

1. Approving Civil Aviation Authority/Country: <b>FAA/UNITED STATES</b>	2. <b>AUTHORIZED RELEASE CERTIFICATE</b> <b>FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG</b>	3. Form Tracking Number: <b>258167</b>
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4. Organization Name and Address: <b>Aero Accessories &amp; Repair, Inc.</b> <b>FAA CERT #77AR783B</b> <b>15501 SW 29TH ST. SUITE#201</b> <b>MIRAMAR, FL 33027</b> <b>Ph: 954-266-1300,</b>	5. Work Order/Contract/Invoice Number: <b>60815</b> <b>T42353</b>
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FAA Approval Holder: 77AR783B					
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	IRS Mode Selector Module Assembly	69-73713-317	1	D02783	REPAIRED

12. Remarks:  
The component identified above was REPAIRED in accordance with Federal Aviation Regulation and is approved for return to service with respect to the work performed.  
Pertinent details of the work accomplished are on the file at this agency under Form Tracking Number identified above.

S/B and A/D: None Applicable.  
OEM CMM: 34-21-20, Revision#: 33, Revision Date:6/20/2023

Certifies work specified in blocks 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the component is considered ready for release to service under EASA part 145 Approval Number EASA 145-6467

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. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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.
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13b. Authorized Signature:	13c. Approval Authorization No.:	14b. Authorized Signature: <i>Wilson Romero</i>	14c. Approval/Certificate No.: 77AR783B
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): <b>WILSON ROMERO</b>	14e. Date (dd/mm/yyyy): 30-Nov-2023

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.  
Statement 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.



**Aero Accessories & Repair, Inc.**

FAA CERT #77AR783B  
15501 SW 29TH ST. SUITE#201  
MIRAMAR, FL 33027  
Ph: 954-266-1300,

**Work Order****Work Order #: 60815**

Date Printed: 11/30/2023

Time: 5:18:03 PM

Page: 1

**To:**

AJW AVIATION LTD.  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD, SLI RH13 0AS  
UNITED KINGDOM

**Ship To:**

AJW AVIATION LTD.  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD, WS RH13 0AS  
UNITED KINGDOM

Ref #: T42353

Phone #: 305 470 8007

Fax #: 441.403.710.936

Email: louise@ajw-group.com

Code: 45

Site: JM/DV

PN: 69-73713-317

Descr: IRS Mode Selector Module Assembly

Qty: 1

Station: AVIONICS

Make:

Model:

Mfg: BOEING

Repair Manual(s): 34-21-20 Rev: 33 Rev. Date: 6/20/2023

Entry Date: 10/13/2023    Need Date: 11/30/2023    Compl. Date: 11/30/2023 5:    Warranty: No    Container:

Serial Numbers: D02783

**RECEIVING INSPECTION**

P/N and S/N verified on unit and customer RO. No external damage noted. See RO for work scope. Technician must verify.

**PRELIMINARY INSPECTION**

Customer claims P/N 69-73713-17 verified through the unit label and customer RO. However, we received a unit installed with a lightplate and knobs, this physical configuration belongs to P/N 69-73713-317 per CMM 34-21-20 Rev 33 Dated 20 Jun 2023. Unit need to be re-identified as P/N 69-73713-317. S/N D02783 verified through ID plate and customer RO. No AD applicable to this unit.  
Visual Inspection: Found cracked knobs and light indicator cap. Also found heavy dust contamination. (Pictures on File). Note: No CID.(Normal wear and tear)  
Tech: M.G. # 62

**HIDDEN DAMAGE**

None noted.

**INITIAL FINDINGS**

Unit passed electronic functional IAW technical data referenced above, however failed visual inspection. Reason: Cracked knobs and light indicator cap.  
Tech: M.G. # 62

**TEARDOWN FINDINGS**

Unit was inspected IAW technical data referenced above. Minor nicks, scratches, and dents do not affect fit, form, or function of the unit. Light indicator L4 and knobs require replacement due to being cracked. Also general cleaning required.  
Repair Quote. Tech: M.G. # 62

**CORRECTIVE ACTION**

All parts listed in the teardown report were replaced and findings listed were corrected. Unit was repaired and tested IAW technical data reference above.  
Tech: M.G. # 62

Authorized Signature: Wilson Romero

Name: WILSON ROMERO

Date: 11/30/2023