3. Form Tracking Number. WO145466	5. Work Order, Contract or Invoice Number: T41672	11. Status/Work:	REPAIRED		EASA Approval No∴ EASA.145.7260 Maintenance performed in accordance with FAR 43.17	n Block 12, the work identified in Block ccordance with Canadian Aviation			14c. Approval Organization Number 33-12	14e. Date (dd/mmm/yyyy)	17/Oct/2023			ations from the	tion issued in accordance with the	
E CERTIFICATE E	AJW technique	9. Quantity: 10. Serial/Batch Number:				14a. Certifies that, except where otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was performed in accordance with Canadian Aviation Regulations.	X CAR 571.10 Maintenance Release	Other regulation specified in Block 12	14b. Signature	14d. Name (Typed or Printed) 14e.	Antonio Di Benedetto	Installer Responsibilities		specified in Block 1, must ensure that their regulations recognize certifications from the	Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.	
AUTHORIZED RELEASE CERTIFICATE FORM ONE	A	8. Part Number:	0725185	Io.9, dated Apr.26/18.	OM ELECTRONIC FILE	re manufactured in conformity to: condition for safe operation.	in Block 12		13c. Approved Organization Number	13e. Date		Installer Re		ational regulations of a country other than specified in E	nstitute installation certification. In all cases,the technic ircraft may be flown.	
Transport Canada	4. Organization Name and Address. AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada	6. Item: 7. Description:	1 REFUEL COUPLING	12. REMARKS Repaired IAW CMM 28-25-40, Rev.No.9, dated Apr.26/18.	PRINTED FRO	13a. Certifies the Items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation.	Non-approved design data specified in Block 12		13b. Signature:	13d. Name (Typed or Printed):			This certificate does not constitute authority to install the part.	Installers working in accordance with the national regulations of a country other than	tatements in blocks 13a or 14a do not con oplicable national regulations before the ai	

100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada www.ajw-group.com

Tear Down/Inspection Report

Work Order: WO145466 Date Printed: 10/17/2023 Customer RO: T41672

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To:

A J Walter Aviation Ltd. THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD, WEST SUSSEX RH13 0AS UNITED KINGDOM

Code: AJW01

Fax:

Descr: REFUEL COUPLING

Phone:

P/N: 0725185

S/N: FRTR034AY

Qty: 1

Email:

TSO: UNK

TSR: UNK

CSN: UNK

Mfg: EATON AEROSPACE CSO: UNK

CSR:

UNK

P/N Out: 0725185

TSN: UNK

S/N Out: FRTR034AY

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS:

PLEASE QUOTE TO TEST AND RECERTIFY. PLEASE QUOTE TO REPAIR IF IT FAILS TEST.

Faults:

CODE:

CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS:

Reason for removal is

Test / certify.

CODE:

DISASSEMBLY / INSPECTION FINDINGS

DETAILS:

During disassembly and inspection of the unit the following anomalies were found:

Shroud ring assembly distorted and worn anchor tab.

Ring jaw worn out of tolerance. Oring and Seal are set. Bolts and washers corrosion.

CODE:

REPAIR

DETAILS:

Repair IAW CMM 28-25-40, Replace required parts (bill of material).

Corrective Actions:

CODE:

REPAIRED

DETAILS:

Repaired IAW CMM 28-25-40, Rev.No.9, dated Apr.26/18.

The following part supplied with unit: Shroud ring assembly P/N 0725144, qty 1, and 2 shims PN 0725177 which are installed to a thickness .173 +/- .003 in. (NOTE: The thickness of the shims can be decreased when the assembly is installed in the aircraft so

that the refuel coupling cover outer surface is aligned with the aircraft skin).

Form created with Quantum Control(tm) technology. Product Licensed to: AJW Technique Inc.



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PN	Description	Reason	Qty Needed	Disposition
0725144	SHROUD RING ASSY	wo	1 1/1/1/1	Consumable
0725171	RING-JAW	wo	1	Consumable
0725177	SHIM, LAMINATED (0.090" Thick)	NR	1	Consumable
0725181	SEAL	WO	1	Consumable
A102-2D	BOLT O MAD MED	CO	1908 PHK	Consumable
FRS40301A236	O-RING	NR .	1	Consumable
NAS1102E3-6	SCREW, CSK HD 100 DEG, 10-32 (S	со	8	Consumable
SP126D	WASHER	со	8	Consumable

AJW. TECHNIQUE

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REASON LEGEND

(AD) AD: Part replaced due to Air worthiness Directive that needs to be incorporated. This code will include the last digits of the "AD".

(BR)* BROKEN: Part found Broken, cracked, crushed, ruptured, split, frayed, deformed. "NOT Customer Induced".

(BU)* BURNT/MELTED: Part found burnt, overheated, scorched, seared, blistered, short circuited etc...

(CID) CUSTOMER INDUCED DAMAGED: Part which is found damaged due to lack of maintenance, incident, mishandling, FOD etc....

(CO)* CORRODED: Part found corroded, pitted, rusted, decayed, oxidized, powdery and is beyond repair.

(CMM) 100% CMM: Part which is a mandatory replacement as per CMM.

(CR) CUSTOMER REQUEST

(CT)* CONTAMINATED: Part found contaminated by foreign object, debris, water, oil etc..." NOT Customer Induced".

(DE)* DEFECTIVE: Part defective, intermittent or loose

(DL)* DELAMINATED: Part found delaminated.

(LE)* LEAKING: Part Leaking, seeping, porous beyond acceptable level as per CMM

(MI) MISSING: Part missing to complete a unit as per CMM. "Customer responsibility"

(MOD) MODIFICATION: Part requires modification as per CMM or other technical documentation. Part may be modified or replaced with a modified part.

(NR)* NOT REUSABLE: Part that cannot be reused EX: O-ring, rings, gaskets, packing's, retainers, stripped screws, lock nuts, seals, lock washer.

(OOS) OUT OF SCOPE: Unit discrepancy not directly caused by customer and is above and beyond normal wear and tear or excluded from applicable commercial contracts.

(OOT)* OUT OF TOLERANCE: Part did not meet the tolerance or calibration as per CMM.

(RP)* RUPTURED: Part Punctured, ripped, torn, cut, deteriorated. (For Diaphragm, bellows...)

(RW)* REWORKED: Part reworked, refurbished, balanced, machined as per CMM.

(SB) SB: Part replaced due to Service Bulletin that needs to be incorporated. This code will include the last digits of the "SB"

(SE)* SEIZED: Part seized.

(SIL) SIL: Part replaced due to Service Information Letter that needs to be incorporated. This code will include the last digits of the SIL.

(TX) TIME CONTROLED: Part reached the end of its life, it is time expired and may either be overhauled if applicable or replaced due to times or cycles.

(WO)* WORN: Part scratched, grinded, rubbed, grooved, scrapped, gouged, chipped, abrasion etc....

(WT) WARRANTY: Part replaced under warranty

(CS) CUSTOMER SUPPLIED PARTS

(NDT) NON DESTRUCTIVE TEST

(IP) INCORRECT PART; (SS) SUPERSEDED; (

(AR) AS REQUIRED;

* NORMAL WEAR AND TEAR