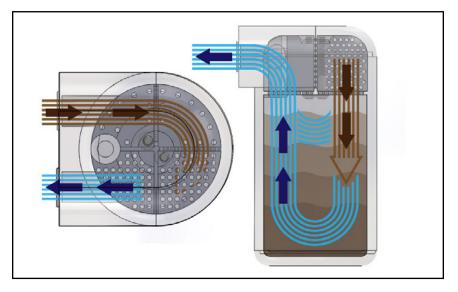


# Installation E-Z Guide

The ECS Tuning MK4 1.8T Baffled Oil Catch Can System fits 2000 and newer 1.8T equipped VW's, and by separating oil particles and moisture from the crankcase vapors, it's a quick and easy solution to carbon build up!



 An efficient 4-chamber baffle system designed for maximum flow and continuous particle separation means continuous unrestricted performance, even as the reservoir begins to fill.



 Billet machined 6061 T-6 aluminum with the finishing touch of beautiful smooth black anodizing make this system the best "catch" on the market.

### To install the system, simply read the four quick E-Z Guide pages, and you'll be ready to tackle the job!

Page 2 Shows all kit components, explains the installation, and outlines which components go together.

Page 3 Prepares you for installation and points out the original components that need removed.

Page 4 — Shows the installed system with component locations, and provides installation tips.

**Page 5** Provides operating and cleaning information.

#### Thank you for purchasing an ECS Tuning Catch Can kit. We appreciate your business!



## KIT COMPONENTS AND INSTALLATION OUTLINE



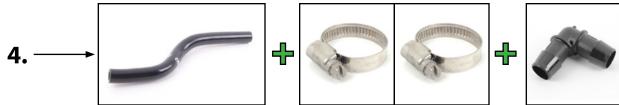
Thread fittings into catch can and tighten, then install catch can into bracket (remove dipstick and reservoir to install).



Remove original PCV valve, then install return hose in rear between catch can and intake tube. Use the straight nipple that fits your application.



Install feed hose in front using the 90 degree elbow.



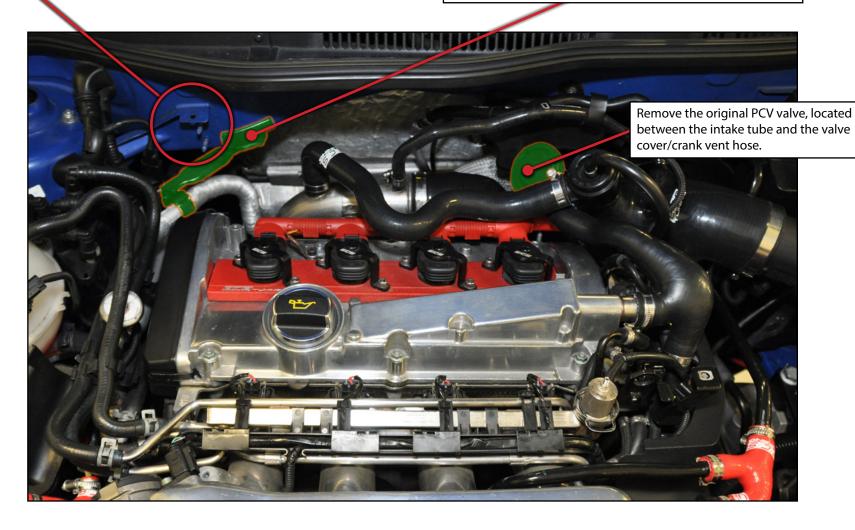
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## PREPARE FOR INSTALLATION

If your car does not have these two studs pre-installed, you will need to drill holes and use the mounting bolts included with the kit.

Remove the original power steering hose bracket. It is held on by a single 10mm nut on the underside of the cowl, and the plastic clamp on the steering hose will slide off the bracket.



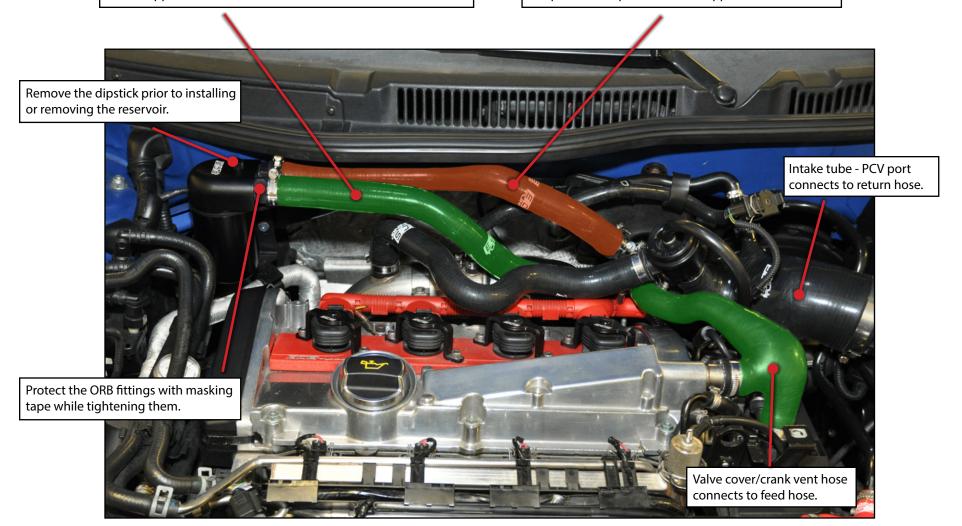


## SYSTEM INSTALLATION



Using the 90 degree elbow, install the feed hose in the position shown between the catch can and the valve cover/crank vent hose. When installed correctly, hoses will run parallel and provide a clean appearance.

Using one of the straight nipples, install the return hose in the position shown, between the catch can and the intake tube. When installed correctly, hoses will run parallel and provide a clean appearance.





### **OPERATING INFORMATION**

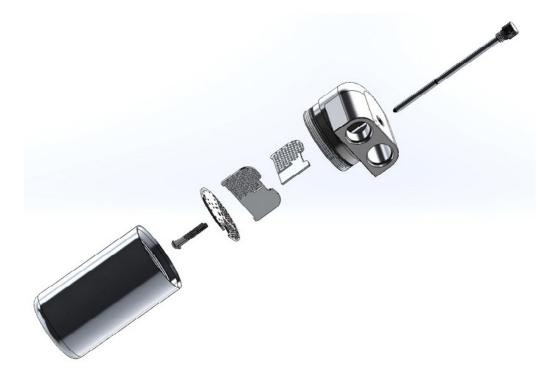
#### **Cold Weather Operation**



- In cold temperatures, the crank vent system will generate a much greater amount of moisture which can present a risk of freezing.
- When the temperature outside approaches freezing, your catch can should be cleaned on a weekly basis to prevent freeze up of the crank vent system and damage to engine seals.
- When the temperature reaches freezing and below, we recommend disconnecting the feed and return hoses and installing the original PCV valve.

#### **All Weather Operation**

- Check the level of waste in the catch can reservoir on a regular basis. Start with once a week until you determine how quickly the catch can fills.
- The catch can separator should be disassembled and cleaned at least twice a year.
- The catch can is designed to be completely disassembled for cleaning.
- Thorough cleaning is accomplished with soft rags and a mild cleanser.
- The hex (Allen) wrench included with the kit fits the two internal baffle screws.
- If a replacement o-ring is required, it is available on our website as ES#3097721



#### We hope you enjoy your new Catch Can system!