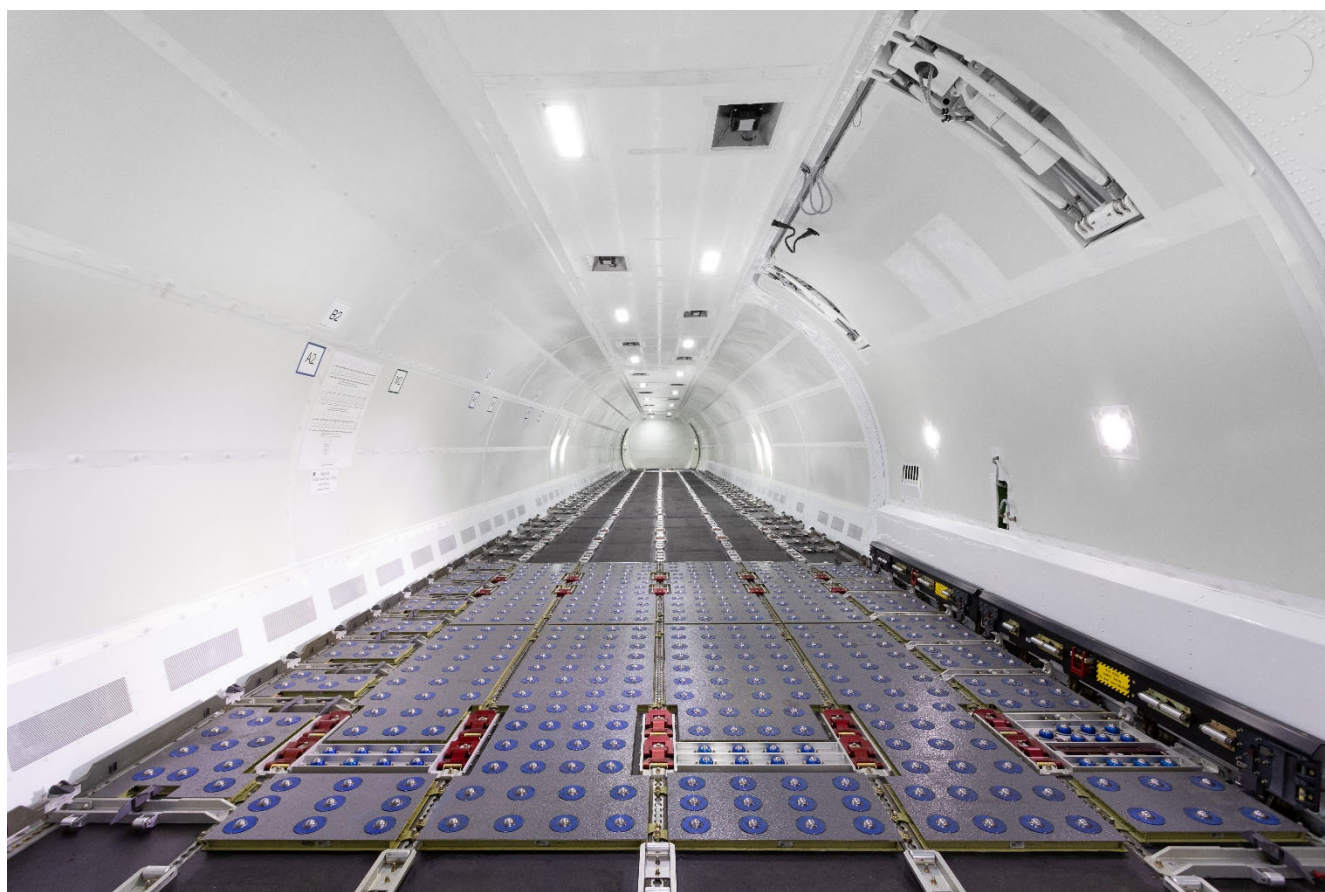


# One 2000 Boeing 737-800SF



**A/C Type:** 737-800SF  
**DOM:** 2000

**APU Model:** GTCP131-9B  
**Engine Model:** CFM56-7B26

## Asset Specification:

Aircraft Summary as of:	Aug 31, 2020
Model	B737-800SF
Date of Manufacture	2000
Engine Model	CFM56-7B26
Aircraft TSN	63,897
Aircraft CSN	31,780

<b>ETOPS</b>	Capable
<b>Winglets</b>	Blended
<b>8.33KHz Channel Spacing Compliant</b>	Yes
<b>Tire Manufacturer</b>	Goodyear
<b>Tire Size</b>	27X7075-15
<b>Brake type</b>	Carbon

Operating Weights	Weight (lbs)
Maximum Takeoff Weight	174,200
Maximum Zero Fuel Weight	138,300
Maximum Landing Weight	146,300
Basic Empty Weight	TBD
Maximum Fuel Capacity	6,875 (USG)

## Airframe:

**Model:** 737-800SF  
**Manufacturer:** The Boeing Company

Type of Check	Interval	Last Done	FH	FC	Next Due
C Check	24 Months	Dec 2, 2020*	63,897	31,780	Dec 2, 2022

Type of Check	Interval	Last Done	FH	FC	Next Due
8Y Check	96 Months	Dec 2, 2020*	63,897	31,780	Dec 2, 2028

Type of Check	Interval	Last Done	FH	FC	Next Due
10Y Check	120 Months	Dec 17, 2016	55,615	27,721	Dec 17, 2026

\*Estimated date of completion

**A/C Type:** 737-800SF  
**DOM:** 2000

**APU Model:** GTCP131-9B  
**Engine Model:** CFM56-7B26

## Engines:

**Model:** CFM56-7B26      **Location:** 1  
**Manufacturer:** CFM International      **Status:** On Aircraft

	As of	FH	FC	Ratio	LLP Limiter
<b>Totals Since New:</b>	Aug 31, 2020	60,506	29,438	2.05	6,876

Shop Visit	Date	FH	FC	Since Last Shop Visit		
				Days	Hours	Cycles
HPT Repair (Kalitta)	May 6, 2020	60,502	29,437	117	4	1
Repair (LHT)	Sep 25, 2018	57,404	27,980	706	3,102	1,458
Performance Restoration (SSAMC)	Sep 8, 2015	49,152	24,034	1,819	11,354	5,404
Repair (SSAMC)	Sep 13, 2012	41,819	19,998	2,909	18,687	9,440
Overhaul (KLM)	Aug 21, 2010	36,464	16,914	3,663	24,042	12,524
Repair (MTU)	Mar 23, 2008	29,852	13,193	4,544	30,654	16,245

LLP Descriptor	Part Number	Serial Number	Life Limit	CSN	FC Remaining
FAN DISK	340-000-420-0	PC211716	30,000	5,404	24,596
BOOSTER SPOOL	340-000-816-0	PC139214	23,600	5,404	18,196
FAN SHAFT	335-006-414-0	DK200085	30,000	5,404	24,596
HPC FRONT SHAFT	1386M56P03	GWN0MDKH	20,000	13,124	6,876
HPC STAGE 1/2 SPOOL	1558M31G07	GWN0MJCT	20,000	12,524	7,476
HPC STAGE 3 DISK	2116M23P01	XAER4715	20,000	12,524	7,476
HPC STAGE 4/9 SPOOL	2048M20G03	GWN0MF7M	20,000	13,124	6,876
HPC REAR AIR SEAL	2116M25P01	GFF5J372	20,000	5,404	14,596
HPT FRONT SHAFT	2048M21P03	FCV02332	20,000	13,124	6,876
HPT FRONT AIR SEAL	2116M20P02	TMT5CJ02	20,000	12,524	7,476
HPT ROTOR DISK	1498M43P07	GWN0NR7G	20,000	7,696	12,304
HPT REAR SHAFT	1864M90P04	TMT7N178	20,000	12,524	7,476
LPT STAGE 1 DISK	336-001-804-0	PA995021	25,000	5,404	19,596
LPT STAGE 2 DISK	336-001-909-0	PC252134	25,000	5,404	19,596
LPT STAGE 3 DISK	336-002-006-0	PC228462	25,000	5,404	19,596
LPT STAGE 4 DISK	336-002-105-0	PC179680	25,000	5,404	19,596
LPT CONICAL SUPPORT	340-301-702-0	DK367980	25,000	5,404	19,596
LPT SHAFT	340-074-723-0	PA917814	25,000	5,404	19,596
LPT CASE	338-117-455-0	DC154946	No Limit	23,595	N/A
TURBINE REAR FRAME	340-166-257-0	LA083990	O/C	27,817	N/A

**A/C Type:** 737-800SF  
**DOM:** 2000

**APU Model:** GTCP131-9B  
**Engine Model:** CFM56-7B26

## Engines:

**Model:** CFM56-7B26      **Location:** 2  
**Manufacturer:** CFM International      **Status:** On Aircraft

	As of	FH	FC	Ratio	LLP Limiter
<b>Totals Since New:</b>	Aug 31, 2020	59,499	30,420	1.95	5,532

Shop Visit	Date	FH	FC	Since Last Shop Visit		
				Days	Hours	Cycles
Performance Restoration (SSAMC)	Mar 31, 2015	48,606	24,908	1,980	10,893	5,512
Repair (SSAMC)	Jun 8, 2013	44,191	21,543	2,641	15,308	8,877
Overhaul (KLM)	Feb 26, 2010	34,558	15,952	3,839	24,941	14,468
Repair (MTU)	May 8, 2008	28,777	13,011	4,498	30,722	17,409

LLP Descriptor	Part Number	Serial Number	Life Limit	CSN	FC Remaining
FAN DISK	340-000-420-0	PC151444	30,000	5,512	24,488
BOOSTER SPOOL	340-000-816-0	DK202317	23,600	5,512	18,088
FAN SHAFT	335-006-414-0	DJ681945	30,000	5,512	24,488
HPC FRONT SHAFT	1386M56P03	GWNOM2LJ	20,000	14,468	5,532
HPC STAGE 1/2 SPOOL	1558M31G07	GWNOMOPN	20,000	14,468	5,532
HPC STAGE 3 DISK	2116M23P01	XAER4386	20,000	14,468	5,532
HPC STAGE 4/9 SPOOL	2048M20G03	GWNOM5RC	20,000	14,468	5,532
HPC REAR AIR SEAL	2116M25P01	GFF5F36C	20,000	14,468	5,532
HPT FRONT SHAFT	2048M21P03	FCV02244	20,000	14,468	5,532
HPT FRONT AIR SEAL	2116M20P02	TMT5CF42	20,000	14,468	5,532
HPT ROTOR DISK	1498M43P07	GWNOM73H	20,000	14,468	5,532
HPT REAR SHAFT	1864M90P04	TMT7N219	20,000	14,468	5,532
LPT STAGE 1 DISK	336-001-804-0	PA936967	25,000	5,512	19,488
LPT STAGE 2 DISK	336-001-909-0	PA930637	25,000	5,512	19,488
LPT STAGE 3 DISK	336-002-006-0	PA913327	25,000	5,512	19,488
LPT STAGE 4 DISK	336-002-105-0	PA896129	25,000	5,512	19,488
LPT CONICAL SUPPORT	340-301-702-0	DK097429	25,000	5,512	19,488
LPT SHAFT	340-074-723-0	PA924207	25,000	5,512	19,488
LPT CASE	338-117-455-0	DD260955	No Limit	15,800	N/A
TURBINE REAR FRAME	340-166-206-0	LA075077	O/C	30,420	N/A

**A/C Type:** 737-800SF

**APU Model:**

GTCP131-9B

**DOM:** 2000

**Engine Model:**

CFM56-7B26

## Landing Gear:

Description	Part No.	Serial No	Last Overhaul	Calendar Interval	Next Due
Landing Gear (Nose)	001A6200-5	MAL00056Y0922	Feb 24, 2020	120 Months	Jul 21, 2030
Landing Gear (LH Main)	161A1100-67	MAL01873Y0922	Feb 24, 2020	120 Months	Jul 21, 2030
Landing Gear (RH Main)	161A1100-68	MAL01874Y0922	Feb 24, 2020	120 Months	Jul 21, 2030

## APU:

**Serial No.:** P-5713

**Model:** GTCP131-9B

**Manufacturer:** Honeywell

	As of	APU Hours	APU Cycles	Ratio	LLP Limiter
<b>Totals Since New:</b>	Aug 31, 2020	35,855	41,405	0.87	2,527

				Since Last Shop Visit		
Shop Visit	Date	FH	FC	Days	Hours	Cycles
Repair	Mar 16, 2017	31,614	37,282	1,264	4,241	4,123
Repair	Feb 19, 2014	24,694	30,734	2,385	11,161	10,671
Repair	Jul 23, 2010	17,057	23,280	3,692	18,798	18,125

**A/C Type:** 737-800SF  
**DOM:** 2000

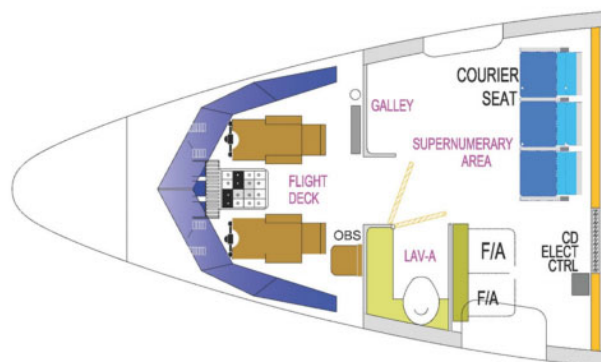
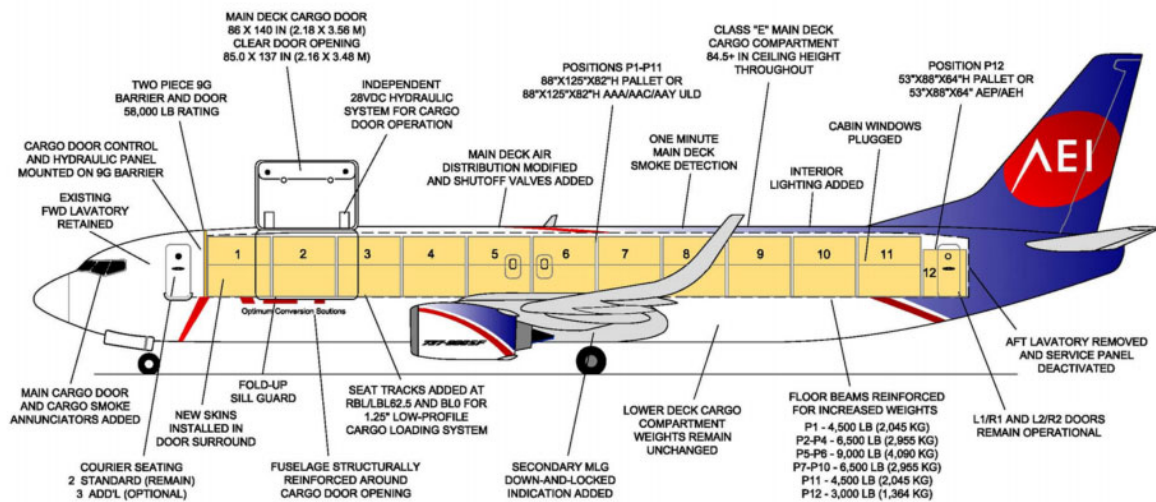
**APU Model:** GTCP131-9B  
**Engine Model:** CFM56-7B26

## Conversion Specs:

<b>STC License and Conversion Kit Provider</b>	AEI
<b>Seats (Supernumerary)</b>	5 (Double F/A Seat and 16G pax triple)
<b>CLS Configuration</b>	(11) Std ULD - 88"x125" / (1) 53"x88"x64"
<b>CLS Manufacturer</b>	Ancra International
<b>CLS Part Number</b>	85360-10
<b>Lavatory Configuration</b>	Fwd - 1
<b>Auxiliary Fuel Tanks</b>	None

## Applicable STCs:

Provider	STC	Description
Aeronautical Engineers Inc.	STO2690LA	Cargo conversion
Ventura Aerospace, Inc.	STO2691LA	Installation of 9G barrier on the main deck
Ancra International	STO2605LA	Window plugs (86734-series)
Ancra International	STO2692LA	Cargo loading system (85360-series)



**A/C Type:** 737-800SF**APU Model:**

GTCP131-9B

**DOM:** 2000**Engine Model:**

CFM56-7B26

**Avionics List:**

ATA	Description	MFR	Model	Part Number	Qty.
23	HF Transmitter Receiver	Allied Signal	XK516d1	964-0452-011	1
23	HF Controller			G7401-06	1
23	HF Antenna Coupler			964-0452-011	1
23	SELCAL Decoder	Motorola	N1298B	NA138-714B	1
23	Satellite Communications	Honeywell	MKII	965-0758-0001	1
23	Portable (406MHz) ELT	Testtech		500-32-2Y-G	1
23	VHF Receiver - Transmitter	Allied Signal	RTA-44D	064-50000-0110	2
31	Display Electronic Unit	Honeywell		4081600-930	
31	Digital Flight Data Acquisition Unit	Teledyne		2233000-916	1
31	Quick Access Recorder	Donica		800-180-002	1
32	Antiskid / Autobrake Control Unit	BAE		65-84209-21	2
34	ACARS Management Unit				
34	Air Data and Inertial Reference Unit	Honeywell	HG2050AC	HG2050AC07	2
34	Transponder			7517000-11039	2
34	Distance Measuring Equipment	Allied Signal	DMA-37B	066-50013-010	2
34	VOR / MB Receiver	Honeywell	RVA-36B	066-50012-0101	2
34	ADF Receiver	Allied Signal	DFA-75B	066-50014-0101	2
34	TCAS Computer	THALESSES	RT-950	7517900-10020	1
34	Flight Management Computer	Smith	2907A4	171497-05-003	2
34	Flight Control Computer	Smith	2907A4	4082499-902	2
34	Flap/Slat Electronics Units				
34	Integrated Flight System Accessory Unit	BAE	BAE	65-52820-2	2
34	Auto throttle Computer				2
34	Multi-Mode Receiver	Honeywell	RMA-55B	066-50029-1101	2
34	Radio Altimeter	Allied Signal	ALA-52B	066-5007-0101	2
34	Enhanced Ground Proximity Warning System	Allied Signal	DO-178B	965-0976-003-232-232	1
71	Engine Vibration Monitor				

Note: ADS-B Out systems to be installed prior to completion of freighter conversion in December.