

PIUS  
PARTS  
ng



Repaired/Overhauled by:  
**IMX Aerospace**  
83UR8

Replacement  
Plate

# IGNITION EXCITER

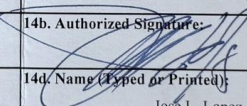
TYPE  
CUST. NO. 31J2807-07  
P.N. REV. 500335-1 A  
SERIAL NN01169951

INPUT 9.5-30 VDC  
DUTY CONTINUOUS  
REPAIR  
STA. NO. 4XMR492D

Manufactured By: UNISON INDUSTRIES 59501 Jacksonville, FL USA

**DANGER**

• HIGH OUTPUT VOLTAGE AND AMPERAGE.  
• DISCONNECT INPUT CURRENT AND WAIT  
ONE MINUTE BEFORE REMOVING OUTPUT  
LEADS.  
• OPERATE ONLY WITH LEADS AND IGNITER  
PLUGS CONNECTED.

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--|
| 1. Approving Civil Aviation Authority/Country:<br>FAA/United States                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG |                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                    | 3. Form Tracking Number:<br>2604-127659 |  |
| 4. Organization Name and Address:<br> <b>IMX Aerospace</b><br>FAA Cert. No. 4XMR492D<br>EASA Cert. No. EASA.145.6859                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  | 3317 SW 11th Avenue<br>Fort Lauderdale, Florida 33315<br>954.530.1278                   |                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5. Work Order/Contract/Invoice Number:<br>WO 127659<br>RO P00925                                                   |                                         |  |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7. Description:  | 8. Part Number:                                                                         | 9. Quantity:                                                                                                                                                                                                                                                                                                                                                                                                                            | 10. Serial Number:                                                                                                 | 11. Status/Work:                        |  |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IGNITION EXCITER | 500335-1                                                                                | 1                                                                                                                                                                                                                                                                                                                                                                                                                                       | NN01169951                                                                                                         | OVERHAULED                              |  |
| 12. Remarks:<br>Overhauled in accordance with Unison ACMM No. 74-10-13, Revision 3, dated April 30, 2014. Complete details of maintenance work are found in Work Order No. 127659.<br><br>P&WC Part No.: 31J2807-07.<br><br>Accomplished AD/SB/RS/Other: IMX RS X3013 (Rev. A)<br><br><br><br><br><br><br><br><br><br>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 article is considered ready for release to service under EASA Part 145 Approval No. EASA.145.6859.                                                                                                                                                                                                                                                                                                                                                                   |                  |                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                    |                                         |  |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><br><input type="checkbox"/> Approved design data and are in condition for safe operation.<br><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<br><br>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:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  | 13c. Approval/Authorization No.:                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14b. Authorized Signature:<br> |                                         |  |
| 13d. Name (Typed or Printed):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  | 13e. Date (dd/mm/yyyy):                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14c. Approval/Authorization No.:<br>4XMR492D                                                                       |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14d. Name (Typed or Printed):<br>Jose L. Lopez                                                                     |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14e. Date (dd/mm/yyyy):<br>23/Apr/2026                                                                             |                                         |  |
| <b>User/Installer Responsibilities</b><br>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.<br><br>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.<br><br>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. |                  |                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                    |                                         |  |