

1. Approving Civil Aviation Authority/Country  
 FAA/United States

# AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:  
**002789 1**

4. Organization Name and Address:  
 ICON AEROSPACE, LLC,  
 2617 EXECUTIVE POINT DR,  
 MONROE, NC 28110

FAA Repair Station : 681R700B  
 EASA Reference : EASA.145.6295  
 Ph: 704-821-4266 Fax: 704-821-4286

5. Work Order/Contract/Invoice Number:  
**W90247**

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	LEAD, IGNITION	9043110-16	1	KG4362	REPAIRED

12. Remarks: REPAIRED In Accordance with PMP JP00410-1 Rev.: 1 Date: MAY/31/2014  
 The above specified unit was manufactured by: UNISON  
 FULL DETAILS OF WORK CARRIED OUT PER  
 WORK ORDER NUMBER: W94247

COMPATIBLE WITH MANUFACTORY AIRWORTHINESS DIRECTIVES (ADS):  
 N/A  
 COPIES OF WORK SERVICE BULLETINS (SBS/EOs):  
 N/A

Certifies that the work specified in blocks 11/12 was carried out in accordance with EASA Part-145, and in respect to that work, the component is considered ready for release to service under EASA Part 145 Approval Number EASA.145.6295

13a. Certifies the items identified above were manufactured in conformity with:

Approved design data and are in a condition for safe operation.  
 Non-approved design data specified in Block 1.

13b. Authorized Signature: \_\_\_\_\_

13c. Approval/Authorization No.: \_\_\_\_\_

13d. Name (Typed or Printed): \_\_\_\_\_

13e. Date (dd/mm/yyyy): \_\_\_\_\_

14a.  14 CFR 43.9 Return to Service  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.

14b. Authorized Signature: \_\_\_\_\_

14c. Approval/Certificate No.: **681R700B**

14d. Name (Typed or Printed): **Agustin "Gus" Garcia**

14e. Date (dd/mm/yyyy): **17/Dec/2018**

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. 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 Block 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 REPAIR STATION 68IR700B  
 EASA REFERENCE EASA.145.6295  
 2617 EXECUTIVE POINT DR.  
 MONROE, NC 28110  
 Ph: 704-821-4266 Fax: 704-821-4286  
 EMail: sam@iconaerospace.com

**W94247**

Date Rcvd : 19/Jul/2018

**TEARDOWN REPORT**

AERO TRADE, LLC  
 1700 WEST FULTON STREET  
 CHICAGO, IL 60612

Cust RO#: 002789-1

Manual Loc: U-002

P/N: 9043110-16

ATA: JP00410-1

S/N: KG4362

Rev: 1

Rev Date: 31/May/2014

Contact: MATT BROWN

Desc: LEAD, IGNITION

Contact Ph: 312-549-445

Mfgr: UNISON

Contact Fax:

Tag Date: 17/Dec/2018

Reason Removed: UNIT RECEIVED FOR BENCH CHECK AS PER O.E.M SPEC'S

**FINDINGS**

**RECEIVING INSPECTION:**

VERIFIED UNIT DATA PLATE, UNIT WAS RECEIVED AS SN: N/A2 ON REPAIR ORDER, CORRECT SN: KG4362

**PRELIMINARY INSPECTIONS:**

TESTED UNIT. FAILED FUNCTIONAL TEST.

**HIDDEN DAMAGE:**

NONE

**CONTINUED INSPECTION:**

TESTED. UNIT HAS CONTAMINATION. BAD IGNITION LEAD. DISASSEMBLY REQUIRED.

**CORRECTIVE ACTION: UNIT CONDITION REPAIRED**

REPLACED PART(S) AS REQUIRED. CLEANED AND REASSEMBLED UNIT. TESTED AS PER O.E.M. SPEC'S.

**SB's, AD's, EO's and RMK's:**

NONE

**CERTIFICATION**

Service Performed:  REPAIRED

MODIFIED TO:

**PARTS AND MATERIALS**

QTY	PART NUMBER	DESCRIPTION	COND
1	9043876NH	IGN. LEAD KIT (PMA)	NE

**MAINTENANCE RELEASE**

The component identified above was serviced as specified above in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service. Other pertinent details of the repair are on file at this repair station.

APPROVED FOR RETURN TO SERVICE BY:

Agustin "Gus" Garcia

DATE: 17/Dec/2018