



# Brake Pad Install (06-11 Civic Si)

Written By: Hybrid Racing

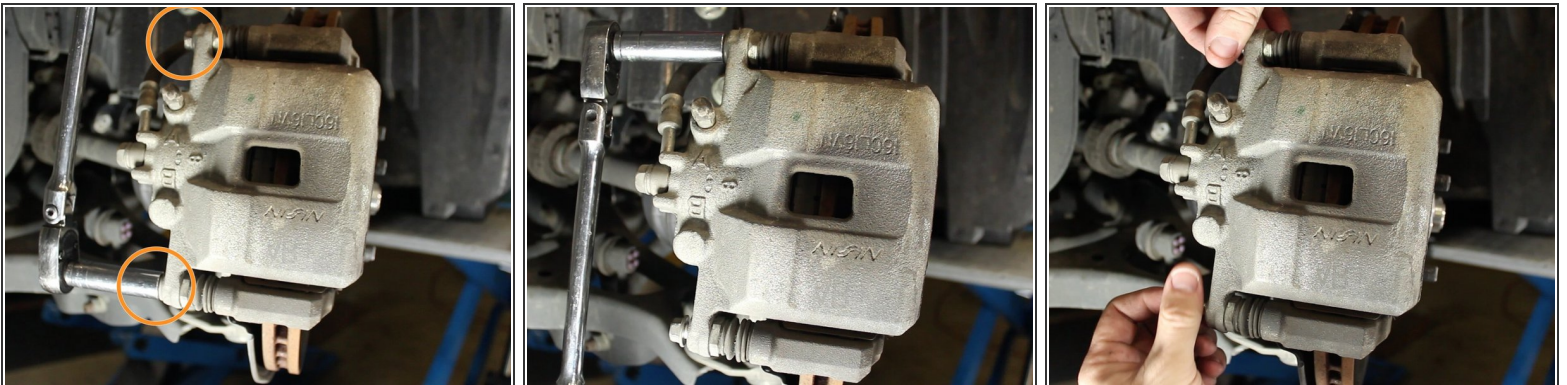


## Step 1 — Brake Pad Install (06-11 Civic Si)



- Begin by removing the wheels.

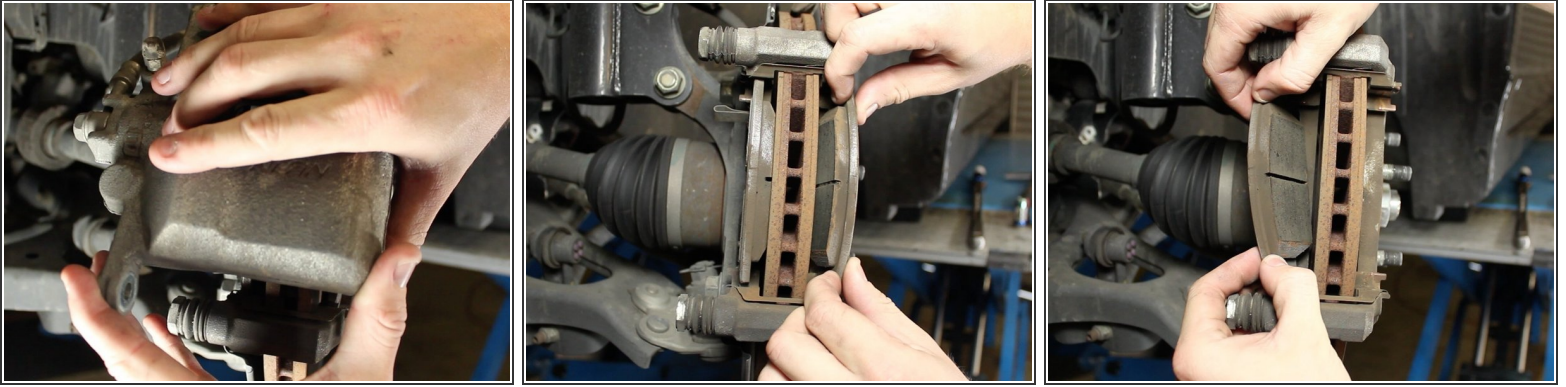
## Step 2



- 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

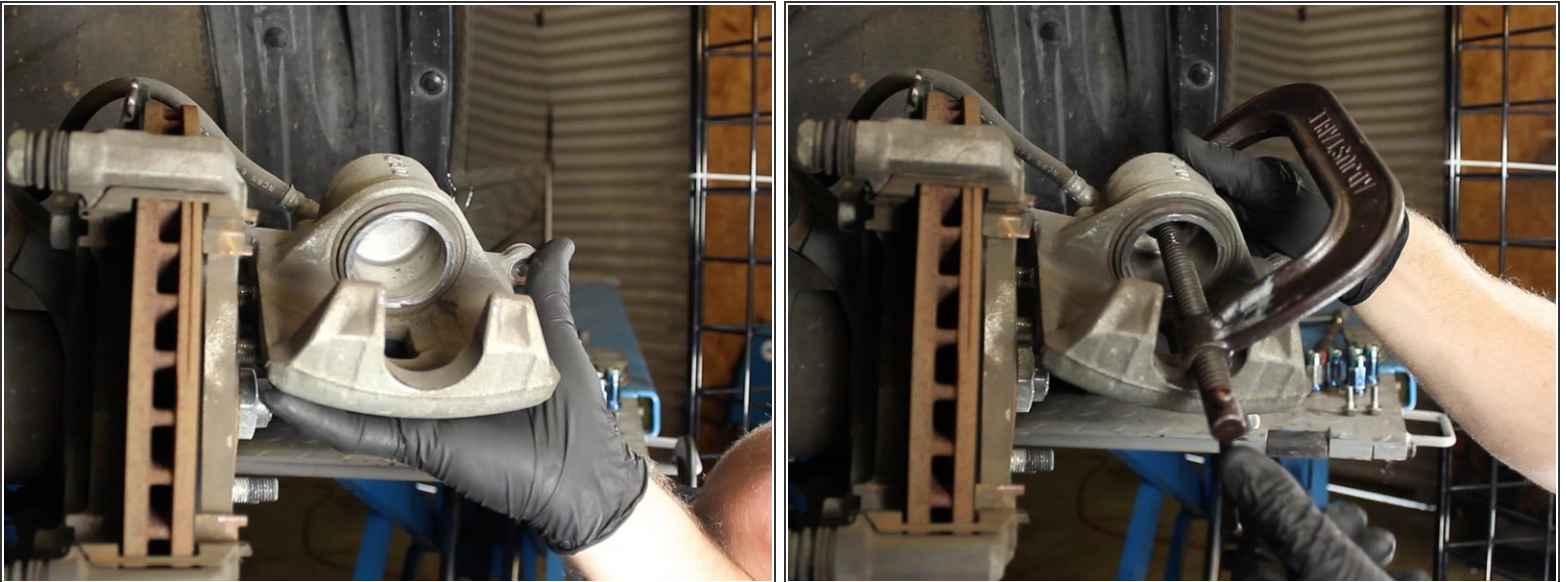


- Remove the piston housing by pulling it up and away from the rotor.

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

- Remove the brakes pads.

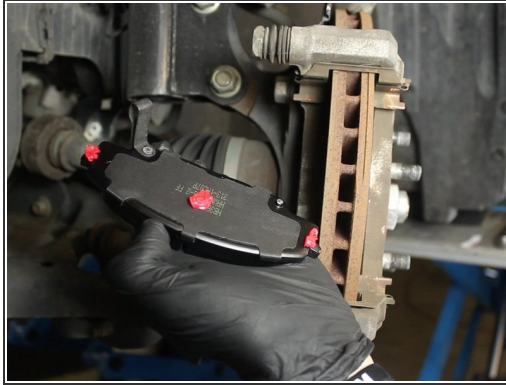
### Step 4



- 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.*

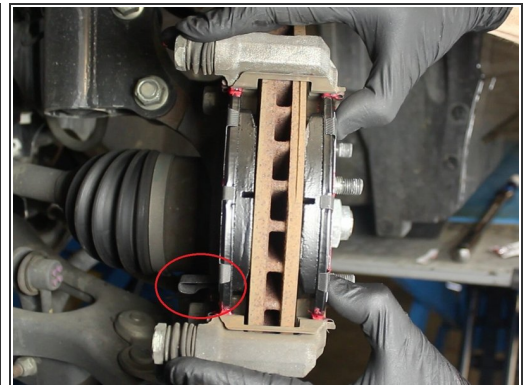
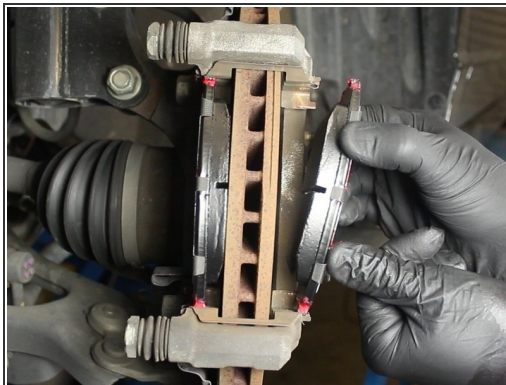
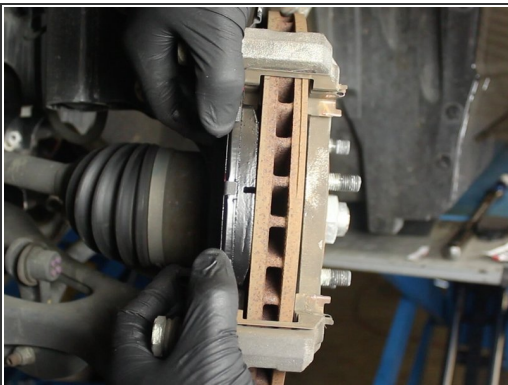
**⚠ If you have a full brake fluid reservoir, fluid may spill out of it from compressing the pistons.**

## 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

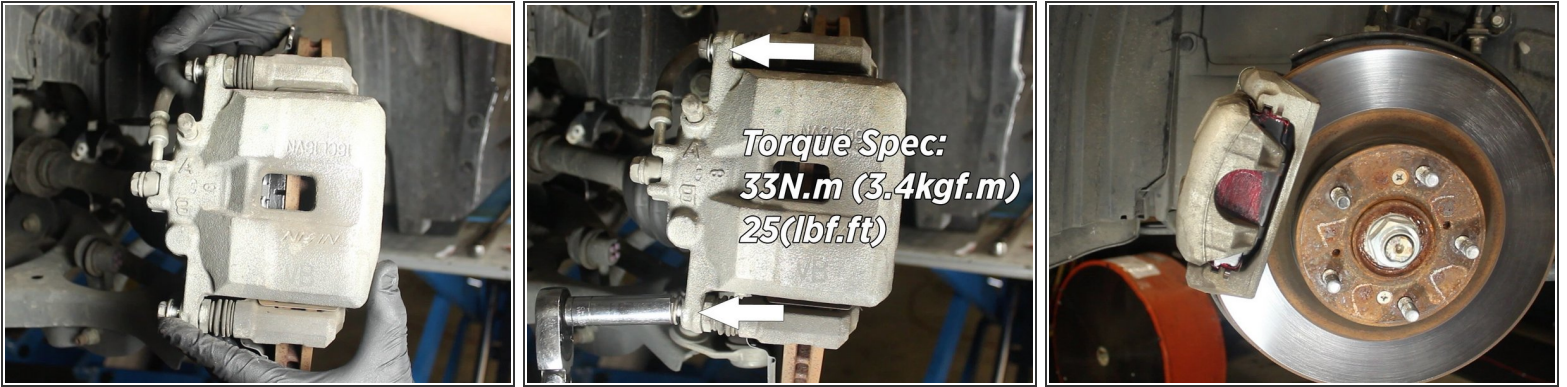


- Install new brake pads.

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

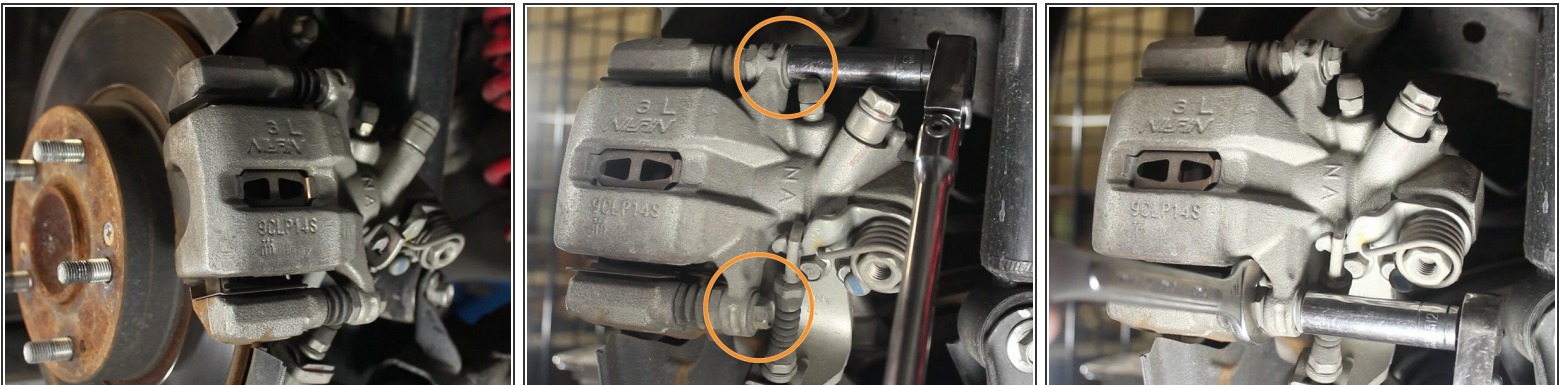


## Step 7



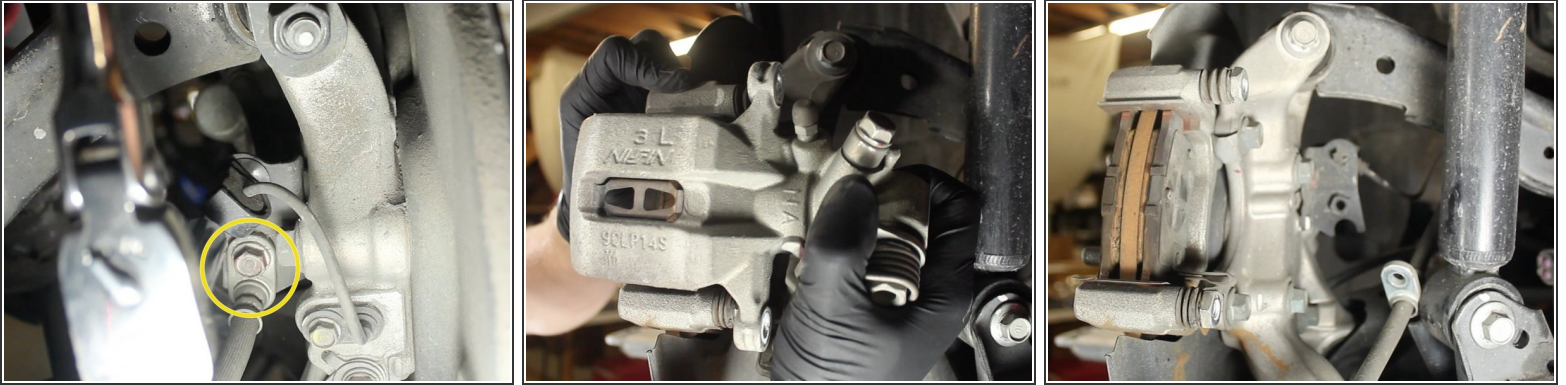
- Install 12mm bolts and tighten to spec.
- Repeat install guide for passenger side front brake pad installation.

## Step 8




- Remove 12mm bolts from caliper to separate the caliper to have access to the pads.
- i** 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

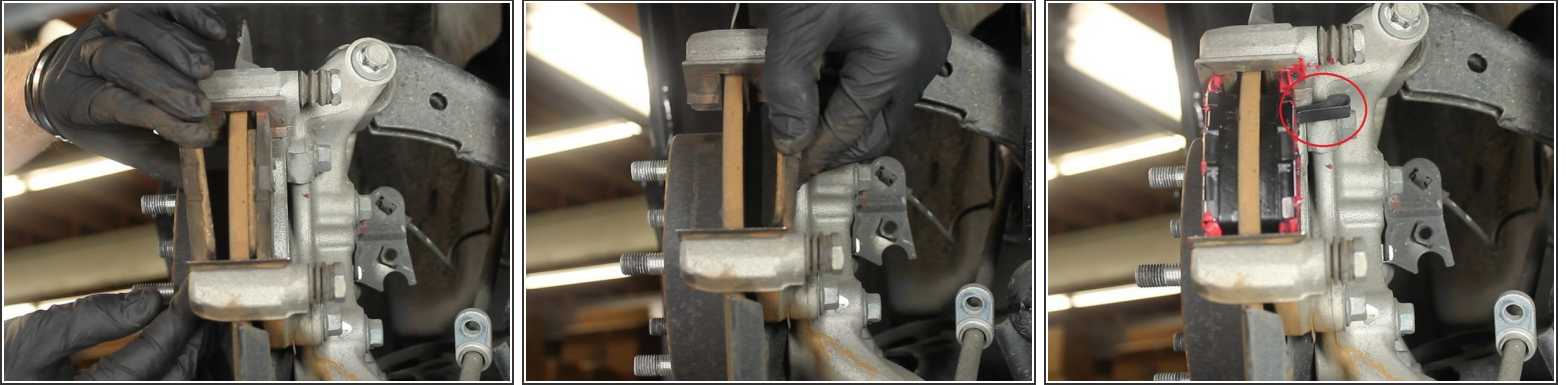


- Remove the brake pad positioning clip to allow access to the piston with the caliper tool.
- Compress the piston.

 The rear piston rotates into the housing. Unlike the front piston compressing straight into the housing.



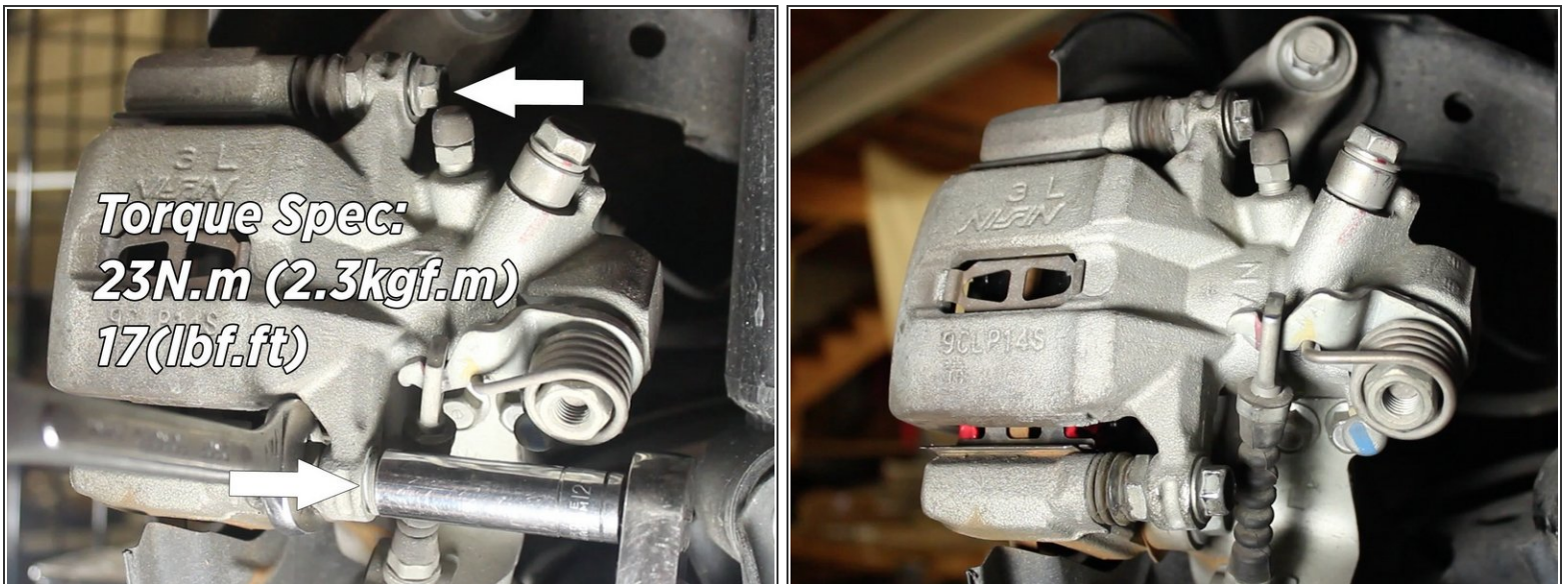
## Step 11



- 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.