VW Golf Mk7 Oil Catch Can Fitting Instructions

Tools needed:

- Ratchet Set
- Hose Clamp Tool

Kit Includes:

- 1x billet catch can with AN10 fittings attached
- 1x billet catch can spacer ring
- 1x catch can dipstick to suit extended catch can
- 1x laser cut bracket
- 1x washer bottle filler cap
- 4x M5x12mm Button Head bolts
- 4x M5 washers
- 1x 25mm spacer
- 1x M6x35mm Cap Head bolt
- 1x M6 washer
- 1x washer bottle silicone hose
- 1x 22mm hose joiner
- 1x AN10 hose kit
- 1x AN10 hose separator
- 1x PCV adaptor
- 1x Hose adaptor

PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT





Instructions:

1. Remove the engine cover by pulling firmly but carefully up on each corner. Then remove the T27 Torx bolt securing the breather take off in place. Then remove the four 10mm nuts securing the wiring harness for the coil packs in place. Once they have been removed, you can unplug the coil packs and pull the harness back.









2. Now slide the breather take off out with the pipework attached. Assemble the AIRTEC Motorsport breather take off as pictured below using the supplied M4 bolts and then install it in place by reusing the T27 Torx bolt removed in Step 1.









3. Remove the breather pipe from the intake pipe by applying pressure to both sides of the clip to release it. Once removed, install the longer 90-degree breather hose onto where the original one was removed. Push the metal clip down to ensure it's fixed in place correctly.









4. Remove the stud that secures the fourth coil pack in place using a 10mm spanner. Then remove the coil pack to be able to install the breather hose onto the take-off and tighten securely.





5. To create clearance and prevent any rubbing on the new breather hose, first you will need to use a hose clamp tool to release the clamp pictured and spin it around.





6. Remove the 10mm bolt securing the washer bottle in place, then lift the washer bottle out and remove the 13mm bolt from the engine mount.









7. Now secure the catch can mount in place by reusing the 13mm bolt and install the M6x35mm Cap Head bolt where the 10mm was previously located in Step 6.



8. The washer bottle hose can now be installed onto the catch can mount and slide the provided fitting into the straight end of the hose as shown. Once fitted, you can push this end of the hose down into the washer bottle.





9. Install the catch can onto the bracket by using the supplied M5x8mm bolts then install the breather lines onto the catch can. Install the breather line from the silicone pipe down to the right-hand side of the catch can.







10. Finally, make sure to route the oil breather lines as shown below with the hose separator and supplied cable ties as highlighted. Then reinstall the engine cover and coil pack wiring harness in reverse of Step 1.







