



Brake Pad Install (06-11 Civic Si)

Written By: Hybrid Racing



Step 1 — Brake Pad Install (06-11 Civic Si)



- Begin by removing the wheels.

Step 2



- Remove the two 12mm bolts that mount the piston housing to the brake pad housing. *This will allow you to separate the two sections for easy access to the pads.*

Step 3

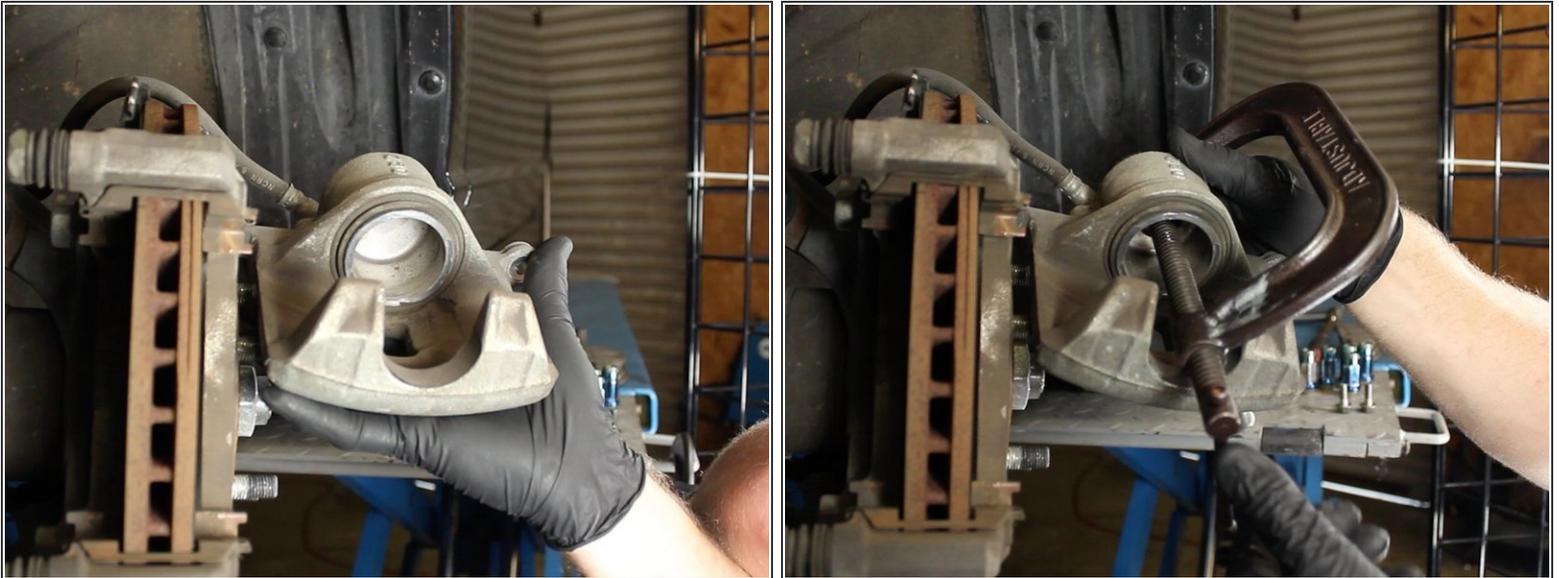


- Remove the piston housing by pulling it up and away from the rotor.

⚠ The brake line will still be attached and pressured to the piston housing. Set aside carefully.

- Remove the brakes pads.

Step 4



- Using a C-clamp or brake caliper tool to slowly compress the piston. *This will allow the housing to be assembled with the new pads.*

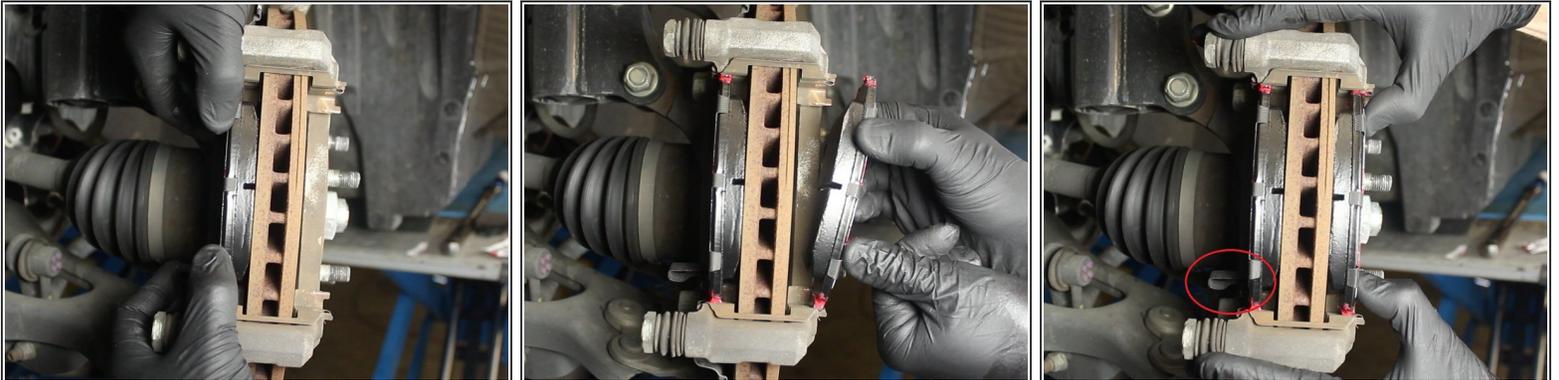
⚠ If you have a full brake fluid reservoir, fluid may spill out of it from compressing the pistons.

Step 5



- Apply a small amount brake pad lubricant to the back of each brake pad and to each end where the pad makes contact to the caliper.

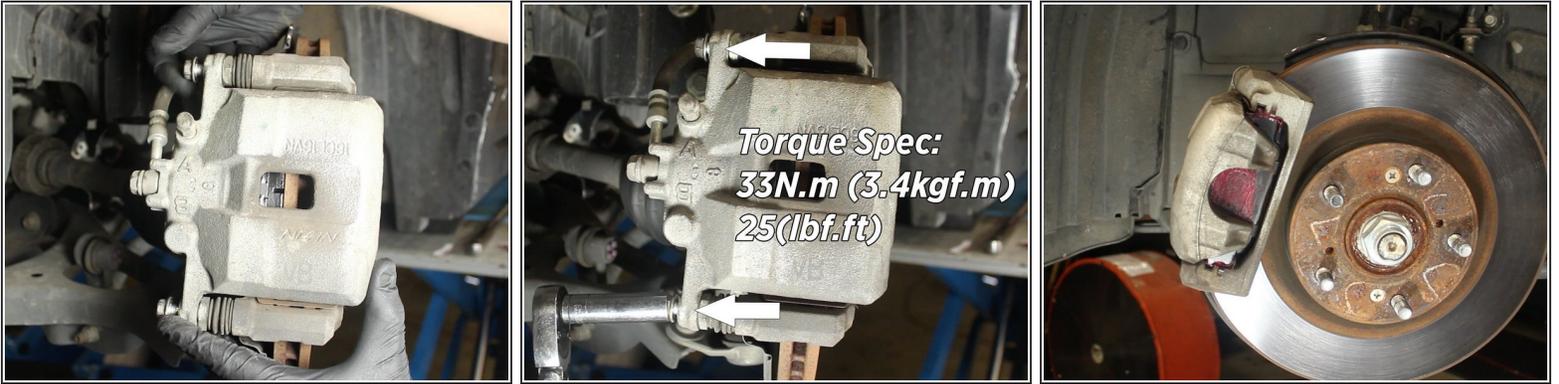
Step 6



- Install new brake pads.

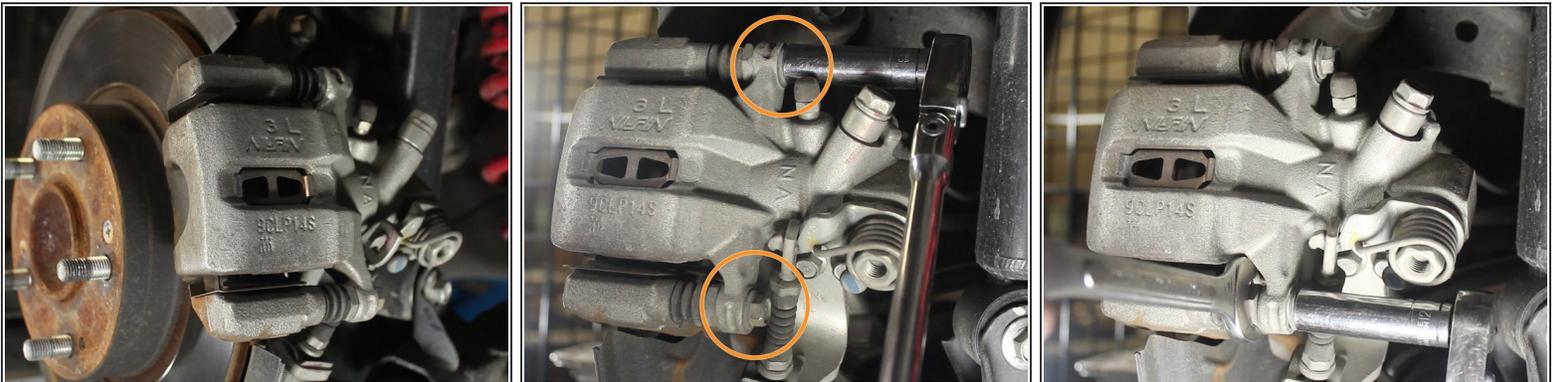
⚠ Make sure the brake pad with the wear indicator is on the inside.

Step 7



- Install 12mm bolts and tighten to spec.
- Repeat install guide for passenger side front brake pad installation.

Step 8



- Remove 12mm bolts from caliper to separate the caliper to have access to the pads.
- ⓘ A wrench may be required to hold the inner locking nut on each bolt of the caliper.

Step 9



- Remove the 10mm bolt that mounts the brake like to the wheel hub.
- ⓘ This will allow the removal of the piston housing.
- ⚠ **If the emergency brake is engaged, you will not be able to remove the piston housing from the caliper. Disengage for removal.**
- Carefully set aside the piston housing.

Step 10



- Remove the brake pad positioning clip to allow access to the piston with the caliper tool.
- Compress the piston.
- ⚠ **The rear piston rotates into the housing. Unlike the front piston compressing straight into the housing.**

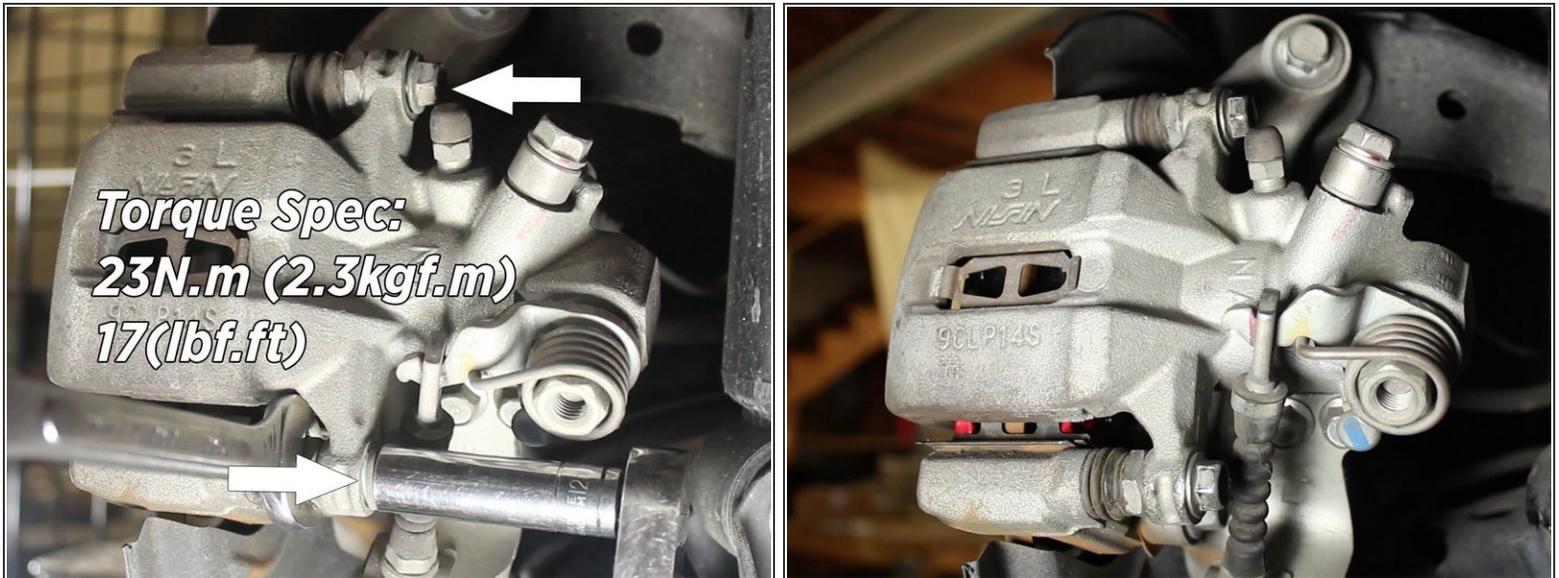
Step 11



- Apply brake pad grease to the back of each brake pad and each end where it contacts the caliper.
- Install brakes pads.

⚠ Make sure the wear indicator pad is on the inside.

Step 12



- Re-install brake pad alignment clip and re-install the caliper.
- Torque bolts to spec.