

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

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ATA Chapter31

DESCRIPTION (1)	P/N (2)	S/N (3)	MANUFACTURER NAME (4)	ASSEMBLY/MANUFACTURING DATE (5)	RETIREMENT LIFE / TIME LIMITS (6)
	051615 - 142 - 090	100 - FEP100	P0007		ON CONDITION
MULTI - PURPOSE FLIGHT	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
RECORDER	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES

	ASSEMBLY HISTORICAL RECORD												
		INST	ALLATION						REM	OVAL			
		A/C	AS	SY			A/C		ASSY				
DATE (12) S/N 13/10/20	R. MARKS (13)	TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)			TOTAL FLIGHT HOURS (20)	ACTUAL TOTAL HOURS (21)	TOTAL HOURS WITH PENALTY	TIME SINCE OH (23)		ORGANIZATION,	
	(13)	TOTAL LANDINGS (15)	TOTAL LANDINGS (16)	LANDINGS SINCE OH (17)	ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	TOTAL LANDINGS (20)	ACTUAL TOTAL LANDINGS (21)	FACTOR (22) TOTAL LANDINGS.	LANDINGS SINCE OH (23)	REASON FOR REMOVAL (24)	STAMP AND SIGNATURE (25)	
	S/N (14)	TOTAL LIFTS/CYCLES (15)	TOTAL LIFTS/CYCLES (16)	LIFTS/CYCLES SINCE OH (17)			TOTAL LIFTS/CYCLES (20)	ACTUAL TOTAL LIFTS/CYCLES (21)	WITH PENALTY FACTOR (22)	LIFTS/CYCLES SINCE OH (23)	FS/CYCLES CE OH (23)		
	M72-02 3046-5		UNK	NEW	GAM								
13/10/20 31315				- t	GAM NOO3 DGTA								



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

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				COMPONE	NTS INSTALLE	D ON ASSY					
ASSY P/N (26)	D51G15 - 14	2 - 090		A CONTRACTOR OF THE STATE OF TH		ASSY S/N (27)	00	1927-001			
	COMPONENT DATA			INSTALI	LATION				REMOVAL		
			ASSY		COMPONENT		ASSY		COMPC	NENT	I
	P/N (29)	MANUFACTURING DATE (31)	TOTAL HOURS (33)	TOTAL HOURS (34)	TIME SINCE OH (35)	DATE (36)	TOTAL HOURS (38)	TOTAL HOURS (39)	TOTAL HOURS WITH PENALTY	TIME SINCE OH (41)	DATE (42)
DESCRIPTION (28)			TOTAL LANDINGS (33)	TOTAL LANDINGS (34)	LANDINGS SINCE OH (35)	STAMP AND	TOTAL LANDINGS (38)	TOTAL LANDINGS (39)	FACTOR (40)	LANDINGS SINCE OH (41)	STAMP AND SIGNATURE
	S/N (30)	RETIREMENT LIFE / TIME LIMITS (32)	TOTAL LIFTS/CYCLES (33)	TOTAL LIFTS/CYCLES (34)	LIFTS/CYCLES SINCE OH (35)	SIGNATURE (37)	TOTAL LIFTS/CYCLES (38)	TOTAL LIFTS/CYCLES (39)	TOTAL LANDINGS WITH PENALTY FACTOR (40)	LIFTS/CYCLES SINCE OH (41)	SIGNATURE (43)
Management of S	810-2008/K		UNK.	0.0	NEW		And the second s				
BEACON						Ch GAM					
BATTERY	AT149327	DUE: JYNE 2027	***			GAM NO03 DGTA					
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ASSESSMENT OF THE SECOND SECON											
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NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

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ASSY P	/N (44)						
DATE (46)	TOTAL L	HOURS (47) ANDINGS (47) TS/CYCLES (47)	TASKS (48)	3	ORGANIZATION (50)	STAMP AND SIGNATURE (51)	
	TOTALLIF	SIGIOLES (47)					



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

Section 4

ATA Chapter

		AIRW	ORTHINES:	S DIRECTIVE	ES AN	D BULLETINS	COMPL	IANCE			
ASSY P/N (52)						ASSY S/N (
AIRWOR	THINESS DIRECTI	VES AND MANDATO	RY BULLETI	NS				ОРТЮ	NAL BULLETINS		
AIRWORTHINESS DIRECTIVE NUMBER	/E/ MANDATORY BULLETIN ER (54)	ASSY TOTAL HOURS (57)	ORGANIZATION	STAMP AND		OPTIONAL BULLE	TIN NUMBER	(59)	ASSY TOTAL HOURS (57)	ORGANIZATION	STAMP AND
ISSUE / REVISION (55)	DATE OF COMPLIANCE (56)	ASSY TOTAL LANDINGS (57) ASSY TOTAL LIFTS/CYCLES (57)	(58)	SIGNATURE (59)	ISSU	E / REVISION (55)	COMP	ATE OF LIANCE (56)	ASSY TOTAL LANDINGS (57) ASSY TOTAL LIFTS/CYCLES (57)	(58)	SIGNATURE (59)
									_		
				-							

Approving Competent Authority/Country Civil Aviation Authority United Kingdom		ASA FORI		3. Form Tracking PGAF: 51559-	
4. Organisation Name and Address CURTISS WRIGH		istchurch,		5. Work Order/Cor Cust. PO: Advice Note: Work Order:	tract/Invoice 1609 26219 WA00017364
6. Item 7. Description	8. Part No.	9. Qty.	10. Serial No.		11.Status/Work
MULTI PURPOSE FLIGHT RECORDER SW110522 Ver 3. Data Rate 512	D51615-142-090 Issue 1 mod 0	1.00	001927-001		Modified
accomplished in accordance	130082 26/06/2020 RS187 iss 2 n: CMM31-34-22 rev 8	72 Month Inspe Beacon SN AT1	rn 130082 refers ction included, SB D51615-31-18, SB D51 <u>14932</u> 7 Expiry date June 2027 ss Directives apply.	615-31-29, SB D516	15-31-22
13a. Certifies that the items identified above approved design data and are in a approve assign data sp.	art 145.A.50 Release to Service vulless otherwise specified in block 12, the block 12, was accomplished in accordance items are considered ready for release to	e work identified in bl e with Part 145 and in	ock 11 and		
13b. Authoris Si nature	13c. Approval/Aut iss ion Number UK.21G.2144	14b. Authorise	ed Signature	14c. Certificate/App UK.145.00218	
13d. Name	13e. Date (dd mr.m yyy	14d. Name	TIS MELIGIONE	14e. Date (dd mmn 21 Jul 2020	י уууу)
USER/INSTALLER RESPONSIBILITIES	E. Y. G.				
This certificate does not automatically consitute authority to install Where the user/installer performs work in accordance with regulat from the airworthiness authority specified in block 1.	the item(s). ions of an airworthiness authority different than the airworthiness authority.	ly specified in block 1. it is	s essential that the user/installer ensures that his/her airworth	niness authority accepts items	

Statements in blocks 13a and 14a do not constitude installation certification. In all cases aircraft maintenance records must contain an installtion certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Civil A	ing Competent Authority/Country Aviation Authority Kingdom	20040000 NO ADMINISTRAÇÃO (NA VIDE NA	SED RELEASE O		3. Form Tracking Number PGAF: 51559-1			
4. Organis	Sation Name and Address CURTISS - WRIGHT	Penny & Giles Aerospace Ltd 15 Enterprise Way, Aviation Park West, Bournemouth International Airport, Chris Dorset, BH23 6HH, United Kingdom. Tel: +44 (0) 1202 034000 An agent of Curtiss - Wright Controls (U	5. Work Order/Con Cust. PO: Advice Note: Work Order:	tract/Invoice 1609 26219 WA00017364				
6. Item	7. Description	8. Part No.	9. Qty.	11.Status/Work				
1.	MULTI PURPOSE FLIGHT RECORDER SW110522 Ver 3. Data Rate 512 WPS	D51615-142-090 Issue 1 mod 0	1.00	001927-001	Modified			
12. Rema	rks Customer: Meridian Aero Parts Repair Works Order: Repair Completion Date: Repair Data: Repaired In accordance with: Repair Work Pack Approved By: Approved Stampholder Reference: The work identified in Block 11 and decacomplished in accordance with 14 C that work, the items are approved for recertificate No PGMY501X	FR part 43 and in respect to	Repair and return 130082 refers 72 Month Inspection included, SB D51615-31-18, SB D51615-31-29, SB D51615-31-22 Beacon SN AT149327 Expiry date June 2027 No Airworthiness Directives apply.					
	fies that the items identified above were manuapproved design data and are in a condition for approve Sesign data spc Su in bloc	or safe operation.	Certifies that described in	art 145.A.50 Release to Service unless otherwise specified in block 12, the block 12, was accomplished in accordance items are considered ready for release to service.	with Part 145 and ir	ock 11 and		
13b. Autho	oris Si nature	13c. Approval/Aut is non Number UK.21G.2144	14b. Authorise	eller cas	14c. Certificate/App UK.145.00218			
13d. Name	and the second second	13e. Date (dd mr.m yyy	14d. Name	TS revenore	14e. Date (dd mmm 21 Jul 2020	ı уууу)		
JSER/INST	ALLER RESPONSIBILITIES							

This certificate does not automatically consitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1. it is essential that the user/installer ensures that his/her airworthiness authority accepts items rom the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitude installation certification. In all cases aircraft maintenance records must contain an installtion certification issued in accordance with the national regulations by the user/installer before the aircraft may be lown.

QA12270			REPAIR F	REPORT		RFGA4	RR: 13	30082
Customer Name : Part Number : Description : Last Release Date : Customer Comments :	6 Oct 20	-102 PURPOS)11	SE FLIGHT RECORD	Date Received Serial No. : Cust Order No Last RR :		27 Jan 2020 001927-001 1609 69559	Issue /	
	en eligible		Evaluation Rep	ort Summary	105.54			
Repair Reference	RS 187	7 Issu	2 QS 14430	lss	ue 35	CMM 31-34-22	Revision	8
Functional Test			TIONAL ON RECE					
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risual Remarks			TERY LIFE EXPL					
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Signature	2016	1			Date 10	12/20		
riginature	700	1	Concl	the sales are the district of the sales are	87.0	/ <i>DE</i> /==		12.5
	Yes	No						-
Warranty	+	/						
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Customer Comments								
Repair Actions	1		72 month 1	section	- Um	rade to 05161	5-142	090
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			J					
			Repair Contr	act Summary	A. A. C. W.	A Maring and participation of the state	ور د عود ۲۰۱۰	nijeril ir
ction	Yes	No	Action	Yes	No			
Test/Inspect			Warranty		/			
Repair			Quote	/				
Overhaul			Proforma		/			
Modify	1		Repair Cost £					
Other		/	Delivery :	12 week	ч.			
Source Inspection		1	Incoterm :	DAP				
Export Licence		M						
End User Certificate	^	49						
P/N Release		D No.			lss.	Mod. State		-
Configuration Number		-	Data		Data Ra	Repair Reference	Yes	T -
Final Clearance (Op. 88	(8)		Date			Still Current	No	+-
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`70	1	6	Committee of the Commit	menus	3.4152439739	NAMES OF THE PARTY	estatistic acid	<u> </u>
72 month	Inspe	ectro-		•	a H	01.00	115 3	20
Beacon SN	2.	8	9h 051615-31		3	35 050 357615 31-25 4		
5B 051615.	- 31-1	01	and the second s	ality		251615-31-25 4	Anna factor	
	Yes	No	The second secon	Yes	No	T	Yes	N
C of Q	1.55	1	ISO C of C			EASA	100	+
COIQ	+-/	1	MOD 640		1	MOD 650	+	1
FAA 8130	-	-	Concession		1	Ref:		1
	1	1						70. F S
FAA 8130	100 N 1 1 1 1	V-32 18.	Repair	Approval			Control of the control	
FAA 8130 Other	enter on the artis	y de long.	Repair	Approval		age of the startest as a property of		
FAA 8130	ices of E. A.	Velicinia.		Approval	Date	ken i Thine and a same and a same		
FAA 8130 Other	received to a sign	V Seller	Repair	Approval	Date	17/3	1-	

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least two copies to the airline)

Shipper PRIME INDUSTRIES, INC. 406 DIVIDEND DRIVE

PEACHTREE CITY, GA 30269

USA

Air Waybill No.

Page 1 of 1 Pages

Shipper's Reference Number

045618

(optional)

GALAXY AEROSPACE (M) SDN BHD Consignee SUITE 11-14, HELICOPTER CENTER

MALAYSIA INTERNATIONAL AEROSPACE CENTRE

Airport of Departure

SLUTAN ABDUL AZIZ SHAH AIRPORT

SELANGOR, SUBANG 47200 MALAYSIA

BUREAU III DANGEROUS GOODS

powered by ShipHazmat.NET

Two completed and signed copies of this Declaration must be handed to the operator

TRANSPORT DETAILS

This shipment is within the limitations prescribed for (delete non-applicable)

PASSENGER XXX90800X AND CARGO XXXXXXXXXX **AIRCRAFT** XXXXXXXX

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

Airport of Destination

Shipment Type

(delete non-applicable)

NON-RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

			Dangerous Goods Identification					10		3.0		.1				
-	UN	7 ,		* j*	Class	7	Pack-	ı	Quantity and	1	Packing	1	A	Autho	riza	tion
	or	i .	Proper Shipping Name	1	or Division	1	ing	1	type of packing		Inst.	1				
	ID	at	r topor omponing reams	1	(Subsidiary	1	Group	1		- (1)		1				
	No.	1		1	Hazard)	1		1		1		t				
-				- L		-1		+			*	-				-
	UN3091	Lithi	ium metal batteries contained		9	1		1	1 Fibreboard box	3	970	1				

x 0.1 kg in equipment

Additional Handling Information

24-Hour Emergency Contact Telephone Number: CHEMTEL:+1-813-248-0585

MIS9516320 - PROPACK INTERNATIONAL

-PREPARED IN ACCORDANCE WITH IATA/ICAO

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.

Name of Signatory JUAN LUPERCIO

Date

October 07, 2020

Signature (see warning above)

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least two copies to the airline)

Shipper PRIME INDUSTRIES, INC. 406 DIVIDEND DRIVE

PEACHTREE CITY, GA 30269

USA

Air Waybill No.

Page 1 of 1 Pages

Shipper's Reference Number

045618

(optional)

Consignee GALAXY AEROSPACE (M) SDN BHD

SUITE 11-14, HELICOPTER CENTER
MALAYSIA INTERNATIONAL AEROSPACE CENTRE

SLUTAN ABDUL AZIZ SHAH AIRPORT

SELANGOR, SUBANG 47200

MALAYSIA



powered by ShipHazmat.NET

Two completed and signed copies of this Declaration must be handed to the operator

TRANSPORT DETAILS

This shipment is within the limitations prescribed for (delete non-applicable)

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

Airport of Destination

Shipment Type

(delete non-applicable)

NON-RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous	Goods	Identification

Airport of Departure

				- (-		-						63	
L	JN	1		1	Class	3	Pack-	1	Quantity and	1	Packing	6	Authorization
	or		Proper Shipping Name	A	or Division		ing		type of packing	7	Inst.	15	
	ID	2	The state of the s		(Subsidiary		Group	1		1		1	
١	No.	1.			Hazard)	-1		1		- 6		${\bf f}_{i}^{c}$	
				- L		-4				-		-1	
341		F.	90 1609 500 700 St 160 100	1	020	1		1		1	1920		
Ĺ	JN3091	Lithium	metal batteries contained	1	9	-1		0	1 Fibreboard box	1	970	1	
		in equip	ment	1		t		0.0	x 0.1 kg			1	
		, iii equip	mone	.1		1		0	X 0.1 kg	1		1:	
		1		1		í		Ĭ.		1		Ē	
				1.9									

Additional Handling Information

24-Hour Emergency Contact Telephone Number: CHEMTEL:+1-813-248-0585

MIS9516320 - PROPACK INTERNATIONAL

-PREPARED IN ACCORDANCE WITH IATA/ICAO

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Name of Signatory JUAN LUPERCIO

Date

October 07, 2020

Signature (see warning above)

Thyl

(Provide at least two copies to the airline)

PRIME INDUSTRIES INC. Shipper 406 DIVIDEND DRIVE PEACHTREE CITY, GA 30269

USA

Air Waybill No.

Pages Page 1 of 1

Shipper's Reference Number

045618

(optional)

GALAXY AEROSPACE (M) SDN BHD Consignee

SUITE 11-14. HELICOPTER CENTER

MALAYSIA INTERNATIONAL AEROSPACE CENTRE SLUTAN ABDUL AZIZ SHAH AIRPORT

SELANGOR, SUBANG 47200

MALAYSIA



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Two completed and signed copies of this Declaration must be handed to the operator

TRANSPORT DETAILS

This shipment is within the limitations prescribed for (delete non-applicable)

PASSENGER XXX90890X AND CARGO XXXXXXXXXX AIRCRAFT

Airport of Departure

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

Airport of Destination

Shipment Type

(delete non-applicable)

NON-RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

		Dangerous Goods Identification					1		1	1	
UN	7		1-	Class	٠ ٦	Pack-	1	Quantity and	Packing	,	Authorization
or	10 10	Proper Shipping Name	2.3	or Division	1	ing	1	type of packing	Inst.	1	
ID	1	Tropor or appring Harrie	1	(Subsidiary		Group	- (ř.		
No.	1		1	Hazard)	1.		T:		Ŀ	1	
					1		+	 	 4	and m	

1 Fibreboard box UN3091. Lithium metal batteries contained in equipment x 0.1 kg

970

Additional Handling Information

24-Hour Emergency Contact Telephone Number: CHEMTEL:+1-813-248-0585

MIS9516320 - PROPACK INTERNATIONAL

-PREPARED IN ACCORDANCE WITH IATA/ICAO

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.

Name of Signatory JUAN LUPERCIO

Date

October 07, 2020

Signature (see warning above)

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least two copies to the airline)

Shipper PRIME INDUSTRIES, INC. 406 DIVIDEND DRIVE

PEACHTREE CITY, GA 30269

USA

Air Waybill No.

Page 1 of 1 Pages

Shipper's Reference Number

045618

(optional)

Consignee GALAXY AEROSPACE (M) SDN BHD SUITE 11-14, HELICOPTER CENTER

MALAYSIA INTERNATIONAL AEROSPACE CENTRE

Airport of Departure

SLUTAN ABDUL AZIZ SHAH AIRPORT

SELANGOR, SUBANG 47200

MALAYSIA



powered by ShipHazmat.NET

Two completed and signed copies of this Declaration must be handed to the operator

TRANSPORT DETAILS

This shipment is within the limitations prescribed for (delete non-applicable)

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

Airport of Destination

Shipment Type

(delete non-applicable)

NON-RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

		Dangerous Goods Identification	1		10		Ř	1	
							3		
UN	i i		1	Class	, Pack-	Quantity and	P	acking ,	Authorizatio
or	1	Proper Shipping Name	3	or Division	ing	type of packing		Inst.	
ID	1	riopor oripping Hamo		(Subsidiary	Group		-		
No.	j.			Hazard)	1		3.	1	

UN3091 Lithium metal batteries contained in equipment

,

1 Fibreboard box x 0.1 kg

970

Additional Handling Information

24-Hour Emergency Contact Telephone Number: CHEMTEL:+1-813-248-0585

MIS9516320 - PROPACK INTERNATIONAL

-PREPARED IN ACCORDANCE WITH IATA/ICAO

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Name of Signatory JUAN LUPERCIO

Date

October 07, 2020

Signature (see warning above) Thys

	DB Parameter Name	Expected Value/Range/Label or Required Action	Note Value	Records
1.	Baro Corr Cpit	Note Displayed Value	1009	1009
2.	Baro Corr Plt	Note Displayed Value	1000	1009
3.	Coll Pitch	Note Displayed Value	-2	-2.6
4.	Coll Pitch (Trim)	Ref. to Step 5		N/A
5.	Decision Height Cplt	Note Displayed Value	0	0
3.	Decision Height Pit	Note Displayed Value	0	0
7.	DME Distance 1	Note DME Displayed Value (If tuned and available) otherwise N/F.	0	0
3.	DME Distance 2	Note DME Displayed Value (If tuned and available) otherwise N/A.	0	0
9.	Drift Angle (FMS1)	0 (± 1deg.)		N/A
0.	Drift Angle (FMS2)	0 (± 1 deg.)		N/A
1.	EEC1 DSCWD 1 bit 1	OFF		N/A
2.	EEC1 DSCWD 1 bit 6	Not In Flight		N/A
3.	EEC2 DSCWD 1 bit 1	OFF		N/A
4.	EEC2 DSCWD 1 bit 6	Not In Flight		N/A
15.	EEC1 DSCWD 2 bit 1	Auto (Switche on the pilot collective set to AUTO)		N/A
16.	EEC2 DSCWD 2 bit 1	Auto (Switche on the pilot collective set to AUTO)		N/A
7.	fcs1ApAttModeC	ACTIVE		N/A
8.	fcs1ApAttModeM	ACTIVE		N/A
19.	fcs1ApEngagedC	NOT ENGAGED REQUEST		N/A
0.	fcs1ApEngagedM	NOT ENGAGED REQUEST		N/A
1.	fcs1ApSasModeC	NOT ACTIVE		N/A
2.	fcs1ApSasModeM	NOT ACTIVE		N/A
3.	fcs2ApAttModeC	ACTIVE		N/A
4.	fcs2ApAttModeM	ACTIVE		N/A
5.	fcs2ApEngagedC	NOT ENGAGED REQUEST		NA
6.	fcs2ApEngagedM	NOT ENGAGED REQUEST		N/A
7.	fcs2ApSasModeC	NOT ACTIVE		N/A
8.	fcs2ApSasModeM	NOT ACTIVE		N/A
9.	Format Cplt MFD	Note Current DU Format	MED	MFD
0.	Format Cplt PFD	Note Current DU Format	PFD	PFD
11.	Format Pilot MFD	Note Current DU Format	MFD	MFD

	DB Parameter Name	Expected Value/Range/Label or Required Action	Note Value	Records
32.	Format P lot PFD	Note Current DU Format	PFD	PFD
33.	FuelLeftQty1a	Note Displayed Value (recorded value could be different from displayed value in a range of±:16 kg)	516	512
34.	FuelRightQty1b	Note Displayed Value (recorded value could be different from displayed value in a range of::16 kg)	512	512
35.	Glideslope Dev (MRC1)	Note Displayed Value	0	0
36.	Glideslope Dev (MRC2)	Note Displayed Value	0	0
37.	Hyd 1 Low Press	Note Status Normal/Warning		NA
38.	Hyd 1 Sel	Note Selection Not Selected/Selected	NOTSEL	NOT SEL
39.	Hyd 2 Low Press	Note Status Normal/Warning		N/A
40.	Hyd 2 Sel	Note Selection (Not Selected/Selected)	NOT SEL	NOT SEL
41.	HydCauton_1&2&4 Hyd Pump	Note the displayed caution, otherwise Inactive	1-2-4 HYD PUMP	1-2-4 HYD PUMP
42.	IAS	Note Displayed Value	0	0
43.	IGB Oil Temp	Note Displayed Value	33	33
44.	Inner Marker Cplt	Not Displayed		N/A
45.	Inner Marker Pit	Not Displayed		N/A
46.	ITT1	Note Displayed Value	0	0
47.	ITT2	Note Displayed Value	0	0
48.	Lat Acc (Tri-Axial accelerometer)	Ref. to Step 5		N/A
49.	Lat Cyc (TRIM)	Ref. to Step 5		N/A
50.	Latitude (FMS1)	Note Displayed Value	3.125	3.125
51.	Latitude (FMS2)	Note Displayed Value	3.125	3.125
52.	Loc Dev (MRC1)	Note Displayed Value	0	0
53.	Loc Dev (MRC2)	Note Displayed Value	0	0
54.	Long Acc (Tri-Axial accelerometer)	Ref. to Step 5		A\N
55.	Long Cyc (TRIM)	Ref. to Step 5		N/A
56.	Longitude (FMS1)	Note Displayed Value	101,549	101.549
57.	Longitude (FMS2)	Note Displayed Value	101.549	101.549
58.	Mag Heading	Note Displayed Value (±1 deg.)	144	145
59.	MFD Config Cplt	Note MFD CPLT configuration	NONE	NONE
60.	MFD Config Plt	Note MFD PLT configuration	MAINT	TUIAM
61.	MGB Oil Press	Note Displayed Value (±0.250EAR)	0	٥
62.	MGB Oil Ternp	Note Displayed Value (± 5%)	31	'31
63.	Middle Marker Cplt	Not displayed		N/A
64.	Middle Marker Plt	Not displayed		N/A
65.	NF1	Note Displayed Value (± 0.1%)	0	0
66.	NF2	Note Displayed Value (± 0.1%)	0	0
67.	NG1	Note Displayed Value (± 0.1%)	0	0
68.	NG2	Note Displayed Value (± 0.1%)	0	0
69.	Norm Acc (AHRS)	0 g on support (± 5%)		N/A
70.	Norm Acc (Tri-Axial acce erometer)	Ref. to Step 5		N/A
71.	NR1	Note Displayed Value (± 0.1%)	0	0
72.	NR2	Note Displayed Value (± 0.1%)	0	0

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	DB Parameter Name	Expected Value/Range/Label or Required Action	Note Value	Records
73.	OAT	Note Displayed Value (± 1°C)	31	30
74.	Outer Marker Cplt	Not displayed		4/14
75.	Outer Marker Plt	Not displayed		N/A
76.	Pitch Angle	Note Displayed Value (±1 deg.)	0	0.7
77.	Press A t1	Note Displayed Value	150	145
78.	Press Alt2	Note Displayed Value	150	145
79.	PTT Cpi:	Note <i>mactive</i> (PTT Released), <i>Active</i> (PTT Pressed)	INACT	INACT
80.	PTT Pt;	Note <i>mactive</i> (PTT Released), Active (PTT Pressed)	INACT	INACT
81.	Radar Altitude 1a	Note Displayed Value (±1 feet)	-1	~ (
82.	Radar Altitude 1b	Note Displayed Value (±1 feet)	1	0
83.	Roll Angle	Note Displayed Value (±1 deg.)	0	-0.18
84.	Rotor Brake	OFF		N/A
85.	Sel Altitude	Note Selected Value	128	128
86.	Sel Course Cplt	Note Selected Value	360	360
87.	Sel Course Pit	Note Selected Value	360	360
88.	Sel Heading	Note Selected Value	144	144
89.	Sel Speed (FCS 1)	Not testable on ground		
90.	Sel Speed (FCS 2)	Not testable on ground	***	#F.M
91.	Sel Vert Speed (FCS 1)	Not testable on ground		4-4
82.	Sel Vert Speed (FCS 2)	Not testable on ground		***
83.	Tail Rotor Pedal (TRIM)	Ref. to Step 5		N/A
84.	TGB Oi Temp	Note Displayed Value (±5%)	33	33
25.	Time-Hour	Note the displayed Value	06	06
96.	Time-Minute	Note the displayed Value	58	58
97.	Time-Second	Note the displayed Value (± 4 sec.)	00	90
88.	TQ1	Note Displayed Value (± 0.1%)	0	0
66.	TQ2	Note Displayed Value (± 0.1%)	0	0
100.	Vert Speed (ADS)	Note Displayed Value (±30 feet/rnin)	0	0
101.	Vert Speed Inertial (AHRS)	0		N/A
102.	VOR/ILS-Ch NAV1	Note Tuned Freq.	114.7	114.7
103.	VOR/ILS-Ch NAV2	Note Tuned Freq.	114.7	1147
104.	Warn-1&2EecFail	Note which is active	INACT	INACT
105.	Warn-1&2EngFire	Note which is active	INACT	INACT
106.	Warn-1&2Engldle	Note which is active	INAUT	INACT
107.	Warn-182EngOilPress	Note which is active	INACT	INACT
108.	Warn-1&2EngOut	Note which is active	ENG OUT	I ENG OUT
109.	Warn-1-2DCGen	Note which is active	INACT	MACT
110.	Warn-AuxMainBattHot	Note which is active	INALT	INACT
111.	Wam-BagFire	Note if it is active	INACT	INACT
112.	Wam-MgbOilPress	Note if it's active	MGB DIL PRE	S MGB OIL PRE
113.	Warn-MgbOilTemo	Note if it's active	INACT	INACT
114.	Warn-RotorHigh	Note if it's active	INACT	INACT
115.	Warn-RatorLow	Note which is active	ROTOR LOW	ROTOR LOW

	DB Parameter Name	Expected Value/Range/Label or Required Action	Note Value	Records
116.	Wind Angle (FMS1)	0 (± 1 deg.)		N/A
117.	Wind Angle (FMS2)	0 (± 1 deg.)		N/A
118.	Wind Speed (FMS1)	0 Knots		N/A
119.	Wind Speed (FMS2)	0 Knots		N/A
120.	WOW1	Note Status ON (Hel. On GND), OFF (Hel in Fit.)	ON	NC
121.	WOW2	Note Status CN (Hel. On GND), OFF (Hel in Fit.)	ON	ON
122.	Yaw Rate	0 (± 1 deg.)		N/A

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Table A - Trim Position Recorded Values

PARAMETER	POSITION		JIRED .UES	EXPECTED VALUES (NOTE)	RECORDED VALUE
Lat Cyc	Centred	45	9%	50° ± 2°	0706
(TRIM) (deg)	Full Left	5	%	72° ± 2°	0707
(dog)	Full Right	9	5%	27° ± 2°	07 08
Long Cyc	Centred	30	6%	50° ± 2°	0709
(TRIM) (deg)	Full Aft	5	%	68° ± 2°	0170
(deg)	Full Fwd	9	5%	16° ± 2°	DAH 0711
	Centred	50	0%	45° ± 2°	0712
Tail Rotor Pedal (TRIM) (deg)	Full Left	PRIMUS EPIC 4.8 INSTALLED	PRIMUS EPIC 5.6 OR SUBSEQUENT	72° ± 2°	0713
(469)	Full Right	PRIMUS EPIC 4.8 INSTALLED	PRIMUS EPIC 5.6 OR SUBSEQUENT	21° ± 2°	9714
Collective Pitch	Centered	5	0%	50%±3%	0715
(TRIM)	Full Up	9	5%	95%±3%	0716
(% coll)	Full Down	5	5%	5% ± 3%	0717

NOTE: The given angular tolerance (between synoptic page displayed angle " α°" and the FDR recorded angle " β") is calculated with this formula: β°≔α°±Φ° where " Φ" is the angular adjustment caused by - AIOP processing and approximation - FCS synoptic page approximation.

Table B - Triaxial Accelerometer Values

PARAMETER	EXPECTED VALUES	RECORDED VALUE
Lateral Acceleration (Tri-Axial)	≈0 g ± 5% FS	t 0.00
Longitudinal Acceleration (Tri-Axial)	≈0 g ± 5% FS	+ 0.00
Normal Acceleration (Tri-Axial)	≈1g±5%FS	+0.91

Table C - Recorded Audio Channels

CHANNEL	AUDIO QUALITY
Channel 1 (Hoist Comms)	SATISFACTORY
Channel 2 (Copilot ICS)	SATISFACTORY
Channel 3 (Pilot ICS - Cabin CA-900)	SATISFACTORY
Channel 4 (Cockpit Area Microphone)	SATISFACTORY

