

SPECIFICATION AND STATUS SUMMARY FOR: **McDonnell Douglas MD-83 Aircraft**

Manufacturer Serial Numbers (MSN's)

Registration Numbers



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LOPA

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No warranty is made or implied as to the completeness or accuracy of the data presented herein, which is subject to change. Buyer or lessee may verify via inspection of aircraft and aircraft records as requested.

SPECIFICATIONS

Summary

Current Registration Number	
Minor Variant	
Date of Manufacture	1991
Manufacture Line Number	
Total Hours Since New	33,366
Total Cycles Since New	35,937

Interior¹

Seating Configuration	170Y
Galleys	4: 2 Fwd (G1/G2), 2 Aft (G3/G4)
Lavatories	3: 1 Fwd, 2 Aft

Weights

Max Taxi Weight	161,000 lbs
Max Takeoff Weight	160,000 lbs
Max Landing Weight	139,500 lbs
Max Zero Fuel Weight	122,000 lbs
Avg Operating Empty Weight	83,869 lbs
Fuel Capacity	6,970 USG

Engines

Make and Model	Pratt & Whitney JT8D-219
Stage III / Chapter III Compliant	Yes

APUs

Make and Model	Allied Signal GTCP85-98DHF
In-Flight Certification	Yes

Avionics

	Qty	Manufacturer	Part Number
Cockpit Voice Recorder	1	Honeywell	980-6022-001
HF Transceiver	2	Collins	622-3371-001
SELCAL Decoder	1	Motorola	N1335B
VHF Transceiver (COM)	1	Collins	622-1396-206
Flight Data Acquisition Unit	1	Hamilton Strand	ED-742951-9
Flight Data Recorder	1	Honeywell	980-4700-003
ADF Control Panel	2	Collins	622-7080-001
ADF Transceiver	2	Bendix	2041168-7501
Air Data Computer	2	Honeywell	HG280-D80
Altitude Heading Reference System	2	Litton	460800-03-06
ATC Transponder (ATC/TCAS)	2	Collins	622-7878-001
DME	2	Collins	622-2921-001
Flight Management Computer	2	Marconi	100-601900-202
EGPWS	1	Honeywell	965-1076-020-212-212
Marker Beacon	1	Bendix	2087821-2811
Radio Altimeter	2	Collins	622-3890-104
TCAS v7.0	1	Honeywell	622-8971-022
VHF Transceiver (NAV)	2	Collins	4034240-906
Windshear Computer	1	Honeywell	4059845-911

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STATUS SUMMARY

Status Summary Date: **24-Jul-18**

This aircraft has been maintained in accordance with the standard maintenance programs. All aircraft records and associated documentation are available for review.

Summary

Current Registration Number	
Total Hours Since New	33,366
Total Cycles Since New	35,937

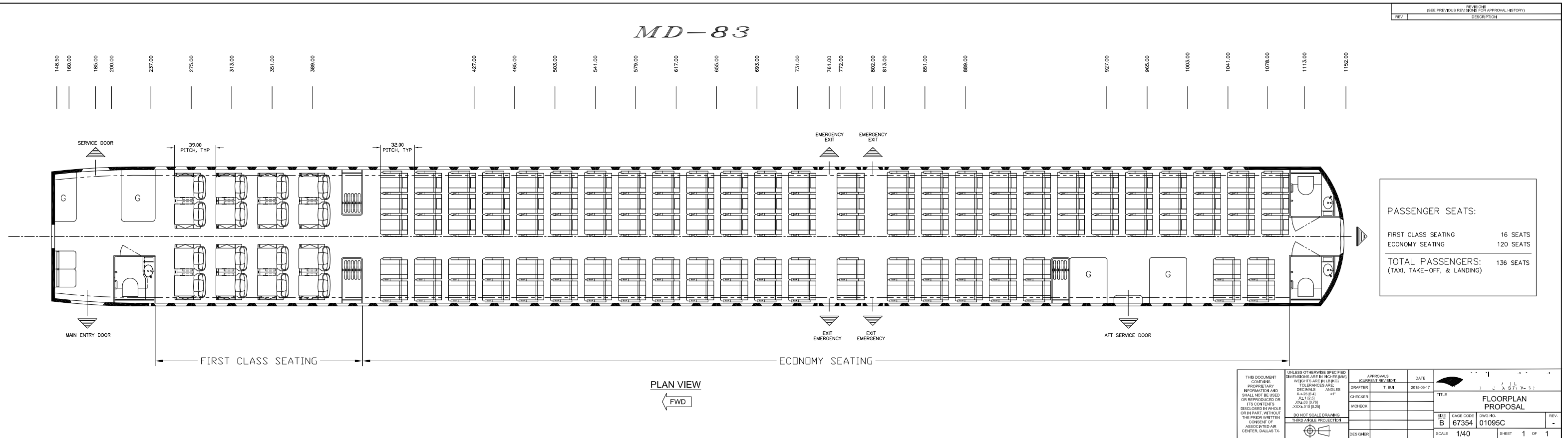
C Checks

C Check Hours Remaining (All Service Bulletins and Airworthiness Directives Complied With)	Fresh
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Landing Gear (3650 days Maintenance Interval)

Left Main Gear Days Remaining	3,630
Date of Next Left Main Gear Overhaul	01-Jul-28
Right Main Gear Days Remaining	3,630
Date of Next Right Main Gear Overhaul	01-Jul-28
Right Main Gear Days Remaining	3,217
Date of Next Nose Gear Overhaul	15-May-27

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JT8D -200 series - Life Limited Parts Status -

ENGINE TYPE	JT8D-219	ETT	42926	Corrosion AD
SERIAL NUMBER:		ETC	19582	Expiration Date:
				1-Apr-21

ITEM	DESCRIPTION	P/N	S/N	TSN	CSN	LIMIT - CYS	RESIDUAL LIFE - CYS
1	FAN HUB	5000501-01	T50721	38071	18646	20,000	1,354
2	1.5 STG DISK	800115	S24949	37084	18522	20,000	1,478
3	2nd STG DISK	772402	T63941	37084	18522	20,000	1,478
4	3rd STG DISK	772803	T34687	37084	18522	20,000	1,478
5	4th STG DISK	777704	S81184	37084	18522	20,000	1,478
6	5th STG DISK	802105	S98964	37084	18522	20,000	1,478
7	6th STG DISK	772806	T56595	37084	18522	20,000	1,478
8	7th STG DISK	5006007-021	S57528	37084	18522	20,000	1,478
9	8th STG DISK (HUB)	797938-002	B228AA0215	37084	18522	20,000	1,478
10	9th STG DISK	798509-001	B209AA0255	37084	18522	20,000	1,478
11	10th STG DISK	772510-001	H03926	23783	17503	20,000	2,497
12	11th STG DISK	772511-001	S03911	19486	17614	20,000	2,386
13	12th STG DISK	798512-001	B212AA0675	35703	17129	20,000	2,871
14	13th STG DISK	5005613-01	T46208	28886	17892	20,000	2,108
15	1st STG DISK	855701	T21415	37084	18522	20,000	1,478
16	HPT SHAFT	5000947-01	T46208	37084	18522	20,000	1,478
17	2nd STG DISK	777622	T32606	38071	18646	20,000	1,354
18	3rd STG DISK	777603	B403AA0521	38071	18646	20,000	1,354
19	4th STG DISK	800804	B404AA0021	38071	18646	20,000	1,354
20	LPT SHAFT	783320	R19953	46523	23409	25,000	1,591

COMPILED BY:	29-Apr-15	FIRST LIMITER (CYS)	1354
Date of Status:			

ATLANTIC GAS TURBINE CENTER, INC.
F.A.A. Repair Station
1A3R082B
3505 NW. 153rd. Street
Miami Gardens, Florida, 33054

CUSTOMER:
Eng. Model: JT8D-217C
ESN: 708563

HSN: 69,547.20
CSN: 36,851

SHSI: 0.0
CSHSI: 0

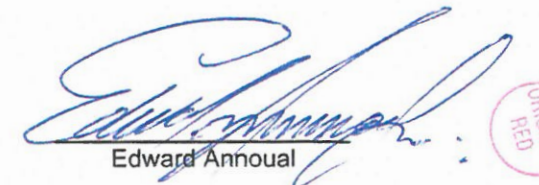
W.O: 216002
Date: October 19, 2017

LIFE LIMITED PARTS STATUS

As Received									As Shipped								
DISK STG	PART NUMBER	SERIAL NUMBER	TIME LIMIT	CYCLE LIMIT	TOTAL HOURS	TOTAL CYCLES	HOURS REMAIN	CYCLES REMAIN	DISK STG	PART NUMBER	SERIAL NUMBER	TIME LIMIT	CYCLE LIMIT	TOTAL HOURS	TOTAL CYCLES	HOURS REMAIN	CYCLES REMAIN
C-1	821501	BBDUA19198	N/A	20,000	N/A	7,398	N/A	12,602	C-1	5000501-01	BBDUAT1060	N/A	20,000	N/A	18,008	N/A	1,992
C-1.5	800115	T50053	N/A	20,000	N/A	18,262	N/A	1,738	C-1.5	800115	T50053	N/A	20,000	N/A	18,262	N/A	1,738
C-2	772402	BBDUAM7555	N/A	20,000	N/A	18,262	N/A	1,738	C-2	772402	BBDUAM7555	N/A	20,000	N/A	18,262	N/A	1,738
C-3	772803	BBDUAM3584	N/A	20,000	N/A	18,262	N/A	1,738	C-3	772803	BBDUAM3584	N/A	20,000	N/A	18,262	N/A	1,738
C-4	777704	BBDUAJ4700	N/A	20,000	N/A	18,262	N/A	1,738	C-4	777704	BBDUAJ4700	N/A	20,000	N/A	18,262	N/A	1,738
C-5	802105	P82150	N/A	20,000	N/A	18,262	N/A	1,738	C-5	802105	P82150	N/A	20,000	N/A	18,262	N/A	1,738
C-6	772806	BBDUAM8126	N/A	20,000	N/A	18,262	N/A	1,738	C-6	772806	BBDUAM8126	N/A	20,000	N/A	18,262	N/A	1,738
C-7	822107	BENCAU8177	N/A	20,000	N/A	7,398	N/A	12,602	C-7	815707-001	BENCAP2839	N/A	17,577	N/A	15,762	N/A	1,815
C-8	797938-002	BENCAL3455	N/A	20,000	N/A	18,262	N/A	1,738	C-8	797938-002	BENCAL3455	N/A	20,000	N/A	18,262	N/A	1,738
C-9	798509-001	BENCAL2561	N/A	20,000	N/A	18,262	N/A	1,738	C-9	798509-001	BENCAL2561	N/A	20,000	N/A	18,262	N/A	1,738
C-10	772510-002	BENCAK5758	N/A	20,000	N/A	18,262	N/A	1,738	C-10	772510-002	BENCAK5758	N/A	20,000	N/A	18,262	N/A	1,738
C-11	772511-002	B211AA1209	N/A	20,000	N/A	18,262	N/A	1,738	C-11	772511-002	B211AA1209	N/A	20,000	N/A	18,262	N/A	1,738
C-12	798512-002	BENCAL2444	N/A	20,000	N/A	18,262	N/A	1,738	C-12	798512-002	BENCAL2444	N/A	20,000	N/A	18,262	N/A	1,738
C-13	5003613-01	BENCAL1440	N/A	20,000	N/A	18,262	N/A	1,738	C-13	5003613-01	BENCAL1440	N/A	20,000	N/A	18,262	N/A	1,738
T-1	832201	BKLBBC9976	N/A	20,000	N/A	18,262	N/A	1,738	T-1	832201	BKLBBC9976	N/A	20,000	N/A	18,262	N/A	1,738
N2 SHT	5000947-01	BKLBBW1021	N/A	20,000	N/A	18,262	N/A	1,738	N2 SHT	5000947-01	BKLBBW1021	N/A	20,000	N/A	18,262	N/A	1,738
T-2	777622	BLDLA33282	N/A	20,000	N/A	18,262	N/A	1,738	T-2	777622	BLDLA33282	N/A	20,000	N/A	18,262	N/A	1,738
T-3	777603	BLDLBG5715	N/A	20,000	N/A	18,262	N/A	1,738	T-3	777603	BLDLBG5715	N/A	20,000	N/A	18,262	N/A	1,738
T-4	800804	BLDLAH1634	N/A	20,000	N/A	18,262	N/A	1,738	T-4	800804	BLDLAH1634	N/A	20,000	N/A	18,262	N/A	1,738
N1 SHT	783320	R00071	N/A	21,206	N/A	20,325	N/A	881	N1 SHT	783320	BLDLBF1207	N/A	20,000	N/A	18,262	N/A	1,738

Remarks:

FORM # AGTC-018


Edward Annoual