

#### MQB A3/S3 DSG Breather Catch Can



## D34 <u>Merer</u>

The 034Motorsport Billet Aluminum DSG Breather Catch Can for the 8V A3/S3 replaces the tiny OE plastic vent and prevents transmission fluid from being forced out and splashed around the engine bay. Any transmission fluid that is collected in the catch can is drained back into the transmission. Improve the appearance of your engine bay by installing this beautiful billet catch can and eliminating unsightly oil stains.

#### **Installation Spiciness Rating: MILD**



Installation of your DSG Catch Can is a straightforward process that should take approximately 30 minutes to complete.

#### **Supplied Parts:**

- 034 Billet DSG Catch Can Assembly & Bracket
- 034 Billet Banjo Fitting & Banjo Bolt
- 034 Transmission Vent Tube Adapter
- 034 Transmission Vent Tube Adapter Shell
- 034 Transmission Vent Tube Adapter Clip
- (2x) Aluminum Crush Washers
- (2x) M6 Screws
- Silicone Hose, Clamps, & Retaining Clips

#### **Tools Needed:**

- Hands (x2) \*Opposable thumbs are required\*
- T30 Torx Bit
- 4mm Allen Key
- 7mm Socket/Wrench
- 8mm Socket/Wrench
- 19mm Socket/Wrench

### CATCH CAN KIT, DSG BREATHER, 8V A3/S3



#### Getting Started

Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact: <u>techsupport@034motorsport.com</u>

#### About This Guide

This Install Guide documents the installation process on an 8V A3. There may be minor differences depending on specific vehicle, market, options, etc. Trimming the breather hose may be necessary. **Cars with the factory breather hose (02E 301 472 E) will need to purchase the transmission cover (095 409 841)** 

## Install Steps

**Step 1** Open your hood to access the engine bay.



#### Step 2

Loosen the hose clamps on the intake hose. We needed an 8mm socket for our 034 intake.



**Step 3** Pull the airbox off the mounting grommets.

Step 4

Set airbox/intake hose assembly to the side.



## CATCH CAN KIT, DSG BREATHER, 8V A3/S3

#### Step 5

Remove the stock transmission vent tube cap or install the tube from the transmission cover assembly if you have a factory breather hose.



**Step 6** Install the 034 transmission adapter into the vent tube.



#### Step 7

Install the transmission adapter shell over the adapter.



**Step 8** Install the adapter shell locking clip.





### CATCH CAN KIT, DSG BREATHER, 8V A3/S3

#### Step 9

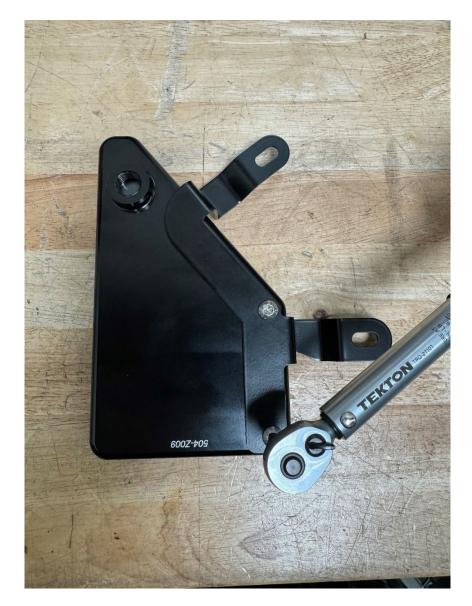
Install the silicone hose over the adapter nipple.



**Step 10** Using a 7mm socket, tighten one of the hose clamps to secure the hose to the adapter.



**Step 11** Secure the mounting bracket to the catch can body with the supplied M6 screws. Torque to 6 NM.





## CATCH CAN KIT, DSG BREATHER, 8V A3/S3

#### Step 12

Install the banjo fitting onto the catch can, with an aluminum crush washer on either side of the banjo fitting.



**Step 13** Tighten the banjo bolt to 20 NM, with the fitting outlet in this orientation.





## CATCH CAN KIT, DSG BREATHER, 8V A3/S3

**Step 14** Use the provided retaining clips to secure the silicone hose.



**Step 15** Using a T-30 Torx, remove these two headlight/radiator

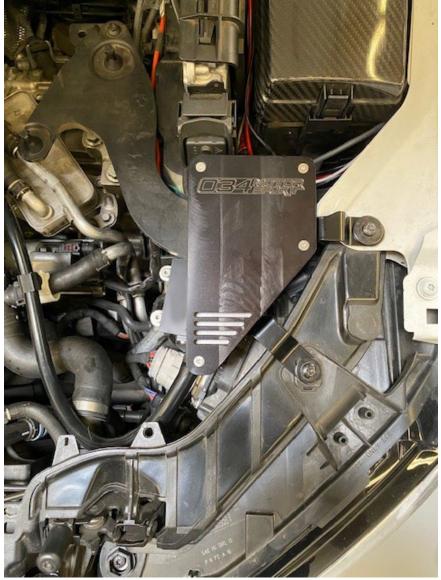
support screws.





### CATCH CAN KIT, DSG BREATHER, 8V A3/S3

**Step 16** Install the catch can and secure it with the two T30 screws removed in the last step.



#### Step 17

Install the hose onto the banjo fitting and secure with the provided clamp and a 7mm socket/wrench. Trim the hose as needed.



**Step 18** Reinstall your intake onto the grommets and secure the clamps with a 7mm socket/wrench.

#### Step 19

Reconnect the secondary air intake to the 034/OEM intake.

**Step 20** Using an 8mm socket, tighten the hose clamp securing the intake hose to the turbo inlet.



CATCH CAN KIT, DSG BREATHER, 8V A3/S3

**Step 21** You're done! Enjoy the upgrade.

