



US Department of Transportation  
Federal Aviation Administration

**MAJOR REPAIR AND ALTERATION**  
**(Airframe, Powerplant, Propeller, or Appliance)**

Form Approved  
OMB No. 2120-0020  
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark <b>USA N8831M</b>	Serial No. <b>TD-574</b>	
	Make <b>BEECH</b>	Model <b>D95A</b>	Series
2. Owner	Name (As shown on registration certificate) <b>MCMEEKIN ROBERT R JR</b>	Address (As shown on registration certificate) Address <b>7435 ARROWOOD RD</b>	
		City <b>BETHESDA</b>	State <b>MD</b>
		Zip <b>20817</b>	Country <b>USA</b>

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
Name	<b>SARASOTA AVIONICS</b>	<input type="checkbox"/> U. S. Certificated Mechanic	<input type="checkbox"/> Manufacturer		
Address	<b>120 WEST AIRPORT AVE</b>	<input type="checkbox"/> Foreign Certificated Mechanic	<input checked="" type="checkbox"/> Certificated Repair Station		
City	<b>VENICE</b> State <b>FL</b>	<input type="checkbox"/> Certificated Maintenance Organization	<b>S0QR632X</b>		
Zip	<b>34285</b> Country <b>USA</b>				

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual <b>8/26/2019</b> <i>[Signature]</i>
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is  Approved  Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee <input checked="" type="checkbox"/>	Repair Station	Inspection Authorization	Other (Specify)

Certificate or Designation No. <b>S0QR632X</b>	Signature/Date of Authorized Individual <b>8/26/2019</b> <i>[Signature]</i>
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**NOTICE**

*Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.*

**8. Description of Work Accomplished**

*(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)*

USA N8831M

8/26/2019

Nationality and Registration Mark

Date

Installed Garmin GTN750 Navigation System in accordance with FAA approved Master Drawing List, 005-00533-C0 per STC SA02019SE-D. A copy of the STC Certificate, AML to customer. Instructions for Continued Airworthiness has been provided to aircraft owner/operator and is to be retained with the aircraft permanent records. The FAA Approved Flight Manual Supplement has been installed in the aircraft's POH and is accessible to pilot during flight.

Installed GA35 Antenna in accordance with FAA approved model list SA02018SE-D and FAA Approved GPS/XM Antenna STC Master Drawing List, Doc. 005-00638-01. Provided a copy of the STC Certificate, AML and Instructions for Continued Airworthiness to owner/operator to be made part of the aircraft's permanent records.

Installed JPI EDM 960 Engine Monitor according to installation document No. 909 Rev. E per STC SA0182SE.

Aircraft weight and balance updated to reflect changes.

System interfaces and detail are on file at repair station under WO# 11386

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END

Additional Sheets Are Attached