

PIROVANO CG47 G2 A1 – COMPONENT STATUS REPORT

SerialNumber: 001 | Dateof Manufacture: July 2019

Inspection Date: 20 July 2021 – Inspection Time: 14:30

Component status at inspection (ex AB47 G2 A1, S/N 1621 M, M.80433 – TT 2327:40 hrs at reconstruction date).

Component Description	Part Number (PN)	Serial Number (SN)	Overhaul	Life Limit	Installed At (Hours)	TTSO	Remaining Hours
Engine Mount	47-612-171-115	1923	1200	2500	0:00	1176	1324
Tail Rotor Belt	47-660-541-1	NR	-	600	0:00	208	392
Yoke	47-129-171-1	1485	-	5000	0:00	1176	3824
Fork (-7)	47-120-525-3	4227	-	1200	0:00	1176	24
Fork (-7)	47-120-525-2	4034	-	1200	0:00	1176	24
Control Stick	47-110-372-1	2042/2026	-	1200	0:00	1176	24
Throttle Control Rod	47-120-126-5	NR	-	2500	0:00	1176	1324
Cyclic Control Ring	47-120-014-3	575	-	6000	0:00	2342	3658
Main Rotor Blade (RH)	47-110-250-21	M225	1200	-	0:00	1176	3824
Main Rotor Blade (LH)	47-110-250-21	M2236	1200	-	0:00	1176	3824
Collective Control Stick	47-150-117-1	-	-	6000	0:00	1176	4824
Upper Vertical Shaft	47-150-249-5	1227/1228	-	5000	0:00	2334	2666
Tail Rotor Blade	47-642-020-39	A1610-1	-	200*	10:00	4	196
Tail Rotor Blade	47-642-020-39	A1610-2	-	200*	10:00	4	196

Notes

- Blades must be replaced at 1200 hours.
- 600° inspection per PA 75-161.
- Installed per PA 91-211.

Description	Part Number (PN)	Serial Number (SN)	Overhaul Interval (hrs)	Service Life	Hours at Last Overhaul	TSO Hours	Next Overhaul Due
Main Transmission	47-322-241-143	1706	1200	-	0	1198	-
Main Gearbox	47-620-600-277	697	1200	-	0	14	1186
Tail Gearbox	47-640-065-31	389	1200	-	0	75	1125
Main Rotor Shaft Assembly	47-130-114-155	2090	1200	-	0	260	940
Tail Rotor Shaft Assembly	47-120-184-31	1485	1200	-	0	14	1186
Oscillating Bearing Assembly	47-150-257-7	NR	1200	-	0	554	646
Pressurization System Bushing	47-640-069-3	NR	1200	-	0	14	1186
Tail Rotor Shaft	47-140-112-1	NR	1200	-	0	14	1186
Tail Rotor Assembly	47-561-801-13	118	1200	-	0	575	625
Tail Boom	47-287-607	1710 (on delivery)	-	-	-	14	-
Tail Rotor Hub Assembly	47-641-159-7	1123	1200	-	0	75	1125
Engine	VO-435-A1F	5016	1200	-	0	574	626
Engine	VO-435-A1F	5016	37 (OHM)	-	Feb 2018	-	-
Carburetor	10-4052-12	84-1677	1200 / 12 years	-	0	14	Nov 2026
Magneto RH	10-163500-1	919795	1200 / 4 years	-	0	14	Apr 2022
Magneto LH	10-163500-1	791100	1200 / 4 years	-	0	14	Apr 2022
Starter Motor	75-10C	2331	1200	-	0	14	1186
Generator	001-251-GA	1363	1200	-	0	614	586