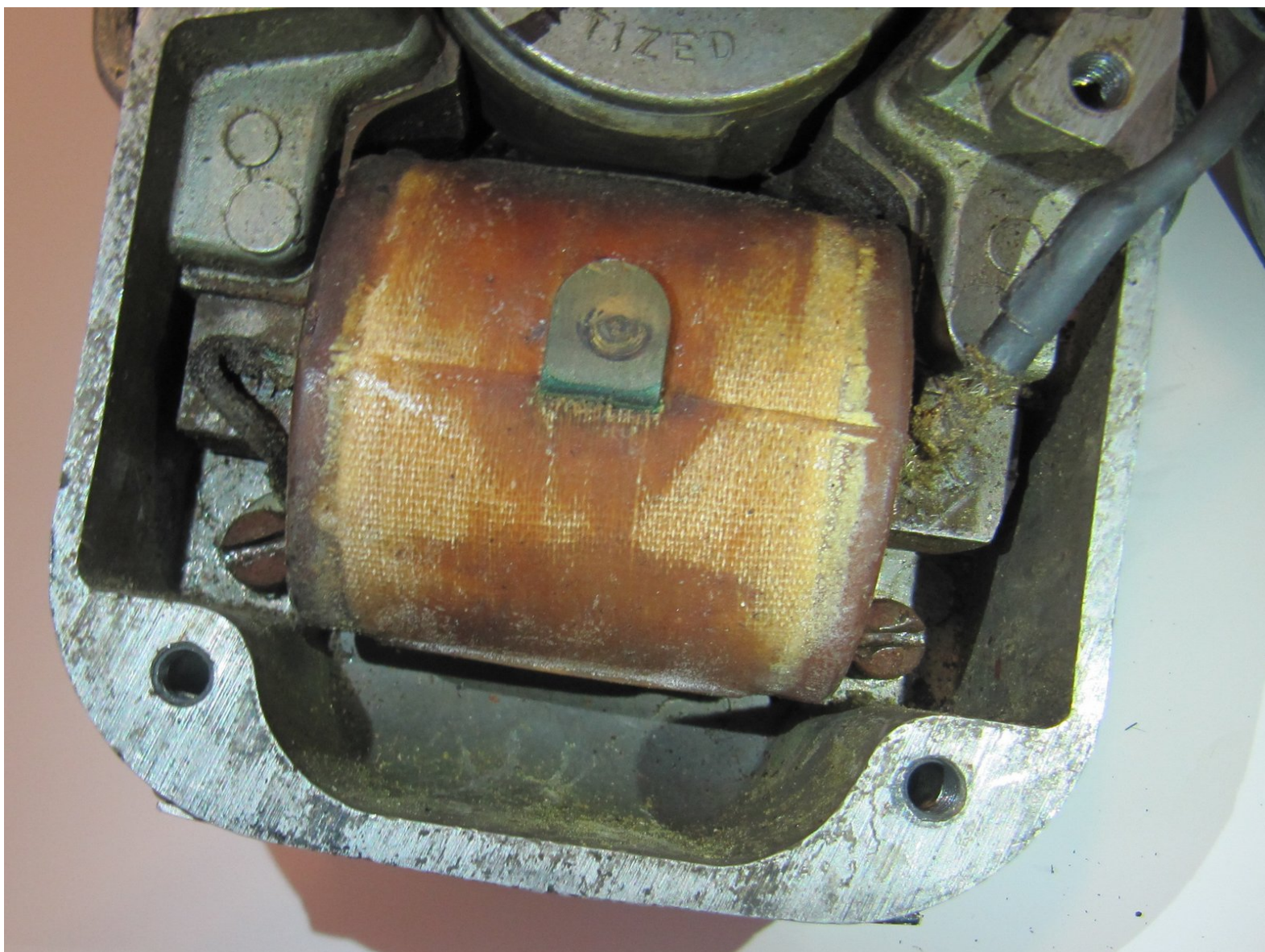




Bendix Magneto Rough Coil Replacement

Steps to remove the rough coil.

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INTRODUCTION

Use this guide to remove the rough coil of the Bendix Magneto.

The magneto provides electrical energy to fire a spark plug. It utilizes a rotating magnet to generate current through a coil. A bad rough coil can cause the aircraft engine to run poorly and shake.

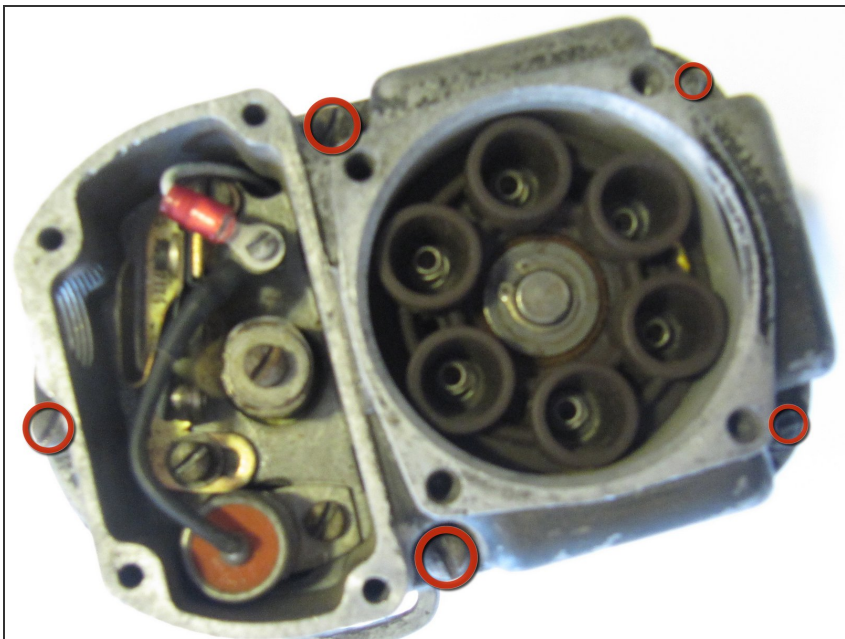
The magneto should be routinely checked after every 500 hours of use.



TOOLS:

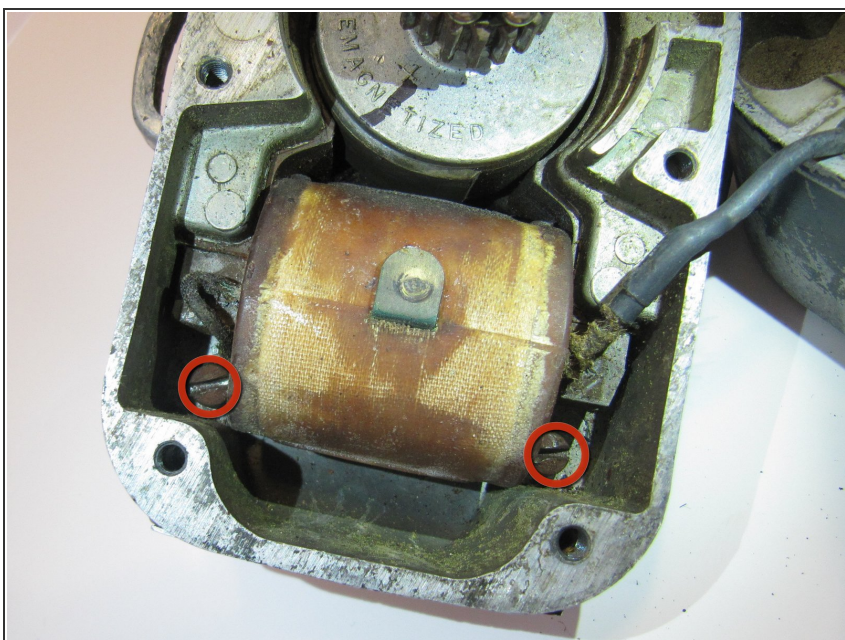
- [Flathead Screwdriver](#) (1)
Size #2
-

Step 1 — Rough coil



- Use a #2 Flathead screw driver to remove the five screws on the body of the magneto, indicated by the red circles.

Step 2



- Locate the two screws on the right and left side of the primary circuit.
- Remove the screws using a #2 Flathead screw driver.

Step 3



- Remove the primary circuit and replace it.
- ⓘ The super coil may seem as though it will not come out, but it does. It can just get a little jammed.

To reassemble your device, follow these instructions in reverse order.