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 national regulations by the user/installer before the aircraft may be flown. FAA Form 8130-3 (02-14)

Nature 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.

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft/engine/propeller/article.

NSN: 0052-00-012-9005

## TEARDOWN REPORT

#### CAMTRO'ICS LLC

122 W. Feche aff frive

Tulsa, O. 741? 1 Fax: 918/2>- 1060 918/299-5148

FAA CRS WORK ORDER: 155270-19

Customer: BLQRV O / BURWOOD AVIATION SUPPLIES

Cust RO#: 111800 Mfg: ALLIED

Dept#:ANT

Location:007

Page No.

Warranty Code: 00 / 0

Goodthru AD#:

2041683-75' / / DF ANTENNA

Tail:

S/N: 7088

Manual#: CAM-1712

RevDate: 08/Oct/2018 Rev#: E

Reason/Rm:

Outgoing

NO REASON GIVEN

OVERHAUL QUOTE REQUIRE

Date Recvd: 16/Aug/2019

D te R ard: 10/Sep/2019

Date Estmtd: 10/Sep/2019

PRELIMINARY INSPECTION:

DATE ' 3/Aug/2019

INSPECTOR: \*NEILS CAMP

DIRTY & CORRODED

BAD PAINT, NO SCREWS

SEALANT IN MOUNTING HOLES

PRE TEST (Yes/No): Y

DATE: 22 Aug/2019

TECH: \*Arturo Carreon

Unit failed functional testing IAW CAM-17.2

Unit failed phase tracking

### HIDDEN DAMAGE:

#### TEARDOWN FINDINGS:

Initial: AC

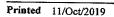
- Unit was received in the following condition:
  - Dirty and worn
  - Bad paint
  - Sealant in and around mounting holes

Initial Testing: Failed AC

- Unit failed initial testing TAW CAM-1712
  - -Failed phase tracking

Evaluation: AC

- Unit will require the following:
  - Cleaning and removal of sealant from unit
  - Opening unit up for AMP module inspection and repair
  - Body work, new paint, o-ring, and Mesh gasket



09:38:23

JGINN-PC#

Labor Task Control#



## **TEARDOWN REPORT**

### CAMTRONICS, LLC

122 W. Beechcraft Drive Tulsa, OK 74132 Fax: 918/298-1060 FAA CRS No: D8XR913Y WORK ORDER: 155270-19

918/299-5148

Customer: BURPWO / BURWOOD AVIATION SUPPLIES

Cust RO#: 11' 40 Mfg: AL'AED

Outgoing

2º 1682-7507 / ADF ANTENNA

Dept#:ANT

Location:007

Page No.

Warranty Code: 00 / 0

Goodthru AD#:

Tail:

S/N: 7088

#### TEARDOWN FT DINGS:

\*\* Unit me require additional parts subsequent to repairs for final t esting

#### Corrective Action / AB/AC

- Unit received that lowing repairs:
- Sealant removed and ... t thoroughly cleaned
- Opened and repair d AMP
- Replaced corroded/ ged bushings
- Bodywork, new paint, rash gasket and O-ring applied

#### Final Testing Passed: AC

- Unit passed final testing 1 W C' -1712 and is considered ready to be returned to service

Note: Connector receptacle has minor da ar a that was caused by corrosi on. The corrosion was removed and the ar as are treated. This will not affect the fit, form or function of the init.

#### MODIFICATION/SERVICE BULLETINS:

None.

Final	Inspection: *JACOB CURTIS			ATE:	/Oct/2019
O/A PARTS DETAIL:					
Line#	Part Number/Description	W CD	RmvCde	Qty s	er Number
1	2N2222A		_	<del></del>	
	TRANSISTOR (ALTERNATE)	N NE		4.00	
2	CAM-1712-400				
	ANTENNA TRANSFORMER	n ne		4.00	
3	CAM-1712-405				
	RIBBON CABLE ASSEMBLY	n ne		1.00	(/ V
4	CAM-2041-601				
	ADF GASKET	N NE	NEW	1.00	
5	MS28775-230				
	O RING FOR ANTENNA	N NE		1.00	
6	U431				

Printed 11/Oct/2019

09:38:23

JGINN-PC#

Labor Task Control#



# TEARDOWN REPORT

CAMTRONICS, LLC

122 W. Beechcraft Drive Tulsa, OK 74132 918/299-5148

Fax: 918/298-1060

Customer: BURRWO / BURWOOD AVIATION SUPPLIES

Cust RO#: 11 30 Mfg: AJ \_1 TD

Outgoin,

041683-7507 / ADF ANTENNA

**FAA CRS** WORK ORDER: 155270-19

Dept#:ANT

Location:007

Page No.

3

Warranty Code: 00 / 0

Goodthru AD#:

Tail: S/N:7088

N HANNEL JEET DUAL N NE 4.00

BER Charge " a is found to be BER:

500.00

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