASK

4 9g BARRIER FACE.

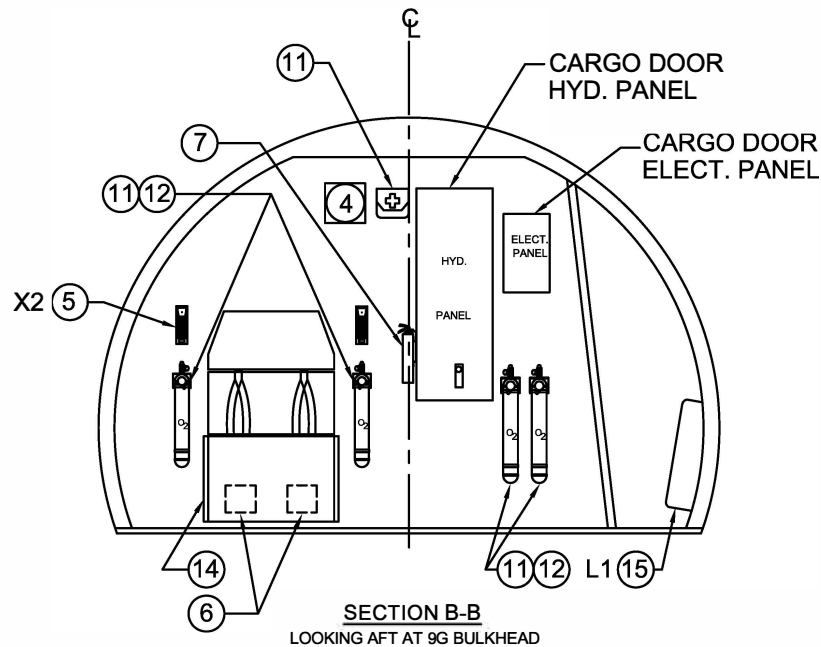
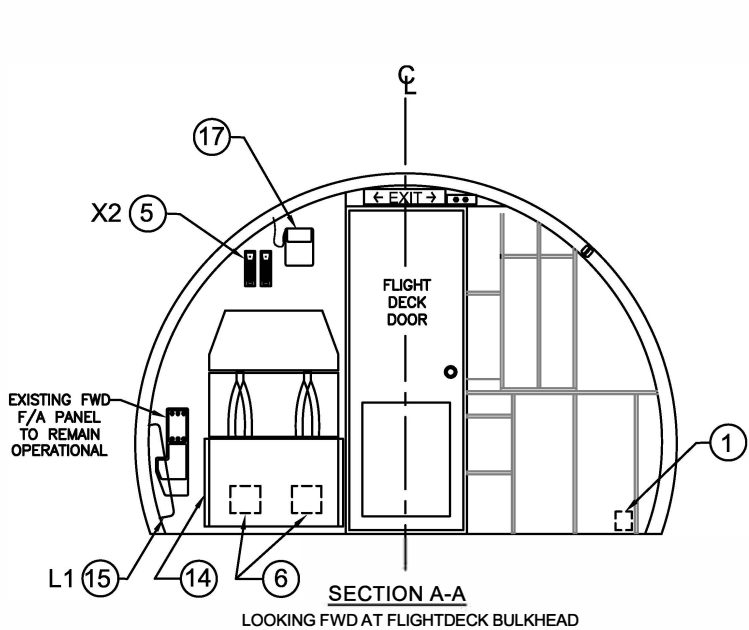
- 1 F/A SEAT (-305AE RELOCATED)
- 4 OXYGEN BOTTLES W/MASKS
- 1 BCF EXTINGUISHER
- 2 LIFE VEST
- 2 FLASHLIGHT
- 1 FIRST AID KIT (SIDE OF HYD PANEL)

5 F/A SEAT (-304AE RETAINED)

- 2 FLASHLIGHTS.
- 2 CREW LIFE VEST
- 1 ESCAPE ROPE

6 CARGO COMPT.

- 12 SMOKE DETECTORS
- 1 FIXED ELT XMTR



QTY	ZONE LOC.	DESCRIPTION	PART NO.	MATERIAL / SPECIFICATION	ITEM
1	6	FIXED ELT XMTR	453-004	ARTEX	18
1	5	ESCAPE ROPE	AE5964		17
2	3	DROP DOWN O ₂ MASK W/GENERATOR	S417T401-25		16
1	L1	SLIDE	61620-468	AIRCRAUISER/ZODIAC	15
2	4 5	ATTENDANT SEAT	2110-304AE (L1-RETAINED); 2100-305AE (9G-RELOCATED)	(AMI INDUSTRIES)	14
12	6	SMOKE DETECTOR, MODEL 602	8930-111B60L010	MEGGIT SAFETY SYSTEMS INC.	13
4	4	EMERGENCY OXYGEN BOTTLES W/MASKS	5500-C1A-BF23A (Bottles) / 28301-02 (Masks)	AVOX	12
1	4	FIRST AID KIT	S6-01-005-306	OR EQUIVALENT	11
2	1	FLASHLIGHT	P2-07-0003-001-214	DME CORP.	10
2	1	ESCAPE ROPE	232N4014-2		9
1	1	PBE	802300-14	BE AEROSPACE/AVOX	8
2	1 4	BCF EXTINGUISHER	898052		7
8	1 4 5	CREW LIFE VEST	P0723-101		6
4	4 5	FLASHLIGHT	P2-07-0003-001	DME CORP.	5
4	1	SMOKE GOGLES	MXP210-00	ZODIAC SERVICES	4
1	1	GLOVES	2993	OR EQUIVALENT	3
1	1	AXE	42D8331		2
1	1	PORTABLE ELT XMTR	500-27Y		1

AIRCRAFT TYPE: BOEING 737-400SF					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			TITLE: EMERGENCY EQUIPMENT LOCATION		Prepared for:
FRACTIONS ± 1/32	ANGULAR ± 0°30'	DECIMALS .X ± .1 .XX ± .03 .XXX ± .010			
SCALE: NTS					
REMOVE ALL BURRS			SIZE C	DRAWING NO. LOPA400SF-001	REV —
			by: Aeronautical Engineers, Inc. SHEET 1 OF 1		