



AIRCRAFT MARKETING SPECIFICATION



A310 -304F

MSN:	407
REGISTRATION:	VT-EJH
VINTAGE:	1986
LAST OPERATOR:	AIR INDIA
ENGINE TYPE:	CF6-80C2A2

AIRFRAME STATUS

AIRFRAME STATUS (As of September 14, 2011)	
Total Airframe Hours:	62,821 Hours
Total Airframe Cycles:	25,136 Cycles
Last "C" check done: ("C" check interval is 18 months)	9 APR 2009
Last 5Y/6Y check status:	17 OCT 2007
Last 10Y/12Y check status:	17 OCT 2007

PRINCIPAL OPERATING WEIGHTS

PRINCIPAL OPERATING WEIGHTS		
Maximum Taxi Weight:	339,350 lbs.	153,000 Kilos.
Maximum Take-Off Weight:	337,365 lbs.	153,000 Kilos.
Basic Empty weight:	168,608 lbs.	76,480 Kilos.
Zero Fuel Weight:	249,165 lbs.	113,000 Kilos.
Maximum Landing Weight:	271,215 lbs.	123,000 Kilos.
Total Fuel Capacity:	107,744 lbs.	48,872 Kilos.

LANDING GEAR COMPONENTS

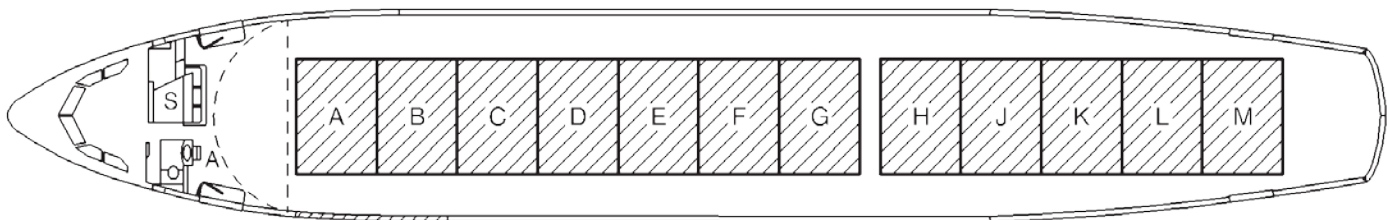
LANDING GEARS			
Position:	Nose Landing Gear	Left Main Landing Gear	Right Main Landing Gear
Part Number:	C23137010-12	D22121400-5	D22122400-5
LANDING GEAR MAINTENANCE			
Overhaul Intervals:	12,000 cycles or 9 yrs	16,000 cycles or 8 yrs	16,000 cycles or 8 yrs
Last Overhaul Done:	Not Available	13 JUL 2009	13 JUL 2009
Next Overhaul Due:	Not Available	01 AUG 2017	01 AUG 2017

AUXILIARY POWER UNIT (APU)

INSTALLED AUXILIARY POWER UNIT (APU)	
Manufacturer:	Honeywell
Model-P/N:	Model: GTCP 331-250H / P/N: 381388-1
Serial Number:	S/N: P-1006
APU Total Time / Total Cycles:	25,898 Hours 43,600 Cycles
Hours / Cycles Since Last SVI:	1,461 Hours 1,196 Cycles

MAIN DECK CARGO COMPARTMENT

12 ULD's 88" x 125" Single Row Layout



5 Courier seats installed against front bulkhead.



ENGINE STATUS

As of: *September 14th, 2010*

MODEL:	ESN:	TOTAL TIME:	TOTAL CYCLES:	TLSV CSLSV	CYCLE LIMITER	LAST OPERATOR:
CF6-80C2A2	690277	44,328	13,591	1,006 412	1,671	AIR INDIA

FAN ROTOR	Module Serial	21X90142	TSN	46,085	CSN	15,192
			TSO	7,882	CSO	2,785
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	Fan Disk 1	1703M91P08	SNG07554	20,000	14,096	5,904
	Forward Shaft	1277M75G07	MPOT4429	20,000	15,017	4,983
	Fan Spool 2-5	9373M84G05	VOLO2472	20,000	15,192	4,808
	Mid Shaft	1862M41P01	MPOS9240	20,000	15,266	4,734

COMP ROTOR	Module Serial	31X90119	TSN	45,379	CSN	18,329
			TSO	5,227	CSO	1,585
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	HPC Disk 1	1644M21P04	DC338727	20,000	1,858	18,142
	HPC Disk 2	9380M27P03	GWNB8660	20,000	18,329	1,671
	Spool 3-9	1333M66G07	VOL84648	15,000	8,068	6,932
	Stg. 10 Disk	9380M29P03	GWNC4405	20,000	18,329	1,671
	Spool 11-14	9380M30G09	MPOS8488	16,600	13,869	2,731
CDP Seal Disk	1347M31P01	NCE4404L	20,000	5,716	14,284	

HPT ROTOR	Module Serial	53X90163	TSN	43,651	CSN	16,081
			TSO	7,882	CSO	2,785
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	HPT Stg. 1 Disk	2047M32G07	GWNO1FMF	15,000	6,436	8,564
	HPT Stg. 2 Disk	1539M12P02	MUNDS898	15,000	2,785	12,215
	Spacer, Impeller	9362M43P09	GFF59ED2	15,000	7,108	7,892
	Vane-Ring, Dif	9290M28P15	BTAAM795	15,000	12,364	2,636

LPT ROTOR	Module Serial	57X90336	TSN	41,459	CSN	16,081
			TSO	14,525	CSO	2,785
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	LPT Stg 1 Disk	9373M51P03	SNEO0219	20,000	15,808	4,192
	LPT Stg 2 Disk	9373M52P04	SNE90010	20,000	15,808	4,192
	LPT Stg 3 Disk	9373M53P05	FIA2F184	20,000	14,401	5,599
	LPT Stg 4 Disk	9373M54P04	FIA3M164	20,000	15,299	4,701
	LPT Stg 5 Disk	9373M55P04	SNGO4498	20,000	14,401	5,599
LPTR Shaft	9382M59P05	GWNC5447	20,000	15,917	4,083	

* THE ABOVE DATA WAS COMPILED BASED ON THE ENGINE RECORDS SUPPLIED BY THE PREVIOUS OWNER, REPAIR STATION AND OPERATOR OF THE ENGINE



ENGINE STATUS

As of: **March 1, 2011**

MODEL:	ESN:	TOTAL TIME:	TOTAL CYCLES:	TSLSV CSLSV	CYCLE LIMITER	LAST OPERATOR:
CF6-80C2A2	690119	46,297	17,713	240 70	1,967	AIR INDIA

FAN ROTOR	Module Serial	21X90124	TSN	42,573	CSN	16,028
			TSO	240	CSO	70
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	Fan Disk 1	1703M91P06	RRJ00068	20,000	17,624	2,376
	Forward Shaft	1277M75G07	GWNY0476	20,000	12,595	7,405
	Fan Spool 2-5	9373M84G05	VOL02468	20,000	16,028	3,972
	Mid Shaft	1862M48P01	RPMFDCOH	20,000	7,034	12,966

COMP ROTOR	Module Serial	31X95103	TSN	51,787	CSN	19,757
			TSO	9,002	CSO	2,766
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	HPC Disk 1	1644M21P04	BC555610	20,000	2,766	17,234
	HPC Disk 2	9380M27P03	RRG00782	20,000	15,821	4,179
	Spool 3-9	1856M15G02	VOLD4079	20,000	2,766	17,234
	Stg. 10 Disk	9380M29P03	SNE04003	20,000	15,821	4,179
	Spool 11-14	1531M21G01	MPOAC641	20,000	16,484	3,516
	CDP Seal Disk	1338M34P04	ELOB4816	20,000	9,417	10,583

HPT ROTOR	Module Serial	53X90283	TSN	41,623	CSN	12,744
			TSO	240	CSO	70
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	HPT Stg. 1 Disk	2047M32G04	MPOAB577	15,000	12,902	2,098
	HPT Stg. 2 Disk	1539M12P02	GFFR8LL3	15,000	6,150	8,850
	Spacer, Impeller	9362M43P02	BTAC3481	15,000	13,033	1,967
	Vane-Ring, Dif	9290M28P15	BTABS166	15,000	9,819	5,181

LPT ROTOR	Module Serial	57X90336	TSN	36,876	CSN	14,120
			TSO	10,002	CSO	3,259
	DESCRIPTION	PART NUMBER	SERIAL NUMBER	Life Limit	Total Cycles	Cycles Remaining
	LPT Stg 1 Disk	9373M51P04	FIA9L127	20,000	14,120	5,880
	LPT Stg 2 Disk	9373M52P04	FIA1M126	20,000	14,120	5,880
	LPT Stg 3 Disk	9373M53P05	SNG06924	20,000	14,120	5,880
	LPT Stg 4 Disk	9373M54P04	FIA3M134	20,000	14,120	5,880
	LPT Stg 5 Disk	9373M55P04	FIA4M106	20,000	14,120	5,880
	LPTR Shaft	9382M59P06	GWNY4215	20,000	14,120	5,880

* THE ABOVE DATA WAS COMPILED BASED ON THE ENGINE RECORDS SUPPLIED BY THE PREVIOUS OWNER, REPAIR STATION AND OPERATOR OF THE ENGINE

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AVIONICS LIST

AVIONICS EQUIPMENT					
Location	Description	Model	Part No.	Qty.	Manufacture
E & E Bay Fwd	W/Radar Transceiver	WRT-701X	622-5132-105	2	COLLINS
E & E Bay Fwd	Regulator Windshield Temp		6664157	2	R.F.SAYWELL
E & E Bay RH	Aircraft Battery		2520	3	SAFT
E & E Bay RH	Transponder S Mode		066-01127-1402	2	HONEYWELL
E & E Bay RH	TCAS Processor		066-50000-2120	1	ALLIED SIGNAL
91VU RH	Pneumatic Sys Controller		627248-1	1	GARRETT
91VU RH	Pack Temp Control		617512-3	2	GARRETT
91VU RH	Control Unit-Fire Det.		2739-02	1	SYSTRON
91VU RH	APU Pack Demand Controller		617924-3	1	GARRETT
91VU RH	Zone Temp Controller		627396-1	1	GARRETT
92VU RH	Flt Warning Computer		35-0B5-3005-313	1	AEROSPATIALE
92VU RH	ECAM SGU		9612670326	1	THALES
92VU RH	Selcal Panel Selection		BC2065C	1	TEAM
92VU RH	E.F.C.U		3905300101	1	SEXTANT
92VU RH	Computer-Slat And Flap		49-079-05	1	MARCONI AVIONICS
92VU RH	Controller Cabin Pr		82010C051100	1	ABG-SEMCA
92VU RH	Computer Fuel Quantity		SIC5083-1	1	ZODIAC
93VU RH	Flt Warning Computer		35-0B5-3005-313	1	AEROSPATIALE
93VU RH	ECAM SGU		9612670326	1	THALES
93VU RH	E.F.C.U		3905300101	1	THOMSON
93VU RH	Computer-Slat And Flap		49-079-05	1	MARCONI AVIONICS
93VU RH	Jamming Detection Control Unit		35-315-2003	1	AE TOULOUSE
93VU RH	Electronics Unit Prox.Sys		BDM300-3	1	PETERCEM
94VU RH	System Data Analog Convtr		66501-005-1	1	SEXTANT
94VU RH	Acquisition Unit-Di		2227000-27	1	TELEDYNE
94VU RH	Brake System Control Unit		C20101310-401	1	BUGATTI
94VU RH	Det Unit-Brake Temp		35-467-2001	1	AE TOULOUSE
94VU RH	Dimmer Indicator Light		35-493-2002	1	AEROSPATIALE
94VU RH	CGCC		B473ACM4	1	SEXTANT
95VU RH	HF Comm Transceiver		622-5272-001	2	COLLINS
95VU RH	Conditioner Unit-Signal		241-137-000-301	1	VIBRO-METER
96VU RH	Controller Cabin Pr		82010C051100	1	COLLINS
96VU RH	Control Unit Level		722-113	1	INTERTECHNIQUE

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AVIONICS LIST (continued)

AVIONICS EQUIPMENT					
Location	Description	Model	Part No.	Qty.	Manufacture
96VU RH	VHF Comm Transceiver		822-1044-003	1	COLLINS
96VU RH	Control Unit-Fire Det.		2739-02	2	SYSTRON
96VU RH	Det Smoke, Amplifier Rack		RCGSK10-02	1	CERBERUS
96VU RH	Pneu. Sys Controller		627248-1	1	GARRETT
96VU RH	Computer-Air Data		4045053-903	1	SPERRY
E & E Center	Transformer Rectifier U/T		F11QY3714	3	BRONZAVIA
E & E Center	Charge Limiter Unit		389GC01Y03	3	ECE
E & E Center	Inverter		35-840-1001	1	AE TOULOUSE
E & E Center	Control Unit Generator		740120B	3	SUNDSTRAND
E & E BAY LH	Inertial Referential Unit		461800-0300-2203	3	LITTON SYS
81VU LH	Protection Unit Ground		740147A	1	SUNDSTRAND
81VU LH	Det Smoke, Amp Rack		RCGSK10-05	3	SIEMENS SAS
81VU LH	Computer Thrust Control		B472AAM	2	SFENA
81VU LH	Selcal Decoder		SC2253A	1	TEAM
83VU LH	Computer Feel/Limitation		35-900-1012-011	1	AEROSPATIALE
83VU LH	Flight Management Comp		745SUE4B4	1	SMITHS
83VU LH	Flight Augmentation Comp		B471ABM5	1	SEXTANT
83VU LH	FCC		B350AAM6	1	SFENA
83VU LH	Adf Receiver		622-5222-002	1	COLLINS
84VU LH	Computer Feel/Limitation		35-900-1010-011	1	AEROSPATIALE
84VU LH	Flight Management Comp		745SUE4B4	1	SMITHS
84VU LH	Flight Augmentation Comp		B471ABM5	1	SEXTANT
84VU LH	FCC		B350AAM6	1	SFENA
84VU LH	ADF Receiver		622-5222-002	1	COLLINS
85VU LH	EFIS SGU		9612660321	2	THOMSON CSF
85VU LH	DME Interrogator		622-4540-001	1	COLLINS
85VU LH	VOR /Marker Receiver		822-0726-002	1	COLLINS
85VU LH	ILS Receiver		822-0282-002	1	COLLINS
86VU LH	Computer-Air Data		4045053-903	1	SPERRY
86VU LH	EGPWS		965-0976-003-206-206	1	ALLIED SIGNAL
86VU LH	DME Interrogator		622-4540-001	1	COLLINS

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AVIONICS LIST (continued)

AVIONICS EQUIPMENT					
Location	Description	Model	Part No.	Qty.	Manufacture
86VU LH	EFIS SGU		9612660321	1	THOMSON CSF
86VU LH	VOR / Marker Receiver		822-0726-002	1	COLLINS
86VU LH	ILS Receiver		822-0282-002	1	COLLINS
86VU LH	VHF Comm Transceiver		822-1044-003	1	COLLINS
AFT Location	LRRA Transceiver		9599-607-14901	2	TRT
AFT Location	Solid State CVR (SSCVR)		980-6022-001	1	HONEYWELL
AFT Location	ULB Battery		DK120	1	DUKANE
AFT Location	Solid State DFDR (SSDFR)		2100-4043-00	1	L3 COMMUNICATION
AFT Location	ULB Battery		DK120	1	DUKANE
AFT Location	Box Electronic Control		2117402-12	1	ALLIED SIGNAL
AFT Location	Emergency Locator Xmitter		453-0406	1	ARTEX

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