

1995-2002 Toyota 4Runner Front Brake Pad Replacement

If you are experiencing poor braking...

Written By: eCuration



INTRODUCTION

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

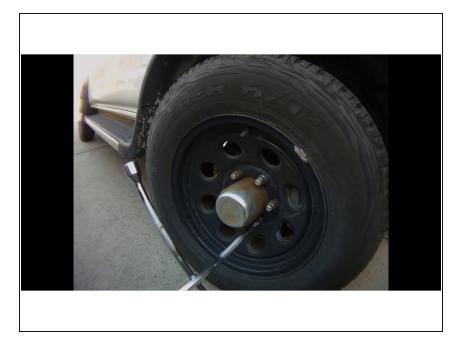
Follow this video tutorial by YouTuber Steve Conant to complete the replacement yourself.

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

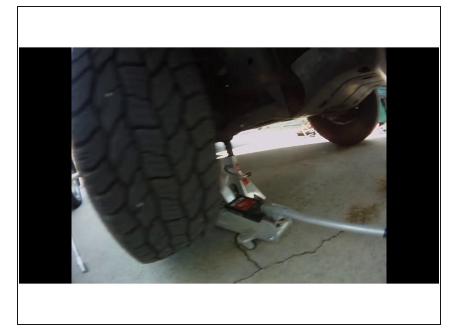


• <u>Loosen all six</u> lug nuts on the passenger side wheel before jacking up the vehicle .

Step 2

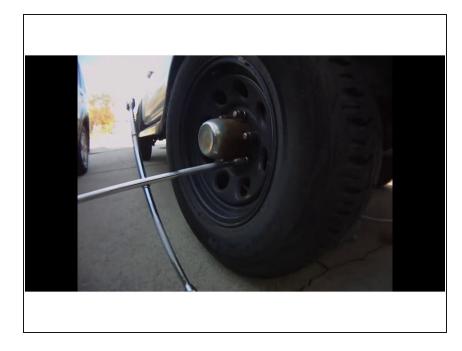


• <u>Use a floor</u> jack to lift up the passenger side of the vehicle at the jacking point recommended by the manufacturer, right underneath the front suspension .

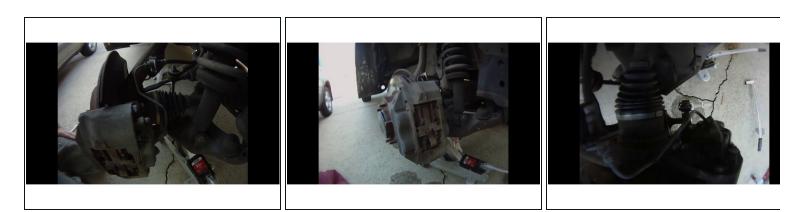


• <u>Place jack stands</u> next to the jacking point and another one as a safeguard back on the frame .

Step 4



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

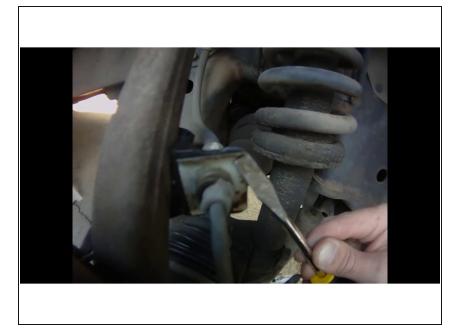


- Spray Liquid Wrench or WD-40 on the two 17mm bolts holding the brake caliper in place
- <u>These bolts are</u> located behind the caliper .

Step 6

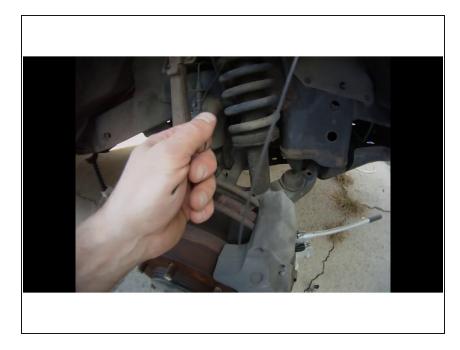


• <u>Use a torque</u> wrench to break the 17mm bolts free, then switch to a socket wrench to remove them completely .



• <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



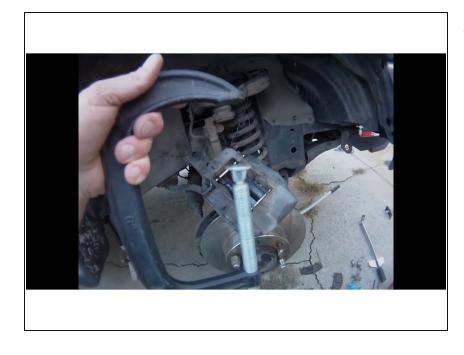
• <u>Install the new</u> rotor and secure it in place using two lug nuts to align it correctly .

Step 11



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

Step 12

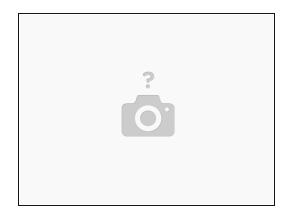


• <u>Compress the calipers</u> using a Cclamp and the old brake pads .



• 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

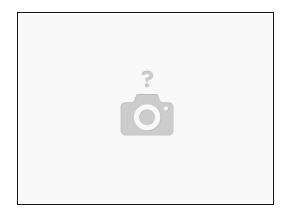


• <u>Remove the two</u> lug nuts used to align the rotor and put the wheel back on .



• <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.