Statements in Blocks 13a., national regulations by the	Where the user/installer p Block 1, it is essential that specified in Block 1.	It is important to understa		13d. Name (Pyped or Printed):	13b. Authorized Signature:	Approved desig	13a. Certifies the items id	Certifies that the work service under EASA Ac	12. Remarks:	1 Air Oil	6. Item: 7. Des		4. Organization Name and address:	FAA/United States	1. Approving Civil Aviation Authority/Country:
Statements in Blocks 13a.and 14a do not constitute installation certification. In all cases national regulations by the user/installer before the aircraft may be flown.	Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	It is important to understand that the existence of this document alone does not automatically constitute authority to install the	User/Insta	Printed): 13e. Date (dd/mm/syyyy)	ature: 13c. Approval/Authorization	Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.	13th Certifies the items identified above were manufactured in conformity to:	Ref: CMM 79-21-64 Issue no# 005 dated 2021-08-18 Certifies that the work specified in block 11/12 was carried out in accordance with EASA and in respect to that work, the component is considered ready for release to service under EASA Acceptance Certificate Number: EASA 145.6102.	Installed new heat shield, function, flush and pressure tested per CMM TSN: UNK CSN: UNK ESN: TSO: UNK CSO: UNK	Air Oil Cooler 1020934-3	Description: 8. Part Number:	3 Industrial Drive Troy, IN 47588	Meggitt (Troy), I	AUTHO	viation 2.
aircraft maintenance records	1 airworthiness authority diffo accepts aircraft engine(s)/pro	cally constitute authority to in	User/Installer Responsibilities	14d. Name (Typed or Printed) Rhonda B. W	14b. Authorized Signature: 2 hands 3	Certifies that unless other and described in Block 12 Federal Regulations, part return to service.	14a. X 14 CFR 43.9 Return to Service	Ref: CMM 79-21-64 Issue no# 005 dated 2021-08-18 rried out in accordance with EASA and in respect to that work, EASA 145.6102.	ssure tested per CMM. K CSO: UNK	1 ea.	9. Quantity:		FAA REPAIR STATION NO. S1WR141N	ORIZED RELEASE CERTIF FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	
must contain an installation certif	erent than the airworthiness author peller(s)/article(s) from the airwort	nstall the aircraft engine/propeller/article.		yped or Printed): Rhonda B. Weinbach	B Memboo	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	×)21-08-18 that work, the component is co	TSR: 0.00 CSR: 0.00	LSGCA30770	10. Serial Number:			AL TAG	
In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the	rity of the country specified in thiness authority of the country	article.		14e. Date (dd/mmm/yyyy): 18/MAY/2023	14c. Approval/Certificate No.: S1WR141N	wise specified in Block 12, the work identified in Block 11 was accomplished in accordance with Title 14, Code of 43 and in respect to that work, the items are approved for	Other regulation specified in Block 12	insidered ready for release to		REPAIRED	11. Status/Work:	980634799/R409724	5. Work Order/Contract/Invoice	86834486-10300-1	3. Form Tracking Number:

				3. Form Tracking Number;
JTHORIZED REI	DEASE ORTHINESS A	CERTIFICATE		19453-1
***************************************		THE TAXABLE PARTY	5. Wo	5. Work Order/Contract/Invoice
				Number:
	FA	A Repair Station: S1WR141N		45441115
8. Part Number:	9. Quantity:	10. Serial Number:	11. S	Status/Work:
729244	1	N/A		INSPECTED
ts inspected and accepted to CMM hipment under Hamilton Sundstran ce with the relevant specifications :	179-21-64 Issue nd's Parts Manu and quality assi	No. 005 dated: 2021-08-18 facturer Approval PQ109NE, urance requirements stipulate	and has been and under ASQR	manufactured, inspected
13a. Certifies the items identified above were manufactured in conformity to:	14a. X 14 C	FR 43.9 Return to Service	Other regul	Other regulation specified in Block 12
Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.	Certifies and deso Regulati service.	s that unless otherwise specified in ribed in Block 12 was accomplished in spart 43 and in respect to that	Block 12, the wor ed in accordance work, the items a	rk identified in Block 11 with Title 14, Code of Federal are approved for return to
13c. Approval/Authorization No.:		zed Signature:	14c.	14c. Approval/Certificate No.: S1WR141N
13c. Date (DD/MMM/YYYY):	14d. Name (Typed or Printed): Rhonda B Weinbach	14e.	14e. Date (dd/mmm/yyyy):
User/Installe	er Responsibili	ties		
his document alone does not automaticall	ly constitute autho	rity to install the aircraft engine/p	ropeller/article.	
nce with the national regulations of an air that his/her airworthiness authority acco	rworthiness autho epts engine(s)/pro		ss authority of th thiness authority	of the country
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, air national regulations by the user/installer before the aircraft may be flown	craft maintenance	records must contain an installati	on certification is	ssued in accordance with the
	8. Part Number: 729244 8. Part Number: 729244 13c. Approval/Authorization No. ock 12. 13c. Approval/Authorization so that his/her airworthiness authority acc mistallation certification. In all cases, air aircraft may be flown.	FAA Form 8130-3, AIRWORTHINESS A. FAA Form 8130-3, AIRWORTHINESS A. FAA Form 8130-3, AIRWORTHINESS A. FA 8. Part Number: 729244 9. Quantity: 729244 1 729244 1 1 1 1 1 1 1 1 1 1 1 1	AUTHORIZED RELEASE CERTIFICATE FAA/United States AUTHORIZED RELEASE CERTIFICATE FAA/United States AUTHORIZED RELEASE CERTIFICATE FAA/United States FAA/United States AUTHORIZED RELEASE CERTIFICATE FAA/United States FAA/United States FAA/United States AUTHORIZED RELEASE CERTIFICATE FAA/United States FAA/Unite	FAA Repair Station: SIWR14IN FAA Repair Station: SIWR14IN



Service Breakdown Report

Sold to
HAMILTON SUNDSTRAND
ONE HAMILTON RD Bldg 2 dock A
WINDSOR LOCKS CT 06096-1010
USA

Page 1 of 2
Date 05/17/2023

Service notification 350543523

Meggitt quality notification

Service order/Report No 45441115
Sales order 9953471660

Customer PO#

980634799/R409724

Customer quality ref

Customer Part# 1020934-3

Equipment serviced here

Item Part number/ Serial number Mod Status/Revision

Description

10984E

LSGCA30770

-/-

AIR OIL COOLER

Failure / complaint (as reported by customer)

TEST AND RECERT TSN: UNKNOWN CSN: UNKNOWN ESN: NONE LISTED

DUAL RELEASE REQUIRED

Findings

1

AIR OIL COOLER

Prelim inspection: Test and recert Hidden damages: heat shield is bent.

Repair action: Install new heat shield, function, flush and p/t.

Ref cmm: 79-21-64

Materials

Item Qty UOM Part Number Batch Number Description Cond

Work performed

SPECIAL INVESTIGATION

UNIT UNDER SPECIAL INVESTIGATION.

CONTACT RELIABILITY ENGINEERING FOR INSTRUCTIONS BEFORE PROCEEDING.

WARRANTY INVESTIGATION

CONTACT RELIABILITY ENGINEERING FOR INSTRUCTION ON WARRANTY EVALUATION REQUIREMENTS BEFORE PROCEEDING.

PRE TEST

UNIT REQUIRES PRE TEST BEFORE EVALUATION.

PRETEST PER OEM 73-10-02 AND ANY CUSTOMER SPECIFIED WORK INSTRUCTIONS.

EVALUATION

REVIEW WORK INSTRUCTIONS AND CUSTOMER REQUIREMENTS.

STRIP AND EVALUATE BOTH UNIT AND COMPONENT CONDITION PER 73-10-02.

CONFIRM REASON FOR REMOVAL IF PROVIDED BY CUSTOMER.

Meggitt (Troy), Inc. 3 Industrial Drive, Troy, Indiana 47588, US Tel: +1 812-547-7071 Fax: +1 812-547-2488 www.meggitt.com



Service Breakdown Report

Sold to HAMILTON SUNDSTRAND ONE HAMILTON RD Bldg 2 dock A WINDSOR LOCKS CT 06096-1010 USA

 Page
 2 of 2

 Date
 05/17/2023

 Service notification
 350543523

Meggitt quality notification

Service order/Report No 45441115
Sales order 9953471660

Customer PO# 980634799/R409724

Customer quality ref

Customer Part# 1020934-3

WARRANTY ADJUDICATION

INITIAL WARRANTY ADJUDICATION TO DETERMINE IF CLAIM IS WITHIN THE

WARRANTY PERIOD

(AND FLYING HOUR RESTRICTIONS IF APPLICABLE).

TO IDENTIFY THE SPECIFIC FAILURE MODE IF DETECTED.

TO ALLOCATE INITIAL LIABILITY PRIOR TO QUOTATION.

QUOTATION

UPDATE REPAIR ORDER PRICING BASED AND EVALUATION RESULTS AND SEND QUOTATION TO CUSTOMER.

INSPECTION

INSPECT UNIT

PRESSURE TEST TANK

PERFORM ATP PER CMM 49-91-44

GENERAL ASSEMBLY

PERFORM GENERAL ASSEMBLY PER CMM 49-91-44

FUNCTIONAL FLOW TEST RIG

FUNCTION TEST PER CMM 49-91-44

REVERSING FLUSH RIG

REVERSE FLUSH PER CMM 49-91-44

VISUAL INSPECT, MILLIPORE

VISUALLY INSPECT PER CMM 49-91-44

INSPECTION

INSPECT UNIT PER CMM 49-91-44

FINAL PACKING

FINAL PACK PER CMM 49-91-44

Meggitt (Troy), Inc. 3 Industrial Drive, Troy, Indiana 47588, US Tel: +1 812-547-7071 Fax: +1 812-547-2488 www.meggitt.com To Fly To Power To Live

MEGGITT

Service pick list

Order number 45441115	5	Service notification null	Material number 10984E			Rev Lev
Material description	AIR OIL	COOLER		Serial number LSGCA30770	Order quantity	1 EA
MRP controller	Production sched	uler	Order type YSM3	Start 05/18/2023	Finish 05/18/2	2023
REL PRT MAC	M PRC RE	T SETC	3115	Reservation number 0198961286	Creation date 05/18/2	2023

Item	Material Description Sloc Bin	Batch	Operations	Reqts Qty	Issued Qty	UOM
0010	729244 SHIELD, VALVE 0352 ORG-A4	I-1-3	0010	1		EA
0020	730064-8 BOLT,MACH-DBL 0317 RK-ORG		0010	3		EA

User: LASLIEC

Date: 05/18/2023 14:27

Page:001/001

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Block 1, it is essential specified in Block 1.	Vhere the	is impor		3d. Name	3b. Auth		3a. Certi	12. Remarks: "These pai		6. Item:	3 Indus Troy, I	. Organiz Meggit	FA	. Approv
is essential that the user/instal Block 1.	user/installer performs work	tant to understand that the exi		13d. Name (Typed or Printed):	13b. Authorized Signature:	Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.	13a. Certifies the items identified above were manufactured in conformity to:	ks: part(s) were authorized fo and tested in	Bolts	7. Description:	3 Industrial Drive Troy, IN 47588	4. Organization Name and Address: Meggitt (Troy), Inc.	FAA/United States	1. Approving Civil Aviation 2. Authority/Country:
in accordance ler ensures tha		stence of this				in a condition	were manufac	Parts i r direct ship compliance		8.			AUI	
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different thar Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts engine(s)/propeller(s)/article(s) specified in Block 1.		It is important to understand that the existence of this document alone does not automatically constitute authority to install the	User/Inst	13e. Date (DD/MMM/YYYY):	13c. Approval/Authorization No.:	for safe operation. 12.	tured in conformity to:	nspected and accepted to CN ment under Hamilton Sundst with the relevant specification	730064-8	Part Number:			FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	
airworthiness au accepts engine(s)/		cally constitute a	User/Installer Responsibilities		1145	Certifie and des Regulai service.	14a. X	IM 79-21-64 Is rand's Parts Ma ns and quality a	w	9. Quantity:			WORTHINESS	
		Rhonda B Weinbach	Rhonda B Weinbach	14d. Name (Typed or Printed):	Authorized Signature:	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	14a. X 14 CFR 43.9 Return to Service	2. Remarks: Parts inspected and accepted to CMM 79-21-64 Issue No. 005 dated: 2021-08-18 "These part(s) were authorized for direct shipment under Hamilton Sundstrand's Parts Manufacturer Approval PQ109NE, and has been manufactured, inspected and tested in compliance with the relevant specifications and quality assurance requirements stipulated under ASQR-01"	N/A	: 10. Serial Number:	FAA Repair Station: S1WR141N		FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	
/propeller/arti ness authority orthiness auth	/propeller/arti				2	in Block 12, the hed in accord at work, the it	Other	8 E, and has b		1	Z	y.	(-)	
aircraft engine/propeller/article. the airworthiness authority of the country specified in from the airworthiness authority of the country	ticle.			14e. Date (dd/mmm/yyyy):	14c. Approval/Certificate No.: S1WR141N	he work identified in Block 11 Jance with Title 14, Code of Feder tems are approved for return to	Other regulation specified in Block 12	een manufactured, inspected	INSPECTED	11. Status/Work:	45441115	5. Work Order/Contract/Invoice Number:	19453-2	3. Form Tracking Number;

To Fly To Power To Live

MEGGÍTT

Certificate of conformance

Page 1 of 1

Certificate#

86834486 - 10300

Date issued

May 17, 2023

Ship to AJ WALTER AVIATION LTD

MAYDWELL AVENUE, THE HEADQUARTERS

SLINFOLD RH13 OAS United Kingdom Sold to

HAMILTON SUNDSTRAND

ONE HAMILTON RD Bldg 2 dock A

WINDSOR LOCKS CT 06096-1010

Purch order

980634799/R409724

Part no

10984E

Description

AIR OIL COOLER

Cust part no Quantity

1020934-3

1.00

Product Revision B

PO item no

Sales order no 9953471660

Cust stock no

Unit of meas EA

Serial number(s) (LSGCA30770)

This is to certify that this shipment of product(s) herewith has been inspected and subjected to all necessary tests, meeting the requirements of the purchase order and the applicable production acceptance and test specifications. All inspection reports on processing, materials indicating compliance with specifications, and test reports are enclosed or on file and available for examination.

Title

May 17, 2023

DATE Form rev.02-2014

Meggitt (Troy), Inc. 3 Industrial Drive, Troy, Indiana 47588, US

Tel: +1 812-547-7071 Fax: +1 812-547-2488 www.meggitt.com

MEGGÍTT

CERTIFICATE OF COMPLIANCE

	5/18/2023	3
	DATE	QUANTITY SHIPPED
	980634799/R409724	Bolts
	PURCHASE ORDER / LINE # (if appl)	PART NAME
	45441115/19453-2	730064-8
	SHIPMENT NUMBER	MEGGITT (TROY), INC. PART
		NUMBER
		n/a
		CUSTOMER P/N (if applicable)
S	ERIAL NUMBER(s) n/a	

It is hereby certified that the material shown herein meets the requirements of all drawings and specifications listed on the above purchase order, including special processes, as applicable In the required CMM. It is further certified that the articles shown herein have been dimensionally inspected and functionally tested, as applicable, and found to meet these requirements. It is certified that the Meggitt (Troy), Inc. Quality Management System meets the requirements of AS9100 and ISO9001 and/or FAA Regulation 21.

"These part(s) were authorized for direct shipment under Hamilton Sundstrand's Parts Manufacturer Approval PQ0109NE, and has been manufactured, inspected and tested in compliance with the relevant specifications and quality assurance requirements stipulated under ASQR-01"

Rhonda B Weinbach I QE

Meggitt (Troy), Inc. is Certified to AS9100 & ISO 9001. Certificate #CERT-0026982 by SAI Global.

FCS-004-No PMA Rev: 8-30-12

MEGGÍTT

CERTIFICATE OF COMPLIANCE

5/18/2023	1
DATE	QUANTITY SHIPPED
980634799/R409724	Shield
PURCHASE ORDER / LINE # (if appl)	PART NAME
45441115/19453-1	729244
SHIPMENT NUMBER	MEGGITT (TROY), INC. PART
	NUMBER
	n/a
	CUSTOMER P/N (if applicable)
SERIAL NUMBER(s) n/a	

It is hereby certified that the material shown herein meets the requirements of all drawings and specifications listed on the above purchase order, including special processes, as applicable In the required CMM. It is further certified that the articles shown herein have been dimensionally inspected and functionally tested, as applicable, and found to meet these requirements. It is certified that the Meggitt (Troy), Inc. Quality Management System meets the requirements of AS9100 and ISO9001 and/or FAA Regulation 21.

"These part(s) were authorized for direct shipment under Hamilton Sundstrand's Parts Manufacturer Approval PQ0109NE, and has been manufactured, inspected and tested in compliance with the relevant specifications and quality assurance requirements stipulated under ASQR-01"

Rhonda B Weinbach I QE

Meggitt (Troy), Inc. is Certified to AS9100 & ISO 9001. Certificate #CERT-0026982 by SAI Global.

FCS-004-No PMA Rev: 8-30-12