



## Main Attributes

- Up to 42,900 LB (19,460 KG) Payload (depending on Model & Aircraft Weight Limits)
- Reinforced Floor structure for highest average position weights in industry
- 86" x 140" cargo door
- Dual Vent Door System
- Cabin windows replaced with lightweight aluminum window plugs
- 9g rigid cargo / smoke barrier with sliding door
- Relocated DFDR for 86" ceiling height throughout cargo compartment, including last position
- Stretch Formed fuselage skins

## AIRCRAFT SPECIFIC DATA

	Description:
<b>Certification Basis</b>	
15 Knots Tailwind	Not compliant
<b>OPS Data</b>	
Autoland Capabilities	Cat III
ETOPS	Not approved / Not maintained
Fuel flow & Fuel Qty Indication	Kg/Hr
RVSM	Compliant
Cockpit Indications Units of Measure	Imperial
<b>Additional Information</b>	
Engine Thrust Rating – Customer Delivery	20,000 lbs
Engine Thrust Rating – Current Operating	20,000 lbs
Dual Advisory Ice Detection System	Not applicable
RVSM	Applicable
Sharklets/Winglets	N/A
Usable Fuel Capacity	16000 kg
QNH/QFE	Installed
Metric Altitude on MCDU/CDU	Installed
TCAS-II Software version	7

## AIRCRAFT MAINTENANCE STATUS

<b>Model:</b>	<b>B737-300SF</b>	<b>Maintenance plan:</b>	<b>Default</b>
<b>Manufacturer:</b>	<b>Boeing</b>		

Check History	Perf date	FH	FC	Remaining		
				Days	Hours	Cycles
A1 Check	08.Jun.19	55938			150	
A2 Check	24.Mar.19	55711			174	
A4 Check	26.Sep.18	55296			258	
A8 Check	26.Sep.18	55296			1,258	
C1 Check	11.Dec.16	54386			1,174	
C2 Check	18.Jan.14	50923			1,443	

# ENGINE 1

<b>Engine Model:</b>	CFM56-3C1
<b>Manufacturer:</b>	CFM International
<b>Status:</b>	On Aircraft
<b>Location:</b>	Left

<b>Serial No.:</b>	726168
<b>Thrust level:</b>	20,000 Lbs
<b>Status date</b>	20-May-02

<b>TSN</b>	<b>CSN</b>	<b>TSLSV</b>	<b>CSLSV</b>
45,764 HRS	35,698 CYL	8,213 HRS	6,053 CYL

Description	Part No.	Serial No.	Limit			Total Cyl	Remaining		
			CAT A	CAT B	CAT C		CAT A	CAT B	CAT C
BOOSTER SPOOL	335-009-306-0	DE690560	30,000	30,000	30,000	5,984	24,016	24,016	24,016
FAN DISK	335-014-511-0	PA273662	30,000	24,900	20,100	5,984	24,016	19,933	16,091
FAN SHAFT	335-006-414-0	DF962048	30,000	30,000	30,000	5,984	24,016	24,016	24,016
FRONT SHAFT	1275M37P02	GWN06ET4	20,000	20,000	20,000	15,677	4,323	4,323	4,323
SPOOL 1--2	1589M66G02	GWN06MAP	20,000	20,000	20,000	15,677	4,323	4,323	4,323
DISK STG3 HPC	1590M59P01	XAE77023	20,000	20,000	20,000	15,677	4,323	4,323	4,323
SPOOL 4--9	1588M89G03	GWN065R2	20,000	20,000	15,800	15,677	4,323	4,323	3,415
COMPR REAR AIR SEAL	1319M25P02	GFF5AFF7	20,000	18,000	15,000	15,677	4,323	3,891	3,242
SHAFT FWD- HPT	1385M90P04	XAE64633	20,000	17,300	17,000	15,677	4,323	3,739	3,675
FRONT AIR SEAL	1282M72P05	GWN05WT0	20,000	15,800	15,100	15,677	4,323	3,415	3,264
HPT DISK	1475M29P02	GWN06FF5	20,000	18,500	16,600	15,677	4,323	3,999	3,588
REAR SHAFT	1864M91P02	TMTTH133	20,000	20,000	20,000	15,677	4,323	4,323	4,323
DISK STG1 LPT	301-331-126-0	BB974540	25,000	25,000	25,000	15,677	9,323	9,323	9,323
DISK STG2 LPT	301-331-227-0	BB876940	25,000	25,000	25,000	15,677	9,323	9,323	9,323
DISK STG3 LPT	301-331-322-0	BB974870	25,000	25,000	25,000	15,677	9,323	9,323	9,323
DISK STG4 LPT	301-331-429-0	DC330946	25,000	25,000	25,000	15,677	9,323	9,323	9,323
CONICAL SUPT	305-056-116-0	BA970397	25,000	25,000	25,000	21,577	3,423	3,423	3,423
LPT SHAFT	301-330-066-0	PA675675	30,000	30,000	30,000	5,984	24,016	24,016	24,016
LPT STUB SHAFT	301-330-626-0	BB927168	25,000	25,000	25,000	15,677	9,323	9,323	9,323

## ENGINE 2

<b>Engine Model:</b>	CFM56-3C1
<b>Manufacturer:</b>	CFM International
<b>Status:</b>	On Aircraft
<b>Location:</b>	Right

<b>Serial No.:</b>	726170
<b>Thrust level:</b>	20,000 Lbs
<b>Status date</b>	20-May-02

<b>TSN</b>	<b>CSN</b>	<b>TSLSV</b>	<b>CSLSV</b>
46 585 HRS	35 067 CYL	8 825HRS	6 246 CYL

Description	Part No.	Serial No.	Limit			Total Cyl	Remaining		
			CAT A	CAT B	CAT C		CAT A	CAT B	CAT A
BOOSTER SPOOL	335-009-306-0	PA262008	30,000	30,000	30,000	6,183	23,817	23,817	23,817
FAN DISK	335-014-511-0	BC061622	30,000	24,900	20,100	21,616	7,752	6,434	5,194
FAN SHAFT	335-006-414-0	DD086797	30,000	30,000	30,000	11,884	18,116	18,116	18,116
FRONT SHAFT	1275M37P02	GWN0438C	20,000	20,000	20,000	18,687	1,313	1,313	1,313
SPOOL 1--2	1589M66G02	GWN04AC0	20,000	20,000	20,000	18,687	1,313	1,313	1,313
DISK STG3 HPC	1590M59P01	XAE54323	20,000	20,000	20,000	18,687	1,313	1,313	1,313
SPOOL 4--9	1588M89G03	GWN04G3M	20,000	20,000	15,800	18,687	1,313	1,313	1,037
COMPRESSOR REAR AIR SEAL	1319M25P02	GFF59NKG	20,000	18,000	15,000	18,687	1,970	1,873	1,727
SHAFT FWD- HPT	1385M90P04	XAE64092	20,000	17,300	17,000	18,687	1,831	1,719	1,706
FRONT AIR SEAL	1282M72P05	GWN0486W	20,000	15,800	15,100	18,687	1,492	1,389	1,372
HPT DISK	1475M29P02	GWN04CHP	20,000	18,500	16,600	18,687	1,313	1,313	1,313
REAR SHAFT	9514M71P04	DED23494	25,000	20,000	15,800	23,573	1,655	1,524	1,414
DISK STG1 LPT	301-331-126-0	PA344508	25,000	25,000	25,000	6,183	18,817	18,817	18,817
DISK STG2 LPT	301-331-227-0	BC917093	25,000	25,000	25,000	12,861	12,139	12,139	12,139
DISK STG3 LPT	301-331-322-0	BB292142	25,000	25,000	25,000	13,373	11,627	11,627	11,627
DISK STG4 LPT	301-331-429-0	DE986139	25,000	25,000	25,000	6,183	18,817	18,817	18,817
CONICAL SUPT	305-056-116-0	DC055655	25,000	25,000	25,000	18,687	6,313	6,313	6,313
LPT SHAFT	301-330-066-0	DC850114	30,000	30,000	30,000	6,183	23,817	23,817	23,817
LPT STUB SHAFT	301-330-624-0	JN80195	25,000	25,000	20,000	18,559	3,347	3,347	2,678

## AUX POWER UNIT

<b>Manufacturer</b>	Honeywell
<b>Part number</b>	GTCP85-129(H)
<b>MSN</b>	P-100600
<b>Time Since (TSN)</b>	32146
<b>Cycles Since New (CSN)</b>	33681
<b>Status Date</b>	20-May-20
<b>Last Heavy Shop Visit Date</b>	29-Oct-18
<b>Time Since Last Heavy Shop Visit</b>	295
<b>Operator's Method of APU Time Calculation</b>	Hourmeter

## LANDING GEARS

POS	PART NO.	MO / CYL LIMIT	LAST OH
NLG	65-73762-21	120 MO / 21,000 CYL	2019
MLG, LH	65-73761-107	120 MO / 21,000 CYL	2019
MLG, RH	65-73761-108	120 MO / 21,000 CYL	2019

## AVIONICS

ATA	DESCRIPTION	ARLCODE	VENDOR PART NO.	SERIAL NO.	VENDOR
34	COMPUTER - AIR DATA 1#	D006	501FAD1-1	1757	SMITHS INDUSTRIES
34	COMPUTER - AIR DATA 2#	D006	501FAD1-1	2127	SMITHS INDUSTRIES
22	AUTOTHROTTLE COMP	D007	755SUE2-4	6869	SMITHS
27	DIGIT STALL WARN COMP1	D008	65-52822-7	D01600	BOEING
27	DIGIT STALL WARN COMP2	D008	65-52822-7	D01470	BOEING
21	CABIN TEMP CONTROL	D010	548376-6	074C-8593	GARRET
21	PRESSURE CONTROL	D011	763810-1	89061877	HAMITON
34	FLT MNGT COMP	D012	168925-07-01	1706	SMITHS
34	FLT INSTR ACCESSORY UNIT	D013	65-52805-379	D01644	BOEING
34	IRS XFR RELAY NO 1	D014	172938-001	8252	LUCAS
34	IRS XFR RELAY NO 2	D014	172938-001	8253	LUCAS
34	ADAPTER DIGITAL ANALOG 1#	D015	DG1035AB03	1184	HONEYWELL
34	ADAPTER DIGITAL ANALOG 2#	D015	DG1035AB03	325	HONEYWELL
77	ENG VIB SIG COND	D016	S360N021-202	BM93	ENDEVCO
22	FLT CTRL COMP 1	D017	405/600-923	88051256	HONEYWELL
22	FLT CTRL COMP 12	D017	405/600-913	91052427	HONEYWELL
22	COUPLER ASSY-YAW DAMPER	D018	4084042-911	99091776	HONEYWELL
23	ACARS MANAGEMENT UNIT	NA	65-0758-0010	3418	HONEYWELL
22	AUTO FLT CTRL ACCY UNIT	D019	65-52817-9	D01126	BOEING
23	VHF COMM TRANSCEIVER 1#	D027	622-1396-101	10556	COLLINS
23	VHF COMM TRANSCEIVER 2#	D027	622-1396-101	12215	COLLINS
23	VHF COMM TRANSCEIVER 3#	NA	064-50002-0101	818	HONEYWELL
23	SEL CAL DCDR	D029	N1401C	706CSW0038	MOTOROLA
23	REMOTE ELEX UNIT	D026	51401-1	1186	AVTECH
23	PASS ADDRESS AMPLIFIER	D025	622-4096-001	6435	COLLINS
34	DME 2	D030	622-2921-006	13424	COLLINS
34	DME 1	D030	622-2921-006	15622	COLLINS
31	DFDAU	D031	967-0212-002	2204	HONEYWELL
34	ATC TRANSCEIVER 1#	D028	622-7878-201	79AM	COLLINS
34	EFIS GENERATOR	D032	622-9436-101	109106	COLLINS

ATA	DESCRIPTION	ARLCODE	VENDOR PART NO.	SERIAL NO.	VENDOR
34	EFIS GENERATOR	D032	622-9436-101	196YR	COLLINS
34	MARK BEACON RECEIVER	D037	522-2996-011	18336	COLLINS
34	ADF 2	36	777-1492-005	17737	COLLINS
34	ADF 1	D036	777-1492-005	17762	COLLINS
34	EGPWC	D035	965-0976-060216-216	18470	HONEYWELL
34	ATC TRANSCEIVER 2#	D034	622-78-18-201	9043	COLLINS
34	RA TRANSCEIVER 1#	D033	622-3890-020	9548	COLLINS
34	RA TRANSCEIVER 2#	D033	622-3890-020	6999	COLLINS
24	TRANSFORMER - RECTF 1	D039	080-20325-01	6387	OECO
24	TRANSFORMER - RECTF 2	D039	080-20325-01	6425	OECO
24	TRANSFORMER - RECTF 3	D039	080-20325-01	6426	OECO
24	BATTERY CHARGER	D040	2-792-02	3053	ELDEC
24	STATIC INVERTER	D041	3913168-1-C	077C-2215	BENDIX
27	AUTO SPEED BRAKE CTRL	D042	65-84209-21	D01649	BOEING
32	ANTI-SKID UNIT	D043	42-719-01	368	CRANE
21	AIR CONDITION RELAY	D044	65-52810-57	D03348	BOEING
78	ENGINE ACCESSORY UNIT	D045	65-73606-149	D02265	BOEING
26	OVERHEAT DETECTION	D046	20-035008-300	B0902	FENWAL
52	MISC SOLID STATE SW	D047	65-52806-346	D00957	BOEING
27	FLAP & SLAT POS SW	D048	65-52807-39	D02292	BOEING
49	APU CONTROL	D049	65-52801-31	D01697	BOEING
26	FIRE DETECTOR	D050	472622	2350	WALTER KIDDE
30	WINDOW HT CONT1 R SIDE	D051	83000-05601	3405	KOITO
30	WINDOW HT CONT2 L FRONT	D051	83000-05602	5076B	KOITO
30	WINDOW HT CONT3 LSIDE	D051	83000-05602	5510	KOITO
30	WINDOW HT CONT3 R FRONT	D051	83000-05604	5510C	KOITO
34	VHF NAV RECEIVER 1#	D052	622-3257-001	4157	COLLINS
34	VHF NAV RECEIVER 2#	D052	622-3257-001	10034	COLLINS
23	HF COMM	D056	622-5377-001	572	COLLINS
34	TCAS COMPUTER UNIT	NA	4066010-913	92010871	ACSS
34	IRU 1	D038	HG1050AD04	3393	HONEYWELL
34	IRU2	D038	HG1050AE09	99023234	HONEYWELL
27	ACTUATOR - SPEED BRAKE	D001	R5303M1	940207	SMITHS
34	WEATHER RADAR	D002	622-5132-109	3789	COLLINS

B737-300SF ACTUAL PHOTOS















