MTOsport 2017 Periodic Service Worksheet

Change: Recreation | **Rev**: 001

This worksheet lists the tasks to be completed/applied after the first 25/100hrs and subsequently every 100 hrs, or annually, whichever is appropriate.
All work is to be carried out in line with the latest Maintenance Manual available on the AutoGyro website.
Most of the checks and serviceability are 'on condition', meaning that the Engineer has the responsibility to decide if it is acceptable for service.
All torque figures are standard torques for the screw/bolt size if not stated in the instruction.

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
Aircraft Preparation							
1	If necessary, carry out an acceptance check flight of the aircraft						
2	Clean aircraft. Remove dirt, dust, leaked fluids and loose items	X	X				
3	Identify all relevant • Airworthiness Directives (AD) • Service Bulletins (SB) for airframe (AutoGyro), power plant (ROTAX) and approved items such as radio and transponder	X	X				
4	Examine historical / Maintenance Records and Log Book. Identify: • Life Limited Items (LLI) • Due dates for replacements, overhauls and special activities • Reported problems	X	X				
5	Note / check all • Serial Numbers against logbooks/ records • Manufacturer Life Limits (MLL/SLL) • Inspection/Overhaul Time Limits (TBO) according to Life Limited Parts and Maintenance Log, and Inspection Protocol Cover Sheet	X	X		Inspection Protocol Coversheet		
6	Remove and inspect all service covers/maintenance access covers/cowlings	X	X		52-00-00 4-1 52-40-00 2-1 SB-2023-06-B		
Rotor System							
7	Check flight hours on the rotor system, change if limit is reached		X	Depending on rotor system	SIL-2018-02 SB-2021-05-A		
8	Check teeter angle		X	14° +/-1°		_____°	
9	Remove rotor		X		62-11-00 4-1		
10	Inspect rotor	X	X		62-11-00 6-1 SIL-2019-03		
11	Rotor system II (8.4m & 8.8m) or (8.4m & 8.6m TOPP). Disassemble rotor and inspect		X	500hrs/ 2yr. After 1500hrs in service, the inspection interval is reduced to 100hrs or 2 years. Recommended 1yr in corrosive environments	62-11-00 4-2 62-11-00 6-2 SB-2021-05-A		
12	Re-assemble rotor (if disassembled in serial 11)				62-11-00 4-3		
13	Check-torque the blade to hub bar bolts/nuts	X	X	20Nm +/-5Nm	62-11-00 4-3		
14	Inspect the eight rotor hub bolts			200hrs/ 2 years	62-11-00 6-3		

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Nose Gear							
15	Inspect nose wheel general condition, correct pressure, and condition of tread, correct seating of valve / cap, secure installation and no play in wheel bearing. Inspect wheel bearing for smooth operation	X	X	1.5 – 1.8 bar Recommended, 0.5mm min. tread			
16	Inspect nose wheel spat (if fitted) general condition, security, clearance to tire and no damage	X	X				
17	Inspect nose wheel fork general condition, secure installation, freedom of movement, no excessive play, distortion or damage	X	X		SIL-2020-02 SB-2018-04-A		
18	Inspect nose wheel rubber damper general condition and correct operation	X	X		32-20-00 8-1		
Cockpit							
19	Inspect wiring and pitot/static lines general condition, correct attachment, absence of chafing, tears cracks, hardening, kinks or sharp changes of direction	X	X				
20	Replace or dry compressor humidity filter as appropriate for environmental conditions		X		36-21-00 8-1 SB-2022-02-C		
21	Check the pneumatic box or plate and compressor for secure fitting, chafing or damage	X	X				
22	Carry out a full functional check of the pneumatic system. Ensure pneumatic system holds pressure in accordance with the limits laid down in the maintenance manual with the selector in both brake and flight positions		X	0.5 bar/hr maximal loss			
23	Check security of instruments/switches etc. in their cockpit mountings	X	X				
24	Carry out a functional check of main and backup fuel pump(s) if fitted	X	X				
25	Carry out a functional check of strobes if fitted	X	X				
26	Carry out a functional check of nav lights if fitted	X	X				
27	Carry out a functional check of landing lights if fitted	X	X				
28	Carry out a functional check of front (and rear if fitted) Air Speed Indicator		X				
29	Ensure altimeter is calibrated to QNH/ambient pressure		X				
30	Ensure compass is correctly calibrated (Refer to manufacturer's instructions)		X				
31	Ensure correct function of digital altimeter and air speed indicators if fitted, iaw Operating Manual. Ensure the instrument backup battery operates for a minimum of 30 mins. Recharge the internal battery	X	X		SB-2018-01-B SIL-2018-01		
32	Ensure all glass cockpit instrument ranges compare with those in the TADS, if fitted		X		SIL-2020-01 SIL-2021-04		
Rudder control run							
33	Inspect the setup of rudder and pedals. NOTE: Dimensions stated are nominal dimensions, dependent on tail plane settings these may vary by up to 20mm as stated		X	820mm +/- 10mm	27-20-00 5-1	_____mm	

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
34	Inspect pedals for freedom of movement. Lubricate pedal bearing and sliding block with Ballistol (PN31847 or 31816)	X	X				
35	Inspect state of pedal springs in front and rear	X	X				
36	Ensure turnbuckle heat-shrink tubing is present and undamaged. Apply if not fitted	X	X				
37	Inspect rudder cables for fraying, corrosion, wear or chafing along complete length	X	X				
38	Inspect all cable pulleys for free rotation, security and wear	X	X				
39	Inspect upper rudder attachment point bush for freedom of movement in the attachment plate. Inspect all rudder attachments for security freedom of movement, no excessive play	X	X	0.2mm			
40	Inspect security of all rudder control run securing bolts and locknuts. Lubricate moving parts with Ballistol (PN31847 or 31816)	X	X				
41	Inspect stabilizer mounting lugs on keel tube, no deformation or cracks at welds	X	X				
42	Inspect tail plane security to airframe bolt torque	X	X	20 Nm +/- 5Nm			
43	Inspect stabilizer and rudder for signs of composite damage, particularly at joints and welds. Ensure drain holes are free	X	X				
44	Inspect presence & security of rudder trim tab	X	X				
Flight Control							
45	Inspect play in the control system	X	X	Max. play 5mm	67-00-00 6-1		
46	Inspect forward (and rear if installed) flight control stick(s) general condition, freedom and full range of movement, secure installation, cable routing, no damage or chafing	X	X				
47	Inspect radial bearings in control stick base fork for wear or damage	X	X				
48	Inspect main control rod and ball joints general condition, freedom of movement, secure installation, damage or deformation	X	X		67-00-00 6-1		
49	Inspect bolts of flight control base link. Replace if required			200hrs of flight			
50	Inspect for freedom of movement of base link	X	X		67-00-00 6-2		
51	Inspect radial bearings in base link for wear or damage		X		67-00-00 6-2		
52	Inspect condition of push rods and eye ends for damage distortion, corrosion, freedom of movement, cracks, wear		X				
Airframe/Fuselage							
53	Inspect forward and rear seats and hinges general condition, secure installation, no damage	X	X				
54	Inspect all forward and rear seatbelt mounting points for tightness and security	X	X				
55	Inspect forward and rear seatbelts for damage or frays and security of buckles		X				
56	Inspect Instructor mag switches (if installed) for security & presence of safe-guards	X	X				

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
57	Inspect front windshield general condition, cleanliness, no cracks. Confirm presence of slip indicator	X	X				
58	Inspect rear windshield general condition, cleanliness, no cracks	X	X				
59	Inspect the airframe for damage, malalignment or deformation		X				
60	Using a suitable magnifying glass and strong light source, inspect the airframe for cracks (especially at welded joints at the mast root). Use dye-penetrant crack detection techniques as required if cracks are suspected but not clearly visible		X		SIL-2019-02		
61	Inspect security of fuselage to frame at all attachment points	X	X				
62	Inspect fuselage general condition, no cracks, damage	X	X				
63	Inspect keel tube general condition, secure installation, weld seams, no cracks		X		SIL-2019-02		
64	Inspect mast rubber bushes for failure or free play, wear or damage. Inspect rubber mounting bush movement. In addition to the inspection in fwd and aft direction perform this check in a sideways movement test with the same force and ensure no free movement. Sideways movement indicates loose bushings in the mast		X	Max. 6mm fwd and aft, No free movement sideways	62-51-00 6-1 SIL-2024-01	Fwd: _____mm Aft: _____mm	
65	Remove mast assembly, visually inspect mast mounting bushes, replace bushings if necessary, re-assemble mast assembly			If excessive movement found	62-51-00 4-1		
66	Inspect upper mast assembly for security, no deformation, no cracks (especially at welds) if the MTO2017 is equipped with separated upper mast		X				
67	Check torque upper to lower mast securing bolts if the MTO2017 is equipped with separated upper mast		X	70Nm			
Pitot-Static System							
68	Inspect pitot/ram air tube general condition, secure installation, no obstructions	X	X				
69	Inspect all pneumatic lines and connectors in the fuselage and engine compartment, no chafing, sharp bends or kinks	X	X				
Main Gear and Brakes							
70	Inspect suspension bow and attachments to airframe and axles for damage or fatigue (cracks & deformation)	X	X		SIL-2019-01		
71	Inspect main wheels general condition, correct pressure, condition of tread, correct seating of valve and cap, secure installation and no play in wheel bearing. Inspect wheel bearing for smooth operation. Ensure slip mark is present and aligned	X	X	2.0 – 2.2 Bar recommended 0.5mm min tread			
72	Inspect wheel spats (if fitted) for secure installation and general condition, no cracking	X	X				
73	Inspect brake lines for secure installation, no leaks, no chafing	X	X				
74	Inspect wheel calipers for secure installation and freedom of operation, no leaks	X	X		SB-2023-10-C		
75	Inspect brake pads for wear (wear mark/groove must be visible) and condition		X		32-40-00 8-2		

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
76	Inspect brake disc condition. Check-torque 4 x attachment screws		X				
77	Inspect the throttle/brake unit for correct operation, secure installation, condition of ratchet teeth, brake fluid level, no leaks. Replenish fluid (DOT4) as required		X				
Pre-rotator							
78	Check the pneumatic clutch for correct operation, secure installation, pneumatic connections, no wear or chafing. Adjust if necessary		X	0.5-1.0mm clearance between fiction and drive plates for pn coupling II and 1.0 - 1.5mm for coupling III and IV	(63-11-10 5-1 = rotor head ll clutch only) 63-11-10 6-1 SB-2018-05-B SIL-2021-02 SIL-2023-02		
79	Check front dog gear (clutch side) and rear dog gear (engine side) general condition, no cracks		X		63-11-10 6-1		
80	Check free wheel brake pad and the clutch friction pad for wear and damages	X	X				
81	Connect a manometer to the clutch pneumatic connection and check time to pressurize using the pre-rotator switch. In the event of discrepancies contact AutoGyro Technical Support or adjust regulator	X	X	0bar-full system pressure in 5- 10 sec			
82	Inspect pre-rotator drive shafts with sliding shaft coupling for general condition, secure installation, no cracks (especially at the welded flanges) and free to slide. Lubricate sliding shaft coupling with Liquid Moly LM 47 (PN45506). Inspect upper bearing adhesive. If necessary re-apply Loctite 638	X	X				
83	Inspect angle gearbox general condition, secure installation, no cracks, smooth running, no leaks	X	X				
84	Inspect pre-rotator upper engagement. Inspect backlash. Lubricate Bendix shaft helix with Ballistol (PN31847 or 31816) or equivalent. Grease crown gear teeth lightly with Lagermeister WHS2002 (PN30477)		X		63-11-30 6-1		
85	Protect steel parts with cavity spray (PN 34197) or equivalent		X				
Rotor Head							
86	Check flight hours on the main bearing and replace if life limit is reached		X	1500 hrs	62-20-00 8-1 SIL-2018-02 SB-2024-06-B		
87	Inspect brake/trim cylinder for correct attachment, security, no damage		X				
88	Inspect roll trim cylinder for correct attachment, security, no damage		X				
89	Inspect all pneumatic hoses at the rotor head general condition, security, no chafing, brittleness, sharp bends or kinks	X	X				
90	**Rotor head III**: Inspect rear trim spring (if installed) for correct attachment, security, no damage or cracks. Check for presence and security/condition of rubber retaining strap		X				

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
91	Inspect side plates & roll attachment bracket for deformation, damage and cracks. Inspect aluminum bridge for damage, cracking or deformation. Carry out a torque check of the main bolt. Refit split pin			200hrs/ 2yr **Minimum** 120Nm **Maximum** 160Nm	62-31-00 6-1 SB-2022-09-B SB-2024-03-B		
92	Individually remove the 2 rotor head bridge to gimbal side plate assembly bolts and inspect for corrosion. Replace if required. Apply grease Lagermeister WHS2002 (PN30477) to the bolt shanks during re-assembly			28Nm Every 2 years or 200 hrs, whichever is first			
93	Check the torque of the 4 screws which held the prerotator assembly and the bendix in place on the rotor head		X	12Nm			
94	Inspect rotor head gimbal for correct operation and secure installation of all attached parts. Lube Lagermeister WHS2002 (PN30477)		X	Fwd: -5° +/-1° Rear: 20° +/-1° Right: 7° +/-1° Left: 9° +/-1°	62-32-00 6-1	Fwd:____° Rear:___° Right:___° Left:____°	
95	Measure breakout force at forward control stick grip. Adjust as required			200 hrs **15N max. No stick-slip permitted**	62-32-00 5-1		
96	Inspect three split pins present and secure	X	X				
97	Inspect rotor brake pads for function & wear		X				
98	Protect steel parts with cavity spray (PN34197) or equivalent		X				
99	Lubricate rotor sprocket with Lagermeister WHS2002 (PN30477)	X	X				
Fuel System							
100	Inspect fuel tanks security and correct installation. Inspect the attachment brackets for damage		X				
101	Inspect fuel tanks general condition, no leaks, chafing, cracks or distortion. Inspect fuel level indication (if fitted) and compare with fuel gauge		X				
102	Inspect tank interior for foreign debris. Remove if found	X	X				
103	Inspect functionality of low level warning light if fitted		X				
104	Inspect fuel venting lines condition and routing	X	X				
105	Inspect fuel water contamination drains have no leaks.		X				
106	Inspect fuel tank caps for seal deterioration & security of fit		X				
107	Inspect all pipes & hoses of the fuel system for secure installation, presence of fire protective sleeve (if fitted), no cracks, chafing, kinks or sharp direction changes, deterioration or hardening		X		SIL-2021-03		

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
108	**912/914:** Replace nylon & KL145 fuel filter (where fitted) if contaminated. Replace as pair. **915iS/916iS:** Replace Rotax fuel filter Inspect fuel filter gauze in Gascolator. Clean or replace gauze if contaminated If the gauze or filter is contaminated can be judged by whether the system fuel pressure is still within limits			Recommended 500 hrs/3 years or on condition – valid for Nylon filter and KL 145, For 915iS and 916iS: replace Rotax fuel filter after 100h since new and afterwards every 200h	28-20-00 6-1 28-20-00 8-1 SIL-2018-02		
109	**912/914:** Inspect and clean electric fuel pump internal filter(s) if fitted		X		28-20-00 6-1		
Oil System							
110	Inspect oil cooler general condition, secure installation, cleanliness, no leaks, chafing, damage or deformed fins, condition of rubber mountings		X				
111	Inspect all hoses and pipes of the oil system for secure installation, no leaks, chafing, tears/cracks, hardening, kinks or sharp direction changes		X		SIL-2021-03 SB-2023-01-C		
112	Inspect thermostat assembly (where fitted) for secure attachment, no cracks or leaks		X		SB-2021-04-B		
Coolant System							
113	Inspect all hoses and pipes of the coolant system for secure installation, no leaks, chafing, tears/cracks, hardening, kinks or sharp direction changes. Inspect firm seating of hoses on the fittings		X		SIL-2021-03		
114	Inspect radiator general condition, secure installation, cleanliness, no leaks, chafing, damage or deformed fins		X				
115	Inspect presence/condition of heat protection on coolant hose from cylinder 2		X				
116	Inspect coolant overflow tank for correct coolant level, secure installation, no chafing	X	X				
117	Inspect for secure attachment of thermostat, no leaks, damage or chafing		X				
Propeller							
118	Remove and inspect spinner (if fitted), inspect spinner mounting plate general condition, secure installation, no cracks	X	X		61-10-00 4-1		
119	Inspect propeller blades for cracks, delamination or impact damage	X	X				
120	Inspect propeller to frame clearance	X	X	5 cm minimum			
121	**HTC:** Perform a visual inspection of the hub. Ensure safety paint on head of bolt to hub is not broken (if applied). Check torque flange bolts and re-apply paint if required	X	X	15Nm			
122	**HTC:** Inspect leading edge protective tape (if fitted) for air bubbles, lifted edges or deterioration	X	X				
123	**HTC:** Ensure all blades have the same pitch to within 0.5deg		X	AG propeller pitch gauge (30492)	61-10-00 5-1		

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
124	**IVO:** Inspect blades for loose pitch lever (tap test), condition of contact plate brushes and tension strips between blades if fitted. Check torque flange bolts (912/914 engines only)	X	X	40Nm	RSUK0325 RotorSport IVO-Prop Manual		
125	**IVO:** Inspect leading edge protective tape (if fitted) for air bubbles, lifted edges or deterioration, repair as per manufacturers manual	X	X				
126	**IVO:** Inspect cable routing, ensure secure attachment		X				
127	**IVO:** Check the functionality of the prop blade movement to full coarse and full fine	X	X		SB-2017-05-B SB-2018-07-B SIL-2018-04 SB-2021-08-B		
128	**Woodcomp**: Check torque flange nuts	X	X	22Nm for 915iS 43Nm for 916iS	TN-30		
129	**Woodcomp:** Carry out inspections according to Woodcomp manual			According to manufacturer	TN-30 TN-21 SIL-2020-03		
130	Refit spinner (if applicable) using Loctite 243 (PN30483) on the attachment screws	X	X				
Engine and Accessories							
NOTE: All engine checks to be carried out in accordance with manufacturer's instructions. Include supplementary procedures below.							
131	Inspect starter battery for security, deformation, cracks, chafing leaks, oxidization, pole cover, Charge state/condition		X		SB-2018-02-B SB-2018-06-B		
132	**All, excluding 912:** Inspect turbo intercooler general condition, secure installation, cleanliness, no leaks, chafing, damage or deformed fins		X		SB-2020-03-B		
133	**915iS/916iS:** Inspect clearance between intercooler tube and prerotator shaft. Ensure no contact/chafing	X	X	5mm minimum			
134	Inspect the engine mounting frame general condition, no cracks or distortion		X		SB-2019-04-A		
135	Inspect the engine mounting bushes for secure installation and condition of rubber.		X		SIL-2018-02		
136	Inspect the engine mounting ring frame for secure installation, no chafing, distortion, cracks or missing paint. Check torque 4 ring mount to engine securing bolts.	X	X	40Nm, Lower left nut in direction of flight: 56 Nm if Nord-Lock washer is installed and nut is welded on the bracket	SB-2021-01-B SB-2023-04-B		
137	Inspect rectifier-regulator general condition, secure installation, no chafing of wiring, ground (L-) connectors not corroded or molten, connector tightness		X				

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
138	**912/914:** Inspect exhaust system general condition, secure installation, no leaks, cracks (tap test) or loose rivets. Inspect presence and condition of retaining springs and safety cable. Ensure the sliding joint is free to move at exhaust manifold from cylinder 1. Lube with aluminum anti seize spray (PN31590) **915iS:** exhaust system manufactured by Rotax, only 90°welding has to be inspected **916iS:** exhaust system manufactured by Rotax		X		SIL-2018-05 SB-2023-02-B SIL-2025-01		
139	**912/914:** Inspect the aftermuffler for secure installation of clamps, rivets and lock wire. Ensure lock wire passes through clamp screw housing and slot in screw head **915/916**: n.a.		X				
140	Ensure wire locking is present on: Oil tank drain plug Oil sump drain plug Oil pump Magnetic plug (after the first 100hr service)	X	X				
141	**912/914:** Ensure choke and throttle lever moves freely from stop to stop, and that turbo detent can be positively felt. Ensure cables are mechanically synchronized. Lube lever joints with Ballistol (PN31847 or 31816). **915/916:** Ensure throttle lever moves freely from stop to stop. Lube lever joints with Ballistol (PN31847 or 31816)	X	X				
142	**914:** Inspect clearance between airbox (if fitted) and engine mounting frame	X	X				
143	**Supplementary procedure: Oil change:** On draining all oil, ensure it is run through a 190 micron filter paper, attach photo of findings to this protocol		X				
144	**Supplementary procedure: Inspection of magnetic plug:** Attach a photo of the magnetic plug before cleaning to this protocol		X				
145	**Supplementary procedure: Inspection of oil filter:** Attach a photo of the paper mesh from the cut open filter to this protocol		X				
146	**Supplementary procedure: Refilling of oil:** Record type of oil used to refill in the Work Report		X				

No	Task Description	25h	100h/ 1 Year	Other	AMM Chapter/Job Card/SB/SIL Reference	Entry Number in Work Report	Initials
Finalization Work							
147	Assemble the rotor system on the aircraft. Lube teeter assembly through grease nipple with Lagermeister WHS2002 (PN30477)	X	X		62-11-00 4-4 SIL-2024-02		
148	Carry out a tool and loose article check	X	X				
149	Securely tie down the aircraft and carry out a ground run	X	X		Ground Run Protocol		
150	Ensure all service covers, cowlings and keel tube cover are re-installed	X	X		52-00-00 4-1 52-40-00 0-1		
151	Carry out a test flight if required	X	X		Test Flight Report		
152	Ensure all logbook entries are completed appropriately, and service record updated	X	X				
153	Carry out any other documentation requirements by the countries Airworthiness Administration	X	X				

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Tasks completed by (Name): Signature: Initials: Date:	Engine hours logged: Airframe hours logged:
The technical content of this document should be approved with the national Airworthiness Authority as required.	
Maintenance Release: The work recorded above (all pages) has been completed to my satisfaction and in that respect the aircraft is considered fit for flight. Signature: Initials: Date: Inspector or license number (if required): Dated:	Comments:

List of SB and SIL mentioned in this protocol:

AG-SB-2017-05-B	IVO Prop Gearbox Overhaul
AG-SB-2018-01-B	Software Upgrade digital ASI and ALT
AG-SB-2018-05-B	Pneumatic Clutch lll – Pressure Disc Inspection
AG-SB-2018-06-B	Super B Battery Replacement with SBS 8 Battery
AG-SB-2018-07-B	Ivo Prop motor controller software update
AG-SB-2019-01-A	Check Mast Drain Holes
AG-SB-2020-02-B	Oil Thermostat Assembly Upgrade
AG-SB-2020-03-B	Intercooler Mounting Bracket
AG-SB-2020-07-B	Antenna Repositioning
AG-SB-2021-03-C	Oil Thermostat 92° Upgrade
AG-SB-2021-04-B	Oil Temperature Sensor Repositioning
AG-SB-2021-05-A	Rotor System Inspection & Life-Limit Amendment
AG-SB-2021-08-B	IVO Motor Replacement Part
AG-SB-2022-02-C	Dryer Replacement – Pneumatic System
AG-SB-2022-10-C	Replacement of O-Ring Brake Piston
AG-SB-2023-01-C	Repositioning Oil Breather Hose
AG-SB-2023-04-B	915iS Torque Check LH Lower Engine Nut
AG-SB-2023-06-B	Rework of Body
AG-SB-2024-03-B	Inspection and Replacement of Pitch and Roll Bolt
AG-SB-2024-06-B	Teeter Tower Main Bearing Replacement
AG-SIL-2018-01-B	Software Upgrade digital ASI and ALT
AG-SIL-2018-02-C	Life limited parts update
AG-SIL-2018-03-A	Coolant Level Indicator
AG-SIL-2018-04-B	IVO Propeller – Lubrication of shaft
AG-SIL-2018-05-C	Alternative for Aluminium Anti Seize Spray
AG-SIL-2018-06-B	Substitution with Würth Metal Cleaner 7063
AG-SIL-2019-03-B	Rotor Blade Inspection
AG-SIL-2020-01	G3X Instrument Range Confirmation
AG-SIL-2020-02	Nose Wheel Fork Inspection
AG-SIL-2020-03	Woodcomp Propeller Balancing
AG-SIL-2021-02	Pneumatic Clutch III & IV – wear limits
AG-SIL-2021-03	Removal of AutoGyro 5 Year Rubber Hose Replacement Requirement
AG-SIL-2021-04	Garmin G3X Firmware Update for Rotax 915iS
AG-SIL-2021-05	Engine Mount Set Tables
AG-SIL-2022-01	Frame Inspection 2017
AG-SIL-2023-02	Overview of Pneumatic Couplings/ Rotor head combinations
AG-SIL-2024-01	Latest Status of Mast bushing installation
AG-SIL-2024-02	Rotor Head Teeter Joint Setup
AG-SIL-2025-01	Pre-flight and maintenance tasks for exhaust Rotax 916iS

Always check the manufacturer's website (Rotax, AutoGyro, Woodcomp, Garmin etc.) for the latest updates!