

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: R409362	
4. Organization Name and Address: PRECISION AERO TECHNOLOGY 3333 EAST SPRING STREET SUITE 300 LONG BEACH, CA 90806 UNITED STATES		5. Work Order/Contract/Invoice Number: 8246179		5. Work Order/Contract/Invoice Number: 8246179	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	HF ANTENNA COUPLER	822-0987-004	1 EA	160904	REPAIRED
12. Remarks: Referencing manual No. 23-11-97 Revision: 20 Revision Date: MAY 05 2023 Full details of work carried out are in the work order number found in Block 5.					
Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release under EASA Part-145 Approval Number: "EASA 145.4052".					
13a. Certifies the items identified above were manufactured in conformity to: ☐ 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					
13b. Authorized Signature:		13c. Approval/Authorization No.:		14c. Approval/Certificate No.:	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14e. Date (dd/mm/yyyy):	
				15/May/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. Statements 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.					



WORK ORDER REPORT

Page : 1 of 1

Close	Abnormal/PH	:	
Normal/Risk	:		
Technician	:		
Inspector	:		
Aircraft Number	:	MI-SAE CRISTOBAL	
	:	HIEU TRAN	
	:	EL-HGA	
A/C Position	:		
TSN	:		
TSO	:		
TSR	:		
For Customer	:	AJ WALTER AVIATION LTD	
S.O. No.	:	8253754	Line No. : 1

Cust P.O.	: R409362	P/N	: 822-0987-004	Note/Lot	:
Our Ref	: BECKY	Desc	: HF ANTENNA COUPLER	Trace To	:
Stock	:	S/N	: 160904	Tag Date	:
Shop	: DIVISION 1	MFG	: ROCKWELL COLLINS	Manual	: 23-11-97
Warr Claim	: No	Qty	: 1	Cond As:RP	
Completed P/N	: 822-0987-004	S/N As	: 160904	Into Bin Loc	: [w/h]: 806

Company	: 1	Division	: 08	Department	:
Received Date	: Apr-18-2023	Due Date	: Apr-23-2023	Print Date	: May-15-2023

WORK ORDER No. 8246179

Reported By Customer

INOP

Preliminary Insp.

UNIT RECEIVED IN FAIR CONDITION. TESTED UNIT - FOUND "COUPLER FAULT" INDICATOR TO LIGHT WHEN TUNING. MIMS/SENSOR CARD DEFECTIVE. UNIT HAS PAINT SCRATCHES.

Corrective Action

UNIT DISASSEMBLED, CLEANED, INSPECTED. REPLACED MIMS/SENSOR CARD. RAN UNIT SEVERAL TIMES, MONITORED FOR FAULTS. REASSEMBLED, PRESSURIZED, PERFORMED LEAK TEST, TOUCHED UP, FINAL TESTED IAW CMM 23-11-97.

A/D's and S/B's

MOD STATUS: 1-7

Authorized Signature

Name HIEU TRAN

Date : May-15-2023