

Airbus A310-322 / MSN: 410



General Specifications	
Manufacturer	Airbus
Aircraft Type/Model	A310-322
Serial Number	410
Year of Manufacture	Jan. 31, 1986
Current Location	California, USA
Aircraft Operating Limitation	Cat. IIIb
Operational Capabilities	RVSM, BRNav (RNP5), MNPS, TCAS II Rel. 7, EGPWS, VHF 8.33kHz Channel Spacing, FM-Immunity

Operational Weights	
Max. Taxi Weight (MTW)	153.900kg
Max. Take Off Weight (MTOW)	153.000kg
Max. Landing Weight (MLW)	123.000kg
Max. Zero Fuel Weight (MZFW)	113.000kg
Basic Empty Weight	79.828kg
D.O.W.	83.883kg

Fuel Capacity	48.872kg/61.090liters
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Cabin Configuration	
Approved LOPA	16 F-Class & 180 Y-Class
Lavatories	6
Galleys	10 units (fwd, ctr & aft location)

In-Flight Entertainment Systems	
Video System	Sony Transcom Hi 8 with three projectors + six 9" LCD monitors
Audio System	EECO - PN: 1703-33 Matsushita - PN: RD-AX7101 + RD-AX7002-01
Airshow 210	

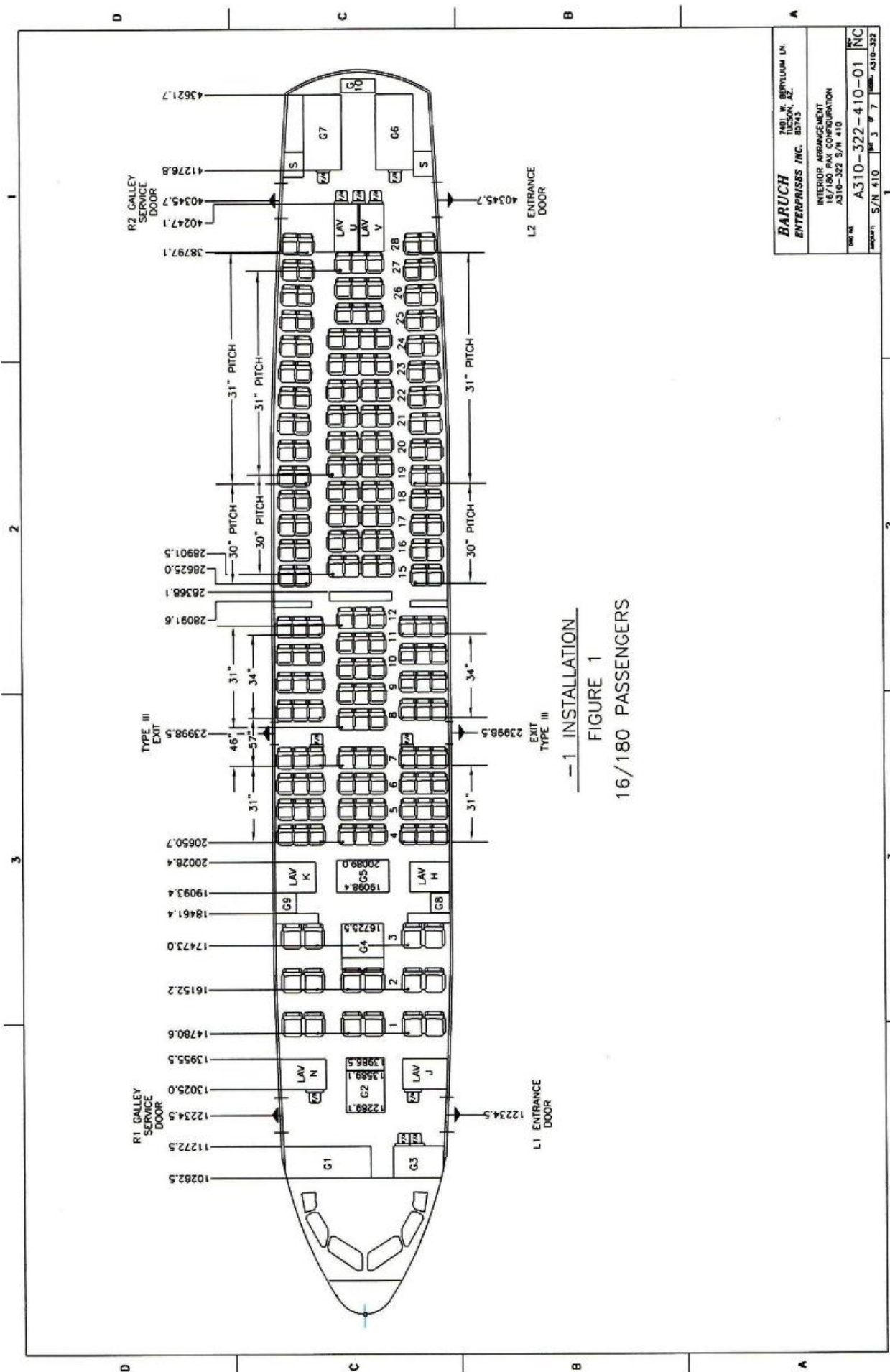
Airframe Status	
Total Time	46.707FH
Total Cycles	16,558FC
Time since last Heavy Maintenance C4+C8 Check + 5, 10, 20yrs Tasks (CPCP)	0FH, 0FC
Time since last C-Check C1+C2+C3+C6 Check	0FH, 0FC
Paint Status	Fuselage (white), Wings and Nacelle (grey) freshly stripped & painted - Oct. 2005

Engine Status		
Engine Type	JT9D-7R4E1	JT9D-7R4E1
MSN	P715.431	P715.447
Time since New	37,088EH	34,431EH
Cycles since new	16,453EC	10,870EC
Time since last refurbishment	18EH	2.318EH
Cycles since last refurbishment	3EC	1.663EC
Date of last Shop Visit	May 17, 2002	Aug. 11, 2000

Landing Gear Status			
	NLG	LH-MLG	RH-MLG
Part No.	C23137020-8	D22121305-15	D22122305-15

Serial No.	L636	B385	B386
Cycles since Overhaul	3FC	3FC	3FC
Due Date for next Ovhl.	15 April 2010	15 April 2010	15 April 2010
Overhaul Interval: MLGs=16.000FC or 8years, NLG=12.000FC or 8years			

Avionics Status			
Equipment	Qty	Manufacturer	Part No.
ATA 23 – Communication			
VHF 700B	3	Collins	822-1044-003
HF	2	Collins	622-5272-001
VHF COMM PANEL	2		7522-1-9
RECORDER COCKPIT VOICE	1	Fairchild	93A100-80
DECODER SELCAL	1	Team	SC2253A
VIDEO CONTROL UNIT	1	Sony Transcom	743-0129-005
ELT Artex 406	1	Artex	453-5060
ATA 31 – Indicating			
Flight Data Recorder	1	Universal	980-4100-DXUN
ACARS MUA-45	1	Honeywell	3614291-4523E
UNIT FLIGHT DATA ACQ	1	Hamilton Standard	775091-10-002
DMU	1	Hamilton Standard	775092-10-004
Flight Warning Computer	2	Airbus	35-0B5-3005-313
ECAM SGU	2	Thales Avionics	9612670322
TRANSCIVER-WEATHER RADAR	2	Honeywell	2041217-0415
RECEIVER ILS	2	Honeywell	2041230-3527
RECEIVER VOR RVA-36A	2	Honeywell	2041231-3604
COMPUTER AIR DATA	2	Honeywell	4045053-914
ADVANCED FLIGHT MANAGMENT COMP	2	Honeywell	4052510-965
TCAS COMPUTER	1	Honeywell	4066010-910
I R U	2	Litton Systems	461800-0300-2201
I R U	1	Litton Systems	461600-0800-0801
RECEIVER ADF-700	2	Collins	622-5222-002
EFIS GENERATOR UNIT SYMBOL	3	Thales Avionics	9612660321
COMPUTER, EGPWS	1	Honeywell	965-0976-003-218
RECEIVER DME	2	Collins	622-4540-023
TRANSCIVER RADIO ALTIM.	2	TRT	9599-607-14901
TRANSPONDER ATC	2	Collins	622-7878-201



—1 INSTALLATION
 FIGURE 1
 16/180 PASSENGERS

BARUCH ENTERPRISES INC. D540	7401 W. BERTLUM LN. DIXON, AZ
INTERIOR ARRANGEMENT 16/180 PAX CONFIGURATION A310-322 S/N 410	
DATE: A310-322-410-01	REV: NC
ISSUED: S/N 410	REV: 3 OF 7
PART: A310-322	