

B737-36N AIRCRAFT SPECIFICATION

B737-36N
Aircraft Specification

1. Aircraft Specifications

Operator	***
Registration No.	***
Aircraft Type	B737-36N
MSN No.	***
Date of Manufacture	1997
Airframe Time Since New	47506.88 *
Airframe Cycle Since New	32,873 *

*As of July 2025

2. Operating Weights

MTOW	Pounds	135,000
	Kilograms	61,234
MLW	Pounds	114,000
	Kilograms	51,706
MZFW	Pounds	105,000
	Kilograms	47,627
MTW	Pounds	135,500
	Kilograms	61,461

3. Airframe Maintenance Status

Description	Last Done*	Next Due
3Y Check	09 Sep 2023	08 Oct 2026
2C Check	09 Sep 2023	08 Oct 2026
3C Check	09 Sep 2023	09 OCT 2027
4C Check	05 Jan 2021	03 Jan 2029
5C Check	09 Oct 2023	06 Oct 2033
6C Check	09 Oct 2023	06 Oct 2035
8C Check	02 Sep 2012	29 Aug 2028
10C Check	02 Sep 2012	28 Aug 2032
REFER TO MAINTENANCE STATEMENT AND ALL MAINTENANCE PROGRAM LISTING AD, SB and CPCP STATEMENT for AIRWORTHINESS IS VALID FOR 12 MO		

4. Engine's / APU Status

1. Engine #1

Engine Model	CFM56-3B2
Serial Number	***
Thrust	22,000 LB
TSN	51,998.70
CSN	38,560
TSLR	3,940.70
CSLR	4,600
TSLSV	3,940.70
CSLSV	4,600
As of	July 2025

LLP Description	Part Number	Serial Number	Life Limit	CSN	FC Rem.
BOOSTER SPOOL	335-009-306-0	DC094562	30,000	9,985	20,015
FAN DISK	335-014-511-0	BA271345	25,100	17,748	7,352
FAN SHAFT	335-006-414-0	DC056958	30,000	9,520	20,480
HPC FRONT SHAFT	1275M37PO2	GWNGL540	20,000	17,748	2,252
HPC STAGE 1/2 SPOOL	1589M66G02	GWNBW462	20,000	17,748	2,252
HPC STAGE 3 DISK	1590M59PO1	GWNBW488	20,000	17,748	2,252
HPC STAGE 4/9 SPOOL	1590M29GO1	GWNRW807	20,000	17,748	2,252
HPC REAR AIR SEAL	1319M25PO2	GFFR2334	18,000	16,996	1,004
HPT FRONT SHAFT	1385M90P04	GWNGS675	17,300	14,672	2,628
HPT FRONT AIR SEAL	1282M72P05	GWNGN577	15,800	13,755	2,045
HPT ROTOR DISK	1475M29P02	GWNO5J44	18,500	9,520	8,980
HPT REAR SHAFT	9514M71P07	DED23810	20,000	18,393	1,607
LPT STAGE 1 DISK	301-331-126-0	DA352911	25,000	19,042	5,958
LPT STAGE 2 DISK	301-331-227-0	BA424095	25,000	19,042	5,958
LPT STAGE 3 DISK	301-331-322-0	BA484998	25,000	19,042	5,958
LPT STAGE 4 DISK	301-331-427-0	BA467748	25,000	19,042	5,958
LPT CONICAL SUPPORT	305-056-116-0	BA440267	25,000	19,042	5,958
LPT SHAFT	301-330-067-0	LA035227	30,000	19,042	10,958
LPT STUB SHAFT	301-330-626-0	BB716700	25,000	9,520	15,480

Engine #2

Engine Model	CFM56-3B2
Serial Number	***
Thrust	22,000 LB
TSN	64,079.66
CSN	40,674
TSLR	9,212.70
CSLR	8,317
TSLSV	3,940.70
CSLSV	4,600
As of	July 2025

LLP Description	Part Number	Serial Number	Life Limit	CSN	FC Rem.
BOOSTER SPOOL	335-009-306-0	BB522200	30,000	11,297	18,703
FAN DISK	335-014-553-0	DA739066	25,100	14,181	10,919
FAN SHAFT	335-006-414-0	DD334855	30,000	14,798	15,202
HPC FRONT SHAFT	1275M37PO2	GWN0C24R	20,000	14,798	5,202
HPC STAGE 1/2 SPOOL	1589M66G02	GWN0CHF5	20,000	14,798	5,202
HPC STAGE 3 DISK	1590M59PO1	XAEH4898	20,000	11,704	8,296
HPC STAGE 4/9 SPOOL	1588M89G03	GWN03PFF	20,000	11,704	8,296
HPC REAR AIR SEAL	1319M25PO2	GFF5EDN0	18,000	11,704	6,296
HPT FRONT SHAFT	1385M90P04	XAE78475	17,300	13,247	4,053
HPT FRONT AIR SEAL	1282M72P05	GWNGK089	15,800	13,247	2,553
HPT ROTOR DISK	1475M29P02	GWN0A2WT	18,500	13,247	5,253
HPT REAR SHAFT	1864M91P02	TMTTH890	20,000	13,247	6,753
LPT STAGE 1 DISK	301-331-126-0	BB779949	25,000	13,247	11,753
LPT STAGE 2 DISK	301-331-227-0	BB421581	25,000	19,435	5,565
LPT STAGE 3 DISK	301-331-322-0	BB642679	25,000	16,331	8,669
LPT STAGE 4 DISK	301-331-429-0	BB386566	25,000	19,425	5,575
LPT CONICAL SUPPORT	305-056-116-0	DB467975	25,000	16,331	8,669
LPT SHAFT	301-330-067-0	LA107806	30,000	15,399	14,601
LPT STUB SHAFT	301-330-626-0	DB693658	25,000	19,205	5,795

APU	
Part Number	GTCP85-129H
Serial Number	***
Total Time Since New	66239
Effective Date	July 2025

5. Landing Gear Status

	NLG	LH MLG	RH MLG
Part Number	65-73762-21	65-73761-127	65-73761-128
Serial Number	****	****	****
Total Cycles Since New	****	****	****
Cycles Between Overhauls	20,000	20,000	20,000
Cycles Since Overhaul	Fresh OVH	Fresh OVH	Fresh OVH
Last Overhaul Date	July 2025	July 2025	July 2025
Date to next Overhaul	July 2035	July 2035	July 2035
Effective Date	July 2025	July 2025	July 2025

6. Cabin

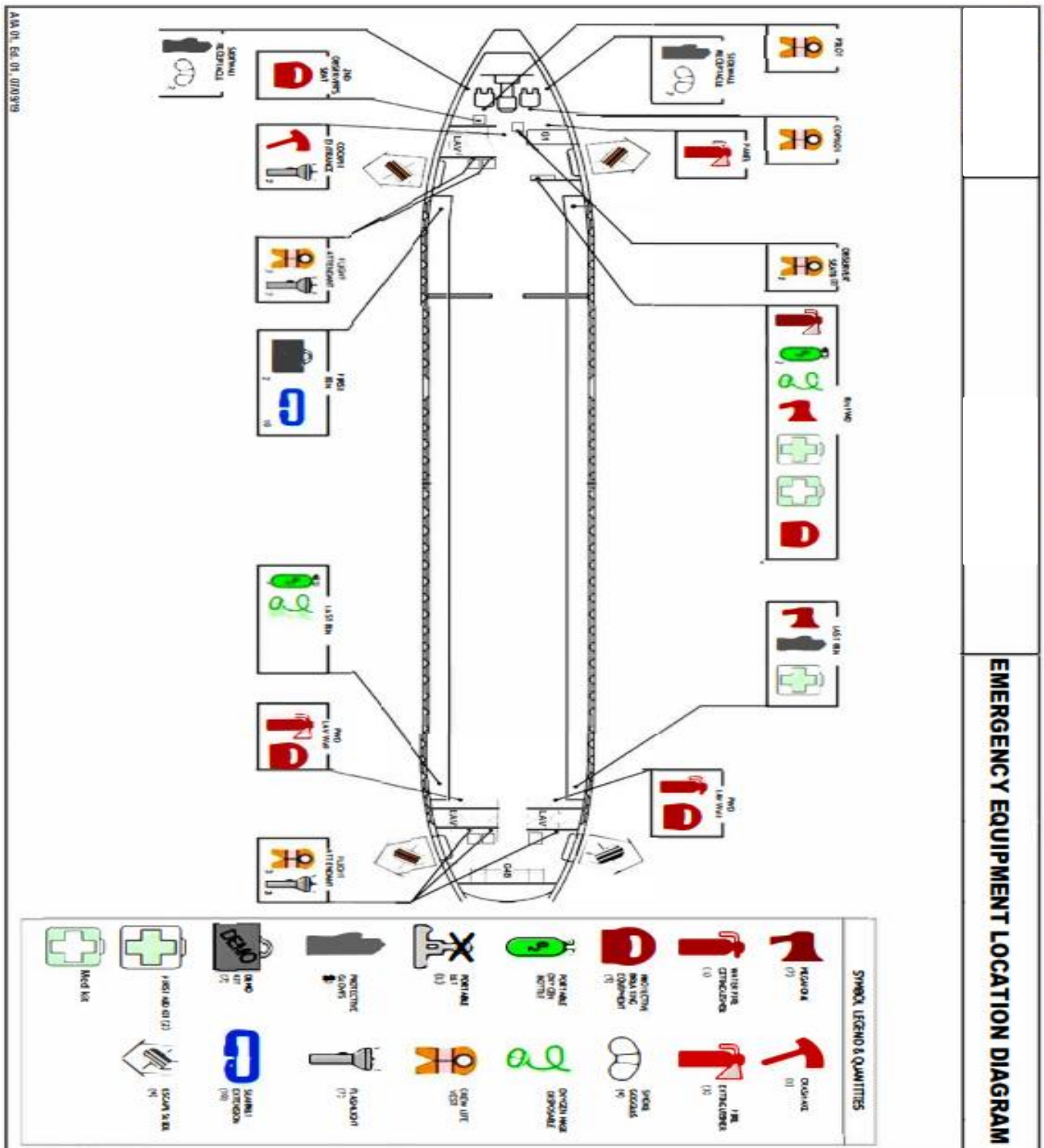
INTERIOR CONFIGURATION	
Business Class Seats	12 Seats
Economy Class Seats	112 seats
Lavatories – Location	1 FWD, 2 AFT
Galleys – Location	G1, G4B

7. AVIONICS/EQUIPMENTS

DESCRIPTION	QTY	MANUFACTURER	PART NUMBER
Altimeter	2	Smiths	2057-01-1
Clock	2	Smiths	2610-07-1
Computer - FLT Control	2	NA	4051600-914
Computer - FLT Management	1	NA	10-62225-003
Computer - Stall Management	2	NA	65-52822-7
EGPWS	1	NA	965-0976-060-216-216
Computer - Air Data	2	NA	501FAD1-1
Computer - Auto Throttle	1	NA	755SUE2-4
EFIS	2	Collins	622-9436-101
Engine Accessory Unit	1	Boeing	65-73606-170

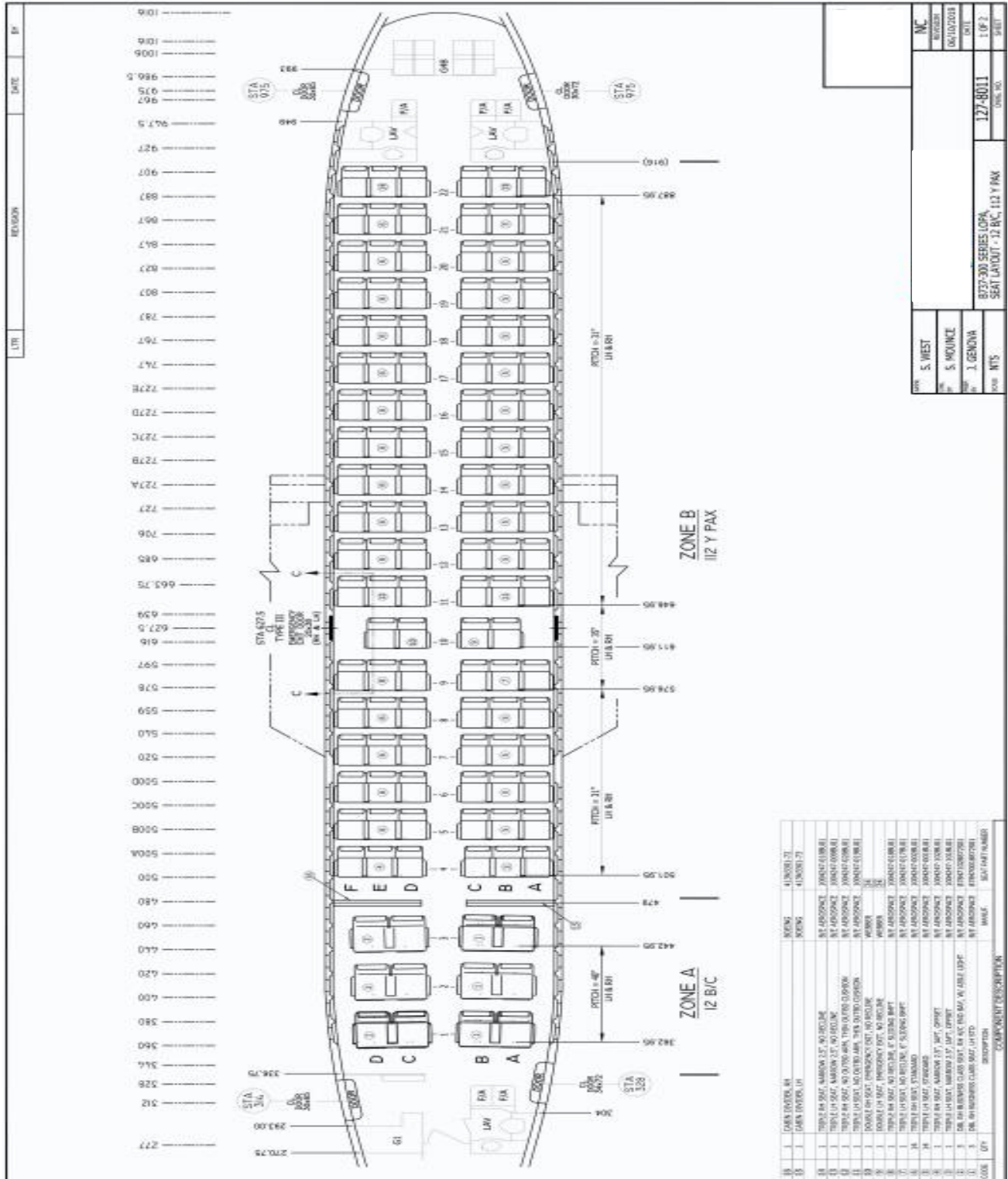
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DESCRIPTION	QTY	MANUFACTURER	PART NUMBER
Flight Data Recorder	1	Sundstrand	980-4700-003
FLT Data Acquis Unit(DFDAU)	1	Teledyne	2233000-86-1
IND - Instant Vert Speed	2	Honeywell	4039893-903
IND - Standby Altimeter	1	Smiths	WL102AMS3
IND - Standby Horizon	1	SFENA	H321ANH1
IND - Air Speed Mach	2	Smiths	2083-11-1
Indicator - EADI	2	Collins	622-7998-013
Indicator - EHSI	2	Collins	622-7999-013
Indicator - RDDMI	2	Sperry	4034559-901
Interrogator - DME	2	Collins King	622-2921-006 066-1093-10
IRU	2	Honeywell	HG1050AD09
Mount - REC/TRANS	1	NA	0
Multiplexer	1	NA	0
Pass Address Amplifier	1	NA	522-4538-002
Primary Engine Display	1	Smiths	312EDP2-2
Rec/Trans - Radio Altimeter	2	TRT	9599-607-14931
Rec/Trans Weather Radar	1	Bendix	066-50008-04
Receiver - ADF	2	Collins	777-1492-005
Receiver - Marker Beacon	1	NA	2087821-2811
Receiver - VHF Navigation	2	Bendix	622-3257-001 822-0761-001
Secondary Engine Display	1	Smiths	212EDP1-2
Selcal - Decoder	1	NA	NA138-714B
Tape Reproducer	1	NA	0
TCAS 2 Computer	1	Honeywell	066-50000-2120
Transceiver - HF	1	Collins	622-5272-120
Transceiver - VHF/Comm	2	NA	064-50000-0110
Transponder - ATC	2	NA	DMFOU2009 006-01127-1602
Voice Recorder	1	Sundstrand	980-6022-001
Yaw Damper Coupler	1	NA	4084042-911



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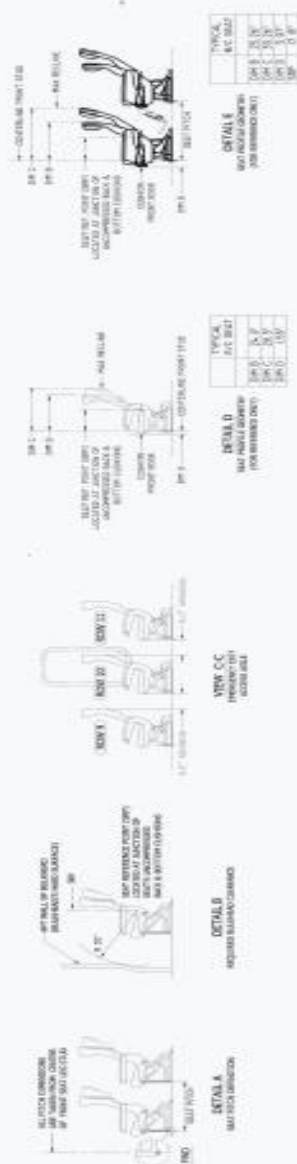


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Aircraft Specification

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1277 P/N	1202 P/N
94030-401	94030-402
94030-441	94030-442



NTS	8707-300 SERIES (OPA, SEAT LAYOUT - 12 BUC, 112 Y PAK)	127-8011		
		FORM 340		
		2 OF 2		
		JAN 67		
				NC
				DISCARD
				8673-13
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