

AC Type: **R44** AIRCRAFT
 AC Serial No.: **1460** Hours: **2.448,9**
 AC Year of MFG: **2005**
 Date of check: **25-Oct-2018**

Description	INSPECTION				AC		PERFORMANCE			
	Limit	Type of Limit	Tolerance	Consumed Time	Hours at Installation	Date at Installation	due at	incl. Tolerance	Remaining Time	Remaining incl. Tol.
SCHEDULED MAINTENANCE										
50h Inspection i.a.w. RHC MM 1.101	SC	50	AC Hours		2.414,1 h	13-Aug-2018	2.464,1 h		15,2 h	
100h Inspection i.a.w. RHC MM 1.101	SC	100	AC Hours		2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC	12	Month				13-Aug-2019		292,0 D	
2200h Inspection i.a.w. RHC MM 2.700	SC	2200	AC Hours		2.047,0 h	13-Jun-2017	4.247,0 h		1.798,1 h	
12 Years Inspection i.a.w. RHC MM 2.600	SC	12	Years			13-Jun-2017	13-Jun-2029		3.884,0 D	
EUROPEAN / NATIONAL REQUIREMENTS										
Airworthiness Review i.a.w. M.A.710	2. VL	SC	12	Month		14-Jun-2018	2-Jul-2019		250,0 D	
Inspection First Aid Kit i.a.w. AMC 1 & 2 NCO.IDE.H.145	SC	12	Month			8-May-2018	8-May-2019		195,0 D	
Weight & Balance i.a.w. AMP	SC		Years		0,0 h	2-Jun-2017				
ADDITIONAL MAINTENANCE TASKS										
Avionic Inspection i.a.w. AMP Avionic Inspection Programme Chapter 6.1	SC	24	Month			2-Jun-2017	2-Jun-2019		220,0 D	
ELT Periodic Inspection i.a.w. Kannad OM	SC	12	Month			8-May-2018	8-May-2019		195,0 D	
Fire Extinguisher Inspection Periodic Inspection i.a.w. IM 74/76-00	SC	24	Month			8-May-2018	8-May-2020		561,0 D	
C181-3 Bearing Lubrication i.a.w. RHC MM 1.140 C181-3LUB	SC	300	AC Hours		2.315,3 h	8-May-2018	2.615,3 h		166,4 h	
	SC	36	Month							
MR Gearbox Drain & Flush i.a.w RHC MM 1.120	SC	500	AC Hours		2.047,0 h	13-Jun-2017	2.547,0 h		98,1 h	
MR Gearbox Chip Detectors RHC MM 1.120	SC	500	AC Hours		2.315,3 h	8-May-2018	2.815,3 h		366,4 h	
	SC	12	Month				8-May-2019		195,0 D	

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TR Gearbox Drain & Flush RHC MM 1.130	SC	500	AC Hours		2.047,0 h	13-Jun-2017	2.547,0 h		98,1 h	
TR Gearbox Chip Detectors RHC MM 1.130	SC	500	AC Hours		2.315,3 h	8-May-2018	2.815,3 h		366,4 h	
	SC	12	Month				8-May-2019		195,0 D	
Magneto Cushion pliability Inspection / Replacement	TBO	500	AC Hours	0,2 h	2.047,0 h	13-Jun-2017	2.546,8 h		97,9 h	
	TBO	4	Years	3	1,1		13-Mar-2019		139,0 D	
Clutch Assy Lubrication Inspection & Servicing i.a.w. RHC MM 7.210	SC	500	AC Hours		2.414,1 h	16-Aug-2018	2.914,1 h		465,2 h	
Hydraulic Filter Replacement i.a.w. RHC MM 1.170	SC	300	AC Hours		2.315,3 h	8-May-2018	2.615,3 h		166,4 h	
B771-2 Cleanable Air Filter Replacement i.aw. SL-46	OTL	600	AC Hours		2.047,0 h	13-Jun-2017	2.647,0 h		198,1 h	
	OTL	5	Years				13-Jun-2022		1.327,0 D	
AIRWORTHINESS DIRECTIVES / SERVICE BULLETINS										
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LTA 2005-419R3 Lycoming (Exhaust Valves) Inspection i.a.w. SB-388C Lycoming	SC	300	AC Hours		2.315,3 h	8-May-2018	2.615,3 h		166,4 h	
FAA AD 2014-23-16 RHC (MR Blades) Replacement of MR Blades until 05 Dec 2019	OTL	60	Month	8,0	29,2		13-Jun-2017	5-Dec-2019	406,0 D	
FAA AD 2014-23-16 RHC (MR Blades) Inspection i.a.w. SB-72	SC	100	AC Hours		2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC	12	Month				13-Aug-2019		292,0 D	
SERVICE BULLETINS										
SB-183A Lycoming (Magneto to Engine Timing) Inspection / Adjustment	SC	100	AC Hours		2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC									

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SB-301B Lycoming (Valves) Inspection	SC	300 AC Hours			2.315,3 h	8-May-2018	2.615,3 h		166,4 h	
SB-366C Lycoming (Carburetor Screws) Inspection	SC	50 AC Hours			2.414,1 h	13-Aug-2018	2.464,1 h		15,2 h	
SB-480F Lycoming (Oil/Oilfilter) Replacement	SC	50 AC Hours			2.414,1 h	13-Aug-2018	2.464,1 h		15,2 h	
	SC	4 Month					13-Dec-2018		49,0 D	
SB-643C TCM (500h Inspection) Inspection	SC	500 AC Hours		0,2 h	2.047,0 h	13-Jun-2017	2.546,8 h		97,9 h	
SERVICE LETTERS										
SL-31 RHC (MR Blade Doublers) Inspection	SC	100 AC Hours			2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC	12 Month					13-Aug-2019		292,0 D	
SL-38 RHC (Cracked Nuts) Inspection	SC	100 AC Hours			2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC	12 Month					13-Aug-2019		292,0 D	
SL-43 RHC (C343-1 Push-Pull Tube) Inspection / Replacement	SC	100 AC Hours			2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
	SC	12 Month					13-Aug-2019		292,0 D	
SERVICE INFORMATION										
SI-1129D Lycoming (Alternator Belt Tension) Inspection	SC	100 AC Hours			2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
SI-1191A Lycoming (Cylinder Compression) Inspection	SC	100 AC Hours			2.414,1 h	13-Aug-2018	2.514,1 h		65,2 h	
		12 Month					13-Aug-2019		292,0 D	
SI-1080C Lycoming (Special Inspection Items) Inspection	SC	50 AC Hours			2.414,1 h	13-Aug-2018	2.464,1 h		15,2 h	
	SC	12 Month					13-Aug-2019		292,0 D	