

1998 Boeing 737-400SF

Aircraft Summary as of: **Apr 01, 2022**

Model	B737-400SF
Serial Number	
Line Number	
Variable Number	
Current Registration	
Date of Manufacture	Mid-1998
Engine Model	CFM56-3C1
Cargo Modification	STC by AEI
Aircraft TSN	52,419
Aircraft CSN	30,341

Power Rating	23k
ETOPS	None
Winglets	None
RVSM Certified	Yes
AWOPS	CAT IIIA
CPDLC Compliant	Yes
ADS-B Out (DO 260B)	Yes
8.33KHz Channel Spacing	Yes
TCAS	7.1
EGPWS	Yes
GPS	Yes

Maximum Takeoff Weight	68,038 Kg
Maximum Zero Fuel Weight	53,070 Kg
Maximum Landing Weight	56,245 Kg
Basic Empty Weight	32,547Kg
Maximum Fuel Capacity	17,102 Kg

Type of Check	Interval	Last Done	FH	FC	Next Due
C Check	24 Months	June 2021	52,419	30,341	June 2023
D Check	24000 FH	Jun 20, 2015	42,019	26,771	June 2026

All data shown is subject to prospective client's independent review and inspection. Marketing Specification | 1

A/C Type: 737-400SF **Current Registration:**
MSN: Jun/1998 **APU Model:** APS2000
DOM: Jun/1998 **Engine Model:** CFM56-3C1



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Marketing Specification | 2

Engines:

Serial No.: CFM56-3C1 **Location:** 1
Model: CFM International **Status:** On Wing
Manufacturer: **Thrust:** 23,500

	As of	FH	FC	Ratio	LLP Limiter	
Totals Since New:	Mar 25, 2022	49,021	45,999	1.07		3,838

Shop Visit	Date	FH	FC	Since Last Shop Visit		
				Days	Hours	Cycles
Current status	Mar 25, 2022	49,021	45,999	997	3,623	1,293
Repair (S7)	Jul 02, 2019	45,398	44,706	775	0	0
Repair (Miami NDT)	May 18, 2017	45,398	44,706	2,766	8,290	7,760
Performance Restoration (LHT)	Oct 21, 2009	37,108	33,946	1,013	4,779	4,033
Repair (LHT)	Jan 12, 2007	32,329	29,931	5,580	32,329	29,931

LLP Descriptor	Part Number	Serial Number	Life Limit	CSN	FC Remaining
FAN DISK	335-014-511-0	DC903477	20 100	18 525	7 173

A/C Type: 737-400SF

Current Registration:

MSN:

APU Model:

APS2000

DOM.	Engine Model.					
Jun/1998						
BOOSTER SPOOL	335-009-306-0	DC903026	30 000	18 525	11 475	
FAN SHAFT	335-006-414-0	DD686791	30 000	16 068	13 932	
HPC FRONT SHAFT	1275M37P02	GWN0HPNE	20 000	12 053	7 947	
HPC STAGE 1-2 SPOOL	1589M66G02	GWN0LE5E	20 000	12 053	7 947	
HPC STAGE 3 DISK	1590M59P01	XAEL8758	20 000	12 053	7 947	
HPC STAGE 4-9 SPOOL	1588M89G03	GWN0L1ML	15 800	12 053	6 029	
HPC CDP SEAL	1319M25P02	GFF5EJ8L	15 000	12 053	5 421	
HPT FRONT SHAFT	1385M90P04	XAEJ3793	17 000	12 053	6 191	
HPT FRONT AIRSEAL	1282M72P07	XAEM5060	15 100	12 053	5 125	
HPT DISK	1475M29P03	GWM0J81J	16 600	12 053	6 198	
HPT REAR SHAFT	1864M91P02	TMT1AK88	20 000	12 053	7 947	
LPT STAGE 1 DISK	301-331-126-0	BB698262	25 000	14 014	10 986	
LPT STAGE 2 DISK	301-331-227-0	BB703712	25 000	14 014	10 986	
LPT STAGE 3 DISK	301-331-322-0	BA624876	25 000	21 162	3 838	
LPT STAGE 4 DISK	301-331-429-0	DC056096	25 000	14 014	10 986	
LPT SHAFT	301-330-067-0	LA092100	30 000	14 014	15 986	
LPT STUB SHAFT	301-330-626-0	DB693821	25 000	14 014	10 986	
CONICAL SUPPORT	305-056-116-0	DA480870	25 000	21 162	3 838	

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Engine Model:

CFM56-3C1

Engines:

Serial No.:

CFM56-3C1

Location:

2

Model:

CFM International

Status:

On Wing

Manufacturer:

Thrust:

23,500

	As of	FH	FC	Ratio	LLP Limiter	
Totals Since New:	Mar 25, 2022		47,221	26,835	1.76	511

Since Last Shop Visit						
Shop Visit	Date	FH	FC	Days	Hours	Cycles
Current status	Mar 25, 2022	47,221	26,835	625	2,822	1,000
Repair (Magnetic MRO)	Jul 8, 2020	44,399	25,835	2073	7,311	2,467
Repair (F.J. Turbine Power)	Nov 4, 2014	37,088	23,368	509	2,527	1,780
Performance Restoration (MTU)	Jun 20, 2013	34,561	21,588	5,508	34,561	21,588

LLP Descriptor	Part Number	Serial Number	Life Limit	CSN	FC Remaining
FAN DISK	335-014-511-0	BB698834	20 100	20 844	1 850
BOOSTER SPOOL	335-009-306-0	DA738627	30 000	26 835	3 165
FAN SHAFT	335-006-414-0	DA702955	30 000	26 835	3 165
HPC FRONT SHAFT	1275M37P02	GWN0C817	20 000	18 483	1 517
HPC STAGE 1-2 SPOOL	1589M66G02	GWN04AAT	20 000	17 243	2 757
HPC STAGE 3 DISK	1590M59P01	XAEL8109	20 000	7 860	12 140
HPC STAGE 4-9 SPOOL	1588M89G03	GWN0C47M	15 800	18 483	511
HPC CDP SEAL	1319M25P02	GFF5DJHH	15 000	16 431	1 694
HPT FRONT SHAFT	1385M90P04	XAE78297	17 000	15 064	2 140
HPT FRONT AIRSEAL	1282M72P05	GWN0A8DN	15 100	14 616	2 866
HPT DISK	1475M29P03	GWN0C3RA	16 600	18 483	569
HPT REAR SHAFT	9514M71P04	GWND4391	15 800	18 519	2 423
LPT STAGE 1 DISK	301-331-126-0	BB563341	25 000	23 937	1 063
LPT STAGE 2 DISK	301-331-227-0	BB551935	25 000	23 937	1 063
LPT STAGE 3 DISK	301-331-322-0	BB539819	25 000	23 937	1 063
LPT STAGE 4 DISK	301-331-429-0	DB687667	25 000	23 937	1 063
LPT SHAFT	301-330-067-0	LA051506	30 000	26 835	3 165
LPT STUB SHAFT	301-330-626-0	BB398436	25 000	23 943	1 057
CONICAL SUPPORT	305-056-116-0	DC330151	25 000	24 123	876

Landing Gear:

A/C Type: 737-400SF

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APS2000

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Jun/1998

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CFM56-3C1

Description	Part No.	Serial No	Last Overhaul	Calendar Interval	Next Due
Landing Gear (Nose)	65-73762-25	T5751P3040	May 26, 2021	120 Months	May 26, 2031
Landing Gear (LH Main)	65-73761-121	MC06077P3040	May 26, 2021	120 Months	May 26, 2031
Landing Gear (RH Main)	65-73761-122	MC06078P3040	May 26, 2021	120 Months	May 26, 2031

APU:

Serial No.: SP-E992543

Model: APS 2000 (P/N 170101-106C)

Manufacturer: Hamilton Sundstrand

As of	APU Hours	APU Cycles	Ratio	LLP Limiter
Totals Since New:	Feb 18, 2022	14,947	18,363	0.81 13,056

Shop Visit	Date	Since Last Shop Visit				
		FH	FC	Days	Hours	Cycles
Repair	Oct 26, 2018	30,462	26,171	856	2,759	1,901
Repair	Nov 20, 2017	29,494	25,504	1,196	3,727	2,568
Repair	Nov 28, 2009	10,675	10,789	4,110	22,546	17,283

Conversion Specs:

STC License and Conversion Kit Provider AEI

Seats (Supernumerary) 4 (Two Double F/A Seat)

CLS Configuration (10) Std ULD - 88"x125" + (1) 53"x88" or
(10) Std ULD - 88"x108" + (1) 53"x88" or
(8) Std ULD - 96"x125" + (1) 53"x88"

CLS Manufacturer Ancra International

CLS Part Number 84991-12

Lavatory Configuration Fwd - 1

Auxiliary Fuel Tanks None

Applicable STCs:

Provider	STC	Description
Aeronautical Engineers Inc.	ST01827LA	Cargo conversion
Ventura Aerospace, Inc.	ST01806LA	Installation of 9G barrier on the main deck
Ancra International	ST02319LA	Cargo loading system

A/C Type: 737-400SF

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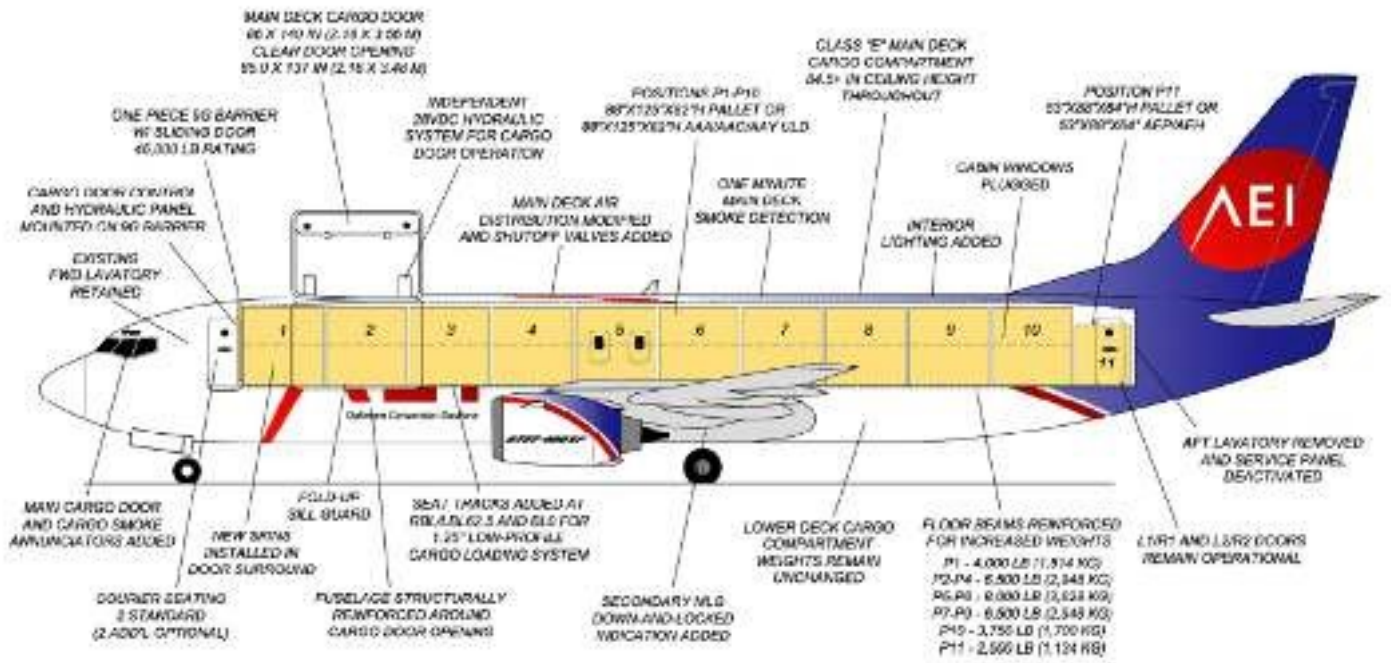
APS2000

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Jun/1998

Engine Model: CFM56-3C1**MSN:****DOM:****Avionics List:**

ATA	Description	Manufacturer	Part Number
21	ZONE TEMP CONT	HONEYWELL	622814-5
21	ZONE TEMP CONT	HONEYWELL	622814-5
21	CONTROLLER-CAB. PRESSURE	NORD-MICRO	7121-19971-01AC
21	ACCESSORY UNIT ASSY - AIR CONDITIONING	BAE SYSTEMS CONTROL	65-52810-64
21	CONTROLLER-CAB. PRESSURE	NORD-MICRO	7121-19971-01AC
21	ACCESSORY UNIT ASSY - AIR CONDITIONING	BAE SYSTEMS CONTROL	65-52810-64
22	YAW DAMPER COUPLER	HONEYWELL	4084042-911
22	FCC	HONEYWELL	4051600-914
22	FCC	HONEYWELL	4051600-914
22	UNIT	BAE SYSTEMS CONTROL	65-52820-2
23	TRANSMITTER, EMERGENCY LOCATOR (ELT)	ARTEX AIRCRAFT SUPPLIES INC	453-5004
23	COCKPIT VOICE RECORDER	HONEYWELL	822-2543-103
23	AMPLIFIER PA	ROCKWELL COLLINS	622-4096-001
23	DECODER ASSY SELCAL	AVTECH CORPORATION	1200008-000
23	REMOTE ELECT.	AVTECH CORPORATION	5140-1-1
24	TRANSFORMER-RECTIFIER POWER SUPPLY	O E C O CORP	080-20325-01
24	BUS PROTECTION PANEL-EXTERNAL POWER	HAMILTON SUNDSTRAND CORP	915F213-4
24	GENERATOR CONTROL UNIT	HAMILTON SUNDSTRAND CORP	948F458-5
24	GENERATOR CONTROL UNIT	HAMILTON SUNDSTRAND CORP	948F458-5
24	TRANSFORMER-RECTIFIER POWER SUPPLY	O E C O CORP	080-20325-01
24	BATTERY CHARGER	CRANE AEROSPACE & ELECTRONICS	2-792-02
24	CURRENT CONVERTER	ALLIED CORP BENDIX ELECTRIC POWER DIV	39B168-1-C
24	GENERATOR CONTROL UNIT	HAMILTON SUNDSTRAND CORP	948F458-5
24	TRANSFORMER-RECTIFIER POWER SUPPLY	O E C O CORP	472622 080-20325-01
26	UNIT-OVERHEAT DETECTOR	KIDDE TECHNOLOGIES INC	20-035008-300
26	MODULE-FIRE DETECTOR	KIDDE AEROSPACE	
27	AUTO SPEED BRAKE	BAE SYSTEMS CONTROL	65-84209-21
27	ACCESSORY UNIT - FLAP & SLAT	TRAX UPLOAD	65-52807-39
27	COMPUTER-STALL MANAGEMENT	BAE SYSTEMS CONTROL	65-52822-7
27	COMPUTER-STALL MANAGEMENT	BAE SYSTEMS CONTROL	65-52822-7
30	WINDOWS HEAT MODULE	KOITO MFG CO LTD	83000-05603
30	WINDOWS HEAT MODULE	KOITO MFG CO LTD	83000-05603
30	WINDOWS HEAT MODULE	KOITO MFG CO LTD	83000-05603
31	MINI QAR MKIII	AVIONICA, INC.	804-1201 650-0100-04
31	CELLULAR MODULE GSM	AVIONICA, INC.	
31	DIGITAL FLIGHT DATA ACQUISITION UNIT	ORIGINAL EQUIPMENT MFR	2233000-815-1
31	RECORDER ASSY, DIGITAL FLIGHT DATA	HONEYWELL	980-4700-042
32	SKID CONTROL UNIT	CRANE COMPANY HYDRO-AIRE DIV	42-719-02

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Jun/1998

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34	SG	ROCKWELL COLLINS	622-9436-101	
34	DME INTERROGATION	ALLIED SIGNAL AVIONICS INC	066-1093-30	
34	SG	ROCKWELL COLLINS	622-9436-101	
34	DIGITAL AIR DATA COMPUTER	HONEYWELL INC	4061100-901	
34	TRA-100B ATC TRANSPONDER	HONEYWELL	TAC-6003/03	
34	TCAS 7.1 COMPUTER	HONEYWELL 34	GPS UNIT (GPSSU)	940-0351-001
BOEING 34	GPS UNIT (GPSSU)	BOEING 34	DME	100-601967-101
INTERROGATION	ALLIED SIGNAL AVIONICS INC	066-1093-30		100-601967-101

MSN:

DOM:

34	INTERNAL REFERENCE UNIT	ORIGINAL EQUIPMENT MFR	HG1050AD11
34	ADAPTER	HONEYWELL INC	DG1035AB03
34	ADF REVERSER	ROCKWELL COLLINS AIR TRANSPORT DIV	777-1492-005
34	RECEIVER MARKER 51Z4	HONEYWELL	2087821-2811
34	VHF NAV RECEIVER	HONEYWELL	2041234-3446
34	RADIO ALTIMETER TRANSEIVER	ROCKWELL COLLINS	622-3890-021
34	DIGITAL AIR DATA COMPUTER	HONEYWELL INC	4061100-901
34	TRA-100B ATC TRANSPONDER	HONEYWELL	TAC-6003/03

777-1492-005

2041234-3446

34	INTERNAL REFERENCE UNIT	ORIGINAL EQUIPMENT MFR	HG1050AD11	
34	ADF REVERSER	ROCKWELL COLLINS 34	VHF NAV RECEIVER	HONEYWELL
34	RADIO ALTIMETER TRANSEIVER	ROCKWELL COLLINS	622-3890-021	
34	COMPUTER-FLT MANAGEMENT	SMITH INDUSTRIES AEROSPACE INC.	171497-05-01	
49	APU CONT UNIT	TRAX UPLOAD	171256-100C	
77	MONITOR-ENG VIBRATION	ENDEVCO DIV OF ALLIED CORP	6672M202	
78	ACCESSORY UNIT -ENG	BAE SYSTEMS CONTROL	65-73606-170	