

1. Approving Civil Aviation Authority/Country:		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 258046	
4. Organization Name and Address:		Aero Accessories & Repair, Inc. FAA CERT #77AR783B 15501 SW 29TH ST. SUITE#201 MIRAMAR, FL 33027 Ph: 954-266-1300, 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	D02988	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. 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:		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12				
☐ Approved design data and are in a condition for safe operation.		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.:		14b. Authorized Signature:		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.:		
				77AR783B		
				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 #: 60772

Date Printed: 11/30/2023

Time: 10:58:50 AM

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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 #: T42350

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: 10/12/2023

Need Date: 11/20/2023

Compl. Date: 11/30/2023 10

Warranty: No

Container:

Serial Numbers:

D02988

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 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 D02988 verified through ID plate and customer RO. No AD applicable to this unit. Visual Inspection: Found heavy dust contamination. Also found deteriorated lightplate and knobs (Pictures on file).
Tech: M.G. # 62

HIDDEN DAMAGE

None noted.

INITIAL FINDINGS

Unit passed electrical functional test IAW technical data referenced above, however failed on visual inspection. Reason: Contaminated and deteriorated.
Tech: M.G # 62

TEARDOWN FINDINGS

Unit disassembled, cleaned and inspected IAW technical data referenced above. Minor nicks, scratches, and dents do not affect fit, form, or function of the unit. Found heavy dust contamination that may cause intermittent faults during normal operation. Also found deteriorated lightplate and knobs.
Repair Quote. Tech: M.G. # 62

CORRECTIVE ACTION

Lightplate was reworked and findings listed were corrected. Unit was repaired and tested IAW technical data reference above.
Tech: M.G # 62

Authorized Signature: 

Name: WILSON ROMERO

Date: 11/30/2023