BMW M140i/M240i B58 Oil Catch Can Fitting Instructions

Tools needed:

- Ratchet and Socket Set
- Flat-Bladed Screwdriver
- 3mm Allen Key
- T25 Torx
- Cutting knife

Kit Includes:

- AIRTEC Motorsport Oil Catch Can
- 1x Support Bracket
- 2x Breather Hoses (one long, one short)
- 3x Breather Fittings
- 4x M5x8mm Button Head bolts
- 4x Small Pan Washers

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





Instructions:

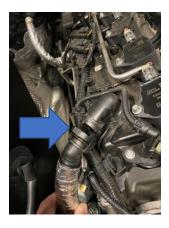
1. Remove your AIRTEC Motorsport air filter and pipework by releasing the jubilee clips on both the air filter and silicone reducer. Unplug the MAF sensor and lift the assembly out from the engine bay. The engine cover will also need to be removed by firmly but carefully pulling each corner until it comes away.







2. Now release the pipework from the top of the cam cover on top of the engine by squeezing either side of the pipe. Then follow the pipe down and unclip the bracket attached to the pipework.





3. You will now need to unplug the wiring connector from the lower turbo elbow. Then remove the heat blanket protecting the wiring by pulling it apart to unclip it.









4. Now you will be able to remove the turbo elbow by levering a flat-bladed screwdriver under the spring clip until it clicks. Then squeeze either side of the connection on the side of the elbow and remove.





5. The pipework can now be disconnected from the elbow by inserting a small flatbladed screwdriver on either side of the connector. Once the pipework is removed you will need to use a knife to cut the hose off so the connector can be re-used with the new hose.







6. Now install the connector together with the three supplied breather hose fittings to the long and short breather hoses as pictured.





7. You will now need to install the bracket for the catch can into the engine bay by removing the T25 Torx bolt from the side of the strut tower. Align the bracket to the hole the bolt left and then reinstall the bolt to secure the bracket in place. Then install the four supplied M5x8mm Button Head bolts with washers through the bracket into the top of the catch can to mount it.





8. Next cut the small plastic tab off from the connecter unplugged in Step 2. Once the tab has been removed, install the shorter breather hose supplied to the right hand-side of the catch can, as shown.





9. Reinstall the turbo elbow in reverse of Step 3. Then install the longer breather hose from the left hand-side of the catch can down to the turbo elbow. Refit the wiring plug and heat blanket removed in Step 3.







10. Finally, reinstall your induction kit in reverse of Step 1 and check that everything has been secured correctly.



