

EXCITER, IGNITION FAA PMA

MFG P/N

CH92106-1

REF P/N

3043937-06

S/N

CL093190

DOM

1109

INPUT VOLTAGE

10-32VDC

OUTPUT VOLTAGE

8KV MIN

Repaired/Overhauled by

IMX Aerospace

83UR8

FAA CRC 4XMR492D

Originally Manufactured by

Champion Aerospace

1230 Old Norris Road

Liberty, SC 29657

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 2504-126698	
4. Organization Name and Address:		IMX Aerospace FAA Cert. No. 4XMR492D EASA Cert. No. EASA 145 6859		3317 SW 11th Avenue Fort Lauderdale, Florida 33315 954.530.1278	
5. Work Order/Contract Invoice Number:		WO 126698 RO P00310			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	IGNITION EXCITER	CH92106-1	1	CL093190	OVERHAULED
12. Remarks:					
Overhauled in accordance with IMX Aerospace RS No. X3023, Revision IR, dated February 9, 2021. Complete details of maintenance work are found in Work Order No. 126698.					
Alternate Part No.: 3043937-06.					
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. The items identified above were manufactured in conformity to:			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12		
☐ Approved design data and are in condition for safe operation. ☐ Non-approved design data 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:	14c. Approval/Authorization No.:		
			4XMR492D		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):		
		Francis S. Fernandez	18/Apr/2025		
User/Installer Responsibilities					
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.					
FAA Form 8130-3 (02-14)					
NSN: 0052-00-012-9005					