



## Instructions for Continued Airworthiness

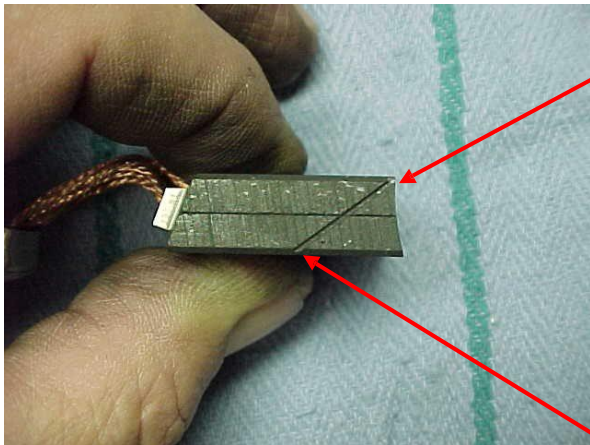
### STC #SR01631LA – Airworthy Products Inc. FCP Series Starter Generator

The **T**ime **B**efore **O**verhaul for this Starter Generator is **1000 hours**.

Inspection periods shall not exceed 250 hours. (*Unless otherwise mandated by the Airframe Manufacturer.*)

#### **Inspections to conduct:**

**Brushes:** Length should not exceed 25% wear per 250 hours of operation.  
The diagonal line on one side of the brush halves is the wear indicator.  
Full Length - 100% life remaining



0% left - Time to change the brush

**This picture represents a new brush showing full length on the wear indicator**

**Drive Shaft:** Inspect for excessive wear on teeth. If excessive wear is observed, shaft requires replacement. (Do not reuse shaft if there is no flat at the top of the spline)

**Inspect o-ring on shaft for cuts, chips or hardening. Replace o-ring as required.  
Inspect for any other abnormal wear or appearance of damage.**

**\*\* NO PARTS OR DATA, OTHER THAN OEM APPROVED, ARE TO BE UTILIZED IN THE SERVICE OF THE FCP-SERIES STARTER GENERATORS\*\***

#### **For Questions regarding Service, Repair or Overhaul contact;**

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