

HELIMECH LIMITED
AIRWORTHINESS DIRECTIVE STATEMENT AS350

Aircraft Registration: G-GGGR Aircraft Serial Number: 4064 Engine Type/Serial Number: ARRIEL2B1 / 23200	Aircraft Type: AS 350B3 Airframe Hours: 7892.6 Engine Hours: 8992.6	Date: 12 January 2023 Work Pack Ref: J5671
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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
01.00.03	F-1979-134-008		Spherical Thrust Bearings	N/A by installed P/N - C/w at build
01.00.04	F-1979-210-010		Arriel 1B Reduction Gearbox Bearings	N/A by engine model / variant
	F-1979-254-012		Oil System Metal Particle Detection	N/A to ARRIEL 2B1 installation
01.00.06	F-1981-084-017		MGB Hydraulic Pump Attachments	C/w at build
01.00.07	F-1981-184-020		T/R Pitch Change Horn Inspection/Replacement	N/A by installed P/N
	F-1982-024-024		Checking Bonding of Leading Edges – T/R Blades	N/A by installed P/No 355A12-0050-12
01.00.10	F-1983-075-033		T/R Blades With S/Steel Leading Edges	N/A by installed P/No 355A12-0050-12
01.00.11	F-1984-073(AB)		Buckles – L'Aiglon Safety Belt	N/A by type – EC Insp Log Book Section 1
01.00.14	F-1985-135-042		Fuel and MGB Filters	C/w at build
01.00.16	F-1986-057-044R1		Main Rotor Head Roving Sleeve Beams	N/A by installed P/No
	F-1986-070-045		Fuel Filter Drain	N/A by aircraft version
01.00.17	F-1986-125-048R1		Divergent Dynamic Excitation in Flight or Ground	N/A by aircraft version
01.00.19	F-1987-115-050		Calculation of Flight Cycles	N/A by aircraft version
01.00.20	F-1987-161-051		Bolts 350A31-2051-20 & 2067-20 Life Reduction	N/A by aircraft version
01.00.21R1	F-1988-184-052R1		Dunlop Servo Unit – Tail Rotor	N/A by aircraft version and manufacturer
01.00.23	F-1989-081-053		Cold Weather Limits Spherical Thrust Bearings	N/A by aircraft version
01.00.27	F-1990-121		Electric Hoists	N/A by equipment fit
	F-1990-128(AB)		Vent Pipe – Aerazur Liferrafts	N/A by equipment fit
01.00.29	F-1990-198-056R1		Battery Temperature Probe	N/A by aircraft version
01.00.33	F-1991-137-059		TGB Expansion Pin (each disturbance) – T/R Pitch Control Lever	N/A by aircraft version
	F-1991-166		Cover and Vent Hose– Aerazur Liferrafts	N/A by equipment fit
01.00.34	F-1991-159-060		TRDS Bearings	N/A by aircraft version
01.00.36	F-1992-145-062		Hydraulic System Contamination	N/A by aircraft version
01.00.38	F-1992-159-063R2		Engine Fire Detection	N/A by aircraft version
01.00.41	F-1993-030-065		MR Shaft Correct Assembly Check	N/A by aircraft version
01.00.42	F-1994-180-069		Cyclic Pitch Change Control Rod	N/A by aircraft version
01.00.43R1	F-1994-087-068		MGB Oil Pressure Switch	N/A by aircraft version
01.00.44	F-1994-279-070R1		MR Shaft Assembly	N/A by aircraft version
01.00.46	F-1997-147-072R1		Tailboom Attachment Bolts	N/A by aircraft version
01.00.47	F1998-511-074		Crouzet Circuit Breakers	N/A by A/C delivery date– EC Log Book
01.00.48	F-2001-074-081		TR Hub Pitch Change Plate Bearings	N/A post MOD 076550
01.00.49		2009-0122R1	Load Release Units AS21-5-1 to 7	N/A by P/N See LBE 23 Jan 20 / 25 Feb 20

Signature:

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
01.00.52	F-2003-099(A)		Main & Tail SAMM Servos	N/A by installed main Servo P/N SC5083-1 and SC5084-1 and tail Servo P/N SC5072 S/N 495
01.00.54	F-2004-046R1	2004-3061	Hoist Hook	Superseded by EASA AD 2006-0098
01.00.54	F-2004-046R1	2006-0098	Hoist Hook	N/A by equipment fit
01.00.55	F-2004-085R1	2006-0248	Emergency Flotation Gear	Superseded by EASA AD 2008-0214E
01.00.56	F-2004-170(A)R1	2005-2241	Hoist Hook	N/A by equipment fit
01.00.57R1		2006-0337	Starter Generator Limitations (B3 only)	N/A by installed Thales P/N 515-030
01.00.58R1		2007-0141E	M/R and T/R Servo Controls	N/A by installed S/N 2964/3587/1314/495
01.00.59		2008-0214E	Mixability of the Emergency Flotation Gear	N/A by aircraft version
01.00.63		2009-0183E-CN	Cast Lifesaving D Lok Hooks	AD Cancelled (11 February2010)
01.00.65		2012-0207E	T/R - Laminated Half-Bearings – Inspection/Replacement	Superseded by EASA AD 2012-0217E
01.00.65R1		2012-0217E	T/R - Laminated Half-Bearings – Inspection/Replacement	Superseded by EASA 2013-0029
01.00.65R3		2013-0029	T/R - Laminated Half-Bearings – Inspection/Replacement	N/A by MOD state and installed P/N
01.00.67R2	(S/S AD 2013-0287)	2021-0195	Flight Manual – Engine DECU Emergency Procedure - Amendment	N/A by engine variant – LBE 5 Jan 22
01.00.68R2		2016-0020	MGB - Main and Bottom Casings - Limitation and Follow-Up of Casings in Torque Cycles (TC) (Refer to AD applicable Paras)	AD Para (1): FH and TC for installed MGB Main Casing P/N 350A32-3121-06 S/N M5778 and MGB Sump Casing P/N 350A32-3119-05 S/N MAP5738Vestablished at 6000.0 ACTT and a/c total landings 10039 – Main Casing TC = 31022 and Sump TC =40483 AD Para (2): Sump S/N marked with 'V' AD Para (3): MGB main casing initial inspection due at 89800TC AD Para (6): Not applicable – See Para (7) AD Para (7): MGB sump – Conversion made iaw ASB Para 1.E.2 (6 x 6747.2 = 40483)
01.00.69R3		2016-0021	MGB - Limitation and Follow-Up of Casings in Torque Cycles (TC) (Refer to AD Paras (3) and (4))	N/A by aircraft version
01.00.70R1		2015-0195	Tail Rotor Driveshaft Bearing Inspection (165 Hours)	Last C/w at 7835.3 ACTT
01.00.72R1		2020-0217-E	Cyclic Stick Grip UP/DOWN Switch for Hoist Control	Superseded by EASA AD 2021-0023
05.00.01	F-1978-193-001R1		T/R Pitch Change Mechanism Self-aligning Bearing	N/A by aircraft DOM
05.00.02	F-1978-193-001R1		T/R Pitch Change Link Bearings	N/A by aircraft DOM
05.00.03	F-1979-104-006		Vibration Absorber Flange (MRH)	N/A by aircraft DOM
05.00.04R1	F-1980-184-015R1		Monitoring of Bolts Securing Starflex Star	N/A by aircraft DOM
05.00.06R2	F-1981-094-018R2		Surveillance of Wear on MGB Vertical Shaft Splines	N/A by installed P/N 350A32-0310-02
05.00.08R5	F-1998-173-073A		TRDS Rear Section Bearing/Bearing Mount Inspection (100 Hour/500 Hour)	Superseded by EASA AD 2015-0195

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
05.00.09	F-1982-098-026		Upper Fin Attachment Fitting	N/A by aircraft DOM
05.00.10R1	F-1985-068-038		Inspection of Bevel Ring Gear to Vertical Shaft	N/A by installed P/N 350A32-0310-02
05.00.11R5	F-1984-064-037R3		Inspection of T/R Blade Assembly (30 Hour/500 Hour)	N/A by installed P/N355A12-0050-12
05.00.12	F-1982-175-029		MGB Oil Monitoring	N/A by aircraft DOM
05.00.13R3	F-1983-173-036		M/R Shaft Mast Monitoring	N/A by installed P/N 350A37-1290-04
05.00.15A	F-1985-095-040		M/R Shaft	N/A by installed P/N 350A37-1290-04
05.00.025R1	F-1993-090-067R1		Sliding Window of RH & LH Standard & Sliding Door	N/A by aircraft version
05.00.28	F-1996-156-071R1		Checking MGB Suspension Bi-directional Crossbeam	N/A by aircraft version
05.00.29R3	F-1999-085-076R3		T/R Hub Pitch Change Spider Plate Bearing Check	N/A post MOD 076551 – EC L/B Section 1
05.00.32		2007-0138R2	T/R Blade Skin	Superseded by EASA AD 2009-0039
05.00.33R3	F-2000-222-079R1	2004-9369	T/R Swashplate Bearing Check. TQ loading increased	N/A by P/N 350A33-2030-00 (post MOD 076550)
05.00.35	F-2000-340-080R2		Check Attachment Areas of Heat Shield – TRDS Forward Fairing	AD Para 3.2.1: ALF check applies AD Para 3.2.2: 100 Hour last c/w at 7835.3 ACTT
	F-2001-088-082R1		Bench Seat Cushions	Superseded by EASA AD 2008-0044
05.0037R1	F-2001-580-085R2	2004-11052	Checking Tail Servo Control Eye End Fitting Locking	N/A post MOD 073139 – EC L/B Section 1
05.00.38R2	F-2001-557-086R3		Rotor(s) - Separation of Bush From Starflex	N/A by installed P/N 350A31-1918-00
	F-2001-590-087R1		Main Servo Controls	Superseded by AD F-2003-099(A)
05.00.39	F-2002-044(A)		Load Release Unit	N/A by Onboard Systems Kit P/N 200-306-01 – See LBEs 23 Jan 20 / 25 Feb 20
05.00.40R3	F-2001-640-089	2007-0138R2	T/R Blade Skin Check	Superseded by EASA AD 2009-0039
05.00.40R3	F-2001-640-089 CN	2009-0039	T/R Blade Skin Inspection/Repair	N/A by installed P/N 355A12-0050-12
05.00.41R2		2006-0249	Check of Sliding Door Rollers and Rails	N/A by post Mod 073287 + 073290 See EC Inspection Log Book Section 1
05.00.43R2	F-2004-035(A)		Rear Frame Inspection	N/A by post MOD 073215 – EC L/B Sect 1
05.00.44	F-2004-045	2004-3060	Twist Grip Solenoid	Superseded by EASA AD 2006-0183E
05.00.44	F-2004-045	2006-0183E	Twist Grip Solenoid	Superseded by EASA AD 2011-0237
05.00.45R1	F-2004-055(A)R1	2004-4046	Hydraulic Fluid Replacement in Cold Weather	N/A by operating conditions
05.00.46	F-2005-010R1	2004-12550	Fin Spars for Cracking	Superseded by EASA AD 2006-0095
05.00.46	F-2005-010R1	2006-0095	Fin Spars for Cracking	Superseded by EASA AD 2008-0121
05.00.47	F-2005-136R1	2006-0251R2	Sliding Door Rear Pin	Superseded by EASA AD 2007-0236
05.00.47R1	F-2005-136R1	2007-0236	Sliding Door Rear Pin – Modify by 30 September 2007	N/A by post MOD 073298 / 073308 – EC Log Book Section 1

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05.00.48	F-2005-102R2	2006-0273	RH Cabin Vibration Dampers	N/A – No AFCS installed
05.00.49R2		2006-0094	Engine Control Twist Grip (Micro-switch 100/2B.4 550 Hours)	Superseded by EASA AD 2011-0237
05.00.49R3			Microswitch of the Twist Grip Assembly (Micro-switch 110/2B.4 330 Hours)	Superseded by EASA AD 2012-0252
05.00.49R3		2017-0035	Engine Control Twist Grip Assembly – Adjust//Check/Replace/Modification	N/A by engine variant -2B1
05.00.51		2006-0055E	M/R Servo Controls	N/A by Servo maintenance history
05.00.54		2006-0286R1	Oxygen Cylinders Removal	N/A by equipment fit
05.00.55R2		2007-0256	Seat Belt Buckle	N/A by P/N 1111500-117 – LBE 23 Jan 20
05.00.58		2008-0205E	Collective Pitch Lever Locking Stud	Superseded by EASA AD 2009-0019
05.00.58		2009-0019	Collective Pitch Lever Locking Stud (660 Hours / 24 Months)	Last c/w at 7703.3 ACTT – LBE 23 Jan 20 N/A post MOD 073175 – LBE 08 Jan 21
05.00.60		2010-0006-CN	T/R Pitch Change Links (30 Hours)	AD Cancelled WEF 03 Sep 21
05.00.61R1		2013-0061	Contactors 53Ka and 53Kb – Engine Controls	Superseded by EASA AD 2013-0191E
05.00.61R2		2017-0052	Contactors 53Ka and 53Kb – Engine Controls	Superseded by EASA AD 2017-0059
05.00.61R3		2017-0059	Engine Controls – Switches 53Ka, 53Kb and 65K – Inspection / Modification (Inspect every 660 FH or 12 M – AD Para 4 - Table 2)	AD Para (1) ASB 80.00.09R1 found PCW – LBE 23Jan 20 (MOD 074263 embodied at 4800.1 ACTT) AD Para (3) MOD 074699 PCW AD Para (4) / ASB Para 3 last c/w at 7892.6 ACTT – LBE 12 Jan 23
05.00.62R1		2010-0082E	TGB Control Lever Inspection/Rework/Replacement	Superseded by 2011-0038E
05.00.62R2		2011-0038E	TGB Control Lever Inspection/Rework/Replacement	N/A by aircraft version
05.00.63R1		2011-0072-CN	Emergency Flotation Gear Attachment Brackets Inspection/Replacement	AD cancelled WEF 04 Mar 22
05.00.64R3 67.00.61R3		2011-0164R3	T/R Control Stop Screws – Inspection (Every 165 Hours)	N/A by post MOD 074602 embodied at 6000.0 ACTT – LBE 18 Sep 15
05.00.66R1		2011-0244E	Position Strobe Light – Inspection/Deactivation	Superseded by EASA AD 2013-0281
05.00.66R2		2013-0281R1	Position Strobe Light – Inspection/Deactivation	N/A by equipment fit – AS Statement Jul 20
05.00.70R2		2014-0076R3	Rear Structure Junction Frame Reinforcement Angles Inspection (AD Para (2) Every 165 Flight Hours)	Last c/w at 7835.3 ACTT – LBE 05 Jan 22
05.00.71R2		2012-0257E	T/R – Laminated Half Bearings – Inspection/Replacement	AD Para (1) ALF check applies
05.00.72R2		2013-0044E	Rotor Drive – Hydraulic Pump – Inspection/Replacement	Superseded by EASA 2013-0284E
05.00.72R4		2013-0284R1	Rotor Drive – Hydraulic Pump – Inspection/Replacement	Superseded by EASA AD 2014-0233
05.00.72R4		2014-0233	Rotor Drive – Hydraulic Pump – Inspection/Replacement	N/A by pre-MOD 079566 and bearing P/N 704A33-651-206 S/N R/N A7391
05.00.74R2		2013-0133-CN	Tail Rotor Hub Pitch Horn Inspection (No longer applicable)	AD Cancelled – WEF 16 Feb 2016

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
05.00.84		2015-0094-CN	Bi-directional Suspension Crossbar Inspection	AD Cancelled WEF 03 Sep 21
05.00.86R3		2017-0020R1	Periodic Inspection of Tail Rotor Hub Pitch Change Rod	N/A by pre MOD 075601 / 076602 and LBE 11 Aug 17
05.00.88		2017-0109 (Corr)	Starter – Generator and Brushes – Inspection/Replacement	N/A by ARRIEL 2B1 installation
05.00.90R1	(S/S EASA AD 2017-0114)	2020-0186	Vertical Fin Inspection	Superseded by EASA AD 2021-0099
05.00.90R2		2021-0099	Vertical Fin Inspection – Initial 55FH/Every 660 Hours	N/A – Post Mod 073148 – LBE 24 Jun 21
05.00.92	(S/S EASA AD 2018-0152)	2022-0128	Main Gearbox Bracket Bolts Inspection	C/w at 7835.3 ACTT – LBE 5 Jan 22
05.00.99R1		2020-0224R1	Tail Rotor Blades Inspection/Replacement/Modification	N/A by aircraft version + P/N 355A12-0050-12
05.01.00		2021-0168	Indicating / Recording System – Control Unit Inspection Every 1320FH for float equipped aircraft	N/A by equipment fit – LBE 5 Jan 22
05.01.01		2021-0048	Main Rotor Pitch Rod Upper Links – Marking/Inspection	AD Para (1): C/w at 7792.6 ACTT AD Para (2): AMP Daily Inspection
05.01.03		2021-0282	T/R Head Pitch Change Unit Bearing Spacer Marking/Inspection	AD Para (1): C/w at 7835.3 ACTT AD Para (4): AMP Daily Inspection
24.00.09	F-2002-187-090(A)		Electrical Power Supply	N/A post MOD 073146 – EC L/B Section 1
24.00.10	F-2003-260R1(A)	2004-5879	Battery Lug Connector	N/A post MOD 073226 – EC L/B Section 1
24.00.31		2017-0143	Direct Current (optional) Second Battery - Replacement	N/A by equipment fit
25.00.19	F-1981-067-016		Cargo Swing Removable Parts	N/A by P/N and manufacturer
25.00.42R1	F-1991-165-058R1		Electric Hoist Bonding	N/A by equipment fit
25.00.45	F-1992-144-061		Vibration Response of Jolliet ELT	N/A by installed type – ARTEX P/N 453-5061 – See LBE 23 Jan 20
25.00.70	F-2001-088-082R1	2008-0044	Rear Bench Seat (anytime doors open or removed)	As required
25.00.73	F-2002-027-088R1	2005-6224	Breeze 450lb Electric Hoist	N/A by equipment fit
25.00.79R2	F-2002-585(A)	2019-0228	Electric Hoist Installation- Modification	N/A by equipment fit
25.00.89	F-2004-096R1	2004-6380	Hoist Operator's Belt Hook	Superseded by EASA AD 2006-0252
25.00.93		2006-0252	Hoist Operator's Belt Hook	Superseded by EASA AD 2010-0014
25.00.93		2010-0014	Hoist Operator's Belt Hook	N/A by equipment fit
25.00.94	F-2005-087R1	2005-4691	Hoist Firing Squibs	Superseded by EASA AD 2006-0164
25.00.95		2006-0164	Hoist Firing Squibs	N/A by equipment fit
25.01.02		2008-0189	Emergency Flotation Gear Replacement	N/A by aircraft version
25.04.10R1		2020-0064	Emergency Flotation System – Inflation Hoses Inspection	N/A by equipment fit – LBE 08 Jan 21
25.04.46/ 01.00.72R1		2021-0023	Cyclic Stick Grip Up/Down Hoist Control Switch Modification	N/A by A/C version – LBE 24 Jun 21
26.00.01	F-1992-159-063R2		Engine Fire Detection	N/A by aircraft version

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
26.00.02		2012-0033R1	Fire Protection – Fire Detection System - Modification	N/A by aircraft version
28.00.05	F-1982-023-023		Fuel Filter Clogging Indicator	N/A by aircraft version
28.00.06R1	F-1985-112-041		Enlargement of Fuel Filter Drain Feed-Through Hole	N/A by aircraft version
28.00.07R1	F-1986-077-046R2		Differential Pressure Switch	N/A by aircraft version
28.00.08	F-1986-097-047		Fuel Filter Lebozec & Gauthier (each filter disturbance)	N/A by installed type
28.00.14	F-2000-302		Electrical Bonding of Metal Ferry Fuel Tanks	N/A by equipment fit
28.00.16	F-2004-033		Fuel Drain Valve	N/A post MOD 073239 – EC L/B Section 1
29.00.07	F-2004-089	2004-6365	Hydraulic Cut-off Function	N/A post MOD 073263 – EC L/B Section 1
29.00.13		2011-0033	Fwd Hydraulic Servo Control Hoses/Protection Installation	C/w at 3000.0 ACTT/LBE 10 Mar 11
29.00.23		2021-0123E	Tail Rotor Load Compensator – Functional Check/Modification	N/A by A/C S/No – LBE 24 Jun 21
32.00.06	F-1986-30-43		High Skid Gear &Emergency Flotation Gear	N/A by equipment fit
33.00.17	F-1999-512-077		NR Indicator Emergency Lighting Modification	N/A post MOD 072840 – EC L/B Section 1
34.00.13	F-2002-281-091R1		Horizontal Situation Indicator KI 525A	N/A by installed P/N
52.00.04	F-1979-133-007		LH baggage Door Locking Device	N/A by aircraft DOM
52.00.18	F-1987-088-049		New Ball-joint Pin on Sliding Door	N/A by aircraft DOM
52.00.29		2006-0249	Improvement of Sliding Door	N/A by post MOD 073287 / 073290 – EC Log Book Section 1
52.00.30R1		2006-0251R2	Sliding Door Roller	Superseded by EASA AD 2007-0236
52.00.30R1		2007-0236	Sliding Door Roller	N/A by post MOD 073298 / 073308 – EC L/B Section 1
52.00.34		2012-0205	Doors – Sliding Door Lower Ball-joint - Modification	C/w at 4200.0 ACTT – LBE 04 Sep 12
52.00.54R1		2020-0175-CN	Sliding Door Inspection	AD Cancelled WEF 13 Sept 21
53.00.31	F-2002-537-094(A)		MGB Opening Cowling Seals Replacement	N/A post MOD 073161 – EC L/B Section 1
53.00.34	F-2005-102R1	2006-0273	Vibration Damper - Modification	N/A – No AFCS installed
53.00.37		2007-0139E	Crossmember	C/w at 7703.3 ACTT – LBE 23 Jan 20
55.00.02	F-1981-203-021		Vertical Fin Installation - Improvement	N/A by aircraft DOM
55.00.12R1		2006-0060E	Stabiliser Upper and Lower Fins	Superseded by EASA AD 2008-0121
55.00.16		2008-0121	Stabiliser Upper and Lower Fins	Superseded by EASA AD 2009-0030
55.00.16R1		2009-0030	Stabiliser Upper and Lower Fins	N/A post MOD 073330 – C/w at 2000.0 ACTT – LBE 25 Mar 09
62.00.02R2	F-1989-155-054(B)R4		Non-rotating Swashplate	N/A by aircraft version
62.00.12R2	F-1989-155-054(B)R4		Swashplate Bearing Check	N/A by aircraft version
62.00.21R1	F-1992-179-064R1		Main Rotor Pitch Change Lever Bushes	N/A by aircraft version

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62.00.24	F-2001-557-086R3		Starflex Star Arm	N/A by installed P/N 350A31-1918-00
62.00.25R1	F-2005-452R1		Correction of Operating Hours	N/A by installed P/No and S/No
62.00.34		2014-0132R1	M/R – Rotating Star Swashplate – Inspection/Replacement (165 Hours – if found repaired replace by 31 Dec 2014)	N/A – No ferrule installed – LBE 23 Jan 20
62.00.38		2017-0032-CN	Main Rotor Hub / Mast Attachment Screws - Inspection	Cancelled WEF 11 Aug2021
62.00.39R1		2017-0089R1	Main Rotor Mast Jet Oil Lubrication Hose - Inspection	C/w at 7200.0 ACTT – LBE 11 Aug 17
62.00.42		2018-0206	Main Rotor Mast Upper Bearing Sealant Bead / Inner Race Retaining Rings Inspection - Para (1) Every 165FH following initial inspection Para (2) Within 660FH or 24 Months from 04 October 2018	AD Para (1) : Inspection terminated AD Para (2) – C/w at 7703.3 ACTT – LBE 23 Jan 20
63.00.24		2014-0233	Hydraulic Pump Bearing - Inspection	N/A – Pre MOD 079566 and installed P/No
63.00.27		2016-0260	Main Rotor Drive – NR Indicator – Check / Modification	N/A by A/C version
63.00.32		2019-0225E	M/R Drive – Engine/MGB Drive Line - Check of the MGB/Engine Coupling	N/A by engine variant -2B1
64.00.05R2	F-2004-178	2004-10843	T/R Blade Tab	N/A by installed P/N 355A12-0050-12
64.00.46		2011-0104	TGB Casing Assembly Inspection/Replacement	N/A by installed S/N MA03060
65.00.01	F-1978-204-002		Rotating Star Drive Adapter Check – Main Rotor Shaft	N/A by P/N and S/N
65.00.07	F-1979-012-004		TGB Attachment Lug Screws	N/A by aircraft DOM
65.00.08R2	F-1979-174-009		Timken Bearings	N/A by aircraft DOM
65.00.13a	F-1979-217-011		T/R Hub Wear Tell-tale Washers	N/A by aircraft DOM
65.00.18	F-1980-104-013		MGB Oil Temperature Probe	N/A by aircraft DOM
67.00.01	F-1979-013-005		Yaw Control Rod Replacement	N/A by aircraft DOM
67.00.16R2		2007-0289	Collective Lever Recess Modification	N/A by aircraft version
67.00.23R1	F-2002-314-092(A)R1	2003-1450	Limitations – Servo controls - Main	N/A by installed P/N SC5083-1 / SC5084-1
67.00.24	F-2003-002R1(A)	2004-1053	Cyclic Stick in Nose-up Control Stop Position	N/A post MOD 073179 – EC L/B Section 1
67.00.25R1	F-2003-322(A)R1	2004-5339	Double Locking of Flight Stop Screws	N/A post MOD 073102 – EC L/B Section 1 and c/w at 7703.3 ACTT – LBE 23 Jan 20
67.00.26R1	F-2005-042	2005-2235	Yaw Control Cable Change	N/A by aircraft version
67.00.27	F-2003-406(A)		Collective Lever Lock	C/w at build – N/A – EC L/B Section 1
67.00.30	F-2004-196R1	2006-0247	Tail Servo Control (B3 only)	SC 5072 S/N 495 SB SC507X-67-39-01-3 compliant – See component log card
67.00.39R1		2006-0363E	Load Compensator Lever	N/A by aircraft version
67.00.40		2007-0099	MR Servo Controls - Inspection/Modification	N/A by installed P/N SC5083-1 / SC5084-1
67.00.43R3		2017-0035	Engine Control Twist Grip Assembly - Replacement/Modification	N/A by engine variant -2B1
67.00.60		2013-0095E	Main/Tail Rotor Servo Control Bearings – Inspection/Replacement	N/A by servo S/No and maintenance

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
				history – Refer to component log cards
67.00.64R3/ 67.00.65		2016-0220	Dual Hydraulic System - Modification	N/A by single hydraulics – LBE 08 Jan 21
67.00.66		2015-0178	RFM – Chapter Normal Procedures - Amendment	N/A by hydraulic system configuration
67.00.76		2018-0287	Tail Rotor Gearbox Actuating Rod Inspection	S/S by EASA AD 2019-0060
67.00.76R1		2019-0060	Tail Rotor Gearbox Actuating Rod Inspection	C/w at 7703.3 ACTT – LBE 23 Jan 20
67.00.77		2019-0184	Main Rotor Servo Actuators - Inspection	N/A by installed P/N SC5083-1 / SC5084-1
67.00.81		2022-0077-E	Replacement of Flight Control Flexball Cables	N/A by replacement history – LBE 03 May 22
71.00.16	F-2003-208(A)		Air Duct Interference Bleed Valve / Fuel Line (B3 only)	N/A not installed – EC Log Book Section 1
76.00.16	F-2001-548-084(A)		Tightness of Switching Unit 200192 – Engine Controls	N/A by -2B1 engine – EC L/B Section 1
77.00.02 Iss 2	F-1980-165-014		Oil System Metal Particle Detection	N/A by aircraft DOM
77.00.07	F-2001-319-083(A)		Engine Indication ASU PCB	N/A by aircraft DOM – EC L/B Section 1
79.00.11R1	F-2000-268-078		Oil System Pipeline Protection	N/A by aircraft version
80.00.07R1		2009-0004	Starter Generator Damping	Superseded by EASA AD 2009-0027
80.00.07R1		2009-0027	Starter Generator Damping	N/A by installed Thales P/N 515-030
80.00.09R1		2017-0059	Contactors 53Ka and 53Kb – Engine Controls	AD Para (4) Last 660 Hour /12 Month C/w at 7892.6 ACTT – LBE 12 Jan 23 AD Para (1) –MOD 074263 embodied at 4800.1 ACTT / 5400.0 ACTT– LBE 29 Aug 13 and 18 Apr 14. (MOD 074699 found PCW – LBE 23 Jan 20)
	F-2004-174	2004-10840	Hydraulic Power Loss (FM Supp)	Incorporated in A/C Flight Manual
	F-1993-067-066		Flight Limits in Falling Snow	N/A by aircraft version
	F-1999-017-075		Climbing Speeds	N/A by post MOD 072803 / 072808 – EC Log Book Section 1
	F-2005-158	2005-6222	T/R Drive Shaft at Bearing #4 Under Elastomer Sleeve -B3 only (110 Hours)	Incorporated in ALS – EASA AD 2021-0194R1
		2009-0011	Airworthiness Limitations	Superseded by EASA AD 2012-0088
		2015-0132	Time Limits / Maintenance Checks – Airworthiness Limitations - Revision	Superseded by EASA AD 2021-0194
		2009-0124	D Lok Hooks	Superseded by EASA AD 2009-0148E
		2009-0148E	D Lok Hooks	Superseded by EASA AD 2009-0179E
		2009-0179E	D Lok Hooks	Superseded by EASA AD 2009-0183CN
		2009-0183CN	D Lok Hooks	Cancellation Notice
		2011-0239	Navigation Radio Altimeter Indicator – Modification (IND201 RAD ALT)	N/A by equipment fit

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A.S.B	DGAC AD	EASA AD	DESCRIPTION	STATUS
		2021-0194R1	Time Limits/Maintenance Checks - Airworthiness Limitations - Amendment	AMP/ALS in Compliance
		2019-0280	Main Rotor – Spherical Bearing – Inspection / Time Limit	N/A by aircraft version
		2021-0194	Airworthiness Limitations Section – Amendment	AMP/ALS in compliance – LBE 5 Jan 22

EQUIPMENT

DGAC	FAA AD	TCAD/EASA AD	SUBJECT	STATUS
F-1999-035-IMP R1(A)			Safety Belts	N/A by equipment fit – EC L/B Section 1
F-1987-073R1	1987-06-09		Circuit Breakers	N/A by equipment fit
	2001-23-17		GNS 430 Units - Garmin	N/A by equipment fit
	2006-11-17		Geneva Aviation Console P132 Installation (STC 4747 NM)	N/A by equipment fit
	2005-01-19		Garmin GTX Mode S Transponders – GTX 33/33D and GTX 330/330D	N/A by installed GTX 335
	2009-05-08		Trimble or Free Flight Systems – Approach + GPS Nav System	N/A by equipment fit / manufacturer
	1987-20-05		Pacific Scientific Seat Belts – TSO C22f / and P/No 1107177	N/A by equipment fit – P/N 1111570-117
	1998-25-10		Seat Belts – Aircraft Belts Inc	N/A by equipment fit / manufacturer
	1987-17-06		AM-SAFE Seat Belts/Restraints	N/A by equipment fit
	1996-20-07		Janitrol Heaters – Kelly Aerospace – Combustion type heaters	N/A by equipment fit
	1994-21-06		Pacific Scientific Seat Belts	N/A by equipment fit
	1998-14-03		KT 76A Transponder – Allied Signal Inc	N/A by equipment fit / manufacturer
	1986-05-02		Altimeter – Unites Instruments Inc	N/A by altimeter S/N AS Aerospace Statement dated 06 Jul 20
		002-12-99	Transponder Altitude Reporting	Superseded by EASA AD 2006-0265
		G-2003-0008	Camera System Installation	N/A – not embodied
		G-2004-0019	Camera System Installation	N/A – not embodied
		005-01-89	Aeroquip Hoses Type 601	N/A by equipment fit
		005-10-91	Seat Belt Attachment (Metal to Metal)	AD Cancelled
		005-10-99	Bendix/King Skyforce Avionics (Skymap II) Battery Replacement	N/A by equipment fit
		2006-0265	Mode C or S Transponder 24 Month Check Calibration	AD Cancelled
		2006-0269	Honeywell MST 67A Transponder	N/A by equipment fit / manufacturer
		2007-0156	Honeywell Comm Units and Mode S Transponders	N/A by equipment fit / manufacturer
		2008-0159	Honeywell Transponder MST-67A Mode S	N/A by equipment fit / manufacturer
		2009-0173R1	Mode S Transponder TDR-94/TDR-94D	N/A by equipment fit / manufacturer
	2004-08-16	2009-0200	Transponder – AT150 – NARCO Avionics Inc	N/A by equipment fit / manufacturer

Signature:

Name:Paul Smith

Authority:

Date:12 January 2023.....

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DGAC	FAA AD	TCAD/EASA AD	SUBJECT	STATUS
		2009-0251-E	Portable Fire Extinguishers – Halon 1211 - FFE	N/A by manufacturer
		2009-0262 R1	Portable Fire Extinguishers – Halon 1211 - FFE	N/A by manufacturer
		2009-0277R1	Portable Fire Extinguishers – Halon 1211 – L’Hotellier	N/A by P/N 12085-1 S/N ACW03783
		2009-0278	Portable Fire Extinguishers – Halon 1211 - Sicli	N/A by manufacturer
		2010-0062R1	Portable Fire Extinguishers – Halon 1211 - FFE	N/A by manufacturer
		2011-0093	ELT Antenna Modification/Replacement	Superseded by 2011-0103
		2011-0103	ELT Antenna Modification/Replacement – Chelton/Cobham	N/A by equipment fit – AS Aerospace Statement dated 06 Jul 20
		2012-0037	Hand Operated Fire Extinguisher – Modification – Kidde Graviner	N/A by equipment fit / manufacturer
		2013-0020R4	Safety Belts/Torso Restraint Systems – Inspection/Replacement	N/A by seat certification and history
		2014-0279	Romtex Anjou Aeronautique Model 358 Torso Restraint System - Rotary Buckle Sub-Assembly	N/A by P/N – AS Aerospace Statement dated 06 Jul 20
	2017-04-06		United Instruments 5934 Series Altimeter – Diaphragm Replacement (United Instruments Service Bulletin SB-13)	N/A by Altimeter S/N – AS Aerospace Statement dated 06 Jul 20
	2017-11-11		NavWorx ADS600 ADS-B Transceiver	N/A by equipment fit/ manufacturer
	2017-16-01		Ameri-King Corp Model AK-450-() and AK-451-() Series ELT – 12 Months until Replacement	N/A by manufacturer– ARTEX installed
		2018-0195	Anjou Aeronautique Torso Restraint System Model 358 – Restraint Systems Rotary Buckle Sub Assembly – Removal from Service	N/A by P/N – AS Aerospace Statement dated 06 Jul 20
	2018-12-12		Pall Aerospace Inlet Barrier Filter Element – Flight Manual Supplement Revision	N/A by manufacturer – AS Aerospace Statement dated 06 Jul 20
	2018-25-17		Air Comm Air Conditioning Aft Evaporator Blower Motor Connector Replacement	N/A by manufacturer – AS Aerospace Statement dated 06 Jul 20
		2018-0247	Trig Avionics Mode ‘S’ Transponder – Inspection/Modification	N/A by equipment fit / manufacturer
		CF-2019-01	Helicopter External Transport System (HETS)	N/A by equipment fit
		2019-0235	ELT Inspection / Modification / Replacement	C/w – ARTEX ELT S/N 01547 SB 1000 compliant (G-switch replaced at 7707.3 ACTT – LBE 23 Jan 20)
	2019-13-03		Trig Avionics Mode ‘S’ Transponder – Inspection / Modification	N/A by manufacturer
	2019-16-16		Pall Aerospace Inlet Barrier Filter (IBF)	N/A by manufacturer – AS Aerospace Statement dated 06 Jul 20
	2020-02-23		Dart Aerospace Emergency Float Kit Cable Rigging	N/A by equipment fit – LBE 08 Jan 21
	2020-16-08		Aspen Avionics Evolution Flight Display (EFD)	N/A by equipment fit – LBE 08 Jan 21
	2021-07-13		Pacific Scientific Rotary Buckle Assembly Inspection	N/A by vane dimension & blue logo - LBE 24 Jun 21
		2021-0185R1	UMLAUT HAFEX Hand – held Fire Extinguisher	N/A by manufacturer – LBE 5 Jan 22

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ARRIEL 2B1

DGAC AD	EASA AD	SB	SUBJECT	STATUS
F-1999-285(A)		292-73-2803R1	HP / LP Pump Body Sealing	N/A by engine variant
F-2002-127A		292-72-2070R1	Bonding of Bleed Valve Sleeve	TU054 / TU070A applied – See M02 S/N 1604 log card
F-2002-127(A)		292-72-2054	Module 2 Install Sleeve in Bleed Valve Boss	TU054 / TU070A applied – See M02 S/N 1604 log card
F-2005-162	2005-6251	292-72-2821	Turbine Containment Shield Inspection	TU022 applied – See M03 S/N 1615 log card
	2007-0006	292-73-2818	Arriel 2B1 HMU	Superseded by EASA AD 2007-0126
	2007-0026	292-73-2132	HMU Axle Inspection and Lubrication	Superseded by EASA AD2009-0246
	2007-0044	292-73-2812U4	HMU Inspection of Splines	Superseded by EASA AD 2013-0170
	2007-0085	292-73-2144	EECU with Software Version V5.02	Superseded by EASA AD 2012-0147
	2007-0109R1	292-72-2825B	Turbine Blade Borescope Inspection	N/A post MOD TU166 – See M03 S/N 1615 I
	2007-0117-CN	292-72-2817	Return to Service, Not Controlled by Civil Authority	AD Cancelled 24 Jan 2018
	2007-0126	292-73-2818U1	Arriel 2B1 HMU Constant Delta Pressure Valve Diaphragm - Replacement	Superseded by EASA AD 2009-0091
	2008-0077	292-73-2826	HMU Low Fuel Pressure Switch	C/w – See HMU S/N 26327 log card entry dated 18 Apr 16
	2009-0068-E	A292-72-2833A	Module #4 Power Turbine Blades, Life Limit	Superseded by EASA AD 2009-0112R1
	2009-0091	292-73-2818C	Arriel 2B1 HMU Constant Delta Pressure Valve Diaphragm - Replacement	Superseded by EASA AD 2013-0171
	2009-0112R1	A292-72-2833C	Module #4 Power Turbine Blades, Life Limit	N/A by S/N – See M04 S/N 1582 log cards / attachment for S/N installed
	2009-0184	A292-73-2830B	HP/LP Pump, Low Pressure Drive Inspection	Superseded by EASA AD 2010-0215
	2010-0198	A292-72-3166B	M03 - Turbine Blade - Modification (2B, 2B1, 2B1A)	Superseded by EASA AD 2012-0054
	2010-0215R1	A292-73-2836A A292-73-2830B	HP/LP Pump, Low Pressure Drive Inspection	Superseded by EASA AD 2017-0102
	2011-0218R1	A292-72-2842B	M04 Power Turbine Blades - Life Limit/Replacement	C/w – See M04 S/N 1582 log card entry dated 30 Jul 15
	2012-0054	A292-72-3166B	M03 - Turbine Blade – Modification (2B, 2B1, 2B1A)	Superseded by EASA AD 2012-0124
	2012-0124R1	A292-72-3166B	M03 - Turbine Blade – Modification (2B, 2B1, 2B1A)	C/w – TU166 embodied – See M03 S/N 1615 log card entry dated 30 Jul 15
	2012-0147	A292-73-2144	EECU with Software Version V5.02	C/w - TU144C embodied – See AS Aerospace LBE dated 23 Jan 20 and P/N
	2013-0170R1	292 73 2812H	HMU – Pre TU 184 - Inspection/Replacement (Each Removal)	N/A – HMU S/N 26327 Post MOD TU184 – See Log Card entry dated 18 Apr 16

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DGAC AD	EASA AD	SB	SUBJECT	STATUS
	2013-0171R1	292 72 2818D	Arriel 2B1 HMU Constant Delta Pressure Valve Diaphragm - Replacement	N/A – HMU S/N 26327 Post MOD TU157 – See Log Card entries 07/10 and 18 Apr 16
	2014-0036	292 72 2849C	Accessory Gear Box (M01) – 41/23 Tooth Bevel Gear Assembly – Check/Replacement	AD Para (1): C/w at engine overhaul – See Safran Engine Log Book Statement dated 30 Jul 15 AD Para (3): Compliance required during each qualifying engine shop visit
	2016-0004R1	A292-73-2847C	Hydro-Mechanical Metering Unit - Inspection	N/A by engine variant – LBE 16 Jun 22
	2015-0162	292 72 2861A	Engine – Accessory Gearbox Module M01 – Inspection/Replacement	S/S by EASA AD 2016-0055
	2016-0055R1	292 72 2861C	Accessory Gearbox Module M01 – Inspection/Replacement	Found N/A by front casing P/No – See LBE dated 07 Apr 16
	2016-0098	292 73 3158A	Hydro-Mechanical Metering Unit – TU158 Modification	N/A by installed – 2B1 variant
	2016-0235	292 72 2197A	Engine Front Support - Replacement	N/A by engine variant
	2017-0102R2	A292-73-2830B/C A292-73-2836A 292 73 2178B	HP / LP Fuel Pump Metering Unit – Inspection / Replacement	N/A – HMU S/N 26327 Post MOD TU178 – See Log Card entry dated 18 Apr 16 – LBE dated 16 Jun 22
	2019-0180	292 73 2869A	Operational Check of Fuel Filter Pre-Blockage Pressure Switch	C/w at 8803.3 engine hours – Action 2 c/w - LBE 23 Jan 20