

RADIO & ELECTRONIC CHECKS

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DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
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GTX345 P/N: 011-03302-01 S/N: 3EG041798 Mode A/C/S/ADS-B Transponder system was tested and complies with FAR 91.413 IAW FAR 43 App. F.

Altitude reporting system was tested and complies with FAR 91.411 IAW FAR 43, App. E (c).

static system was tested and complies with FAR 43, App. E (a).

All work was done IAW manufacturer's installation instructions STC SA00296B0 (DFC90), SA02019SE-D (GTN650Xi) and STC SA01714WI (GTX345). Aircraft weight and balance computation change has been accomplished and the information entered into the aircraft's records. This aircraft airframe, aircraft engine or appliance identified above was repaired/inspected in accordance with current regulations of the Federal Aviation Agency and is hereby approved for return to service.

Charles [Signature]

Inspector/Authorized Signature

4-1-2021

Date

for Beacon Aviation of Michigan, Inc. CRS # VOOR755X

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Beacon Aviation of Michigan, Inc. 1222 Hangar Way Grand Ledge, MI 48837 VOOR755X
 LOG ID# 8813 01-April-2021 WO# 8375
 N7728A S/N 1454 CIRRUS DESIGN CORP SR20 TACH 630.2 Pg 1

Removed S-Tec System 55X P/N: 01192-34-61T-30 S/N: M204285171 Flight Computer, AP Annunciator, FD Annunciator, #1 GNS430w WAAS GPS/Comm/Nav/GS system, and GTX327 Transponder system. Removed, sent out for service, and reinstalled repaired P/N: 700-00006-000 S/N: 20126224 Primary Flight Display.

Installed Avidyne DFC90 P/N: 700-00170-000 S/N: M204285171 Digital Flight control and configured systems as necessary. Installed GTN650Xi P/N: 011-04631-00 S/N: 5FP003711 WAAS GPS/Comm/Nav/GS/Touch Screen system and GTX345 P/N: 011-03302-01 S/N: 3EG041798 Mode A/C/S/ADS-B Transponder system.

Tested the newly installed and disturbed systems to find that they operated correctly.

Altitude Indication on P/N: 700-00006-00 S/N: 20126224 PFD was tested to 20,000 feet, and complies with FAR 91.411 IAW FAR 43, App. E (b).

Standby Altimeter P/N: 5934D-3.A249G S/N: 440037 was tested to 20,000 feet, and complies with FAR 91.411 IAW FAR 43, App. E (b).

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