



IMX
AEROSPACE
10000
10000

EXCELLENT SOURCE FAA PMA
MFG PN: CH92106-5
REP PN: 3043937-10
SN: 24020890 DCM 0424
INPUT VOLTAGE: 10-32VDC
OUTPUT VOLTAGE: 8KV MIN
Approved/Inspected by: [Signature]
FAA ORO 4XMB4820

WARNING
HIGH VOLTAGE
DO NOT TOUCH
DISCONNECT INPUT CABLES
BEFORE OPERATING
BEFORE OUTPUT LEADS
CONNECT TO TEST PLUGS
AND WATER PLUGS

EXCITER, IGNITION FAA PMA

MFG P/N CH92106-5

REF P/N 3043937-10

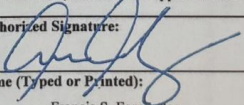
S/N 24020890 **DOM** 0424

INPUT VOLTAGE 10-32VDC

OUTPUT VOLTAGE 8KV MIN

Repaired/Overhauled by
IMX Aerospace
83UR8
FAA CRS 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: 2510-125967	
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 125967 RO 8030		6. Item:		7. Description:	
8. Part Number:		9. Quantity:		10. Serial Number:	
11. Status/Work:		1		IGNITION EXCITER	
CH92106-5		1		24020890	
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. 125967. Alternate Part No.: 3043937-10.					
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:					
☐ Approved design data and are in condition for safe operation. ☐ Non-approved design data specified in Block 12.					
13b. Authorized Signature:		13c. Approval/Authorization No.:		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		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.	
14b. Authorized Signature: 		14c. Approval/Authorization No.: 4XMR492D		14d. Name (Typed or Printed): Francis S. Fernandez	
14e. Date (dd/mm/yyyy): 01/Oct/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: 0052-00-012-9000					