

EXCITER - IGNITION

P/N: 10-621630-1 D  
S/N: ASGCAJ4528

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

626  
IND

UNISON

UNISON INDUSTRIES 39901  
Jacksonville, FL 32218

FAA-PMA

STOCK NO.	INV. NO.
529	31500
A/C TYPE	SER. NO.
JAL	148

**WARNING**  
VOLTAGE HIGH AMPERAGE  
OUTPUT CURRENT  
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: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 213908	
4. Organization Name and Address: AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)				5. Work Order/ Contract/Invoice Number: W.O.# 213908		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Exciter UNISON	10-621630-1	1	ASGCAJ4528	TESTED	
12. Remarks: TESTED in accordance with CMM 74-11-04, REV 9, dated 30 Sep 2011 REPLACED H.F. BUTTON, RETESTED OK  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: N/A		13c. Approval/Authorization No: N/A		14b. Authorized Signature: 		14c. Approval/Certificate No: TU1R519K
13d. Name (Typed or Printed): N/A		13e. Date (dd/mm/yyyy): N/A		14d. Name (Typed or Printed): Edward J Rivera		14e. Date (dd/mm/yyyy): 17 Sep 2018
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 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.						

## TEARDOWN/ANALYSIS REPORT

Customer: Aviation Spares Intl  
 Customer Agent: Amauri Izquierdo  
 Part Number: 10-621630-1  
 Part Nomenclature: Exciter  
 Removed From: AVIATION SPARES INTL STOCK  
 Time on Part: NTC  
 Defect Reported: AIRWORTHINESS INSPECTION  
 Defect Confirmed?: N/A  
 Shop Inspection/Test Findings: FUNCTIONAL TESTED OK  
 Work Accomplished: TESTED in accordance with CMM 74-11-04, REV 9, dated 30 Sep 2011  
 REPLACED H.F. BUTTON, RETESTED OK

Serial number: ASGCAJ4528  
 Manufacturer: UNISON  
 Customer's RO: 00428  
 Date received: 31/Aug/2018  
 ATA Code: 74

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