

BMW S55 M2C/M3/M4 Oil Catch Can Fitting Instructions

Tools needed:

- Socket set
- Trim removal tool or flat bladed screwdriver
- Knife or a sharp blade for cutting plastic hose

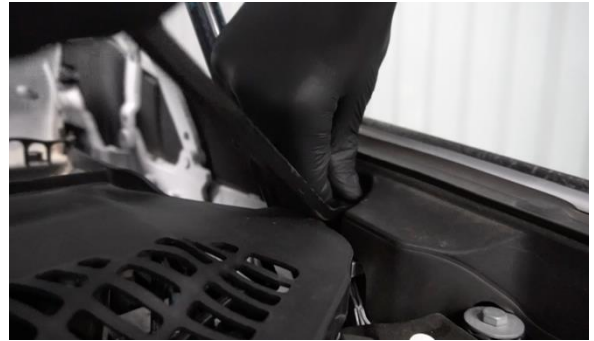
Kit Includes:

- AIRTEC Motorsport billet catch can
- AIRTEC Motorsport billet catch can bracket
- 4 x M5 cap head bolts
- 4 x M5 washers
- 1 x Fluoro-lined silicone straight hose with a 90 degree fitting
- 1 x Fluoro-lined silicone angled hose with a straight fitting
- 2 x M8 x 25mm socket head bolt
- 2 x M8 washers



Instructions:

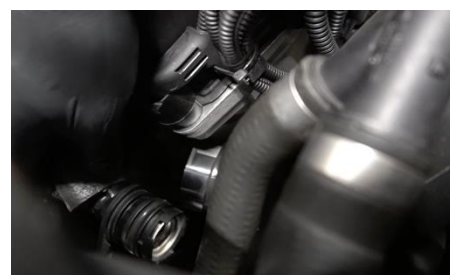
1. Start by releasing 3 x 10mm fixings on top of either side of the scuttle, also remove the trim clips on both sides. Once all clips have been removed you will be able to remove both scuttle pieces.



2. Now you will have access to the strut brace which will need to be removed. Remove x4 13mm bolts from either end then x2 at the front and one 10mm holding the header tank to the brace.



3. The original hose can now be disconnected, one end is connected to the inlet pipe that goes to the forward most turbo. Remove the T25 screw securing the pipework in place and disconnect the plug attached to it. You will now be able to remove this end from the pipework.



4. You can now disconnect the other end of the pipework connecting to the engine by releasing the clips around the hose and pushing it back.



5. After removing the stock pipework, you will need to re-use the stock connections. Carefully use a sharp knife to make a cut down the length of the pipe as shown below and then remove the connectors from the pipe.



6. The new pipework will need to be assembled as shown below. The end that was connected to the inlet pipe will be fitted to the silicone on the left hand side in the picture below and the other connector to the 90 degree silicone hose.
The hose may need some trimming to ensure a perfect fitment. Test fit the hose before inserting the fittings and trim as needed



7. You can now attach your catch can to the bracket by using the provided M5 fittings and washers.



8. Remove x2 13mm bolts above the left-hand side bonnet latch.



9. Now you can install the x2 silicone pipes back onto the car. Secure the one that came out of the inlet pipe back in using the T25 torx screw that you removed previously and also reinstall the plug to the connector. Click the other hose onto the cam cover making sure it is secure.
10. Finish installing this catch can by using the provided fixings to secure the bracket just above the bonnet latch and install the hoses onto the catch can. The hose from the cam cover goes to the left hand inlet on the catch can and the right side is for the hose going back to the inlet pipe. Make sure the clips click and that they are held secure.



11. Reinstall the strut brace and plastic scuttle covers in the reverse of removal.