

Repaired/Overhauled by:  
IMX Aerospace  
83UR8

Replacement  
Plate

# IGNITION EXCITER


TX-109  
CUST. NO. 3041641-01  
P.N. REV. 9049770-3 B  
SERIAL NN01216589

INPUT  
DUTY  
REPAIR  
STA. NO.

10-30 VDC  
1.75 MAX AVG  
CONTINUOUS

4XMR492D

Manufactured By: UNISON INDUSTRIES 59501 Jacksonville, FL USA

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: 2512-127115	
4. Organization Name and Address:  IMX AEROSPACE 3317 SW 11th Avenue Fort Lauderdale, Florida 33315 954.530.1278		5. Work Order/Contract/Invoice Number: WO 127115 RO P00586				
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	IGNITION EXCITER	9049770-3	1	NN01216589	OVERHAULED	
12. Remarks: Overhauled in accordance with Unison CMM No. 74-12-08, Revision 1, dated September 1, 2024. Complete details of maintenance work are found in Work Order No. 127115.  P&WC Part No.: 3041641-01.  Accomplished AD/SB/RS/Other: IMX RS X3006B (Rev. Original) IMX RS X3051 (Rev. Original) IMX RS X3077 (Rev. Original)  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: <input type="checkbox"/> Approved design data and are in 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:		13c. Approval/Authorization No.:		14b. Authorized Signature: 		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Authorization No.: 4XMR492D		
				14d. Name (Typed or Printed): Jose Luis Lopez		
				14e. Date (dd/mm/yyyy): 12/Dec/2025		
<b>User/Installer Responsibilities</b> 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.						