

# 2016+ HONDA CIVIC 1.5 TURBO BAFFLED OIL CATCH CAN, PCV SIDE PARTS LIST AND INSTALLATION GUIDE



## PARTS INCLUDED

- 1PC** | APPLICATION-SPECIFIC MOUNTING BRACKET
- 1PC** | BLACK, ANODIZED 6061 ALUMINUM CATCH CAN
- 2PC** | DIRECT-FIT SILICONE HOSES
- 2PC** | PLASTIC BARBED FITTINGS
- 4PC** | WORM-GEAR CLAMPS
- 1PC** | INTERNAL BAFFLE AND ROD
- 1PC** | 3/8" NPT PLUG
- 1PC** | LARGE O-RING
- MOUNTING HARDWARE

## TOOLS NEEDED

- 2.5MM ALLEN KEY
- 11/16" WRENCH
- FLATHEAD SCREWDRIVER
- 10MM SOCKET
- 1/4" DRIVE EXTENSION
- 1/4" DRIVE RATCHET

**INSTALL TIME 30 MINUTES**

**INSTALL DIFFICULTY**

## DISCLAIMER

- Raise vehicle only on jack stands or on a vehicle lift.
- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Please dispose of any liquids properly.
- 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.

## CAUTION

Never work on the cooling system when it is hot. The coolant temperature in the radiator can be considerably higher than boiling, and the system may be under pressure. Opening a cooling system that is hot or under pressure can result in serious injury. Always wait until the system has cooled completely before servicing it in any way.

## NOTE

Mishimoto recommends checking the contents of the baffled catch can every 1,000 miles until a baseline for oil accumulation is established. Oil blow-by accumulation will vary with ambient temperatures and driving conditions. It is important that the contents of the can do not rise above the internal baffle.

## INSTALL PROCEDURE

- 01.** Prep the catch can. Install the plastic fittings into the catch can, and tighten them with an 11/16" wrench. These fittings have tapered threads so they may not be flush with the can when fully installed. (2x 11/16" barbed fittings)
- 02.** Locate the mounting bracket in your kit. Install the bracket to the lid of the catch can with the provided Allen bolts and plastic washers, but do not fully tighten them yet. (2x 2.5mm Allen bolts, 2x small plastic washers)



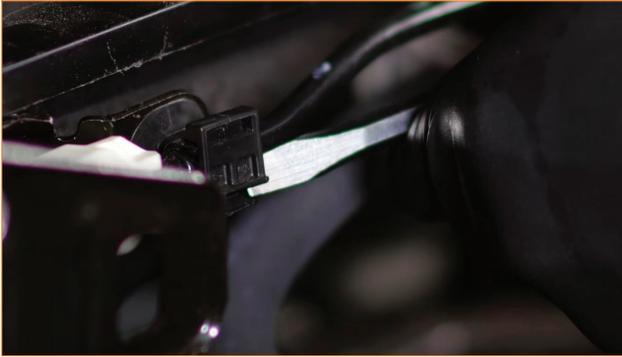
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**01**

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03. Release the black clip that secures the fuel line to the fuel line mounting bracket. **Tip:** Use a flathead screwdriver to pry on the bottom edge of the clip to release it.



04. Separate the rubber fuel line from the white clip on the fuel line mounting bracket.
05. Loosen the lower bolt that secures the cover to the fuel line bracket. Then remove the top bolt completely. Slide the cover out of the way to expose the fuel line. (2x 10mm bolts)



06. Move the fuel line out of the way to expose the mounting bolts.
07. Remove the two bolts that secure the fuel line mounting bracket to the firewall. Then remove the bracket from the vehicle. (2x 10mm bolts)

08. Align the holes in the catch can mounting bracket with the holes in the fuel line mounting bracket, and slip one of the original mounting bolts through both brackets. Then install both brackets to the firewall, and install the other mounting bolt. (2x 10mm bolts)



09. Move the fuel line back into place, and secure it with the white and black clips.
10. Slide the cover back into place, and secure it with the original bolts. (2x 10mm bolts)
11. Locate the stock PCV hose located on the back of the valve cover. Follow this hose to where it meets the intake manifold. Compress the spring clamp that secures the PCV hose, and slide it up the hose. Then pull the hose off the port on the intake manifold. (1x spring clamp)



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02

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12. Compress the spring clamp that secures the PCV hose to the valve cover, and slide the clamp down the hose. Then pull the hose off the port at the valve cover, and remove the hose from the vehicle. (1x spring clamp)
13. Locate the Mishimoto hose with the 90-degree bend. Install one of the provided worm-gear clamps over each end of this hose. Install the short end of this hose over the port marked **OUT** on the catch can. Then install the other end of this hose to the port on the intake manifold. Secure the hose with the worm-gear clamps you just installed. (2x worm-gear clamps)



14. Locate the straight Mishimoto hose. Install one of the provided worm-gear clamps over each end of this hose. Install one end of this hose to the port marked **IN** on the catch can. Then install the other end to the port on the valve cover. Secure the hose with the worm-gear clamps you just installed. (2x worm-gear clamps)



15. Now go back and fully tighten the Allen bolts that secure the catch can to the mounting bracket.

**Congrats! You just finished installing the 2016+ Honda Civic Turbo 1.5 Baffled Oil Catch Can, PCV Side.**



**03**