



Lease Options

Current Reg. :	TC-OYC	Serial Number:	079
Last Operator:	Bosphorus	Model/Series:	A300B4-120

Chapter 1. GENERAL DESCRIPTION

Model Designation:	A300B4-120
Date of Manufacture:	28 April 1979
Engine Model:	PW JT9D-59A
Noise Certification Status (EPNdb) (Stage 3)	T/O: 95.5 Sideline: 97.6 Appr: 102.3
Cabin Crew Accommodation:	1 CAPT/1 F.O/1 F.E/8 CREW
Passenger Accommodation:	298
Approach Category:	CAT II
Effectivity Number:	201
Country of Registration:	TURKEY
Registration Authority:	TURKISH DGCA
Galley Configuration	SELL
Cargo configuration (Semi Automatic loading)	FWD-AFT-BULK CARGO Comp.
Current Operator:	Bosphorus Avrupa Havayolları

Chapter 3. DESIGN WEIGHTS & MAIN DIMENSION

Maximum Gross Taxi Weight:	354.700lbs (160.900 kg.)
Maximum Take-off Weight:	352.700lbs (160.000 kg.)
Maximum Landing Weight:	299.800lbs (136.000 kg.)
Maximum Zero Fuel Weight:	271.000lbs (123.000 kg.)
Operating Empty Weight:	197.000lbs (89.859 kg.)
Minimum Weight:	191.800lbs (87.000 kg.)
Fuel Capacity: (volume)	16.500 US Gallons (62.900 lt.)
(weight)	110.290lbs (50.000 kg)
Wing Span	44.84 m
Length Overall	55.61 m
Height Overall	15.53 m

Chapter 5. MAINTENANCE SCHEDULE AND STATUS

Total Hours*	Total Cycles*
53.407	18.982

Maintenance Program		Last Accomplishment			Next Accomplishment			Remaining
		Date	Hours	Cycles	Date	Hours	Cycles	
A Check	300 FH							
C Check	3.000 FH	29-11-2002	53.407	18.982	-	56.407	-	3.000

Chapter 22. AUTOMATIC FLIGHT CONTROLS

Item	Manufacturer	Remarks	Part No	Qty
Logic Computer	Sfena		B5FM1	2
Longitudinal Computer	Sfena		B3BM2	2
Lateral Computer	Sfena		B4FM1	2
Pitch Trim Computer	Sfena		B8AM3	1
Pitch Compen. Computer	Sfena		B16AM5	2
AFCS Test Computer	Sfena		B6EM1 B6FM0	1 1
Yaw Stability Computer	Sfena		B2BM1	1
Thrust Control Computer	Sfena		B7DM0	1

CHAPTER 23. COMMUNICATIONS

Item	Manufacturer	Remarks	Part No	Qty
Transceiver – HF			522-1501-041	2
Transceiver – VHF			822-1045-401	2
SELCAL Decoder			N1335B	1
Pax. Address Ampf.	Collins		522-4538-002	1
VHF Aerial			DMC50-1	2
VHS VTR Reproducer			743-0214-001	1
Cockpit Voice Recorder			980-6005-076	1
VHF Control Panel			7522-1-2	2

CHAPTER 24. ELECTRIC POWER

Item	Manufacturer	Remarks	Part No	Qty
Generator Control Unit			976J931-3	3
Constant Speed Drive			707304D	1
			707304E	1
Battery			2520	3

Chapter 25. EQUIPMENT AND FURNISHING

Item	Manufacturer	Remarks	Part No	Qty
Tourist Class Seats	Recaro (CMM 25-21-35)		155-xx-000-xx 565-xx-xx 179-xx-xx	
Oven	Inventum		030410001	1
			5704-1-000-1	1
			5804-1-000-1	4
			1304-1-000-1	4
Water Boiler	Inventum	Model DR-6	0013-1-000-1	7
Galley G1	Sell (CMM 25-32-81, 82)		0612-11-0000	1
Galley G2	Sell (CMM 25-32-81, 82)		0612-12-0000	1
Galley G3	Sell (CMM 25-32-81, 82)		0612-13-0000	1
Galley G4	Sell (CMM 25-32-81, 82)		0612-14-0000	1
Galley G5	Sell (CMM 25-32-81, 82)		0612-25-0000	1
Galley G6	Sell (CMM 25-32-81, 82)		0612-36-0000	1
Galley G7	Sell (CMM 25-32-81, 82)		0612-37-0000	1
Toilets		Location	1 fwd/4 mid	5
Emerg. Battery Pack	Luminescent Sys (33-50-01)		5822-19	

Chapter 27. FLIGHT CONTROLS

Item	Manufacturer	Remarks	Part No	Qty
Slat Control Unit			CHA1332-018J	1
Flap Control Unit			CHA705-014K	1
Artif. Feel Elev.Comp.			61040-102	2
Artificial Feel Unit			40710-107	1
Flap/Slat Posit. Indicator			61550-001-4	1
Slat Instrumentation Unit			CHA1067-002B	1
Flap Instrumentation Unit			CHA1012-006A	1
Krueger Slat/Flap Indc. Unit	Aerospatiale		35-441 1002	1
Ground Spoiler Control Box	Aerospatiale		35-430 1002	1

Chapter 28. FUEL

Item	Manufacturer	Remarks	Part No	Qty
Fuel Qty Ind. Ampf.			706-622-1	1
Fuel Level Indicator			710-914	1
APU Fuel Booster P.			2092D	1

Chapter 29. HYDRAULICS

Item	Manufacturer	Remarks	Part No	Qty
RAT	Hamilton Sundstrand		RAT16C110VG	1
Power Transfer Unit			571191	2

Chapter 31. INDICATION AND RECORDING SYSTEMS

Item	Manufacturer	Remarks	Part No	Qty
FDAU				
S/State Flt. Data Rec.	Allied Signal		980-4700-003	1
N1 Limit Comp.			757410-50	1

Chapter 32. LANDING GEAR

Item	Manufacturer	Remarks	Part No	Qty
Brakes	Messier		C20210500-8	8
Wheels (Main)	Messier		C20211160	8
Wheel&Tire Assy (Nose)	Messier		D255284-1 or -2 D255282-1 or -2	2
Wheel Assy (Nose)	Messier (CMM 32-41-12)		286351-2	2

Item	LEFT MAIN LG	RIGHT MAIN LG	NOSE LG
Part Number	C23093-425	C23094-425	C23137-119
Serial Number	B21	B22	L17
Manufacturer	Messier	Messier	Messier
Cycle Since O/H	6.137	6.137	6.137
Last O/H Date	02 APR 1995	02 APR 1995	02 APR 1995
O/H Cycle Limit	12000	12000	12000
O/H Time Limit	9 Year	9 Year	9 Year
Next O/H Time	02 APR 2004	02 APR 2004	02 APR 2004
Remaining Cycle	5.863	5.863	5.863
Remaining Day	452	452	452

Chapter 34. NAVIGATION

Item	Manufacturer	Remarks	Part No	Qty
Receiver – ADF	Collins		777-1492-001	2
Tx – Weather Radar	Bendix		2070410-0106	2
Standby Compass			KCA0105W	1
Altimeter	Sperry		2594620-909	2
Standby Altimeter	Jaeger		64141-564-1	1
Radio Altimeter Indic.	T.R.T.		9599-607-12167	2
Tx/Rx – Radio Altimeter	T.R.T.		9599-607-11102	2
MHRS Coupler			2591201-922	2
INS Inertial Nav.Unit	Delco		7890860-021	2
INS Mode Selector			7883470-011	2
Vertical Speed Indicator			4067241-863	1
Horiz.Situa.Indic.	Sperry		4004257-902	2
ATT/Director Indic.	Sperry		4004255-901	1
			4004255-902	1
Standby Horiz.Indic.			705-7V9	1
Transponder – ATC	Honeywell		7517800-10002	2
Mach Airspeed Indicator	Sperry		2594621-921	2
Standby Airspeed Indicator			64050-862-1	1
Interrog. (Tx/Rx)– DME	Collins		622-2921-001	2
Rx – Marker Beacon			2087821-2811	1
Rx – ILS	Bendix		2070724-3205	2
GPS/FMS Unit GRAY			1017-41-051	2
VOR/ILS/DME Cont.Unit			500-2100-009	2
Rx – VOR	Bendix		2070750-3306	2
GPWS	Sundstrand		965-0476-088	1
ADC – Air Data Comp.	Honeywell		2592800-953	2
SRS Accelerometer	Sfena		J21AM0	1
TCAS Computer	Honeywell		7517900-10003	1

Chapter 49. AIRBORNE AUXILIARY POWER (APU)

Item	APU
Model	TSCP 700
Manufacturer	Garrett
Part Number	380944-1
Serial Number	P-80258
Installed Date	02 NOV 2001
Time Since New*	16.403
Cycle Since New*	16.924
First Limiter Disc	LP1
First Limiter Rem. Cycle*	10.619

Note: Cycle and Time increasing is accepted as equal to A/C cycle increasing.

Chapter 72. ENGINES

Item	ENGINE 1	ENGINE 2
Serial Number	701851	701866
Manufacturer	P&W	P&W
Model	JT9D-59A	JT9D-59A
Thrust Rating	51.720lbs	51.720lbs
Install Date	10 JUN 2000	29 JAN 2001
Last Shop Visit Hour	26.663	34.263
Last Shop Visit Cycle	9.270	11.292
Time Since New*	31.359	37.187
Cycle Since New*	10.803	12.299
T.S.L.S.V.*	4.696	2.923
C.S.L.S.V.*	1.533	1.007
First Limiter Disc	DISK T1	DISK C4
First Limiter Cycle*	1.218	2.701
Last Shop Visit Center	VOLVO	VOLVO

Appendix. PERFORMED C CHECK SUMMARY

Maintenance Type	Last O/H Center	Date	Hours	Cycles
C1 Check	SASCO	11-12-2000	50.135	17.888
C2 Check	THY	29-11-2002	53.407	18.982

