

1. Approving Civil Aviation Authority/Country <b>Transport Canada</b>	2. <b>AUTHORIZED RELEASE CERTIFICATE FORM ONE</b>	3. Form Tracking Number: <b>WO56954</b>
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4. Organization Name and Address: <b>AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada</b>	5. Work Order, Contract or Invoice Number: <b>R328336-1</b>
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6. Item/7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1 ELECTRONIC FLIGHT INSTRUMENT PROX	622-8000-006	1.00	947	INSPECTED/TESTED

12. REMARKS  
 INSPECTED AND TESTED SERVICEABLE PER CMM 34-22-62, REV: 05, DATED SEPTEMBER 01, 1992.  
 FOR ADDITIONAL INFORMATION REFER TO THE TEAR DOWN REPORT.

**PROVED FROM ELECTRONIC FILE**

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 12		14a. Certifies that, except where otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was performed in accordance with Canadian Aviation Regulations. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input checked="" type="checkbox"/> Other regulation specified in Block 12	
13b. Signature	13c. Approved Organization Number	14b. Signature <i>Paul Pepin</i>	14c. Approval Organization Number <b>33-12</b>
13d. Name (Typed or Printed)	13e. Date	14d. Name (Typed or Printed) Paul Pepin	14e. Date (dd/mm/yyyy) 02/Nov/2017

This certificate does not constitute authority to install the part.

Installers working in accordance with the national regulations of a country other than specified in Block 1, must ensure that their regulations recognize certifications from the country specified.  
 Statements in blocks 13a or 14a do not constitute installation certification. In all cases the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

Installer Responsibilities

EASA Approval No.: EASA.145.7260  
 Maintenance performed in accordance with FAR 43.17





# technique

## Tear Down/Inspection Report

7055 Alexander-Fleming st, Suite 100, Saint-Laurent, QC, Canada, H4S 2B7  
www.ajw-aviation.com

Work Order #: WO56954

Date Printed: 02/11/2017

Time: 12:27:45 PM

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**To:**  
A J WALTER AVIATION LIMITED  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD, WEST SUSSEX RH13 0AS  
UNITED KINGDOM

Cust. RO: R328336-1

Phone #:

Fax #:

Email:

Code: AJW01

PN: 622-8000-006

Serial # : 947

Qty: 1

Descr: ELECTRONIC FLIGHT INSTRUMENT PROCESSOR

Mfg: ROCKWELL COLLINS

TSN: 0

TSO: 0

TSR: 0

CSN: 0

CSO: 0

CSR: 0

Engine #:

Tail #:

P/N Out: 622-8000-006

Serial # out: 947

### Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: inop

### Faults:

CODE: INITIAL TEST FAILURE

DETAILS: N.F.F.

The unit passes test arrival but is very dirty.  
due to history of crack solder joint on this type of units, a visual inspection needs to be done.

CODE: CLEANING

DETAILS: Cleaning is required due to the dirty inside which can cause intermittent problem on the aircraft.

CODE: INSPECTION

DETAILS: INSPECTION

The following inspection will be performed:

-Unit will be disassembled for cleaning and to inspect every board for crack or cold solder joint.

-Test unit per CMM specification.

### Corrective Actions:

CODE: INSPECTED/ TESTED

DETAILS: Inspected and tested per CMM 34-22-62, rev.:05, dated September 01, 1992.

