

2019 Boeing 737-800

Manufacturer: BOEING

Aircraft Type: 737-800

Currently in storage since Feb 2022



A/C Type:	737-800			As of Date	28 Feb 2022
DoM:	18 Jun 2019	Engine Designation	CFM56-7B24E	TSN	12,174
				CSN	5,526

General Description:

Aircraft Type:	737-800	Engine Designation:	CFM56-7B24E
		TSN:	12,174
Date of Manufacturer:	2019	CSN:	5,526
Registration:		Ratio:	2.20
		Status as of:	28 Feb 2022

Aircraft Additional Information:

Business Class Seats:	0	Galley Configuration:	Galleys: G1, G2, G4B
Economy Class Seats:	189	Lavatory Configuration:	Advanced Lav -LA, LD, LE

Aircraft Weights

	Current (kg)	Current (lb)
Maximum Landing Weight	66,360	146,300
Maximum Taxi Weight	75,523	166,500
Maximum Take-off Weight	75,296	166,000
Maximum Zero Fuel Weight	61,688	136,000

Fuel Capacity / Configuration

	Current (kg)	Current (lb)
Fuel Capacity: Main Tank 1	4,147	9,144
Fuel Capacity: Main Tank 2	4,147	9,144
Fuel Capacity: Centre Tank	13,843	30,522
Total Fuel Capacity	22,137	48,810

Description	Interval	Date of Event	FH @ Last Event	FC @ Last Event	FH Since Last Event	FC Since Last Event
C-CHECK (2YE+7500FH)		14 Dec 2020	6,481	2,874	5,693	2,652

Asset Details:

Interiors:

737 Boeing Sky Interior

189 Economy Class Seats

Galleys: G1, G2, G4B.

Advanced Lavatories -LA, LD, LE

Reinforced Cockpit Door

Autoflight:

Category IIIB Automatic Approach & Landing

(GNSS) landing system (GLS) Category I

Extended Operations (ETOPS) 180 Mins

RVSM

RNP- Req Nav Performance

(GNSS) Landing system (GLS) Category I

Communications:

HF Communications - Single HF System

HF Communications - Complete Provisions for the 2nd HF System

VHF Communications -Triple with 8.33 khz Spacing, VDL Mode 2 & CMC Interface

VHF FM Immunity

ACARS AOA-Capable CMU, Data Link Activated

ACARS Printer

Emergency Locator Transmitter (ELT) Fixed Automatic

Emergency Locator Transmitter (ELT) Portable PLB

Flight Deck Entry Video Surveillance System

CVR / DFDR with 90 Day Underwater Beacon Incorporation.

Navigation:

Dual FMC with Multi-Control Display Unit

ADF 2

Wings:

Nitrogen Generation System

Split Scimitar Winglet System Installation

Equipment List:

Description:	Qty:	Manufacture:
Radio Altimeter (RA)	2	Rockwell Collins
Radio Tuning Panel	3	Gables
VHF-2100 Transciever With 8.33 Khz Channel Spacing	3	Rockwell Collins
SELCAL 5 Channel Decoder	1	Avtech
Communication Management Unit (CMU) With AOA (PM-CDPLC)	1	Rockwell Collins
Boom Microphone Headsets	3	Telex Airman
Hand Held Microphone	2	Electrovoice
Cockpit Voice Recorder (2 Hour Capacity)	1	L3 Communications
Microphone Monitor	1	L3 Communications
ELT Fixed ELTA ADT 406	1	ECA Aerospace
ELT Portable	1	Techtest Limited
DFDAU with Intergrated PMCIA Media	1	Teledyne
Digital Flight Data Recorder (DFDR) (1024 WPS)	1	L3 Communications
Enhanced Airborne Data Loader (eADL)	1	Teledyne
Multi-Input Printer	1	Honeywell
Wireless Quick Access Recorder (WQAR)	1	Teledyne
ILS/GNSS/GLS Multi-Mode Receiver	1	Rockwell Collins
Distance Measuring Equipment (DME) Interrogator	2	Rockwell Collins
WX Transmitter/Receiver	1	Rockwell Collins
VOR/Marker Beacon, Receiver	2	Rockwell Collins
Air Traffic Control (ATC)Transponder - ADSB-Out Compliant	2	Rockwell Collins
Automatic Direction Finder -(ADF) Antenna	2	Rockwell Collins
Automatic Direction Finder (ADF) Receiver	2	Rockwell Collins
HF Antenna Coupler	1	Rockwell Collins
HF Voice / Data Transceiver	1	Rockwell Collins
TCAS Computer Change 7.1 Compliant	1	Rockwell Collins
Monochrome Video Camera	3	AD Aerospace

Engine

Engine Model:	CFM56-7B24E	Status:	On-Wing
		Total Time Since New:	12,174
Thrust Rating:	24,000 lbs	Total Cycles Since New:	5,526
Location:	LEFT	Ratio:	2.20
		As per:	28 Feb 2022

Description	Serial No.	Life Limit	Cycle Consumed	Cycles Remaining	Lowest Limiter
Fan - Booster		22,900	5,526	17,374	17,374
Fan - Disk		30,000	5,526	24,474	17,374
Shaft - Assy Fan		30,000	5,526	24,474	17,374
HPC - CPRSR Rotot Shaft		20,000	5,526	14,474	14,474
HPC - 1-2 CPRSR Spool Assy		20,000	5,526	14,474	14,474
HPC - Disk 3		20,000	5,526	14,474	14,474
HPC - 4-9 CPRSR Spool Assy		20,000	5,526	14,474	14,474
HPC - Seal Rotating Air Rear		20,000	5,526	14,474	14,474
HPT - Front Shaft		20,000	5,526	14,474	14,474
HPT - Seal Rotating Air Front		20,000	5,526	14,474	14,474
HPT - Disk		20,000	5,526	14,474	14,474
HPT - Rear Shaft		20,000	5,526	14,474	14,474
LPT - Stage 1 Disk		25,000	5,526	19,474	19,474
LPT - Stage 2 Disk		25,000	5,526	19,474	19,474
LPT - Stage 3 Disk		25,000	5,526	19,474	19,474
LPT - Stage 4 Disk		25,000	5,526	19,474	19,474
LPT - Conical Support Rotor		25,000	5,526	19,474	19,474
LPT - Shaft		25,000	5,526	19,474	19,474

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Engine

Engine Model:	CFM56-7B24E	Status :	On-Wing
		Total Time Since New:	12,174
Thrust Rating:	24,000 lbs	Total Cycles Since New:	5,526
Location:	RIGHT	Ratio:	2.20
		As per:	28 Feb 2022

Description	Serial No.	Life Limit	Cycle Consumed	Cycles Remaining	Lowest Limiter
Fan - Booster		22,900	5,526	17,374	17,374
Fan - Disk		30,000	5,526	24,474	17,374
Shaft - Assy Fan		30,000	5,526	24,474	17,374
HPC - CPRSR Rotot Shaft		20,000	5,526	14,474	14,474
HPC - 1-2 CPRSR Spool Assy		20,000	5,526	14,474	14,474
HPC - Disk 3		20,000	5,526	14,474	14,474
HPC - 4-9 CPRSR Spool Assy		20,000	5,526	14,474	14,474
HPC - Seal Rotating Air Rear		20,000	5,526	14,474	14,474
HPT - Front Shaft		20,000	5,526	14,474	14,474
HPT - Seal Rotating Air Front		20,000	5,526	14,474	14,474
HPT - Disk		20,000	5,526	14,474	14,474
HPT - Rear Shaft		20,000	5,526	14,474	14,474
LPT - Stage 1 Disk		25,000	5,526	19,474	19,474
LPT - Stage 2 Disk		25,000	5,526	19,474	19,474
LPT - Stage 3 Disk		25,000	5,526	19,474	19,474
LPT - Stage 4 Disk		25,000	5,526	19,474	19,474
LPT - Conical Support Rotor		25,000	5,526	19,474	19,474
LPT - Shaft		25,000	5,526	19,474	19,474

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Landing Gear

Description:	Nose Landing Gear	Status:	On-Wing
Manufacture:	MESSIER DOWTY	Total Time Since New:	12,174
Part No.:	162A1100-16	Total Cycles Since New:	5,526
		Ratio:	2.20
		As per:	28 Feb 2022

Description:	Right Main Landing Gear	Status:	On-Wing
Manufacture:	MESSIER DOWTY	Total Time Since New:	12,174
Part No.:	161A1100-68	Total Cycles Since New:	5,526
		Ratio:	2.20
		As per:	28 Feb 2022

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Landing Gear

Description:	Left Main landing Gear	Status:	On-Wing
Manufacture:	MESSIER DOWTY	Total Time Since New:	12,174
Part No.:	161A1100-67	Total Cycles Since New:	5,526
		Ratio:	2.20
		As per:	28 Feb 2022

APU

		Status :	On-Wing
Model:	3800702-1	Total Time Since New :	2,848
		Total Cycles Since New :	5,960
		Ratio :	0.48
		As per :	28 Feb 2022