

# 1995-2002 Toyota 4Runner Front Brake Pad Replacement

If you are experiencing poor braking...

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# INTRODUCTION

If you are experiencing poor braking performance or a noise when braking, then it may be time to replace the front brakes.

Follow this video tutorial by YouTuber Steve Conant to complete the replacement yourself.

# Safety

If this is your first time working on a vehicle read our safety tips before proceeding.

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TOOLS:
                                                         PARTS:
Hydraulic Floor Jack (1)
                                                     Front Brake Pads (2)
Jack Stands (1)
                                                     Brake Rotor (2)
Wheel Chocks (1)
3/8" Breaker Bar (1)
Torque Wrench (1)
3/8" Drive Ratchet (1)
21mm Socket (1)
17mm Socket (1)
10mm Socket (1)
10mm Flare Nut Wrench (1)
Large Needle Nose Pliers (1)
Pin Punch (1)
6-in-1 Screwdriver (1)
Mallet (1)
6 Inch C-Clamp (1)
Pry Bar (1)
Anti-Seize Lubricant (1)
Penetrating Lubricant (1)
Wire Coat Hanger (1)
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#### Step 1 — Front Brake Pad

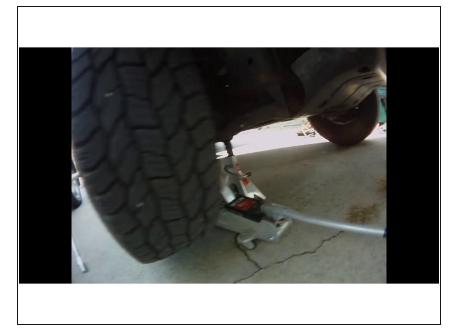


• <u>Loosen all six</u> lug nuts on the passenger side wheel before jacking up the vehicle .

#### Step 2

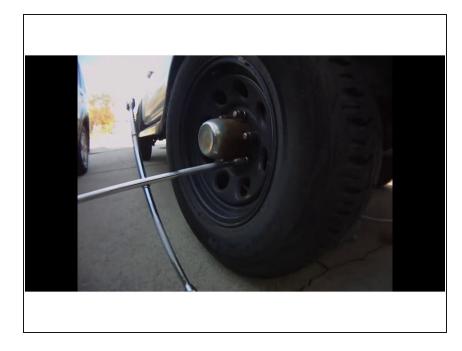


• <u>Use a floor</u> jack to lift up the passenger side of the vehicle at the jacking point recommended by the manufacturer, right underneath the front suspension .

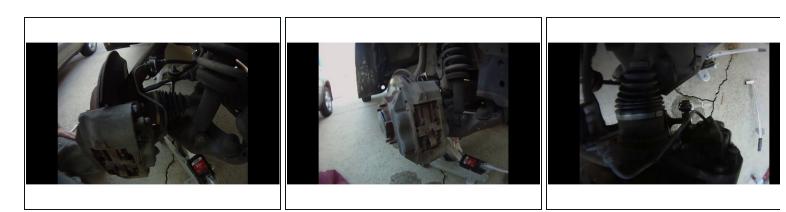


• <u>Place jack stands</u> next to the jacking point and another one as a safeguard back on the frame .

# Step 4



• <u>Remove the wheel</u>, exposing the brake caliper and rotor .

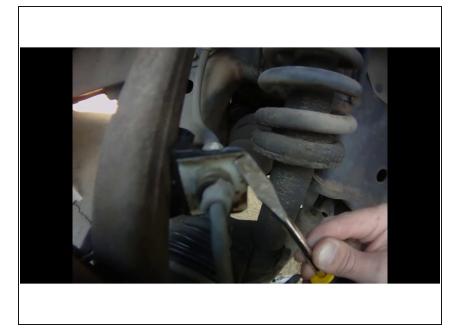


- Spray Liquid Wrench or WD-40 on the two 17mm bolts holding the brake caliper in place
- <u>These bolts are</u> located behind the caliper .

#### Step 6

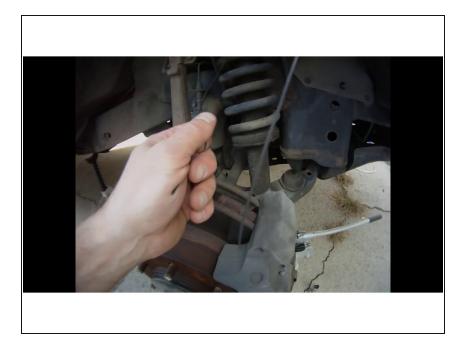


• <u>Use a torque</u> wrench to break the 17mm bolts free, then switch to a socket wrench to remove them completely .



• <u>Pop the clip</u> that holds the hard brake line to the soft brake line out using a hammer and flathead screwdriver.

#### Step 8

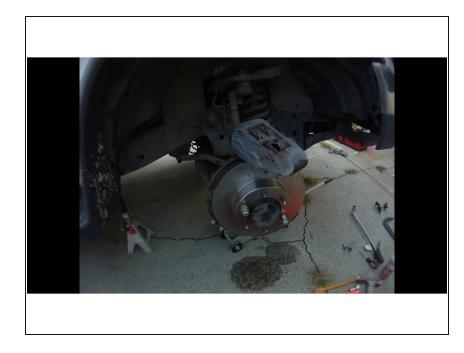


• <u>Use bailing wire</u> to hang the brake caliper out of the way, ensuring it is not hanging on the brake line.



- Remove the old rotor
- If it is stuck, use a dead blow hammer to knock it loose .

#### Step 10



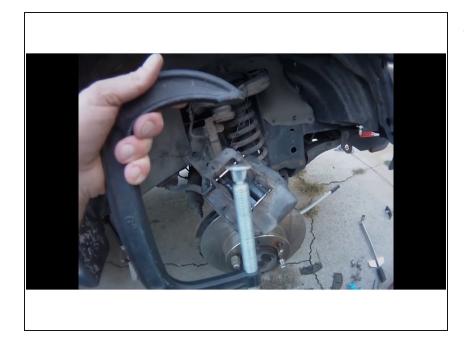
• <u>Install the new</u> rotor and secure it in place using two lug nuts to align it correctly .

# Step 11



• <u>Remove the pins</u> holding the old brake pads in place and take out the old pads .

# Step 12

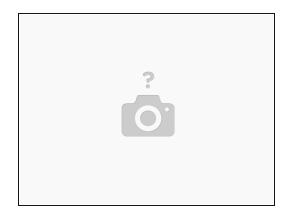


• <u>Compress the calipers</u> using a Cclamp and the old brake pads .



• Install the new brake pads and grease the new pins before sliding them into place .

# Step 14



• <u>Reinstall the brake</u> caliper and secure it with the two 17mm bolts .



• <u>Reinstall the clip</u> that holds the brake line in place.

# Step 16

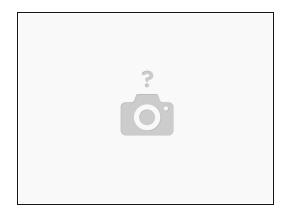


• <u>Remove the two</u> lug nuts used to align the rotor and put the wheel back on .



• <u>Tighten the lug</u> nuts before lowering the vehicle back onto the ground .

#### Step 18



• <u>Once the vehicle</u> is on the ground, further tighten the lug nuts to ensure they are secure .

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