

# 2018+ AUDI B9 S4/S5

## BAFFLED OIL CATCH CAN, PCV SIDE

### PARTS LIST & INSTALLATION GUIDE



## PARTS INCLUDED

- 1PC** Application-Specific Mounting Bracket
- 1PC** Compact Baffled Oil Catch Can
- 2PC** Mishimoto Performance One-Way Check Valves
- 2PC** Direct-Fit Hoses w/ Pre-Installed Factory Quick-Disconnect Fittings
- 2PC** 3/4" Aluminum Barbed Fittings
- 1PC** Petcock Drain Kit
- 2PC** Worm Gear Clamps
- 1PC** Mounting Hardware Pack

## TOOLS NEEDED

- 8mm Socket
- 13mm Socket
- T30 Torx
- T25 Torx
- 22mm Wrench
- 19mm Wrench
- 2.5mm Allen Key
- 1/4" Drive Ratchet
- Pick Tool
- 2.5mm Allen Key

**INSTALL TIME** 1 Hour

**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. Attach the bracket in your kit to the catch can using the provided hardware.  
(3x 2.5mm Allen bolts)
2. Using an Allen wrench, unscrew the drain plug from the bottom of the catch can.
3. Wrap the NPT fitting with Teflon tape and thread the fitting into the drain port on the bottom of the catch can using a 19mm wrench.



4. Attach the included straight hose to the installed fitting on the bottom of the catch can.  
(1x worm gear clamp)



5. Attach the drain valve to the open end of the straight hose you installed to the fitting in the previous step. (1x worm gear clamp)



CONTINUED ON FOLLOWING PAGE

01

## 2018+ AUDI B9 S4/S5 BAFFLED OIL CATCH CAN, PCV SIDE INSTALLATION GUIDE



6. Remove the engine cover. Take caution during the removal. It will be hot under the cover and around the engine. Avoid coming into contact with the turbocharger.
7. Remove the bolt on the strut bar. (1x 13mm bolt)



8. Remove the bolt that secures the corner of the ECU. (1x T30 torx bolt)



9. Feed the drain valve and hose along the side of the engine.



10. Lift the ECU where the bolt was removed and slide one end of the catch can bracket underneath.



11. Secure the catch can bracket with the original hardware. (1x T30 torx bolt, 1x 13mm bolt)
12. Separate the three quick-disconnects on the PCV breather port and drain vac system. You will need to use a pick tool to release the one connection as shown in the image below.



13. Install the small hose to the inlet port on the catch can and PCV valve. (1x worm gear clamp)



14. Install the larger hose to the two remaining open ports and outlet port on the catch can. (1x worm gear clamp)
15. Remove the bolts and clips on the undertray. Pay attention to the hardware locations as there are different washer and bolt sizes. (8x T25 torx bolts, 2x pop-clips)

CONTINUED ON FOLLOWING PAGE

# 02

16. Zip tie the drain hose to the adjacent wiring.



17. Reinstall the undertray. Set the clips first before the bolts. (8x T25 torx bolts, 2x pop-clips)  
18. Reinstall the engine cover.

**Congratulations! You have finished  
installing the Mishimoto 2018+ Audi B9  
S4/S5 Baffled Oil Catch Can, PCV Side.**