

# 1992 Boeing MD 87 VIP

## For Sale

### Ask - \$8.75M USD

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**LANDING GEAR STATUS**

*(Data as of Dec 5, 2014)*

Maintenance Program: **20,000 Cycle or 10 Years**  
 Position: **NLG** **MLG-L/H** **MLG-R/H**  
 Due Date for Next O/H: **FEB 8, 2020** **DEC 24, 2015** **DEC 25, 2015**

**ENGINE STATUS**

*(Data as of December 5, 2014)*

Engine Model: **Pratt & Whitney JT8D-217C**  
 Takeoff Thrust sea-level rating (dry): **20,000 lb**  
 APU Model: **Honeywell GTCP85-98DHF**  
 Maintenance Program: **Condition Monitoring**

	<b><u>No. 1 Engine</u></b>	<b><u>No. 2 Engine</u></b>	<b><u>APU</u></b>
Position:			
Model:	<b>JT8D-217C</b>	<b>JT8D-217C</b>	<b>GTCP85-98DHF(B)</b>
Total Time:	<b>32,370</b>	<b>30,179</b>	<b>36,764</b>
Total Cycle:	<b>33,289</b>	<b>29,670</b>	<b>36,534</b>
LSV Description:	<b>ESV1</b>	<b>ESV1</b>	
LLP Remain Cycle:	<b>6,536</b>	<b>4,252</b>	<b>No Limit</b>
HPC AD Due:	<b>2016</b>	<b>2016</b>	<b>-</b>
Note:			

*Cockpit Upgrades:*

**Universal EFI640-Tube Display**

**DUAL FMS UNIVERSAL UNSIFW  
WAAS (Live weather)  
ENHANCED SURVALIANCE MODE "S"  
DUAL BENDIX 066-011127-1602  
VHF COMMS 8.33/FM IMMUNITY**

**AVIONICS EQUIPMENT LIST**

<u>System</u>	<u>Description</u>	<u>Vendor</u>	<u>Model or Part Number / Serial Number</u>
Digital Flight Guidance System	Digital Flight Guidance Computer	Honeywell	4034241-973 / 86041022
	Flight Guidance Control Panel	Honeywell	4034242-934
HF #1	High Frequency	Collins	628T2
HF #2	High Frequency	Collins	628T2
VHF 1 System	VHF Communication Transceiver	Collins	618M-5A
VHF 2 System	VHF Communication Transceiver	Collins	618M-5A
VHF Navigator 2	VHF Navigator	Collins	51RV-5B
VHF Navigator 1	VHF Navigator	Collins	51RV-5B
Voice Recording System	Voice Recorder	Honeywell	965-6005-076 or -076ULD
Flight Recorder System	Digital Flight Data Recorder	SDC	980-4100-DXUS
Air Data Computing System	Digital Air Data Computer	Honeywell	HG280D80 / 91102721
Gyrosyn Compass System	Directional Gyro	Sperry	DG-206A or 2588302-4
Attitude System	Vertical Gyro	Honeywell	2587335-13 or -113

Marker Beacon System	Marker Beacon Receiver	Collins	51Z-4 / 522-2996-011 / 12948
VOR/ILS System	VOR/ILS Receiver	Collins	51RV-4
Weather Radar System	Weather Radar Receiver Transmitter	Bendix	RTA-4A
Radio Altimeter System	Radio Altimeter Tranceiver	T.R.T	9599-607-14908
Enhanced GPWS	Enhanced GPW Computer	Honeywell	965-1076-020-214-214
TCAS	TCAS Computer	Collins	622-8971-022
Windshear Alert and Guidance System	Windshear Computer	Honeywell	4059845-911
DME System	DME Interrogator	Collins	860E-5
ADF 1 System	ADF Receiver	Collins	ADF-700 / 6225222-001 / 2125
ADF 2 System	ADF Receiver	Collins	ADF-700 / 6225222-001 / 2131
ATC Transponder System	Mode S ATC Transponder	Collins	TPR-720
Aural Warning	Aural Warning	McDonald/D	H05A0035-4 / 1242
Flight Guide Computer	Flight Guide Computer	Honeywell	4034241-973 / 91042539
Navigational Instr. Computer	Navigational Instrument Computer	Dynamic Control	11170-2 / 0568
Passenger Address	Passenger Address	Collins	346D-2B-MD / 6981
Stall Warning Computer #2	Stall Warning Computer	Sundstrand	965-0449-002 / 1021
Stall Warning Computer #1	Stall Warning Computer	Sundstrand	965-0449-002 / 2814
Compass	Compass	Honeywell	614937-10 / 91055793A
Navigational Switch Unit 1	Navigational Switch	Butler Nat'l	001122-101 / 411
Servo Power Supply	Power Supply	Abbott	813201 / 354876
Cabin Pressure Amp #1	Cabin Pressure Amp	Air Research	2117180-1 / 40-183

Cabin Pressure Amp #2	Cabin Pressure Amp	Air Research	2117180-2 / 77-1337
Temp Control	Temp Control		607146-2-2 / 073C-4807
Temp Control	Temp Control		607146-2-2 / 12703546
Fire Detection Unit	Fire Detection		0400-02 / 6177
Fire Detection Unit	Fire Detection		0400-02 / 7139
Fire Detection Unit	Fire Detection		0400-02 / 8127
Quick Access Recorder	Quick Access Recorder	EQAR	1374-200-002 / 1176
Flight Data Acquisition	Flight Data Acquisition	Teledyne	2222601-6 / 2067
Warning Caution Controller	Warning Caution	Teledyne	R6357-550 / 3330
Proximity Switch Controller	Proximity Switch	Eldec Corp	8-336-05-MODA / 439
HSI Switch Unit	HSI Switch	Butler Nat'l	001034-101 / 755
Auto Brake Computer	Auto Brake	Hydro-Aire	42-839-2 / 108A
Anti-Skid Crane	Anti-Skid Crane	Hydro-Aire Div	42-607-1 / 975A
ATC 2	ATC	Bendix	066-011127-1602
ATC 1	ATC	Bendix	066-011127-1602
DME 1	DME	Collins	622-2961 / 535B
DME 2	DME	Collins	622-2961 / 532B
Compass	Compass	Sperry	614937-10 / 87035255A
Airdata Computer	Airdata Computer	Honeywell	HG280D80 / 362
Auto Spoiler	Auto Spoiler	McDonald/Dou	5935212-501 / DAC032
Windshear	Windshear	Honeywell	4059845-911 / 9206090

EGPWS	EGPWS	Honeywell	965-1076-020 / 4002
Air Data Computer Switch	Air Data Computer Switch	Butler	001048-101 / 1928

**Enhancement Status – AVIONICS**

Compliance

EGPWS	Yes
TCAS Change 7.0	Yes
RVSM Capability	Yes
ATC mode S Transponder	Yes









*VIP Lounge with IFE Interface / SAT Phone / Hi-Low Conference Table / Devan / VIP Seats / Pocket Door / Surround Sound / Fax*







*Premium Coach Seating*



*AFT Galley*



**MD87 VIP**  
*Boeing MD87 VIP LOPA*

**AFT AIR STAIRS**  
No Jetway Required

**PREMIUM COACH**  
Seats 21 Passengers

**CLUB ROOM**  
Seats Six Passengers

**FRONT GALLEY**  
Ovens, Microwave, Coffee Services

**FRONT AIR STAIRS**  
No Jetway Required

**AFT GALLEYS**  
Ovens, Carts, Refrigeration, Coffee Services for up to 40 passengers

**FIRST CLASS**  
Seats Nine Passengers

**EXECUTIVE STATE ROOM**  
Sleeps Two

001

**INTERIOR CABIN**

Forward Cabin  
Two Forward Galleys  
Forward Closet  
Forward Hallway Credenza /Side Ledge  
Flight Attendant Station  
VIP Stateroom (located in front)  
Stateroom Bed  
Night Stand  
20" Bulkhead Video Monitor  
Stateroom Closet  
Stateroom Toilet and Sink  
Stateroom Vanity & Mirror  
VIP Lounge  
3 VIP Seats  
3-place Divan  
31" Video Monitor  
High-Lo Conference/Coffee Table  
Desk  
2 Credenzas  
Sidewall Table  
Pocket Door

**First Class Cabin**

9 VIP Seats  
Overhead Bins, LH Only  
3 Centre Cabinets  
Drink Rail, RH Only

Curtain between First & Coach  
Premium Coach Seating/AFT Galleys / Lavatories  
21 Premium Coach Seats with Extended Leg Room  
2-24" Bulkhead Video Monitors  
Overhead Bins  
Food Service Area consisting of 3 Galleys  
SAT Phone and IFE Instrument Closet  
2 AFT Lavatories  
AFT Flight Attendant Seat

**Interior**

36 Passenger Configurations completed in June 2012

**EQUIPMENT SPECIFICATIONS**

Delivery	Date August 11, 1991
Manufacturer	McDonnell Douglas
Model	DC-9-MD-87
Condition	Used, New Interior & IFE Systems as of June 2012
Registration	N Reg Aircraft
Total Time	29,595.6 FLT HRS / 29,599 CYC

Delivered with newly completed C Check

Capacity	36 plus crew
Engine Type	JT8D-217C

**DETAILED DESCRIPTION**

Maxim Ramp Weight 141,000 lb  
Maxim Take-off Weight 140,000 lb  
Maxim Landing Weight 128,000 lb  
Maxim Zero-Fuel Weight 112,000 lb  
Ceiling 37,000 F T

**PERFORMANCE**

Max speed 925km/h (500kt), long range cruising speed 811km/h (438kt).  
Range with 130 passengers and reserves 4393km, (2372nm) , or optionally 5248km (2833nm). Range with max fuel 5522km (2980nm), or optionally 6764km (3650nm).

**SATCOM SUMMARY REGARDING BROADBAND INTERNET, SPEED AND COST WHILE FLYING**

1) Internet Broadband Speed = 332KB/SEC