

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 0000000000010609708 Page 1 of 1
--	--	--

4. Organization Name and Address: Simmonds Precision Products, Inc. 100 Panton Road Vergennes, VT 05491	5. Work Order/Contract/Invoice Number: 45744859 252574501
--	---

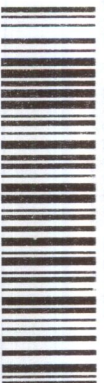
Approval/Certification No.: CV1R074K

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
01	COMPUTER INDICATING FUEL QTY	30320-0203	1	0955	INSPECTED/ TESTED

12. Remarks:
Batch no. / Lot ID:0037363214
The work specified has been accomplished in accordance with Simmonds Precision Products, Inc. Component Maintenance Manual (CMM) No. 28-42-25, Revision 06, Date Oct 30/20.
Reference attached Teardown Report for supporting documentation and parts replaced (as applicable).

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the [product/article] is considered ready for release to service under EASA Part 145 Approval No. EASA145.4251

13a. Certifies the items identified above were manufactured in conformity to:	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12
<input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	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.

JFK 19.09.23 16:13  479 149290	13c. Approval / Authorization No.: U	13e. Date (dd/mm/yyyy):	14b. Authorized Signature: <i>Brittany Gianto</i>	14c. Approval / Certificate No.: CV1R074K
14d. Name (Typed or Printed): BRITTANY GIANTO			14e. Date (dd/mm/yyyy): 18 SEP 2023	

User / Installer Responsibilities
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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

CERTIFICATE OF CONFORMANCE

Simmonds Precision Products, Inc.
Operating as Goodrich, Sensors and Integrated Systems
100 Panton Road
Vergennes, VT 05491-1008



UTC Aerospace Systems

Sold-to Address: 173
LUFTHANSA TECHNIK AG
HAM TB2-RECHNUNGSPRUFUNG
WEG BEIM JAEGER 193
22335 HAMBURG
GERMANY

Ship-to Address: 55967
LUFTHANSA TECHNIK COMPONENT
SERVICES LLC
NORTH HANGER ROAD
CARGO BLDG 75 DOOR 29-31
JAMAICA NY 11430-1802
USA

Date:
18-SEP-2023

Page 1 of 1

Delivery No:
33947015

Customer PO/Item:
252574501 / 000010

Item	Material	Description	Total Qty	UOM	Batch Nbr	Country of Origin
Sub	Material	Description	Batch Qty	UOM	Batch Nbr	Country of Origin
10	30320-0203	COMPUTER INDICATING FUEL QTY	1	EA	0037363214	US

Serial number(s): 0955

Customer Part Number: 30320-0203

Cage Code: 89305

THE SUPPLIES COMPRISING THIS SHIPMENT HAVE BEEN
SUBJECT TO AND HAVE PASSED ALL EXAMINATIONS AND
TESTS REQUIRED BY THE CONTRACT, WERE SHIPPED IN
ACCORDANCE WITH AUTHORIZED SHIPPING INSTRUCTIONS,
AND CONFORM TO THE QUALITY IDENTITY AND
CONDITIONS CALLED FOR IN CONTRACTUAL REQUIREMENTS.

Buttany Hijanto

AUTHORIZED SIGNATURE

18-SEP-2023

DATE

SAP-1031-1

TEARDOWN REPORT

Simmonds Precision Products
GR Sensors&Integrated Systems
100 PANTON ROAD
VERGENNES VT 05491-1008
USA
Repair Station FAA #CV1R074K



UTC Aerospace Systems

Customer LUFTHANSA TECHNIK AG		Cust PO	252574501	
Input Part	30320-0203	Input Serial	0955	Qty 1.000
Output Part	30320-0203	Output Serial	0955	Workscope INSPECT
Cust Part		Cust Serial	0955	Status/Work INSPECTED/TESTED
Description	COMPUTER INDICATING FUEL	Removal Code	IRAN 30320-0203 0955	Failure Date
Aircraft		Engine Type		
Incoming NSN	N/A	Outgoing NSN	N/A	Tail No
Date Rec'd	08/25/2023	Quote Date	09/14/2023	Accept Date 09/15/2023
Ship Date		DOM		
Sales Order	120913970	Work Order	45744859	Notification 305344655

Customer Reason for Return

REASON FOR RETURN: 1 WORKSTEP ADDED BY U404916 ON 15.AUG.2023, 23:58
AV FUEL T/ S R
ULTRACOMP 52QT R ULTRACOMP 52QT 2336 28-42-48 DESCRIPTION SIGN U4049
16 ACTION PERFORMED BY U007819 ON 21.AUG. 2023, 11: 00 FQIS
(3QT)
REPLACED IAW AMM. NO HELP. FAULT STILLPRESENT.CHECK OF WATER CON
TAMINATION PERFORMED SATIS. NOFINDINGS.PLS PERFORM T/S FROM STEP
4.A. (6) PERFORMED SIGN U007819

Preliminary Inspection

8/25/2023
Customer reason for return confirmed: No
Unit SN matches SAP: Yes
No field damage identified
Unit passes incoming test
Technical data used: CMM 28-42-25 Rev 6

Evaluation Inspection

8/25/2023
Unit will be inspected and tested per CMM 28-42-25 Rev 6
No Internal Findings

Work Performed

9/15/2023
Unit was inspected and tested per CMM 28-42-25 Rev 6

Printed on 09/18/2023 08:06:03

Form No. GR001171-0513

TEARDOWN REPORT

Simmonds Precision Products
GR Sensors&Integrated Systems
100 PANTON ROAD
VERGENNES VT 05491-1008
USA
Repair Station FAA #CV1R074K



UTC Aerospace Systems

Work Order	45744859	Description	COMPUTER INDICATING FUEL QTY	Date Rec'd	08/25/2023
Input Part	30320-0203	Input Serial	0955		
Cust Part		Cust Serial	0955		
Test Results 9/15/2023 Passed Final testing per CMM 28-42-25 Rev 6					
Inspection/ QA Acceptance 9/18/2023 Unit passes final inspection per CMM 28-42-25 Rev 06					

JFK 19.09.23 16:13



479

149290

Printed on 09/18/2023 08:06:03

Page 2 of 2

Form No. GR001171-0513