

# Required Information: DATF

Information effective as of (MMM-YYYY):

nov-2008
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Aircraft ID:

Aircraft Type	Serial No.	Registration	Original Delivery Date
M80	2084	DATF	02/06/1994

Airframe Utilisation:

Airframe Total		Last 12 Months	
Hours	Cycles	Hours	Cycles
32325	24916	1941	1585

Maximum Take-off weight	63.500 Kg
Maximum Landing weight	58.050 Kg
Maximum zero-fuel weight	54.400 Kg

Engine	Pratt & Whitney
APU	Honeywell

Wheels and brakes	Meggitt
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Cabin Interior configuration	141 (22C + 119Y)
seats	Aviointeriors
galley	Aviointeriors

Avionics components:

VENDOR	MODEL	P/N	QTY
Honeywell	FMC	4052504-927	2
Honeywell	MCDU	4058000-904	2
Collins	Scanning DME	622-4540-023	2
Transmagnetics	DME tuning converter	5568M	2
Honeywell	Airborne Data Loader	9640401-036	1
Thales	GNSSU	C17038AB03	2
Thales	GNSSA	A1171120	2
Honeywell	EFIS Symbol Generator	4055900-906	2
Honeywell	EFIS Display Unit	4056510-903	4
Honeywell	EFIS Mode Selector Panel	4056512-901	2
Honeywell	EFIS Dimming Panel	4056511-904	1
Gables	FMS/EFIS/VHF NAV Instr. Switch. Panel	G5730-08	1
Gables	CADC/FD/AHR S Instr. Switch. Panel	G5730-09	1
Smiths	Engine Display	301EDP1-4	1
Smiths	System Display	201EDP1-1	1
Honeywell	Thrust Rating Panel	4058254-901	1
Transmagnetics	ADF Converter	5580M	1
Honeywell	DFGC	4034241-973	2
Honeywell	FGCP	4034242-974	1
Honeywell	Wind Shear Alert & Guidance Computer	4059845-911	1
Sextant	Optical Projector Unit (OPU)	C19004AA	1
Sextant	Combiner Optical Unit (COU)	C19152AA	1
Sextant	Mounting tray (MTR) P/N C19153AA	C19153AA	1
Sextant	HFD Control Panel	C12377CA01	1
Sextant	HFD Computer	C19006BA02	1
Collins	VOR/ILS Receiver	822-0761-101	2
Honeywell	VHF COM Transceiver	064-50001-0101	2
Gables	VHF control panel	G7406-205	3
Honeywell	Mark V EGPWC	65-0976-003-20X-20	1
Honeywell	ACAS II (T-CAS II Change 7) Computer	066-50000-2220	1
Honeywell	Mode S Transponder	066-01127-1602	2
Honeywell	IVSI	066-50001-1001	2
Honeywell	T-CAS Antenna	071-50001-8102	2
Gables	FMS/EFIS/VHF NAV SW panel	G573008	1
L3 COMM	Solid State Cockpit Voice Recorder	21001020-02	1
Smiths	Digital Electronic Chronometer	255792	2
Douglas	Aural Warning Unit	H05A0035-4	1

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L3 COMM	Solid State Flight Data Recorder	2100-4043-00	1
Teledyne	Flight Data Acquisition Unit	2222601-6	1
Penny & Giles	Quick Access Recorder	D52000-60200	1
Teledyne	Flight Data Entry Panel	2228576	1
Smiths	STBY Altimeter/Airspeed indicator	WL101AMS-1	1
Honeywell	Altimeter Electric Digital indicator	4005123-903	2
Honeywell	Mach/Airspeed indicator	2594466-905 4057800-905	2
Honeywell	TAS/SAT Indicator	4055372-901	1
Honeywell	Central Air Data Computer	HG280D80	2
Honeywell	Stall Warning Computer	965-0449-002	2
Teledyne	Angle Of Attach Sensor	10000165-101	2
Honeywell	Radio Magnetic Indicator	2594661-803	2
US Gage	Stand by Compass	C4E	1
Thales	Stand by Horizon Indicator	705-15 V1	1
Thales	Static Inverter	TSG420-102	
Collins	Marker Beacon Receiver	522-2996-011	1
Honeywell	VHF NAV Control Panel	4034240-906	2
Collins	Weather Radar Transceiver	622-5132-101/-106	1
Collins	W/R color Indicator type	WXL-711	1
Collins	R/A Transceiver type	860F-4	2
Collins	ADF Receiver	777-1492-002/-004	2
Litton	Attitude and Heading Reference Unit	460800-04-05 460800-03-06	3
Collins	Acars/Datalink Management Unit	CMU-900	1
Collins	VHF COM Data Transceiver	822-1250-002	1
Gables	CADC/FD/AHR S SW panel	G573009	1

**Airframe Maintenance:**

	Last Check			Next Check Due		
	Completion Date	Airframe Total Hours	Airframe Total Cycles	Completion Date	Airframe Total Hours	Airframe Total Cycles
<b>I2A</b>	11/10/2008	32082	24715	10/04/2009	33247	25574
<b>ISC</b>	17/09/2007	29671	22759	03/08/2009	34048	26147
<b>I2C</b>	17/09/2007	29671	22759	26/03/2011	38248	29147
<b>ILO</b>	17/09/2007	29671	22759	23/08/2013	44416	33553
<b>RED</b>	17/09/2007	29671	22759	20/08/2019	59736	44495

C-check frequency (months / hours / cycles):  
 SSI threshold (months / hours / cycles):  
 SSI re-inspection frequency (mths / hrs / cyc)

24	4500	-

**Installed Engines / Installed APU**

Engine Model  
 S/N of engines installed  
 Engine flt hrs since delivery  
 Engine flt cyc since delivery  
 Engine flt hrs at last shop visit  
 Eng flt cyc at last shop visit  
 Description of next LLP due

Status @ November 30, 2008		
Engine #1	Engine #2	APU
JT8D-217C	JT8D-217C	GTCP85-98DHF
<b>718137</b>	<b>728025</b>	P834
31457.51	24965.21	32335.52
28770	23226	30915
29356.06	18682.12	27762.13
27041	18262	27225
1.5 STG DISK	3rd STG DISK	No LLP

**Landing Gear**  
 Serial Number:  
 Time Since New:  
 Cycles Since New:  
 Last SV / Install Date:  
 TSLSV:  
 CSLSV:  
 Life Limit (hrs/cyc/mths):  
 Time between SVs:  
 Cycles between SVs:  
 Months between SVs:

Nose	LH Main	RH Main
CPI965	MAL631	MAL628
5313	5994	6001
05/12/2001	24/02/2001	25/12/2000
2538	2822	2883
11526	15801	15526
-	-	-
2920	3650	3650
16500	20000	20000
96	120	120