

BMW N55 M2 Oil Catch Can

Fitting Instructions

Tools needed:

- Socket set
- Torx set (T40 & T25)
- Trim removal tool or flat headed screwdriver
- A knife or sharp blade for cutting stock plastic hose.

Kit Includes:

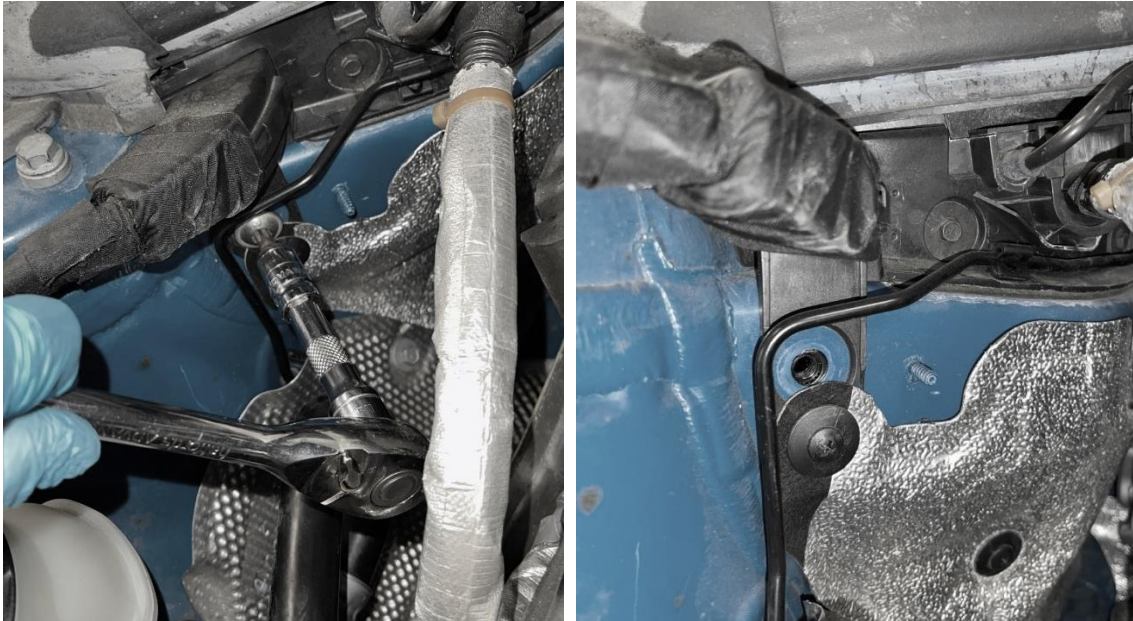
- AIRTEC Motorsport billet catch can and its assembly
- AIRTEC Motorsport 3mm steel catch can bracket
- 4 x M5 cap head bolts
- 4 x M5 washers
- 1 x Fluoro-lined silicone straight hose with a 45-degree fitting
- 1 x Fluoro-lined silicone angled hose with a straight fitting



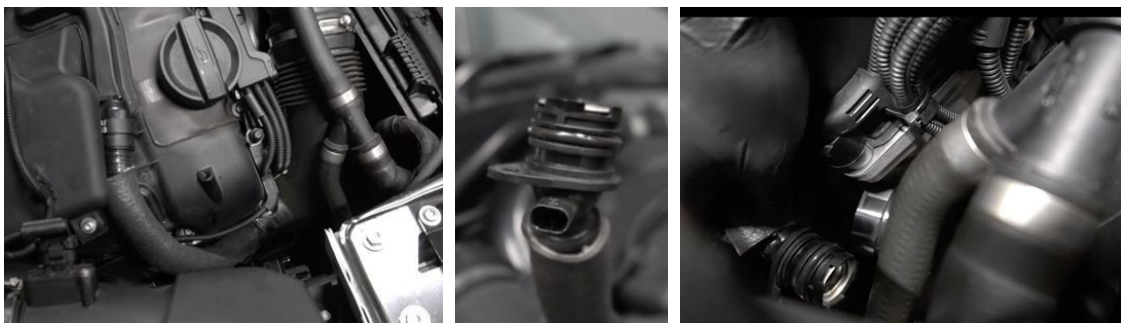
PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT

Instructions

1. Start by, removing the engine cover. The cover should just pull off with a small amount of force. Then remove rear bolt with T40 torx bit. The bolt is located at the back left of the engine bay (the image below will show the location), this is where the catch tank will be mounted. Make sure to keep hold of the bolt removed as this is used to mount the new bracket.



2. Assemble catch tank, using the given components. 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.



3. 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.

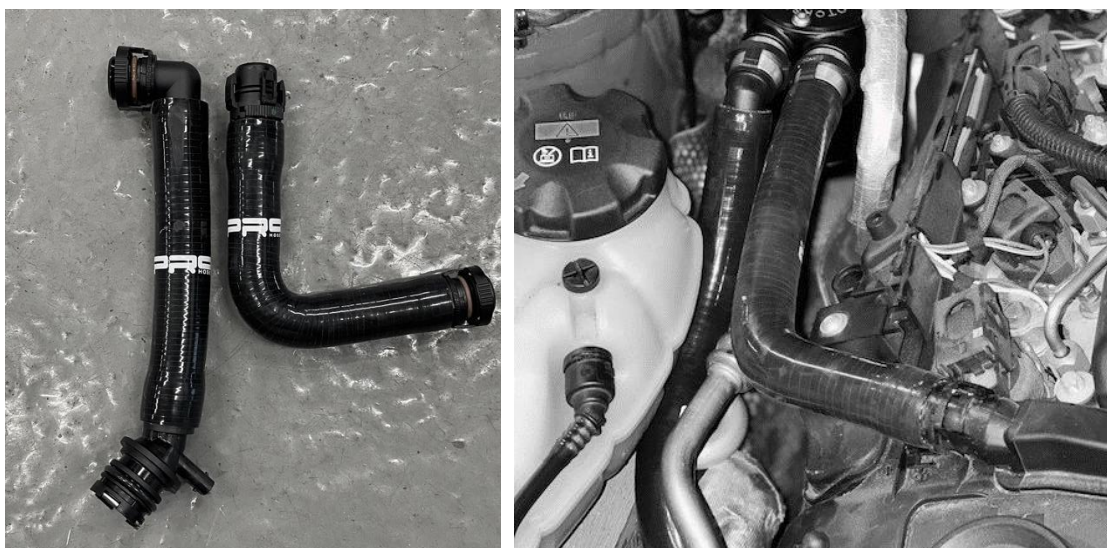


4. After removing the stock pipework, you will need to re-use the stock connectors. Carefully use a sharp knife to make a cut down the length of the pipes as shown in the images below. Use the two white indication lines as a guide and then remove the connectors from the pipe. Make sure to retain the connectors as they are used on the new silicone's supplied.



5. 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. **



6. You can now attach your catch can to the bracket provided by using the provided M5 x 12 cap heads with fittings and washers. Make sure the bracket is the correct way around as shown in the image below.



7. Once assembled, the catch can, can now be fitted in its location at the back left of the engine. Use the T40 torx Bit and original bolt to secure the bracket and catch can in place, making sure to line up the second hole with the factory stud on the car.



8. 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.



9. Once the silicone hoses are running in the correct locations and connectors have clipped into place the catch can installation is now complete. To finish, refit the engine cover. Thank you for choosing Airtec Motorsport.

