Autho	g Civil Aviation ority/Country: /United States	2. AUTHORIZED RE			3. Form Tracking Number: 2404-125910
4. Organiza	tion Name and Address:	IMX Aerospace FAA Cert. No. 4XMR492D EASA Cert. No. EASA 145 685	3317 SW 11 Fort Laudero	th Avenue dale, Florida 33315	5. Work Order/Contract/Invoice Number: WO 125910 RO 381
6. Item:	7. Description:	8. Part Number:		10. Serial Number:	11. Status/Work:
1	IGNITION EX	CITER 10-614950-1	1	UY05231467	TESTED
12. Remarks	s:				
a. Certifies	EASA.145.6859. the items identified above	11/12 was carried out in accordance with EASA Part 14 were manufactured in conformity to: re in condition for safe operation. pecified in Block 12.	14a. 14 Certifies that Block 12 was	CFR 43.9 Return to Service unless otherwise specified in Blo accomplished in accordance wit	✓ Other regulation specified in Block 12 bock 12, the work identified in Block 11 and describ Title 14, Code of Federal Regulations, Part 43
a. Certifies	EASA.145.6859. the items identified above Approved design data and a	were manufactured in conformity to: re in condition for safe operation.	14a. 14 Certifies that Block 12 was	CFR 43.9 Return to Service unless otherwise specified in Blo	✓ Other regulation specified in Block 12 bock 12, the work identified in Block 11 and describ Title 14, Code of Federal Regulations, Part 43
proval No. a. Certifies	EASA.145.6859. the items identified above Approved design data and a	were manufactured in conformity to: re in condition for safe operation.	14a.	CFR 43.9 Return to Service unless otherwise specified in Blo accomplished in accordance wit	✓ Other regulation specified in Block 12 bock 12, the work identified in Block 11 and describ Title 14, Code of Federal Regulations, Part 43
oproval No. a. Certifies	EASA.145.6859. the items identified above Approved design data and a Non-approved design data s	were manufactured in conformity to: re in condition for safe operation. pecified in Block 12.	14a. 14 Certifies that Block 12 was respect to that	CFR 43.9 Return to Service unless otherwise specified in Blo accomplished in accordance wit t work, the items are approved for	ock 12, the work identified in Block 11 and descr h Title 14, Code of Federal Regulations, Part 43 or return to service.
b. Authoriz	EASA_145.6859. the items identified above Approved design data and a Non-approved design data s ed Signature: vpcd-of Printed):	were manufactured in conformity to: re in condition for safe operation. pecified in Block 12. 13e. Approval/Authorization No.: 13e. Date (dd/mmm/yyyy): User/Instal	Certifies that Block 12 was respect to that 14b. Authori 14d. Name (I	CFR 43.9 Return to Service unless otherwise specified in Blc accomplished in accordance wit work, the items are approved for zers Signature. Typed or Pripted): Francis S. Fernandez ties	Other regulation specified in Block 12 bock 12, the work identified in Block 11 and describing the first of Federal Regulations, Part 43 or return to service. 14c. Approval/Authorization No.: 4XMR492D 14e. Date (dd/mmm/yyyy): 26/Apr/2024
b. Authoriz I. Name (Ty simportant to the user/institute of the user/institute)	EASA_145.6859. the items identified above Approved design data and a Non-approved design data s ed Signature: to understand that the existe firstaller performs work in a tataller ensures that his/her a italler ensures that his/her ai	were manufactured in conformity to: re in condition for safe operation. pecified in Block 12. 13c. Approval/Authorization No.: 13e. Date (dd/mmm/yyyy):	Certifies that Block 12 was respect to that 14b. Authori 14d. Name (1 incess authority to it ciness authority differ(s)/article(s) fron	CFR 43.9 Return to Service unless otherwise specified in Ble accomplished in accordance wit twork, the items are approved for zet Signature Typed or Printed): Francis S. Fernandez ties install the aircraft engine/propell erent than the airworthiness auth in the airworthiness auth or the airworthiness auth or the airworthiness authority of	Other regulation specified in Block 12 ock 12, the work identified in Block 11 and described in Hills 14, Code of Federal Regulations, Part 43 or return to service. 14c. Approval/Authorization No.: 4XMR492D 14e. Date (dd/mmm/yyyy): 26/Apr/2024 ler/article. ority of the country specified in Block 1, it is est the country specified in Block 1.

NSN: 0052-00-012-9005

'n	ED R	EASE CERT	TFICA		3. Form Tracking Number: 628094 5. Work Order/Contract/Invoice	
4. Organization Name and Address: L. J. Walch Co., Inc. Phone: (925-449-9252) Fax: (925-294-1780)	Fax: (925-294-1780) Website	FAA Repair Station #NC3R705L Website: www.ljwalch.com		5. W Num	5. Work Order/Contract/Invoice Number: 628094	
6. Hem: 7. Description: 001 IGNITION EXCITER	10-614950-1	9.Eligibility:* 10. quantity N/A 1		11. Serial/Batch Numl UY05231467	nber: 12. Status/Work: OVERHAULED	
13.Remarks: UNIT WAS OVERHAULED 12/06/2012 AT LJ WALCH UNIT WAS OVERHAULED 1.2/06/2012 AT LJ WALCH WORK WAS ACCOMPLISHED I.A.W. A.T.A./UNITSON WAS ACCOMPLI	CO. I IND. FACIL	MPLOYEE ID# #74-10-05 R		DATED 08/31/2011	I.	
TT: UNK TSO: 00:00 ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLIED WITH OR PREVIOUSLY ACCOMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLISHED ALL MANDATORY A.D.'S AND S.B.'S HAVE BEEN COMPLISHED ALL MANDATORY A.D.'S AND S.B.'S AN	PLIED WITH OR PREVIOUSLY ACCOMD ock 12 and 13 was performed in accordant EASA.145.4637.	nce v/th EASA Part 145 appro	val and with res	pect to that work, the	aircraft component is considered	
14. Certifies the items identified above were manufactured in conformity to:	ity to:	19. 🔀 14 CFR 43.9 Return to Service	to Service	☑ Other regulat	Other regulation speculed in prock 12	
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.	r safe operation. 3.	Certifies that unless oth Gescribed in Block 13 w Regulations, part 43 anservice.	erwise specified as accomplished in respect to t	i in block 13, the world in accordance with hat work, the items a	certifies that unless otherwise specified in block 13, the work identified in Block 12 and cescribed in Block 13 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.	
15. Authorized Signature:	16. Approval/Authorization No.: 2	20. Authorized Signature:			NC3R705L	4
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typedor Printed):			23. Date (m/d/y):	
		DAN BANTA			Dec/06/2012	
	User/Instal	User/Installer Responsibilities	fall the part/co	mponent/assembly.		
It is important to understand that the existence of this document alone does not automatically constitute authority to instantine participant. 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 I, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in	s document alone does not automatical e with the national regulations of an ai hat his/her airworthiness authority acc	ly constitute authority to ins irworthiness authority diffe cepts parts/components/asse	ent than the ai mblies from th	rworthiness authori e airworthiness aut	ity of the country specified in hority of the country specified in	
Block1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the lational regulations by the user/installer before the aircraft may be flown.	llation certification. In all cases, airer ircraft may be flown.	aft maintenance records m	ust contain an i	nstallation certifica	ttion issued in accordance with the	
A Form \$130.3 (6-01)/Computer generated)		*Installer must	ross-check eli	gibility with applic	*Installer must cross-check eligibility with applicable technical data.	

FAA Form 8130-3 (6-01)(Computer generated)



6600 Preston Avenue | Livermore, CA 94551 | 925-336-6150 AOG FAA Repair Station #NC3R705L| EASA #145.4637 | www.ljwalch.com

925-449-9252 phone 925-294-1780 fax

TEARDOWN REPORT

CUSTOMER: ADVANTAGE AIRCRAFT SERVICES WORK ORDER 628094
CUST# ADVAS PHONE: W/O DATE 11/16/2012
P.O. NO. 104333-1112 FAX: DATE NEEDED 12/07/2012 P.O. NO. 104333-1112

P.O. NO. 104333-111 FAX:

AIRCRAFT.....

TYPE NO. POS. INCOMING TSO UNK OVERHAUL

UNK UNK UNK OUTGOING TSO 00:00

TOTAL TIME UNK

DATE REMOVED:

DATE REMOVED:
QTY 1 EA PART# 10-614950-1
SERIAL UY05231467

IGNITION EXCITER

REASON FOR REMOVAL: EVAL FOR OVERHAUL

CONFIRMED? : CONFIRMED

FINDINGS: SPARK GAP OUT OF SPECS

DESCRIPTION OF WORK ACCOMPLISHED:

UNIT WAS OVERHAULED 12/06/2012 AT LJ WALCH CO. BY EMPLOYEE ID# 342. WORK WAS ACCOMPLISHED I.A.W. A.T.A./UNISON IND. CMM#74-10-05 REV#8 DATED 08/31/2011.

MAJOR PARTS USED:

SPARK GAP

COMMENTS:

UNIT FIRED BELOW SPEC'S AT 29 VDC. FOUND SPARK GAP FIRING BELOW SPEC'S.

MECHANIC: 342 INSPECTOR: DAN BANTA

DATE: 12/06/2012

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		SERVICE	Mod Seria Type Servi	el or Ty al No of	Pe(LY(COM ACC(NITION 0-61499 05231 IPLETE ON DRDANCE	50-1 467 ERHAUL WITH MI	. & 1 FGS	SPE	in cs	 Inspected by	
(CAT	LE.		3. For	m Trac	king Number 628094						
				Numbe	er:	r/Contract/Ii 628094						
	11. S	erial/	Batch	Number	12.	Status/Worl	C:					
1	UYO	523	3146	57		OVERH	AULED					