



# Replacing 1986-1993 Volvo 240 Front Brake Pads

Written By: David Hodson

## INTRODUCTION

Brake pads are one of the most common causes of undesirable automotive noises. Often, annoying squeals and squeaks are dirty or worn brake pads. Stop making pedestrians cringe when you pull up to an intersection by installing some new brake pads.

### TOOLS:

- [19 mm Socket](#) (1)
- [Flathead Screwdriver](#) (1)
- [Hydraulic Jack](#) (1)
- [Impact Wrench](#) (1)
- [Jack Stand](#) (1)
- [Pry Bar](#) (1)

## Step 1 — Front Wheels



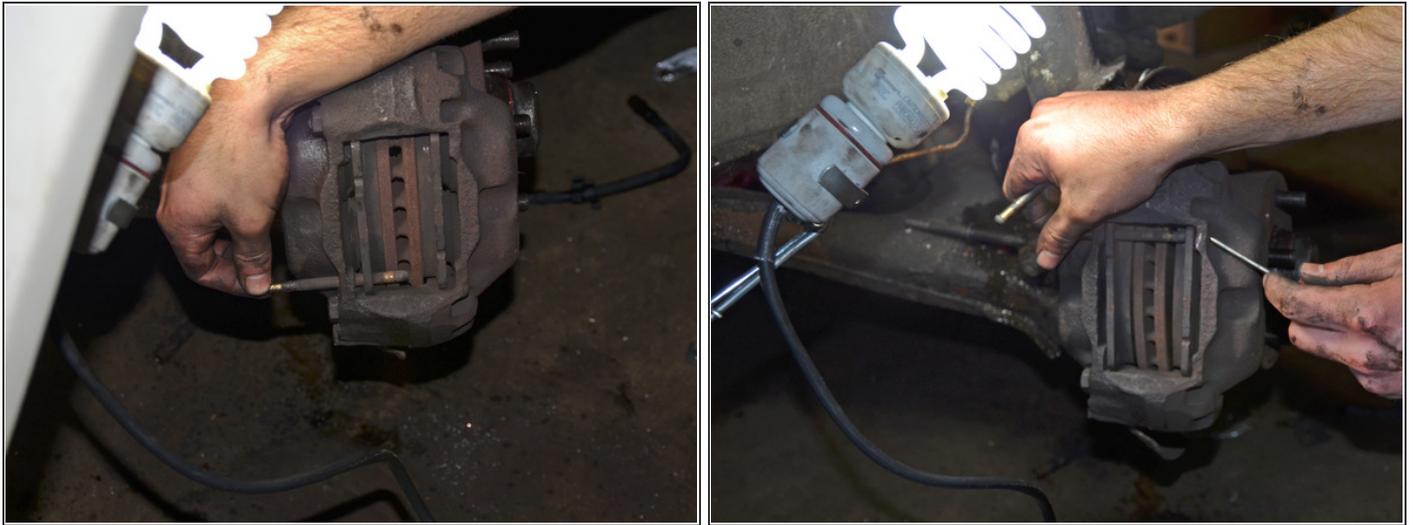
- Jack up the front of the car and place it on jack stands.
- Never work on or underneath a car that is only supported by a jack. The jack may slip or fail, resulting in serious injury or even death. 
- Use an impact wrench or lug wrench to remove the five 19 mm lug nuts from the front wheel.
  - The wheel lug nuts should be torqued to 85 ft-lbs when the wheels are put back on the car. 
- Pull the front wheel off the wheel lugs and set it aside.

## Step 2 — Front Brake Pads



- Metal clips (shown in red) hold a pair of dowels in place, which in turn hold the brake pads inside the caliper. 
- Insert the tip of a skinny screwdriver in the eyeholes of the clips and lift them off of the dowels.

### Step 3



- Remove the two brake pad dowels by sliding them towards the car through their holes in the brake caliper. You may have to use a punch or screwdriver to get them to start moving.

### Step 4



- Using your hands or a screwdriver, lift the inner and outer brake pads out of the brake caliper.

## Step 5



- Before installing new brake pads, you will need to compress the brake caliper pistons (shown in red) so that the pads fit inside the caliper. 
- Use a chisel or pry bar to gently push the pistons away from the brake rotor and back into the caliper.

## Step 6



- When installing the new brake pads, make sure that they are properly seated in the caliper. If they are not, then the dowels will not go back in correctly. 

To reassemble your device, follow these instructions in reverse order, starting at step 4.

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