

EXCITER - IGNITION

P/N: 10-621630-1 D  
S/N: ASGCAJ4248

TYPE: TFN-29  
VOLTS: 90-124 VAC  
AMPS: 1.5 MAX  
DUTY: CONTINUOUS

FAA-PMA

UNISON

UNISON INDUSTRIES 39501  
Jacksonville, FL, USA



STOCK NO.

INV. NO.

629

31300

A/C TYPE

SER. NO.

JAL

836

WARNING

VOLTAGE HIGH AMPERAGE

OUTPUT

DISCONNECT INPUT CURRENT  
BEFORE SERVICING.  
BEFORE OPERATING.  
CONNECT OUTPUT LEADS  
AND IGNITER PLUGS.



# AOG Reaction, Inc.

FAA/EASA Approved Repair Station • TU1R519K

1. Approving Civil Aviation Authority/Country: <b>FAA/UNITED STATES</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: <b>213907</b>	
4. Organization Name and Address: <b>AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)</b>				5. Work Order/ Contract/Invoice Number: <b>W.O.# 213907</b>	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
<b>1</b>	<b>Exciter UNISON</b>	<b>10-621630-1</b>	<b>1</b>	<b>ASGCAJ4248</b>	<b>TESTED</b>
12. Remarks:  TESTED in accordance with CMM 74-11-04, REV 9, dated 30 Sep 2011 MEETS OEM SPECIFICATIONS  See Teardown/Analysis Report for further details  Certifies that the work specified in Blocks 11/12 was carried out in accordance with EASA part 145, and in respect to that work, the component is considered ready for release to service under EASA Part 145 Approval Number EASA.145.4164.					
13a. Certifies the items identified above were manufactured in conformity to:  <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.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation 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.		
13b. Authorized Signature: <b>N/A</b>		13c. Approval/Authorization No: <b>N/A</b>		14b. Authorized Signature: 	
13d. Name (Typed or Printed): <b>N/A</b>		13e. Date (dd/mm/yyyy): <b>N/A</b>		14c. Approval/Certificate No: <b>TU1R519K</b>	
				14d. Name (Typed or Printed): <b>Edward J Rivera</b>	
				14e. Date (dd/mm/yyyy): <b>07 Sep 2018</b>	
User/Installer Responsibilities  It is important to understand that the existence of this document 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 engines(s)/propeller(s)/articles(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 0000-00-012-9015

## TEARDOWN/ANALYSIS REPORT

Customer:	Aviation Spares Intl	Customer's RO:	00427
Customer Agent:	Amauri Izquierdo	Date received:	31/Aug/2018
Part Number:	10-621630-1	Serial number:	ASGCAJ4248
Part Nomenclature:	Exciter	Manufacturer:	UNISON
Removed From:	AVIATION SPARES INTL STOCK	ATA Code:	74
Time on Part:	NTC		
Defect Reported:	AIRWORTHINESS INSPECTION		
Defect Confirmed?:	N/A		
Shop Inspection/Test Findings:	TESTED OK. NO DEFECTS NOTED		
Work Accomplished:	TESTED in accordance with CMM 74-11-04, REV 9, dated 30 Sep 2011 MEETS OEM SPECIFICATIONS		

526 Aviator Drive • Fort Worth, TX 76179 • Phone 817/439.0700 • Fax 817/439.9700