

AIRCRAFT GENERAL SPECIFICATION

BOEING B737-200

Updated : July 15, 2009

GENERAL DATA

Aircraft Registration : AP-BIA
Model Number : B737-2H3
Serial Number : 22625
Line Number : 776
Effectivity Code : [003-050]
Variant Number : PK-863
Year of Manufacture : 03.07.1981.
Airframe Total Time Since New : 55815
Airframe Total Cycle Since New : 31334

AIRCRAFT DOCUMENT DATE ISSUED/VALIDITY

Certificate of Airworthiness : July 22 2008 / July 21, 2009
Certificate of Registration : July 22, 2008
Aircraft Weighing : August 8, 2006 / August 8, 2010
Swing Compass : August 25, 2006
Aircraft Insurance : August 20, 2008 / July 3, 2009
Certificate of Radio : July 22, 2008
Certificate of Noise : July 22, 2008

MAINTENANCE PROGRAM

Type Inspection	Interval	Last/at TSN	Date	Remaining (Hrs)	Due/at TSN
Package A1 check	125 FH	55708	26-05-09	70	55885
Package A2 check	250 FH	55473	09-11-08		
Package A3 check	375 FH	55593	17-03-09		
Package B check	750 FH	55760	22-06-09		
Package C Check	3000 FH	55228	06-08-08	2195	58010

Next is C4 check

ENGINE STATUS

	Engine #1	Engine #2
Manufacturer	: P&W	P&W
Model	: JT8D-17	JT8D-17
Part Number	: JT8D-17	JT8D-17
Noise Certificate	: Chapter 2	Chapter 2
ESN	: P702711	P702730
TSN	: 35022	38939
CSN	: 19969	21855
LSV Description	: H.S.I	AD COMPL
LSV Date	: 23-06-2006	13-07-2007
TLSV	: 2254	1525
CSLSV	: 1218	807
ETSO	: 8894	9008
EC SO	: 5520	5412
Hard Time Maint H.S.I on (FH)	: 7000	7000
H.S.I remaining (FH)	: 4746	5475
Hard Time OHM on (FH)	: 13500	13500
OHM remaining (FH)	: 4606	4492
Disk remaining (hours)	: 10002	15038
Disk remaining (cycle)	: 2939	1606

AUXILIARY POWER UNIT (APU)

Manufacturer : Honeywell
Model : GTCP 85-129
Part Number : 380428-1-14
Serial Number : P35275
TSN : 41227:35
CSN : 24882
LSV Description : OVH
LSV Date : 20-01-1999
TSLSV : 6238
CSLSV : 4887

LANDING GEAR

	L/H MLG	R/H MLG	NLG
Manufacturer	: Boeing	Boeing	Boeing
Part Number	: 65-73761-87	65-73761-88	65-73762-5
Serial Number	: MC02457P1267	MC02458P1267	R9194P939
TSN	: 36337	36337	42209
CSN	: 24978	24978	32044
Last Overhaul Date	: 16-02-1995	16-02-1995	31-05-2000
TSO	: 18687	18687	7539
CSO	: 10609	10609	4972
TBO (FC)	: 20000	20000	20000
Remaining Cycles Overhaul	: 9391	9391	15028

Side strut	P/N	: 65-73761-87	65-73761-112
	S/N	: NSN	NSN

Drag Brace	P/N	:	65-80051-8	65-46230-7
(Upper / Lower)	S/N	:	22610	SAB38
	Rem Cycle	:	49432	57956

WHEELS

	L/H MLG	R/H MLG	NLG
P/N MLG Wheels	: 2606671-1	2606671-1	
P/N NLG Wheels	:		2601045-2
MLG Tires Type	: H40X14.5-19	H40X14.5-19	24X7-7
Brakes	: 2606672-1	2606672-1	*

WEIGHT

Maximum Zero Fuel Weight : 43091 Kg
Maximum Landing Weight : 48534 Kg
Maximum Take Off Weight : 58105 Kg
Maximum fuel Capacity : 15680 Kg
Maximum taxi weight : 58331 Kg

AVIONIC EQUIPMENT

	P/N	QTY	MFR	S/N
ADF Receiver	: 777-1492-004	2	COLLINS	8702/7869
Digital Air Data Computer	: HG-480B13	2	HONEYWELL	P8471
ATC Transponder	: 751-7800-10002	2	HONEYWELL	99032137/99032140
DME Interrogator	: 622-2920-001	2	COLLINS	83124498/80102415
GPWS/TWAS	: STA3400-000	1	SANDEL	3736
ILS Receiver	: 2041234-3428	3	BENDIX	5313/5315/1166
Radio Altimeter T/R	: AHV5-011A	2	TRT	5621
Selcal Decoder	: NA135	1	MOTOROLA	T01B1D
TCAS II change No	: Change 7	1	L3 COMM	
HF Com Transceiver	: 618T2	2	COLLINS	7G9094
VHF Com Transceiver	: 064-50001-0101	3	HONEYWELL	1778/1777/1769
VOR Receiver	: 2041234-3428	3	BENDIX	5313/5315/1166
Weather Radar	: MI-585161	1	PRIMUS	1240
Weather Radar Control Panel	: DI-9001	1	HONEYWELL	1957
Audio Control Panel	: CP1208A	3	TEAM	422/315/318
Radio Control PA	: G7406-04	2	GABLES	3094/4190
Auto Flight	: SP77	1	SPERRY	008811219
Flight Director	: Z14	1	SPERRY	5020556
CVR	: 103600	1	SUNDSTRAND	3389
DFDR	: 17M603-274	1	FAIRCHILD	2026
FMS	: 17960-0102-0012	1	ALLIED SIGNAL	2622
PDC	: 163356-88-01	1		0000264
GPS Receiver	: GNS/XLS	1		
Vertical Gyro	: 2587335-11	3		83124498/80102415
Directional Gyro	: 25878302-4	2	SPERRY	77041669/80104562
TCAS Computer	: 751-7900-10003	1	HONEYWELL	99031820
ATC TCAS Control Panel	: 66952-02	1	GABLES	2071

CABIN CONFIGURATION

	First Class	Bussinnes	Economy
Total Pax	: None	None	126
Lavatories	: -	-	2
Galleys	: -	-	2
In Flight Entertainment	: None	None	None