

2017+ HONDA CIVIC TYPE R BAFFLED OIL CATCH CAN, PCV SIDE PARTS LIST & INSTALLATION GUIDE



PARTS INCLUDED

- 1PC Application-Specific Mounting Bracket
- 1PC Anodized 6061 Aluminum Catch Can, Black
- 2PC Direct-Fit Hoses, Black
- 4PC Silver Spring Clamps
- 2PC Plastic Barbed Fittings
- 1PC Air Diverter
- 1PC Internal Baffle & Rod
- 1PC 3/8" NPT Plug
- 1PC Large O-Ring
- 1PC Mounting Hardware

TOOLS NEEDED

- 10mm Socket
- 1/4" Drive Ratchet & Extension
- Needlenose Pliers
- Flathead Screwdriver
- 2.5mm Allen Key

INSTALL TIME 30 MINUTES

INSTALL DIFFICULTY

DISCLAIMER

- Allow vehicle to cool completely prior to attempting installation.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- Mishimoto suggests that a trained professional install all Mishimoto products.

INSTALL PROCEDURE

1. Remove the engine cover. (5x 10mm bolts)
2. Disengage the plastic casing atop the engine for better access to the PCV hose. To release the casing, slide it back and away from the clips on the engine.



3. Compress the clamps on the ends of the PCV hose to separate them from their respective ports. Then, remove the PCV hose from the engine. (2x spring clamps)



4. Remove the two bolts securing the cover over the fuel line. (2x 10mm bolts)



5. Release the fuel line from the two clips holding it in place. For the top one, use a flathead screwdriver to press in on the tabs clip before pulling it open.

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6. Carefully lean the rigid fuel line away from the clips to gain access to two bolts behind it.
7. Remove the two bolts securing the fuel line bracket. (2x 10mm bolts)



8. Install the Mishimoto catch can bracket behind the fuel line bracket and secure it with the original two bolts. (2x 10mm bolts)



9. Place the fuel line back into the two clips. Make sure the top clip locks.
10. Reinstall the cover that goes over the fuel line, securing it with the original hardware. (2x 10mm bolts)
11. Slide a clamp over each end of the hoses in your kit. Notice the ends marked CC IN and CC OUT.

These ends go to the catch can. It is critical the CC OUT end goes to the catch can and the other end to the intake manifold. The check-valve on this hose only flows in one direction. Installing the ends incorrectly can result in a serious issue. For the shorter hose, the CC IN side will go to the catch can's IN port and the other end attaches to the valve cover. (4x spring clamps)



12. Install the unmarked end of the hose with a check-valve to the intake manifold.
13. Install the unmarked end of the shorter hose to the valve cover.



14. Install the catch can to the bracket using the hardware included in your kit. (2x 2.5mm screws)
15. Connect the CC OUT hose on the catch can's OUT port.
16. Connect the CC IN hose on the catch can's IN port.



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17. Slide each clamp over the connections to secure them. (4x spring clamps)
18. Secure the plastic casing by sliding the tabs back in place.
19. Reinstall the engine cover. (5x 10mm bolts)

The contents of the catch can should be checked and drained every 1000 miles until a baseline for oil accumulation is established. The volume collected in the can will be different for every car and will vary based on climate, temperature, and driving conditions.

Congratulations! You have finished installing the Mishimoto 2017+ Honda Civic Type R Baffled Oil Catch Can.