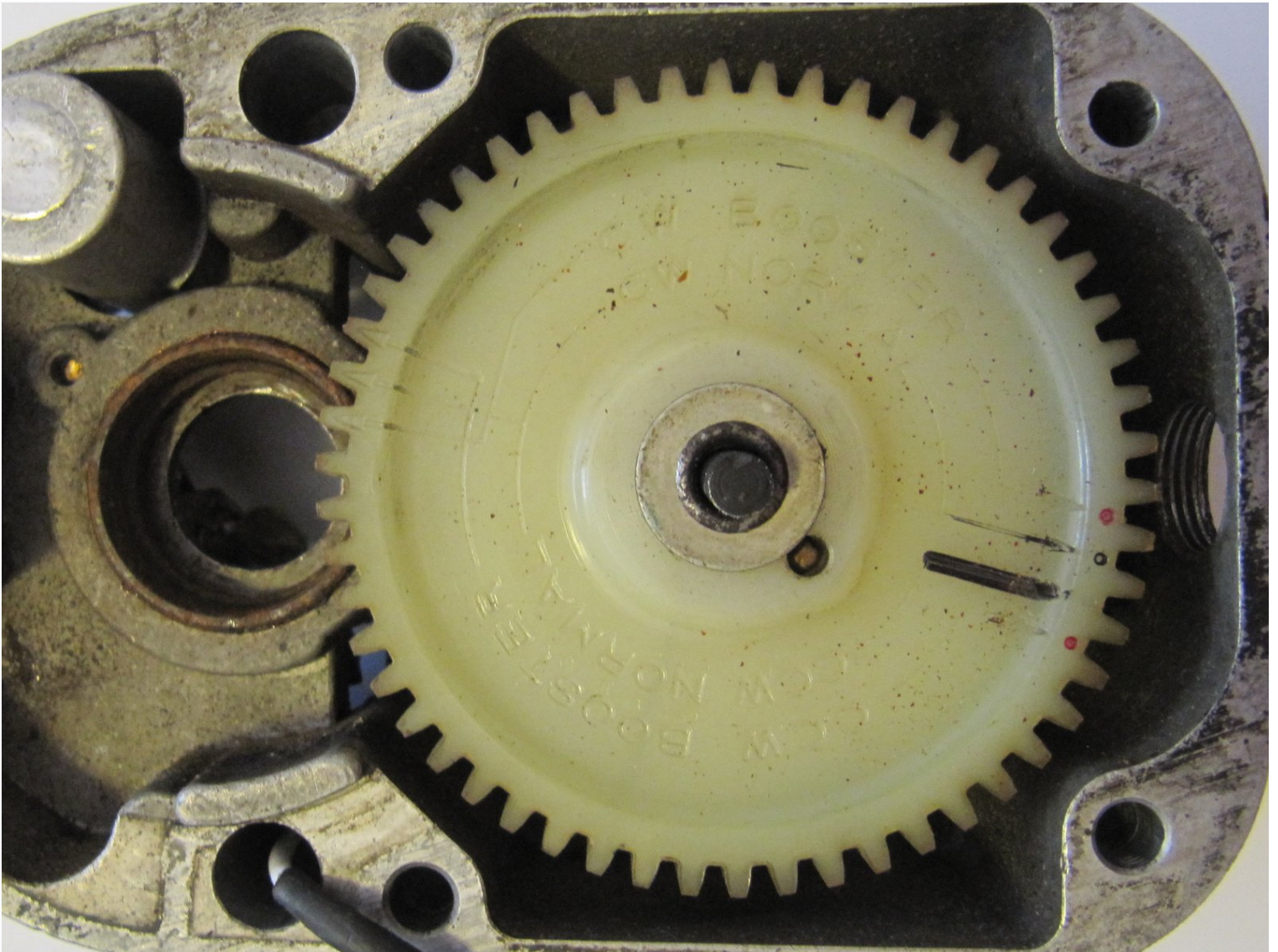




Bendix Magneto Gear Replacement

This guide provides instructions for removing...

Written By: Kelsi English



INTRODUCTION

This guide provides instructions for removing and replacing the gear in the Bendix Magneto: S6RN-23. The Magneto is an electrical generator that uses magnets to create electrical current pulses. It is often used in ignition systems. A broken gear can stop the Bendix Magneto from rotating, causing incorrect timing of the system. This would cause an engine to either run erratically or stop altogether.

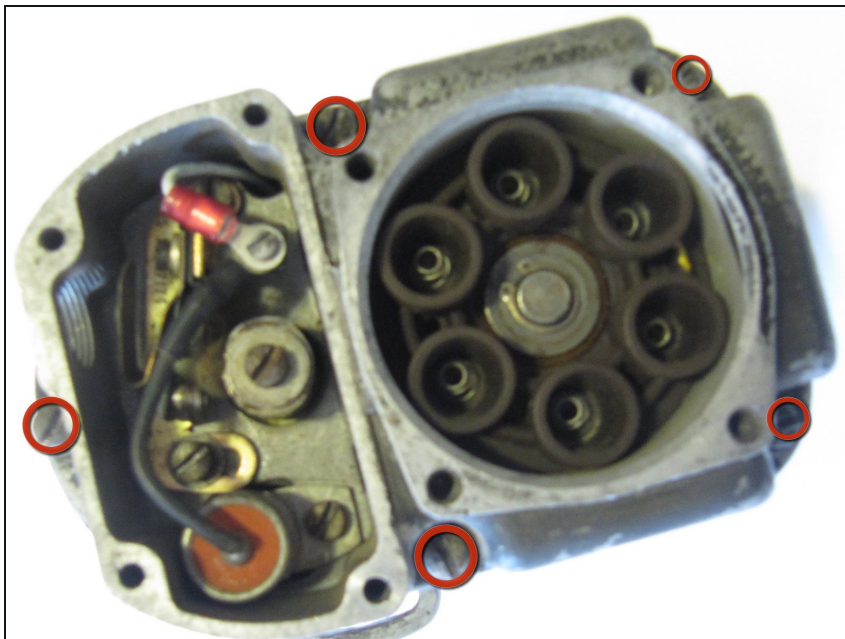
TOOLS:

6-in-1 Screwdriver (1)

Size #2

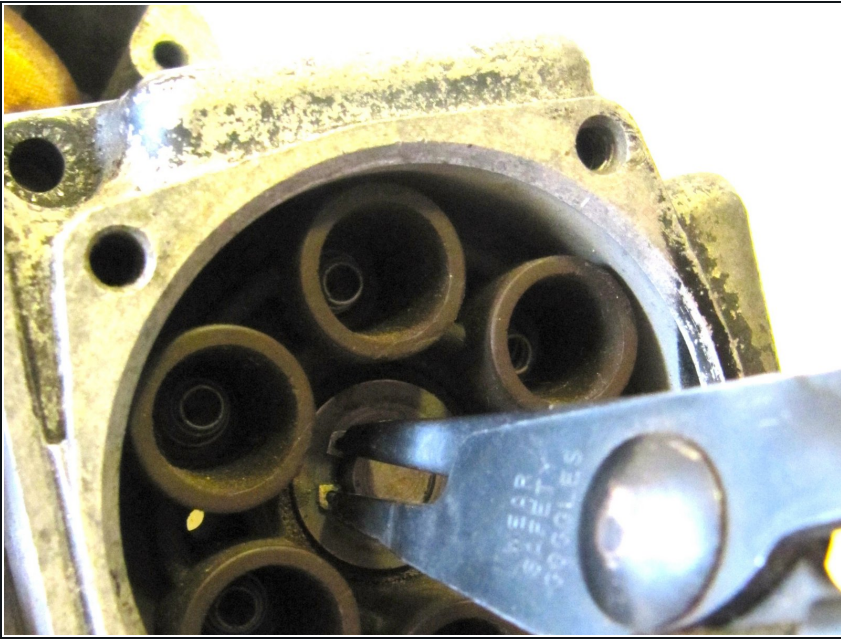
Milbar snap ring plier (1)

Step 1 — Gear



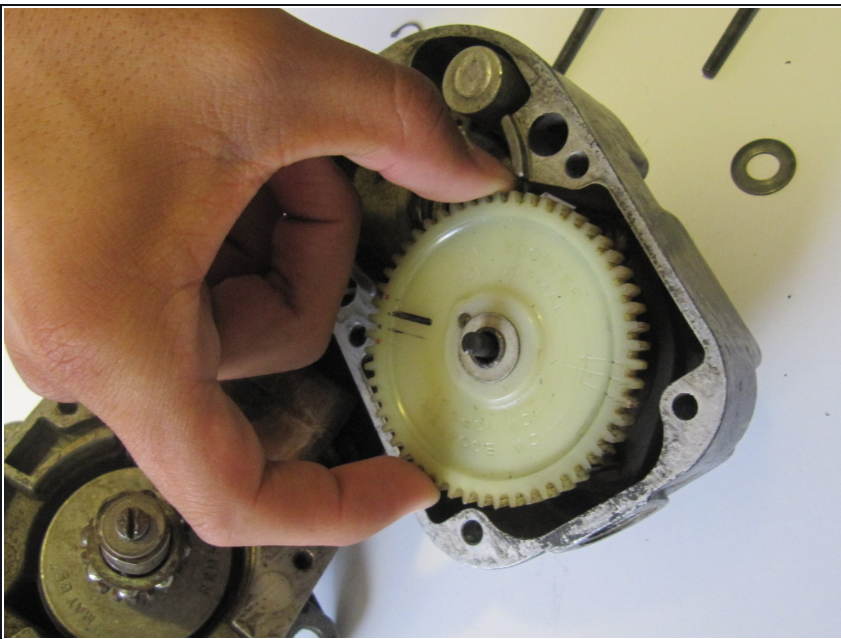
- Use a #2 flat head screwdriver to remove the five screws from the body of the Magneto.

Step 2



- Locate the spark plug lead.
- Use Milbar snap ring pliers to remove the snap ring.
- ⓘ The snap ring can be difficult to remove. Make sure the pliers go into the holes of the snap ring.
- ⚠ Wear safety goggles when removing the snap ring. The snap ring can shoot out on accident.

Step 3



- Remove the gear to replace it.

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