

OE-XXZ - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2135:00	TSO: 72:30	
Hobbs: 2135:00	Pn: O-540-F1B5	
Type: R44	Sn: L-26640-40A	
Sn: 1692		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Rem.	Due	
European Requirements	000								
Full Airworthiness Review	001	INSP			36MO		7MO	07.04.2021	
ARC Extension	002	INSP			12MO		5MO	07.02.2021	
EASA SIB 2019-09R1 - ELT Annual Testing	004	INSP			12MO	15DY	7MO*	19.04.2021	
Fire Extinguisher	007	INSP			12MO	15DY	6MO*	31.03.2021	
First Aid Kit	008	INSP			12MO	15DY	6MO*	31.03.2021	
Weighing (CAT)	009	INSP			48MO	30DY	37MO*	04.10.2023	
Austrian Requirements	010								
LTH 40A 4.1 - Avionic Inspection	011	INSP			24MO	30DY	7MO*	04.04.2021	
LTH 40A 4.2 - Transponder Inspection	012	INSP			24MO	30DY	7MO*	04.04.2021	
LTH 40A 4.3 - Pitot Static Check & Compass Compensation	013	INSP			24MO	30DY	7MO*	20.04.2021	
Scheduled Maintenance Airframe	100	INSP							
RHC § 2.700 - 2200-hour maintenance (Overhaul)	101	INSP			2200FH		2127:30FH	4262:30FH	
RHC § 2.600 - 12-year maintenance	102	INSP			144MO		135MO	04.12.2031	
RHC § 2.400 - 100-hour/annual maintenance	103	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC § 2.400 - Ground & Flight Check for 100hour/annual maintenance	104	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC § 7.210 - Perform clutch assembly lubricant inspection & servicing	105	INSP			500FH	25FH	452:30FH*	2587:30FH	
RHC § 1.120 - Drain and flush MGB	108	INSP			500FH	25FH	452:30FH*	2587:30FH	
RHC § 1.130 - Drain and flush TGB	109	INSP			500FH	25FH	452:30FH*	2587:30FH	
RHC § 1.115 - Clean gearbox chip detectors	110	INSP			500FH/12MO	25FH/15DY	452:30FH*/3MO*	2587:30FH/19.12.2020	
RHC § 1.140 - Lubricate C181-3 bearings	111	INSP			300FH/36MO	15FH/30DY	242:30FH*/28MO*	2377:30FH/03.01.2023	
RHC § 1.140 - Perform Ground Run after bearing lubrication	112	INSP			300FH/36MO	15FH/30DY	242:30FH*/28MO*	2377:30FH/03.01.2023	
RHC § 1.170 - Replace hydraulic filter	113	INSP			300FH	15FH	242:30FH*	2377:30FH	
RHC SL-10 - PP-Tube / Guide Inspection	120	INSP			100FH	10FH	37:30FH*	2172:30FH	
RHC SL-38 - Cracked MS2142L-Nuts Inspection	122	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC SL-43 - C343-1 Push-Pull Tube Inspection	123	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC SL-46 - Clean Air Filter P/N B771-1/B771-2	124	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC SL-46 - Air Filter Replacement P/N B771-1/B771-2	125	INSP			600FH/60MO	30FH/30DY	557:30FH*/52MO*	2692:30FH/03.01.2025	
RHC SL-50 - D210 Corrosion-Resistant (CRES) Nuts	126	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
RHC SL-64A - Fire Extinguisher Handling & Maintenance P/N B381- (RT-A400)	127	INSP			100FH/12MO	10FH/15DY	46:30FH*/6MO*	2181:30FH/31.03.2021	
RHC SL-70 - Main Rotor Blade Tip Maintenance	128	INSP			100FH/12MO	10FH/15DY	37:30FH*/3MO*	2172:30FH/19.12.2020	
GTR225A Radio Inspection acc. GAMA Minor Change ICA-GTR225(x)	130	INSP	011-02807-00	2A6012837	12MO	15DY	6MO*	31.03.2021	
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	37:30FH*/3MO*	2172:30FH/19.12.2020	
Scheduled Engine Engine	200	INSP							

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Type:	R44	Sn:	L-26640-40A
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Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Rem.	Due
LYC § 04.4 - 50-Hour Inspection	204	INSP			50FH	5FH	32:30FH*	2167:30FH
LYC § 04.5 - 100-Hour Inspection	205	INSP			100FH	10FH	37:30FH*	2172:30FH
LYC § 04.6 - 400-Hour Inspection (Shorter Intervall)	206	INSP			300FH	15FH	242:30FH*	2377:30FH
LYC SI-1129D - Method of checking DC Alternator Belt Tension	207	INSP			100FH		49:06FH	2184:06FH
LYC SI-1191A - Cylinder Compression	208	INSP			100FH	10FH	37:30FH*	2172:30FH
LYC SI-1080C - Maintenance Items for special attention	209	INSP			50FH	5FH	32:30FH*	2167:30FH
LYC SB-301C - Maintenance Procedure and Service Limitation for Valves	210	INSP			300FH	15FH	242:30FH*	2377:30FH
LYC SB-366C - Carburetor Throttle Body Screw Inspection	212	INSP			50FH/12MO	5FH/15DY	32:30FH*/11MO*	2167:30FH/17.08.2021
LYC SB-388C / EU-2005-0023 R3 / LTA HB-2006-330 - Procedure to Determine Exhaust Valve and Guide Condition	213	INSP			330FH		257:30FH	2392:30FH
LYC SB-480F - Oil & Oil Filter Change	215	INSP			50FH/4MO	5FH/15DY	32:30FH*/3MO*	2167:30FH/17.12.2020
LYC SB-183A - Magneto Timing Discrepancies	216	INSP			100FH	10FH	37:30FH*	2172:30FH
Scheduled Maintenance LH Magneto	250	INSP						
CMI SB-643C - LH Magneto 100 Hours	252	INSP	10-600616-3	E04LA188	100FH		27:30FH	2162:30FH
CMI SB-643C - LH Magneto 500 Hours	254	INSP	10-600616-3	E04LA188	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
CMI SB-658 - Distributer Gear Maintenance - LH Magneto	256	INSP	10-600616-3	E04LA188	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
CMI SB-670 Replacement and maintenance of Magneto Distributer Block - LH Magneto	260	INSP	10-600616-3	E04LA188	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
Scheduled Maintenance RH Magneto	280							
CMI SB-643C - RH Magneto 100 Hours	282	INSP	10-600646-201	E04IA336	100FH	10FH	37:30FH*	2172:30FH
CMI SB-643C - RH Magneto 500 Hours	284	INSP	10-600646-201	E04IA336	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
CMI SB-658 - Distributer Gear Maintenance - RH Magneto	286	INSP	10-600646-201	E04IA336	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
CMI SB-663A Two-Wire Magneto Tach. Breaker Contact (Points) Assy. P/N 10-400507 - RH Magneto	288	INSP	10-600646-201	E04IA336	500FH/48MO	25FH/30DY	452:30FH*/28MO*	2587:30FH/03.01.2023
Fatigue Life Limited Parts/Overhaul/Additional Component Maintenance	300	LL						
Main Rotor Blade	306	LL	C016-7	10714 REV.AJ	2200FH/144MO		2060:06FH/124MO	4195:06FH/18.01.2031
Main Rotor Blade	307	LL	C016-7	10716 REV.AJ	2200FH/144MO		2060:06FH/124MO	4195:06FH/18.01.2031
Upper Frame	308	LL	C020-1	10030	2200FH		2127:30FH	4262:30FH
Pinion, Main Gearbox	320	LL	C146-2	R0383 REV.O	2200FH		2127:30FH	4262:30FH
Main Rotor Hub	321	LL	C154-1	11230	2200FH		2127:30FH	4262:30FH
Main Rotor Spindle	322	LL	C158-1	24370	2200FH		2060:06FH	4195:06FH
Main Rotor Spindle	323	LL	C158-1	24372	2200FH		2060:06FH	4195:06FH
Sump, Main Gearbox	326	LL	C263-2	8011 REV.H	2200FH		2127:30FH	4262:30FH
Housing, Main Gearbox	328	LL	C264-2	10465 REV.L	2200FH		2127:30FH	4262:30FH
Pinion, Tail Gearbox	330	LL	C545-2	11740 REV.J	2200FH		2127:30FH	4262:30FH
Tail Rotor Guard	333	LL	D079-1	11873	2200FH		2127:30FH	4262:30FH
Tail Rotor Hub	334	LL	G062-2	2487	2200FH		1797:12FH	3932:12FH

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Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Rem.	Due	
Tailcone Assembly, Rev N & Subsequ.	336	LL	C023-1	3846	4400FH		2265FH	4400FH	
Horizontal Stabilizer, Rev. M & Subsequ.	342	LL	C044-1	3766	4400FH		2265FH	4400FH	
Lower Swashplate	344	LL	C198-2	3363 REV.M	4400FH		2739:42FH	4874:42FH	
Main Rotor Shaft	345	LL	C251-1	R4384 REV.N	4400FH		4327:30FH	6462:30FH	
Tail Rotor Drive Shaft	349	LL	D196-1	1915	4400FH		2265FH	4400FH	
Tail Rotor Bellcrank	350	TBO	A120-3		144MO		128MO	22.05.2031	
Tail Rotor Bellcrank	351	OTL	A120-3		2200FH		2127:30FH	4262:30FH	
V-belts	352	TBO	A190-3		144MO		128MO	22.05.2031	
V-belts	353	OTL	A190-3		2200FH		2127:30FH	4262:30FH	
Battery cables	356	OTL	A780-x		2200FH		2127:30FH	4262:30FH	
Hoses, Air Ducts	358	TBO	A785-x		144MO		128MO	22.05.2031	
Hoses, Air Ducts	359	OTL	A785-x		2200FH		2127:30FH	4262:30FH	
Flex Plate Assy	362	OTL	A947-2		2200FH		2127:30FH	4262:30FH	
Alternator Belt	363	TBO	B173-x		144MO		128MO	22.05.2031	
Alternator Belt	364	OTL	B173-x		2200FH		2127:30FH	4262:30FH	
Hoses Assys	365	TBO	B283-x		144MO		128MO	22.05.2031	
Hoses Assys	366	OTL	B283-x		2200FH		2127:30FH	4262:30FH	
Main Rotor Blade and Spindle Assy	369	TBO	C005-12		2200FH		2060:06FH	4195:06FH	
Main Rotor Blade and Spindle Assy	370	INSP	C005-12		144MO		135MO	04.12.2031	
Main Rotor Hub Assy	371	INSP	C005-x		144MO		135MO	04.12.2031	
Main Rotor Gearbox and Mast Assy	372	TBO	C006-8	1094 REV.AL	2200FH		2127:30FH	4262:30FH	
Main Rotor Gearbox and Mast Assy	373	INSP	C006-8	1094 REV.AL	144MO		128MO	13.05.2031	
Fanshaft and Bearing Assy	374	TBO	C007-5		2200FH		2127:30FH	4262:30FH	
Fanshaft and Bearing Assy	375	INSP	C007-5		144MO		131MO	13.08.2031	
Tail Rotor Assy	376	TBO	C008-9		2200FH		1797:12FH	3932:12FH	
Tail Rotor Assy	377	INSP	C008-9		144MO		72MO	08.09.2026	
Swashplate Assy	379	TBO	C017-4	3162 REV.Y	2200FH		539:42FH	2674:42FH	
Swashplate Assy	380	INSP	C017-4	3162 REV.Y	144MO		106MO	31.07.2029	
Clutch Assy	381	TBO	C018-2		2200FH		1851:30FH	3986:30FH	
Clutch Assy	382	INSP	C018-x		144MO		95MO	02.08.2028	
Tail Rotor Gearbox Assy	383	TBO	C021-1	2466 REV.J	2200FH		2127:30FH	4262:30FH	
Tail Rotor Gearbox Assy	384	INSP	C021-1	2466 REV.J	144MO		128MO	20.05.2031	
Tail Rotor Pitch Control	386	TBO	C031-1	11723	2200FH/144MO		2127:30FH/127MO	4262:30FH/22.04.2031	
Bearing Assy	387	TBO	C041-11	0901	144MO		117MO	05.06.2030	

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Sn: 1692		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Rem.	Due	
Belt Tension Actuator Assy	388	TBO	C051-1	7681 REV.W	2200FH		2018:48FH	4153:48FH	
Belt Tension Actuator Assy	389	INSP	C051-1	7681 REV.W	144MO		89MO	11.02.2028	
Tail Rotor Push-Pull Tube Assy	391	OTL	C121-17		2200FH		2127:30FH	4262:30FH	
Muffler with Risers	392	OTL	C169-x		2200FH		2127:30FH	4262:30FH	
Main Rotor Pitch Link Assy	393	OTL	C258-1		2200FH		2127:30FH	4262:30FH	
Swashplate Boot	394	TBO	C480-1		144MO		128MO	22.05.2031	
Swashplate Boot	395	OTL	C480-1		2200FH		2127:30FH	4262:30FH	
Harness & Buckle Assy	399	TBO	C628-x		2200FH		2127:30FH	4262:30FH	
Harness & Buckle Assy	400	TBO	C628-x		2200FH		2127:30FH	4262:30FH	
Harness & Buckle Assy	401	TBO	C628-x		2200FH		2127:30FH	4262:30FH	
Mount	402	TBO	C653-1		144MO		128MO	23.05.2031	
Mount	403	TBO	C653-2		144MO		128MO	23.05.2031	
Dual Tachometer	404	TBO	C792-4	710	144MO		131MO	01.08.2031	
Flex Plate Assy	407	OTL	C947-1		2200FH		2127:30FH	4262:30FH	
Flex Plate Assy	408	OTL	C947-3	REV.G	2200FH		2127:30FH	4262:30FH	
Fanwheel Assy	409	TBO	D174-2	REV.O	2200FH		2127:30FH	4262:30FH	
Fanwheel Assy	410	INSP	D174-2	REV.O	144MO		128MO	20.05.2031	
Hydraulic Reservoir	411	TBO	D211-1	5090	2200FH		1062:12FH	3197:12FH	
Hydraulic Reservoir	412	INSP	D211-1	5090	144MO		45MO	25.06.2024	
Hydraulic Servo Actuators	413	TBO	D212-1	5963 REV.G	2200FH		2127:30FH	4262:30FH	
Hydraulic Servo Actuators	413	TBO	D212-1	2270 REV.F	2200FH		2127:30FH	4262:30FH	
Hydraulic Servo Actuators	413	TBO	D212-	9220 REV.I	2200FH		2127:30FH	4262:30FH	
Hydraulic Servo Actuators	414	INSP	D212-1	5963 REV.G	144MO		130MO	19.07.2031	
Hydraulic Servo Actuators	414	INSP	D121-1	9220 REV.I	144MO		127MO	12.04.2031	
Hydraulic Servo Actuators	414	INSP	D212-1	2270 REV.F	144MO		131MO	26.08.2031	
Governor Controller Assy	416	TBO	D278-1R	0609 REV.E	2200FH		2127:30FH	4262:30FH	
Governor Controller Assy	417	INSP	D278-1R	0609	144MO		128MO	08.05.2031	
Bellcrank Assy	418	TBO	D756-3 / D756-4		144MO		128MO	22.05.2031	
Engine Cooling Panels (consult IPC)	419	OTL	Various		2200FH		2127:30FH	4262:30FH	
Clutch Shaft	420	TBO	C166-4	9939 REV.P	2200FH		1851:30FH	3986:30FH	
Clutch Shaft	421	INSP	C166-4	9939 REV.P	144MO		95MO	02.08.2028	
Bearing Assy	422	TBO	C181-3	4009	2200FH		1851:30FH	3986:30FH	
Bearing Assy	423	INSP	C181-3	4009	144MO		131MO	13.08.2031	
Sprag Clutch	424	TBO	C188-3	10694 REV.H	2200FH		1851:30FH	3986:30FH	

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Sprag Clutch	425	INSP	C188-3	10694 REV.H	144MO		95MO	02.08.2028	
Hydraulic Pump	426	TBO	D500-1	5345 REV.I	2200FH		2127:30FH	4262:30FH	
Engine Overhaul	600								
Engine	601	OH	O-540-F1B5	L-26640-40A	2000FH/144MO	200FH	2127:30FH*/132MO	4262:30FH/06.09.2031	
Magneto LH	603	OH	10-600616-3	E04LA188	2000FH/144MO	200FH	2060:06FH*/123MO	4195:06FH/04.12.2030	
Magneto RH	604	OH	10-600646-201	R04IA336	2000FH/144MO	200FH	2060:06FH*/123MO	4195:06FH/04.12.2030	
Carburetor	605	OH	10-6035-11-H	MS06BA01	2000FH	200FH	2127:30FH*	4262:30FH	
Starter	606	OH	BC315-100-2	1A90M8L80	2000FH	200FH	2127:30FH*	4262:30FH	
Alternator	608	OH	ALX-8521-X	H-T040912	2000FH	200FH	2127:30FH*	4262:30FH	
Oil Cooler	610	OH	C649-2	3240	2200FH/144MO		2127:30FH/131MO	4262:30FH/29.08.2031	
Additional Requirements	650								
ELT Battery	651	LL	All		72MO		18MO	31.03.2022	
Fire Extinguisher	653	LL	RT-A400		144MO		111MO	31.12.2029	
First Aid Kit	655	LL			62MO		18MO	31.03.2022	