

# R56 Mini Cooper S Oil Catch Can Fitting Instructions

## Tools needed:

- Torx set
- Allen Key set
- 10mm Spanner
- Side Cutters

## Kit Includes:

- 1x AIRTEC Motorsport CNC Catch Can
- 1x AIRTEC Motorsport Mounting Bracket
- 1x Pro Hoses Silicone Hoses
- 1x Plastic 45 Degree Push-Fit
- 1x Plastic 90 Degree Push-Fit
- 4x M5x12mm Socket Head bolts
- 4x M5 Pan Washers
- 1x M5x20mm Socket Head bolt
- 2x M5 Mudguard washers
- 1x M5 Nyloc nut
- 2x Large Cable Ties

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



# Instructions

1. Open the bonnet, locate the bonnet sensor and unplug the wiring.



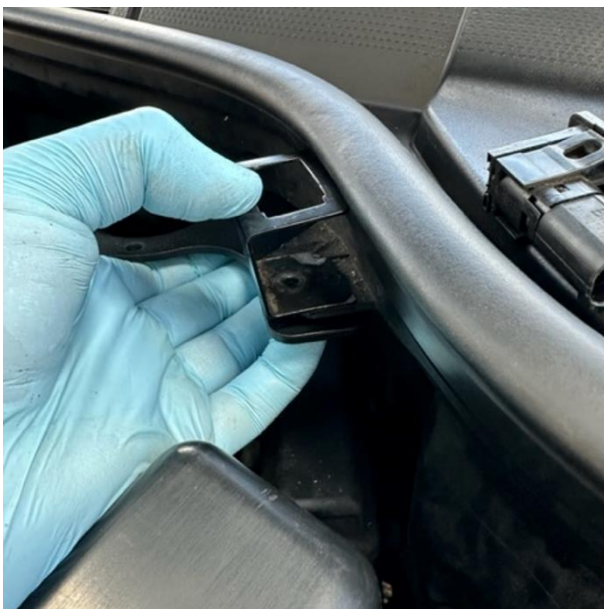
2. Remove the sensor from the bracket by squeezing the back of it and then angling it to release it. The image below shows it with the bracket removed to highlight the part that needs to be pressed.



3. Remove the T25 Torx bolt that holds the sensor bracket in place.



4. Install the AIRTEC Motorsport catch can bracket underneath the original bracket and then reinstall the bonnet sensor bracket on top, as shown. Then secure in place using the supplied M5x20mm Socket Head bolt with a Nyloc nut and Mudguard washers both sides.





5. Now reinstall the sensor and insert the plug.



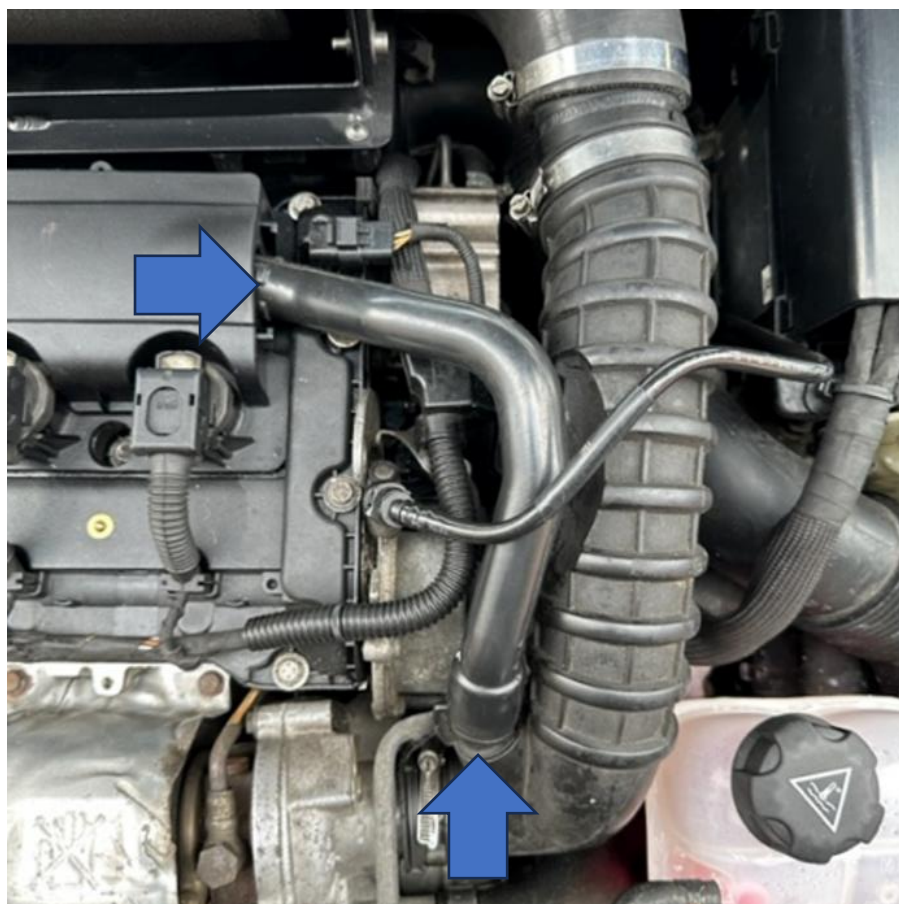
6. Install the catch can using the supplied M5x12mm Socket Head bolts with washers.



7. Prepare the hoses by inserting the supplied plastic fittings as per the image below.

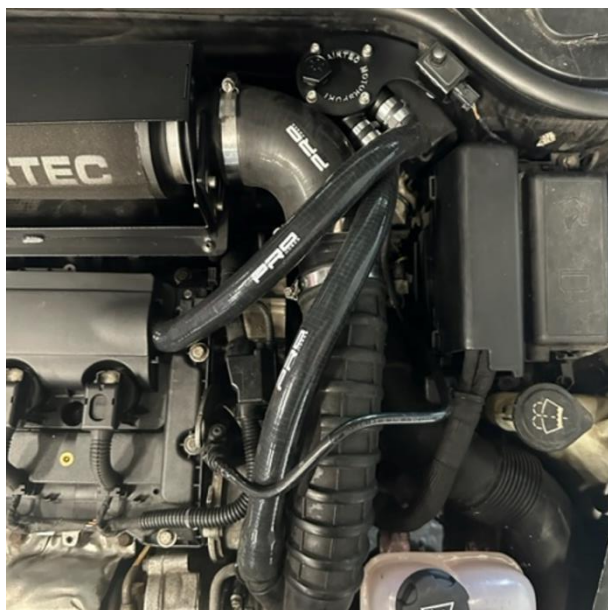


8. Remove the original breather hose by pulling firmly but carefully at each end to release it.





9. Install the new hose as shown and secure the hoses together using the supplied cable ties.



10. Finally, check everything is tight and secure and trim the cable tie tails.

