

AIRCRAFT SPECIFICATIONS

AIRCRAFT:

Type and Model	: BOEING 737-242HK
Serial Number	: 21186
Registration	: new
Manufacture Date	: October 1975
Lease Agency	: AeroLLoyd
Lease Term (aircraft, crew + maintenance)	: \$ 1,900 / hour with a minimum of 150 hours
Specification Date	: November 16, 2007

AIRFRAME:

Total Airframe Hours Since New	: 56,554
Total Airframe Cycles Since New	: 51,054
Hour/Cycle Ratio	: 1.1

ENGINES: On Condition

Engine Type and Model	: JT8D-9A (AvAero HK)
No. 1 Engine Serial Number	: 665605
No. 1 Engine Hours Since New	: 58,717
No. 1 Engine Cycles Since New	: 43,627
Hours/Cycles Since Shop Visit	: 3,045 hours, 1,991 cycles
No. 1 Engine Cycles to Next Limiter	: 3,493 Compressor / 5th stage
No. 2 Engine Serial Number	: 707310
No. 2 Engine Hours Since New	: 35,858
No. 2 Engine Cycles Since New	: 36,406
Hours/Cycles Since Shop Visit	: 3,028 hours, 1,991 cycles
No. 2 Engine Cycles to Next Limiter	: 3,025 cycles, T-2

AUXILIARY POWER UNIT:

APU Type and Model	: JTC85-129C
APU Serial Number	: P-35591C
APU Total Time	: On Condition
APU Total Cycles	: On Condition
APU Time Since HSI	: 50 hours

MAINTENANCE PROGRAM DATA: Currently on Boeing MPD Program

<u>Check Cycles</u>	<u>Check Intervals</u>	<u>Hours Since Check</u>	<u>Hours Remaining</u>
<u>A</u>	125 hrs	0	125 hrs., 30 days
<u>1B</u>	375 hrs	60	
<u>6A</u>	750 hrs	60 hrs	
<u>1C through 4C</u>	3,000 hrs.	60	2,940 hrs.
<u>D/7C</u>	20,000 hrs.	9,617	10,383 hrs.

<u>Gear</u>	<u>Serial Number</u>	<u>Overhaul Interval</u>	<u>Hours Since Overhaul</u>
NG	WS6455	20,000 hrs.	4,010 hrs.
LMG	1498	20,000 hrs.	3,010 hrs.
RMG	1680	20,000 hrs.	3,010 hrs.

WEIGHTS:

Maximum Taxi Weight	: 117,500
Maximum Take-Off Weight	: 117,000
Maximum Landing Weight	: 105,000
Maximum Zero-Fuel Weight	: 95,000
Empty Operating Weight	: 61,871 lbs.
Fuel Capacity (lb.)	: 5,160 gls.

INTERIOR CONFIGURATION:

Galleys	: 2 (1 fwd, 1 aft)
Lavatories	: 2 (1 fwd, 1 aft)
Seats	: 46 First Class or 120 Coach

Electronic Equipment Inventory

Avionics:

<u>Item</u>	<u>Part Number</u>	<u>Mfr.</u>	<u>Serial Number</u>
VHF COM 1	064-1004-00	King	1752
VHF COM 2	064-1005-02	King	3996
VHF NAV 1	G22-3257-008	Collins	8957
VHF NAV 2	G22-3257-008	Collins	769
DME 1	066-1019-37	King	21097
DME 2	066-1019-01	King	2083
ADF 1	777-1492-004	Collins	6318
ADF 2	777-1492-004	Collins	14037
TRANSPONDER ATC 1	066-01127-1301	Bendix/King	1618
TRANSPONDER ATC 2	787-6211-001	Collins	921
MARKER BEACON	522-2996-011	Collins	10114
RADIO ALTIMETER	2067631-5301	Bendix	3350
SELCAL	N1401C	Motorola	
HF TRANSCEIVER	618T	Collins	
GPS (Single)	2101 IO (App. Plus)	Trimble	
FLIGHT DIRECTOR	FD-108	Fairchild	
DIGITAL FLIGHT DATA RECORDER	18 Parameter	Sunstrand	
AUTO PILOT	SP-77	Sperry	
AIR DATA COMPUTER		Kollsman	
TCAS SYSTEM	066-50000-1108	Bendix/TP81A	1647
GPWS	965-0876-001	Sunstrand	1012
WEATHER RADAR	2067157-156	Bendix	5686
PA AMPLIFIER	255-5	Pacific	723