



LIVRET DE SURVEILLANCE
MONITORING LOG BOOK

APPAREIL TYPE
AIRCRAFT TYPE

EC 120 B

NUMERO DE SERIE
SERIAL NUMBER

1487

ELEMENTS A DUREE DE VIE ET A POTENTIEL
COMPONENTS SUBJECT TO LIFE LIMIT - T.B.O

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AVERTISSEMENT

- Les références mentionnées dans cet inventaire sont des références de liasse utilisées durant la fabrication et la mise au point de l'hélicoptère avant livraison.

- Ces références ne doivent pas être comparées à celles indiquées dans d'autres documents valables en utilisation (par exemple "nomenclature détaillée des pièces" ou "catalogue illustré des pièces").

Le client doit pour commander un élément, utiliser la référence indiquée sur le document "nomenclature détaillée des pièces".

ATTENTION

- The references mentioned in this inventory are those shown on documents used during manufacture and final adjustment of the helicopter before its delivery.

- These references should not be compared with those stated in other documents effective in operation (for instance, "detailed list of parts" or "illustrated parts catalog").

To order a component, the customer should use the reference shown in the "Detailed list of parts".

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INSTRUCTIONS FOR USE OF MONITORING LOG BOOK

The inspection log book must go with the aircraft returner to the manufacturer or an authorized repair station for overhaul or repair. The monitoring of components or assembles subject for service life and TBO is ensured by means of the following tables which shall be carefully kept up to date. The information shall be entered according to the following procedure.

- Box 1 : Date of installation of component or assembly
- Box 2 : Serial Nr of component or assembly
- Box 3 : Component or assembly's age on installation (in hours)
- Box 4 : Component or assembly's age on installation (in cycles)
- Box 5 : Component or assembly support's age on installation (in hours)
- Box 6 : Component or assembly support's age on installation (in cycles)

(1)	(2)
(3)	(4)
(5)	(6)

Nota : Boxes are used as items are replaced. Components or assemblies classed "on condition" are to be monitored according to the master servicing recommendation (MSR) and all operating life component changes are on table 5 of identification document of the assembly.

- Should ageing need to be followed up in hours or cycles only, cross out the unused boxes.
- Should the majoring coefficients defined in the master servicing recommendations be applied (flight in special conditions), a specific page dedicated to the assembly shall list the service life parts to which majoring coefficients are applied (*).

Removal schedule

Enter using a pencil in the appropriate box the operating time that support will accumulate when component will reach its TBO or service life. After having replaced the relevant component, erase the first entry and mention the new operating time of the main structure when the component which reach its TBO or service life (see examples).

(*) As concerns the assemblies including parts to which majoring coefficients are applied, the above schedule shall be specified for the assembly as well as each part involved; the assembly shall be removed at whichever date is reached first.

ATTENTION : This information shall be updated every time a change of TBO or service life is transmitted through maintenance documents.

INSTRUCTIONS FOR USE OF MONITORING LOG BOOK

Examples :

Ageing in hours

TGB Nr 2 with 2000 Hrs TBO never operated previously, installed on 10.00 Hrs airframe on December 1, 1985 as a replacement for TGB Nr 1 installed on 0 Hr airframe on November 1, 1985.

TGB	1.11.85	1	1.12.85	2	2010	
	0 H		0 H			
	0 H		10 H			

Ageing in hours and cycles

MGB Nr 2 with 2000 Hrs TBO includes a part with 8000 cycles service life, never operated previously, installed on 10.00 Hrs (40 cycles) airframe on December 1, 1985 as a replacement for MGB Nr 1 installed on 0 Hr (0 cycle) airframe on November 1, 1985.

MGB	1.11.85	1	1.12.85	2	2010	8040 (2)
	0 H	0 Cy	0 H	0 Cy		
	0 H	0 Cy	10 H	40 Cy		

(2) Whenever an assembly includes several components to be followed up in cycles, the removal schedule of this assembly is based on the component with the shortest service life in cycles.

HISTORY CARDS

History cards showing the story of some life limited components or assemblies installed on aircraft, are inserted in the present log book (marked by a 1 in H.C. box).

In case of removal the history card must follow the relevant component in particular when it is returned to the manufacturer or the repairer if there has been no provision for such a document, the operator must supply the required information to the repairer or manufacturer (operating hours and reason for removal).

CONCESSIONS

On the removal of a component or an assembly subjected to a concession, cross-out or erase the number quoted under the part number and attach the concession to the equipment.

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SOMMAIRE DES COMPOSANTS SUMMARY OF COMPONENTS					
DESIGNATION FRANCAISE FRENCH DESCRIPTION	DESIGNATION ANGLAISE ENGLISH DESCRIPTION	REF. FOURNISSEUR REF. SUPPLIER	ATA 100	DM HC	OBSERVATIONS REMARKS
BATTERIE	BATTERY	151CH-1 ✓	24	1	✓
GENERATRICE DEMARREUR	STARTER GENERATOR	160SG140Q-1-XL	24	1	✓
BANQUETTE PASSAGER	PASSENGER SEAT	FHEC1-31EC03-01	25	0	MAN DATE BELT:12/05 ✓
BALISE DE DETRESSE	EMERGENCY LOCATOR TRANSMIT.	S182250202	25	0	VAL BAT:02/2013 ✓
SIEGE PILOTE	PILOT SEAT	1591718-06	25	0	MAN DATE BELT:12/06 ✓
SIEGE PILOTE	PILOT SEAT	1591718-06	25	0	MAN DATE BELT:12/06 ✓
BOUTEILLE FLOTTABILITE	CYLINDER ASSY	215494-1	25	1	
FLOTTA. GAUCHE	LEFT EMERGENCY FLOATS	215674-2	25	1	REMOVED HFA/1 25/07/2017
FLOTTA. DROITE	RIGHT EMERGENCY FLOATS	215675-2	25	1	REMOVED HFA/1 25/07/2017
EXTINCTEUR CABINE	CABIN FIRE EXTINGUISHER	H1-10AIR	26	1	
TUYAUTERIE DE VENTILATION	VENTING HOSE	K91-16-001	28	0	EXPIRY DATE:3Q/14+6Q ✓
TUYAUTERIE DE VENTILATION	VENTING HOSE	K91-16-002	28	0	EXPIRY DATE:3Q/14+6Q ✓
TUYAUTERIE RETOUR CARBURANT	RETURN FUEL HOSE	K91B08-003	28	0	EXPIRY DATE:3Q/14+6Q ✓
ROBINET A GUILLOT	GATE VALVE	4614 AA 01 A	28	0	
CHRONOMETRE	CHRONOMETER	DC20281AA	31	0	VAL BAT:04/2011
FERRURE AVANT DROITE	R-F MGB FITTING ASSY	C533C3203103	53	1	

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SOMMAIRE DES COMPOSANTS SUMMARY OF COMPONENTS							
DESIGNATION FRANCAISE FRENCH DESCRIPTION	DESIGNATION ANGLAISE ENGLISH DESCRIPTION	REF. FOURNISSEUR REF. SUPPLIER	ATA 100	DM HC	OBSERVATIONS REMARKS		
FERRURE AVANT GAUCHE	L-F MGB FITTING ASSY	C533C3204103	53	1			
FERRURE ARRIERE	REAR MGB FITTING ASSY	C533C3205102	53	1			
FERRURE ARRIERE	REAR MGB FITTING ASSY	C533C3205102	53	1			
FERRURE ANTI-COUPLE DROITE	RH ANTI-TORQUE FITTING ASSY	C533C3206101	53	1			
FERRURE ANTI-COUPLE GAUCHE	LH ANTI-TORQUE FITTING ASSY	C533C3207101	53	1			
PALE PRINCIPALE	MAIN ROTOR BLADE	C621A1006103	62	1			
PALE PRINCIPALE	MAIN ROTOR BLADE	C621A1006103	62	1			
PALE PRINCIPALE	MAIN ROTOR BLADE	C621A1006103	62	1			
MOYEU ROTOR PRINCIPAL	MAIN ROTOR HUB	C622A0101058	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
VIS DE POUSSEE	THRUST SCREW	C622A1043201	62	1			
ANTI VIBREUR	ANTIVIBRATOR	C622A5112052	62	1			

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SOMMAIRE DES COMPOSANTS SUMMARY OF COMPONENTS					
DESIGNATION FRANCAISE FRENCH DESCRIPTION	DESIGNATION ANGLAISE ENGLISH DESCRIPTION	REF. FOURNISSEUR REF. SUPPLIER	ATA 100	DM HC	OBSERVATIONS REMARKS
ANTI VIBREUR	ANTIVIBRATOR	C622A5112052	62	1	
ANTI VIBREUR	ANTIVIBRATOR	C622A5112052	62	1	
COMPAS EQUIPE	EQUIPED SCISSORS	C623A2110104	62	1	
COMPAS EQUIPE	EQUIPED SCISSORS	C623A2110104	62	1	
BARRE ARRIERE BTP	MGB REAR BAR	B 216100-015	63	1	
BARRE ARRIERE BTP	MGB REAR BAR	B 216100-015	63	1	
BARRE AVANT BTP	MGB FORWARD BAR	B 216100-016	63	1	
BARRE AVANT BTP	MGB FORWARD BAR	B 216100-016	63	1	
TROMPETTE RENFORCEE EQUIPEE	ARM. ASSY.	C631A1101101	63	1	
ARBRE DE LIAISON	COUPLING,SHAFT	C631A1102601	63	1	
MODULE EPICYCLOIDAL	EPICYCLOIDAL MODULE	C632A0101052	63	1	
MODULE PRINCIPAL	MODULE MAIN	C632A0201054	63	1	
COURROIE POLY-V	DRIVE,BELT	4PK730	63	0	
MOYEU ROTOR ARRIERE	TAIL ROTOR HEAD	C642A0101052	64	1	
TRONCON AVANT EQUIPE	FRONT SHAFT ASSY	C651A1101053	65	1	
TRONCON ARRIERE	REAR SHAFT ASSY	C651A3102053	65	1	

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SOMMAIRE DES COMPOSANTS SUMMARY OF COMPONENTS					
DESIGNATION FRANCAISE FRENCH DESCRIPTION	DESIGNATION ANGLAISE ENGLISH DESCRIPTION	REF. FOURNISSEUR REF. SUPPLIER	ATA 100	DM HC	OBSERVATIONS REMARKS
BOITE TRANSMISSION ARRIERE	TAIL GEAR BOX	C652A0101055	65	1	
PLATEAU CYCLIQUE	SWASHPLATE	C623A1110057	67	1	
BIELLE DE PAS EQUIPEE	BLADE ANGLE ROD EQUIPED	C623A3001102	67	1	
BIELLE DE PAS EQUIPEE	BLADE ANGLE ROD EQUIPED	C623A3001102	67	1	
BIELLE DE PAS EQUIPEE	BLADE ANGLE ROD EQUIPED	C623A3001102	67	1	
SERVO COMMANDE	SERVO CONTROL	SC5091-1	67	1	
SERVO COMMANDE	SERVO CONTROL	SC5091-1	67	1	
SERVO COMMANDE	SERVO CONTROL	SC5091-1	67	1	
MOTEUR ARRIUS 2F	ARRIUS 2F ENGINE	ARRIUS 2F	72	1	

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DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE						OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
BATTERIE BATTERY			04 2007	S00086			1)	2)			
			0	0			3)	4)		1	
151CH-1	F0038	24	0	0			5)	6)			
GENERATRICE DEMARREUR STARTER GENERATOR			04 2007	2867XL2	05/16	2355212					
			0	0						1	
160SG140Q-1-XL	32970	24	0	0							
BANQUETTE PASSAGER PASSENGER SEAT			03 2007	S/N							
			0	0					MAN DATE BELT:12/05	0	
FHEC1-31EC03-01	F4643	25	0	0							
BALISE DE DETRESSE EMERGENCY LOCATOR TRANSMIT.			05 2007	363508	09/2008	261248			ELT P/N: S1822502-02 Anec: F S/N: 2812478-0064 TSO C126 02/2012 07/2018		
			0	0	N/A	13429				0	
S182250202	F8794	25	0	0	N/A	158					

1) 4) POUR LEGENDE, VOIR
2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE"
3) 6)

1) 4) FOR LEGEND, SEE PAGE REFERRING
2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"
3) 6)

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DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE						OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
SIEGE PILOTE PILOT SEAT ✓ 1591718-06	F0465	25	05 2007	S/N			1)	2)	MAN DATE BELT:12/06	0	
			0	0			3)	4)			
			0	0			5)	6)			
SIEGE PILOTE PILOT SEAT ✓ 1591718-06	F0465	25	05 2007	S/N					MAN DATE BELT:12/06	0	
			0	0							
			0	0							
BOUTEILLE FLOTTABILITE CYLINDER ASSY 215494-1	F6101	25	02 2007	703						1	
			0	0							
			0	0							
FLOTTA. GAUCHE LEFT EMERGENCY FLOATS 215674-2	F6101	25	05 2007	119						1	
			06-07	107							
			07	140							

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DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>	Code FAB. Ata MANUF. Code 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE					OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE	
FLOTTA. DROITE <i>RIGHT EMERGENCY FLOATS</i>	215675-2 F6101 25	02 2007	114			1)	2)		1	
		0	0			3)	4)			
		0	0			5)	6)			
EXTINCTEUR CABINE <i>CABIN FIRE EXTINGUISHER</i>	H1-10AIR F5948 26	04 2007 <i>02 2016</i>	0639996 <i>1458889E</i>	<i>12 / 14</i>	<i>1458889E</i>				1	
		0	0							
		0	0							
TUYAUTERIE DE VENTILATION <i>VENTING HOSE</i>	K91-16-001 F0215 28	07 2006	S/N					EXPIRY DATE:3Q/14+6Q ✓	0	
		0	0							
		0	0							
TUYAUTERIE DE VENTILATION <i>VENTING HOSE</i>	K91-16-002 F0215 28	07 2006	S/N					EXPIRY DATE:3Q/14+6Q ✓	0	
		0	0							
		0	0							
1) 4) POUR LEGENDE, VOIR 2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE" 3) 6)	1) 4) FOR LEGEND, SEE PAGE REFERRING 2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK" 3) 6)									

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DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE						OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
TUYAUTERIE RETOUR CARBURANT RETURN FUEL HOSE K91B08-003	F0215	28	07 2006	S/N			1)	2)	EXPIRY DATE:3Q/14+6Q ✓	0	
			0	0			3)	4)			
			0	0			5)	6)			
ROBINET A GUILLOT GATE VALVE 4614 AA 01 A	F1958	28	02 2007	3238						0	
			0	0							
			0	0							
CHRONOMETRE CHRONOMETER DC20281AA	*0440	31	04 2007	1033283					VAL BAT: 04/2011 04/2015	0	
			0	0							
			0	0							
FERRURE AVANT DROITE R-F MGB FITTING ASSY C533C3203103	S8081	53	08 2006	2006008						1	
			0	0							
			0	0							
1) 4) POUR LEGENDE, VOIR 2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE" 3) 6)							1) 4) FOR LEGEND, SEE PAGE REFERRING 2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK" 3) 6)				

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DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>		Code FAB. <i>MANUF. Code</i>	Ata 100	CONTROLE DES ECHANGES <i>REPLACEMENT SCHEDULE</i>				OBSERVATIONS <i>REMARKS</i>	DM HC	PREVISION DE DEPOSE <i>REMOVAL SCHEDULE</i>
FERRURE AVANT GAUCHE <i>L-F MGB FITTING ASSY</i>				08 2006	2006008					
				0	0			1)	2)	
				0	0			3)	4)	1
C533C3204103	S8081	53		0	0			5)	6)	
FERRURE ARRIERE <i>REAR MGB FITTING ASSY</i>				08 2006	2006002					
				0	0					1
C533C3205102	S8081	53		0	0					
FERRURE ARRIERE <i>REAR MGB FITTING ASSY</i>				08 2006	2006003					
				0	0					1
C533C3205102	S8081	53		0	0					
FERRURE ANTI-COUPLE DROITE <i>RH ANTI-TORQUE FITTING ASSY</i>				08 2006	2006018					
				0	0					1
C533C3206101	S8081	53		0	0					
1) 4) POUR LEGENDE, VOIR 2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE" 3) 6)				1) 4) FOR LEGEND, SEE PAGE REFERRING 2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK" 3) 6)						

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DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE				OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
FERRURE ANTI-COUPLE GAUCHE LH ANTI-TORQUE FITTING ASSY C533C3207101	S8081	53	08 2006	2006008			1)	2)	1
			0	0			3)	4)	
			0	0			5)	6)	
PALE PRINCIPALE MAIN ROTOR BLADE C621A1006103	F0210	62	05 2007	1973					1
			0	0					
			0	0					
PALE PRINCIPALE MAIN ROTOR BLADE C621A1006103	F0210	62	05 2007	1995					1
			0	0					
			0	0					
PALE PRINCIPALE MAIN ROTOR BLADE C621A1006103	F0210	62	05 2007	2001 ²¹ 1997					1
			0	0					
			0	0					

1) 4) POUR LEGENDE, VOIR
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1) 4) FOR LEGEND, SEE PAGE REFERRING
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MOYEU ROTOR PRINCIPAL <i>MAIN ROTOR HUB</i> C622A0101058	F0210	62	03 2007	M603		1)	2)	1	
			0	0		3)	4)		
			0	0		5)	6)		
VIS DE POUSSEE <i>THRUST SCREW</i> C622A1043201	F0210	62	03 2007	1233				1	
			0	0					
			0	0					
VIS DE POUSSEE <i>THRUST SCREW</i> C622A1043201	F0210	62	03 2007	1312				1	
			0	0					
			0	0					
VIS DE POUSSEE <i>THRUST SCREW</i> C622A1043201	F0210	62	03 2007	1662				1	
			0	0					
			0	0					

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DESIGNATION <i>Description</i>	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE						OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
VIS DE PUSSEE <i>THRUST SCREW</i>	C622A1043201	F0210	62	03 2007	1779			1)	2)		1
				0	0			3)	4)		
				0	0			5)	6)		
VIS DE PUSSEE <i>THRUST SCREW</i>	C622A1043201	F0210	62	03 2007	1790						1
				0	0						
				0	0						
VIS DE PUSSEE <i>THRUST SCREW</i>	C622A1043201	F0210	62	03 2007	1791						1
				0	0						
				0	0						
ANTI VIBREUR <i>ANTIVIBRATOR</i>	C622A5112052	F0210	62	03 2007	S01090						1
				0	0						
				0	0						

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ANTI VIBREUR <i>ANTIVIBRATOR</i>			03 2007	SO1120			1) 2)			
			0	0			3) 4)		1	
C622A5112052	F0210	62	0	0			5) 6)			
ANTI VIBREUR <i>ANTIVIBRATOR</i>			03 2007	SO1122						
			0	0					1	
C622A5112052	F0210	62	0	0						
COMPAS EQUIPE <i>EQUIPED SCISSORS</i>			03 2007	BRY112						
			0	0					1	
C623A2110104	F0210	62	0	0						
COMPAS EQUIPE <i>EQUIPED SCISSORS</i>			03 2007	BRY177						
			0	0					1	
C623A2110104	F0210	62	0	0						

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DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>	Code FAB. Ata <i>MANUF. Code</i> 100	CONTROLE DES ECHANGES <i>REPLACEMENT SCHEDULE</i>					OBSERVATIONS <i>REMARKS</i>	DM HC	PREVISION DE DEPOSE <i>REMOVAL</i> SCHEDULE	
BARRE ARRIERE BTP <i>MGB REAR BAR</i>		03 2007	1086			1)	2)			
		0	0			3)	4)		1	
B 216100-015	F0222 63	0	01			5)	6)			
BARRE ARRIERE BTP <i>MGB REAR BAR</i>		03 2007	1088							
		0	0						1	
B 216100-015	F0222 63	0	0							
BARRE AVANT BTP <i>MGB FORWARD BAR</i>		03 2007	1106							
		0	0						1	
B 216100-016	F0222 63	0	0							
BARRE AVANT BTP <i>MGB FORWARD BAR</i>		03 2007	1113							
		0	0						1	
B 216100-016	F0222 63	0	0							

1) 4) POUR LEGENDE, VOIR
2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE"
3) 6)

1) 4) FOR LEGEND, SEE PAGE REFERRING
2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"
3) 6)

EUROCOPTER	LIVRET DE SURVEILLANCE MONITORING LOG BOOK						APPAREIL AIRCRAFT EC 120 B	N° SERIE SERIAL Nr 1487	PAGE 19
DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>	Code FAB. Ata MANUF. Code 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE					OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
TROMPETTE RENFORCEE EQUIPEE ARM. ASSY. C631A1101101	F0210 63	04 2007	MAP224			1) 2)		1	
0	0			3) 4)					
0	0			5) 6)					
ARBRE DE LIAISON COUPLING, SHAFT C631A1102601	F0210 63	04 2007	BRY123					1	
0	0								
0	0								
MODULE EPICYCLOIDAL EPICYCLOIDAL MODULE C632A0101052	F0210 63	03 2007	M 645					1	
0	0								
0	0								
MODULE PRINCIPAL MODULE MAIN C632A0201054	F0210 63	03 2007	M 659					1	
0	0								
0	0								

1) 4) POUR LEGENDE, VOIR
2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE"
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1) 4) FOR LEGEND, SEE PAGE REFERRING
2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"
3) 6)

EUROCOPTER	LIVRET DE SURVEILLANCE MONITORING LOG BOOK						APPAREIL AIRCRAFT EC 120 B	N ° SERIE SERIAL Nr 1487	PAGE 20	
DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>	Code FAB. <i>MANUF. Code</i>	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE				OBSERVATIONS <i>REMARKS</i>	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE	
COURROIE POLY-V <i>DRIVE,BELT</i>	FALLO	63	03 2007	S/N		1)	2)		0	
		0	0		3)	4)				
		0	0		5)	6)				
MOYEU ROTOR ARRIERE <i>TAIL ROTOR HEAD</i>	F0210	64	03 2007	M624					1	
		0	0							
		0	0							
TRONCON AVANT EQUIPE <i>FRONT SHAFT ASSY</i>	F0210	65	04 2006	PPT500					1	
		0	0							
		0	0							
TRONCON ARRIERE <i>REAR SHAFT ASSY</i>	SG855	65	01 2007	PPT611					1	
		0	0							
		0	0							
1) 4) POUR LEGENDE, VOIR 2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE" 3) 6)	1) 4) FOR LEGEND, SEE PAGE REFERRING 2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK" 3) 6)									

EUROCOPTER			LIVRET DE SURVEILLANCE MONITORING LOG BOOK				APPAREIL AIRCRAFT EC 120 B	N ° SERIE SERIAL Nr 1487	PAGE 21
DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE				OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE
BOITE TRANSMISSION ARRIERE TAIL GEAR BOX C652A0101055	F0210	65	12 2006	M 1652			1)	2)	1
			0	0			3)	4)	
			0	0			5)	6)	
PLATEAU CYCLIQUE SWASHPLATE C623A1110057	F0210	67	03 2007	M623					1
			0	0					
			0	0					
BIELLE DE PAS EQUIPEE BLADE ANGLE ROD EQUIPED C623A3001102	F0210	67	03 2007	389					1
			0	0					
			0	0					
BIELLE DE PAS EQUIPEE BLADE ANGLE ROD EQUIPED C623A3001102	F0210	67	03 2007	397					1
			0	0					
			0	0					

1) 4) POUR LEGENDE, VOIR
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3) 6)

1) 4) FOR LEGEND, SEE PAGE REFERRING
2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"
3) 6)

EUROCOPTER		LIVRET DE SURVEILLANCE MONITORING LOG BOOK						APPAREIL AIRCRAFT EC 120 B	N ° SERIE SERIAL Nr 1487	PAGE 22	
DESIGNATION <i>Description</i> REF. FOURNISSEUR <i>Ref. supplier</i>		Code FAB. <i>MANUF. Code</i>	Ata 100	CONTROLE DES ECHANGES <i>REPLACEMENT SCHEDULE</i>				OBSERVATIONS <i>REMARKS</i>	DM HC	PREVISION DE DEPOSE <i>REMOVAL SCHEDULE</i>	
BIELLE DE PAS EQUIPEE <i>BLADE ANGLE ROD EQUIPED</i>				03 2007	399			1)	2)		
				0	0			3)	4)	1	
C623A3001102		F0210	67	0	0			5)	6)		
SERVO COMMANDE <i>SERVO CONTROL</i>				03 2007	1739						
				0	0					1	
SC5091-1		F1688	67	0	0						
SERVO COMMANDE <i>SERVO CONTROL</i>				03 2007	1740						
				0	0					1	
SC5091-1		F1688	67	0	0						
SERVO COMMANDE <i>SERVO CONTROL</i>				03 2007	1741						
				0	0					1	
SC5091-1		F1688	67	0	0						

1) 4) POUR LEGENDE, VOIR
2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE"
3) 6)




1) 4) FOR LEGEND, SEE PAGE REFERRING
2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"
3) 6)

EUROCOPTER		LIVRET DE SURVEILLANCE MONITORING LOG BOOK						APPAREIL AIRCRAFT EC 120 B	N ° SERIE SERIAL N° 1487	PAGE 23
DESIGNATION Description REF. FOURNISSEUR Ref. supplier	Code FAB. MANUF. Code	Ata 100	CONTROLE DES ECHANGES REPLACEMENT SCHEDULE				OBSERVATIONS REMARKS	DM HC	PREVISION DE DEPOSE REMOVAL SCHEDULE	
MOTEUR ARRIUS 2F ARRIUS 2F ENGINE			03 2007	34553			1)	2)		
			0	0			3)	4)	1	
ARRIUS 2F	F0228	72	0	0			5)	6)		
FLOAT COVER, LH			06/2007	/					MFR. DATE 03/2007	03/2022
			0:00'	/						
215486-1		25	7:40'	/						
FLOAT COVER, RH			02/2007	/					MFR. DATE 02/2007	02/2022
			0:00'	/						
215487-1		25	0:00'	/						
1) 4) POUR LEGENDE, VOIR						1) 4) FOR LEGEND, SEE PAGE REFERRING				
2) 5) "INSTRUCTIONS CONCERNANT LE LIVRET DE SURVEILLANCE"						2) 5) "INSTRUCTIONS FOR USE OF MONITORING LOG BOOK"				
3) 6)						3) 6)				

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DATE Datum A	REMARKS Bemerkungen B				ORGANIZATION Einheit C		
15.11.2010	Performed trouble shooting on radar altimeter transceiver Inspection and lubrication of all door locks Replacement of RH position light Refill of ENG oil to adjust it to the correct level Performed ASB 05A-012 R1 TT A/C 178:34 h Work Order 10 WA 144				InterCopter DE.145.0126 		
02.02.2011	Airworthiness Inspection i.a.w. MSM 04-10-00 Check sperical bearings of main rotor Check lead lag damper of main rotor Detailed check of arm assy Scheduled Maintenance with specific intervals i.a.w. MSM 05-25-00 ELT self test after 1 mon Battery inspection after 6 mon Unscheduled Maintenance i.a.w. MSM 05-26-00 Removal of main rotor blades after 200h Inspection of main rotor blades after 200h Performed ASB 05A-012 R1 Adjustment and securing of load release lever on pilot stick Replacement of Base body P/N 311VM01A002ANOB TT A/C 206:06 h ; 304 Landings Work Order 11 WA 007				InterCopter DE.145.0126 		
08.04.2011	Inspections i.a.w. National Requirements Performed compass swing Checked pitot static system Performed annual avionic check Checked first aid kit Performed aircraft weighing Weighing of cabin fire extinguisher				InterCopter DE.145.0126  To be continued on page No. 2		

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08.04.2011	To be continued form page No 1 Inspections i.a.w. MSM 04-10-00 Check sperical bearings on main rotor head Check lead lag dampers on main rotor head Inspections i.a.w. MSM 05-20-00 Performed 100h / 12 mon inspection Inspections i.a.w. MSM 05-25-00-6 Performed ELT self test after 1 mon Performed 12 mon inspection of battery Inspections i.a.w. EMM 05-20-00 Performed 100h / 12 mon inspection Performed engine power check AD's SB's Performed EASA AD 2010-0026 E // ASB 05A-012 R1 Performed ASB 05A-008 Change of chronometer battery Read out of engine cycles TT A/C 229:42 h ; 332 Landings Work Order 11 WA 039	InterCopter DE.145.0126 
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01.09.2011	Inspections i.a.w. MSM 04-10-00 Check sperical bearings of main rotor head Check lead lag dampers of main rotor head Performed detailed check of arm assy AD's SB's Performed ASB 05A-012 R1 Performed trouble shooting on air condition Found T4.5 overlimit, performed actions i.a.w. EMM 71-00-01-940-801-A01 and i.a.w. EMM 71-08-00-811-809 TT A/C 302:06 h ; 426 Landings Work Order 11 WA 121	InterCopter DE.145.0126 
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DATE Datum A	REMARKS Bemerkungen B		ORGANIZATION Einheit C
27.10.2011	<p>Inspections i.a.w. MSM 04-10-00 Check sperical bearings on main rotor head Check lead lag dampers on main rotor head</p> <p>Inspections i.a.w. MSM 05-20-00 Performed 100h / 12 mon inspection</p> <p>Inspections i.a.w. MSM 05-25-00-6 Performed ELT self test after 1 mon Performed 6 mon inspection of battery Performed condition check of gas cylinder of emergency floatation system</p> <p>Inspections i.a.w. EMM 05-20-00 Performed 100h / 12 mon inspection</p> <p>AD's SB's Performed EASA AD 2010-0026 E // ASB 05A-012 R1 Performed ASB 05A-008</p> <p>Found overlimited NR 452 rpm, performed inspection i.a.w. AMM 05-50-00,6-1 Found overlimited NR 476 rpm, performed inspection i.a.w. AMM 05-50-00,6-1</p> <p>TT A/C 332:28 h ; 481 Landings Work Order 11 WA 157</p>		<p>InterCopter DE.145.0126</p> 
10.04.2012	<p>Inspections i.a.w. National Requirements Performed compass swing Checkt pitot static system Performed annual avionic check Checked first aid kit Performed aircraft weighing Weighing of cabin fire extinguisher Check of transponder</p> <p>Airworthiness Inspection i.a.w. MSM 04-10-00 Check sperical bearings of main rotor Check lead lag damper of main rotor Detailed chekc of arm assy</p>		<p>InterCopter DE.145.0126</p>  <p>To be continued on page No. 4</p>

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DATE Datum A	REMARKS Bemerkungen B		ORGANIZATION Einheit C
10.04.2012	<p>to be continued from page No. 3</p> <p>Inspections i.a.w. MSM 05-25-00-6 Performed ELT self test after 1 mon Performed 6 mon inspection of battery Performed condition check of gas cylinder of emergency floatation system Inspected fire extinguisher after 6 mon</p> <p>AD's SB's Performed EASA AD 2012-0103 // LTA 2012-032 Performed ASB 05A-012 R1 Performed SB 67-024 Performed SB 67-025</p> <p>Replacement of ELT battery, installation of P/N S1820516-99, S/N TM0000034249 exp. Date 07/2018 Refill of engine oil, to adjust correct level</p> <p>TT A/C 349:19 h , 545 Landings Work Order 12 WA 041</p>		<p>InterCopter DE.145.0126</p> 
16.07.2012	<p>AD's / SB's Performed ASB 05A-012 R1</p> <p>Performed trouble shooting according to malfunction of battery temperature sensor battery temperature sensor replaced, P/N 414425 installed</p> <p>TT A/C 389:10 h , 563 Landings Work Order 12 WA 095</p>		<p>InterCopter DE.145.0126</p> 
26.09.2012	<p>Replacement of fuel manifolds after 400h i.a.w. EMM 05-20-00 installed P/N: 0319 738 330 S/N: 13166ERM P/N: 0319 738 340 S/N: 13224ERM P/N: 0319 738 350 S/N: 11571ERM</p> <p>Inspection after 100h / 12 mon i.a.w. MSM 05-21-00 Inspection after 500h / 24 mon i.a.w. MSM 05-22-00 Scheduled maintenance with specific intervals i.a.w. MSM 05-25-00 Battery overhaul after 24 mon Cleaning of battery compartment after 24 mon</p>		<p>InterCopter DE.145.0126</p>  <p>To be continued on page No. 5</p>

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26.09.2012	to be continued from page No. 4 Scheduled maintenance with specific intervals i.a.w. MSM 05-25-00 (continuation) ELT - aut test after 1 mon Weighing cabin fire extinguisher after 6 mon Check communication panel between cabin & cargo compartment after 100h Detailed check of upper & lower blade sleeve after 24 mon 100h - / 12 mon - inspection Engine i.a.w. EMM 05-20-00 500h - / 24 mon - inspection Engine i.a.w. EMM 05-20-00 Inspections i.a.w. SB / ASB SB 05-004 , SB 05-009 , ASB 05A012 R1 , SB 76-008 TT A/C 411:21 h , 602 Landings Work Order 12 WA 137	InterCopter DE.145.0126 
25.02.2013	Inspections i.a.w. SB / ASB ASB 05A008 R2 ASB 05A012 R1 Replacement of ELT-battery installed P/N: S1820516-99 S/N: TM0000041567 expire date 11/2018 TT A/C 434:57 h , 674 Landings Work Order 13 WA 024	InterCopter DE.145.0126 
20.03.2013	Annual Avionic Check i.a.w. national requirements (performed by Gehring Flugfunk DE.145.0216) Check of transponder after 12 mon i.a.w. national requirements (performed by Gehring Flugfunk DE.145.0216) Check of pitot-static system after 12 mon i.a.w. national requirements Compass swing after 12 mon i.a.w. national requirements Check of first aid - kit after 12 mon i.a.w. national requirements Check & Weighing of cabin fire extinguisher after 12 mon i.a.w. national requirements Inspections i.a.w. Airworthiness limitations MSM 04-10-00 Check elastomeric part of spherical bearing after 15h Check elastomeric part of lead & lag damper after 15h Detailed check of arm assy after 25h	InterCopter DE.145.0126  To be continued on page No. 6


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DATE Datum A	REMARKS Bemerkungen B				ORGANIZATION Einheit C		
20.03.2013	to be continued from page No. 5 Scheduled maintenance with specific intervals i.a.w. MSM 05-25-00 Check battery after 6 mon ELT self - test after 1 mon Check of Mode S - transponder after 24 mon i.a.w. LTA D-2006-331 Inspection i.a.w. ASB 05A012 R1 Engine inspections after 15h / 7 days i.a.w. EMM 05-20-00 TT A/C 439:10 h , 678 Landings Work Order 13 WA 036				InterCopter DE.145.0126 		
29.08.2013	Inspections i.a.w. Airworthiness limitations MSM 04-10-00 Check elastomeric part of spherical bearing after 15h Check elastomeric part of lead & lag damper after 15h Detailed check of arm assy after 25h 100h - / 12 mon - inspection i.a.w. MSM 05-21-00 1500h - / 72 mon - inspection i.a.w. MSM 05-23-00 Scheduled maintenance with specific intervals i.a.w. MSM 05-25-00 Check battery after 6 mon Check battery after 12 mon ELT self - test after 1 mon Weighing cabin fire extinguisher after 6 mon Engine inspections i.a.w. EMM 05-20-00 15h - / 7 days - inspection 100h - / 12 mon - inspection Inspection i.a.w. ASB 05A012 R1 TT A/C 468:57 h , 731 Landings Work Order 13 WA 135				InterCopter DE.145.0126 