

Flightline Special Inspections and Service Information						Extended range fuel tanks installed
G1000 Equipped Mirage						
Aircraft Registration	N777WZ	Owner	JP Mosier/ M6 Aviation LLC			
Aircraft serial number	4636491	Address	3496 Magazine RD NW			
Aircraft Hobbs or Hours	1175.8	City	Acworth, GA. 30101-7600			
Today's Date	9/24/2026	Phone				
Certification date	1/28/2011	Warranty Status	NO	ASAP	NO	
Age of Aircraft in Years	15	Hourly Inspections				
Special Inspection	Interval	Accomplished	Due at Hobbs	Status	Hrs Until Due	Notes
100						
C/W SB1103F Engine mount insp*	100	New mount	NA	NA	NA	New mount 5/2/2025
250						
C/W Lycoming SB521 & 531 Exhaust	250	983.8	1233.8	Not Due	58.0	
C/W Piper SB995C TIT probe replacement	250	983.8	1233.8	Not Due	58.0	9/7/2019
300						
Right magneto inspection #	300	NA	NA	NA	NA	
Left magneto inspection #	300	NA	NA	NA	NA	
400						
Inspect Goodrich pressure control valve	400	401.7	801.7	DUE	(374.1)	11/5/2013
Lycoming valve inspection SSP1776	400	742.2	1142.2	DUE	(33.6)	new cylinders 4/29/19
G243 or G250S battery inspection *	400	NA	NA	NA	NA	need to check battery
500						
Repl Central Inst Air Filter if installed	500	NA	NA	NA	NA	
Replace engine air filter, Paper Type	500	1082.8	1582.8	Not Due	407.0	R&R HM 888.0
Drain fuel tanks and inspect	500	983.8	1483.8	Not Due	308.0	10/22/2020
Check fuel QTY transmitters	500	757	1257	Not Due	81.2	replaced all
Desluge crank shaft	500	778.5	1278.5	Not Due	102.7	11/15/2022
Coin tap erosion shield /hartzell Man 135	500	778.5	1278.5	Not Due	102.7	11/22/2025 overhauled prop
Inspect Cabin pressurization system	500	765.3	1265.3	Not Due	89.5	
Slick 500Hr magneto inspection LEFT	500	1129.1	1629.1	Not Due	453.3	R&R mag 7/30/2026, HM 1129.1
Slick 500Hr magneto inspection RIGHT	500	619.9	1119.9	DUE	(55.9)	12/7/2016
ALternator Brush inspection #1 LEFT	500	983.8	1483.8	Not Due	308.0	new alternator 11/30/2012
Alternator Brush inspection # 2 RIGHT	500	891	1391	Not Due	215.2	new alternator 8/7/2025
Inspect G1000 system 500 Hr inspection	500	983.8	1483.8	Not Due	308.0	
600						
Upper vacuum pump check wear	600	983.8	1583.8	Not Due	408.0	Installed O/H pump ACTT 983.8
Lower vacuum pump check wear	600	942.9	1542.9	Not Due	367.1	Installed O/H pump ACTT 942.9
1000						
Rpl Non type D eng comp Flex fuel hoses*	1000	983.8	1983.8	Not Due	808.0	
Replace Nose Gear hydraulic hoses	1000	983.8	1983.8	Not Due	808.0	
Coin tap Entire blade / Hartzell man 135	1000	778.5	1778.5	Not Due	602.7	11/15/2022 overhauled prop
Inspect ailerons bolts, flap rollers & bolts	1000	983.8	1983.8	Not Due	808.0	
Inspect Flap Tracks	1000	983.8	1983.8	Not Due	808.0	
Remove Speed brakes return to Precise	1000	983.8	1983.8	Not Due	808.0	
GSA 81 Actuator Greas and inspect *	1000	709.1	1709.1	Not Due	533.3	10/1/2018
G1000 System 1000 Hr inspection	1000	983.8	1983.8	Not Due	808.0	

Special Inspection	Interval	Accomplished	Due at Hobbs	Status	Hrs Until Due	Notes
2000						
Structural inspection of pressure vessel *	2000	0	2000	Not Due	824.2	
Overhaul engine/ Lycoming SI 1009 *	2000	0	2000	Not Due	824.2	
Overhaul replace #1 alternator *left	2000	0	2000	Not Due	824.2	
Overhaul replace #2 alternator Right*	2000	891	2000	Not Due	824.2	new 8/7/2025
2400						
Overhaul Prop governor*	2400	0	2400	Not Due	1224.2	
Overhaul Propeller*	2400	0	2400	Not Due	1224.2	
2700						
Overhaul Sky-tec Starter 149-NL	2700	257.2	2957.2	Not Due	1781.4	6/25/2012
4000						
	4000	0	4000	Not Due	2824.2	
Inspect COMM 1 lower antenna**	4000	0	4000	Not Due	2824.2	
4500						
	4000	0	4000	Not Due	2824.2	
5000						
Remove Speed brakes return to Precise	5000	0	5000	Not Due	3824.2	
7500						
Replace engine mount bolts	7500	0	7500	Not Due	6324.2	
9400						
Inspect COMM 2 upper antenna**	9400	0	9400	Not Due	8224.2	

Flightline Recommended

* Hourly Or Calendar Requirement /WCF

** re-occurring

Annual Inspection
IFR Certification
ELT Battery Replacement

Accomplished

12/20/2024

12/11/2024

Due

12/20/2025

12/11/2026

9/30/2030

Calendar Inspections

Special Inspection	Interval	Accomplished	Due Date	Status	Days until Due	Notes
1 year (365 Days)						
Check Standby Attitude Indicator	365	11/5/2025	11/5/2026	Not Due	42	
Portable fire extinguisher	365	11/5/2025	11/5/2026	Not Due	42	
Check Oxygen Cylinder (Matrix Only)	365	na	NA	NA	NA	
Check Fluid in Hydraulic Power Pack	365	11/5/2025	11/5/2026	Not Due	42	
Check Brake Reservoir Fluid	365	11/5/2025	11/5/2026	Not Due	42	
Operationally Test ELT	365	11/5/2025	11/5/2026	Not Due	42	
Lubricate Prop * 400hrs /1 yr. WCF	365	11/5/2025	11/5/2026	Not Due	42	
Battery cap for bat with 400 hrs. or 1yr*	365	11/5/2025	11/5/2026	Not Due	42	
Conduct Speed Brake Annual Inspection	365	11/5/2025	11/5/2026	Not Due	42	
Replace Vac. Filter if installed (B3-5-1)*	365	11/5/2025	11/5/2026	Not Due	42	
C/W Lycoming SB 521 and 531*	365	11/5/2025	11/5/2026	Not Due	42	
CW Piper SB1204*	365	11/5/2025	11/5/2026	Not Due	42	
Standby Attitude battery or Power supply	365	NA	NA	NA	NA	
GSA 81 Actuator clutch torque adjustment	365	NA	NA	NA	NA	
2 Years (730 Days)						
Fuel Strainer inspection * fuel tank	730	11/5/2025	11/5/2027	Not Due	407	
IFR Certification	730	12/11/2024	12/11/2026	Not Due	78	
Swing Magnetic Compass	730	11/5/2025	11/5/2027	Not Due	407	
Calibrate Gae 43	730	11/5/2025	11/5/2027	Not Due	407	
Magnetometer Calibration	730	11/5/2025	11/5/2027	Not Due	407	
3 years (1095 Days)						
Rpl Stby Mid Cont Attitude Battery	1095	12/11/2024	12/11/2027	Not Due	443	
GSA 81 Actuator Grease and inspect *	1095	10/1/2018	9/30/2021	DUE	(1820)	
5 Years (1825 Days)						
O2 bottle Hydrostatic (Matrix Only)	1825	na	NA	NA	NA	
Inspect Airborne 1H5 & 1H24 valves	1825	11/5/2025	11/4/2030	Not Due	1502	
Steel attach fittings & pushrods	1825	11/5/2025	11/4/2030	Not Due	1502	
	1825	NA	NA	NA	NA	
Replace NLG emergency spring #	1825	11/5/2025	11/4/2030	Not Due	1502	
6 Years (2190 Days)						
Overhaul Propeller *	2190	11/5/2025	11/4/2031	Not Due	1867	778.5 hrs
Upper Vacuum pump replace drive	2190	11/5/2025	11/4/2031	Not Due	1867	R&R pump 11/5/2025, HM 983.8
Lower vacuum pump replace drive	2190	9/10/2025	9/9/2031	Not Due	1811	R&R vac pump 9/10/2025 HM942.9

[illegible]