



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 4820-001
AIRCRAFT TYPE: AW139	AIRCRAFT: 31315	REFER WORKPACK		WORK/INSP/DESC: 600FH FUEL NOZZLE ENG 2
REGISTRATION: M72-02	#1 ENGINE: PCE-KB0740	REFER WORKPACK		WORKPACK REF: M72-02-4820
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0732	REFER WORKPACK		AJL REF NO.: 315-002456
DATE IN: REFER WORKPACK OUT: REFER WORKPACK		NG / N1	NF / N2	SHEET: 1 OF 2

Reason for raising: 600 FH FUEL NOZZLE REPLACEMENT FOR NO.1 AND NO.2 ENGINE TO BE CARRIED OUT IN ACCORDANCE WITH ENGINE MAINTENANCE MANUAL PT6C-67C REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 DUE AT: 4700.50 HRS (ENGINE NO.2 HRS)	Raised by and date: CAMO; Nur Atira Najjihah binti Anuar 10/01/2024	Other requirements/information: N/A
---	--	--

Item	Description	Technician	* Eng. CRS	Date						
1.	<p>ENGINE NO. 2</p> <p>600 FH FUEL NOZZLES REPLACEMENT TO BE CARRIED OUT IN ACCORDANCE WITH EMM PT6C-67C CHAPTER 05-20-00 SCHEDULED MAINTENANCE CHECKS PARA 3(B) TABLE 5.</p> <p>REMOVE FUEL NOZZLES TO CLEAN AND DO A FUNCTIONAL CHECK AS PER CHAPTER 73-10-05.</p> <p>STANDARD INTERVAL APPLICABLE TO ALL OPERATORS, DO FULL SET OF FUEL NOZZLES.</p> <p>REFERENCE: EMM PT6C-67C CHAPTER 73-10-05</p> <p>INSTALLATION OF NEW / OVERHAULED FUEL NOZZLES NO. 1 UNTIL 14;</p> <p>i) TIGHTEN AND TORQUE NUTS (14) FOR THE SIMPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32 - 36 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>35 lbf in</u></p> <p>ii) TIGHTEN AND TORQUE NUTS (14) FOR THE DUPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32 - 36 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>35 lbf in</u></p> <p>iii) TORQUE FUEL MANIFOLD BOLTS (8)</p> <p>TORQUE VALUE REQUIRED : <u>36 - 40 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>40 lbf in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>TOOLS</th> <th>SERIAL NO OR TC NO</th> <th>CALIBRATION DUE DATE</th> </tr> </thead> <tbody> <tr> <td><u>TQ WRENCH</u></td> <td><u>CTE 01</u></td> <td><u>14/7/24</u></td> </tr> </tbody> </table> <p>REMARKS: <u>CARRIED OUT FOUND SATISFACTORY</u></p>	TOOLS	SERIAL NO OR TC NO	CALIBRATION DUE DATE	<u>TQ WRENCH</u>	<u>CTE 01</u>	<u>14/7/24</u>	<p><i>[Signature]</i></p> <p>GAM A015 DGTA</p> <p>16304</p>	<p><i>[Signature]</i></p> <p>GAM M038 DGTA</p> <p>1630 H</p>	10/1/24
TOOLS	SERIAL NO OR TC NO	CALIBRATION DUE DATE								
<u>TQ WRENCH</u>	<u>CTE 01</u>	<u>14/7/24</u>								

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.

AMO / 07 / 2024



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 4820-001
AIRCRAFT TYPE: AW139	AIRCRAFT: 31315	REFER WORKPACK		WORK/INSP/DESC: 600FH FUEL NOZZLE ENG 2
REGISTRATION: M72-02	#1 ENGINE: PCE-KB0740	REFER WORKPACK		WORKPACK REF: M72-02-4820
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0732	REFER WORKPACK		AJL REF NO.: 315 - 002456
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK	NG / N1	NF / N2	SHEET: 2 OF 2

Reason for raising:
600 FH FUEL NOZZLE REPLACEMENT FOR NO.1 AND NO.2 ENGINE TO BE CARRIED OUT IN ACCORDANCE WITH ENGINE MAINTENANCE MANUAL PT6C-67C REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023
DUE AT: 4700.50 HRS (ENGINE NO.2 HRS)

Raised by and date:
CAMO; Nur Atira Najjiah
binti Anuar
10/01/2024

Other requirements/information:
N/A

Item	Description	Technician	* Eng. CRS	Date						
1.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: 600 HRS FUEL NOZZLE INSTALLATION FOR NO.2 ENGINE</p> <p>REFERENCE: EMM PT6C-67C CHAPTER 73-10-05</p> <p>i) TIGHTEN AND TORQUE NUTS (14) FOR THE SIMPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32.26 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>35 lbf.in</u></p> <p>ii) TIGHTEN AND TORQUE NUTS (14) FOR THE DUPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32.26 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>35 lbf.in</u></p> <p>iii) TORQUE FUEL MANIFOLD BOLTS (8)</p> <p>TORQUE VALUE REQUIRED : <u>36-40 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>40 lbf.in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>TOOLS</th> <th>SERIAL NO OR TC NO</th> <th>CALIBRATION DUE DATE</th> </tr> </thead> <tbody> <tr> <td><u>TQ WRPACK</u></td> <td><u>07E 01</u></td> <td><u>10/7/24</u></td> </tr> </tbody> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS: <input checked="" type="checkbox"/> ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. <input type="checkbox"/> OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. <input checked="" type="checkbox"/> HAVE NO LOOSE OR FOREIGN OBJECTS. * TICK WHERE APPLICABLE</p> <p>REMARKS: <u>CARRIED OUT POSITIVELY SATISFACTORY</u></p>	TOOLS	SERIAL NO OR TC NO	CALIBRATION DUE DATE	<u>TQ WRPACK</u>	<u>07E 01</u>	<u>10/7/24</u>		<p>SIGN: </p> <p>LIC/AH NO: <u>10/1/24</u></p> <p> <u>1630H</u></p>	
TOOLS	SERIAL NO OR TC NO	CALIBRATION DUE DATE								
<u>TQ WRPACK</u>	<u>07E 01</u>	<u>10/7/24</u>								

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service. AMO 07/2024



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 4820-001
AIRCRAFT TYPE: AW139	AIRCRAFT: 31315	REFER WORKPACK		WORK/INSP/DESC: 600FH FUEL NOZZLE ENG 2
REGISTRATION: M72-02	#1 ENGINE: PCE-KB0740	REFER WORKPACK		WORKPACK REF: M72-02-4820
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0732	REFER WORKPACK		AJL REF NO: 315-002456
DATE IN: REFER WORKPACK	DATE OUT: REFER WORKPACK	NG / N1	NF / N2	SHEET: 1 OF 2

Reason for raising:
600 FH FUEL NOZZLE REPLACEMENT FOR NO.1 AND NO.2 ENGINE TO BE CARRIED OUT IN ACCORDANCE WITH ENGINE MAINTENANCE MANUAL PT6C-67C REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023
DUE AT: 4700.50 HRS (ENGINE NO.2 HRS)

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
10/01/2024

Other requirements/information:
N/A

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
1	3059126-01	FUEL NOZZLE SIMPLEX	DEAAAA82169	DEAAA A69310	1	NO.1	600 HRS	-	GIN849
2	3059126-01	FUEL NOZZLE SIMPLEX	DE1BCB1203	DE1AR H0201	1	NO.2	600 HRS	-	GIN849
3	3059126-01	FUEL NOZZLE SIMPLEX	DE1ACA2121	DE1AR C0947	1	NO.3	600 HRS	-	GIN849
4	3058617-01	FUEL NOZZLE DUPLEX	DE1BCB1413	DE1AH N0872	1	NO.4	600 HRS	-	GIN849
5	3058617-01	FUEL NOZZLE DUPLEX	DE1BHP0660	DEAAA A81825	1	NO.5	600 HRS	-	GIN849
6	3058617-01	FUEL NOZZLE DUPLEX	DE1ANN1560	DE1BC P1213	1	NO.6	600 HRS	-	GIN849
7	3059126-01	FUEL NOZZLE SIMPLEX	DE1BFE1519	DE1BB E1299	1	NO.7	600 HRS	-	GIN849
8	3059126-01	FUEL NOZZLE SIMPLEX	DE1AKC1292	DEAAAA 36395	1	NO.8	600 HRS	-	GIN849
9	3059126-01	FUEL NOZZLE SIMPLEX	DE1BPA1068	DE1BA4 0797	1	NO.9	600 HRS	-	GIN849
10	3058617-01	FUEL NOZZLE DUPLEX	DE1BDK0217	DEAAA A79176	1	NO.10	600 HRS	-	GIN849
11	3058617-01	FUEL NOZZLE DUPLEX	DE1UTO4038	DE1BE K0880	1	NO.11	600 HRS	-	GIN849
12	3059126-01	FUEL NOZZLE SIMPLEX	DE1BDE0213	DE1BLT 2175	1	NO.12	600 HRS	-	GIN849
13	3058617-01	FUEL NOZZLE DUPLEX	DE1BCP1210	DE1RT 06212	1	NO.13	600 HRS	-	GIN849
14	3058617-01	FUEL NOZZLE DUPLEX	DE1AUF1434	DEAAA A79232	1	NO.14	600 HRS	-	GIN849
15	3057362-01	SEAL RING METAL	N/A	N/A	14	ENG 2	600 HRS	-	GIN849
16	AS3209-012	PACKING	N/A	N/A	1	ENG 2	600 HRS	-	

NAME	FIRM	SIGN & APPROVAL	DATE
HAZLIN	GAM		10/1/24

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service. **AMO 07/2024**



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 4820-001
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 600FH FUEL NOZZLE ENG 2
REGISTRATION: M72-02	#1 ENGINE: PCE-KB0740	REFER WORKPACK		WORKPACK REF: M72-02-4820
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0732	REFER WORKPACK		AJL REF NO: 315-002456
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1 NF / N2	SHEET: 2 OF 2

Reason for raising:
600 FH FUEL NOZZLE REPLACEMENT FOR NO.1 AND NO.2 ENGINE TO BE CARRIED OUT IN ACCORDANCE WITH ENGINE MAINTENANCE MANUAL PT6C-67C REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023
DUE AT: 4700.50 HRS (ENGINE NO.2 HRS)

Raised by and date:
CAMO; Nur Atira Najjah
binti Anuar
10/01/2024

Other requirements/information:
N/A

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
17	AS3209-018	PACKING	N/A	N/A	1	ENG 2	600 HRS	-	GIN 354
18	AS3209-015	PACKING	N/A	N/A	14	ENG 2	600 HRS	-	GIN 1668
19	AS3209-013	PACKING	N/A	N/A	14	ENG 2	600 HRS	-	GIN 1702

NAME	FIRM	SIGN & APPROVAL	DATE
HAZLUN	GAM	<i>[Signature]</i> 	10/1/24

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service. **AMO 07/2024**