

AC Type:	<b>R44 II</b>	<u>AIRCRAFT</u>	<u>ENGINE 1</u>
AC Serial No.:	<b>10859</b>	Hours: <b>1.951,3</b>	Hours: <b>1.951,3</b>
AC Year of MFG:	<b>2005</b>	Landings: -	
Date of check:	<b>12-Nov-2018</b>		

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.
<b>SCHEDULED MAINTENANCE</b>										
<b>50h Inspection</b> i.a.w. RHC MM 1.101	SC	50	AC Hours		1.951,3 h	25-Oct-2018	2.001,3 h		50,0 h	
<b>100h Inspection</b> i.a.w. RHC MM 1.101	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
	SC	12	Month				25-Oct-2019		347,0 D	
<b>2200h Inspection</b> i.a.w. RHC MM 2.700	SC	2.200	AC Hours		1.951,3 h	25-Oct-2018	4.151,3 h		2.200,0 h	
<b>12 Years Inspection</b> i.a.w. RHC MM 2.600	SC	12	Years		1.951,3 h	25-Oct-2018	25-Oct-2030		4.365,0 D	
<b>EUROPEAN / NATIONAL REQUIREMENTS</b>										
<b>Airworthiness Review</b> i.a.w. M.A.710	SC	12	Month			31-Oct-2017	31-Oct-2018		-12,0 D	
<b>Inspection Avionik</b> commercial i.a.w. LTH 40A	SC	24	Month		1.951,3 h	25-Oct-2018	25-Oct-2020		713,0 D	
<b>Inspection Transponder</b> commercial i.a.w. LTH 40A	SC	24	Month		1.951,3 h	25-Oct-2018	25-Oct-2020		713,0 D	
<b>Inspection ELT</b> i.a.w. Kannad OM	SC	12	Month		1.951,3 h	25-Oct-2018	25-Oct-2019		347,0 D	
<b>Inspection Altimeter</b> i.a.w. LTH 40A	SC	24	Month		1.951,3 h	25-Oct-2018	25-Oct-2020		713,0 D	
<b>Inspection Pitot Static</b> i.a.w. LTH 40A	SC	24	Month		1.951,3 h	25-Oct-2018	25-Oct-2020		713,0 D	
<b>Magnetic Compass Compensation &amp; Deviation Table</b> i.a.w. LTH 40A	SC	12	Month		beauftragt		31-Dec-1900		-43.050,0 D	
<b>Fire Extinguisher Inspection</b> i.a.w. LTH 47A	SC	12	Month		1.951,3 h	25-Oct-2018	25-Oct-2019		347,0 D	
<b>Inspection First Aid Kit</b> i.a.w. LTH 44A or LTH 47	SC	12	Month		1.951,3 h	25-Oct-2018	25-Oct-2019		347,0 D	

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<b>Weight &amp; Balance, Austria</b>	SC	2.200	AC Hours		1.951,3 h	25-Oct-2018	4.151,3 h		2.200,0 h	
W&B AT	SC	12	Years				25-Oct-2030		4.365,0 D	
<b>ADDITIONAL MAINTENANCE TASKS</b>										
<b>C181-3 Bearing Lubrication</b>	SC	300	AC Hours		1.951,3 h	25-Oct-2018	2.251,3 h		300,0 h	
i.a.w. RHC MM 1.140 C181-3LUB	SC	36	Month				25-Oct-2021		1.078,0 D	
<b>MR Gearbox Drain &amp; Flush</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
i.a.w RHC MM 1.120										
<b>MR Gearbox Chip Detectors</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
RHC MM 1.120	SC	12	Month				25-Oct-2019		347,0 D	
<b>TR Gearbox Drain &amp; Flush</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
RHC MM 1.130										
<b>TR Gearbox Chip Detectors</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
RHC MM 1.130	SC	12	Month				25-Oct-2019		347,0 D	
<b>Magneto Cushion pliability</b>	OTL	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
Inspection / Replacment	OTL	4	Years				25-Oct-2022		1.443,0 D	
<b>Clutch Assy Lubrication</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
Inspection & Servicing i.a.w. RHC MM 7.210										
<b>Hydraulic Filter Replacement</b>	OTL	300	AC Hours		1.951,3 h	25-Oct-2018	2.251,3 h		300,0 h	
i.a.w. RHC MM 1.170										
<b>AIRWORTHINESS DIRECTIVES</b>										
<b>FAA AD 2008-14-07 Lycoming (Fuel Line / Clamp)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection i.a.w. Lycoming SB-342	SC	12	Month				25-Oct-2019		347,0 D	
<b>EASA AD 2005-0023R3 Lycoming (Exhaust Valves)</b>	SC	300	AC Hours	30,0 h	1.951,3 h	25-Oct-2018	2.251,3 h	2.281,3	300,0 D	330,0 D
Inspection i.a.w. SB-388C Lycoming										
<b>SERVICE BULLETINS</b>										
<b>SB-183A Lycoming ( Magneto to Engine Timing)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection / Adjustment	SC									
<b>SB-301B Lycoming (Valves)</b>	SC	300	AC Hours	30,0 h	1.951,3 h	25-Oct-2018	2.251,3 h	2.281,3	300,0 D	330,0 D
Inspection										

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<b>SAIB 14-13 Lycoming (Thru and Mounting Studs)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection i.a.w. SI 1029D	SC	12	Month							
<b>SB-480F Lycoming (Oil/Oilfilter)</b>	SC	50	AC Hours		1.951,3 h	25-Oct-2018	2.001,3 h		50,0 h	
Replacement		4	Month				25-Feb-2019		105,0 D	
<b>SB-643C TCM (500h Inspection)</b>	SC	500	AC Hours		1.951,3 h	25-Oct-2018	2.451,3 h		500,0 h	
Inspection										
SERVICE LETTERS										
<b>SL-43 RHC (C343-1 Push-Pull Tube)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection / Replacement	SC	12	Month				25-Oct-2019		347,0 D	
<b>SL-38 RHC (Cracked Nuts)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection	SC	12	Month				25-Oct-2019		347,0 D	
SERVICE INFORMATION										
<b>SI-1191A Lycoming (Cylinder Compression)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection	SC	12	Month				25-Oct-2019		347,0 D	
<b>SI-1129D Lycoming (Alternator Belt Tension)</b>	SC	100	AC Hours		1.951,3 h	25-Oct-2018	2.051,3 h		100,0 h	
Inspection										
<b>SI-1080C Lycoming (Special Inspection Items)</b>	SC	50	AC Hours		1.951,3 h	25-Oct-2018	2.001,3 h		50,0 h	
Inspection	SC	12	Month				25-Oct-2019		347,0 D	