



1994 BOEING 737-400

MSN 26529

SPECIFICATIONS AND SUMMARY

Aircraft Identification	
Manufacturer:	The Boeing Company
Type & Model:	737-400
Serial Number:	26529
Manufacturer Date:	May 1994
Current Passenger Accommodation	Cargo Conversion
Variable Number:	PW635
Line Number	2584
Current Registration:	N529TP
Country of Registration:	United States of America
Last Operator:	Colt Cargo

AIRFRAME STATUS	
Total Airframe Hours:	58,234
Total Airframe Cycles:	27,812

AIRCRAFT MAINTENANCE PROGRAMME			
Airworthiness Authority Approval: MSG-2 Maintenance Program			
Check Type	INTERVAL	Time at Last Check	Next Due
A-CHECK	250 FH	58,210 FH	58,460 FH
C-CHECK	4000 FH	55,560 FH	59,560 FH
D-CHECK	24000 FH	50,058 FH	74,058 FH

OPERATING WEIGHTS		
Weight s	Pounds	Kilograms
Maximum Taxi Weight	150,498	68,265
Maximum Take-Off Weight:	149,998	68,038
Maximum Landing Weight:	123,999	56,245
Max Zero Fuel Weight	116,999	53,070

FUEL TANK		
Position	Fuel Capacity (Pounds)	Fuel Capacity (Kilograms)
Capacity	35,580	16,139
Auxiliary Tanks	None	
Fuel Quantity Indication Units	Kilograms	
Fuel Quantity Drip Sticks Calibration	Kilograms	

ENGINE DATA		
Engine Manufacturer	Engine Type and Model:	
CFM INTERNATIONAL	CFM56-3C1	CFM56-3C1
Engine Position:	LEFT HAND	RIGHT HAND
Engine Serial Number:	722425	724430
Engine Total Time (Hours):	55,115	51,147
Engine Total Cycles:	32,311	34,475
Date of LSV:		
Time at LSV:		
Cycles at LSV:		
Time since LSV:	2,472	2,472
Cycles since LSV:	1,633	1,633
LLP Limiter:	<i>HPT Front Air Seal 5,117 FC</i>	<i>HPC Stage 1/2 Spool 1,925 FC</i>
Take Off Thrust	22,000 lbs.	22,000 lbs.
FADEC	NO	NO

APU	
Model No:	GTCP85-129H
Part No:	380428-10-1
Serial No.	P-101017
TSN	13,129 FH
CSN	Not Tracked

NOSE LANDING GEAR

Part Number:	65-73762-21
Serial Number:	T3419P2209
Total Cycles Since New	28,033
Total Hours Since New:	-
Date Of Last Overhaul:	December 5, 2011
Overhaul Interval:	21000 FC / 10 YEARS
Cycles Remaining:	38,896 FC
Date of Next Overhaul:	December 4, 2021

LEFT MAIN LANDING GEAR

Part Number:	65-73761-121
Serial Number:	MC05317P2666
Total Cycles Since New	27,746
Total Hours Since New:	-
Date Of Last Overhaul:	October 12, 2011
Overhaul Interval:	21000 FC / 10 YEARS
Cycles Remaining:	47,254 FC
Date of Next Overhaul:	October 13, 2021

RIGHT MAIN LANDING GEAR

Part Number:	65-73761-122
Serial Number:	SS-4331
Total Cycles Since New	32,048
Total Hours Since New	-
Date Of Overhaul:	October 12, 2011
Overhaul Interval:	21000 FC / 10 YEARS
Cycles Remaining:	42,952 FC
Date of Next Overhaul:	October 13, 2021

AVIONICS UNITS INSTALLED

COMPONENT	PART NUMBER	MANUFACTURER
AIR DATA COMPUTER-1	4061100-901	Honeywell
AIR DATA COMPUTER-2	4061100-901	Honeywell
FLT MANAGEMENT COMPUTER	168925-06-01	Smith Industries
VHF COMM UNIT-1	822-1044-004	Rockwell Collins
VHF COMM UNIT-2	822-1044-004	Rockwell Collins
ATC TRANSPONDER Mode S #1	822-1338-003	Rockwell Collins
ATC TRANSPONDER Mode S #2	822-1338-003	Rockwell Collins
FLIGHT DATA ACQUISITION UNIT	ED44B408	SAGEM
DME #1	622-2921-006	Rockwell Collins
DME #2	622-2921-006	Rockwell Collins
RADIO ALTIMETER #1	9599-607-14931	Thales
RADIO ALTIMETER #2	9599-607-14931	Thales
EGPWS	965-0976-060-216-216	Honeywell
TRANSPONDER	822-1338-003	Rockwell Collins
ADF #1	777-1492-005	Rockwell Collins
ADF #2	777-1492-005	Rockwell Collins
MARKER BEACON RCVR.	522-2996-011	Rockwell Collins
ACARS	N/A	N/A
VHF NAV #1	822-0761-001	Rockwell Collins
VHF NAV #2	822-0761-001	Rockwell Collins
TCAS PROCESSOR	622-8971-522	Rockwell Collins
SELCAL	NA138-714B	Motorola
IRU #1	HG1050AE10	Honeywell
IRU #2	HG1050AE10	Honeywell
HF COMM RECEIVER/TRANSMITTER	622-5272-001	Rockwell Collins
PORTABLE ELT	N/A	N/A
EMERGENCY LOCATOR TRANSMITTER	453-5002	Artex
WEATHER RADAR T/R UNIT	2041217-0416	Honeywell
FLIGHT DATA RECORDER	980-4700-033	Honeywell
COCKPIT VOICE RECORDER	980-6022-001	Honeywell

Technical Aircraft Capability

- 8.33KHz FM Immunity
- Cat IIIa
- RVSM
- EFIS Display