



27W-3-788 Civic Type R & Integra Type S OE Front Brake Pads

Front brake pad for the FK8/FL5 Civic Type R & the DE5 Integra Type S

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INTRODUCTION

In this installation guide we have provided step by step instructions to remove the OEM front brake pads and install the 27WON Performance Brake Pads

Advisory:

- Working under the vehicle requires a safe and sturdy location for the vehicle to sit on jackstands.
- The brake rotors, pads, calipers can be hot after recent vehicle operation. Allow the vehicle to cool or use a fan to cool the brake components before working on the vehicle.



TOOLS:

- [Hydraulic Jack](#) (1)
- [Jack Stand](#) (2)
- [1/2" Torque Wrench](#) (1)
- [1/2" Breaker Bar](#) (1)
- [90 Degree Pick Tool](#) (1)
- [Brake Pad Spreader - Optional](#) (1)
- [Flat Head Screwdriver - Large](#) (1)
- [Pin Punch Tool](#) (1)
- [Lug Nut Socket](#) (1)
- [Rubber Mallet](#) (1)



PARTS:

- [Inner Brake Pad LH](#) (1)
- [Outer Brake Pad LH](#) (1)
- [Inner Brake Pad RH](#) (1)
- [Outer Brake Pad RH](#) (1)

Step 1 — Getting Started



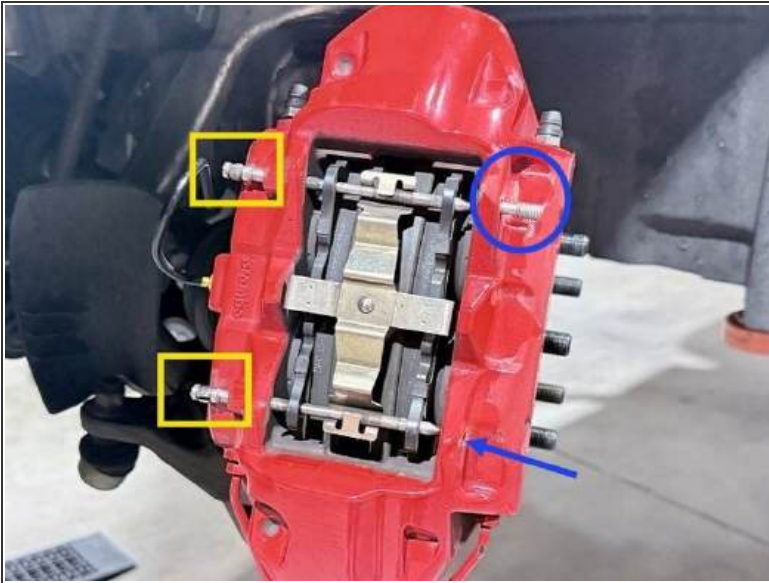
- First and foremost; **THANK YOU** for becoming a part of the 27WON Family. We hope to **REDEFINE** your experience of the aftermarket with the highest level Parts, Customer Service, Packaging, & Support
- ⓘ These instructions reference "Left Hand" & "Right Hand" sides. Left Hand & Right Hand is always defined from the driver seat viewpoint
- For rear pad installation check out this [guide](#).

Step 2 — Access the Brake System & Identify Components



- Raise the vehicle and support with jackstands in the OE recommended locations
- Remove the front wheels/tires using your lug nut socket and breaker bar
- ① The following instructions show the left-hand side removal of OE components and installation of 27WON replacement pads. The right-hand side is done with the same steps
- Identify Components
 - Brake Caliper
 - Caliper Pins

Step 3 — Brake Pad Removal - Part A



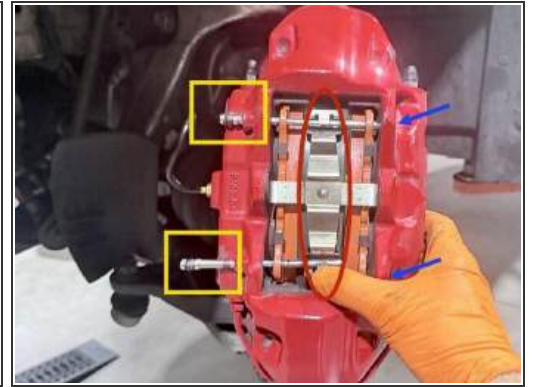
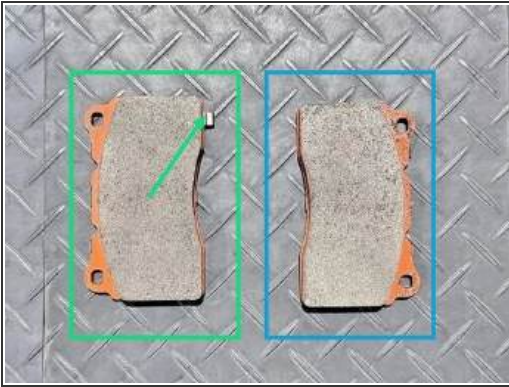
- Place punch (not shown) or similar object against the brake pad pins and strike with a mallet
 - ⚠ Be careful not to strike the caliper itself!
- Pins should start sliding out from the inner portion of the caliper
- ⚠ Note the brake pad retaining clip. This is under tension. Be careful as the tension will be released once no longer held by the brake pad pins. Take care to avoid injury! Remove clip and set aside
- Using a flathead screwdriver, push the brake pad away from the rotor as shown to provide clearance
 - ① Typically the brake pad backer plate has a small edge that can be pushed against

Step 4 — Brake Pad Removal - Part B



- Locate the 90 degree pick tool for the next step
- Hook the pick on the removal ring of the brake pad and pull it straight out of the caliper
 - If you are feeling resistance, wiggle the pad up and down to slowly work it out of the caliper
- With the brake pad removed you can now access the caliper pistons directly - you will need to fully press all 4 pistons (2 on each side) into the caliper to provide clearance for new brake pads
- Here we show depressing pistons using a caliper spreader tool which is optional. Compress all 4 caliper pistons enough for the new pads to slide into the caliper. You may also depress these by hand or with a flat head screwdriver
- ① This step can be skipped if you already compressed the caliper or your OE pads were brand new
- ⚠ Now is a good time to inspect your factory braking components. Worn/damaged rotors or calipers can cause brake system failure and premature pad wear. Make sure your brake system doesn't need the other components serviced
- Follow Factory Service Manual (FSM) for proper maintenance of braking system

Step 5 — Install Brake Pads



- Lay out your 27WON replacement pads to make sure you have the correct pads for each side. Note, you'll have four total pads. Only one side is shown here
 - Inner (green box) & Wear indicator location (green arrow)
 - Outer
- Install the new brake pads into the caliper as shown
 - ① Verify the brake pad material surface is towards the rotor face and the backer plate (grey arrows) is towards the pistons
- Re-install the brake pad spring clip
- Reinstall brake pad pins
 - ① For an easier time, apply pressure to the brake pad clip while inserting the brake pad pins. You may lightly tap the brake pad pins in with a punch and mallet. Ensure brake pad pins are full seated - you should not see the rubber seals on them once fully set

Step 6 — Complete Right Hand Side Installation



- This completes the Brake Pad installation for the left hand side of the vehicle. The right hand installation process is the same
- Complete the right hand installation process starting on Step 3

Step 7 — Reinstall Wheels



- Reinstall your wheels. Follow FSM for proper wheel lug nut torque. Lower your car back on the ground

and proceed to bedding your new pads in following steps

- This completes the installation of the 27WON brake pads - The following step provides instruction for Brake Pad Bedding

Step 8 — Brake Pad Bedding Procedure



- ① Brake pad bedding is an essential process to the life and durability of the brake pads and rotors - for optimal performance please follow the steps below
- ⚠ Proper pad bedding slowly heats and cools the rotors & pads - do not hard brake during initial driving until after complete bedding procedure is complete
- Find an open road and accelerate to 30mph - Brake evenly and smoothly at ~50% effort until the vehicle is almost stopped, then accelerate to 30mph again
 - Repeat above step 8-10 times
- Find an open road and accelerate to 50mph - Brake evenly and smoothly at ~80% effort until the vehicle is almost stopped, then accelerate to 50mph again
 - Repeat above step 2-3 times
- Allow ~15min for brakes to cool - You can now use the brakes for normal driving

Step 9 — I Dare You to REDEFINE



- This completes the installation & setup of your 27WON Performance Brake Pads
- We hope you were impressed with your 27WON experience. Email us at sales@27won.com or call us at 571-271-0271 with any questions or concerns
- Please Leave a review here: <https://store.27won.com/2016-2025-civic-...>
- Share your experience using #27WON on Instagram and Facebook