CTS Turbo MK7/8V Catch Can Install Instructions (Audi S3 shown)

NOTE: These steps are the same for MK7 Golf, MK7 GTI, MK7 Golf R, 8V A3, 8V S3. However for Golf R and S3, you will have to remove the upper washer fluid reservoir and install the supplied filler hose. Remove the mounting screws and pull up.

Have the following tools at hand:

- T30 torx
- Crescent wrench
- 10mm wrench or deep socket
- 13mm wrench
- 4mm, 5mm and ¼" allen keys
- Pliers

Make sure the car is cooled off before starting the install. Be careful when removing and installing screws into aluminum valve cover. DO NOT OVERTIGHTEN.
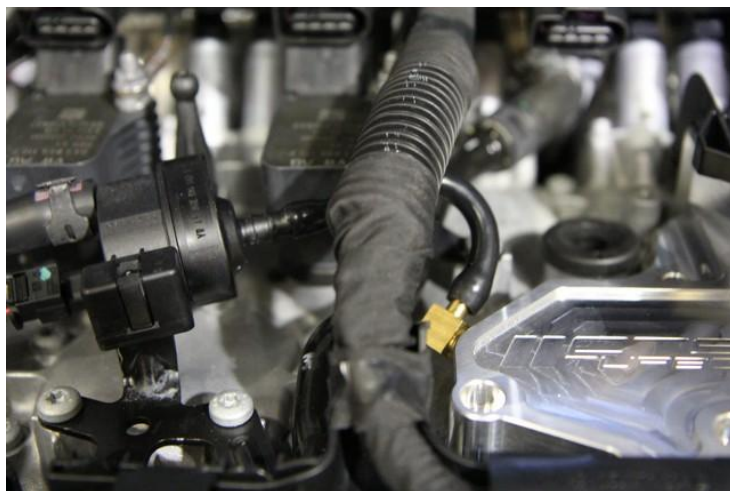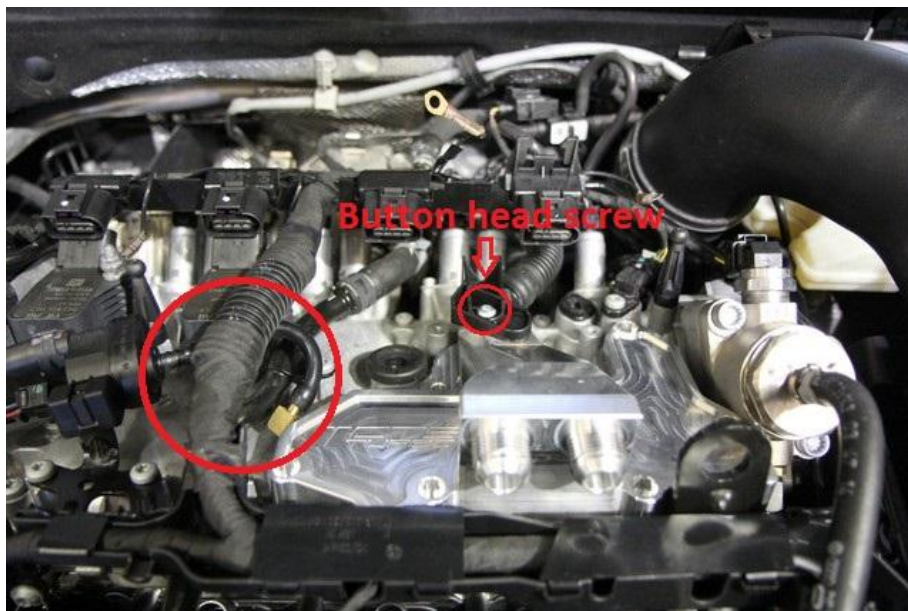
Step 1: Remove the engine cover. Disconnect the ignition coilpack harness, remove 10mm nuts and mouting studs for coilpacks 3 and 4. Remove coilpacks 3 and 4 as shown in the photo.
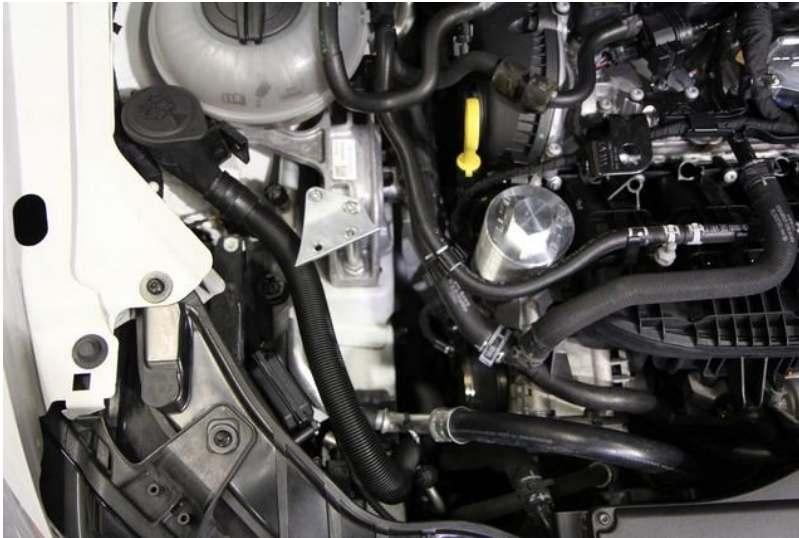
Step 2: Remove 7x T30 torx screws from factory breather plate and 1x T30 screw holding the rear PCV hose on. Remove the hose from N80 valve using pliers, take care not to break anything. See photo in step 1.

Step 3: Transfer the green gasket from factory breather to CTS breather plate.

Step 4: Install CTS breather plate using 7x M6x20mm socket head screws. DO NOT OVERTIGHTEN! Replace factory o-ring from rear PCV hose with the one supplied in the kit. Secure rear PCV hose using M6x12mm button head screw. Connect N80 valve to breather plate using supplied hose.

Step 5: Install catch can as shown, using M6x40mm and M6x16mm socket head screws. Attach the catch can to bracket using 2x M6x12mm button head screws. On Golf R and S3 models, you will have to install the supplied filler hose as shown. Secure hose away from moving components using supplied tie wraps. 13mm wrench can help to tighten the threaded post.

Step 6: Install hoses and secure them using crescent wrench. Install hose separator, tighten using ¼" allen. Reinstall coilpacks and attach harness.

You are done!