



1986-1993 Volvo 240 Distributor Cap Replacement

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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:

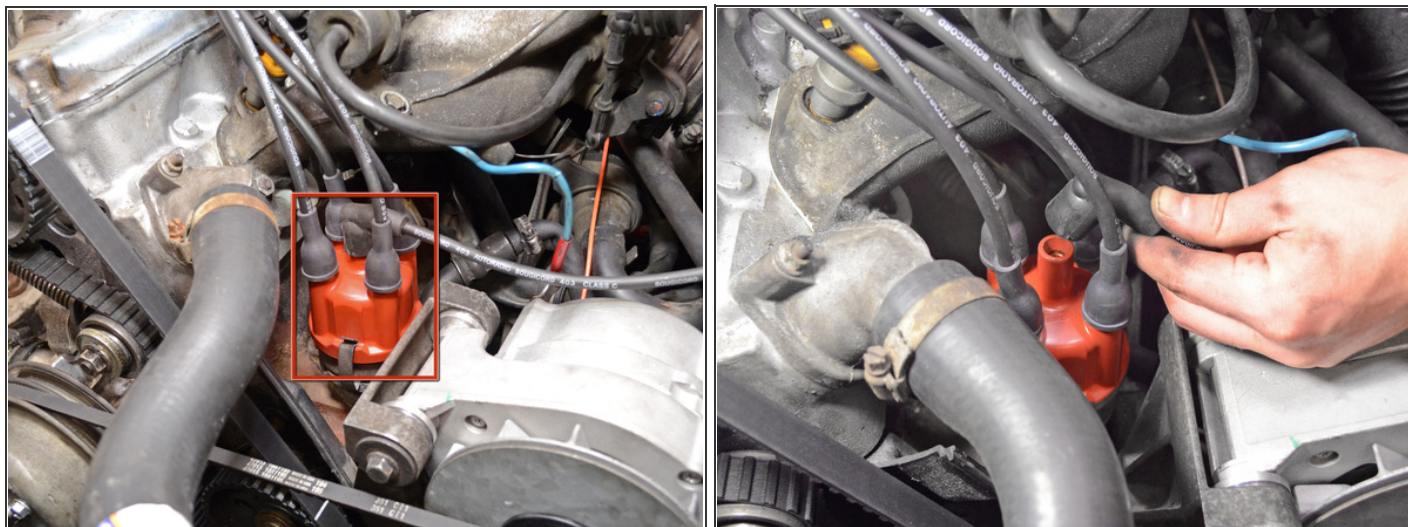
- [Flathead Screwdriver](#) (1)


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



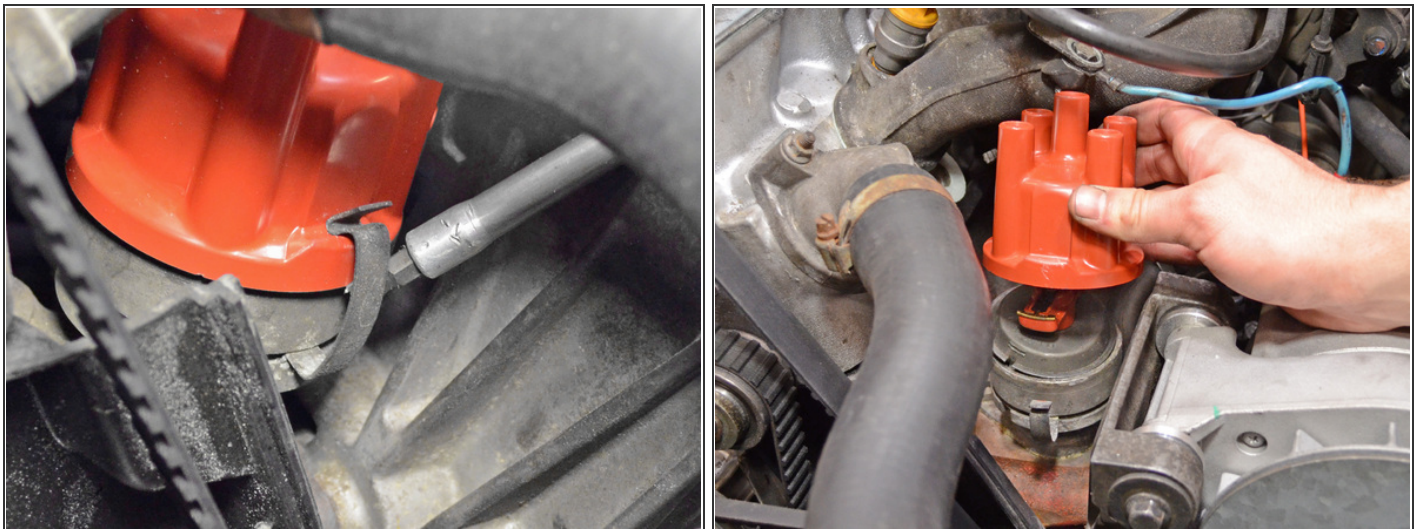
- Connect the spark plug wires to the new distributor cap one at a time. Mixing up the order will result in the engine not firing properly or at all. 
- Pull straight up on the boot of the first spark plug wire to disconnect it from the distributor cap.
- Be sure to pull on the boot and not the wire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

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