

D-HUBI - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2842:30	TSO: 807:00	
Hobbs: 2842:30	Pn: O-540-F1B5	
Type: R44	Sn: L-26650-40A	
Sn: 0725		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
European Requirements	000									
Full Airworthiness Review	001	INSP			36MO		2674:42	03.07.2021	34MO	03.07.2024
ARC Extension	002	INSP			12MO		2674:42	03.07.2021	10MO	03.07.2022
EASA SIB 2011-15R2 - Mode S Transponder Check	003	INSP			24MO	30DY	2704:06	13.07.2021	23MO*	12.08.2023
EASA SIB 2019-09R1 - ELT Annual Testing	004	INSP			12MO	15DY	2704:06	13.07.2021	10MO*	28.07.2022
Check each static pressure system, each altimeter instrument, and each automatic pressure altitude reporting system acc. CFR § 91.411	005	INSP			24MO	30DY	2704:06	13.07.2021	23MO*	12.08.2023
Compass Compensation acc. FAR 23.1547 & 23.1327	006	INSP			24MO	30DY		22.05.2020	9MO*	21.06.2022
First Aid Kit	008	INSP			12MO	15DY	2704:06	15.07.2021	10MO*	30.07.2022
Weighing (CAT)	009	INSP			48MO	30DY	2615:00	12.01.2021	41MO*	11.02.2025
Scheduled Maintenance Airframe	100	INSP								
RHC § 2.700 - 2200-hours maintenance (Overhaul)	101	INSP			2200FH		2035:30	28.12.2016	1393FH	4235:30FH
RHC § 2.600 - 12-year maintenance	102	INSP			144MO		2035:30	28.12.2016	87MO	28.12.2028
RHC § 2.400 - 100-hour/annual maintenance	103	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC § 2.400 - Ground & Flight Check for 100hour/annual maintenance	104	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC § 7.210 - Perform clutch assembly lubricant inspection & servicing	105	INSP			500FH	25FH	2535:30	13.08.2020	218FH*	3060:30FH
RHC § 1.120 - Drain and flush MGB	108	INSP			500FH	25FH	2535:30	13.08.2020	218FH*	3060:30FH
RHC § 1.130 - Drain and flush TGB	109	INSP			500FH	25FH	2535:30	13.08.2020	218FH*	3060:30FH
RHC § 1.115 - Clean gearbox chip detectors	110	INSP			500FH/12MO	25FH/15DY	2704:06	15.07.2021	386:36FH*/10MO*	3229:06FH/30.07.2022
RHC § 1.140 - Lubricate C181-3 bearings	111	INSP			300FH/36MO	15FH/30DY	2615:00	12.01.2021	87:30FH*/29MO*	2930FH/11.02.2024
RHC § 1.140 - Perform Ground Run after bearing lubrication	112	INSP			300FH/36MO	15FH/30DY	2615:00	12.01.2021	87:30FH*/29MO*	2930FH/11.02.2024
RHC § 1.170 - Replace hydraulic filter	113	INSP			300FH	15FH	2615:00	12.01.2021	87:30FH*	2930FH
RHC SL-38 - Cracked MS2142L-Nuts Inspection	122	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC SL-43 - C343-1 Push-Pull Tube Inspection	123	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC SL-46 - Clean Air Filter P/N B771-1/B771-2	124	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC SL-46 - Air Filter Replacement P/N B771-1/B771-2	125	INSP			600FH/60MO	30FH/30DY	2753:00	10.08.2021	540:30FH*/60MO*	3383FH/09.09.2026
RHC SL-50 - D210 Corrosion-Resistant (CRES) Nuts	126	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC SL-64A - Fire Extinguisher Handling & Maintenance P/N B381- (RT-A400)	127	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
RHC § 9.150 (RHC SL-70) - Main Rotor Blade Tip Maintenance	128	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
GTR225A Inspection acc. GAMA ICA2016_006_R-44-0507	130	INSP			12MO	15DY	2704:06	15.07.2021	10MO*	30.07.2022
Emergency Landing Light Inspection acc. EASA STC 2004-1003, SH/MAJ.MOD/95001	131	INSP			50FH/12MO	5FH/15DY	2808:18	09.09.2021	15:30FH*/12MO*	2858FH/24.09.2022
Airwolf Filter Inspection / Cleaning acc. AFC-W324_Rev_X	132	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022

D-HUBI - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2842:30	TSO: 807:00	
Hobbs: 2842:30	Pn: O-540-F1B5	
Type: R44	Sn: L-26650-40A	
Sn: 0725		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
ELT Security	134	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
Tail Rotor Blade Condition and Care	135	INSP			100FH/12MO	10FH/15DY	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
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	2808:18	09.09.2021	71:36FH*/12MO*	2914:06FH/24.09.2022
Scheduled Engine Engine	200	INSP								
LYC § 04.4 - 50-Hour Inspection	204	INSP			50FH	10FH	2808:18	09.09.2021	20:30FH*	2863FH
LYC § 04.5 - 100-Hour Inspection	205	INSP			100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
LYC § 04.6 - 400-Hour Inspection (Shorter Intervall)	206	INSP			300FH	15FH	2615:00	12.01.2021	87:30FH*	2930FH
LYC SI-1129D - Method of checking DC Alternator Belt Tension	207	INSP			100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
LYC SI-1080C - Maintenance Items for special attention	209	INSP			50FH	10FH	2808:18	09.09.2021	20:30FH*	2863FH
LYC SB-301C - Maintenance Procedure and Service Limitation for Valves	210	INSP			300FH	15FH	2615:00	12.01.2021	87:30FH*	2930FH
LYC SB-366C - Carburetor Throttle Body Screw Inspection	212	INSP			50FH/12MO	10FH/15DY	2808:18	09.09.2021	20:30FH*/12MO*	2863FH/24.09.2022
LYC SB-388C / EU-2005-0023 R3 / LTA HB-2006-330 - Procedure to Determine Exhaust Valve and Guide Condition	213	INSP			330FH		2615:00	12.01.2021	102:30FH	2945FH
LYC SB-480F - Oil & Oil Filter Change	215	INSP			50FH/4MO	10FH/15DY	2808:18	09.09.2021	20:30FH*/4MO*	2863FH/24.01.2022
Scheduled Maintenance LH Magneto	250	INSP								
CMI SB-643C - LH Magneto 100 Hours	252	INSP	10-600616-3	E11CA199R	100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
CMI SB-643C - LH Magneto 500 Hours	254	INSP	10-600616-3	E11CA199R	500FH/48MO	25FH/30DY	2615:00	19.11.2020	297:30FH*/39MO*	3140FH/19.12.2024
CMI SB-670 Replacement and maintenance of Magneto Distributer Block - LH Magneto	260	INSP	10-600616-3	E11CA199R	500FH/48MO	25FH/30DY	2615:00	19.11.2020	297:30FH*/39MO*	3140FH/19.12.2024
CMI SB-658 - 100 Hour Distributer Gear Maintenance - LH Magneto	261	INSP			100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
Scheduled Maintenance RH Magneto	280									
CMI SB-643C - RH Magneto 100 Hours	282	INSP	10-600646-201	E03LA020	100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
CMI SB-643C - RH Magneto 500 Hours	284	INSP	10-600646-201	E03LA020	500FH/48MO	25FH/30DY	2615:00	19.11.2020	297:30FH*/39MO*	3140FH/19.12.2024
CMI SB-663A Two-Wire Magneto Tach. Breaker Contact (Points) Assy. P/N 10-400507 - RH Magneto	288	INSP	10-600646-201	E03LA020	500FH/48MO	25FH/30DY	2615:00	19.11.2020	297:30FH*/39MO*	3140FH/19.12.2024
CMI SB-670 Replacement and maintenance of Magneto Distributer Block - LH Magneto	290	INSP	10-600646-201	E03LA020	500FH/48MO	25FH/30DY	2615:00	19.11.2020	297:30FH*/39MO*	3140FH/19.12.2024
CMI SB-658 - 100 Hour Distributer Gear Maintenance - RH Magneto	291	INSP			100FH	10FH	2808:18	09.09.2021	71:36FH*	2914:06FH
Fatigue Life Limited Parts/Overhaul/Additional Component Maintenance	300	LL								
Main Rotor Blade	306	LL	C016-7	0671 REV.AD	2200FH/144MO		2035:30	26.04.2011	490:05FH/19MO	3332:35FH/26.04.2023
Main Rotor Blade	307	LL	C016-7	0745 REV.AD	2200FH/144MO		2035:30	26.04.2011	490:05FH/19MO	3332:35FH/26.04.2023
Upper Frame	308	LL	C020-1	9837 REV.W	2200FH		2244:00	03.04.2019	1601:30FH	4444FH
Tail Rotor Blade	314	LL	C029-3	1070 REV.N	2200FH/144MO		2035:30	15.10.2012	1291FH/37MO	4133:30FH/15.10.2024
Tail Rotor Blade	315	LL	C029-3	1174 REV.N	2200FH/144MO		2035:30	15.10.2012	1291FH/37MO	4133:30FH/15.10.2024
Gear Set, Main Gearbox	319	LL	C146-5	8900 REV.N	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Main Rotor Hub	321	LL	C154-1	10896W	2200FH		2237:54	30.11.2018	1595:24FH	4437:54FH

D-HUBI - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2842:30	TSO: 807:00	
Hobbs: 2842:30	Pn: O-540-F1B5	
Type: R44	Sn: L-26650-40A	
Sn: 0725		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
Main Rotor Spindle	322	LL	C158-1	13188 REV.I	2200FH		2035:30		490:05FH	3332:35FH
Main Rotor Spindle	323	LL	C158-1	13321 REV.I	2200FH		2035:30		490:05FH	3332:35FH
Sump, Main Gearbox	326	LL	C263-2	6532 REV.H	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Housing, Main Gearbox	328	LL	C264-2	9038 REV.L	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Gear Set, Tail Gearbox	329	LL	C545-1	9705 REV.J	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Bearing Set, C017-6 Swashplate	331	LL	C647-12	B162058	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Tail Rotor Guard	333	LL	D079-1	10258 REV.V	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Tail Rotor Hub	334	LL	G062-2	3594 REV.E	2200FH		2035:30	28.12.2016	1291FH	4133:30FH
Tailcone Assembly, Rev N & Subsequ.	336	LL	C023-1	0817 REV.AA	4400FH		0:00		1557:30FH	4400FH
Main Rotor Shaft	345	LL	C251-2	R4116 REV.M	4400FH		0:00	28.12.2016	1557:30FH	4400FH
Tail Rotor Bellcrank	350	TBO	A120-3		144MO		2035:30	28.12.2016	87MO	28.12.2028
Tail Rotor Bellcrank	351	OTL	A120-3		2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Oil lines	354	OTL	A723-15	REV.W	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Oil lines	355	OTL	A723-16	REV.U	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Main Rotor Blade and Spindle Assy	369	TBO	C005-12		2200FH		2035:30	28.12.2016	490:05FH	3332:35FH
Main Rotor Blade and Spindle Assy	370	INSP	C005-12		144MO		2035:30	26.04.2011	19MO	26.04.2023
Main Rotor Hub Assy	371	INSP	C005-x		144MO		2035:30	28.12.2016	87MO	28.12.2028
Main Rotor Gearbox and Mast Assy	372	TBO	C006-8	3392 REV.AJ	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Main Rotor Gearbox and Mast Assy	373	INSP	C006-8	3392 REV.AJ	144MO		2035:30	29.08.2016	83MO	29.08.2028
Fanshaft and Bearing Assy	374	TBO	C007-5	8541 REV.AA	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Fanshaft and Bearing Assy	375	INSP	C007-5	8541 REV.AA	144MO		2035:30	30.08.2016	83MO	30.08.2028
Tail Rotor Assy	376	TBO	C008-9		2200FH		2035:30	28.12.2016	1291FH	4133:30FH
Tail Rotor Assy	377	INSP	C008-9		144MO		2035:30	05.04.2016	79MO	05.04.2028
Swashplate Assy	379	TBO	C017-6	3440 REV.AE	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Swashplate Assy	380	INSP	C017-6	3440 REV.AE	144MO		2035:30	30.08.2016	83MO	30.08.2028
Clutch Assy	381	TBO	C018-2		2200FH		2035:30	28.12.2016	825:47FH	3668:17FH
Clutch Assy	382	INSP	C018-2		144MO		2035:30	12.09.2012	36MO	12.09.2024
Tail Rotor Gearbox Assy	383	TBO	C021-1	8187 REV.P	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Tail Rotor Gearbox Assy	384	INSP	C021-1	8187 REV.P	144MO		2035:30	30.08.2016	83MO	30.08.2028
Tail Rotor Pitch Control	386	TBO	C031-1	9757 REV.K	2200FH/144MO		2035:30	30.08.2016	1393FH/83MO	4235:30FH/30.08.2028
Belt Tension Actuator Assy	388	TBO	C051-1	2201 REV.T	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Belt Tension Actuator Assy	389	INSP	C051-1	2201 REV.T	144MO		2035:30	09.08.2016	83MO	09.08.2028
Spring Assy	390	TBO	C056-1		2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Harness & Buckle Assy	399	TBO	C628-x		2200FH		2035:30	28.12.2016	1393FH	4235:30FH

D-HUBI - Recurring Maintenance (All)

Aircraft	Engine(s)	1
TT: 2842:30	TSO:	807:00
Hobbs: 2842:30	Pn:	O-540-F1B5
Type: R44	Sn:	L-26650-40A
Sn: 0725		

Description	Task No.	Action	Pn	Sn	Int.	Ext.*	Ac. TT LSV	Start date	Rem.	Due
Harness & Buckle Assy	400	TBO	C628-x		2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Harness & Buckle Assy	401	TBO	C628-x		2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Mount	402	TBO	C653-1	REV. J	144MO		2615:00	22.07.2018	106MO	22.07.2030
Mount	403	TBO	C653-2	REV. H	144MO		2615:00	24.01.2017	88MO	24.01.2029
Dual Tachometer	404	TBO	C792-4	486 REV.J	144MO		2035:30	29.08.2016	83MO	29.08.2028
Fanwheel Assy	409	TBO	D174-2	REV.QL	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Fanwheel Assy	410	INSP	D174-2	REV.QL	144MO		2035:30	15.08.2016	83MO	15.08.2028
Hydraulic Reservoir	411	TBO	D211-1	2238 REV.I	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Hydraulic Reservoir	412	INSP	D211-1	2238 REV.I	144MO		2035:30	28.12.2016	87MO	28.12.2028
Hydraulic Servo Actuators	413	TBO	D212-1	6549	2200FH		2237:54	30.11.2018	1595:24FH	4437:54FH
Hydraulic Servo Actuators	414	INSP	D212-1	6549	144MO		2237:54	15.10.2018	109MO	15.10.2030
Tail Rotor Drive Shaft	415	OTL	D224-2	7595 REV.L	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Governor Controller Assy	416	TBO	D278-1	1506 REV.E	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Governor Controller Assy	417	INSP	D278-1	1506 REV.E	144MO		2035:30	07.06.2016	81MO	07.06.2028
Clutch Shaft	420	TBO	C166-4	7917 REV.P	2200FH		2035:30	28.12.2016	825:47FH	3668:17FH
Clutch Shaft	421	INSP	C166-4	7917 REV.P	144MO		2035:30	12.09.2012	36MO	12.09.2024
Bearing Assy	422	TBO	C181-3	8541	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Bearing Assy	423	INSP	C181-3	8541	144MO		2035:30	28.12.2016	87MO	28.12.2028
Sprag Clutch	424	TBO	C188-3	8349 REV.H	2200FH		2035:30	28.12.2016	825:47FH	3668:17FH
Sprag Clutch	425	INSP	C188-3	8349 REV.H	144MO		2035:30	12.09.2012	36MO	12.09.2024
Hydraulic Pump	426	TBO	D500-1	1645 REV.F	2200FH		2035:30	28.12.2016	1393FH	4235:30FH
Engine Overhaul	600									
Engine	601	OH	O-540-F1B5	L-26650-40A	2000FH/144MO	200FH	2035:30	25.08.2016	1393FH*/83MO	4235:30FH/25.08.2028
Magneto LH	603	OH	10-600616-3	E11CA199R	2000FH/144MO	200FH	2615:00	19.11.2020	1972:30FH*/134MO	4815FH/19.11.2032
Magneto RH	604	OH	10-600646-201	E03LA020	2000FH/144MO	200FH	2615:00	19.11.2020	1972:30FH*/134MO	4815FH/19.11.2032
Carburetor	605	OH	10-6035-11	MSC03503	2000FH	200FH	2035:30	25.08.2016	1393FH*	4235:30FH
Starter	606	OH	BC315-100-2	01960000123	2000FH	200FH	2035:30	25.08.2016	1393FH*	4235:30FH
Alternator	608	OH	ALX-8521R	H-V030898	2000FH	200FH	2615:48	26.04.2021	1973:18FH*	4815:48FH
Oil Cooler	612	OH	10886A	2484	2000FH	20FH	2035:30	25.08.2016	1213FH*	4055:30FH
Additional Requirements	650									
ELT Battery	651	LL	All		72MO			28.02.2016	5MO	28.02.2022
Fire Extinguisher	653	LL	RT-A400	X-718972	144MO			31.12.2012	39MO	31.12.2024
First Aid Kit	655	LL			62MO			31.01.2017	6MO	31.03.2022