<i>ELEONARDO</i>			WORKSHEET											
	HELICOPTERS	· -	SERVICE OR	DER :	9	0 0	2	5	5	6	6	WORKSHE	1202	3/BGH/004-32
LEONARDO MALAYS AIRCRAFT			CRAFT		31763		AIRFRAM		+	302:40	_	NUMBER LANDINGS	:	850
REGISTRATION : #1 ENGINE	#1 ENGINE		NUMBER :	GINE	702.722000	#2	HOURS ENGINE			302:40	IJ		APU	
SERIAL NO.: PCE-KB1931	HOURS :	302:40	SERIAL		PCE-KE	31885 I	OURS :	30	2:40	SERIAL	550	N/A	HOURS :	: N/A
CRITICAL MAINTENANC	E TASK REQUIR	EMENT	YES		NO	×	RAISED B	Y:		YIN		RAISED DAT	E:	03-05-2023
DESCRIP	TION / WORK T	TO BE CA	ARRIED OL	Т					С	ORRECT	IVE AC	TION TAKEN		
SB 139-734 ALERT DATE:	APRIL 13, 2023	REV./-	ATA 25 – L	IFE RA	FT	S	B 139	- 73	34	ALER	27	DATE :	APPEIL	13,
INFLATION SYSTEM REPL	ACEMENT TO B	E CARRII	ED OUT I.A	.W SB		2	2023 REV. / - ATA 25 - LIFE PAFT							
ATTACHED.						11	INFLATION SYSTEM REPLACEMENT NOT							
							AFFECTED ON A/C SN: 31763							
							QUE TO LIFE RAFT FITTED PN:							
							362560 V 00 531 SN: 196 (LH SIDE)							
	Į.													(RH SIDE)
	Di Di													
1														
														17
										_				7.
							MECHANIC SIGN NA NA							
MAINTENA	NCE ACTIVITIES	ABOVE	ARE PERF	ORME	D IN AC	CORDANC	E WITH: (CIRCLE	E THE S	ELECTED	MOD			Name of the second
AIRCRAFT MAINTENA				950			A109S/AW109SP IETP N/A ISSUE: N/A UPDATED: N/A PT6B-37A PW206C/PW207C MM REV./ISSUE NO. N/A DATED: N/A							
ENGINE MAINTENAI	NO. CONTROL OF STREET			Canoninospesio	di as a constant						_	SUE NO. N/A	DATED	: N/A
APU MAINTENANG	Ja Tarana - managar arawa arawa		13-01_eAF	2060-N	1LE 342		NO.: NA 39-734 A			ED: N/A) EV /		
OTHER APPROVED MAII	VIENANCE DATA										2023 R	KEV. /		
						ON / RE-INS	PECTION	I I.A.W	MOE	2.23				
DESCRIPTION OF CRITICA	AL MAINTENANCE	E TASK RI	EQUIREMEN	IT AREA	\ :									
					AUTHO	DRISATION	OLDER							
NAI	ME			STAMP			SI	GNATU	RE				DATE	
}														
					INDEP	ENDENT INS	NT INSPECTOR							
NAI	ME			STAMP	-		SIGNATURE				DATE			
		PARTS /	MATERIA	USE	/ CON	/IPONENT (HANGE	RECOR	D (IF A	PPLICAB	LE)			
DESCRIPTION	PART N	١٥.	SE	R RIAL N	EMOVEI	TSN/TSO	SI	II ERIAL N	NSTALLE	TSN/1	TSO	REL	EASE DOC	UMENT
						,,,,,,,,,	/							
$N/A = \frac{L05}{LMSB}$														
					_		4	JIVIOL						
					\dashv									
ADDITIONAL PARTS / MA	TERIAL USED / CON	MPONENT	CHANGE REC	ORD HA	VE BEEN		1 CALIBRA	TED / SI	DECIAL T	OOLS PECC	ODD SH	EET HAVE BEEN	PAISED AN	D ATTACHED
* CERTIFYING STAFF HAVE VE	DIFIED THAT ALL TO	OUE FOLL	UDA ACNIT AND	OTHER	EVTDANI	FOUS BART O	•		and which there	Andrea - Constituti - No.				
	* CERTIFYING STAFF HAVE VERIFIED THAT ALL TOOLS, EQUIPMENT AND OTHER EXTRANEOUS PART OF MATERIALS ARE CLEARED AND ALL TASKS OR INSPECTIONS HAVE BEEN CARRIED OUT TO THE REQUIRED STANDARD. TASK HAS BEEN PERFORMED I.A.W. MAINTENANCE MANUAL SPECIFIED ABOVE.													
				CERTI	FICATE	OF RELEAS	E TO SEF	RVICE						
* CERTIFYING STAFF NAME			SIGNA	TURE			STAINTR LOCATION DA			DATE				
SHRE			M			507.46.57	_	ISB		CARRIES	SZ	В	5/5	2023

CAAM (MALAYSIA) AMO/2016/40 - CERTIFIES THAT THE WORK SPECIFIED, EXCEPT AS OTHERWISE SPECIFIED, WAS CARRIED OUT IN ACCORDANCE WITH CAA MALAYSIA REQUIREMENTS AND IN RESPECT TO THAT WORK THE AIRCRAFT / AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE.



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AgustaWestland Products

SERVICE BULLETIN

ALERT

Nº 139-734

DATE: April 13, 2023

REV.: /

TITLE

ATA 25 - LIFE RAFT INFLATION SYSTEM REPLACEMENT

REVISION LOG

First Issue.



E. DESCRIPTION

As a consequence of an in-service event where the valve of a spare inflation system was broken during shipment, due to inappropriate packaging by the Supplier, this Service Bulletin prescribes the replacement of the inflation system belonging to a specific batch of S/Ns which have been shipped as spares in the same conditions. It is required a log card inspection in order to identify the affected S/N.

F. APPROVAL

The technical content of this Service Bulletin is approved under the authority of DOA nr. EASA.21.J.005. For helicopters registered under other Aviation Authorities, before applying the Service Bulletin, applicable Aviation Authority approval must be checked within Leonardo Helicopters customer portal.

EASA states mandatory compliance with inspections, modifications or technical directives and related time of compliance by means of relevant Airworthiness Directives. If an aircraft listed in the effectivity embodies a modification or repair not LHD certified and affecting the content of this Service Bulletin, it is responsibility of the Owner/Operator to obtain a formal approval by Aviation Authority having jurisdiction on the aircraft, for any adaptation necessary before incorporation of the present Service Bulletin.

G. MANPOWER

To comply with this Service Bulletin 4 (four) MMH are deemed necessary.

MMH are based on hands-on time and can change with personnel and facilities available.

H. WEIGHT AND BALANCE

N.A.

I. REFERENCES

1) PUBLICATIONS

DOCU	<u>MENT</u>	<u>DESCRIPTION</u>	<u>PART</u>
SB-139	-25-005	Aero Sekur Service Bulletin	-
SB 25-2	225-A	Surivtec RFD Service Bulletin	=
Following	Data Modules refer to AMP:		
DATA MODULE		DESCRIPTION	<u>PART</u>
DM01	39-A-00-20-00-00A-120A-A	Helicopter on ground for a safe maintenance.	-

S.B. N°139-734 ALERT DATE: April 13, 2023

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2. MATERIAL INFORMATION

A. REQUIRED MATERIALS

1) PARTS

#	P/N	ALTERNATIVE P/N	DESCRIPTION	Q.TY	LVL	NOTE	LOG P/N
1	202402A	45521002	Right Inflation System	AR		(1) (2)	-
2	202256A	45521003	Left Inflation System	AR		(1) (2)	

Refer also to IPD for the spares materials required to comply with the AMP DMs referenced in the accomplishment instructions.

2) CONSUMABLES

Refer also to AMDI for the consumable materials required to comply with the AMP DM referenced in the accomplishment instructions.

3) LOGISTIC MATRIX

N.A.

NOTE

- (1) The quantity of the inflation systems depends on the results of the log card check.
- (2) If the check of the S/Ns on the log card requires a new inflation system, order P/N 202402A or P/N 202256A in accordance with the P/N of the inflation system affected.

B. SPECIAL TOOLS

Refer also to ITEP for the special tools required to comply with the AMP DM referenced in the accomplishment instructions.

C. INDUSTRY SUPPORT INFORMATION

To receive replacement component and tool in support of this Service Bulletin, the Customer should e-mail a request to product-support@sekur.aero or to Leonardo Helicopters (LH) depending on contractual requirements. The request should refer to Service Bulletin 139-734, with instructions on the location where the replacement has to be shipped adding relative Log Card with evidence of the S/N of the component installed or in stock. In case of this documentation is missing the request could be rejected.

Aero Sekur or LH will provide information with return address with shipping instructions. Moreover, an RMA for the component being replaced will be issue. Shipping costs will be FOC for customers.

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3. ACCOMPLISHMENT INSTRUCTIONS

GENERAL NOTE

- a) Place an identification tag on all components that are re-usable, including the attaching hardware that has been removed to gain access to the modification area and adequately protect them until their later reuse.
- b) For the physical identification of cylinder and valve S/Ns refer also to Figure 4.

NOTE

Skip the following step for components kept in stock.

- In accordance with AMP DM 39-A-00-20-00-00A-120A-A, prepare the helicopter on ground for a safe maintenance. Disconnect the battery, all electrical power sources and/or the external power supply.
- 2. If the S/N of the inflation system is included in the lists of Figures 1 and 2 replace the inflation system in accordance to the following procedure:

NOTE

Skip the following step for components kept in stock.

- 2.1 In accordance with AMP DM 39-A-25-62-03-00A-520A-K or AMP DM 39-C-25-62-04-00A-520A-K or AMP DM 39-A-25-62-04-00A-520A-K or AMP DM 39-C-25-62-03-00A-520A-K, as applicable, remove the life raft from the helicopter.
- 2.2 In accordance with the applicable steps of AMP DM 39-A-25-62-07-02A-91LA-K remove the affected inflation system and send it back to Aero Sekur, or to Leonardo Helicopters (LH) depending on contractual requirements, in order to receive a serviceable inflation system.
- 2.3 In accordance with the applicable steps of AMP DM 39-A-25-62-07-02A-91LA-K install a serviceable inflation system on the life raft.

NOTE

Skip the following step for components kept in stock.

2.4 In accordance with AMP DM 39-A-25-62-03-00A-720A-K or AMP DM 39-C-25-62-04-00A-720A-K or AMP DM 39-A-25-62-04-00A-720A-K or AMP DM 39-C-25-62-03-00A-720A-K, as applicable, reinstall the life raft on the helicopter.

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Cylinder serial	Valve serial
number	number
OL44026	23089
OL44023	23072
OL44027	23068
OL44012	23067
OL44137	23066
OL44115	26093
OL44111	22110
OL44102	23033
OL44106	23031
OL44107	22172
OL44084	22107
OL44089	23063
OL44128	23335
OL44129	23334
OL44268	24139
OL44286	24239
OL44365	24235
OL44339	24270
OL44349	24271
OL44361	24273
OL44357	24243
OL44352	24275
OL44368	24363
OL44383	24277
OL44319	24362
OL44416	24364
OL44481	24423

Cylinder serial number	Valve serial number
	24363
OL44368	
OL44466	24420
OL44487	24424
OL44463	24457
OL44473	24459
OL44471	24458
OL44480	24461
OL44450	24422
OL44550	25113
OL44551	25110
OL44552	25111
OL44553	25112
OL44519	25128
OL44462	24460
OL44573	25145
OL44596	25141
OL44455	25126
OL44609	25150
OL44573	25145
OL44563	25142
OL44567	25160
OL44590	25159
OL44597	25157
OL44612	25158
OL44631	25161
OL44624	25234

P/N 202256A (RFD P/N 45521003)

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INFLATABLE LIFERAFT

TYPE

PART No.

DATE OF MER.

RATED CAPACITY PERS.

OVERLOAD CAPACITY PERS.

SERIAL No

STOWAGE TYPE

TOTAL WEIGHT

INSPECTED

NEXT SERVICE DUE

CAA APPROVAL E

FAA TSO C70a TYPE

FAR PART

E.L.T./BEACON

YES/NO

REDLTD.

DUNMURRY, BELFAST.

N. IRELAND.

VALISE P.N.

ASB 25-225-A VERI APPLIED





VALVE P/N





Please send to the following address: LEONARDO S.p.A.		SERVICE BULLETIN COMPLIANCE FORM Date:							
CUSTOMER SUPPORT & SERVICES - ITALY		Number:							
PRODUCT SUPPORT ENGINE Via Giovanni Agusta, 520 21017 Cascina Costa di Samar Tel.: +39 0331 225036 Fax: +39	Revision:								
Customer Name and Addr	Telephone:								
				Fax:					
				B.T. Comp	liance Date:				
Helicopter Model	S/N		Total N	lumber	Total Hours	T.S.O.			
					/				
				/					
				<i>y</i>					
Remarks:			1						
		/ 2	LOS	B					
-									
	**								
A .									
Information:									

We request your cooperation in filling this form, in order to keep out statistical data relevant to aircraft configuration up-to-date. The form should be filled in all its parts and sent to the above address or you can communicate the application also via Technical Bulletin Application Communication Section placed in Leonardo AW Customer Portal - MyCommunications Area. We thank you beforehand for the information given.