



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

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 WORK ORDER
W112747
 Date Rcvd : 15/Apr/2019

TEARDOWN REPORT

GOAL AVIATION Rybí 116, Rybí, 742 65 Czech republic	Cust RO#: 650000004 P/N: H341ANM1 S/N: 5861	Manual Loc: TH-008 ATA: 34-23-96 Rev: 11 Rev Date: 31/Mar/2016
Contact: Martin Kolenovský Contact Ph: 420 702 130 700 Contact Fax:	Desc: INDICATOR, GYRO HORIZON Mfgr: THALES AVIONICS INC	Tag Date: 02/May/2019
Reason Removed: UNIT RECEIVED FOR OVERHAUL AS PER O.E.M SPEC'S		

FINDINGS

RECEIVING INSPECTION:
 VERIFIED UNIT DATA PLATE, NO DISCREPANCIES FOUND.

PRELIMINARY INSPECTIONS:
 TESTED UNIT. FAILED FUNCTIONAL TEST.

HIDDEN DAMAGE:
 NONE

CONTINUED INSPECTION:
 TETSED. UNIT HAS CONTAMINATION. BAD LAMPS AND BEARINGS. DISASSEMBLY IS REQUIRED.

CORRECTIVE ACTION: UNIT CONDITION OVERHAULED
 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: OVERHAULED

MODIFIED TO:

PARTS AND MATERIALS

QTY	PART NUMBER	DESCRIPTION	COND
2	A2003310WD	BEARING(S) (A1186447)	NE
4	WL715AS15	LAMP(S)	NE

COPY

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: ALEXSANDER GARCIA DATE: 02/May/2019

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

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: **650000004**

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: **W112747**

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	INDICATOR, GYRO HORIZON	H341ANM1	1	5861	OVERHAULED

12. Remarks: **OVERHAULED** In Accordance with **CMM 34-23-96 Rev.: 11** Date: **MAR/31/2016**
The above specified unit was manufactured by: **THALES AVIONICS INC**

FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NUMBER: W112747

COMPLIANCE WITH MANDATORY AIRWORTHINESS DIRECTIVES (ADS):
N/A

COMPLIANCE WITH 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 for:

Approved design data and are in a condition for safe operation.

Non-approved design data specified in Block 12.

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.

13b. Authorized Signature: _____

13c. Approval/Authorization No.: _____

13d. Name (Typed or Printed): _____

13e. Date (dd/mm/yyyy): _____

14b. Authorized Signature: 

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

14d. Name (Typed or Printed): **ALEXSANDER GARCIA**

14e. Date (dd/mm/yyyy): **02/May/2019**

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 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.