

Page No.

DATE

AIRFRAME  
TIME  
IN  
SERVICE

AVIONICS  
TIME  
IN  
SERVICE

DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

ATC Transponder tests & Inspections as required by FAR 91.413 IAW FAR 43, Appendix F, have been performed

Transponder Model GTX345 S/N 3EG002373

Transponder Model GTX330 S/N 84107346

[Signature] 7-27-18

Signature & Date

N42VC

Automatic Pressure altitude reporting equipment and ATC transponder system integration test performed IAW FAR 43, Appendix E, Par. C. W/O No. 20273

[Signature] 7-27-18

Signature & Date

Static System tested as required by FAR 91.411 IAW FAR 43 Appendix E. Para. (a)

[Signature] 7-27-18

Signature & Date

Air Data Computer GDC74A S/N 20622832

Altimeters tested as required by FAR 91.411 IAW FAR 43 Appendix E. Para. (b)

Pilots GDU620 S/N 162003702

ENG ALT. 28702-906 S/N 863

Copilots 5934PAD-1 S/N R3458

Tested to: 30,000 FT

[Signature] 7-27-18

Signature & Date

The aircraft and/or component identified about was repaired and inspected in accordance with current regulations of FAA and is approved for return to service. Pertinent details of the repair are file at this repair station under Work Order No. 20273 Date 7-27-18

Signed [Signature] for

The Radio Shop

FAA Approved CRS # FU2R833K

Lafayette, La. 70509

1. Approving Authority/C  
FAA/  
4. Organization

Duncan

6. Item: 7. M  
1

12. Remarks

Custom Discrep

Preliminary

Corrective 1983.

Duncan approval number E  
All EASA  
No current Technician  
This document  
Approval for

Copilot ALT

N42VC

7-27-18

### ALTIMETER SCALE ERROR

5934PAD-1

NOMENCLATURE

ENC. ALT

N42VC

7-27-18

### ALTIMETER SCALE ERROR

28702-906

NOMENCLATURE

SERIAL NO.

ALTIMETER PRESSURE 30,000 Feet

863

N42VC

7-27-18

### ALTIMETER SCALE ERROR

GDU620

NOMENCLATURE

SERIAL NO.

ALTIMETER PRESSURE 30,000 Feet

162003702

| TEST PT (FT) | INDICATOR READINGS AT + 25 °C | TEST PT (FT) | INDICATOR READINGS AT + 25 °C | TEST PT (FT) | INDICATOR READINGS AT + 25 °C |
|--------------|-------------------------------|--------------|-------------------------------|--------------|-------------------------------|
| -1000        |                               | 6000         | -0-                           | 25,000       | -20                           |
| 0            | -0-                           | 8000         | -0-                           | 30,000       | -40                           |
| 500          | -5                            | 10,000       | -0-                           | 35,000       |                               |
| 1000         | +10                           | 12,000       | +10                           | 40,000       |                               |
| 1500         | -0-                           | 14,000       | -10                           | 45,000       |                               |
| 2000         | -0-                           | 15,000       |                               | 50,000       |                               |
| 2500         |                               | 16,000       | -30                           | 55,000       |                               |
| 3000         | -0-                           | 18,000       | -30                           | 60,000       |                               |
| 4000         | -0-                           | 20,000       | -30                           | 70,000       |                               |
| 5000         |                               | 22,000       | -25                           | 80,000       |                               |

☒ THE RADIO SHOP - FAA APPROVED CRS FU2R833K LAFAYETTE, LA