

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 2666830-18490231-1-1	
4. Organization Name and Address: Union Industries, L.L.C. 7575 Baymeadows Way Jacksonville, FL 32256-7525		REPAIR STATION FACILITY CERTIFICATION NO. ULIR299K		5. Work Order/Contract/Invoice Number: REPAIR NUMBER 9969362 P.O. 66816		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	EXCITER,IGN TYPE TX310	9960280-1	1	060218072966	OVERHAULED	
12. Remarks: OVERHAULED, TESTED AND INSPECTED PER DWG 9060280-1 REV C DTD NOV08/1996 AND SPEC 150771 REV E DTD APR/20/1999 ESN: UNK TSN: UNK CSN: UNK TSO: 0 CSO: 0						

For European shipments: Certifies that work specified in block 11/12 was carried out in accordance with EASA 145 and in respect to that work the aircraft component is considered ready for release to service under EASA Part 145 Approval Number: EASA 145.6976.
For Canadian shipments: Certifies the work described in blocks 11/12 is released under the terms of the US - Canada Bilateral Aviation Safety Agreement.
For Airbus Incorporated Airframe issued in block 3, remarks.

13a. ☐ Approved design data and are in a condition for safe operation.
☐ Non approved design data specified in block 12.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14a. ☒ 14 CFR 43.9 Return to Service 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.	14b. Authorized Signature: <i>Secun</i>	14c. Approval/Certificate No.: ULIR299K
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): Secun, Samedy	14e. Date (dd/mm/yyyy): 10/11/2024	

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 the/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.

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

**COMPONENTS CONDITION REPORT**

FAA Repair Station #U1LR299K
7575 Baymeadows Way
Jacksonville, FL 32256-7525 US
Customer Service: (904) 739-4020 or 739-4321, Fax: (904) 739-4006
www.unisonaviation.com

General Information

Unison Repair Order Number: 9369362
Customer: AAR DISTRIBUTION
Final Part Number: 9060280-1
Description: EXCITER,IGN TYPE TX310
Received Part Number: 9060280-1

Unison Sales Order Number: 820506
Customer PO: 66816
Final Serial Number: 060218072986
Received Serial Number: 060218072986
Completion Date: 10-JAN-24

Warranty Information (if applicable)

Warranty: _____ Component Hrs: _____
Warranty Remarks: _____

Pertinent Work Details

Pre Insp: REPORTED FAULT CONFIRMED Findings: Shorted
Work Summary: OVERHAULED, TESTED AND INSPECTED PER DWG 9060280-1 REV C DTD NOV/08/1996
AND SPEC JS0771 REV E DTD APR/30/1999

Service Bulletin(s):

Parts Replaced

<u>Component P/N</u>	<u>Description</u>	<u>Qty</u>	<u>Reason for Replacement</u>
10-348245	DISK	1	Not reusable
10-82635	SCREW,04-24,PAN	8	Not reusable
9047843	LABEL,WARNING	1	Not reusable
9048862-3	LABEL,ID	1	Not reusable
9049468-5	LABEL,INPUT	1	Not reusable
9053226	PCB,ASSEMBLY LOGIC	1	Not reusable
9053228	PCB,ASSY DIAGNOSTIC	1	Not reusable
9060294	SPK GAP,PWR XFMR,CAP	1	Not reusable
9060322	INSULATOR,EXCITER	1	Not reusable
9060323	INSULATOR,EXCITER	1	Not reusable
9060325	PLATE,FET SPACER	1	Not reusable
9060645	XFMR,POWER,ASSEMBLY	1	Not reusable
9060666	INSULATOR,EXCITER	1	Not reusable
MS90376-12R	CAP,PROTECTIVE	3	Not reusable

The appliance identified on this document was processed in accordance with current maintenance instructions and current FAA regulations (as applicable) and is approved for return to service.

Mechanic: Putilov, Vsevolod

Inspector: Soeun, Samedy

REPAIRMAN 4658217

Samedy



Certificate of Inspection

I certify that the material, parts, or assemblies covered by this report have been inspected and accepted to the applicable Unison specifications. Results of all chemical & physical tests as well as all other evidence which shows the acceptability of raw materials, parts & assembly components are on file & available for review at any reasonable time.

On behalf of Unison Industries: Sam Date: 10-JAN-2024
7575 Baymeadows Way Jacksonville, FL-32256-7525 US Tel: (904) 739-4020 or 739-4321 Fax: (904) 739-4006

L WM
U WM
KX OU
M WM
W 5
Carton 1
DIM 558-7
LxWxH 22x1

Customer Number: 1044 Site Number: 1431

SHIP TO:

AAR DISTRIBUTION
AAR ALLEN ASSET MANAGEMENT
DISTRIBUTION
1100 NORTH WOOD DALE RD.
WOOD DALE IL 60191
United States

BILL TO:

AAR DISTRIBUTION
ONE AAR PLACE
1100 N. WOOD DALE ROAD
WOOD DALE IL 60191
United States

PACKING
SLIP

Order No: 820506



Invoice/ Shipment No:
26666830



Order Date: 04-DEC-23
Page: 1 of 2

JAN 10 2024



Radioactive Material,
Excepted Package - Instruments,
UN - 2911

Net Weight:

Total Shipment Weight:
Carrier Information: See Order Comments section for details...

Customer P.O. Number	66816	Invoice:	Date: 10-Jan-24	SHIPPING:	0.00	END Customer PO
Carrier	FEDEX	Cust: 26666830-820506	Est: 5.00 LBS	SPECIAL:	0.00	
PO Number	66816	Dept:	CD:	HANDLING:	0.00	
Express Saver		DV:		TOTAL:	0.00	
		Trck: 64385543588		POINT		

SO Line # 2.1 Item: 9060280-1 1 EA Desc: EXCITER,IGN TYPE TX310 PO Line # 1
Bond Room ID: 18490231 COO: US ECCN: 9A991.d Sched B: Scheduled Ship Dt: 12/22/2023

Workscope: Overhaul

Serial #: 060218072986

Order Comments: FED-EX ACCT #160315342
IF SHIPPED FED-X - USE FEDEX SAVER SERVICE, UNLESS OTHERWISE NOTED
FED-X ACCT# FOR SHIPMENTS TO ALASKA A/L - ACCT# 362194385

"These commodities may be considered EAR controlled pursuant to 15 CFR 730-774 respectively. A license may be required for the export of this equipment outside of the US. Contact ITC at Unison Industries at 904-739-4000 if you have any further questions. Transfer of these commodities by any means to a Non-U.S. Person, whether in the United States or abroad, without an export license or other approval from U.S. Department of Commerce, is strictly prohibited."

IT IS DECLARED THAT THIS SHIPMENT DOES NOT CONTAIN WOOD PACKAGING MATERIAL

10-JAN-2024 00:45:31

22-DEC-23

RECEIVED JAN 10 2024

99193-SOCN-3061186-1

SN060218072986

FR59501 9060280-1 C

TYPE TX310

AMPST 5.0 MAX

DUTY CONT

VOLTS 10-30 VDC

U.S. PATENTS: 5155437, 5343154, 5347122, 5399942,
5523691, 5675257, 6081074

