

# B737 300 YEAR 1998

# 20520

2022-12-22



FOR SALE

Make Boeing

Type 737-300

YOM 1998

	Nose	LH	RH
CSN	33,328	33,328	33,328
Cycles between overhaul	21,000	21,000	21,000
Months between overhaul	120	120	120
Cycles since overhauls	5,665	5,665	5,665
Last overhaul date	8/2017	8/2017	8/2017
Cycles to next overhaul	15,335	15,335	15,335
Date of next overhaul	8/2027	8/2017	8/2017

Serial Number	On file	On file	On file
Engine Type	CFM56-3C1	CFM56-3C1	GTCP131-9A
TTSN (July 2022/ expected at delivery)	49,105/49,755	50,956/ 51,506	68,934
TCSN (July 2022/ expected at delivery)	33,064/33,714	34,292/ 34,942	62,490
TSLV (July 2022/ expected at delivery)			
CSLSV (July 2022/ expected at delivery)			
Hours since PRSV (July 2022/ expected at delivery)	7,997/ 8,547	3,792/ 4,342	
Cycles since PRSV (July 2022/ expected at delivery)	8,136/ 8,786	4,310/ 4,960	
Remaining (July 2022/ expected at delivery)	1,174/624	953/303	

Type	Quantity	Manufacturer	Model
Business/ C			
Coach/ Y	136	B/E	
Total	136		

Type	737-300
MSN	On file
Registration Number	On file
Airframe Status as of	07/2022
Manufacturer	Boeing
YOM	1998
TSN	53,925 (approx. 54,475 at delivery)
CSN	36,878 (approx. 37,528 at delivery)
Sharklets/ Winglets	yes

## Weight

Weight (lbs)	Owned	Operated
Maximum Taxi Weight (MTW)	139,000	135,500
Maximum Take-Off Weight (MTOW)	138,500	135,000
Maximum Landing Weight (MLW)	116,600	114,000
Maximum Zero Fuel Weight (MZW)	109,600	106,500
Empty Weight (OW)	68,306	68,306

## Avionics / fitted units

ATA	Description	Qty	Manufacturer	Part number
21-00	Air Conditioning Accessory Unit	1	Boeing	65-52810-57
21-30	Cabin Pressure Controller	2	Nord Micro	7121-19971-01AC
21-60	Cabin Temperature Controller	1	Honeywell	548376-6
22-10	AFDS Mode Control Panel	1	Honeywell	405-1601-937
22-10	Flight Control Computer	2	Honeywell	405-1600-914
22-10	Integr. Flight System Accessory Unit	1	Boeing	65-52820-2
22-20	Elevator Feel & Centering Unit	1	Boeing	65C25465-20
22-20	Yaw Damper Coupler	1	Honeywell	408-4042-911
22-30	Auto Throttle Computer	1	Smiths Industries	7555UE2-4
22-80	Control Display Unit	2	Smiths Industries	166891-01-01
22-80	Flight Management Computer	2	Smiths Industries	171497-05-01
23-10	HF Com Transceiver	1	Rockwell Collins	622-5272-001
23-10	HF Comm. Control Panel	1	Collins	622-6827-002
23-10	Radio Management Panel	3	Gables Engineering	G7406-04
23-10	VHF Com Transceiver (Incl. 8.33 & FM Im)	3	Rockwell Collins	822-1044-004
23-20	Automated Flight Information Reporting System	1	Honeywell	501-0001-1
23-20	ELT	1	Artex	453-4010
23-20	Sekal Control Panel	1	Gables Engineering	G6959-06
23-30	Passenger Address Amplifier	1	Rockwell Collins	622-4096-001
23-50	Audio Control Panel	3	Avtech	5145-1-64
23-70	Cockpit Voice Recorder - Solid State	1	Allied Signal	980-6020-001
24-00	Battery	1	Saft	40176-7
24-00	Constant Speed Drive (CSD)	2	Hamilton Sundstrand	735511A
24-20	AC Generator	3	Hamilton Sundstrand	976J498-2
24-20	Generator Control Unit (GCU)	3	Hamilton Sundstrand	948F458-5
24-30	Battery Charger	1	ELDEC	2-792-02
27-00	Auto Speed Brake Module	1	Boeing	65-840209-21
27-00	Feel Computer	1	E-Systems	162300-103
27-05	Elevator Feel & Centering Unit	1	Boeing	65C25410-6
27-20	Flight Control Module	2	Boeing	65-44891-7
31-20	Digital Clock	2	Smiths Industries	01/07/2610
31-30	Accelerometer - Three Axis	1	Honeywell	971-4193-001
31-30	DFDAU	1	Teledyne	2233000-815-1
31-30	Digital Flight Data Recorder - Solid St.	1	Honeywell	980-4700-042
31-30	Multi Purpose Printer	1	Allied Signal	8055515-4503
31-50	Stall Management Computer	2	Boeing	65-52822-7
31-60	EADI Colour	2	Rockwell Collins	622-7998-013
31-60	EFIS Symbol Generator	2	Rockwell Collins	622-9436-101
31-60	EHSI Colour	2	Rockwell Collins	622-7999-013
34-10	Inertial Reference Unit	2	Honeywell	HG1050AD15
34-20	Standby Magnetic Compass	1	U.S. Gauge	CSC
34-40	Enhanced Ground Proximity Warning Computer - Incl. TAWS	1	Honeywell	965-0976-020
34-40	TCAS Control Unit	1	Honeywell	066-50000-2121
34-40	Weather Radar Transceiver	1	Honeywell	2041217-0416
34-50	ADF Receiver	1	Rockwell Collins	777-1492-005
34-50	ATC Transponder - Mode S - NON ELS-NON EHS	2	Honeywell	066-01127-1301
34-50	DME Interrogator	1	Honeywell	066-1093-30
34-50	Marker Beacon Receiver	1	Bendix	2087821-2811
34-50	Panel, control, TCAS / Mode S	1	Honeywell	071-01503-2601
34-50	RDDMI	2	Honeywell	403-4559-901
34-50	VOR/ILS Receiver - FM Immune	2	Honeywell	2041234-3446
49-30	APU Controller	1	Boeing	65-52801-67
73-00	Engine Accessory Unit	1	Boeing	65-73606-170
73-00	Engine Vibration Monitoring Unit	1	Endevco	6672M202
77-00	Primary Engine Display Unit	1	Smiths Industries	312-EDP1-2
77-00	Secondary Engine Display Unit	1	Smiths Industries	212-EDP1-3

Module	Part	Part no.	Serial no.	Cycles limit	Cycles used	Cycles rem.
Fan Rotor	Fan booster spool	335-009-306-0	DE689813	30,000	12,779	17,221
Fan Rotor	Fan disk	335-014-511-0	DD686130	30,000	15,552	14,448
Fan Rotor	Fan shaft	335-006-414-0	DC902219	30,000	23,685	6,315
Compressor Rotor	HPC front shaft	1275M37P02	GWN0F587	20,000	14,588	5,412
Compressor Rotor	HPC spool stg 1-2	1589M66G02	GWN08RET	20,000	15,312	4,688
Compressor Rotor	HPC disk stg 3	1590M59P01	XAEG0473	20,000	17,833	2,167
Compressor Rotor	HPC spool stg 4-9	1588M89G03	GWN0FT64	20,000	16,085	3,915
Compressor Rotor	CDP rear air seal	1319M25P02	GFF5C7RN	20,000	15,472	4,528
HPT Rotor	HPT front shaft	1385M90P04	XAFJ3249	20,000	14,115	5,885
HPT Rotor	HPT front air seal	1282M72P05	GWN0C33C	20,000	18,393	1,607
HPT Rotor	HPT disk	1475M29P03	GWN0FM3G	20,000	15,969	4,031
HPT Rotor	HPT rear shaft	1864M91P02	TMT2B146	20,000	17,083	2,917
LPT Rotor	LPT disk stg1	301-331-126-0	DA703381	25,000	23,616	1,384
LPT Rotor	LPT disk stg2	301-331-227-0	BB717082	25,000	19,572	5,428
LPT Rotor	LPT disk stg3	301-331-322-0	BB695247	25,000	23,657	1,343
LPT Rotor	LPT disk stg4	301-331-429-0	DC056595	25,000	23,657	1,343
LPT Rotor	LPT conical support	305-056-116-0	BA516807	25,000	24,047	953
LPT Rotor	LPT shaft	301-330-066-0	DD569987	30,000	18,999	11,001
LPT Rotor	LPT stub shaft	301-330-626-0	DB693866	25,000	23,657	1,343

Module	Part	Part no.	Serial no.	Cycles limit	Cycles used	Cycles rem.
Fan Rotor	Fan booster spool	335-009-306-0	R007842	30,000	28,826	1,174
Fan Rotor	Fan disk	335-014-511-0	BC630032	30,000	17,345	12,655
Fan Rotor	Fan shaft	335-006-414-0	DD937101	30,000	10,940	19,060
Compressor Rotor	HPC front shaft	1275M37P02	GWN0G47J	20,000	13,288	6,712
Compressor Rotor	HPC spool stg 1-2	1589M66G02	GWN08H47	20,000	18,128	1,872
Compressor Rotor	HPC disk stg 3	1590M59P01	XAEL8697	20,000	13,288	6,712
Compressor Rotor	HPC spool stg 4-9	1588M89G03	GWN0KEJC	20,000	13,288	6,712
Compressor Rotor	CDP rear air seal	1319M25P02	GFF5EDD7	20,000	13,288	6,712
HPT Rotor	HPT front shaft	1385M90P04	XAF78985	20,000	13,288	6,712
HPT Rotor	HPT front air seal	1282M72P07	XAEM5080	20,000	13,292	6,708
HPT Rotor	HPT disk	1475M29P03	GWN0J821	20,000	13,286	6,714
HPT Rotor	HPT rear shaft	1864M91P02	TMT2B482	20,000	16,808	3,192
LPT Rotor	LPT disk stg1	301-331-126-0	BB121009	25,000	22,856	2,144
LPT Rotor	LPT disk stg2	301-331-227-0	BC029146	25,000	21,083	3,917
LPT Rotor	LPT disk stg3	301-331-322-0	BA941651	25,000	21,826	3,174
LPT Rotor	LPT disk stg4	301-331-429-0	DB142504	25,000	21,826	3,174
LPT Rotor	LPT conical support	305-056-116-0	DC331240	25,000	21,083	3,917
LPT Rotor	LPT shaft	301-330-067-0	LA076650	30,000	25,041	4,959
LPT Rotor	LPT stub shaft	301-330-624-0	JN80467	25,000	21,228	3,772

### Regulatory compliance

Compliance	yes / no	description / comments
RVSM	yes	
Fixed auto-ELT	yes	Artex STC FAA ST02929AT (C406-1 ELT) embodied 7 Jan 2011
Cockpit voice recorder	yes	SSCVR PN 980-6022-001 installed; 120 minutes recording capable
Predictive windshear	yes	
HIC compliance	no	
Reinforced cockpit door	yes	FAA STC ST01335LA (C&D REINFORCED COCKPIT DOOR) embodied on 21 Nov 2012
Approach category	CAT IIIA	As per chapter 02-21-00 of detailed specification
Cargo bays category Class C	yes	
Aircraft flight manual	FAA	
Flight data recorder	yes	SSFDR PN 980-4700-042 installed; 25 hours recording and 256 wps capable
EGPWS	yes	PN 965-0976-020 installed
TCAS 7.0	yes	TPA-81A TCAS Computer PN 066-50000-2121 installed
TCAS 7.1	no	
Automated Dependant Surveillance - Broadcast out	yes	FAA STC ST04373CH embodied on 31 Dec 2019; DO-260B standard
Enhanced Mode S (ATC Mode S)	yes	As per chapter 34-53-00 of detailed specification; 2 x TRA-67A ATC Transponders PN 066-01127-1301 installed
Cockpit video surveillance system	no	
Flight management computer	dual	
HF installation	single	
ACARS	no	System deactivated 7 Jan 2011 as per EO E-23334-1
SATCOM	no	
Digital VHF	no	3 x VHF-700B VHF Transceivers PN 822-1044-004 installed; contains 8.33 kHz channel spacing
RNP AR	TBC	
HUD (single/dual)	no	

### Maintenance status

Check	Interval	Last FH and FC	Last done date	Next FH and FC	Next due date	Remaining
1C Check	4,000 FH	TBC	TBC	TBC	n/a	TBC
2C Check	8,000 FH	45,935 FH 28,148 FC	09 Feb 2015	53,935 FH	n/a	10 FH
4C Check	16,000 FH	45,935 FH 28,148 FC	09 Feb 2015	61,935 FH	n/a	8,010 FH
6C Check	24,000 FH	49,669 FH 32,074 FC	08 Apr 2018	73,669 FH	n/a	19,744 FH
5i Check	24,000 FH	49,669 FH 32,074 FC	08 Apr 2018	73,669 FH	n/a	19,744 FH