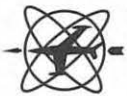

The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

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Aircraft Record General Information

Manufacturer M.B.B/Eurocopter **Model** BO-105 M

Serial _____ **Registration Number** _____

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer M.T.U **Model** 250-C20B **Serial** _____

Manufacturer M.T.U **Model** 250-C20B **Serial** _____

Propeller(s) currently installed:

Manufacturer _____ **Model** _____

HUB Model _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Registered Owner Record

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

YEAR: 2012 DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
	4,273.2 h				

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	4.273.2 h			

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				4/26/12 BO-105M 4,275.5 hours tt a/c w/21,378 landings; Perform 100 hour, and yearly inspection per Bill Austin Aircraft Inspection Program & BO105 MM in preparation for original issuance of Experimental Exhibition Airworthiness Certificate; AD77-15-01 cw OK by insp. TR D/S brg. brackets, and is now non-recurring; AD87-26-02R1 cw OK by insp. MRH PC link rod ends, reinspect due @ 4,376 tt; AD97-26-02 cw OK by insp. MR mast flange, reinspect due @ 4,376 tt; AD2003-13-14 cw OK by insp. & op. ck. Tedeco MR G/B chip detector, reinspect @ 4,376 tt; All ADs complied thru biweekly summary 2012-08 dated April 24, 2012; Deep cycle ship's battery, cap. ck. OK, & reinstall as original; Drain gearbox oils, lubricate helicopter per MM 101-3.1 using Exxon 2380 oil in gearboxes. Remove, clean, insp., & reinstall filter elements for MR G/B; Install new Amerex 1211 Halon fire extinguisher; Aircraft weighed, Weight & Balance and Equipment List revised; Component times are updated and confirmed with life and overhaul time remaining per BO105 MM 101-14 TBO listings, and 101-15 Airworthiness Limitations & Service Times of Life Limited Parts; Observe ground run-up satisfactory w/all systems normal operation; I certify that this aircraft has been inspected in accordance with a 100 hour / yearly Inspection [illegible] gram and determined to be in condition safe for flight. John Marrs A&P1772044

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repa Facility. (See back pages for other specific entries.)
MAY 01,			4,275.5	I find this aircraft meets the requirements for a Special Airworthiness Certificate for the purpose of Exhibition, and have issued a Special Airworthiness Certificate and Operating Limitations dated May 1, 2012. The next inspection is due April 30, 2013.
			0.8	
			0.4	
			0.6	

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			4277.3	
July 17	0.4		4277.7	test flights, 1 cyc, 1 landing
July 18	0.5		4278.2	" " , 1 cyc, 1 landing.
2013				
16 Jan	2.0		4280.2	test flights, 2 landings, 2 cyc.
14 Feb	2.5		4282.7	test flights, 2 landings, 2 cyc.
12 Mar	2.3		4285.0	test flights, 2 landings 2 cyc.
12 Mar				21,402 landings to date

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repa Facility. (See back pages for other specific entries.)
				10 Jul 13, BO-105M, 4,285.0 hours tt a/c w/21,402 landings. Perform 100 hr and ann inspection per Bill Austin Aircraft Inspection Program & BO105 MM. AD 2012-13-11 TR pitch link bearing inspection cw OK by insp. AD87-26-02R1 cw OK by insp. MRH PC link rod ends, reinspect due @ 4,385.0 tt. AD97-26-02 cw OK by insp. MR mast flange, reinspect due @ 4,385.0 hrs tt. AD 2003-13-14 cw OK by insp. & op. ck. Tedeco MR G/B chip detector, reinspect @ 4,310.0 hrs tt. All ADs thru biweekly summary to 06-2013 reviewed and complied with, where applicable. Drained all gearbox oils, lubricate per MM 101-3.1 replenish using BP Turbo oil 2380 in all gearboxes. Component times updated and confirmed within life ar overhaul time remaining per BO105 MM 101-14 and 101-15 Airworthiness Limitations & Service Times of L Limited Parts. Observe ground run-up satisfactory with all systems normal operation. I certify that this airc has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and BO105 MM, and determined to be in condition safe for flight.

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE 4285.0	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11 JULY	0.5		4285.5	Test flight, 2 landings, 2 cycles
27 DEC	0.5		4286.0	Test flight, 2 landings, 2 cycles

YEAR: 2014 DATE	RECORDING TACH TIME (B/FWD)	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7 MAY	4,286	1.0	4,287	FLIGHT, 1 cycle, 12 LANDINGS.
19 MAY		1.0	4,288	FLIGHT, 1 cycle, 7 LANDINGS.
11 JUN		0.3	4,288.3	~~TEST~~ FLIGHT, 1 cycle, 3 LANDINGS
12 JUN		0.4	4,288.7	TEST FLIGHT, 1 cycle, 1 LANDING
13 JUN		0.3	4,289.0	TEST FLIGH, 1 cycle, 1 LANDING.
30 OCT		1.7	4,290.7	FLIGHT, 1 cycle, 7 LANDINGS.
9 NOV		2.0	4,292.7	FLIGHT, 1 cycle, 9 LANDINGS.
				(21440)

YEAR: ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating a Facility. (See back pages for other specific entr
				AD 2012-13-11 AD 87-26-02R1 → NEXT @ 4386.6 AD 97-26-02 AD 2003-13-14
				18 Jun 14, BO-105M, 4,286.6 hours tt a/c w/21,406 landings. Perform 100 hr and annual inspection per Bill Austin Aircraft Inspection Program & BO105 MM. AD 2012-13-11 TR pitch link bearing inspection cw OK by insp. AD87-26-02R1 cw OK by insp. MRH PC link rod ends, reinspect due @ 4,386.6hrstt. AD97-26-02 cw OK by insp. MR mast flange, reinspect due @ 4,386.6hrstt. AD 2003-13-14 cw OK by insp. & op. ck. Tedeco MR G/B chip detector, reinspect @ 4,311.6hrstt. All ADs thru biweekly summary to 06-2014 reviewed and complied with, where applicable. Top hydraulic reservoir cleaned, inspected and topped up. All oil plugs cleaned, inspected with no chips detected. All gearbox oil levels inspected, no leaks or chips detected. Component times updated and confirmed within life and overhaul time remaining per BO105 MM 101-14 and 101-15 Airworthiness Limitations &Service Times of Life Limited Parts. Observe ground run-up satisfactory with all systems normal operation. I certify that this aircraft has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and BO105 MM, and determined to be in condition safe for flight.

Status Report

REGISTRATION NO. SERIAL NO. ANNUAL DUE 04/30/13 DATE LAST FLIGHT 11/10/02

AIRCRAFT TT 4275.5 HOBBS 0.0 LANDINGS 21378

Engine 1 TT 4447.8 CYCLES A 5415 B N/A
Engine 2 TT 3598.5 CYCLES A 4470 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY 0.10 COST PER HOUR $0.00

ITEM NO.	COMP DESCRIP	ATA	PART NUMBER	SERV LIFE	LOC	SERIAL NO.	COMP TOT TIME	TSO TSI	Due At AT A/C	A/C AT INST	TBR/TBO TBI
2900	Tandem Hydraulic sys	29.00.00	1121-45022	0 OC	3313	3313	3060.4	3060.4	0.0	1215.1	0.0
2901	Hydraulic pump #1	29.00.00	40020-01	2400 OH	3313	AH-62114	3343.4	1759.4	4916.1	2516.1	640.6
2911	Servo f Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4337	3084.8	685.8	5989.7	3589.7	1714.2
2921	Servo c Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4471	2808.5	1319.4	5356.1	3589.1	1080.6
2931	Servo r Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4523	2777.2	1294.1	5381.4	3589.1	1105.9
2952	Hydraulic pump #2	29.00.00	40020-01	2400 OH	3313	AH-62320	3016.0	1430.4	5245.1	2845.1	969.6
2962	Servo f Actuator #2	29.00.00	ZE1-190ROEM2-1	2400 OH	3313	3676	3085.8	685.8	5989.7	3589.7	1714.2
2972	Servo c Actuator #2	29.00.00	ZE1-190ROEM2-1	2400 OH	3313	4070	3085.5	685.8	5989.7	3589.7	1714.2
2982	Servo r Actuator #2	29.00.00	ZE1-190-ROEM2-1	2400 OH	3313	4074	3085.5	685.8	5989.7	3589.7	1714.2
6200	MR Hub Assembly	62.00.00	1121-14120	0 OC	5080	161	3985.3	3985.3	0.0	290.2	0.0
6201	M/R Star	62.00.00	1121-14108	0 OC	161	8-804	3985.3	3985.3	0.0	290.2	0.0
6205	Quad Nut, upper	62.00.00	1121-14102-19	4800 RT	161	343	3985.3	3985.3	5090.2	290.2	814.7
6206	Quad Nut, lower	62.00.00	1121-14102-20	4800 RT	161	291	3985.3	3985.3	5090.2	290.2	814.7
6207	"	62.00.00	"	30000 RTL	161	"	19926.0	19926.0	31452.0	1452.0	10074.0
6[illegible]	MR Blade r	62.00.00	1120-15101	0 OC	5080	3359	2783.3	2783.3	0.0	1492.2	0.0
6[illegible]	MR Blade y	62.00.00	1120-15101	0 OC	5080	5387	2783.3	2783.3	0.0	1492.2	0.0
6[illegible]	MR Blade g	62.00.00	1120-15101	0 OC	5080	6208	2783.3	2783.3	0.0	1492.2	0.0
6213	MR Blade b	62.00.00	1120-15101	0 OC	5080	6218	2783.3	2783.3	0.0	1492.2	0.0
6222	Bolt	62.00.00	105-141041-22	20000 RTL	161	2361	1917.0	1917.0	39461.0	19461.0	18083.0
6223	Bolt	62.00.00	105-141041-22	20000 RTL	161	2475	1917.0	1917.0	39461.0	19461.0	18083.0
6224	Bolt	62.00.00	105-141041-22	20000 RTL	161	2585	1917.0	1917.0	39461.0	19461.0	18083.0
6225	Bolt	62.00.00	105-141041-22	20000 RTL	161	2590	1917.0	1917.0	39461.0	19461.0	18083.0
6226	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2338	1917.0	1917.0	39461.0	19461.0	18083.0
6227	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2362	1917.0	1917.0	39461.0	19461.0	18083.0
6228	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2406	1917.0	1917.0	39461.0	19461.0	18083.0
6229	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2435	1917.0	1917.0	39461.0	19461.0	18083.0
6250	MR TT Strap	62.00.00	2604067A	4540 RT	161	1250	3985.3	3985.3	4830.2	290.2	554.7
6251	"	62.00.00	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6252	MR TT Strap	62.00.00	2604067A	4540 RT	161	1280	3985.3	3985.3	4830.2	290.2	554.7
6253	"	62.00.00	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6254	MR TT Strap	62.00.00	2604067A	4540 RT	161	1497	3985.3	3985.3	4830.2	290.2	554.7
6255	"	"	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6256	MR TT Strap	62.00.00	2604067A	4540 RT	161	1551	3985.3	3985.3	4830.2	290.2	554.7
6257	"	"	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6300	Gearbox MR lower	63.00.00	4639 100 002	0 OC	5080	231	3841.4	3841.4	0.0	434.1	0.0
6302	G/B MR upper	63.00.00	4639 103 002	0 OH	5080	236	3841.4	3841.4	0.0	434.1	0.0
6304	Swashplate4639320001	29.00.00	1121-41-904	0 OC	5080	251	3841.4	3841.4	0.0	434.1	0.0
6310	Rotor Mast	63.00.00	4639 205 018	5400 RT	5080	2381	3841.4	3841.4	5834.1	434.1	1558.6
6321	D/S MR Bendix I	63.00.00	19E214-1A	0 OH	5080	711U	4758.6	4758.6	0.0	434.1	0.0
6372	D/S MR Bendix II	63.00.00	19E214-1A	0 OH	5080	768U	4114.3	4114.3	0.0	434.1	0.0
6401	Free WheelingAssy.I	63.00.00	4639 202-011	0 OC	5080	787	235.8	235.8	0.0	4039.7	0.0
6402	Free Wheeling Clutch	63.00.00	CL42250-1	0 OC	5009		4275.5	4275.5	0.0	0.0	0.0
6452	FreeWheeling Assy.II	64.00.00	4639 202 011	0 OC	5080	931	1342.2	1342.2	0.0	2933.3	0.0
6453	FreeWheelingClutc II	64.00.00	CL42250-1	0 OC	5009		4275.5	4275.5	0.0	0.0	0.0
6571	Intermediate Gearbox	64.00.00	4619 002 003	0 OC	5080	796	4087.6	4087.6	0.0	187.9	0.0
6572	TR Gearbox	65.00.00	4619 003 003	0 OC	5080	980	194.7	194.7	0.0	4080.8	0.0
6575	Tail Rotor Hub	64.00.00	1121-31716	0 OC	5080	574	3584.1	3584.1	0.0	691.4	0.0
6[illegible]	Tail Rotor Blade r	64.00.00	1121-31741 h	0 OC	5080	267	4275.5	4275.5	0.0	0.0	0.0
6[illegible]	Tail Rotor Blade b	64.00.00	1121-31741 l	0 OC	5080	1218	4275.5	4275.5	0.0	0.0	0.0
7100	250-C20B Engine I	72.00.00	30-00001-6041	0 OC	5080	250-278	4450.1	4450.1	0.0	2346.1	0.0
7101	"	72.00.00	"	9550 CY1A	278	"	5415.0	5415.0	9550.0	3424.0	4135.0
7110	Compressor C20B I	72.00.00	6890550	3500 OH1	278	010-684	1927.1	1927.1	6020.7	2520.7	1572.9
7111	CompressorImpeller I	72.00.00	6876873	3550 RT1	278	E57116	1927.1	1927.1	6070.7	2520.7	1622.9
7112	"	72.00.00	"	9150 CY1A	278	"	1991.0	1991.0	12574.0	3424.0	7159.0
7130	Gearbox C20B I	72.00.00	1AL0059G02	0 OC1	278	030-417	2559.8	154.8	0.0	4293.0	0.0
7170	Turbine1750hr.insp.I	72.00.00	30-000106058	1750 OH1	278	070-254	2836.6	602.7	5595.1	4293.0	1147.3
7171	Turb 1st.stgwheel I	72.00.00	6886407	1775 RT1	278	X135040	602.7	602.7	5620.1	3845.1	1172.3
7172	"	72.00.00	"	3000 CY1A	278	"	620.0	620.0	7795.0	4795.0	2380.0
7173	Turbine 2nd. .stg. I	72.00.00	6898782	1775 RT1	278	HX117355	602.7	602.7	5620.1	3845.1	1172.3
7174	"	72.00.00	"	3000 CY1A	278	"	620.0	620.0	7795.0	4795.0	2380.0
7176	Turbine 3rd. stg. I	72.00.00	6899373	4550 RT1	278	HX48091	2836.6	2836.6	6161.2	1611.2	1713.4
7177	"	72.00.00	"	6000 CY1A	278	"	3075.0	3075.0	8340.0	2340.0	2925.0
7178	4th stg. Turbine I	72.00.00	6853279	4550 RT1	278	HX41218	2836.6	2836.6	6161.2	1611.2	1713.4
7179	"	72.00.00	"	6000 CY1A	278	"	3075.0	3075.0	8340.0	2340.0	2925.0
7200	250-C20B Engine II	72.00.00	30-00001-6041	0 OC	5080	250-594	3600.8	3600.8	0.0	674.7	0.0
7201	"	72.00.00	"	9550 CY2A	594	"	4470.0	4470.0	9550.0	4000.0	5080.0
7210	Compressor C20B II	72.00.00	6890550	3500 OH2	594	010-555	2189.1	2189.1	4909.4	1409.4	1310.9
7211	CompressorImpellerII	72.00.00	23058147	3550 RT2	594	KR58717	2189.1	2189.1	4959.4	1409.4	1360.9
7212	"	72.00.00	"	9150 CY2A	594	"	2366.0	2366.0	11254.0	2104.0	6784.0
7230	Gearbox C20B II	72.00.00	1AL0059G02	0 OC2	594	030-025	1276.2	1276.2	0.0	2322.3	0.0
7270	Turbine1750hrInsp II	72.00.00	30-000106058	1750 IN2	594	070-811	2465.8	1190.8	4157.7	2407.7	559.2
7271	Turb1st.stg.wheel II	72.00.00	6886407	1775 RT2	594	X117931	1190.8	1190.8	4182.7	2407.7	584.2
7272	"	72.00.00	"	3000 CY2A	594	"	1272.0	1272.0	6198.0	3198.0	1728.0
7273	Turbine 2nd. stg. II	72.00.00	6898782	1775 RT2	594	HX100749	1190.8	1190.8	4182.7	2407.7	584.2
7274	"	72.00.00	"	3000 CY2A	594	"	1272.0	1272.0	6198.0	3198.0	1728.0
7276	Turbine 3rd. stg. II	72.00.00	6899373	4550 RT2	594	HX45210	1875.5	1875.5	6273.0	1723.0	2674.5
7277	"	72.00.00	"	6000 CY2A	594	"	2136.0	2136.0	8334.0	2334.0	3864.0
7278	Turbine 4th. stg.II	72.00.00	6853279	4550 RT2	594	X24301	2465.8	2465.8	5682.7	1132.7	2084.2
7279	"	72.00.00	"	6000 CY2A	594	"	2374.0	2374.0	8096.0	2096.0	3626.0
7300	FuelControlBendix I	78.00.00	300991103LEP	2500 OH1	278	P113	2986.6	1637.9	5309.9	2809.9	862.1
7301	FuelControlFilter I	72.00.00	386500-5	1500 RT1	278	T109245	1052.7	1052.7	4895.1	3395.1	447.3

4/26/2012

REGISTRATION NO. [redacted] SERIAL NO. [redacted] ANNUAL DUE 04/30/13 DATE LAST FLIGHT 11/10/02

AIRCRAFT TT 4275.5 HOBBS 0.0 LANDINGS 21378

Engine 1 TT 4447.8 CYCLES A 5415 B N/A
Engine 2 TT 3598.5 CYCLES A 4470 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY 0.10 COST PER HOUR $0.00

ITEM NO.	COMP DESCRIP		ATA	PART NUMBER	SERV LIFE	LOC	SERIAL NO.	COMP TOT TIME	TSO TSI	Due At AT A/C	A/C AT INST	TBR/TBO TBI
7305	GovBendx 23004827	I	72.00.00	300991114ML	2000 OH1	278	P2662	2251.5	902.7	5545.1	3545.1	1097.3
7310	Bleed Valve	I	72.00.00	23053176	1500 OH1	278	FF49884	905.8	905.8	5042.0	3542.0	594.2
7315	Fuel Nozzle	I	73.00.00	CH34269	2500 OH1	278	4784379	355.5	355.5	6592.3	4092.3	2144.5
7330	Fuel Pump C20B	I	72.00.00	ArgoTec386500-5	0 OC1	278	T109245	1052.7	1052.7	0.0	3395.1	0.0
7350	FuelControlBendix	II	78.00.00	2524644-3LEP	2500 OH2	594	P320	2454.8	1130.5	4968.0	2468.0	1369.5
7351	Fuel Filter	II	73.00.00	386500-5	1500 RT2	594	T108529	1351.0	1351.0	3747.5	2247.5	149.0
7355	GovBndx2524667-13	II	73.00.00	30099-1124ML	2000 OH2	594	P2304	2851.4	180.3	5418.2	3418.2	1819.7
7360	Bleed Valve	II	73.00.00	23053176	1500 OH2	594	FF29812	1808.0	1130.5	3968.0	2468.0	369.5
7365	Fuel Nozzle	II	73.00.00	5233333	2500 OH2	594	04623	2415.3	2415.3	3683.2	3583.2	84.7
7380	Fuel Pump	II	73.00.00	386500-5	0 OC2	594	T108529	1351.0	1351.0	0.0	2247.5	0.0
8001	Start/Gen23032-27	I	80.00.00	2920-01-0680252	0 OC1	278	206-038 1/4Remn	4447.8	4447.8	0.0	0.0	0.0
8002	Start/Gen23032-27	II	80.00.00	2920-01-0680252	0 OC2	594	206847 2/3Remn	3598.5	3598.5	0.0	0.0	0.0

10100	05.00.00	100 Hr. insp.	100	Hours	insp.	C/W	4275.5	Due	4375.5	Remaining	100.0
10120	05.00.00	Mfg. 1983 Annual Inspection	369	Days	insp.	C/W	04/26/12	Due	04/30/13	Remaining	369.0
10[illegible]	2097	Transponder FAR 91.413 APP F.	24	Month	INSP	C/W	04/25/12	Due	04/25/14	Remaining	729.0
17[illegible]	76.00.00	AD75-14-01 FlexHoses w/MS24590 fittings	0	Days	NonRe	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17[illegible]	62.00.00	AD75-14-02 MRH quad nuts ASB 9	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17517	64.00.00	AD75-17-13 TRB -31742 <549 SB30-8	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17518	62.00.00	AD75-17-27 MFH 105-14101 SB10-11	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17618	29.00.00	AD76-18-09 TeledyneHydra-Power actuators	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17619	53.00.00	AD76-18-10 SB60-25R1 Engine Mount Flange	0	Days	Modify	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17626	63.00.00	AD76-26-05 MR Brake	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17708	55.00.00	AD77-08-07 External Load Hook SB80-21	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17709	72.00.00	AD77-09-08 RR Bleed Valve CEB1116	0	Days	NonRe	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17711	62.00.00	AD77-11-02 MR quad nut & bolt magnaflux	0	Days	at mfg	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17715	65.00.00	AD77-15-01 TR D/S brg. brackets	0	Days	Non Re	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17716		AD77-16-07 MR G/B Oil pumps	0	Days	Non Re	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17721		AD77-21-07 V1 thru V10 & S1 thru S160	0	Days	NAbySN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17819	52.00.00	AD78-19-03 AutoFlug Seat Belts	0	Days	NA dom	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17921	72.00.00	AD79-21-01R1 RR 3rdStgTurbWhlHotStarts	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
17924	64.00.00	AD79-24-06 TR blades 105-31742 & 87161	0	Days	Non Re	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18005	53.00.00	AD80-05-04 E2900&E8000 belts	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18005	53.00.00	AD80-05-04 EON Seat Belt Latches	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18010	64.00.00	AD80-10-02 TR blade grip105-31711 &31722	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18016	55.00.00	AD80-16-01R1 cowl fire protection paint	0	Days	NonRe	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18103	63.00.00	AD81-03-01 MR D/S nutplate friction	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18213	72.00.00	AD82-13-03 CECO Fuel Control	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18224	72.00.00	AD82-24-05 Bendix nylon seperator	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18303	72.00.00	AD83-03-02R1 RR3rdStgTurbineWhl	0	Days	NonRe	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18416	64.00.00	AD84-16-01 TR Blades tip cracks	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18508	55.00.00	AD85-08-01 W/105-30101 empennage	0	Days	Non Re	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18526	67.00.00	AD85-26-02 Hydraulic System Jamming	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18704	53.00.00	AD87-04-19 EON Corp. Buckles	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18709	25.00.00	AD87-09-03 MRB Secondary Bolt	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18710	63.00.00	AD87-10-11 MR mast FAJF-58671 NE	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18717	53.00.00	AD87-17-06 AmSafe Restraint Systems	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18719	79.00.00	AD87-19-01 Facet STCSH479GL labels	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
18[illegible]	62.00.00	AD87-26-02R1 MRH PC Link Rod Ends	50	Hours	10-103	C/W	4275.5	Due	4325.5	Remaining	50.0
1[illegible]	72.00.00	AD88-17-01 Bendix FC removal by SN	0	Days	NAbySN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19023	05.00.00	AD90-23-08 do not operate in snow	0	Days	80-108	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19608	65.00.00	AD96-08-04 Hydraulic System Switch Over	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19726	62.00.00	AD97-26-02 MR Mast Flange Inspection	100	Hours	10-110	C/W	4275.5	Due	4375.5	Remaining	100.0
19824	72.00.00	AD98-24-28 FC Bellows repl. CEB-A-282R2	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19825	25.00.00	AD98-25-10R1 Aircraft Belts, Inc. system	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19919	62.00.00	AD99-19-22 Superceded by AD2000-17-08	0	Days	c20017	C/W	00/00/00	Due	12/30/99	Remaining	0.0
19924	62.00.00	AD99-24-05 Superceded by AD2000-26-01	0	Days	c20026	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20017	62.00.00	AD2000-17-08 TT Strap Calendar Life	120	Month	change	C/W	04/23/04	Due	04/23/14	Remaining	727.0
20026	62.00.00	AD2000-26-01 TT Straps 117-14110 Calenda	120	Month	change	C/W	04/23/04	Due	04/23/14	Remaining	727.0
20120	72.00.00	AD2001-20-51 Superceded by 2001-24-12 Tq	0	Days	c20124	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20124	25.00.00	AD2001-24-12 RR2001-20-51 tqmeter g/s	0	Days	NA100+	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20213	62.00.00	AD2002-13-06 TT Straps early production	0	Days	NA PN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20313	63.00.00	AD2003-13-14(a) Tedeco MR G/B chip det.	100	Hours	op ck	C/W	4275.5	Due	4375.5	Remaining	100.0
20410		AD2004-10-15 superceded by AD2005-01-19	0	Days	c20501	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20424	72.00.00	AD2004-24-09 superseded by AD2006-16-04	0	Days	c20616	C/W	09/07/06	Due	12/30/99	Remaining	0.0
20426	72.00.00	AD2004-26-09 Compressor Couplings not RR	0	Days	NAbyPN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20501		AD2005-01-19 Garmin GTX modeS txp. mod.	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20510	72.00.00	AD2005-10-13 RR energy absorbing ring	0	Days	Non Re	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20603	25.00.00	AD2006-03-08 Aero Advantage vacuum pumps	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
20616	72.00.00	AD2006-16-04 LH eng fuel nozzle AG	1	Days	@ O/H	C/W	04/26/12	Due	04/27/12	Remaining	1.0
20617	72.00.00	AD2006-16-04 RH fuel nozzle AG16504	1	Days	@ O/H	C/W	04/26/12	Due	04/27/12	Remaining	1.0
21111	25.00.00	AD2011-11-04 Ext. LeHotelierr Halon 1211	0	Days	NAbyMN	C/W	00/00/00	Due	12/30/99	Remaining	0.0
21125	25.00.00	AD2011-25-01 Apical Industries Floats	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
21125	25.00.00	AD2011-25-01 Apical Industries Floats	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
30025	05.00.00	25 hour inspection	25	Hours	insp.	C/W	4275.4	Due	4300.4	Remaining	24.9
30050	05.00.00	50 hour inspection	50	Hours	insp.	C/W	4275.5	Due	4325.5	Remaining	50.0
30121	V-731688	Halon RT-A600 FE P020622	1	Month	Weigh	C/W	04/26/12	Due	05/26/12	Remaining	30.0
30200	76.00.00	engine oil Exxon 2380	200	Hours	change	C/W	4275.5	Due	4475.5	Remaining	200.0
30282	72.00.00	RR CEB-A-282R2 FC Bellows replacement	0	Days	c19824	C/W	00/00/00	Due	12/30/99	Remaining	0.0
30629	25.00.00	AC NM-06-29 RotaryBuckles&Control Wheels	0	Days	NAbyNE	C/W	00/00/00	Due	12/30/99	Remaining	0.0
30676	62.00.00	ASB206-76-1 Servo Web Insp.	0	Days	visual	C/W	00/00/00	Due	12/30/99	Remaining	0.0
31010	62.00.00	SB-B0105-10-100R1 TT Straps replacement	120	Month	change	C/W	04/23/04	Due	04/23/14	Remaining	727.0

REGISTRATION NO. SERIAL NO. ANNUAL DUE 04/30/13 DATE LAST FLIGHT 11/10/02

AIRCRAFT TT 4275.5 HOBBS 0.0 LANDINGS 21378

Engine 1 TT 4447.8 CYCLES A 5415 B N/A
Engine 2 TT 3598.5 CYCLES A 4470 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY 0.10 COST PER HOUR $0.00

ITEM NO.	COMP	DESCRIP	ATA	PART NUMBER	SERV LIFE	LOC	SERIAL NO.	COMP TOT TIME	TSO TSI	Due At AT A/C	A/C AT INST	TBR/TBO TBI
31011	62.00.00	ASB-B0105-10-110 MR	Mast Flange crack		0 Days	c19726	C/W	04/26/12	Due 12/30/99		Remaining	0.0
31012	62.00.00	ASB B0105-10-115			120 Month	change	C/W	04/23/04	Due 04/23/14		Remaining	727.0
31110	63.00.00	ASB-B0105-10-110 MR	Mast Flange insp.		100 Hours	Insp.	C/W	4275.5	Due 4375.5		Remaining	100.0

4/26/2012

REGISTRATION NO. SERIAL NO. ANNUAL DUE 04/30/13 DATE LAST FLIGHT 11/10/02

AIRCRAFT TT 4275.5 HOBBS 0.0 LANDINGS 21378

Engine 1 TT 4447.8 CYCLES A 5415 B N/A
Engine 2 TT 3598.5 CYCLES A 4470 B N/A

AVERAGE: HOURS PER DAY 0.10 CYCLES PER DAY 0.10 COST PER HOUR $0.00

ITEM NO.	COMP DESCRIP	ATA	PART NUMBER	SERV LIFE	LOC	SERIAL NO.	COMP TOT TIME	TSO TSI	Due At AT A/C	A/C AT INST	TBR/TBO TBI
2900	Tandem Hydraulic sys	29.00.00	1121-45022	0 OC	3313	3313	3060.4	3060.4	0.0	1215.1	0.0
2901	Hydraulic pump #1	29.00.00	40020-01	2400 OH	3313	AH-62114	3343.4	1759.4	4916.1	2516.1	640.6
2911	Servo f Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4337	3084.8	685.8	5989.7	3589.7	1714.2
2921	Servo c Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4471	2808.5	1319.4	5356.1	3589.1	1080.6
2931	Servo r Actuator #1	29.00.00	ZE1-190ROEM1-1	2400 OH	3313	4523	2777.2	1294.1	5381.4	3589.1	1105.9
2952	Hydraulic pump #2	29.00.00	40020-01	2400 OH	3313	AH-62320	3016.0	1430.4	5245.1	2845.1	969.6
2962	Servo f Actuator #2	29.00.00	ZE1-190ROEM2-1	2400 OH	3313	3676	3085.8	685.8	5989.7	3589.7	1714.2
2972	Servo c Actuator #2	29.00.00	ZE1-190ROEM2-1	2400 OH	3313	4070	3085.5	685.8	5989.7	3589.7	1714.2
2982	Servo r Actuator #2	29.00.00	ZE1-190-ROEM2-1	2400 OH	3313	4074	3085.5	685.8	5989.7	3589.7	1714.2
6200	MR Hub Assembly	62.00.00	1121-14120	0 OC	5080	161	3985.3	3985.3	0.0	290.2	0.0
6201	M/R Star	62.00.00	1121-14108	0 OC	161	8-804	3985.3	3985.3	0.0	290.2	0.0
6205	Quad Nut, upper	62.00.00	1121-14102-19	4800 RT	161	343	3985.3	3985.3	5090.2	290.2	814.7
6206	Quad Nut, lower	62.00.00	1121-14102-20	4800 RT	161	291	3985.3	3985.3	5090.2	290.2	814.7
6207	"	62.00.00	"	30000 RTL	161	"	19926.0	19926.0	31452.0	1452.0	10074.0
62[illegible]	MR Blade r	62.00.00	1120-15101	0 OC	5080	3359	2783.3	2783.3	0.0	1492.2	0.0
[illegible]	IR Blade y	62.00.00	1120-15101	0 OC	5080	5387	2783.3	2783.3	0.0	1492.2	0.0
62[illegible]	MR Blade g	62.00.00	1120-15101	0 OC	5080	6208	2783.3	2783.3	0.0	1492.2	0.0
6213	MR Blade b	62.00.00	1120-15101	0 OC	5080	6218	2783.3	2783.3	0.0	1492.2	0.0
6222	Bolt	62.00.00	105-141041-22	20000 RTL	161	2361	1917.0	1917.0	39461.0	19461.0	18083.0
6223	Bolt	62.00.00	105-141041-22	20000 RTL	161	2475	1917.0	1917.0	39461.0	19461.0	18083.0
6224	Bolt	62.00.00	105-141041-22	20000 RTL	161	2585	1917.0	1917.0	39461.0	19461.0	18083.0
6225	Bolt	62.00.00	105-141041-22	20000 RTL	161	2590	1917.0	1917.0	39461.0	19461.0	18083.0
6226	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2338	1917.0	1917.0	39461.0	19461.0	18083.0
6227	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2362	1917.0	1917.0	39461.0	19461.0	18083.0
6228	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2406	1917.0	1917.0	39461.0	19461.0	18083.0
6229	Bolt	62.00.00	1121-14102-23	20000 RTL	161	2435	1917.0	1917.0	39461.0	19461.0	18083.0
6250	MR TT Strap	62.00.00	2604067A	4540 RT	161	1250	3985.3	3985.3	4830.2	290.2	554.7
6251	"	62.00.00	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6252	MR TT Strap	62.00.00	2604067A	4540 RT	161	1280	3985.3	3985.3	4830.2	290.2	554.7
6253	"	62.00.00	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6254	MR TT Strap	62.00.00	2604067A	4540 RT	161	1497	3985.3	3985.3	4830.2	290.2	554.7
6255	"	"	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6256	MR TT Strap	62.00.00	2604067A	4540 RT	161	1551	3985.3	3985.3	4830.2	290.2	554.7
6257	"	"	"	25000 RTL	161	"	19927.0	19927.0	26451.0	1451.0	5073.0
6300	Gearbox MR lower	63.00.00	4639 100 002	0 OC	5080	231	3841.4	3841.4	0.0	434.1	0.0
6302	G/B MR upper	63.00.00	4639 103 002	0 OH	5080	236	3841.4	3841.4	0.0	434.1	0.0
6304	Swashplate4639320001	29.00.00	1121-41-904	0 OC	5080	251	3841.4	3841.4	0.0	434.1	0.0
6310	Rotor Mast	63.00.00	4639 205 018	5400 RT	5080	2381	3841.4	3841.4	5834.1	434.1	1558.6
6321	D/S MR Bendix I	63.00.00	19E214-1A	0 OH	5080	711U	4758.6	4758.6	0.0	434.1	0.0
6372	D/S MR Bendix II	63.00.00	19E214-1A	0 OH	5080	768U	4114.3	4114.3	0.0	434.1	0.0
6401	Free WheelingAssy.I	63.00.00	4639 202-011	0 OC	5080	787	235.8	235.8	0.0	4039.7	0.0
6402	Free Wheeling Clutch	63.00.00	CL42250-1	0 OC	5009		4275.5	4275.5	0.0	0.0	0.0
6452	FreeWheeling Assy.II	64.00.00	4639 202 011	0 OC	5080	931	1342.2	1342.2	0.0	2933.3	0.0
6453	FreeWheelingClutc II	64.00.00	CL42250-1	0 OC	5009		4275.5	4275.5	0.0	0.0	0.0
6571	Intermediate Gearbox	64.00.00	4619 002 003	0 OC	5080	796	4087.6	4087.6	0.0	187.9	0.0
6572	TR Gearbox	65.00.00	4619 003 003	0 OC	5080	980	194.7	194.7	0.0	4080.8	0.0
6575	Tail Rotor Hub	64.00.00	1121-31716	0 OC	5080	574	3584.1	3584.1	0.0	691.4	0.0
[illegible]	Tail Rotor Blade r	64.00.00	1121-31741 h	0 OC	5080	267	4275.5	4275.5	0.0	0.0	0.0
6[illegible]	Tail Rotor Blade b	64.00.00	1121-31741 l	0 OC	5080	1218	4275.5	4275.5	0.0	0.0	0.0
7100	250-C20B Engine I	72.00.00	30-00001-6041	0 OC	5080	250-278	4450.1	4450.1	0.0	2346.1	0.0
7101	"	72.00.00	"	9550 CY1A	278	"	5415.0	5415.0	9550.0	3424.0	4135.0
7110	Compressor C20B I	72.00.00	6890550	3500 OH1	278	010-684	1927.1	1927.1	6020.7	2520.7	1572.9
7111	CompressorImpeller I	72.00.00	6876873	3550 RT1	278	E57116	1927.1	1927.1	6070.7	2520.7	1622.9
7112	"	72.00.00	"	9150 CY1A	278	"	1991.0	1991.0	12574.0	3424.0	7159.0
7130	Gearbox C20B I	72.00.00	1AL0059G02	0 OC1	278	030-417	2559.8	154.8	0.0	4293.0	0.0
7170	Turbine1750hr.insp.I	72.00.00	30-000106058	1750 OH1	278	070-254	2836.6	602.7	5595.1	4293.0	1147.3
7171	Turb 1st.stgwheel I	72.00.00	6886407	1775 RT1	278	X135040	602.7	602.7	5620.1	3845.1	1172.3
7172	"	72.00.00	"	3000 CY1A	278	"	620.0	620.0	7795.0	4795.0	2380.0
7173	Turbine 2nd. .stg. I	72.00.00	6898782	1775 RT1	278	HX117355	602.7	602.7	5620.1	3845.1	1172.3
7174	"	72.00.00	"	3000 CY1A	278	"	620.0	620.0	7795.0	4795.0	2380.0
7176	Turbine 3rd. stg. I	72.00.00	6899373	4550 RT1	278	HX48091	2836.6	2836.6	6161.2	1611.2	1713.4
7177	"	72.00.00	"	6000 CY1A	278	"	3075.0	3075.0	8340.0	2340.0	2925.0
7178	4th stg. Turbine I	72.00.00	6853279	4550 RT1	278	HX41218	2836.6	2836.6	6161.2	1611.2	1713.4
7179	"	72.00.00	"	6000 CY1A	278	"	3075.0	3075.0	8340.0	2340.0	2925.0
7200	250-C20B Engine II	72.00.00	30-00001-6041	0 OC	5080	250-594	3600.8	3600.8	0.0	674.7	0.0
7201	"	72.00.00	"	9550 CY2A	594	"	4470.0	4470.0	9550.0	4000.0	5080.0
7210	Compressor C20B II	72.00.00	6890550	3500 OH2	594	010-555	2189.1	2189.1	4909.4	1409.4	1310.9
7211	CompressorImpellerII	72.00.00	23058147	3550 RT2	594	KR58717	2189.1	2189.1	4959.4	1409.4	1360.9
7212	"	72.00.00	"	9150 CY2A	594	"	2366.0	2366.0	11254.0	2104.0	6784.0
7230	Gearbox C20B II	72.00.00	1AL0059G02	0 OC2	594	030-025	1276.2	1276.2	0.0	2322.3	0.0
7270	Turbine1750hrInsp II	72.00.00	30-000106058	1750 IN2	594	070-811	2465.8	1190.8	4157.7	2407.7	559.2
7271	Turb1st.stg.wheel II	72.00.00	6886407	1775 RT2	594	X117931	1190.8	1190.8	4182.7	2407.7	584.2
7272	"	72.00.00	"	3000 CY2A	594	"	1272.0	1272.0	6198.0	3198.0	1728.0
7273	Turbine 2nd. stg. II	72.00.00	6898782	1775 RT2	594	HX100749	1190.8	1190.8	4182.7	2407.7	584.2
7274	"	72.00.00	"	3000 CY2A	594	"	1272.0	1272.0	6198.0	3198.0	1728.0
7276	Turbine 3rd. stg. II	72.00.00	6899373	4550 RT2	594	HX45210	1875.5	1875.5	6273.0	1723.0	2674.5
7277	"	72.00.00	"	6000 CY2A	594	"	2136.0	2136.0	8334.0	2334.0	3864.0
7278	Turbine 4th. stg.II	72.00.00	6853279	4550 RT2	594	X24301	2465.8	2465.8	5682.7	1132.7	2084.2
7279	"	72.00.00	"	6000 CY2A	594	"	2374.0	2374.0	8096.0	2096.0	3626.0
7300	FuelControlBendix I	78.00.00	300991103LEP	2500 OH1	278	P113	2986.6	1637.9	5309.9	2809.9	862.1
7301	FuelControlFilter I	72.00.00	386500-5	1500 RT1	278	T109245	1052.7	1052.7	4895.1	3395.1	447.3

Engine S/N	Total Time 4447				
Item	TBO	Total Time	Time Since New or OH	Time Remaining	Remarks
Compressor Module	3500H	1927H	1927H	1572H	
Compressor Impeller	3550H	1927H	1927H	1623H	
Engine Gearbox	O/C	2559H	154H	O/C	
Turbine Module	1750H	2836H	602H	1148H	
First Stage Wheel	1775H	627H	627H	1148H	
First Stage Wheel	3000CYC	620CYC	620CYC	2380CYC	
Second Stage Wheel	1775H	602H	602H	1148H	
Second Stage Wheel	3000CYC	620CYC	620CYC	2380CYC	
Third Stage Wheel	4550H	2836H	2826H	1714H	
Third Stage Wheel	6000CYC	3075CYC	3075CYC	2925CYC	
Fourth Stage Wheel	4550H	2836H	2836H	1714H	
Fourth Stage Wheel	6000CYC	3075CYC	3075CYC	2925CYC	
Fuel Controller Bendix	2500H	2986H	1637H	863H	N-1
Fuel Filter	1500H	310H	310H	1190H	
Governor Bendix	2000H	2251H	902H	1098H	N-2
Bleed Valve	1500H	905H	905H	595H	
Fuel Nozzle	2500H	354H	354H	2146H	
Fuel Pump	4000H	1052H	1052H	2948H	
Starter Generator	1000H	4447H	599H	401H	

Engine S/N	Total Time 3598				
Item	TBO	Total Time	Time Since New or OH	Time Remaining	Remarks
Compressor Module	3500H	2189H	2189H	1310H	
Compressor Impeller	3550H	2189H	2189H	1360H	
Engine Gearbox	O/C	3300	1276H	O/C	
Turbine Module	1750H	2465H	1190H	560H	
First Stage Wheel	1775H	1190H	1190H	586H	
First Stage Wheel	3000CYC	1272CYC	1272CYC	1728CYC	
Second Stage Wheel	1775H	1190H	1190H	560H	
Second Stage Wheel	3000CYC	1272CYC	1272CYC	1728CYC	
Third Stage Wheel	4550H	1875H	1875H	2675H	
Third Stage Wheel	6000CYC	2136CYC	2136CYC	3864CYC	
Fourth Stage Wheel	4550H	2465H	2465H	2085H	
Fourth Stage Wheel	6000CYC	2374CYC	2374CYC	3626CYC	
Fuel Controller Bendix	2500H	2454H	1130H	1370H	N-1
Fuel Filter	1500H	295H	295H	1205H	
Governor Bendix	2000H	2851H	180H	1820H	N-2
Bleed Valve	1500H	1808H	1130H	1370H	
Fuel Nozzle	2500H	2415H	15H	2485H	
Fuel Pump	4000H	1351H	1351H	2649H	
Starter Generator	1000H	2968H	599H	401H	

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The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer M.T.U **Model** 250-C20B

Serial [redacted], #1, L-H side **Type Certificate** [redacted]

This engine is currently installed in aircraft M.B.B, BO-105M, [redacted]

Minimum Octane Fuel [redacted] **Oil Grade:** Summer BP TURBO OIL 2380 Winter [redacted]

Magneto Time [redacted] **Point Setting** [redacted] **Firing Order** [redacted]

Spark Plug Gap [redacted]

Manufacturer recommended overhaul at [redacted] **hours**

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	4447.8 h			
2013				
12 MAR			4,457.3	5,436 CYC. TO DATE

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				4/26/12 250-C20B engine serial [redacted] is installed in #1 position on MBB BO-105M serial [redacted]. Engine total time is 4,450.1 hours with 5,418 total cycles; AD2006-16-04 cw OK by insp. w/disassy. & found fuel nozzles clean; All ADs complied thru biweekly summary 2012-08 dated April 24, 2012; Perform 100 hour and yearly inspection per Bill Austin Aircraft Inspection Program; Remove, insp., clean, prime, & reinstall oil filter element. Service engine w/Exxon 2380 Turbine Oil; Depreserve engine, perform compressor wash & rinse; Inspect starter/generator with brushes 2/3 life remaining & reinstall starter as original; All accessories times are updated and confirmed with life and overhaul time remaining per Bill Austin Aircraft Inspection Program, RR M&OM, and on Status Report this date; Observe ground run-up satisfactory w/all systems normal operation: This engine is inspected in accordance with Bill Austin 100 hour Inspection, and determined to be in condition for safe flight. [redacted]

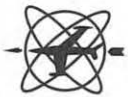
YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				10 Jul 13, 250-C20B engine serial [redacted] installed in #1 position on BO-105M, [redacted] Engine tt is 4,457.3 hrs with 5,436 cycles. Perform 100 hr and annual inspection per Bill Austin Aircraft Inspection Program & RR M &OM. AD 2006-16-04 cw OK by insp. Fuel nozzle found clean. All ADs thru biweekly summary to 06-2013 reviewed and complied with, where applicable. Drained all engine oils, and replenish using BP Turbo oil 2380. Remove, clean, insp., prime & reinstall oil filter element. Inspect starter generator with brushes found ¼ life remaining, reinstall starter generator as original. Removed and plugged cabin heater air bleed offtakes (2 off) from compressor scroll casing. Ground run confirmed no air leak. Perform compressor chemical wash and water rinse. All accessories times updated and confirmed within life and overhaul time remaining per RR M & OM and Bill Austin Aircraft Inspection Program. Observe ground run-up satisfactory with all systems normal operation. I certify that this engine has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and RR M&OM, and determined [redacted]
				[redacted]

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
27 DEC			4,458.3	5,440 CYCLES TO DATE

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				18 Jun 14, 250-C20B engine serial [redacted] installed in #1 position on BO-105M, [redacted] Engine tt is 4,458.9hrs with 5,440 cycles. Perform 100 hr and annual inspection per Bill Austin Aircraft Inspection Program &RR M&OM. AD 2006-16-04 cw OK by insp. Fuel nozzle found clean. All ADs thru biweekly summary to 06-2014 reviewed and complied with, where applicable. Remove, clean, insp., prime & reinstall oil filter element.Oil chip detectors clear and chip free. Starter generator brushes replaced with new brushes. Reinstall starter generator as original. Ignition Exciter firing at slower rate on continuous ignition setting, but no discrepancy on engine start. Overhauled Ignition Exciter to be installed at next 100 hr service. All accessories times updated and confirmed within life and overhaul time remaining per RR M & OM and Bill Austin Aircraft Inspection Program.Observe ground run-up satisfactory with all systems normal operation. I certify that this engine has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and RR M&OM, and determined to be in condition safe for flight.
				[redacted]

YEAR: 2014 DATE	RECORDING TACH TIME B/FWD.	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7 MAY	4,456.6	1.0	4457.6	FLIGHT, 1 cycle, 12 LANDINGS
19 MAY		1.0	4458.6	FLIGHT, 1 cycle, 7 LANDINGS.
11 JUN		0.3	4,458.9	FLIGHT, 1 cycle, 3 LANDINGS
12 JUN		0.4	4,459.3	TEST FLIGHT, 1 cycle, 1 LANDING.
13 JUN		0.3	4,459.6	TEST FLIGHT, 1 cycle, 1 LANDING.
30 OCT		1.7	4,461.3	FLIGHT, 1 cycle, 7 LANDINGS.
9 NOV		2.0	4,463.3	FLIGHT, 1 cycle, 9 LANDINGS.

#2



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer M.T.U **Model** 250-C20B

Serial [redacted] **Type Certificate** [redacted]

This engine is currently installed in aircraft #2 r.h side M.B.B, BO-105M, [redacted]

Minimum Octane Fuel _____ **Oil Grade:** Summer BP TURBO OIL 2380 Winter _____

Magneto Time _____ **Point Setting** _____ **Firing Order** _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ **hours**

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	3,598.5 h.			
2013				
12 MAR			3,608.0	4,491 CYC. TO DATE

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				4/26/12 250-C20B engine seria[illegible] installed in #2 position on MBB BO-105M seria[illegible] Engine total time is 3600.8 hours with 4,473 total cycles; AD2006-16-04 cw OK by insp. w/disassy. & found fuel nozzles clean; All ADs complied thru biweekly summary 2012-08 dated April 24, 2012; Perform 100 hour and yearly inspection per Bill Austin Aircraft Inspection Program; Remove, insp., clean, prime, & reinstall oil filter element. Service engine w/Exxon 2380 Turbine Oil; Depreserve engine, perform compressor wash & rinse; Inspect starter/generator with brushes 1/4 life remaining & reinstall as original; All accessories times are updated and confirmed with life and overhaul time remaining per Bill Austin Aircraft Inspection Program, RR M&OM, and as listed on Status Report this date; Observe ground run-up satisfactory w/all systems normal operation; This engine is inspected in accordance with Bill Austin 100 hour Inspection, and determined to be in condition for safe flight [illegible]

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

10 Jul 13, 250-C20B engine serial 250-594 installed in #2 position on BO-105M, [redacted] Engine tt is 3,608.0 hrs with 4,491 cycles. Perform 100 hr and annual inspection per Bill Austin Aircraft Inspection Program & RR M &OM. AD 2006-16-04 cw OK by insp. Fuel nozzle found clean. All ADs thru biweekly summary to 06-2013 reviewed and complied with, where applicable. Drained all engine oils, and replenish using BP Turbo oil 2380. Remove, clean, insp., prime & reinstall oil filter element. Inspect starter generator with brushes found 2/3 life remaining, reinstall starter generator as original. Removed and plugged cabin heater air bleed offtakes (2 off) from compressor scroll casing. Ground run confirmed no air leak. Perform compressor chemical wash and water rinse. All accessories times updated and confirmed within life and overhaul time remaining per RR M & OM and Bill Austin Aircraft Inspection Program. Observe ground run-up satisfactory with all systems normal operation. I certify that this engine has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and RR M&OM, and determined to be in condition safe for flight.

[redacted]

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
27 DEC			3,609.0	4,495 CYCLES TO DATE

YEAR: ______ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

18 Jun 14, 250-C20B engine serial [redacted] installed in #2 position on BO-105M [redacted]
Engine tt is 3,609.6hrs with 4,495 cycles. Perform 100 hr and annual inspection per Bill Austin Aircraft Inspection Program & RR M &OM. AD 2006-16-04 cw OK by insp. Fuel nozzle found clean. Fuel nozzle not replaced. All ADs thru biweekly summary to 06-2014 reviewed and complied with, where applicable. . Remove, clean, insp., prime & reinstall oil filter element. Oil chip detectors clear and chip free. Inspect starter generator with brushes found 2/3 life remaining, reinstall starter generator as original. All accessories times updated and confirmed within life and overhaul time remaining per RR M & OM and Bill Austin Aircraft Inspection Program. Observe ground run-up satisfactory with all systems normal operation. I certify that this engine has been inspected in accordance with 100 hr and annual inspection per Bill Austin Aircraft Inspection Program and RR M&OM, and determined to be in condition safe for flight.

[redacted]

YEAR: 2014 DATE	RECORDING TACH TIME B/FWD.	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7 MAY	3689.6	1.0	3610.6	FLIGHT, 1 cycle, 12 LANDINGS
19 MAY		1.0	3611.6	FLIGHT, 1 cycle, 7 LANDINGS
11 JUN		0.3	3611.9	FLIGHT, 1 cycle, 3 LANDINGS
12 JUN		0.4	3612.3	TEST FLIGHT, 1 cycle, 1 LANDINGS
13 JUN		0.3	3612.6	TEST FLIGHT, 1 cycle, 1 LANDINGS
30 Oct		1.7	3614.3	FLIGHT, 1 cycle, 7 LANDINGS
9 NOV		2.0	3616.3	FLIGHT, 1 cycle, 9 LANDINGS.