

1998 Boeing 737-800

Ref: AC201013



File Photo – represents aircraft type.

AIRCRAFT SPECIFICATION**GENERAL DESCRIPTION**

Aircraft Type	B737-800	TSN	71,872
Serial Number		CSN	39,308
Date of Manufacture	10 May 1998	Status As of Date	24 Jun 2019

OPERATION

Current Operator	Country of Registration	
Delivery Date	Registration Number	
Lease Expiration	Regulatory Standard	N/A

WEIGHTS

	<u>Pounds</u>	<u>Kilograms</u>
Maximum Taxi Weight	173,000	78,471
Maximum Take-Off Weight	172,500	78,245
Maximum Landing Weight	144,000	65,317
Maximum Zero Fuel Weight	136,000	61,689
Operating Empty Weight	91,478	41,494

Comments**FUEL**

	<u>Pounds</u>	<u>Kilograms</u>	<u>Gallons</u>
Standard Fuel Capacity	46,063	20,888	6,875

INTERIOR CONFIGURATION

Cabin Configuration	186 Y
Galleys	4 Sell (G1 G2 G7 G4B)
Catering Standard	Atlas
Lavatories	3 (LA LD LE)

Comments**AIRFRAME****Maintenance Status**

Check	<u>Interval Hrs/Cyc/Calendar</u>	<u>Date Last Check</u>	<u>TT @ Check</u>	<u>Status As Of</u>	<u>24 Jun 2019</u>
				<u>TC @ Check</u>	<u>Next Due</u>
C Check	6000 Hours/6000 Cycles	13 Mar 18	67,532.62	36,543	02 Oct 19
D C8/6Y Check	18000 Cycles/96 Months	10 Dec 16	62,375.98	33,931	10 Dec 24
12 Year Check	12 Years	28 Jun 09	43,273.00	18,372	28 Jun 21

AIRCRAFT SPECIFICATION

ENGINES

Manufacturer	CFM International
Engine Model	CFM56-7B27

Engine 1 Maintenance Status

ESN		Date Last SV	28 Jan 2014	Status As Of	24 Jun 2019
TSN	65,316	TSLSV	14,052	Engine Thrust	27,300
CSN	35,084	CSLSV	10,109	LLP Limiter	Fan [Booster Spool]
				Limiting Cycles	131
Current Status	On Fleet Aircraft				
Current Location	28069 B737-800				

Engine 2 Maintenance Status

ESN		Date Last SV	23 Jan 2016	Status As Of	24 Jun 2019
TSN	62,981	TSLSV	11,336	Engine Thrust	27,300
CSN	33,826	CSLSV	6,549	LLP Limiter	Fan [Fan Shaft]
				Limiting Cycles	582

LANDING GEAR

Maintenance Status

	<u>Nose Gear</u>	<u>LH Wing Gear</u>	<u>RH Wing Gear</u>
Part Number	162A1100-9	161A1100-53	161A1100-54
Serial Number	MAL00650Y1508	MAL03057Y1508	MAL03058Y1508
Status As Of	23 May 2019	23 May 2019	22 May 2019
Interval	18,000 Cycles or 10.00 Years (Operator's Intervals)	21,000 Cycles or 10.00 Years (Operator's Intervals)	21,000 Cycles or 10.00 Years (Operator's Intervals)
Date Installed	17 Dec 2014	17 Dec 2014	17 Dec 2014
Date Last Overhaul	29 Jun 2012	29 Jun 2012	29 Jun 2012
TSO	15,600	15,600	15,600
CSO	10,019	10,019	10,019
Next Overhaul	Jun 2022	Jun 2022	Jun 2022

APU

Manufacturer	Honeywell
Type / Model	GTCP131-9B
Serial Number	P-5020

TSN	40,848	TSLSV	7,112	Status As Of	24 Jun 2019
CSN	48,941	CSLSV	6,998	Date Last SV	01 Jun 2016

AIRCRAFT SPECIFICATION

ADDITIONAL FEATURES [modifications]

	<u>Installed</u>	<u>Make/Model</u>	<u>Approval</u>
VHF FM Immunity	Yes	064-50000-0110	
EGPWS	Yes	965-0976-003-224-224	EASA Only
Reinforced Cockpit Door	Yes		
TCAS II Change 7	Yes		
RVSM	Yes		
Winglets-Boeing/Sharklets-Airbus	Yes	Aviation Partners	EASA and FAA
VHF 8.33 kHz	Yes	064-50000-0110	
Cargo Smoke Detect & Fire Suppress Sys (Class C)	Yes	Boeing	FAA and EASA
Cargo Loading System	Yes		
ELS/EHS Enhanced Mode S	Yes		EASA Only
HF 1	Yes		
Cockpit Door Surveillance System	Yes	AirWorks	
Solid State Cockpit Voice Recorder	Yes		

EQUIPMENT

<u>Description</u>	<u>Qty</u>	<u>Manufacturer</u>	<u>Model/PN</u>
FCC - Flight Cont Computer	1	Honeywell Aerospace	4082499-902
MCDU-Multipurpose Cont Disp Unit	2	Smiths Industries	174101-02-01
ACARS	1	Honeywell (AlliedSignal)	965-0758-001
Cockpit Voice Recorder	1	Honeywell (AlliedSignal)	980-6022-001
HF Comm Transceiver	1	Honeywell (AlliedSignal)	964-0452-011
PA Amplifier	1	Rockwell Collins	622-5342-101
PRAM Tape Reproducer	1	Rockwell Collins (Sony)	980-9900-001
Selcal Decoder	1	Motorola	NA138-714B
Tape Reproducer	1	Rockwell Collins (Sony)	980-0805-003
VHF Comm Receiver	3	Honeywell (AlliedSignal)	064-50000-0110
DFDAU	1	Honeywell Aerospace	976-0212-002
Digital Flight Data Recorder	1	Honeywell (AlliedSignal)	980-4700-042
Flight Deck Printer	1	Honeywell Aerospace	8055515-4507
ADF Receiver	1	Honeywell (AlliedSignal)	066-50014-0101
ADIRU	2	Honeywell Aerospace	HG2050AC07
ATC Transponder, Mode S Enhanced	2	Honeywell Aerospace	7517800-10005
Digital Electronics Unit	1	Honeywell Aerospace	4073610-912
DME Interrogator	2	Honeywell (AlliedSignal)	066-50013-0101
EGPWS	1	Honeywell Aerospace	965-0976-003-224-224
FMC - Flight Mgmt Computer	1	Smiths Industries	171497-05-01
ILS/GPS Receiver	2	Honeywell (AlliedSignal)	066-50029-1001
MMR-Multi Mode Receiver-ILS/GPS	2	Honeywell (AlliedSignal)	066-50029-1101
Radio Altimeter	2	Honeywell (AlliedSignal)	066-50007-0101
TCAS II Mod 7	1	L3 Comm	715900-10004
VOR /Marker Beacon	2	Honeywell (AlliedSignal)	066-50012-0101
Weather Radar (w PWS)	1	Honeywell (AlliedSignal)	066-50008-0406

Comments

