



Boeing 747-245F

AIRCRAFT SPECIFICATIONS : As of April 23, 2003

<u>GENERAL</u>		<u>AVIONICS EQUIPMENT</u>	
Aircraft Model	Boeing 747-245F	CPC	710297-7
Serial Number	20826	PTC	743841-5
Exterior	White	ZTC	720472-7
Airframe Hours	82495	Autopilot/Fit Dir	Honeywell SPZ-1
Flight Cycles	20488	ADI Cross pointer	Collins 772-5006-001
Date of Manufacture	1974	A/T	Bendix 3757204-1
Original Registration		HF Transceiver	Collins 522-1501-041
Current Registration	G-INTL	VHF Transceiver	Allied Signal
Maint Programme	Airfreight Express	RTA83A	
A Check	500 hours	SELCAL Decoder	Motorola NA135
B Check	None	CVR	Sunstrand 980-
C Check	3600 hours	6005-055	
ISI	25000 flying hours	BCU	Bendix 21B77-2
CPCP	Yes	GCU	Bendix 21B73-1D
SSID	Yes	ELT	607690-2
Landing Gear	10 years	FDR	Sunstrand 981-
Engines	Condition Monitoring	6009-011	
APU	Condition Monitoring	Air Data Computer	Bendix 3756183-2
Last ISI Schedule		Clock	A15525P2
<u>ENGINES & APU</u>		VOR/ILS Receiver FM	Allied 204-1234-
ENGINES	JT9D-70A	3428	
# 1 Position	SN P689191 TSN/CSN	LRRA	Collins 522-3689-
47609/ 12310		103	
# 2 Position	SN P689188 TSN/CSN	INS System	Litton 7886580-011
43511/ 11172		Weather Radar Trans	Bendix 2070410-016
# 3 Position	SN P689162 TSN/CSN	Ground Prox Warning	965-0376-
50254/ 12743		070	
# 4 Position	SN P689163 TSN/CSN	ATC Transponder	
59004/ 14823		TCAS II & Mode S	Collins
APU	SN P37993	TPR920/TTR920	
<u>MIN LLP REMAINING CYCLE</u>		DME	Collins 622-2921-
ENGINES	Min LLP	001	
# 1 Position	HPC module	ADF Receiver	Collins 777-1492-
# 2 Position	LPT 4 th disc	004	
# 3 Position	HPC 7 th hub	Audio select panels	Sigma Tec 734B
# 4 Position	HPT 2T hub		
<u>LANDING GEAR</u>		<u>WEIGHTS</u>	
	Est gear cyc remain (Install	MAX TAXI WEIGHT	828,000 lbs
date)		MAX T/OFF WEIGHT	820,000 lbs
Nose		MAX LANDING WEIGHT	630,000 lbs
LH WLG		MAX ZERO FUEL WT	590,000 lbs
RH WLG		BASIC EMPTY WEIGHT	348,070 lbs
LH BLG		MAX FUEL CAPACITY	53,864 USG
RH BLG			