

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T				
1	AC REG	ENGINE	Eng SN	TCDS	Issue	MANDATORY SERVICE BULLETINES, SB-AD																	Update EASA & TM SB	2019-04 EASA	MRF NO:	JVK-2018-04	SIGN:	CAMO	HNAB, SE.MG.0092
2	SE-JVK	Arriel 1B	943	E.073	2	ENGINE ARRIEL 1B											PAGE	of	CODE	ASB-MANDATO	1-A	RECOMMENDED	2-4	OPTIONAL	5	INFO	6-9		
3	Date	Ata	SB	Rev	EASA	FAA	FR-AD	ACTION	1B	PART	REC	HRS DUE	DATE DUE	CODE	TU No	REMARK	ACTION TAKEN	W.O.	DATE	MECH									
4		72	0021		*		79-252 (B)	MOD. TU 49 INCORPORATED INTO THE DOCUMENTATION	X	I		3000		2			P.C.W.	10-1071	15-5-2010	HT. INC CRS 1HTR181B									
5	96-11	72	0029	2				FREE TURBINE NOZZLE GUIDE VANE MADE OF KC 20 WN AND ATTACHMENT OF THE REAR	X	I		3000		2	38		P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
6	83-07	72	0060					INSTALLATION OF A 2ND STAGE TURBINE NOZZLE GUIDE VANE MADE OF NC 15K 10 DAT MATERIAL	X	I		3000		3	100		P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
7	83-11	72	0061					MODULE MO3. GAS GENERATOR: MOD	X	I		3000		3	102		P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
8	83-11	72	0063					MODULE MO3. GAS GENERATOR: MOD	X	I		3000		2	101		P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
9	84-04	72	0067					COMBUSTION CHAMBER OUTER PART	X	I		3000		3	88	INCRP WITH TU 89	C.W.												
10	84-04	72	0069						X	I		3000		3	106		C.W.												
11	84-06	72	0072					FCU - MOD	X	I		3000		2	111	C.W AT REP/OH	P.C.W ON FCU SN A637B	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
12	84-06	72	0077					FREE TURBINE SHIELDING RING OF 11 MMM THICKNESS	X	I		3000		2	99		C.W												
13	96-11	72	0081						X	I		3000		3	122		C.W.												
14	96-11	72	0083					ACCESSORY GEARBOX M01	X	I		3000		3	140	C.W AT REP/OH	P.C.W ON ACC GB MO-1 SN 947	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
15		72	0088		*		86-147B	RGB. INSTALLATION OF DOUBLE SUPPORT AROUND THE FREE TURBINE BEARING HOUSING	X	I		1		A	144	INCRP IN THE DOC	P.C.W.	10-1071	15-5-2010	HT. INC CRS 1HTR181B									
16	86-02	72	0093		*		86-29B	MO-03, CHECKING OF TURBINE CASING CORROSION	X	I		1		A	150		P.C.W.	10-1071	15-5-2010	HT. INC CRS 1HTR181B									
17	86-06	72	0094					IDENTIFICATION PLATE OF MODULE 03 SECURED ON THE TURBINE CASING REAR FLANGE	X	I		3000		2	150		P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
18	86-08	5	0103					RECORDING OF OPERATING HOURS/ CYCLES	X	I		1		2		Lifts = 0,1 to 0,2 CYCLE	C.W. INCRP IN COMPONENT COMPUTER LIST	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
19	88-07	72	0121					FCU - MOD	X	I		3000		2	176	C.W AT REP/OH	P.C.W ON FCU SN A637B	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
20	88-11	72	0122					ACCESSORY GEARBOX M01 - POWER SHAFT. PRESS FITTING OF THE 52 TOOTH PINION.	X	I		3000		2	167	C.W AT REP/OH	P.C.W ON ACC GB MO-1 SN 947	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
21	10-04	72	0127	C				MODULE 03: INJECTION MANIFOLD, USE OF A SLEEVE MADE OF KNC22W	X	I		3000		4	174	C.W AT REP/OH	P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
22	89-02	72	0130					MO3- PROTECTION OF FIRST STAGE BLADES	X	I		3000		3	173		C.W. ON TURBINE MO-3 SN 950												
23	99-10	73	0133	3				FCU - REPLACEMENT OF THE THERMAL COMPENSATING CAPSULE BY A BIMETAL CORRECTOR	X	I		3000		2	183	C.W AT REP/OH	P.C.W ON FCU SN A637B	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
24	90-03	72	0136					ACCESSORY GEARBOX, 23 TOOTH BEVEL GEAR SECURED BY A SIMMONDS SELF LOCKING NUT.	X	I		3000		2	189	C.W AT REP/OH	P.C.W ON ACC GB MO-1 SN 947	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
25	90-03	72	0137					COMP - BEARINGS	X	I		3000		3	193		C.W. ON COMPR. MO-2 SN 952												
26	90-03	72	0138					TURBINE - BEARINGS	X	I		3000		3	194		C.W.												

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27	90-03	72	0139					GAS GENERATOR - BEARINGS				X	I		3000		3	195				P.C.W. ON TURBINE MO3 SN 950			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
28		72	0140	*		91-24-02	90-105r1	FREE WHEEL. NEW MANUFACTURER					I				1	211	SUPERSEDED BY TU 221			SB CANCELLED				29-4-2003	231-91 BOA T-43						
29	90-07	72	0141	*		91-24-02	90-105r1	FREE WHEEL. NEW MANUFACTURER				X	I		1		A	212				FOUND EMBODIED SHAFT SN 1978B			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
30	93-09	72	0142					POWER DRIVE INSTL OF A FLANGE WITH 5 HOLES					I		3000		3	190	1K ONLY			NA THIS ENGINE MODEL											
31	92-05	72	0143										I		3000		2	191	1K ONLY			NA THIS ENGINE MODEL											
32	93-07	72	0144										I		3000		2	206	1E-1S-1S1 ONLY			NA THIS ENGINE MODEL											
33	91-07	72	0145					INSTAL. OF AN EXHAUST PIPE EQUIPPED WITH A PROLONGATOR				X	I		3000		3	196	NA 1D1			C.W.											
34	91-08	72	0146	*		91-24-02	91-156r1	FREE WHEEL SHAFT . LIMITATION OF DYNAMIC DEFLECTION				X	I		1		A	221	TCD-3460A-91			FOUND EMBODIED SHAFT SN 1978B			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
35	95-04	73	0147	2				FCU. CONIC SECTION OF THE CONSTANT P VALVE INCREASED FROM 60 TO 20 DEG				X	I		3000		2	198	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
36	92-04	73	0148					FCU. STAKED HOUSING SLEEVE REPLACED BY A MOD.				X	I		3000		2	200	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
37	93-06	72	0149	1								X	I		3000		3	196	NA 1D1			C.W.											
38	00-09	72	0150	6	*		95-11-01	98-311r1	EMBODIMENT OF MOD. TU 202, MODULE NO3 2ND STAGE WHEEL MOD.				X	I		1		A	202	FOR ENGINES MODIFIED TO TU 76 OR TU 197			FOUND TU 202 EMBODIED			10-1071	15-5-2010	HT. INC CRS 1HTR181B					
39	01-11	72	0151	3				CANCELLATION OF INCORP. OF MOD. TU 204				X	I		3000		2	204				NA, MOD CANCELLED											
40	94-05	72	0152	1									I		3000		2	246	1K ONLY			NA THIS ENGINE MODEL											
41	96-12	72	0153	3	*		95-11-01	98-311r1	EMBODIMENT OF MOD. TU 197, MODULE NO-3 2ND STAGE WHEEL MOD.				X	I		1		A	197	TU 197 ARE NOT INCORP ANY MORE ON MO3			C.W. ON TURBINE MO-3 SN 950				29-4-2003	231-91 BOA 43					
42	91-11	77	0154					INDICATION AN CONTROL HARNESS				X	I		3000		3	214A				C.W.											
43	01-11	71	0155	2				PERMANENT INSTALLATION OF THE VIBRATION PICK-UP SUPPORT ON THE REAR FLANGE OF THE TURBINE CASING				X	I		3000		2	216A				P.C.W.											
44	91-11	77	0156	1									I		3000		2	220	ONLY 1S-1S1			NA THIS ENGINE MODEL											
45	93-07	72	0157	2	*		94-25-08	92-078r2	RGB MO5. INSPECTION OF MAGNETIC PLUG EVERY 8 HOURS				X	I		1		A	39	NOT MOIFIED TO TU 232			NA DUE TO TU 232 INST.			10-1071	15-5-2010	HT. INC CRS 1HTR181B					
46	93-07	72	0158	1				RGB: USE TURBIN OIL OF 7.5 CST OIL.				X	I		3000		2					C.W SOAP CHECK, INCORP IN MM CHECK LIST			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
47	92-04	73	0160					FUEL SYSTEM . IMPROVEMENT OF THE START DRAIN VALVE				X	I		3000		2	199	C.W AT REP/OH			P.C.W ON ACC GB MO-1 SN 947			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
48	92-06	72	0161					FREE TURBINE					I		3000		3	205	1S1 ONLY			NA THIS ENGINE MODEL											
49	93-11	72	0162	1									I		3000		2	191	1K-1S ONLY			NA THIS ENGINE MODEL											

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50	96-04	72	0163	1	*	00-20-01	98-394	INSTALLATION OF A CHIP DETECTOR WITH ELECTRIC WARNING ON THE REAR BEARING OIL RETURN				X	I		1		A	208	C.W AT REP/OH	P.C.W ON ACC GB MO-1 SN 947		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
51	94-10	77	0164	1				CTR AND INDICATION HARNESS. SEALING OF PARALLEL CONNECTIONS OF CHIP DETECTORS.				X	I		3000		3	241A		C.W.													
52	92-10	73	0165					FCU -					I		3000		2	230	1S-1S1 ONLY	NA THIS ENGINE MODEL													
53	02-01	72	0166	1									I		3000		4	225	1E2-1S-1S1 ONLY	NA THIS ENGINE MODEL													
54	93-01	72	0167					COMBUSTION CHAMBER OUTER PART				X	I		3000		2	244	DUE AT OH/REP	P.C.W. ON TURBINE MO3 SN 950		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
55	02-01	72	0169	2				REDUCTION GEAR INTERMEDIATE PINION.				X	I		3000		2	232	DUE AT OH/REP	C.W MOD INCORP ON MO-5, SN 2797													
56	93-08	72	0170					FRONT SUPPORT					I		3000		3	222	1C-1C1-1C2 ONLY	NA THIS ENGINE MODEL													
57	94-05	72	0171	1				INSTALLATION OF A STRAINER UNION FOR P2 TAPPING SUPERSEDES TU 185				X	I		3000		2	231	AT REP/OH TM SERV	P.C.W. ON TURBINE MO3 SN 950		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
58	95-06	72	0172	2				INTERMEDIATE PINION. INCREASE OF THE MINIMUM VALUE OF THE RADIUS ON THE TOOTH ROOT				X	I		3000		3	234A	AT REP/OH	C.W.													
59	94-10	72	0173	1				INTERMEDIATE PINION. INCREASE OF THE MINIMUM VALUE OF THE RADIUS ON THE TOOTH ROOT					I		3000		2	235A	E-K-S ONLY	NA THIS ENGINE MODEL													
60	93-08	72	0174					FRONT SUPPORT					I		3000		3	248	1C-1C1-1C2 ONLY	NA THIS ENGINE MODEL													
61	07-11	72	0175	4				POWER TURBINE. U SHAPED CONTAINMENT SHIELD MADE OF INCO 625				X	I		3000		4	215	INCORP WHEN REPLACING MODULE 04	C.W.													
62	93-08	73	0176					FCU, ADDITION OF A SECOND SEALING RING BETWEEN THE HP PUMP AND THE AIR VENT				X	I		3000		2	217	AT REP/OH TM SERV	P.C.W ON FCU SN A637B		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
63	94-02	71	0177					ENGINE -CONVERSION				X	I		3000		3		1E ONLY														
64	93-06	77	0178										I		3000		2	233A	ONLY 1S-1S1	NA THIS ENGINE MODEL													
65	93-10	72	0179					INSTALLATION OF THE REAR BEARING AIR VENT PIPE.					I		3000		2	219A	C.W ON 1D1	NA THIS ENGINE MODEL													
66	93-08	72	0180					MODULE 03: 1 ST STAGR TURBINE, BLADES MADE OF IN100 REPLACED BY BLADES MADE OF DS200				X	I		3000		3	223	PRE TU 148	NA. DUE TO WHEEL PN, ON TURBINE MO-3 SN 950		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01									
67	95-09	72	0181	3	*	95-11-01	98-311r1	NOISE CHECK DURING GAS GENERATOR SHUT DOWN, ON ENGINE SHUT DOWN				X	I		1		A	197 -202	POST TU 76, PRE TU 197-202	N/A BY COMPLIANCE OF TU 202		10-1071	15-5-2010	HT. INC CRS 1HTR181B									
68	94-02	73	0182					FCU -					I		3000		2	252A	1E-1E2 ONLY	NA THIS ENGINE MODEL													
69	93-11	26	0183	1				INSPECTION OF FIRE DETECTORS					I		3000		2		1K-1K1 AS WELL	NA THIS ENGINE MODEL													
70	94-02	73	0184	1				FCU -					I		3000		2	263	1E-1E2 ONLY	NA THIS ENGINE MODEL													
71	94-04	73	0185	1				FCU -					I		3000		2	258	1E-1E2 ONLY	NA THIS ENGINE MODEL													
72	95-04	72	0186	1				INSTALLATION OF A CONTAINMENT SHIELD RING MADE OF INCO 625					I		3000		2	254	1A-1A1 PRE TU13	NA THIS ENGINE MODEL													

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73	01-11	72	0187	2				INSTALLATION OF A CONTAINMENT SHIELD RING MADE OF Z10CNT		I		3000		2	255		NA THIS ENGINE MODEL									
74	01-07	72	0188	3	*		86-147	RGB. INSTALLATION OF DOUBLE SUPPORT AROUND THE FREE TURBINE BEARING HOUSING	X	I		3000		A	259	IT FOLLOWS ONE OF THE TU 254 & 255 & 215 INCORP.	P.C.W. TU 259 ON TURBINE SN 207		29-4-2003	231-91 BOA T-43						
75	97-09	71	0189		*		96-357	INJECTION SYSTEM DRAIN: RETURN TO TANK. INCORPORATION OF THE MODIFICATION TU 262	X	I		3000		A	262	C.W AT REP/OH	P.C.W.	10-1071	15-5-2010	HT. INC CRS 1HTR181B						
76	12-12	72	0190	1	12-0187R2	13-08-22		INSTALLATION OF A CYCLE COUNTER UNIT -CHECK FUNCTION	X	I		1		A	207	C.W AT REP/OH	NA EQUIPMENT NOT INSTALLED	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
77	94-11	72	0191					2ND STAGE TURBINE. DIAMETER INCREASE OF THE TURBINE HOUSING	X	I		3000		2	250	C.W AT REP/OH	P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
78	94-11	75	0192					BLEED VALVE		I		3000		3	260		NA THIS ENGINE MODEL									
79	95-01	75	0193	1				INST OF AN ATTACH BRACKET FOR THE RIENFORCED POWER TURBIN P2 PRESS TUBE	X	I		3000		2	247A	C.W AT REP/OH	C.W MOD INCORP ON MO-5, SN 2797	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
80	94-10	77	0194	1	*		94-218B	NTL OVERSPEED SENSOR CHECK		I		1	12-31-94	1		1A-1A1 PRE MOD TU 13, 1E-1E2-1K-1K1, 1S-1S1 AS WELL	NA THIS ENGINE MODEL	10-1071	15-5-2010	HELTENDER INC CRS 1HTR181B						
81	00-06	72	0195	2				ENGINE CONVERSION - 1D TO 1D1		I		3000		3			NA THIS ENGINE MODEL									
82	99-01	72	0196					POWER SHAFT PROVIDED WITH AN OIL COLLECTOR RETAINING THE FREE WHEEL LUBRICATING OIL.	X	I		3000		2	245	C.W AT REP/OH	C.W. ON ACC GB MO-1 SN 947									
83	95-05	73	0197	1				CHECK FOR LOOSENESS OF THE FCU TEMP COMPENSATOR	X	I		3000		2		C.W AT REP/OH	C.W ON FCU SN A637B		15-1-2009	TM USA, WC1R579K						
84	95-04	80	0198					TACHOMETER BOX. INHIBITION OF CYCLE COUNTING FUNCTION UP TO 60 PERCENT NG	X	I		3000		2	264	IF INSTALLED TU 207 OR 251 STANDARD	NA NOT INSTALLED	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
85	01-03	72	0199					GAS GENERATOR MODULE: 1ST AND 2ND STAGE DIFFUSOR WITH ONE PIECE FLANGE AND SHROUD		I		3000		3	306A	C.W AT REP/OH	NA THIS ENGINE MODEL									
86	98-12	72	0200					P2 TAPPING		I		3000		2	253A	1E-1E2 ONLY	NA THIS ENGINE MODEL									
87	96-03	72	0201					FCU -		I		3000		2	213	1C2	NA THIS ENGINE MODEL									
88	96-11	72	0202					GAS GENERATOR: INSTALLATION OF AN INJECTION WHEEL MADE OF A MATERIAL	X	I		3000		3	178	C.W AT REP/OH	C.W.									
89	04-07	74	0203	1				IGNITERS WITH SEPARATED CABLES	X	I		3000		3	271A	C.W AT REP/OH	P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
90	02-05	72	0204	1				WASHER ASSEMBLY. INCREASE OF THE OUTER DIAMETER AND ADAPTATION OF ITS HOUSING. MODIFIED TO TU 109 STD	X	I		3000		2	257A	POST TU 148, TU 109	C.W. ON TURBINE MO3 SN 950									
91	04-11	73	0205	4				FUEL CTR. UNIT. IMPR. OF SEALING AND CAPABILITY OF THE PRESSURE REDUCING VALVE TO BE REMOVED	X	I		3000		2	266A	C.W AT REP/OH	P.C.W ON FCU SN A637B	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
92	00-10	72	0206	2	*		02-14-26	95-069r3	INSTALLATION OF A CONTAINMENT SHIELD RING MADE OF INCO 625	X	I		1		A	254	PRE TU 99 AND PRE TU 215	C.W. WITH PER TU 259 EMBODIED	10-1071	15-5-2010	HT. INC CRS 1HTR181B					
93	00-10	72	0207	2	*		02-14-26	95-069r3	INSTALLATION OF A ADDITIONAL CONTAINMENT SHIELD RING MADE OF Z10CNT-18-11	X	I		1		A	255	POST TU 99 AND PRE TU 215	N/A DUE TO COMPLIANCE WITH TU 259	10-1071	15-5-2010	HT. INC CRS 1HTR181B					
94	01-07	72	0208	3	*		02-14-26	95-069r3	REDUCTION GEARBOX. INSTALLATION OF A DOUBLE SUPPORT AROUND THE FREE TURBIN BEARING HOUSING.	X	I		1		A	259		C.W MOD INCORP ON MO-5, SN 2797	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01					
95	01-07	72	0209	2				AXIAL COMPRESSOR. INSTL. OF OF NC19FENB AXIAL BOLT.	X	I		3000		2	126	C.W SB 72-0211, TU 276	P.C.W. ON TURBINE MO3 SN 950	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						

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1	AC REG	ENGINE	Eng SN	TCDS	Issue	MANDATORY SERVICE BULLETINES, SB-AD																	Update EASA & TM SB	2019-04 EASA	MRF NO:	JVK-2018-04	SIGN:	CAMO	HNAB, SE.MG.0092				
2	SE-JVK	Arriel 1B	943	E.073	2	ENGINE ARRIEL 1B																	PAGE	of	CODE	ASB-MANDATO	1-A	RECOMMENDED	2-4	OPTIONAL	5	INFO	6-9
3	Date	Ata	SB	Rev	EASA	FAA	FR-AD	ACTION				1B	PART	REC	HRS DUE	DATE DUE	CODE	TU No	REMARK			ACTION TAKEN			W.O.	DATE	MECH						
96	97-02	72	0210	2				REPLACEMENT OF THE GAS GENERATOR 2ND STAGE NOZZLE GUIDE VANE (DG2) IN THE FIELD				X	I		3000		2	202	REF SB 72-0150			P.C.W. INSTL NVG 2 TURBINE MO-3 SN 950			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
97	96-12	72	0211					AXIAL COMPRESSOR NUT WITH A LONG BASE, INCORP. OF THE MOD TU 276				X	I		3000		2	276	C.W AT MODULE NO3 WHEELNO 2 EXCH.			P.C.W. ON TURBINE MO3 SN 950			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
98	01-08	72	0212	5	*		98-311r1	INSP. OF 2ND STAGE TURBINE NOZZLE GUIDE VANES (NGV2) MODIFIED TO TU 197 STD				X	I		1		A	197	TU 197 ARE NOT INCORP ANY MORE ON MO3			C.W. TU 202 ON TURBINE SN 207			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
99	96-11	72	0213		*		98-493	CHECK IN THE FIELD OF THE FREE TURBIN NOZZLE GUIDE VANES NOT MOD TO TU 38 STD.				X	I		1		A	38				P.C.W. ON TURBINE MO3 SN 207			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
100	13-03	72	0214		E			MODULE MO3. MOD OF REAR BEARING				X	I		3000		2-A-2	267	C.W AT REP/OH, OR NEXT SEPARATION OF MODULES			C.W. ON TURBINE MO3 SN 950											
101	02-04	72	0215	3				MODULE MO3. GAS GENERATOR: MOD OF REAR BEARING				X	I		3000		2	274-281-283-284	1000 HRS INSP, SUPERSEDED BY THIS			P.C.W. ON TURBINE MO3 SN 950			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
102	98-10	77	0216					CTR AND INDICATION HARNESS. SEALING OF PARALLEL CONNECTIONS OF CHIP DETECTORS.				X	I		3000		2	280	C.W AT REP/OH			C.W											
103	01-11	72	0217	4				MODULE M02: (COMPRESSOR CASING). INCREASE OF THE CENTRIFUGAL COMP. COVER TIGHTENING INTO THE COMP CASING					I		3000		2	275	C.W AT REP/OH			NA THIS ENGINE MODEL											
104	98-09	72	0218										I		3000		2	269A	1E-1E2 ONLY			NA THIS ENGINE MODEL											
105	01-08	72	0219	2				MO-5 (FREE TURBINE REDUCTION GEAR). Angular off-setting of the anti torque washers of the interm pinion brg.				X	I		3000		2	268A	C.W AT REP/OH			C.W MOD INCORP ON MO-5, SN 2797			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
106	99-08	73	0220	1				FCU - NTL BRG OF THE FCU. INCR. LUB. OF THE NEEDLES AND CENTERING OF THE BALL STOP ON THE FLYWEIGH				X	I		3000		2	272	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
107	98-10	74	0221					INSTAL. OF HIGH ENERGY (HE) GENERATOR OF THYRISTOR TYPE				X	I		3000		3	273	C.W AT REP/OH			C.W.											
108	98-11	72	0222					MO-3: 1ST AND 2ND STAGE DIFFUSOR.					I		3000		3	277A	C.W AT REP/OH			NA THIS ENGINE MODEL											
109	98-10	72	0223					EMBODIMENT OF THE MODIFICATION TU 286				X	I		3000		2	278	C.W AT REP/OH			P.C.W. ON TURBINE MO3 SN 950			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
110	98-09	72	0224	3				CONVERSION OF ENGINE 1S TO 1S1					I		3000		3	269A	C.W AT REP/OH			NA THIS ENGINE MODEL											
111	01-10	72	0227	1				MODULE M03 (GAS GEN). MOD OF THE INJECTION MANIFOLD AND INJECTION WHEEL				X	I		3000		2	282	CANCELS TU 282			NA, MOD CANCELLED											
112	98-10	72	0228					MO-3: EMBODIMENT OF THE MODIFICATION TU 286				X	I		3000		3	286				C.W. ON TURBINE MO-3 SN 950											
113	98-05	72	0229					CONVERSION OF ENGINE 1S TO 1S1					I		3000		3		1S ONLY			NA THIS ENGINE MODEL											
114	12-04	72	0230	C	12-0071	12-24-03	90-064r1	M02-M03:CHECKING OF AXIAL COMP. EROSION AND CLEANING OF THE GAS GEN. ROT. ASSY FOR THE ENG.OP. IN EROSIVE ATM				X	I		1		A		C.W IN EROSIVE ENVIROMENT, EASA AD SS FR AD 1990-064R1			NA TO EROSIVE OPERATION, C.W INSP. I.A.W. MM CHAPTER 05				23-9-2016	HELIAR SWEDEN SE.MG.0064						
115	04-03	72	0231	5	07-0002			M-03: CHECK THE POSITION OF THE SECONDARY AIR DUCTS DRILLED INTO THE VANES OF 2ND STAGE NOZZLE GUID VANES				X	I		3000		A		C.W AT REP/OH, OR NEXT SEPARATION OF MODULE			C.W. BY ACRO ON 4/29/2003, SEE LOG BOOK			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
116	98-11	72	0232					MODULE M02.REPLACEMENT OF THE AXIAL COMPRESSOR ACC. TO THE MM TECH. INSTRC.				X	I		3000		3		C.W X292A93192			C.W. ON COMPR. MO-2 SN 952											
117	98-11	72	0233	B				MODULE M02. REPL. OF THE INJECTION MANIFOLD ACC. TO THE MM TECH. INSTRC.				X	I		3000		3		C.W X292A9 3222			C.W. ON COMPR. MO-2 SN 952											
118	98-11	72	0234					MODULE M04. REPL. OF THE TURBINE WHEEL AND OF THE ROLLER BRG. ACC. TO THE MM TECH INSTRC.				X	I		3000		3		C.W X292A9 3242			C.W											

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T			
1	AC REG	ENGINE	Eng SN	TCDS	Issue	MANDATORY SERVICE BULLETINES, SB-AD												Update EASA & TM SB	2019-04 EASA	MRF NO:	JVK-2018-04	SIGN:			CAMO	HNAB, SE.MG.0092		
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119	00-04	72	0235	1				CONVERSION OF ENGINE 1S TO 1S1					I		3000		2	288	1S - 1S1 ONLY			NA THIS ENGINE MODEL						
120	04-03	73	0236	2				FCU - ACCELERATION CONTROL UNIT P2 CHAMBER CLEANING AND INSPECTION				X	I		3000		3	327A				C.W INFO PROCEDURES						
121	01-05	72	0237					CHECK AND POSSIBLE REPLACEMENT OF COUPLING SLEEVE BETWEEN MODULES M04 AND M05				X	I		3000		2					C.W MOD INCORP ON MO-5, SN 2797		29-4-2003	231-91 BCA T43			
122	01-09	72	0238					CONVERSION OF ENGINE 1S TO 1S1					I		3000		4	310	1E2 ONLY			NA THIS ENGINE MODEL						
123	99-09	72	0239					1ST STAGE GAS GENERATOR TURBIN, ADDITIONAL PROTECTION				X	I		3000		3	291A				C.W. ON TURBINE MO3 SN 950						
124	02-05	73	0240	2				INSTALLATION OF A PROTECTING BOX AN DRAINING OF THE DRAIN VALVE				X	I		3000		2	289	C.W AT REP/OH			C.W						
125	00-08	72	0241	1				START AND DRAIN ELECTROVALVE BRACKET. INCREASE OF THE PLATE THICKNESS					I		3000		2	290A				NA THIS ENGINE MODEL						
126	01-06	74	0242	1				IGNITERS WITH INTEGRAL SEMI-CONDUCTOR				X	I		3000		3	292A	POST MOD TU 271			P.C.W. ON TURBINE MO3 SN 950		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01		
127	01-04	72	0243	1				INDICATING MAGNETIC PLUG (OIL RETURN TO REAR HOUSING) SHROUD SLEEVE GUIDES THE PLUG IN ITS HOUSING				X	I		3000		2	293A	C.W AT REP/OH			P.C.W ON ACC GB MO-1 SN 947		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01		
128	00-11	77	0245	1				TACHOMETER BOX, REPLACEMENT CVD BOARD MOD INCLUDES TU 295				X	I		3000		3	296	CANCELS TU 13			C.W.						
129	02-01	72	0246	3	*		99-185	CENTRIFUGAL COMPRESSOR BLADE FAILURE, ARRIEL 1D-1D1					I		1		1	300				NA THIS ENGINE MODEL						
130	01-11	26	0247	1				INSTALLATION OF SEALED FIRE DETECTORS					I		3000		3	294	1K-1K1 AS WELL			NA THIS ENGINE MODEL						
131	00-02	72	0248	1				ULTRASONIC FREQUENCY INSP. OF THE CENTRIFUGAL COMPRESSOR					I		3000		2		1S-1S1-1E2-1K-1K1 AS WELL			NA THIS ENGINE MODEL						
132	00-10	73	0249					FCU -					I		3000		2	298A	1E2 ONLY			NA THIS ENGINE MODEL						
133	01-07	73	0250	1				OPTIMISATION OF STARTING VALVE SEALING AND ADJUSTMENT				X	I		3000		2	299A	C.W AT REP/OH			C.W.						
134	01-02	73	0251	2	06-0068			CHECK OF CORRECT INSTL. OF FUEL UNIONS OF IGNITION SOLENOID VALVE				X	I		1		A					FOUND P.C.W. 2003-04-29		23-9-2016	HELIAR SWEDEN SE.MG.0064			
135	02-03	72	0252	1				TIG HARD FACING OF AXIAL WHEEL BLADES				X	I		3000		3	297				C.W.						
136	01-08	72	0253					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLENTINS				X	I		1		S		C.W AT EACH NEW SB			C.W NEW DEFINITIONS		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01		
137	01-08	72	0254					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLENTINS					I		1		1		C.W AT EACH NEW SB			NA THIS ENGINE MODEL						
138	01-08	72	0255					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLENTINS					I		1		1		C.W AT EACH NEW SB			NA THIS ENGINE MODEL						
139	01-08	72	0256					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLENTINS					I		1		1		1E2 ONLY			NA THIS ENGINE MODEL						
140	01-08	72	0257					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLENTINS					I		1		1		1K-1K1 ONLY			NA THIS ENGINE MODEL						
141	02-04	72	0258	1				MODULE 03: CANCELLATION OF INCORP . MOD TU204				X	I		1		1					C.W NO ACTION		MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01		

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T								
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142	01-08	72	0259					DEFINITION OF THE COMPLIANCE CODES USED FOR THE SERVICE BULLETINS					I		1		1		1S-1S1 ONLY			NA THIS ENGINE MODEL											
143	00-04	71	0260					OVERSPEED HARNESS					I		3000		3	287A	1E-1E2 ONLY			NA THIS ENGINE MODEL											
144	02-03	72	0261		*		02-126	COMP. MODULE, INSTL. OF SLEEVE IN THE ATTACHMENT BOSS OF THE BLEED VALVE					I		1		1	300	1S-1S1 AS WELL			NA THIS ENGINE MODEL											
145	99-09	72	0262		*		99-391	COMP. MODULE, INSTL. OF SLEEVE IN THE ATTACHMENT BOSS OF THE BLEED VALVE					I		3000		2	300	1E-1E1 -1K-1K1AS WELL			NA THIS ENGINE MODEL											
146	04-03	A72	0263	5	09-0236		07-0018R3	INSPECTION OF GAS GENERATOR 2nd STAGE TURBINE BLADES.				X	I		150		S	POST TU 148 & PRE TU 347	SB SS BY A292-72-0807, & -809 & -810			N/A POST TU 347			10-1071	15-5-2010	HT. INC CRS 1HTR181B						
147	02-07	72	0264	1				MODULE M03: INSPECTION OF GAS GENERATOR 2ND STAGE TURBINE BLADES					I		3000		2	148	A/B1 ENGINES MOD TO TU 148 STANDARD			NA THIS ENGINE MODEL											
148	00-08	72	0265	1	*		02-258	CANCELLATION OF INCORP. OF MOD. TU 204					I				2		C.W IF TU 204 IS INCORP.IF NOT NA			NA THIS ENGINE MODEL				29-4-2003	231-91 BOA T-43						
149	02-01	77	0266					CONTROL INDICATING HARNESS					I		3000		2	301	ONLY 1S-1S1			NA THIS ENGINE MODEL											
150	08-07	72	0267	C				ACCESSORY GEARBOX MODUL. INSTALLATION KIT OF BEVEL GEAR CORRECTED TO MFG KIT				X	I		3000		2	302A	C.W AT REP/OH			P.C.W ON ACC GB MO-1 SN 947			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
151	01-03	72	0268					CANCELLED				X	I					303A	EXPIRED			NA			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
152	00-11	73	0269					FUEL SYSTEM					I		3000		3	304	1E2 ONLY			NA THIS ENGINE MODEL											
153	01-03	73	0270					FUEL SYSTEM					I		3000		4	305	1E2 ONLY			NA THIS ENGINE MODEL											
154	06-10	73	0271	2				FUEL SYSTEM: IGNITION SOLENOID VALVE. INSTALLATION OF THE UNIONS IN THE THREAD INSERTS.				X	I		3000		2	307	C.W AT REP/OH			C.W											
155	16-07	72	0272	B				M01 MODULE (ACCESSORY GEARBOX). INSTALLATION OF ONE INFLEX MECHANICAL MAGNETIC PLUG.				X	I		3000		43221	308A	C.W AT REP/OH			C.W NEW TYPE MECH. MAG PLUG											
156	01-06	73	0273					FUEL SYSTEM					I		3000		4	309A	1E2 ONLY			NA THIS ENGINE MODEL											
157	02-05	75	0274					AIR SYSTEM - P2					I		3000		4	312A	1S-1S1 ONLY			NA THIS ENGINE MODEL											
158	02-03	72	0275	2	*		02-126	M02 COMPRESSOR MODULE. BONDING OF SLEEVE IN BLEED-VALVE MOUNTING BOSS.					I		100	2-28-02	1	316A	1E2 -1K-1K1-1S-1S1 AS WELL			NA THIS ENGINE MODEL											
159	02-01	72	0276	B	09-0002			M05 MODULE (REDUCTION GEARBOX). SHOT PEENED TOOTH ROOT AND RIM PROVIDED WITH A GROOVE AND A RING.				X	I		1	2-28-11	A	232				C.W MOD INCORP ON MO-5, SN 2797			HA CAMO	15-7-2016	HELIAR SWEDEN SE.MG.0064						
160	02-01	80	0277					CYCLE/OVERSPEED COUNTER BOX OR CYCLE COUNTER BOX. REC. OF MICROCONTR. AND PRINTED CIRCUIT BOARD				X	I		3000		3	315				C.W IF INSTALLED , NOT INSTALLED			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
161	02-01	72	0278					M01 MODULE -					I		1		1		1E2 ONLY			NA THIS ENGINE MODEL											
162	02-01	72	0279					M05 MODULE (REDUCTION GEARBOX). INSTALLATION OF ONE INFLEX MECHANICAL MAGNETIC PLUG.				X	I		3000		3	314A				C.W NEW TYPE MECH. MAG PLUG											
163	02-01	74	0280					IGNITION SYSTEM					I		3000		4	313A	ONLY 1S-1S1			NA THIS ENGINE MODEL											
164	02-01	72	0282					M03 MODULE -					I		1		1	319A	1E2 ONLY			NA THIS ENGINE MODEL											

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T								
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165	02-03	72	0283					REAR BEARING BREATHING PIPE				X	I		3000		2	317				C.W											
166	02-04	73	0284					FCU -					I		3000		2	304	1E2 ONLY			NA THIS ENGINE MODEL											
167	02-09	72	0285					M01 - MODULE- FRONT SUPPORT					I		3000		3	320				NA THIS ENGINE MODEL											
168	02-11	75	0286					PNEUMATIC BLEED VALVE P2/P0 IN-LHC IS IMPROVED.					I		3000		3	323	C.W AT REP/OH			NA THIS ENGINE MODEL											
169	06-02	72	0300	1				MODULE M02 - COMPRESSOR CASING - TIGHTER FIT BETWEEN THE COMP. COVER AND THE COMP. CASING				X	I		3000		2	275	C.W AT REP/OH			C.W.											
170	08-07	72	0325					MODULE M01 - ACCESSORY GEARBOX- THICKENING OF THE 41- TOOTH BEVEL GEAR WEB				X	I		3000		2	325	C.W AT REP/OH			C.W.											
171	03-10	73	0327					FCU - PERMANENTLY ATTACH ACCELERATION CONTROL UNIT SHOE TO THE P2 CAPSULE.				X	I		3000		3	327A	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
172	17-03	73	0329	D				FCU - NTL N2 FLYWEIGHT SUPPORT SHAFT WITH "PLASMA COATING"				X	I		3000		2-B	329A	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
173	03-04	77	0331					EQUIPMENT ACCESSORY. THERMOCOUPLE HARNESS				X	I		3000		3	331A				C.W.											
174	07-10	72	0332					M05- FREE TUR. RED GB. REPLACEMENT OF THE TRIPLEX BALL BRG BY A SINGLE BALL BRG WITH ANTI-ROT DOGS				X	I		3000		2	332	REF TO MSB A292 72 0825			C.W MOD INCORP ON MO-5, SN 2797											
175	04-07	73	0336					M03 MODULE - LASER DRILLED INNER SECTION.				X	I		3000		5	336A				C.W											
176	04-06	73	0337					FCU - TO ENSURE PROPER INSTALLATION OF THE CONSTANT DELTA P VALVE DIAPHRAGM.				X	I		3000		2	337	C.W AT REP/OH			P.C.W ON FCU SN A637B			MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01						
177	16-08	73	0339	D				FUEL SYSTEM, STARTING INJEKTORS WITH INCREASED DIAM.				X	I		3000		3	339A				C.W											
178	04-07	72	0340	1				M03 MODULE - OUTER SECTION THAT IS LASER DRILLED				X	I		3000		"5-1	340A				C.W											
179	10-03	73	0344	A				FCU ; PRESSURE REDUCING VALVE WITH IMPROVED SEALING				X	I		3000		2-B		C.W AT REP/OH			C.W											
180	09-10	72	0347	D	12-0143	10-10-09		M03 MODULE - MODIFIED 2nd STAGE HIGH PRESSURE TURBINE (HPT)				X	I		2000		A	347	SS AD 2009-0236R1			NA SINCE TU347 INCORPORATED 2010-02-19			HA CAMO	23-9-2016	HELIAR SWEDEN SE.MG.0064						
181	08-05	72	0355	D				M03 MODULE - SHORTENING OF POWER TURBINE NOZZLE GUID VANE (PT NGV) LIP FOR ASSEMBLING TU 347				X	I		3000		5	355	C.W AT REP/OH			C.W											
182	08-05	72	0359	A				MODULE M01 - ACCESSORY GEARBOX- FASTENING OF TWO SPRING STRIPS				X	I		3000		2-A-3	359	C.W AT REP/OH			C.W. ON ACC GB MO-1 SN 947											
183	12-07	72	0360	C				MODULE M03- IMPROVEMENT OF THE CYLINDER SHAFT AIR SYSTEM TO REDUCE DUST AND LETERITE ACCUMULATION				X	I		3000		2	360	C.W AT REP/OH			C.W											
184	16-07	72	0365	B				MODULE M03- GAS GENERATOR REPLACEMENT OF POST TU 347 2ND STAGE TURBINE DISC				X	I		3000		"5-1	365	C.W AT REP/OH														
185	13-07	72	0366	A				Fuel Control Unit (FCU). Standardized type of selflubricating coating on fuel pump bearings.				X	I		3000		2-C-2	366	C.W AT REP/OH														
186	13-01	73	0367	B				Fuel Control Unit (FCU). Sealing of the fuelHP pump shaft				X	I		3000		2-B	367	C.W AT REP/OH														
187	13-12	72	0374	A				MODULE M01- MAGNETIC SEAL REPLACEMENT				X	I		3000		2-C-1	374															

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T							
1	AC REG	ENGINE	Eng SN	TCDS	Issue	MANDATORY SERVICE BULLETINES, SB-AD																	Update EASA & TM SB	2019-04 EASA	MRF NO:	JVK-2018-04			SIGN:	CAMO	HNAB, SE.MG.0092	
2	SE-JVK	Arriel 1B	943	E.073	2	ENGINE ARRIEL 1B											PAGE	of	CODE	ASB-MANDATORY	1-A	RECOMMENDED	2-4	OPTIONAL	5	INFO	6-9					
3	Date	Ata	SB	Rev	EASA	FAA	FR-AD	ACTION				1B	PART	REC	HRS DUE	DATE DUE	CODE	TU No	REMARK			ACTION TAKEN			W.O.	DATE	MECH					
188	17-09	72	0376	B				MODULE M03. MODIFICATION OF THE CENTRIFUGAL IMPELLER				X	I		3000		D	376	SB EXPIRED													
189	18-01	72	0377	D				MODULE OF THE INJECTION MANIFOLD				X	I		3000		2-A-2	377	C.W AT REP/OH													
190	18-03	72	0381	A				INJECTION WHEEL/OVERSPEED DRAIN VALVE. REPLACEMENT OF THE UPPER DIAPHRAGM				X	I		3000		2-C-2	381	C.W AT REP/OH													
191	18-03	73	0386	A				INJECTION WHEEL/OVERSPEED DRAIN				X	I		3000		2-B		C.W AT REP/OH			C.W										
192	02-05	75	0801					MAINTENANCE PROCEDURES FOR THE BLEED VALVE					I		3000		5	231				NA THIS ENGINE MODEL										
193	16-09	72	0806	C	07-0045			RETURN TO SERVICE FOR CIVIL USE FROM AN OPERATOR NOT CONTROLLED BY A CIVIL AUTHORITY				X	I		1		1		EASA AD CANCELLED 2018-01-24			NA BY ENGINE VERSION			HA CAMO	23-9-2016	HELIAR SWEDEN SE.MG.0064					
194	09-10	A72	0807	E	12-0143		04-047R1	INSPECTION OF GAS GENERATOR 2nd STAGE TURBINE BLADES.				X	I		1200	6-1-06	1-A	POST TU 148 PRE TU 347	1B POST MOD TU 148, SS BY SB 72-0263 AND AD 2009-0236			NA SINCE TU347 INCORPORATED 2010-02-19			HA CAMO	23-9-2016	HELIAR SWEDEN SE.MG.0064					
195	06-10	72	0817					FCU - 3 PLUG UNION PLUG INSPECTION					I		1		1					NA THIS ENGINE MODEL										
196	08-02	73	0818	A				FCU - CHECK AND REPLACEMENT OF THE CONSTANT DELTA P VALVE DIAPHRAGM				X	I		1		1-A	337	C.W AT REP/OH			C.W										
197	06-10	72	0819					REPLACEMENT OF ASBESTOS-BASED PARTS				X	I		1200		2-A-3		C.W AT REP/OH			C.W										
198	09-10	72	0825	B	09-0245-E			RED- GEARBOX (M05) INSPECTION /REPAIR OF POST TU332 LUBRICATION DUCTS				X	I		1	2-12-10	1	332	SS EASA AD 2009-0117E			N/A DUE TO MO-5 S/N 2797 IS NOT LISTED			HA CAMO	15-7-2016	HELIAR SWEDEN SE.MG.0064					
199	10-03	A72	0827	D	09-0112R1			FT(M04) RESTRICTED USE LIMIT OF THE FT BLADES NEW PN: 029280A1N0, MAX 5000 CYCLES, CHECK APPLICABLE SN IN FIG. 1				X	I		1		1-A		PN: 029280A1N0, 2000 CYCLES			NA ON FREE TURBINE MO-4 SN 1252 DUE TO MO-4 SN INSTL			HA CAMO	15-7-2016	HELIAR SWEDEN SE.MG.0064					
200	10-12	A72	0829	A	10-0273R	11-27-01		GASGENERATOR MO-03, 2 STAGE NOZZLE GUIDE VANE, TO BE INSTALLED ON PRE TU 148 NON CONFORMITY				X	I		1		1-A	76	SS BY EASA AD 2010-0273			NA DUE TO TU 76 OR 148 NOT INCORPORATED			HA CAMO	15-7-2016	HELIAR SWEDEN SE.MG.0064					
201	12-06	A72	0831	D	10-0101R3	10-19-06R1		GASGENERATOR MO-03 SECOND STAGE TURBINE DISC PN 0292250400 CYCLES LIMITATION 4000 CYCLES				X	I		1		1-A	PRE 365 POST 347	NEW CYCLE LIMIT 4000 CYCLES, NON CFR or CFR, COMPL POST TU 347			C.W NEW CSN REQUIREMENTS, UPDATED ESL & ENGINE LOG CARD			HA CAMO	15-7-2016	HA SWEDEN SE.MG.0064					
202	12-05	72	0836	A				ENGINES OPERATED IN DUSTY ATMOSPHERE. DETERMINATION OF THE LIMIT FOR FIRST CLEANING OF THE GAS GENERATOR ROT ASSY				X	I				2-2	360	TI 292 72 0841													
203	16-11	A72	0838	B	13-0120	13-24-05		CHECK OF THE PRESENCE, POSITIONING AND BONDING OF THE FREE TURBINE BEARING PLUG				X	I		1	1-1-13	1-A		C.W. INSP NA ON FREE TURBINE MO-4 SN 1252 DUE TO SN			HA CAMO	15-7-2016	HELIAR SWEDEN SE.MG.0064								
204	14-06	72	0839	E	14-0036	15-13-04		ACCESSORY GEARBOX MODULE 01-41-23 TOOTH BEVEL GEAR ASSEMBLY, APPLICATION OF TI NO: 292-72-0839 OR 292-72-0840				X	I		1	10-31-16	1-B		VIBRATION CHECK OF MODULE 01			C.W. ON ACC GB MO-1 SN 947, TESTED TO LEVEL 1			KF WO 1133	3-3-2015	KALLAX FLYG SE.145.0030, T-1					
205	15-03	72	0841	A				Fuel injection manifold chemical cleaning. Method 2: Injection with a special tool inserted through the start				X	I				4		TI 292 72 0841													
206	15-04	71	0843	A				Creation of a configuration applicable to ALL ARRIEL 1 AT turboshaft engines during overhaul				X	I		1		A															
207	15-01	72	0845	A				VISUAL INSPECTION OF FREE TURBIN (FT) BLADES				X	I		1		2-2	347	30Fhr from SB date Post TU347??			NA TU NOT INCORPORATED IN MODULE MO-4 SN			HNAB CAMO	22-11-2018	SE-MG.0092 HNAB ARS-03					
208	17-06	71	0846	B				Modification of ALL ARRIEL 1, modules at a SAFRAN HELICOPTER ENGINES-approved Repair Center.				X	I		1		5		C.W AT MODIFICATIONS													
209	16-01	75	0847	A				REPLACEMENT OF BLEED VALVE WITH ASBETOS				X	I		1		2-4					NA BY BLEED VALVE SN INSTALLED			KF CAMO	9-5-2016	KALLAXFLYG					
210	16-04	72	0848	A	16-0090	16-22-10		CHECK OG CENTRIFIGAL IMPELLER AND ITS POSSIBLE REPLACEMENT				X	I		1		1-A		APPLICABLE TO MODULE NO 03 AFTER APPLICATION OF TU-376			NA BY MODULE 03 SN INSTALLED			HA CAMO	15-7-2016	HELIAR SE.MG.0064					
211	16-12	72	0849	A				Module M03 (Gas generator). Limitation and replacement of post TU 347 2nd-stage turbine blades. NEW BLADE LIFE					I		1		1-B		D1 ENGINES			NA BY ENGINGE VERSION			HA CAMO	4-1-2017	HELIAR SE.MG.0064					

	A	B	C	D	E	F	G	H				I	J	K	L	M	N	O	P			Q	R	S	T								
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3	Date	Ata	SB	Rev	EASA	FAA	FR-AD	ACTION				1B	PART	REC	HRS DUE	DATE DUE	CODE	TU No	REMARK	ACTION TAKEN		W.O.	DATE	MECH									
212	17-01	72	0850	A				Module M03 (Gas generator). Limitation and replacement of post TU 347 2nd-stage turbine blades. NEW BLADE LIFE				X	I		1		2-B		TO BE C.W AT OH														
213	17-04	A73	0851	C	17-0019R1			Drain Valve assy (DV) containment.. CHECK PN: 0174120040, 0174126090				X	I		1		S		SS BY SB A292-73-0853, AD 2017-0064R1	NA DUE TO DV SN INSTALLED IS:A945	HA CAMO	2-2-2017	HELIAIR SE.MG.0064										
214	18-03	A73	0853	B	17-0064R1	17-15-07		Drain Valve assy (DV) containment.. CHECK PN: 0174120040, 0174126090				X	I		1		1-B		SS SB A292 73 0851, PRE TU 386	NOT CONCERNED BY SB-AD	HA CAMO	11-4-2017	HELIAIR SE.MG.0064										
215		72	0888					RGB. INSTALLATION OF DOUBLE SUPPORT AROUND THE FREE TURBINE BEARING HOUSING					I		1		A																
216	12-07				12-0117	12-27-02		ENGINE- GAS GENERATOR ROTATING ASSY AND REAR BEARING - CHECK-REPLACEMENT				X	I		1		A		AFTER LEVEL 3 MAINTENANCE ON MODULE 03 GG	C.W NG RATING VIB CHECK, INCORP. AMP350BA	MAC CAMO	25-6-2013	SE-MG.0095 MAC-ARS-01										
217						02-14-24		FREE TURBINE UNCONTAINMENT DURING OVERSPEED				X	I		1		A			TU 259 C/W. CONTAINMENT RING INST.	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
218						03-11-08		2ND STAGE GAS GEN. TURBINE BLADE FAILURE				X	I		1		A			N/A MO3 IS PRE TU204	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
219						03-12-14		UNBALANCE OF GAS GEN. ROTATING COMPONENTS				X	I		1		A			N/A DUE TO OPERATING ENVIRONMENT	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
220						03-16-03		RUBBING OF TURBINE 2nd STAGE DISK TO NOZZLE GUIDE VANES				X	I		1		A			N/A DUE TO EMBODIMENT OF TU 202	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
221						06-06-17		TO DETECT AND PREVENT PERFORATION OF OF NGV2				X	I		1		A			SB A292-72-0231 REV5 FOUND P.C.W AT 4/29/2003	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
222						07-02-17		FUEL LEAK AT THE LEVEL OF START ELECTRO VALVE				X	I		1		A			SB A292-72-0251 FOUND P.C.W AT 4/29/2003	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
223						09-09-08		PT BLADES				X	I		1		A			N/A DUE TO S/N	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
224						09-26-07		MO5 LUBRICATION DUCT FOR LEAKAGE				X	I		1		A			N/A DUE TO S/N OF MO5 PER ASB A292-72-0825 VERSION "B"	10-1071	15-5-2010	HT. INC CRS 1HTR181B										
225						10-02-01		MO 5 PINIONS				X	I		1		A			N/A, TU 232 EMBODIED	10-1071	15-5-2010	HT. INC CRS 1HTR181B										