



ERJ-145LR



General Characteristics

Serial Number 145299
Mfg Date JULY 2000
Operator Alitalia Express since delivery

Registration Mark	I- EXMO	TOTAL TIME	14475
		TOTAL Landings	14116
		estimated on November 30th,2008	

Maximum Take-off weight 21450 KG
Maximum Landing weight 19300 KG
Maximum zero-fuel weight 17900 KG

Engine Rolls Royce AE3007A1
APU Hamilton Sundstrand APS 500 C14

Wheels and carbon brakes GOODRICH

Cabin Interior configuration 48 seats , single class
seats C&D ZODIAC
galley C&D ZODIAC

Avionics components:

	VENDOR	MODEL	P/N	QTY
Auto Pilot	HONEYWELL	IC600	7017000-82430	2 (pos 1 with A/P function)
Integrated COMM unit	HONEYWELL	RCZ-833K	7510700-665	2
Air Data Cmptr	HONEYWELL	AZ-840	7014700-622	2
AHRU	HONEYWELL	AH-800	HG2010AC02	2
Wx Radar	HONEYWELL	WU-880	WU-880	1
EGPWS	HONEYWELL	Mark V	965-0976-003-202-202	1
Integrated NAV unit	HONEYWELL	RNZ-851	7510100-631	2
FMS	HONEYWELL	NZ2000	7018879-03014	2
EFIS Symbol gen#1	HONEYWELL		7017000-82430	1
EFIS Symbol gen#2	HONEYWELL		7017000-83430	1
TCAS 2000	HONEYWELL	RT-951	7517900-55003	1
DISPLAY UNIT	HONEYWELL	DU-870	7014300-901	5
DATA ACQUISITION UNIT (DAU)	HONEYWELL	DA-800	7013348-949	2
ELT	HONEYWELL	ELT96	ELT96A2560000000	1
OQAR	Penny & Giles	D52000	D52000-60000	1
SSCVR	L3-COMM	FA2100-CVR	2100-1020-02	1
SSFDR	L3-COMM	FA2100-FDR	2100-4043-00	1

Airframe Status

Long Storage at Regional from April 2008

Check	Interval	LAST ACCOMPLISHED	Remaining / next due
A	500 FH	12/02/2008	256 FH
BASIC 1	5,000 FH	27/11/2006	2,354 FH
BASIC 2	10,000 FH	18/07/2004	2,719 FH
BASIC 3	20,000 FH	not due	5,525 FH
1YR	12 months	08/02/2008	08/02/2009 next due
2YR	24 months	19/04/2006	19/04/2008 next due
3YR	36 months	19/04/2006	19/04/2009 next due
4YR	48 months	10/07/2004	10/07/2008 next due
Weighing	4 years	10/07/2004	10/07/2008 next due

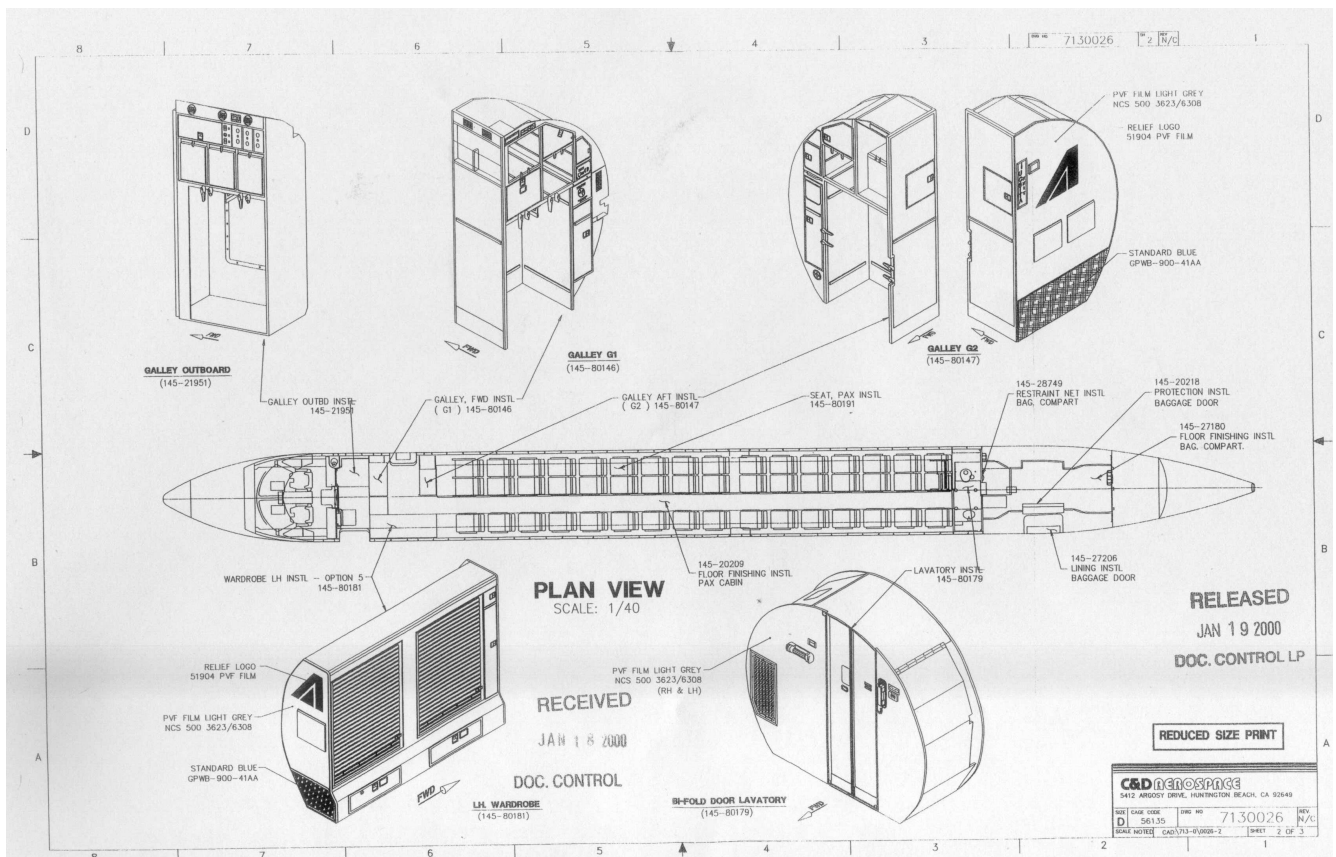
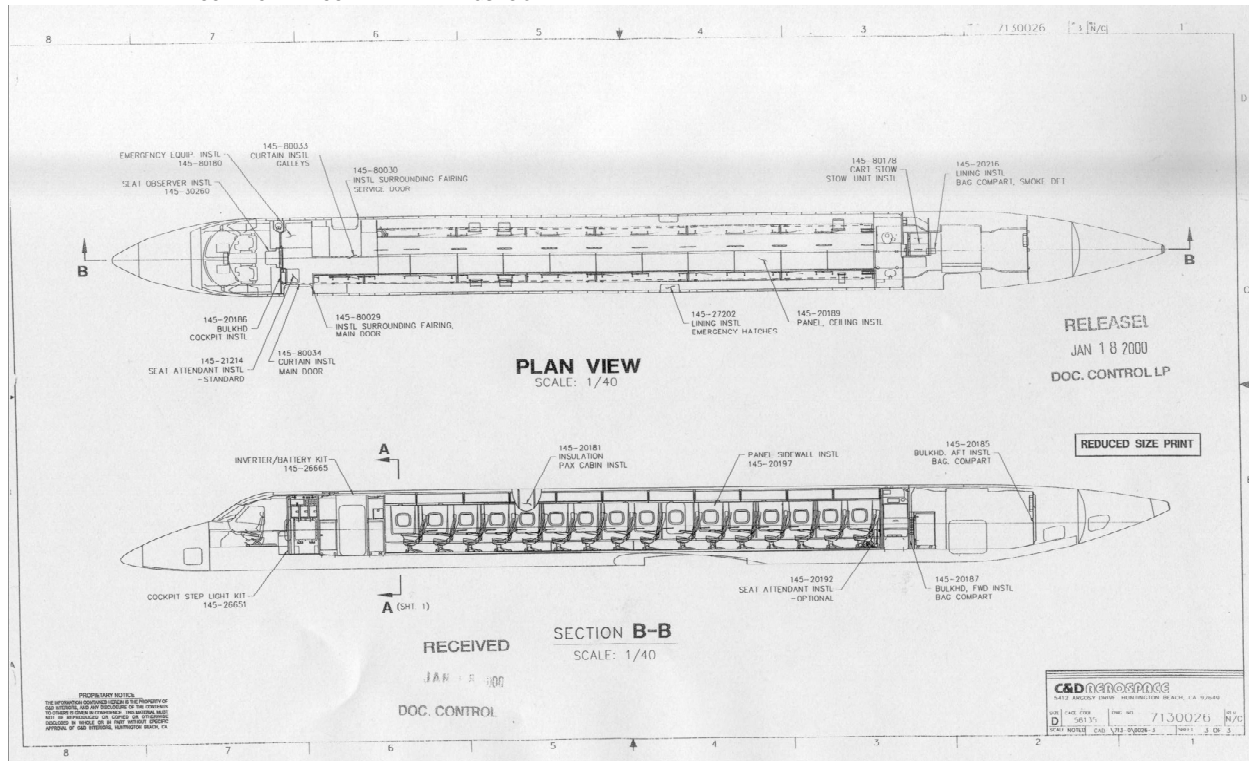
Engine Status

	ESN	TSN	CSN	TSLSV	CSLSV	
LH Engine	CAE311493	12,017	11,812	243	235	REMAINING
LLP first Limiter	L156595	11,967	11,775	243	235	3,425
RH Engine	CAE311791	11,698	11,226	2,216	1,988	REMAINING
LLP first Limiter	L207493	11,698	11,226	2,216	1,988	3,974
APU	SP-E0714897	2,216	1,988	2,216	1,988	

Landing Gears Status

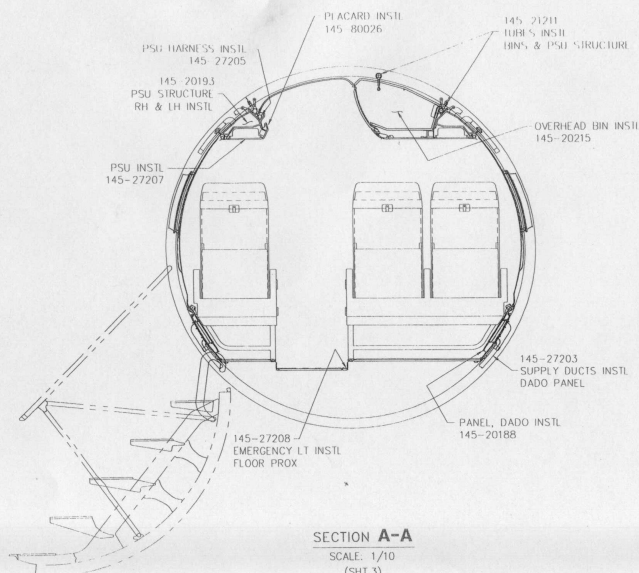
	P/N	S/N	CSN	CSO	INTERVAL	REMAINING
LH Main Landing Gear	2309-3002-513	148	14116	14116	20000 FC or 12Y	5884 FC / 1400 DD
LH Main Side Strut	2309-3500-503	297	14116	14116	20000 FC or 12Y	5884 FC / 1400 DD
RH Main Landing Gear	2309-3002-514	148	14116	14116	20000 FC or 12Y	5884 FC / 1400 DD
RH Main Side Strut	2309-3500-503	298	14116	14116	20000 FC or 12Y	5884 FC / 1400 DD
Nose Landing Gear	1170C0000-06	851	7508	7508	20000 FC or 12Y	12492 FC/ 2855 DD
NLG Drag Brace	1172C0000-02	SP322-99	14116	14116	20000 FC or 12Y	5884 FC / 1400 DD

LAYOUT DI CABINA COME DA "DRAWINGS" C & D



1. FOR CORRECT AIRCRAFT CONFIGURATION IDENTIFICATION SEE MASTER KEY LIST 7130000 LATEST REVISION

7130026 1 N/C
REVISIONS
10 12 1969
N/C INITIAL RELEASE, EO 145-80728



RECEIVED
JAN 18 2000
DOC. CONTROL

RELEASE
JAN 18 2000
DOC. CONTROL LP

[illegible]

SECTION **A-A**
SCALE: 1/10
(SHT 3)

REDUCED SIZE PRINT

[illegible]