

TearDown/Inspection Form

AVCOM AVIONICS & INSTRUMENTS INC.

8400 N.W. 30 TERRACE
DORAL, FL. 33122
USA

Phone: 305-436-0300 Fax: 305-436-0301
C.R.S. No.: VR4R606M

Work Order: 55497
Date: October/8/2019

Sold To:
TURKISH TECHNIC
MAINTENANCE CENTER ATATURK AIRPORT
34149, YESILKOY, ISTANBUL, TURKLYE

Ship To:
THY CO-MAT CENTER
JFK BUILDING 9 CARGO AREA B
JAMAICA, NY. 11430

Part Number: 066-50000-2221
Description: TCAS PROCESSOR

Serial: 6160

Manufacturer: HONEYWELL
Model: TPA-81A

Purchase Order: 12214153

Service Performed: REPAIRED

Data used: Manual Number: 1181A-2 Revision: 4 Date: 12/18/2014

TearDown/Inspection Data

1.- Reason for Removal: See P.O./R.O. for details.

Inst.: TEST RUN AND ADVISE.

Preliminary: LRU intact and ready for evaluation.

Hidden Damage: None Found.

2. Initial Inspection Findings

Appearance: Normal

Corrosion: No Corrosion Noted.

Loose or Missing Parts: No Loose or Missing Parts.

Physical Damage: No damage found.

3. Teardown

Dissassembly: Only as Required for Repair.

Cleaning Performed cleaning as required:

Painting: Touchup painting

Assembly: As Required

4. Test

Operation: TESTED I/A/W Mfg. Specs.

Was Complaint Verified: N/A

Modifications: 1-3,5-9,11,13,15,16,27,28,31

Other problems found: N/A

5. Final

Warranty Accepted: N/A

Final Test and Inspection: Final Inspection Normal.

A.D. & S.B. NO S. B. REQUIRED

6. Work Performed: LRU WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AND ALIGNED. REPLACED FRONT HOUSING ASSY. REWORKED VIDEO PROCESSOR. PERFORM RETURN TO SERVICE TEST, LRU MEETS MFGS SPECS AND IS READY FOR SERVICE.

Maintenance Release

This certifies the item identified above was serviced in accordance with current F.A.A. airworthiness regulations and in respect to the work performed is approved to return to service. Pertinent details of the work performed are on File at this Agency under Work Order No.: 55497

Technician


ANGEL GARCIA

Inspector:


EMILIO GARCIA

Date: October/08/2019

Form CRS1b

Completed Work Order No.: 55497

AVCOM AVIONICS & INSTRUMENTS INC.

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Phone: 305-436-0300

Fax: 305-436-0301

C.R.S.: VR4R606M

Date Open: October/1/2019
Date Required: October/8/2019
Service: REPAIRED
Department: MANUAL

Sold To: **TURKISH TECHNIC**

Purchase Order No.: 12214153

MAINTENANCE CENTER ATATURK AIRPORT 34149, YESILKOY, ISTANBUL, TURK

Part Number: 066-50000-2221

Serial: 6160

Manufacturer: HONEYWELL

Desc.: TCAS PROCESSOR

Trouble Reported: See P.O./R.O. for details.

Instructions: TEST RUN AND ADVISE.

Model: TPA-81A

Manual Number: 1181A-2 Rev. No.: 4 Date: 12/18/2014

A.D. Verification: EASA: None

F.A.A.: None

S.B. Requested: NO S. B. REQUIRED

Preliminary: LRU intact and ready for evaluation.

Hidden Damage: None Found.

Work Performed: LRU WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AND ALIGNED. REPLACED FRONT HOUSING ASSY. REWORKED VIDEO PROCESSOR. PERFORM RETURN TO SERVICE TEST, LRU MEETS MFGS SPECS AND IS READY FOR SERVICE.

Technician

Angel Garcia
ANGEL GARCIA

Final Inspection:

This certifies the item identified above was serviced in accordance with current F.A.A. airworthiness regulations and in respect to the work performed is approved to return to service. Pertinent details of the work performed are on File at this Agency under Work Order

55497

Date Completed: Tuesday, October 08, 2019

Final Inspection:

Emilio Garcia
EMILIO GARCIA

Form: CRS-1a

Section 1- LRU Information

Material Certification

AVCOM AVIONICS & INSTRUMENTS INC.
8400 N.W. 30 TERRACE
DORAL, FL. 33122
USA

Date Completed: October/08/2019
Work Order: 55497
Work Performed: REPAIRED
LRU Part Number: 066-50000-2221
LRU Description: TCAS PROCESSOR
LRU Serial: 6160

Sold To: TURKISH TECHNIC
MAINTENANCE CENTER
ATATURK AIRPORT
34149, YESILKOY, ISTANBUL, TURKLYE

Section 2- Parts Replaced on LRU (Section 1)

Qty	Part Number	Serial	Description	Condition	Purchase Order/Work Order
1	300-60057-0501	9852	FRONT HOUSING ASSY	SERVICEABLE	16807 / 52573

CERTIFICATE OF COMPLIANCE

New ☐ It is hereby certified that each **new** part covered by this work order/invoice number was produced by a manufacturer holding an FAA approved manufacturing and quality control system/method as set forth in FAR Part 21, sub part F,G,L, sub part K, paragraph 21.303 (PMA) or Part 21, sub part O, paragraph 21.601(TSO), or under Part 21 for a Type, Production, or Supplement Type Certificate and such materials are new and conform to the referenced specifications herein and are in airworthy condition. These parts were made by the Prime Manufacturer or under a Licensee Agreement with the Prime Manufacturer, that is, was not obtained from any Government or Military source and or complies with AC20-62D.

Used ☒ It is hereby certified that each **used** part covered by this work order/invoice number were removed from a serviceable unit that had not been subject to severe stress or heat (as in major engine failure, accident or fire.)

Authorized Signature: L. Garcia
Accountable Manager

Form: CRS-4
Rev. 5 03/04/09