

**Flight Resource, LLC**

P.O. Box 4  
Bloomer, WI 54724

FR0901-5

Revision: A

Date: 07/08/13

**STC SA02924**

**INSTRUCTIONS FOR CONTINUED  
AIRWORTHINESS**

Aircraft Registration No. \_\_\_\_\_  
Aircraft S/N \_\_\_\_\_  
Propeller S/N \_\_\_\_\_

***MT – PROPELLER***  
**MTV-14-D/195-30( )**

**CIRRUS DESIGN AIRCRAFT  
MODEL SR-22 & SR-22T**

**PROPRIETARY INFORMATION**

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**LOG OF REVISIONS**

Revision Number	Revision Date	Reviewed	Affected Pages	Description of Revision
IR	09/28/10	<i>BWM</i>	All	Initial Issue.
A	07/08/13	JAN	ALL	Added STC # to footer. Added reference to MT document SB15F for deice installations.

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## 1. INTRODUCTION

This document outlines the compliance with FAR 23.1529 "Instructions for Continued Airworthiness" for MT-Propeller model MTV-9-B/198-58() on Cirrus Design Aircraft Inc. model(s) SR-22 & SR-22T (Including SR22 aircraft modified by STC # SA10588SC). Modifying Cirrus aircraft with this Supplemental Type Certificate obligates the aircraft operator to include the maintenance information provided by this document in the Operator's Aircraft Maintenance Manual and the Operator's Aircraft Scheduled Maintenance Program.

### Referenced Documents:

Author	Document Number	Document Title
Flight Resource, LLC	FR0901-9	FAA approved Airplane Flight Manual Supplement
MT Propeller	E-124	Operation and Installation Manual, Issue # 51 or later approved
MT Propeller	SB14M	Governor Application
MT Propeller	See Note	Service Letters
MT Propeller	SB15F	De-Ice Application
Flight Resource	FR0901-4	Master Drawing

**Note:** Owner and operators of MT Propeller should contact the MT Propeller dealer, distributor or authorized MT Propeller Service Shop to obtain the latest information pertaining to MT products.

The list of valid MT Propeller manuals, service bulletins, AD's and their latest revision can be downloaded from the homepage of MT Propeller ([www.mt-propeller.com](http://www.mt-propeller.com)). Hardcopies can also be obtaining from MT-Propeller Germany and MT-Propeller USA.

MT-Propeller Entwicklung GmbH  
Flugplatzstr. 1  
4348 Atting, Germany  
Phone: ++49-(0)-9429-9409-0  
Fax: +49-(0)-9429-8432

MT-Propeller USA, Inc.  
1180 Airport Terminal Drive  
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### **2. DESCRIPTION**

The modification removes the existing constant speed propeller and spinner assembly replacing it with MT Propeller model number MTV-14-D/195-30( ) and Spinner.

### **3. CONTROL, OPERATION INFORMATION / SPECIAL PROCEDURES**

Refer to MT Propeller Operation & Installation Manual E-124, issue # 51, dated June 10, 2010 or later approved.

### **4. SERVICING INFORMATION**

MT-Propeller publications contain the information necessary to operate, maintain, and perform scheduled maintenance.

MT-Propeller Entwicklung GmbH  
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4348 Atting, Germany  
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### **5. MAINTENANCE INSTRUCTIONS**

Refer to MT-Propeller Operation & Installation Manual E-124, issue # 51, dated June 10, 2010 or later approved.

### **6. REMOVAL AND REPLACEMENT INFORMATION**

Refer to MT-Propeller Operation & Installation Manual E-124, issue # 51, dated June 10, 2010 or later approved.

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### 7. DIAGRAMS

Refer to MT-Propeller Operation & Installation Manual E-124, issue # 51, dated June 10, 2010 or later approved.

### 8. LIST OF SPECIAL TOOLS

Refer to MT-Propeller Operation & Installation Manual E-124, issue # 51, dated June 10, 2010 or later approved.

### 9. ADDITIONAL INFORMATION FOR COMMUTER CATEGORY AIRCRAFT

Not Applicable.

### 10. RECOMMENDED OVERHAUL PERIODS

Refer to MT-Propeller Service Bulletin # 1AH dated April 1, 2010 or later approved and Supplemental Service Bulletin # SB 1 dated Sept 14, 2010 or later approved.

### 11. Airworthiness Limitations

NOTE: The Airworthiness Limitations section is FAA approved and specifies maintenance required under Parts 43.16 and 91.403 of the Federal Aviation Regulations unless an alternative program has been FAA approved.

There are no mandatory replacement times for any components.

### 12. REVISIONS

Any Revisions to this document will be logged in the Log of Revisions sheet and a copy of the revised document should be distributed as required.

## END OF DOCUMENT

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