



## WATSON RACING PCV CAN KIT - 2005-2016+ Mustang

p/n WR-PCVCAN

The NEW Watson Racing Peterson PCV Catch Can Kit has been redesigned with a new and improved Peterson catch can design. The lid of the can is now sealed, and venting takes place via the 3<sup>rd</sup> fitting on the can. This allows you to direct the vent to any location you wish, away from the cabin fresh-air intake. This means no more smelly air inside the car!

**PLEASE READ ALL INSTRUCTION PRIOR TO BEGINNING INSTALLATION.** Watson Engineering and Watson Racing accept no liability for any harm, injuries, or damages occurring from improperly installed products. The WR PCV Catch Can is intended for off-road (race) use only.

### Kit Includes:

- Watson Racing / Peterson Can w/ Mounting Bracket
- Rubber Hose, Uncut
- (2) -10AN Straight Fittings
- (1) -10AN Right-Angle Fitting
- (2) OEM Ford PCV Elbow Fittings
- (2) Constant Tension Spring Clamps
- (2) PCV Block Off Rubber Caps
- (2) M8 x 1.25 x 20mm Socket Head Bolts
- (2) M8 Nylock Nuts

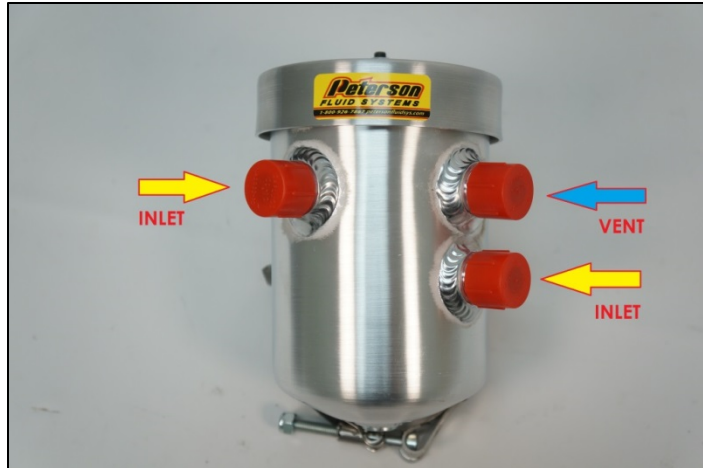


- 1) **Mounting location & Mounting.** The Watson Racing Catch Can kit now includes the rubber hose uncut, providing you with flexibility in mounting location and flexibility in which car you install this in. In 2005-2014 Mustangs, these are typically installed on the firewall as shown below. In 2015+ Mustangs, we recommend installing this in place of the battery, if the battery has been relocated to the trunk. See Watson Racing p/n WR-BTRYRELOKIT-LH or-RH. Use the Can's bracket as your guide to mark holes in your desired location and use the supplied hardware to mount, once drilled.



- 2) **PCV Lines.** Remove the factory PCV lines that connect the cam covers to the intake manifold and intake tube. Cap ports on manifold and intake tube with provided rubber caps and constant tension spring clamps.

- 3) With the Peterson Can mounted in the car, install the straight fittings to the inlets of the Peterson can, finger tight only. Use the following image as a guide.



- 4) Install the provided right-angle PCV fittings onto cam cover PCV valves. Drape the provided rubber hose on the engine, connecting one of the inlet fittings on the Peterson Can to its closest PCV fitting on the cam cover. I.E.- the catch can fitting facing the passenger side of the car will be connected to the PCV fitting on the passenger side of the engine. Route hose where you prefer and cut to length. Repeat for other side of the catch can/engine PCV fitting.
- 5) Push hose completely onto fittings as shown.



- 6) Connect remainder of supplied rubber hose to Vent fitting of Catch Can, and route hose to desired venting location; typically down the firewall. **USE CAUTION** and make sure the rubber hoses are NOT touching anything hot/moving/etc. Secure with zip ties (or similar) if necessary.
- 7) With all hoses in place, snug the AN fittings onto the catch can. Recommend the use of correct AN wrench so as not to damage/mar the finish on the fittings.
- 8) Enjoy your new Watson Racing Catch Can!

Thank you for choosing Watson Racing products! If you have any technical questions or comments, please call us at: 855-WATRACE (928-7223).