



LEONARDO MALAYSIA SDN. BHD.

# WORK CARD

SERVICE ORDER NUMBER: 90025566

WORKCARD NUMBER: 2023/BGH/001-10

TITLE: SB 139-717 DATE: JANUARY 12, 2023 REV. : / - ATA 31 - KIT QUICK ACCESS RECORDER (HOMP)

CUSTOMER: LEONARDO HELICOPTER ITALY (LHI)

REGISTRATION:	9M-BGH	AIRFRAME HOURS:	302:40	ENGINE #1	SERIAL NUMBER:	PCE-KB1931	ENGINE #2	SERIAL NUMBER:	PCE-KB1885	APU	SERIAL NUMBER:	N/A
SERIAL NUMBER:	31763	LANDINGS:	850	ENGINE HOURS:	302:40	ENGINE HOURS:	302:40	ENGINE HOURS:	302:40	ENGINE HOURS:	N/A	N/A

NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
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NOTE: FOR FIGURE(S), REFER TO IETP / ENGINE MANUAL / AD / SB.

### ACCOMPLISHMENT INSTRUCTIONS



#### GENERAL NOTES

- 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) SHAPE THE CABLES IN ORDER TO PREVENT INTERFERENCE WITH THE STRUCTURE AND THE OTHER EXISTING INSTALLATIONS, USING WHERE NECESSARY SUITABLE LACING CORDS AND PLASTIC CABLE TIEDOWN.
- C) EXERCISE EXTREME CARE DURING DRILLING OPERATIONS TO PREVENT INSTRUMENTS, CABLES AND HOSES DAMAGE.
- D) AFTER DRILLING, REMOVE ALL SWarf AND SHARP EDGES. APPLY ON BARE METAL A LIGHT FILM OF PRIMER UNLESS THE HOLE IS USED FOR GROUND CONNECTION.
- E) DURING THE INSTALLATION OF BONDING BRAIDS OR COMPONENTS REQUIRING GROUNDING, CLEAN THE SURFACE STRUCTURE IN ORDER TO OBTAIN A GOOD GROUND CONTACT.
- F) LET ADHESIVE CURE AT ROOM TEMPERATURE FOR AT LEAST 24 HOURS UNLESS OTHERWISE SPECIFIED.
- G) EXPOSED THREAD SURFACE AND NUT MUST BE PROTECTED USING A LAYER OF TECTYL ACCORDING TO MIL-C-16173 GRADE I.
- H) ALL LENGTHS ARE IN MM.

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1	-	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.	SATISFACTORY OCCURRED	<i>ad</i>	<i>ad</i> 	14/2/23
2	-	<p>NOTE</p> <p>THE FOLLOWING STEPS 2 AND 3 ARE NOT APPLICABLE TO HELICOPTERS EQUIPPED WITH KIT LIMITED ICE PROTECTION SYSTEM P/N 4G3000F00111.</p> <p>IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 3 THRU 5, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM AFT RH AVIONIC BAY RETROMOD P/N 3G5306P38511 AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>2.1 WITH REFERENCE TO FIGURES 3, REMOVE THE COVER P/N 3G5315A48231 FROM THE AFT RH AVIONIC BAY.</p> <p>2.2 PUT THE COVER P/N 3G5315A48231 ON AN APPLICABLE WORK TABLE.</p> <p>2.3 WITH REFERENCE TO FIGURE 3, PERFORM THE INDICATED CUT-OUT ON THE COVER P/N 3G5315A48231.</p>	<p>SATISFACTORY REMOVED.</p> <p>SATISFACTORY PST.</p> <p>SATISFACTORY CUT-OUT PERFORMED</p>	<i>ad</i>	<i>ad</i> 	14/2/23

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		2.4 WITH REFERENCE TO FIGURE 4 DETAIL A, TEMPORARILY LOCATE THE PANEL ASSY P/N 3G5316A68531 ON THE COVER P/N 3G5315A448231 AND COUNTERMARK THE POSITIONS OF N°2 RECEPTACLE HOLES AND N°4 RIVET HOLES.	SATISFACTORILY LOCATED AND COUNTERMARKED.			14/2/23
		2.5 WITH REFERENCE TO FIGURE 4 DETAIL A, DRILL N°2 HOLES Ø8.80-9.00 AND N°4 PILOT HOLES Ø2.5 IN THE PREVIOUSLY COUNTERMARKED POSITIONS THROUGH THE COVER P/N 3G5315A448231.	SATISFACTORILY DRILLED.			14/2/23
		2.6 WITH REFERENCE TO FIGURE 4 SECTION B-B, INSTALL N°2 RECEPTACLES P/N A220ARD BY MEANS OF N°4 RIVETS P/N MS20426AD3-7.	SATISFACTORILY INSTALLED.			14/2/23
		<b>NOTE</b> AFTER INSTALLATION OF THE PANEL ASSY RESTORE THE PAINT IN THE PANEL.	SATISFACTORILY INSTALLED.			14/2/23
		2.7 WITH REFERENCE TO FIGURE 5, INSTALL THE PANEL ASSY P/N 3G5316A68531 BY MEANS OF N°4 RIVETS P/N MS20470AD4-4-5.	SATISFACTORILY INSTALLED.			
		2.8 WITH REFERENCE TO FIGURE 5, REMARK THE REWORKED COVER AS P/N 3G5306P38531.	SATISFACTORILY REWORKED			14/2/23
3		IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 1 AND 2, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM QUICK ACCESS RECORDER STRUCTURAL PROVISION P/N 3G5310A36211 AS DESCRIBED IN THE FOLLOWING PROCEDURE:				

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		3.1 IN ACCORDANCE WITH THE APPLICABLE AMP DMS, REMOVE ALL THE EQUIPMENT AS REQUIRED TO PERFORM THE INSTALLATION OF THE INSERTS ON THE PANEL ASSY RH UPPER.  <b>NOTE</b> IF NECESSARY, REMOVE THE PANEL ASSY RH UPPER FROM THE REAR AVIONIC BAY.	SATS FACTORY REMOVED.	<i>[Signature]</i>	<i>[Signature]</i> 	14/2/23
		3.2 WITH REFERENCE TO FIGURE 2 VIEW A-A, TEMPORARILY LOCATE THE SUPPORT ASSY P/N 3G5315A83931 AND THE SUPPORT ASSY P/N 3G5315A89731 ON THE PANEL ASSY RH UPPER AND COUNTERMARK THE POSITIONS OF N°6 INSERT HOLES.	SATS FACTORY LOCATED AND COUNTERMARKED.	<i>[Signature]</i>	<i>[Signature]</i> 	14/2/23
		3.3 WITH REFERENCE TO FIGURE 2 SECTION B-B, DRILL N°6 HOLES Ø14.25±14.38 IN CORRESPONDENCE OF PREVIOUSLY MARKED POSITIONS ON THE PANEL ASSY RH UPPER.	SATS FACTORY DRILLED.	<i>[Signature]</i>	<i>[Signature]</i> 	14/2/23
		3.4 IN ACCORDANCE WITH CSRP DM CSRP-A-51-42-00-00A-720A-D AND WITH REFERENCE TO FIGURE 2 SECTION B-B, INSTALL N°6 INSERTS P/N NAS1832-3-3 BY MEANS OF ADHESIVE EA934ANA (C057) ON THE PANEL ASSY RH UPPER.	SATS FACTORY INSTALLED	<i>[Signature]</i>	<i>[Signature]</i> 	14/2/23
		3.5 IN ACCORDANCE WITH AMP DM 39-A-20-10-01-00A-259A-A AND WITH REFERENCE TO FIGURE 2 SECTION B-B, PREPARE INDICATED CONTACT SURFACES TO ASSURE THE CORRECT ELECTRICAL BONDING.	SATS FACTORY PREPARED.	<i>[Signature]</i>	<i>[Signature]</i> 	14/2/23
		3.6 WITH REFERENCE TO FIGURE 2, INSTALL THE SUPPORT ASSY P/N 3G5315A83931 AND THE SUPPORT ASSY P/N 3G5315A89731 BY MEANS OF N°6 SCREWS P/N MS27039-1-06 AND N°6 WASHERS P/N NAS1149D03321.	SATS FACTORY INSTALLED	<i>[Signature]</i>	<i>[Signature]</i> 	2/3/23

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4		<p>3.7 IF PREVIOUSLY REMOVED, REINSTALL THE PANEL ASSY RH UPPER ON THE REAR AVIONIC BAY.</p> <p>3.8 IN ACCORDANCE WITH THE APPLICABLE AMP DIMS, REINSTALL ALL PREVIOUSLY REMOVED EQUIPMENT AS REQUIRED ON THE PANEL ASSY RH UPPER.</p> <p><b>NOTE</b> THE FOLLOWING STEP 4 IS APPLICABLE ONLY TO HELICOPTERS EQUIPPED WITH FDR AND RIPS VARIANT P/N 3G3106P01314.</p> <p>IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 14, 15 AND FIGURE 31 WIRING DIAGRAM, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM QUICK ACCESS RECORDER INSTALLATION VARIANT P/N 3G3106P01413 AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>4.1 WITH REFERENCE TO FIGURE 31 WIRING DIAGRAM (WAS), REMOVE THE ELECTRICAL WIRES R1283C24-S (WH), R1283C24-S (BL) AND R1284A24-S FROM THE QUICK ACCESS RECORDER C/A P/N 3G9C02B23421 (C2B234).</p> <p><b>NOTE</b> USE EDGING P/N A236A ON METALLIC EDGES WHICH CAN DAMAGE CABLE ASSEMBLIES AND WHERE ABRASION MAY OCCUR.</p>	<p>SAPTS FDR/RSU REINSTALLED.</p> <p>N/A. NOT EQUIPPED WITH FDR AND RIPS VARIANT P/N 3G3106P01314</p>	<p>SL</p> <p>SL</p> <p>SL</p> <p>SL</p>	<p>LM</p> <p>LM</p> <p>LM</p> <p>LM</p>	<p>14/12/23</p> <p>14/12/23</p> <p>14/12/23</p> <p>14/12/23</p>

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5	-	<p>4.2 WITH REFERENCE TO FIGURE 15 AND FIGURE 31 WIRING DIAGRAM (BECOMES), LAY DOWN THE QUICK ACS RCDR (FDR VARIANT) C/A P/N 3G9C02B27621 (C2B276) FOLLOWING THE EXISTING ROUTE UNLESS OTHERWISE INDICATED ON THE FIGURES.</p> <p><b>NOTE</b> THE FOLLOWING STEP 5 IS APPLICABLE ONLY TO HELICOPTERS EQUIPPED WITH KIT LIMITED ICE PROTECTION SYSTEM P/N 4G3000F00111.</p> <p>IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 16 THRU 19 AND FIGURE 32 WIRING DIAGRAM, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM QUICK ACCESS RECORDER ELECTRICAL C/A VARIANT P/N 3G3130P00111 AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>5.1 WITH REFERENCE TO FIGURES 29 AND 32 WIRING DIAGRAM, REMOVE THE ELECTRICAL WIRES R1286A24-S(WH), R1286A24-S(OR), R1286A24-S(BL), R1286AA22-S AND THE ELECTRICAL CONNECTOR J386 FROM THE QUICK ACCESS RECORDER C/A P/N 3G9C02B23421 (C2B234).</p>	<p>N/A. NOT EQUIPPED WITH FDR AND RIPS VARIANT P/N 3G3106P01314</p>	<p><i>~h</i></p>	<p><i>odd</i> </p>	<p><i>14/12/23</i></p>
			<p>N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111</p>	<p><i>~h</i></p>	<p><i>odd</i> </p>	<p><i>14/12/23</i></p>

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		5.2 WITH REFERENCE TO FIGURE 18 VIEW C-C, AT POSITION N°1, INSTALL SUPPORT P/N AW001CL001-N6 BY MEANS OF ADHESIVE EA9309.3NA (CO21).	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/h</i>	<i>adl</i> 	14/12/23
		5.3 WITH REFERENCE TO FIGURE 18 VIEW C-C, AT POSITIONS N°2-3, INSTALL N°2 SUPPORTS P/N AW001CL509-N6 AS INDICATED.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/h</i>	<i>adl</i> 	14/12/23
		5.4 WITH REFERENCE TO FIGURE 17 VIEW LOOKING REAR LH SIDE STA 7200, AT POSITIONS N°4-5-6-7, INSTALL N°4 SUPPORTS P/N AW001CL001-N6 BY MEANS OF ADHESIVE EA9309.3NA (CO21).	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/h</i>	<i>adl</i> 	14/12/23
		5.5 IN ACCORDANCE WITH AMP DM 39-A-20-10-09-00A-920A-A AND WITH REFERENCE TO FIGURE 11 VIEW C-C, AT POSITIONS N°8-9, INSTALL N°2 STUDS P/N A366A3E22C BY MEANS OF ADHESIVE EA9309.3NA (CO21). INSTALL N°2 CLAMPS P/N AW001CB02H AND P/N AW001CB04H, N°2 SPACERS P/N NAS43DD3-52N BY MEANS OF WASHER P/N NAS1149D0332J AND NUT P/N MS21043-3.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/h</i>	<i>adl</i> 	14/12/23
		<p style="text-align: center;"><b>NOTE</b></p> <p>USE EDGING P/N A236A ON METALLIC EDGES WHICH CAN DAMAGE CABLE ASSEMBLIES AND WHERE ABRASION MAY OCCUR. USE BRAIDED TUBING P/N A582A WHERE CABLE ASSEMBLIES CHAFING OR CONTACT WITH STRUCTURE MAY OCCUR. SECURE THE CABLES BY MEANS OF PREVIOUSLY INSTALLED FIXING HARDWARE AND EXISTING HARDWARE. IF NECESSARY REPLACE EXISTING CLAMPS WITH SUITABLE CLAMPS.</p>				








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		<p>5.1 WITH REFERENCE TO FIGURES 17 THRU 19, TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, ASSEMBLE THE QUICK ACCESS RECORDER EXT. C/A P/N 3G9C01B29102 (C1B291) AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>5.1.1 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°4 WIRES P/N A556A-T22 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.</p> <p>5.1.2 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.</p> <p>5.1.3 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRES AS R1282A22-G, R1282B22-G, R1281B22-G AND R1285A22-G BY MEANS OF MARKER SLEEVE.</p> <p>5.2 WITH REFERENCE TO FIGURES 17 THRU 19, TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, ASSEMBLE THE QUICK ACCESS RECORDER EXT. C/A P/N 3G9C02B30902 (C2B309) AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>5.2.1 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°1 WIRE P/N A561A-T2-22 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR A202J1 P/N MS27472T14B35P (BACKSHELL P/N A532A100-1402C10) AND QUICK ACCESS RECORDER CONNECTOR A202P1A P/N MS27473T14B35S (BACKSHELL P/N A532A100-1402C10).</p>	<p>N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111</p> <p>N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111</p> <p>N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p>	<p></p> <p></p> <p></p> <p></p>	<p>14/2/23</p> <p>14/2/23</p> <p>14/2/23</p> <p>14/2/23</p>
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		5.2.2 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.3 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRE AS R1283C22-S BY MEANS OF MARKER SLEEVE.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.4 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°1 WIRE P/N A556A-T22 OF ADEQUATE LENGTH AND LAY DOWN NEAR TO SECTIONING CONNECTOR A202J1.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.5 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS TO SECTIONING CONNECTOR A202J1.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.6 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRE AS R1284A22-S BY MEANS OF MARKER SLEEVE.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.7 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°1 WIRE P/N A556A-T22 OF ADEQUATE LENGTH AND LAY DOWN NEAR TO QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
		5.2.8 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS TO QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>act</i> 	<i>19/12/23</i>
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		5.2.9 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRE AS R1284B22-S BY MEANS OF MARKER SLEEVE.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>
		5.2.10 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°1 WIRE P/N M17/176-00002 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>
		5.2.11 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>
		5.2.12 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRE AS R1289C22-S BY MEANS OF MARKER SLEEVE.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>
		5.2.13 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°2 WIRES P/N A556A-T22 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>
		5.2.14 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR A202J1 AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>n/a</i>	<i>apl</i> 	<i>14/12/23</i>

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.




CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

\* APPROVAL HOLDER 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 IN WORKPACK INDEX LM/QA/GEN/01.

NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		5.2.15 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRES AS R1287A22-S AND R1287B22-S BY MEANS OF MARKER SLEEVE.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	N/A	 	14/12/23
		5.2.16 WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, CUT N°1 WIRE P/N A561A-T3-22 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN CONNECTOR J386A P/N M24308/2-1 (BACKSHELL P/N M85049/48-2-1F) AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	N/A	 	14/12/23
		5.2.17 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 32 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS BETWEEN CONNECTOR J386A AND QUICK ACCESS RECORDER CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	N/A	 	14/12/23
6		5.2.18 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 32 WIRING DIAGRAM, MARK WIRE AS R1286A22-S BY MEANS OF MARKER SLEEVE.  <b>NOTE</b> THE FOLLOWING STEP 6 IS APPLICABLE ONLY TO HELICOPTERS EQUIPPED WITH KIT PRIMUS EPIC PHASE 8 WITH ADG-400 P/N 4G4600F003**.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	N/A	 	14/12/23

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.
  CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.




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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		<p>AND QUICK ACCESS REC. I/F P/N 3G4600A21511 AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>6.1 WITH REFERENCE TO FIGURE 20 AND FIGURE 33 WIRING DIAGRAM (WAS), REMOVE THE ELECTRICAL WIRES R1289A24-S(WH) AND R1289A24-S(BL) FROM THE QUICK ACCESS RECORDER C/A P/N 3G9A02B27621 (A2B276).</p> <p>6.2 WITH REFERENCE TO FIGURE 20 AND FIGURE 33 WIRING DIAGRAM (WAS), DISCONNECT AND REMOVE OR STOW THE ELECTRICAL WIRES U9144A24-S(WH) AND U9144A24-S(BL) FROM MAU 2 CONNECTOR A2-9P1 AND ADG-400 CONNECTOR PL253P1.</p> <p><b>NOTE</b></p> <p>USE EDGING P/N A236A ON METALLIC EDGES WHICH CAN DAMAGE CABLE ASSEMBLIES AND WHERE ABRASION MAY OCCUR. USE BRAIDED TUBING P/N A582A WHERE CABLE ASSEMBLIES CHAFING OR CONTACT WITH STRUCTURE MAY OCCUR. SECURE THE CABLES BY MEANS OF EXISTING HARDWARE. IF NECESSARY REPLACE EXISTING CLAMPS WITH SUITABLE CLAMPS.</p> <p>6.3 WITH REFERENCE TO FIGURES 21 AND 22, TABLE ON FIGURE 36 AND FIGURE 33 WIRING DIAGRAM (BECOMES), ASSEMBLE THE ADG-400 &amp; QUICK ACCESS REC. I/F C/A P/N 3G9A02B67201 (A2B672) AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p> <p>6.3.1 WITH REFERENCE TO FIGURE 33 WIRING DIAGRAM (BECOMES), CUT N°3 WIRES P/N M17/176-00002 OF</p>	<p>N/A</p> <p>PHASE 2 NOT FITTED</p> <p>N/A</p> <p>PHASE 2 NOT FITTED</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p>	<p></p> <p></p> <p></p>	<p>15/2/23</p> <p>15/2/23</p> <p>15/2/23</p>

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.





CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

\* APPROVAL HOLDER 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 IN WORKPACK INDEX LM/QA/GEN/01.

NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR P110, N°2 SPLICES P/N M81824/1-1 (SP10841 AND SP10842), MAU 2 CONNECTOR A2-9P1 AND ADG-400 CONNECTOR PL253P1.				
		6.3.2 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 36 AND FIGURE 33 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR P110, SPLICES SP10841 AND SP10842, MAU 2 CONNECTOR A2-9P1 AND ADG-400 CONNECTOR PL253P1.	n/a PHASE 8 NOT FITTED	n/a	 <i>ad</i>	15/12/23
		6.3.3 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 33 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9160A24-S, U9160B24-S AND U9160C24-S BY MEANS OF MARKER SLEEVE.	n/a PHASE 8 NOT FITTED	n/a	 <i>ad</i>	15/12/23
7		<p style="text-align: center;"><b>NOTE</b></p> <p>THE FOLLOWING STEP 7 IS APPLICABLE ONLY TO HELICOPTERS EQUIPPED WITH KIT PRIMUS EPIC PHASE 8 WITH ADG-400 P/N 4G4600F003** AND KIT FIPS P/N 4G3000F002**.</p> <p>IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 23 THRU 28, FIGURES 34 AND 35 WIRING DIAGRAM, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM PHASE 8 ADG400 AND QAR AND FIPS I/F P/N 3G4600A21711 AS DESCRIBED IN THE FOLLOWING PROCEDURE:</p>	n/a PHASE 8 NOT FITTED	n/a	 <i>ad</i>	15/12/23

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.       CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.











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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.1 WITH REFERENCE TO FIGURE 23 AND FIGURE 34 WIRING DIAGRAM (WAS), DISCONNECT AND REMOVE OR STOW THE ELECTRICAL WIRES H1286D24-S(WH), H1286D24-S(BL), H1287D24-S(WH) AND H1287D24-S(BL) FROM SECTIONING CONNECTOR P2076 AND SPLICES SP3146, SP3147, SP3148 AND SP3149.	N/A PHASE 8 NOT FITTED	N/A	 ack	15/12/23
		7.2 WITH REFERENCE TO FIGURE 23 AND FIGURE 34 WIRING DIAGRAM (WAS), DISCONNECT AND REMOVE OR STOW THE ELECTRICAL WIRES H1286E24-S(WH), H1286E24-S(BL), H1287E24-S(WH) AND H1287E24-S(BL) FROM ICB CONNECTORS A226P2 AND A226P4, SPLICES SP3146, SP3147, SP3148 AND SP3149.	N/A PHASE 8 NOT FITTED	N/A	 ack	15/12/23
		7.3 WITH REFERENCE TO FIGURE 23 AND FIGURE 34 WIRING DIAGRAM (WAS), DISCONNECT AND REMOVE OR STOW THE ELECTRICAL WIRES H1286F24-S(WH), H1286F24-S(BL), H1287F24-S(WH) AND H1287F24-S(BL) FROM SECTIONING CONNECTOR J197 AND SPLICES SP3146, SP3147, SP3148 AND SP3149.	N/A PHASE 8 NOT FITTED	N/A	 ack	15/12/23
		<b>NOTE</b> USE EDGING P/N A236A ON METALLIC EDGES WHICH CAN DAMAGE CABLE ASSEMBLIES AND WHERE ABRASION MAY OCCUR. USE BRAIDED TUBING P/N A582A WHERE CABLE ASSEMBLIES CHAFING OR CONTACT WITH STRUCTURE MAY OCCUR. SECURE THE CABLES BY MEANS OF EXISTING HARDWARE. IF NECESSARY REPLACE EXISTING CLAMPS WITH SUITABLE CLAMPS. 7.4 WITH REFERENCE TO FIGURES 26 THRU 28, TABLE ON FIGURE 37 AND FIGURE 34 WIRING DIAGRAM (BECOMES), ASSEMBLE THE ADG-400 & QAR & FIPS INTERFACE C/A P/N 3G9C02B47901 (C2B479) AS DESCRIBED IN THE FOLLOWING PROCEDURE:	N/A PHASE 8 NOT FITTED	N/A	 ack	15/12/23
<input type="checkbox"/> PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.		<input type="checkbox"/> CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.				
* APPROVAL HOLDER 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 IN WORKPACK INDEX LM/QA/GEN/01.						

NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.4.1 WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N A561A-T2-24 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR P2076 P/N D38999/26JE35PN (BACKSHELL P/N A529A400-1702C) AND N°4 SPLICES P/N M81824/1-1 (SP3861, SP3862, SP3863 AND SP3864).	N/A PHASE & NOT FITTED	N/A		16/12/23
		7.4.2 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 34 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR P2076 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A		16/12/23
		7.4.3 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9165D24-S AND U9166D24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE & NOT FITTED	N/A		16/12/23
		7.4.4 WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N A561A-T2-24 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN ICB CONNECTORS A226P2 AND A226P4 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A		16/12/23
		7.4.5 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 34 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN ICB CONNECTORS A226P2 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A		16/12/23

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.4.6 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9165A24-S AND U9166A24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE & NOT FITTED	N/A	 	16.2.23
		7.4.7 WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N A561A-T2-24 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN QUICK ACCESS RECORDER CONNECTOR A202P1 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A	 	16.2.23
		7.4.8 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 34 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN QUICK ACCESS RECORDER CONNECTOR A202P1 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A	 	16.2.23
		7.4.9 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9165C24-S AND U9166C24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE & NOT FITTED	N/A	 	16.2.23
		7.4.10 WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N A561A-T2-24 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR J197 P/N D38999/20WA35SN (BACKSHELL P/N A532A400-0902T) AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE & NOT FITTED	N/A	 	16.2.23

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CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.4.11 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 34 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR 197 AND SPLICES SP3861, SP3862, SP3863 AND SP3864.	N/A PHASE 8 NOT FITTED	N/A	<i>ack</i> 	16.2.23
		7.4.12 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 34 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9165B24-S AND U9166B24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE 8 FITTED	N/A	<i>ack</i> 	16.2.23
		7.5 WITH REFERENCE TO FIGURES 24 AND 25, TABLE ON FIGURE 37 AND FIGURE 35 WIRING DIAGRAM (BECOMES), ASSEMBLE THE ADG-400 & QAR & FIPS INTERFACE C/A P/N 3G9A02A73901 (A2A739) AS DESCRIBED IN THE FOLLOWING PROCEDURE:  7.5.1 WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N M17/176-00002 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN FIPS PANEL CONNECTORS PL101P1 AND PL101P2, N°4 SPLICES P/N M81824/1-1 (SP10843, SP10844, SP10845 AND SP10846).	N/A PHASE 8 FITTED	N/A	<i>ack</i> 	16.2.23
		7.5.2 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 35 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN FIPS PANEL CONNECTORS PL101P1 AND PL101P2, SPLICES SP10843, SP10844, SP10845 AND SP10846.	N/A PHASE 8 FITTED	N/A	<i>ack</i> 	16.2.23

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CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.






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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.5.3 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9167A24-S AND U9168A24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23
		7.5.4 WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N M17/176-00002 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN SECTIONING CONNECTOR P133 AND SPLICES SP10843, SP10844, SP10845 AND SP10846.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23
		7.5.5 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 35 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN SECTIONING CONNECTOR P133 AND SPLICES SP10843, SP10844, SP10845 AND SP10846.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23
		7.5.6 IN ACCORDANCE WITH AMP DM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9167B24-S AND U9168B24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23
		7.5.7 WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), CUT N°2 WIRES P/N M17/176-00002 OF ADEQUATE LENGTH AND LAY DOWN BETWEEN ADG-400 CONNECTOR PL253P7 AND SPLICES SP10843, SP10844, SP10845 AND SP10846.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23
		7.5.8 IN ACCORDANCE WITH AMP DM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 35 WIRING DIAGRAM (BECOMES), PERFORM ELECTRICAL CONNECTIONS BETWEEN ADG-400 CONNECTOR PL253P7 AND SPLICES SP10843, SP10844, SP10845 AND SP10846.	N/A PHASE 3 WUT FITTED	N/A	 	16.2.23

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CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.




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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		7.5.9 IN ACCORDANCE WITH AMP DIM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM (BECOMES), MARK WIRES AS U9167C24-S AND U9168C24-S BY MEANS OF MARKER SLEEVE.	N/A PHASE 8 NOT FITTED	N/A	ack 	16.2.23
		7.5.10 WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM, CUT N°2 WIRES P/N A556A-T22 OF ADEQUATE LENGTH AND LAY DOWN NEAR TO ADG-400 CONNECTOR PL253P7.	N/A PHASE 8 NOT FITTED	N/A	ack 	16.2.23
		7.5.11 IN ACCORDANCE WITH AMP DIM 39-A-20-10-08-00A-622A-A AND WITH REFERENCE TO TABLE ON FIGURE 37 AND FIGURE 35 WIRING DIAGRAM, PERFORM ELECTRICAL CONNECTIONS TO ADG-400 CONNECTOR PL253P7.	N/A PHASE 8 NOT FITTED	N/A	ack 	16.2.23
		7.5.12 IN ACCORDANCE WITH AMP DIM 39-A-20-10-18-00A-691A-A AND WITH REFERENCE TO FIGURE 35 WIRING DIAGRAM, MARK WIRES AS U9169A22-S AND U9170A22-S BY MEANS OF MARKER SLEEVE.	N/A PHASE 8 NOT FITTED	N/A	ack 	16.2.23
8	-	IN ACCORDANCE WITH AMP DIM 39-A-06-41-00-00A-010A-A AND WITH REFERENCE TO FIGURES 6 THRU 13, REMOVE ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS AS REQUIRED TO GAIN ACCESS TO THE AREA AFFECTED BY THE INSTALLATION AND PERFORM QUICK ACCESS RECORDER FULL INSTALLATION P/N 4G3130A00713 AS DESCRIBED IN THE FOLLOWING PROCEDURE:  8.1 IN ACCORDANCE WITH AMP DIM 39-A-20-10-09-00A-920A-A AND WITH REFERENCE TO FIGURE 11 VIEW C-C, AT POSITION N°1, INSTALL STUD P/N A366A3E12C BY MEANS OF ADHESIVE EA9309.3NA (CO21). INSTALL CLAMP P/N AW001CB02H BY MEANS OF WASHER P/N NAS1149D03321 AND NUT P/N MS21043L3.	N/A N/A N/A	ack	ack 	25/23

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.

CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.









\* APPROVAL HOLDER 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 IN WORKPACK INDEX LM/QA/GEN/01.

NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		8.2 WITH REFERENCE TO FIGURE 11 "VIEW LOOKING REAR AREA", AT POSITION N°2, INSTALL CLAMP P/N AW001CB02H ON EXISTING HARDWARE.  <b>NOTE</b> USE EDGING P/N A236A ON METALLIC EDGES WHICH CAN DAMAGE CABLE ASSEMBLIES AND WHERE ABRASION MAY OCCUR. USE BRAIDED TUBING P/N A582A WHERE CABLE ASSEMBLIES CHAFING OR CONTACT WITH STRUCTURE MAY OCCUR. SECURE THE CABLES BY MEANS OF PREVIOUSLY INSTALLED FIXING HARDWARE AND EXISTING HARDWARE. IF NECESSARY REPLACE EXISTING CLAMPS WITH SUITABLE CLAMPS.	MTS FACTORY INS TUBING		H.S. 	6/3/23
		<b>NOTE</b> WITH REFERENCE TO STEPS 8.3 AND 8.4, THE INDICATED CONNECTIONS OF CABLES A2B276 AND B2B266 HAVE NOT TO BE PERFORMED IN PRESENCE OF RIPS VARIANT P/N 3G3106P01314.  8.3 WITH REFERENCE TO FIGURES 6 THRU 13, LAY DOWN THE FOLLOWING CABLE ASSEMBLIES FOLLOWING THE EXISTING ROUTE UNLESS OTHERWISE INDICATED ON THE FIGURES: <ul style="list-style-type: none"> <li>• QUICK ACCESS RECORDER C/A P/N 3G9A02B27621 (A2B276);</li> <li>• QUICK ACCESS RECORDER C/A P/N 3G9B02B26621 (B2B266);</li> <li>• QUICK ACCESS RECORDER C/A P/N 3G9C01A23521 (C1A235);</li> </ul>	S-TIS FACTORY LAY DOWN	H.S.	H.S. 	14/2/23

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.









CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		<ul style="list-style-type: none"> <li>QUICK ACCESS RECORDER C/A P/N 3G9C01B23221 (C1B232);</li> <li>QUICK ACCESS RECORDER C/A P/N 3G9C02B23421 (C2B234);</li> </ul>	-	-	-	-
		8.4 WITH REFERENCE TO FIGURES 7 AND 8 AND FIGURE 30 WIRING DIAGRAM, PERFORM THE ELECTRICAL CONNECTIONS OF C/A A2B276 BETWEEN SECTIONING CONNECTOR P110, MAU 2 CONNECTORS A2-1P1 AND A2-9P1.	Satisfactorily Performed	<i>ad</i>	 	3/3/23
		8.5 WITH REFERENCE TO FIGURES 8 THRU 12 AND FIGURE 30 WIRING DIAGRAM, PERFORM THE ELECTRICAL CONNECTIONS OF C/A B2B266 BETWEEN SECTIONING CONNECTORS J110 AND J208.	Satisfactorily Performed	<i>ad</i>	 	3/3/23
		8.6 WITH REFERENCE TO FIGURES 12 AND 13 AND FIGURE 29 WIRING DIAGRAM, PERFORM THE ELECTRICAL CONNECTIONS OF C/A C1A235 BETWEEN SECTIONING CONNECTOR J301, TERMINAL BOARD TB309/3, RELAY SOCKET K26P1 AND FUSE F301.	Satisfactorily Performed	<i>ad</i>	 	3/3/23
		8.7 WITH REFERENCE TO FIGURES 11 THRU 13 AND FIGURE 29 WIRING DIAGRAM, PERFORM THE ELECTRICAL CONNECTIONS OF C/A C1B232 BETWEEN SECTIONING CONNECTOR P301, SPLICE SP362, TERMINAL BOARD TB312 AND QUICK ACCESS RECORDER CONNECTOR A202P1.	Satisfactorily Performed	<i>ad</i>	 	6/3/23
		<p align="center"><b>NOTE</b></p> <p>THE FOLLOWING STEP 8.8 IS NOT APPLICABLE TO HELICOPTERS EQUIPPED WITH FDR AND RIPS VARIANT P/N 3G3106P01314 AND TO HELICOPTERS EQUIPPED WITH KIT LIMITED ICE PROTECTION SYSTEM P/N 4G3000F00111.</p>	-	-	-	-









PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.       CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		8.8 WITH REFERENCE TO FIGURES 11 AND 12 AND FIGURES 29 AND 30 WIRING DIAGRAMS, PERFORM THE ELECTRICAL CONNECTIONS OF C/A C2B234 BETWEEN SECTIONING CONNECTOR P208, SPLICE SP364, TERMINAL BOARD TB350, CONNECTOR J386 AND QUICK ACCESS RECORDER CONNECTOR A202P1.	Satisfactory Performance	<i>and</i>	 	6/3/23
		8.9 WITH REFERENCE TO FIGURE 11 AND FIGURE 29 WIRING DIAGRAM, PERFORM THE ELECTRICAL CONNECTIONS OF C/A C2B234 BETWEEN SPLICE SP364, TERMINAL BOARD TB350, CONNECTOR J386 AND QUICK ACCESS RECORDER CONNECTOR A202P1.	Satisfactory Performance	<i>and</i>	 	6/3/23
		8.10 WITH REFERENCE TO FIGURE 15 AND FIGURE 31 WIRING DIAGRAM (BECOMES), PERFORM THE ELECTRICAL CONNECTIONS OF C/A C2B276 BETWEEN SECTIONING CONNECTOR P311 AND QUICK ACCESS RECORDER CONNECTOR A202P1.	Satisfactory Performance	<i>and</i>	 	6/3/23
		8.11 WITH REFERENCE TO FIGURES 17, PERFORM THE CONNECTION BETWEEN CONNECTORS A202P1 AND A202J1 BY MEANS OF RETAINING PLATE P/N M85049/95-14A-A, N°4 WASHERS P/N NAS1149DN416J AND N°4 SCREWS P/N NAS1802-04-5.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	<i>and</i>	 	10/2/23

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED.
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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		8.12 PERFORM A PIN-TO-PIN CONTINUITY CHECK OF ALL THE ELECTRICAL CONNECTIONS MADE.  <b>NOTE</b> THE FOLLOWING STEPS 8.13 THRU 8.17 ARE NOT APPLICABLE TO HELICOPTERS EQUIPPED WITH KIT LIMITED ICE PROTECTION SYSTEM P/N 4G3000F00111.	SATISFACTORY PERFORMED	<i>awl</i>	 	7/3/23
		<b>NOTE</b> 8.13 IN ACCORDANCE WITH APPLICABLE STEPS OF AMP DM 39-D-31-33-02-00A-921A-K AND WITH REFERENCE TO FIGURES 11 VIEW C-C, FIX THE CONNECTOR J386 TO THE EXISTING BRACKET AND INSTALL THE PROTECTIVE CAP P/N SK3000-2-5879.	SATISFACTORY FIXED AND INSTALLED	<i>awl</i>	 	6/3/23
		8.14 IN ACCORDANCE WITH AMP DM 39-A-11-00-01-00A-720A-A AND WITH REFERENCE TO FIGURE 11 VIEW C-C, INSTALL THE DECAL P/N ED300J386 IN AN AREA ADJACENT TO PREVIOUSLY INSTALLED CONNECTOR J386.	SATISFACTORY INSTALLED	<i>awl</i>	 	2/13/23
		<b>NOTE</b> IN PRESENCE OF GAP BETWEEN P/N D51640-0001 AND P/N 3G5315A89731 ADD PEELING SHIM COMP. 1 TYPE I CLASS 2.  8.15 IN ACCORDANCE WITH AMP DM 39-D-31-33-01-00A-720A-K AND WITH REFERENCE TO FIGURES 11 VIEW C-C, INSTALL THE QUICK ACCESS RECORDER CONTROL PANEL P/N D51640-0001 AND THE PCMCIA CARD 512 MB P/N 010000343.	SATISFACTORY	<i>awl</i>	 	8/3/23

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		8.16 IN ACCORDANCE WITH AMP DM 39-A-11-00-01-00A-720A-A AND WITH REFERENCE TO FIGURE 11 VIEW C-C, INSTALL THE DECAL P/N ED300A202 IN AN AREA ADJACENT TO PREVIOUSLY INSTALLED QUICK ACCESS RECORDER CONTROL PANEL.	SA715 PART 064 INSTALLED	HR	HR 109 LMSB	6/3/23
		8.17 WITH REFERENCE TO FIGURES 11 VIEW C-C, CONNECT THE CONNECTOR A202P1 TO THE QUICK ACCESS RECORDER CONTROL PANEL A202.	SA715 PART 064 CONNECTED	HR	HR 109 LMSB	6/3/23
		<b>NOTE</b> THE FOLLOWING STEPS 8.18 THRU 8.23 ARE APPLICABLE ONLY TO HELICOPTERS EQUIPPED WITH KIT LIMITED ICE PROTECTION SYSTEM P/N 4G3000F00111.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111			
		8.18 WITH REFERENCE TO FIGURES 19 VIEW B, FIX THE CONNECTOR J386A TO THE EXISTING BRACKET BY MEANS OF N°2 SCREWS M24308/26-1 AND INSTALL THE PROTECTIVE CAP P/N SK3000-2-S879.		NA	ad 106 LM	11/2/23
		8.19 IN ACCORDANCE WITH AMP DM 39-A-11-00-01-00A-720A-A AND WITH REFERENCE TO FIGURES 19 VIEW B, INSTALL THE DECAL P/N ED300J386A IN AN AREA ADJACENT TO PREVIOUSLY INSTALLED CONNECTOR J386A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	NA	ad 106 LM	11/2/23
		8.20 WITH REFERENCE TO FIGURES 19 VIEW B, INSTALL THE QUICK ACCESS RECORDER CONTROL PANEL P/N D51640-0001 AND THE PCMCIA CARD 512 MB P/N 010000343.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	NA	ad 106 LM	11/2/23
		8.21 IN ACCORDANCE WITH AMP DM 39-A-11-00-01-00A-720A-A AND WITH REFERENCE TO FIGURES 19 VIEW B, INSTALL THE DECAL P/N ED300A202 IN AN AREA ADJACENT TO PREVIOUSLY INSTALLED QUICK ACCESS RECORDER CONTROL PANEL.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	NA	ad 106 LM	11/2/23

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
		8.22 WITH REFERENCE TO FIGURES 19 VIEW B, CONNECT THE CONNECTOR A202P1A TO THE QUICK ACCESS RECORDER CONTROL PANEL A202.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	wh	 <i>and</i>	10/26/23
		8.23 IN ACCORDANCE WITH AMP DM 39-A-11-00-01-00A-720A-A AND WITH REFERENCE TO FIGURES 19 VIEW B, INSTALL THE DECAL P/N ED300A202P1A IN AN AREA ADJACENT TO PREVIOUSLY INSTALLED CONNECTOR A202P1A.	N/A. NOT EQUIPPED WITH KIT LIPS P/N 4G3000F00111	wh	 <i>and</i>	2/5/23
9	-	WITH REFERENCE TO FIGURES 3, INSTALL THE COVER REWORKED P/N 3G5306P38531 ON THE AFT RH AVIONIC BAY.	SATISFACTORILY INSTALLED.	<i>[Signature]</i>		12/13/23
10	-	IN ACCORDANCE WITH AMP DM 39-A-06-41-00-00A-010A-A, RE-INSTALL ALL EXTERNAL PANELS, INTERNAL PANELS AND INTERNAL LINERS PREVIOUSLY REMOVED.	SATISFACTORILY INSTALLED.	<i>[Signature]</i>		12/13/23
11	-	IN ACCORDANCE WITH ANNEX A, PERFORM THE QUICK ACCESS RECORDER FUNCTION TEST.	SATISFACTORILY PERFORMED	<i>[Signature]</i>		10/17/23
12	-	IN ACCORDANCE WITH WEIGHT AND BALANCE CHANGES, UPDATE THE CHART A (SEE ROTORCRAFT FLIGHT MANUAL, PART II, SECTION 6).	FOR CANNOT UPDATE AS APPROVED. REFER TO W/C 2023/1304/005-10 FOR AIRCRAFT WEIGHTS.	<i>[Signature]</i>		10/13/23
13	-	RETURN THE HELICOPTER TO FLIGHT CONFIGURATION AND RECORD FOR COMPLIANCE WITH PART III OF THIS SERVICE BULLETIN ON THE HELICOPTER LOGBOOK.	SATISFACTORILY RETURNED FOR CANNOT BE RECORDED AS APPLICABLE.	<i>[Signature]</i>		12/13/23

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NO	SOURCE	TASK / REFERENCE	REMARKS	MECHANIC SIGN	* AH SIGN & STAMP	DATE
14	-	SEND THE ATTACHED COMPLIANCE FORM TO THE FOLLOWING MAIL BOX: ENGINEERING.SUPPORT.LHD@LEONARDO.COM AS AN ALTERNATIVE, GAIN ACCESS TO MY COMMUNICATIONS SECTION ON LEONARDO WEBPORTAL AND COMPILE THE "SERVICE BULLETIN APPLICATION COMMUNICATION".	RTD TO TRACE NOTE AND SEND RE APPLICATION.			10/13/25

THIS SECTION INTENTIONALLY LEFT BLANK

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  CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

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**SERVICE BULLETIN**

**N° 139-717**

**DATE:** January 12, 2023

**REV. :** /

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**TITLE**

**ATA 31 - KIT QUICK ACCESS RECORDER (HOMP)**

**REVISION LOG**

First Issue

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An appropriate entry should be made in the aircraft log book upon accomplishment.  
If ownership of aircraft has changed, please, forward to new owner.

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LEONARDO MALAYSIA SDN. BHD.

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD

WORKSHEET / WORKCARD NUMBER :

2023/BGH/001-10

SERVICE ORDER NUMBER :

9 0 0 2 5 5 6 6

AIRFRAME HOURS :

302140

AIRCRAFT REGISTRATION :

9M-BGH

AIRCRAFT SERIAL NUMBER :

31763

LANDINGS :

850

PARTS / MATERIAL USED / COMPONENT CHANGE RECORD (IF APPLICABLE)

DESCRIPTION	PART NO.	REMOVED		INSTALLED		RELEASE DOCUMENT
		SERIAL NO.	TSN/TSO	SERIAL NO.	TSN/TSO	
SOLID STATE QUICK ACCESS RECORDER	D51640-0001	N/A	N/A	A27552-011	N/A	PGAC : 58823-1
RECEPTACLE, TURN LOCK	AW002FB-RD	N/A	N/A	N/A	N/A	0071245498
QAR SOFTWARE CONFIGURATION	W07897	N/A	N/A	N/A	N/A	PGAIN 58502
QUICK ACCESS RECORDER-REAR RHC/A	4G3130A00713A2R	N/A	N/A	N/A	N/A	AGU-2023-1T13-10319
SCREW, MACHINE	MS27039-1-06	N/A	N/A	N/A	N/A	0070734519 / 12.07.2017
WASHER, FLAT	NAS114900322J	N/A	N/A	N/A	N/A	0070752608 / 26.09.2017
WASHER, FLAT	NAS114900322J	N/A	N/A	N/A	N/A	0070752608 / 26.09.2017
C/A NASO DX CHC	3G9C01A23521A10R	N/A	N/A	N/A	N/A	AGU-2022-1T13-14690 / 0076124881 / 28.12.2022
C/A NASO DX CHC	3G9A02B27621A10R	N/A	N/A	N/A	N/A	AGU-2022-1T13-14004
QUICK ACS RCOR (FDR VARIANT) C/A	3G9C02B27621	N/A	N/A	N/A	N/A	AGU-2022-1T13-14359
SOLID STATE QUICK ACCESS RECORDER	D51640-0001	N/A	N/A	A26521-002	N/A	PGAC : 57123-1
NON METALLIC CHANNEL	A236A01AB	N/A	N/A	N/A	N/A	AGU-2022-1T20-10310
PANEL ASSY	3G5316A65831	N/A	N/A	N/A	N/A	PZL-2020-PL16-01145
PLUG PLASTICO COM PARAFUSOS METALICOS	SK3000-2	N/A	N/A	N/A	N/A	1120-2022-24484
SELF-WRAP, BRAID NOMEX, GREEN	EN6049-006-13-5	N/A	N/A	N/A	N/A	0071154316 / 11.01.2022
SELF-WRAP BRAID, NOMEX, GREEN	EN6049-006-05-5	N/A	N/A	N/A	N/A	0071199906 / 08.07.2022
SELF-WRAP BRAID, NOMEX, GREEN	EN6049-006-08-5	N/A	N/A	N/A	N/A	0071203833 / 28.07.2022
NUT, SELF-LOCKING, EXTENDED WASHER, HEXAGON	MS21043-3	N/A	N/A	N/A	N/A	0071206816 / 11.08.2022
RIVET, SOLID	MS20470AD4-4-5	N/A	N/A	N/A	N/A	0071204396 / 01.08.2022
NON-METALLIC CHANNEL	A236A02AB	N/A	N/A	N/A	N/A	AGU-2016-1T20-18709
DECAL	ED300A202	N/A	N/A	N/A	N/A	AGU-2016-1T20-13395
DECAL	ED3007386	N/A	N/A	N/A	N/A	AGU-2022-1T20-13434
RECEPTACLE, TURN LOCK	AW002FB-RD	N/A	N/A	N/A	N/A	AGU-2016-1T20-11574
512MB PCMCIA CARD ASSEMBLY	SA112018 188UE01 010000343	N/A	N/A	A20193-003	N/A	PGAE : 46959-1
SUPPORT ASSY	3G5315A83931	N/A	N/A	N/A	N/A	AGU-2013-1T16-13071
SUPPORT ASSY	3G5315A89731	N/A	N/A	N/A	N/A	AGU-2012-1T13-13760
INSERT, SCREW THREAD	NAS1832-3-3	N/A	N/A	N/A	N/A	0071191401 / 06.06.2022



**PARTS / MATERIAL USED / COMPONENT CHANGE RECORD**

WORKSHEET / WORKCARD NUMBER :

2023/BGH/001-10

SERVICE ORDER NUMBER :

9 0 0 2 5

5 6 6

AIRFRAME HOURS :

302:40

AIRCRAFT REGISTRATION :

9M-BGH

AIRCRAFT SERIAL NUMBER :

31763

LANDINGS :

850

**PARTS / MATERIAL USED / COMPONENT CHANGE RECORD (IF APPLICABLE)**

DESCRIPTION	PART NO.	REMOVED		INSTALLED		RELEASE DOCUMENT
		SERIAL NO.	TSN/TSO	SERIAL NO.	TSN/TSO	
SELF-WRAP BRAID, NOMEX, GREEN	EN6049-006-32-5 A582A3Z 1	N/A	N/A	N/A	N/A	0071174844 / 29.03.2022
STUD, ADH BONDED	A 366A3E12C <span style="border: 1px solid blue; border-radius: 50%; padding: 2px;">LOG LM</span>	N/A	N/A	N/A	N/A	AGU - 2017 - 1120 - 12648
CLAMP	AW001CB02H	N/A	N/A	N/A	N/A	AGU - 2020 - 1120 - 10389
<div style="position: relative; height: 600px;"> <span style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">N/A</span> <span style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">OK</span> <span style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid blue; border-radius: 50%; padding: 5px;">LOG LM</span> </div>						



# LOG CARD

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

ATA Chapter .....

## Section 1

DESCRIPTION (1) <b>COCKPIT PANEL QUICK ACCESS RECORDER</b>	P/N (2) <b>D51640-0001</b>	S/N (3) <b>A27552-011</b>	MANUFACTURER NAME (4) <b>CURTISS WRIGHT</b>	ASSEMBLY/MANUFACTURING DATE (5) <b>11/22</b>	RETIREMENT LIFE / TIME LIMITS (6) <b>RETIREMENT LIFE / TIME LIMITS (11)</b>
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES :

### INSTALLATION

### ASSEMBLY HISTORICAL RECORD

### REMOVAL

DATE (12)	R MARKS (13)	S/N (14)	A/C			ASSY			ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	A/C			ASSY			REASON FOR REMOVAL (24)	ORGANIZATION, STAMP AND SIGNATURE (25)
			TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)	TOTAL LIFT/CYCLES (15)	TOTAL LIFT/CYCLES (16)	LIFT/CYCLES SINCE OH (17)			TOTAL FLIGHT HOURS (20)	ACTUAL TOTAL HOURS (21)	TOTAL LIFT/CYCLES (20)	ACTUAL TOTAL LIFT/CYCLES (21)	TOTAL LIFT/CYCLES WITH PENALTY FACTOR (22)	LANDINGS SINCE OH (23)		
				00:00		NEW												
				0		NEW												
				0		NEW												



HELIROPTERS

# LOG CARD

## Section 2

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

ATA Chapter .....

### COMPONENTS INSTALLED ON ASSY

ASSY P/N (26) **D51640-0001** ASSY S/N (27) **A27552-011**

DESCRIPTION (28)	COMPONENT DATA			INSTALLATION				REMOVAL									
	P/N (29)	MANUFACTURING DATE (31)	RETIRED LIFE / TIME LIMITS (32)	ASSY		COMPONENT		DATE (36)	ASSY		COMPONENT		DATE (42)				
				TOTAL HOURS (33)	TOTAL LANDINGS (33)	TOTAL HOURS (34)	TOTAL LANDINGS (34)		TIME SINCE OH (35)	LANDINGS SINCE OH (35)	TOTAL HOURS (38)	TOTAL LANDINGS (38)		TOTAL HOURS (39)	TOTAL LANDINGS (39)	TOTAL HOURS WITH PENALTY FACTOR (40)	LANDINGS SINCE OH (41)



# LOG CARD

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

## Section 3

ATA Chapter .....

### ASSEMBLY ACTIVITY HISTORY

ASSY P/N (44)		D51640-0001		ASSY S/N (45)		A27552-011	
DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)		
	TOTAL LANDINGS (47)						
	TOTAL LIFTS/CYCLES (47)						





# LOG CARD

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

## Section 4

ATA Chapter .....

### AIRWORTHINESS DIRECTIVES AND BULLETINS COMPLIANCE

ASSY P/N (52)

D51640-0001

ASSY S/N (53)

A27552-011

#### AIRWORTHINESS DIRECTIVES AND MANDATORY BULLETINS

AIRWORTHINESS DIRECTIVE/MANDATORY BULLETIN NUMBER (54)	DATE OF COMPLIANCE (56)	ASSY TOTAL LANDINGS (57) ASSY TOTAL LIFTS/CYCLES (57)	ORGANIZATION (58)	STAMP AND SIGNATURE (59)	OPTIONAL BULLETIN NUMBER (59)	DATE OF COMPLIANCE (56)	ASSY TOTAL HOURS (57) ASSY TOTAL LANDINGS (57) ASSY TOTAL LIFTS/CYCLES (57)	ORGANIZATION (58)	STAMP AND SIGNATURE (59)