



# DeWalt DW938 Switch VSR Replacement

Replace the Voltage Sensitivity Relay (VSR) for the DeWalt DW938

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## INTRODUCTION

This guide demonstrates how to replace the Voltage Sensitivity Relay (VSR) for the DeWalt DW938.

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### TOOLS:

- [T10 Torx Screwdriver](#) (1)
  - [Sharp knife](#) (1)
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## Step 1 — Clam Shell

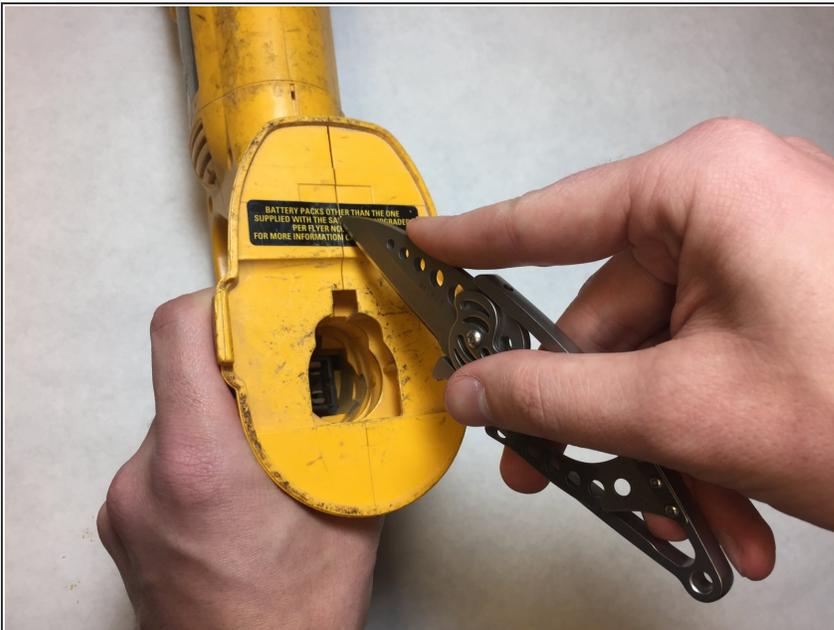


- Use a torque bit screw driver to remove the T10 18.3 mm screw on the handle.
- Use a torque bit screw driver to remove 6 T10 21.5 mm screws on the handle.

⚠ Insure power source is removed from tool.

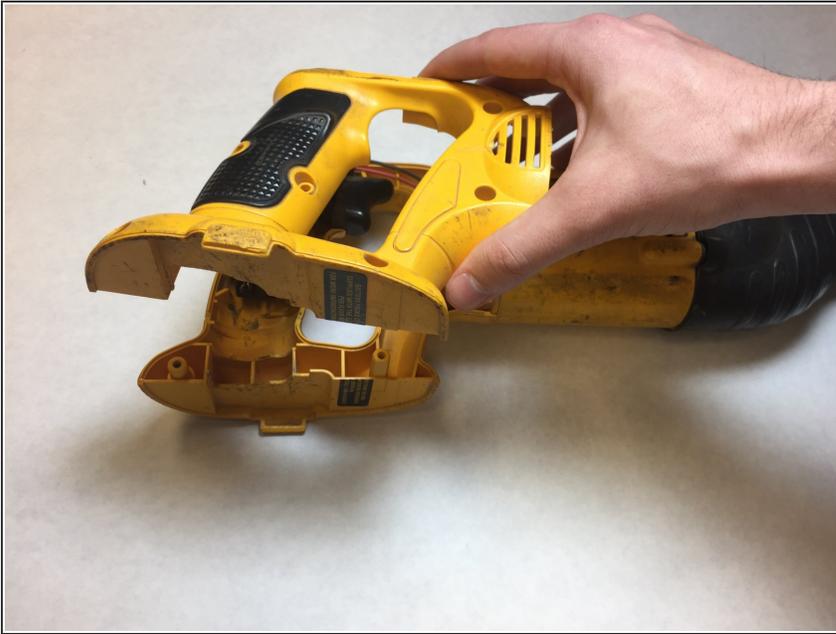
⚠ Insure blade is removed from tool.

## Step 2



- Carefully cut the safety sticker with a blade along the seam.

### Step 3



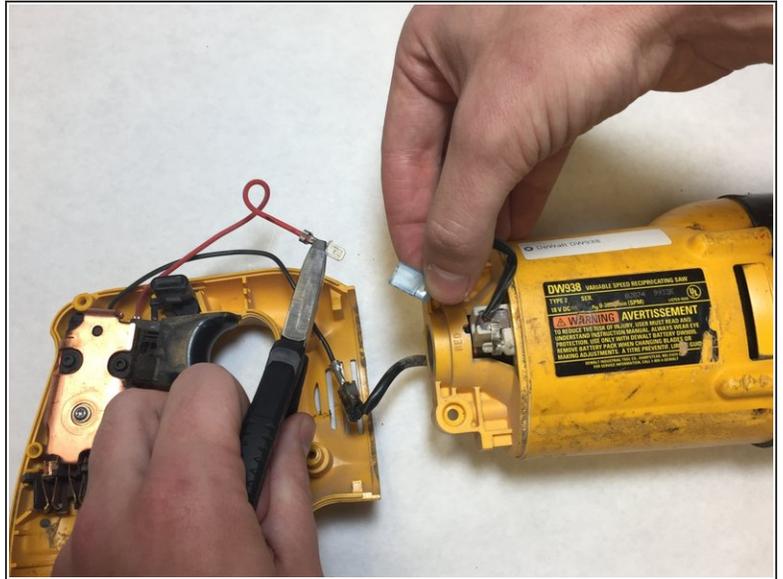
- Remove the Clam Shell from the handle unit.

### Step 4 — Switch VSR



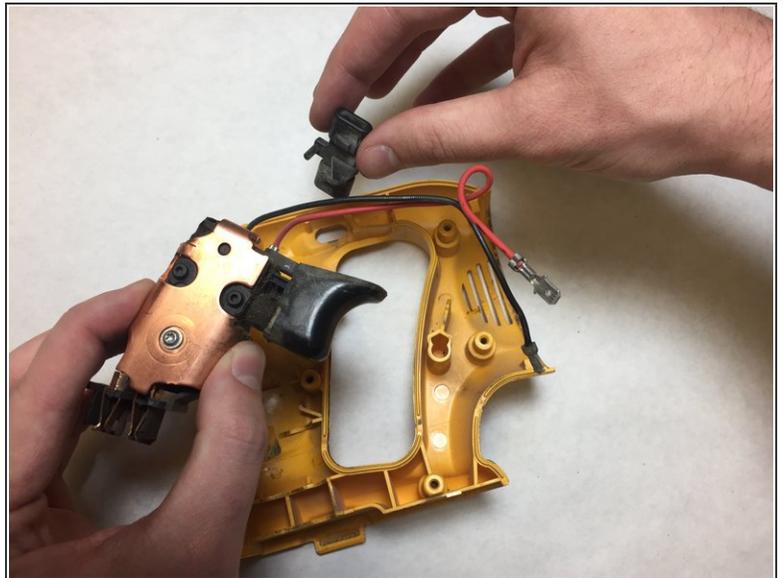
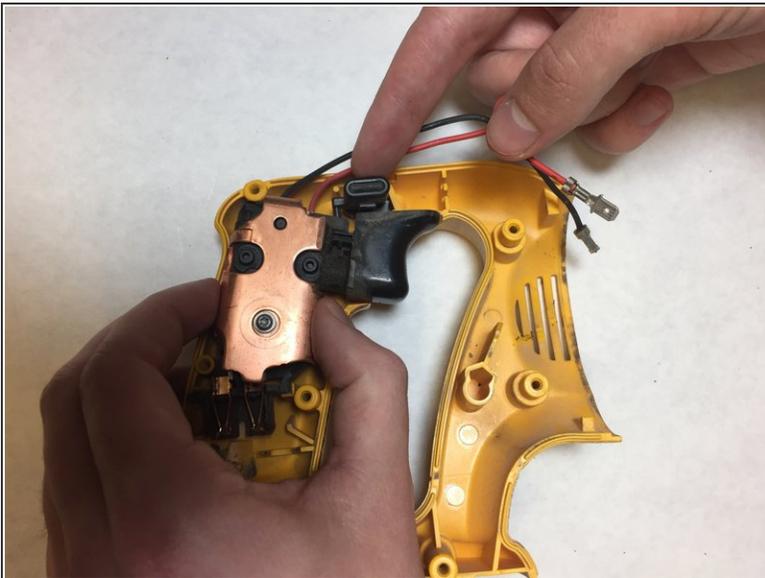
- Lift the mechanical device off the pins of the clam shell.

## Step 5



- Remove the red and black trigger wires from the brush leads with the pliers.

## Step 6



- Remove the VSR trigger and the lock button.

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