

# 2018+ FORD MUSTANG GT BAFFLED OIL CATCH CAN, PCV SIDE PARTS LIST & INSTALLATION GUIDE



## PARTS INCLUDED

- 1PC** Application-Specific Mounting Bracket
- 1PC** Compact Baffled Oil Catch Can
- 2PC** Worm Gear Clamps
- 2PC** Direct-Fit Hoses w/ Pre-Installed Factory Quick-Disconnect Fittings
- 2PC** 1/2" Aluminum Barbed Fittings
- 1PC** Mounting Hardware Pack

## TOOLS NEEDED

- 7mm Socket
- 10mm Socket
- 15mm Socket
- Torque Wrench
- 17mm Wrench
- 2.5mm Allen Key
- 1/4" Drive Ratchet
- 1/4" Drive Extension
- Pop-Clip Removal Tool

**INSTALL TIME** 1.5 Hours

**INSTALL DIFFICULTY** Five wrench icons, with the first three being orange and the last two being gray, indicating a difficulty level of 5 out of 5.

## 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

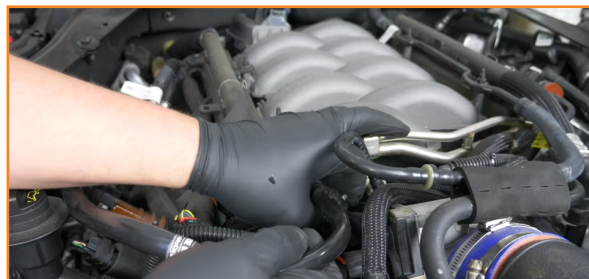
1. Remove the battery cover on the passenger side. (3x pop-clips)



2. Remove the nuts that secure the strut brace on each side. (4x 15mm nuts)



3. Lift the two access covers to gain access to the nuts that secure the engine cover. Once the nuts are removed, lift the cover off the engine. (2x 10mm nuts)
4. Disconnect the PCV hose at both of its connections. Press the gray tab down and slide it to the side to release each connection.



5. Remove the clips that secure the radiator cover. Once free, lift the radiator cover off the vehicle. (8x pop-clip)

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6. Remove the radiator stay. (2x 10mm bolts)



7. Transfer the rubber grommet from the radiator stay to the catch can bracket.



8. Thread the fittings onto the catch can. Snug them down with a 17mm wrench.  
9. Attach the catch can to the bracket so that the fittings will face away from the radiator. (3x 2.5mm Allen bolts)  
10. Install the catch can bracket where the radiator stay was previously located. (2x 10mm bolts)



11. Connect the longer hose to the intake port on the engine and the outlet port on the catch can. (1x worm gear clamp)



12. Connect the shorter hose to the PCV valve and inlet port on the catch can. (1x worm gear clamp)



13. Reinstall the radiator cover. (8x pop-clips)  
14. Reinstall the engine cover. (2x 10mm nuts)  
15. Secure the strut brace in the engine bay. Torque the nuts to 41 ft-lbs. (4x 15mm nuts)  
16. Reinstall the battery cover. (3x pop-clips)

**Congratulations! You have finished installing the Mishimoto 2018+ Ford Mustang GT Baffled Oil Catch Can, PCV Side.**