

OE-XYK - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2482:00	TSO: 146:06	
Hobbs: 2482:00	Pn: O-540-F1B5	
Type: R44	Sn: L-25579-40A	
Sn: 0572		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
European Requirements	000									
Full Airworthiness Review	001	INSP			36MO			23.09.2020	27MO	23.09.2023
ARC Extension	002	INSP			12MO			23.09.2020	3MO	23.09.2021
EASA SIB 2011-15R2 - Mode S Transponder Check	003	INSP			24MO	30DY		20.09.2019	4MO*	20.10.2021
Compass Compensation	006	INSP			24MO	30DY	2020:06	24.09.2019	4MO*	24.10.2021
Fire Extinguisher	007	INSP			12MO	15DY	2482:00	24.06.2021	13MO*	09.07.2022
First Aid Kit	008	INSP			12MO	15DY	2482:00	24.06.2021	13MO*	09.07.2022
Weighing (CAT)	009	INSP			48MO	30DY	2033:24	06.07.2020	38MO*	05.08.2024
Austrian Requirements	010									
LTH 40A 4.1 - Avionic Inspection	011	INSP			24MO	30DY		02.10.2019	5MO*	01.11.2021
LTH 40A 4.2 - Transponder Inspection	012	INSP			24MO	30DY		20.09.2019	4MO*	20.10.2021
LTH 40A 4.3 - Pitot Static Check	013	INSP			24MO	30DY	2020:06	02.10.2019	5MO*	01.11.2021
Scheduled Maintenance Airframe	100	INSP								
RHC § 2.700 - 2200/2400-hours maintenance (Overhaul)	101	INSP			2200FH		2033:24	09.07.2020	1751:24FH	4233:24FH
RHC § 2.600 - 12-year maintenance	102	INSP			144MO		2033:24	09.07.2020	133MO	09.07.2032
RHC § 2.400 - 100-hour/annual maintenance	103	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC § 2.400 - Ground & Flight Check for 100hour/annual maintenance	104	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC § 7.210 - Perform clutch assembly lubricant inspection & servicing	105	INSP			500FH	25FH	2033:24	09.07.2020	76:24FH*	2558:24FH
RHC § 1.120 - Drain and flush MGB	108	INSP			500FH	25FH	2035:24	09.07.2020	78:24FH*	2560:24FH
RHC § 1.130 - Drain and flush TGB	109	INSP			500FH	25FH	2335:54	22.03.2021	378:54FH*	2860:54FH
RHC § 1.115 - Clean gearbox chip detectors	110	INSP			500FH/12MO	25FH/15DY	2482:00	24.06.2021	525FH*/13MO*	3007FH/09.07.2022
RHC § 1.140 - Lubricate C181-3 bearings	111	INSP			300FH/36MO	15FH/30DY	2335:54	22.03.2021	166:24FH*/34MO*	2648:24FH/21.04.2024
RHC § 1.140 - Perform Ground Run after bearing lubrication	112	INSP			300FH/36MO	15FH/30DY	2335:54	22.03.2021	166:24FH*/34MO*	2648:24FH/21.04.2024
RHC § 1.170 - Replace hydraulic filter	113	INSP			300FH	15FH	2335:54	22.03.2021	166:24FH*	2648:24FH
RHC SL-38 - Cracked MS2142L-Nuts Inspection	122	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC SL-46 - Clean Air Filter P/N B771-1/B771-2	124	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC SL-46 - Air Filter Replacement P/N B771-1/B771-2	125	INSP			600FH/60MO	30FH/30DY	2033:24	09.07.2020	181:24FH*/50MO*	2663:24FH/08.08.2025
RHC SL-50 - D210 Corrosion-Resistant (CRES) Nuts	126	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC SL-64A - Fire Extinguisher Handling & Maintenance P/N B381- (RT-A400)	127	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
RHC § 9.150 (RHC SL-70) - Main Rotor Blade Tip Maintenance	128	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022
GTR225A Inspection acc. GAMA ICA2016_006_R-44-0507	130	INSP			12MO	15DY	2482:00	24.06.2021	13MO*	09.07.2022
Emergency Landing Light Inspection acc. EASA STC 2004-1003, SH/MAJ.MOD/95001	131	INSP			50FH/12MO	5FH/15DY	2482:00	24.06.2021	51:54FH*/13MO*	2533:54FH/09.07.2022
Critical Tasks: The Maintenance Organisation has to follow the manufacturer instructions and regulations acc. Part-M/ML and Part-145.	150	INSP			100FH/12MO	10FH/15DY	2439:30	30.05.2021	59FH*/12MO*	2541FH/14.06.2022

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Type:	R44	Sn:	L-25579-40A
Sn:	0572		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
LYC § 04.4 - 50-Hour Inspection	204	INSP			50FH	5FH	2482:00	24.06.2021	55FH*	2537FH
LYC § 04.5 - 100-Hour Inspection	205	INSP			100FH	10FH	2439:30	30.05.2021	63:54FH*	2545:54FH
LYC § 04.6 - 400-Hour Inspection (Shorter Intervall)	206	INSP			300FH	15FH	2439:30	30.05.2021	268:54FH*	2750:54FH
LYC SI-1129D - Method of checking DC Alternator Belt Tension	207	INSP			100FH	10FH	2439:30	30.05.2021	67:30FH*	2549:30FH
LYC SI-1191A - Cylinder Compression	208	INSP			100FH	10FH	2439:30	30.05.2021	63:54FH*	2545:54FH
LYC SI-1080C - Maintenance Items for special attention	209	INSP			50FH	5FH	2482:00	24.06.2021	55FH*	2537FH
LYC SB-301C - Maintenance Procedure and Service Limitation for Valves	210	INSP			300FH	15FH	2439:30	30.05.2021	268:54FH*	2750:54FH
LYC SB-366C - Carburetor Throttle Body Screw Inspection	212	INSP			50FH/12MO	5FH/15DY	2482:00	24.06.2021	55FH*/13MO*	2537FH/09.07.2022
LYC SB-388C / EU-2005-0023 R3 / LTA HB-2006-330 - Procedure to Determine Exhaust Valve and Guide Condition	213	INSP			330FH		2439:30	30.05.2021	287:30FH	2769:30FH
LYC SB-480F - Oil & Oil Filter Change	215	INSP			50FH/4MO	5FH/15DY	2482:00	24.06.2021	55FH*/5MO*	2537FH/08.11.2021
LYC SB-183A - Magneto Timing Discrepancies	216	INSP			100FH	10FH	2439:30	30.05.2021	63:54FH*	2545:54FH
Scheduled Maintenance LH Magneto	250	INSP								
CMI SB-643C - LH Magneto 100 Hours	252	INSP			100FH	10FH	2439:30	30.05.2021	63:54FH*	2545:54FH
CMI SB-643C - LH Magneto 500 Hours	254	INSP	10-600616-3	E11AA099	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
CMI SB-663A Two-Wire Magneto Tach. Breaker Contact (Points) Assy. P/N 10-400507 - LH Magneto	258	INSP	10-600616-3	E11AA099	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
CMI SB-670 Replacement and maintenance of Magneto Distributer Block - LH Magneto	260	INSP	10-600616-3	E11AA099	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
Scheduled Maintenance RH Magneto	280									
CMI SB-643C - RH Magneto 100 Hours	282	INSP			100FH	10FH	2439:30	30.05.2021	63:54FH*	2545:54FH
CMI SB-643C - RH Magneto 500 Hours	284	INSP	10-600646-201	E11BA112	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
CMI SB-663A Two-Wire Magneto Tach. Breaker Contact (Points) Assy. P/N 10-400507 - RH Magneto	288	INSP	10-600646-201	E11BA112	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
CMI SB-670 Replacement and maintenance of Magneto Distributer Block - LH Magneto	290	INSP	10-600646-201	E11BA112	500FH/48MO	25FH/30DY	2133:24	30.09.2020	176:24FH*/40MO*	2658:24FH/30.10.2024
Main Rotor Blade	306	LL	C016-7	3690 REV.AE	2200FH/144MO		1494:12	11.12.2013	1212:12FH/54MO	3694:12FH/11.12.2025
Main Rotor Blade	307	LL	C016-7	3698 REV.AE	2200FH/144MO		1494:12	11.12.2013	1212:12FH/54MO	3694:12FH/11.12.2025
Upper Frame	308	LL	C020-1	10176 REV.W	2200FH		2033:24		1751:24FH	4233:24FH
Tail Rotor Blade	314	LL	C029-3	3491 REV.O	2200FH/144MO		2033:24	15.08.2014	979:24FH/62MO	3461:24FH/15.08.2026
Tail Rotor Blade	315	LL	C029-3	3495 REV.X	2200FH/144MO		2033:24	15.08.2014	979:24FH/62MO	3461:24FH/15.08.2026
Gear Set, Main Gearbox	319	LL	C146-5	7716 REV.N	2200FH		2033:24	09.07.2020	1212:12FH	3694:12FH
Main Rotor Hub	321	LL	C154-1	1872	2200FH		2033:24	09.07.2020	151:42FH	2633:42FH
Main Rotor Spindle	322	LL	C158-1	16831 REV.I	2200FH		1494:12		1212:12FH	3694:12FH
Main Rotor Spindle	323	LL	C158-1	16834 REV.I	2200FH		1494:12		1212:12FH	3694:12FH
Sump, Main Gearbox	326	LL	C263-2	5176 REV.H	2200FH		2033:24	10.07.2020	1212:12FH	3694:12FH

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Sn: 0572		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
Housing, Main Gearbox	328	LL	C264-2	7709 REV.L	2200FH		2033:24	10.07.2020	1212:12FH	3694:12FH
Bearing Set, C017-6 Swashplate	331	LL	C647-12	H120719	2200FH		1494:12		1212:12FH	3694:12FH
Tail Rotor Guard	333	LL	D079-1	2081	2200FH		2033:24		1151:06FH	3633:06FH
Tail Rotor Hub	334	LL	G062-2	2377	2200FH		2033:24	09.07.2020	979:24FH	3461:24FH
Cyclic Grip	335	LL	A756-6		4400FH		0:00		1918FH	4400FH
Tailcone Assembly, Rev N & Subsequ.	336	LL	C023-1	0659 REV.W	4400FH		0:00		1918FH	4400FH
Horizontal Stabilizer, Rev. M & Subsequ.	342	LL	C044-1	0634 REV.O	4400FH		0:00		1918FH	4400FH
Lower Swashplate	343	LL	C198-1, -2		4400FH		1494:12		3412:12FH	5894:12FH
Main Rotor Shaft	345	LL	C251-2	R4663 REV.N	4400FH		2033:24	09.07.2020	3412:12FH	5894:12FH
Cyclic Torque Tube	346	LL	C319-3		4400FH		0:00		1918FH	4400FH
Cyclic Stick	347	LL	C320-1		4400FH		0:00		1918FH	4400FH
Jackshaft	348	LL	C337-1		4400FH		0:00		1918FH	4400FH
Tail Rotor Drive Shaft	349	LL	D196-1	0035	4400FH		2033:24	10.07.2020	3351:06FH	5833:06FH
Tail Rotor Bellcrank	350	TBO	A120-3		144MO		2033:24	02.01.2020	127MO	02.01.2032
Tail Rotor Bellcrank	351	OTL	A120-3		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
V-belts	352	TBO	A190-3		144MO		2033:24	02.01.2020	127MO	02.01.2032
V-belts	353	OTL	A190-3		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Oil lines	354	OTL	A723-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Battery cables	356	OTL	A780-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Hoses, Air Ducts	358	TBO	A785-x		144MO		2035:24	08.07.2020	133MO	08.07.2032
Hoses, Air Ducts	359	OTL	A785-x		2200FH		2035:24	08.07.2020	1753:24FH	4235:24FH
Flex Plate Assy	362	OTL	A947-2		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Alternator Belt	363	TBO	B173-3		144MO		2033:24	02.01.2020	127MO	02.01.2032
Alternator Belt	364	OTL	B173-3		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Hoses Assys	365	TBO	B283-x		144MO		2033:24	02.01.2020	127MO	02.01.2032
Hoses Assys	366	OTL	B283-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Main Rotor Hub Assy	371	INSP	C005-x		144MO			09.07.2020	133MO	09.07.2032
Main Rotor Gearbox and Mast Assy	372	TBO	C006-6	0855 REV.Z	2200FH		2033:24	10.07.2020	1212:12FH	3694:12FH
Main Rotor Gearbox and Mast Assy	373	INSP	C006-6	0855 REV.Z	144MO			11.05.2020	131MO	11.05.2032
Fanshaft and Bearing Assy	374	TBO	C007-5		2200FH		2033:24	01.04.2018	1507:36FH	3989:36FH
Tail Rotor Assy	376	TBO	C008-x	1822	2200FH		2033:24		979:24FH	3461:24FH
Swashplate Assy	379	TBO	C017-6	1871 REV.AD	2200FH		1494:12		1212:12FH	3694:12FH
Swashplate Assy	380	INSP	C017-6	1871 REV.AD	144MO			11.12.2013	54MO	11.12.2025
Clutch Assy	381	TBO	C018-4		2200FH		2033:24	09.07.2020	1508:06FH	3990:06FH

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Clutch Assy	382	INSP	C018-4		144MO		2033:24	23.10.2017	100MO	23.10.2029
Tail Rotor Gearbox Assy	383	TBO	C021-1	1037	2200FH		2033:24	09.07.2020	979:24FH	3461:24FH
Tail Rotor Gearbox Assy	384	INSP	C021-1	1037	144MO		2033:24	15.08.2014	62MO	15.08.2026
Tail Rotor Pitch Control	386	TBO	C031-1	9963 REV.K	2200FH/144MO		1753:06	29.11.2016	1471:06FH/89MO	3953:06FH/29.11.2028
Belt Tension Actuator Assy	388	TBO	C051-1	6025	2200FH		1335:48		1053:48FH	3535:48FH
Belt Tension Actuator Assy	389	INSP	C051-1	6025	144MO			19.05.2011	23MO	19.05.2023
Muffler with Risers	392	OTL	C169-35		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Main Rotor Pitch Link Assy	393	OTL	C258-5		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Swashplate Boot	394	TBO	C480-1		144MO		2033:24	20.01.2020	127MO	20.01.2032
Swashplate Boot	395	OTL	C480-1		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Harness & Buckle Assy	399	TBO	C628-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Harness & Buckle Assy	400	TBO	C628-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Harness & Buckle Assy	401	TBO	C628-x		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Mount	402	TBO	C653-1		144MO			07.08.2019	122MO	07.08.2031
Mount	403	TBO	C653-2		144MO			07.08.2019	122MO	07.08.2031
Dual Tachometer	405	TBO	C792-4	1121	2200FH/144MO		2033:24	28.04.2016	1510:36FH/82MO	3992:36FH/28.04.2028
Elastic Trim Cord (Electric Trim System only)	406	OTL	C918-1,-2		2200FH		2033:24		1751:24FH	4233:24FH
Flex Plate Assy	407	OTL	C947-1		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Flex Plate Assy	408	OTL	C947-3		2200FH		2033:24	10.07.2020	1751:24FH	4233:24FH
Fanwheel Assy	409	TBO	D174-2		2200FH		2033:24	10.07.2020	1507:36FH	3989:36FH
Fanwheel Assy	410	INSP	D174-2		144MO		2033:24	25.11.2015	77MO	25.11.2027
Hydraulic Reservoir	411	TBO	D211-1	5547	2200FH		1494:12		1212:12FH	3694:12FH
Hydraulic Reservoir	412	INSP	D211-1	5547	144MO		1494:12	11.12.2013	54MO	11.12.2025
Hydraulic Servo Actuators	413	TBO	D212-1	18980 / 18981 / 18982	2200FH		1494:12		1212:12FH	3694:12FH
Hydraulic Servo Actuators	414	INSP	D212-1	18980 / 18981 / 18982	144MO		1494:12	12.12.2013	54MO	12.12.2025
Governor Controller Assy	416	TBO	D278-1	0785	2200FH		1335:48		1053:48FH	3535:48FH
Governor Controller Assy	417	INSP	D278-1	0785	144MO		1335:48	19.05.2011	23MO	19.05.2023
Engine Cooling Panels (consult IPC)	419	OTL	Various		2200FH		2033:24		1751:24FH	4233:24FH
Clutch Shaft	420	TBO	C166-4	0421	2200FH		2033:24	09.07.2020	1508:06FH	3990:06FH
Clutch Shaft	421	INSP	C166-4	0421	144MO		2033:24	23.10.2017	100MO	23.10.2029
Bearing Assy	422	TBO	C181-3	1822	2200FH		2033:24	01.04.2015	1751:24FH	4233:24FH
Bearing Assy	423	INSP	C181-3	1822	144MO		2033:24	01.04.2015	70MO	01.04.2027
Sprag Clutch	424	TBO	C188-3	11543	2200FH		2033:24	09.07.2020	1508:06FH	3990:06FH

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Sprag Clutch	425	INSP	C188-3	11543	144MO		2033:24	23.10.2017	100MO	23.10.2029
Hydraulic Pump	426	TBO	D500-1	5768	2200FH		1494:12		1212:12FH	3694:12FH
Engine Overhaul	600									
Engine	601	OH	O-540-F1B5	L-25579-40A	2000FH/144MO	200FH	2335:54	26.02.2021	2053:54FH*/140MO	4535:54FH/26.02.2033
Magneto LH	603	OH	10-600616-3	E11AA099	2000FH/144MO	200FH	2133:24	30.09.2020	1851:24FH*/135MO	4333:24FH/30.09.2032
Magneto RH	604	OH	10-600646-201	E11BA112	2000FH/144MO	200FH	2133:24	30.09.2020	1851:24FH*/135MO	4333:24FH/30.09.2032
Carburetor	605	OH	10-6035-11	MA-4-5	2000FH	200FH	2033:24	09.07.2020	1638:48FH*	4120:48FH
Starter	606	OH	BC315-100-2	1A90M8L81	2000FH	200FH	2033:24	09.07.2020	1638:48FH*	4120:48FH
Alternator	608	OH	ALX-8521	H-T061910	2000FH	200FH	2033:24	09.07.2020	1751:24FH*	4233:24FH
Oil Cooler	610	OH	C649-2	3711	2200FH/144MO		2033:24	07.08.2019	1751:24FH/122MO	4233:24FH/07.08.2031
Additional Requirements	650									
ELT Battery	651	LL	S1840510-01	TM0000139338	72MO		2231:00	30.04.2019	46MO	30.04.2025
Fire Extinguisher	653	LL	RT-A400	X-720287	144MO			31.12.2014	66MO	31.12.2026