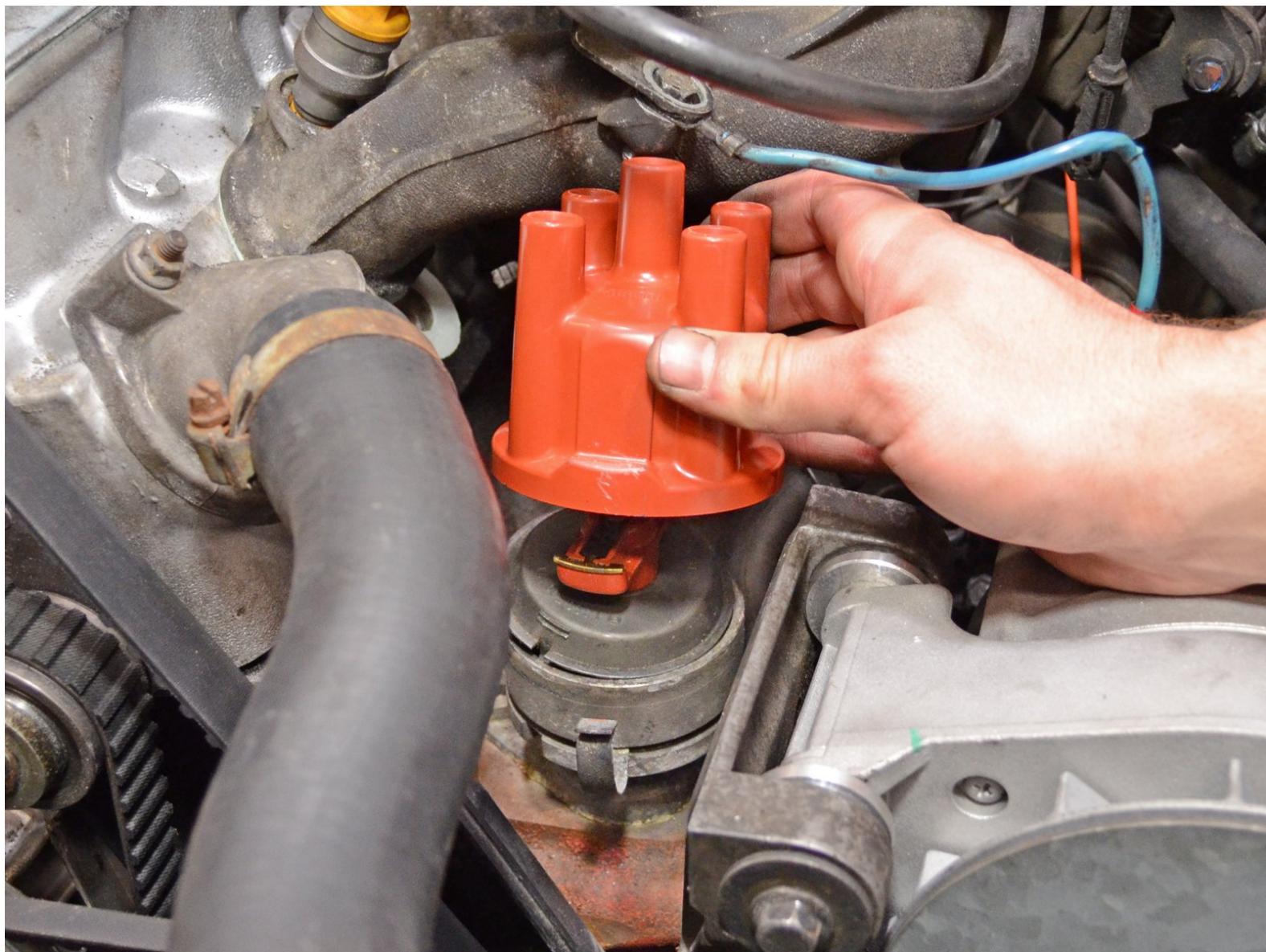




# 1986-1993 Volvo 240 Distributor Cap Replacement

Replace the distributor cap in your Volvo 240.

Written By: David Hodson



## INTRODUCTION

A dirty or broken distributor cap may lead to a number of ignition problems in your Volvo 240. Consult your owner's manual for a regular interval to inspect your distributor cap for damage, excess wear, or carbon buildup.

### TOOLS:

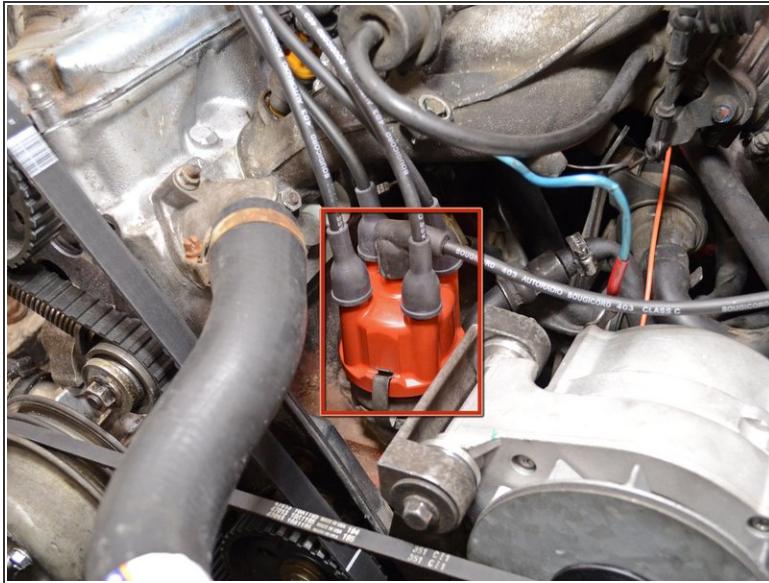
- Flathead Screwdriver (1)

### PARTS:

- Distributor Cap (1)

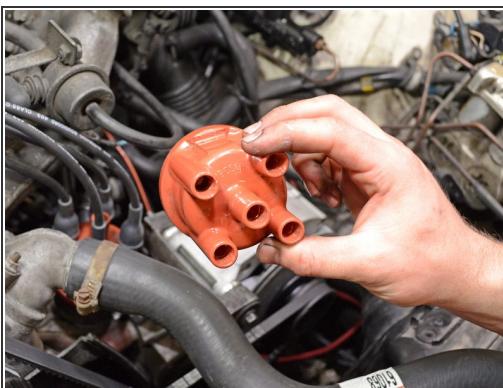
*Check an online database or the parts counter of your local auto parts store for the correct model.*

## Step 1 — Distributor Cap



- ⓘ The distributor cap is located next to the engine and has all of the spark plug wires connecting to it.
- Pull straight up on the ignition coil wire in the center of the distributor cap to disconnect it.

## Step 2



- ⓘ Connect the spark plug wires to the new distributor cap one at a time. Mixing up the order will result in the engine not firing properly or at all.
- Pull straight up on the boot of the first spark plug wire to disconnect it from the distributor cap.

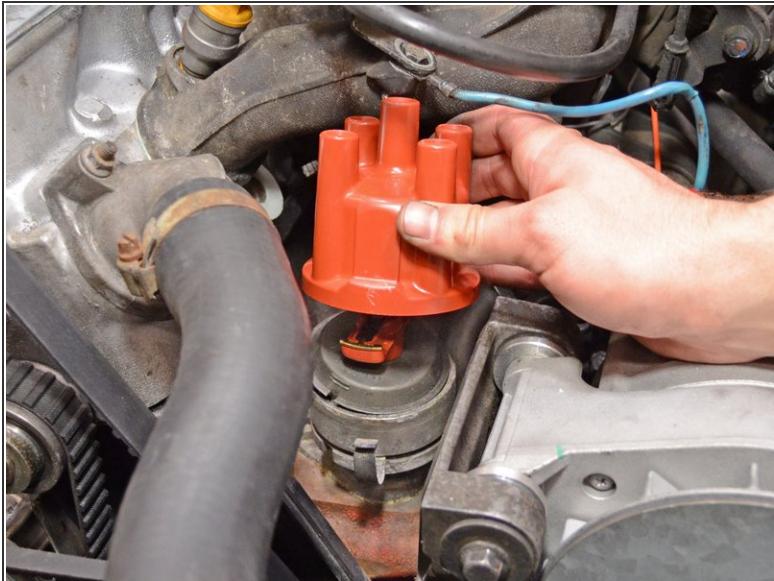
**⚠** Be sure to pull on the boot and not the wire itself. Spark plug wires are quite fragile and may break easily.

## Step 3



- Install the spark plug wire onto the new distributor cap and make sure it is seated properly.
- Continue to transfer each spark plug wire to the new distributor cap, maintaining the same arrangement of wires on the cap.
- Once all of the spark plug wires have been installed on the new distributor cap, set the cap aside.

## Step 4



- Use a flathead screwdriver to release the clip securing the distributor cap.
- Only one side of the distributor cap has a spot for the clip to rest. The new cap must be installed in the same orientation.
- Remove the old distributor cap.

 When installing the new distributor cap, don't forget to reconnect the center ignition coil wire.

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