

BMW M5/6 F10/F12 Oil Cooler

Fitting Instructions

Tools Required:

- Ratchet and Socket Set
- T27 Torx Socket
- 1-litre of Correct Grade Oil

Kit Contents:

- 1x AIRTEC Motorsport Oil Cooler

Fitting Kit:

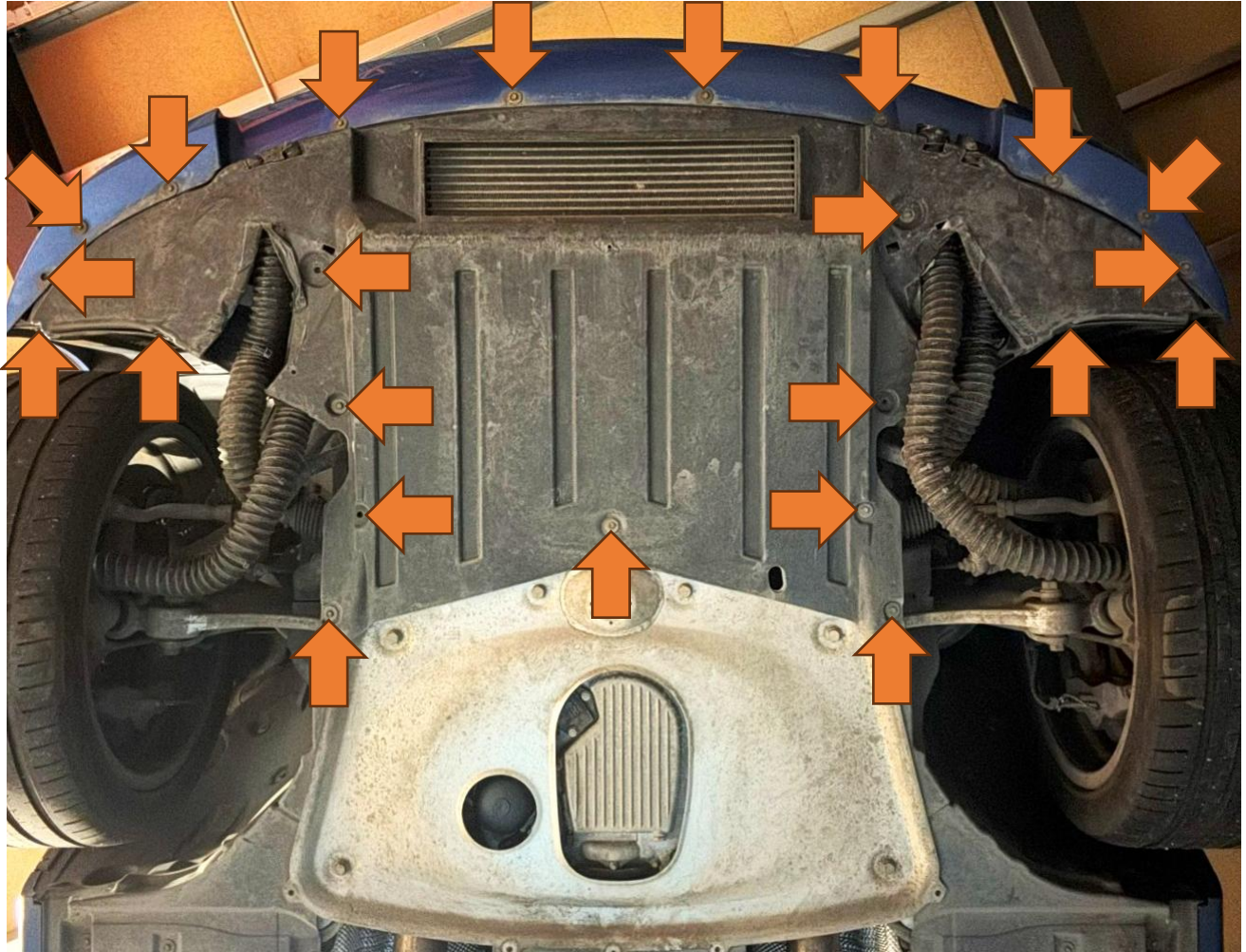
- 2x O-rings
- 2x M8x16mm Flanged Head Bolts
- 4x Silicone Bungs



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

Instructions:

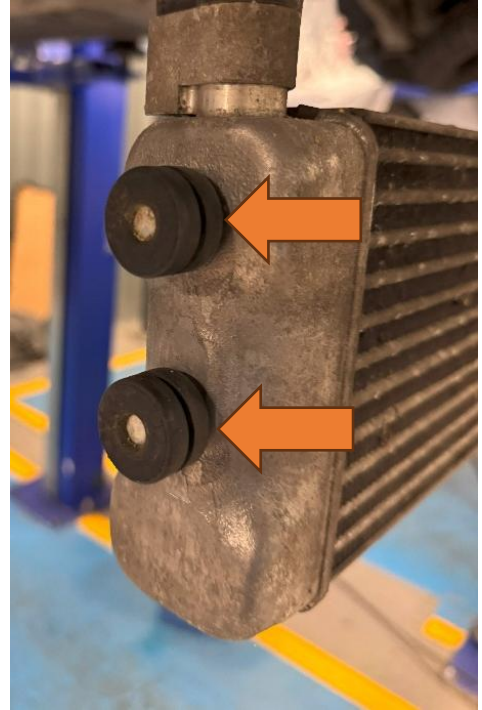
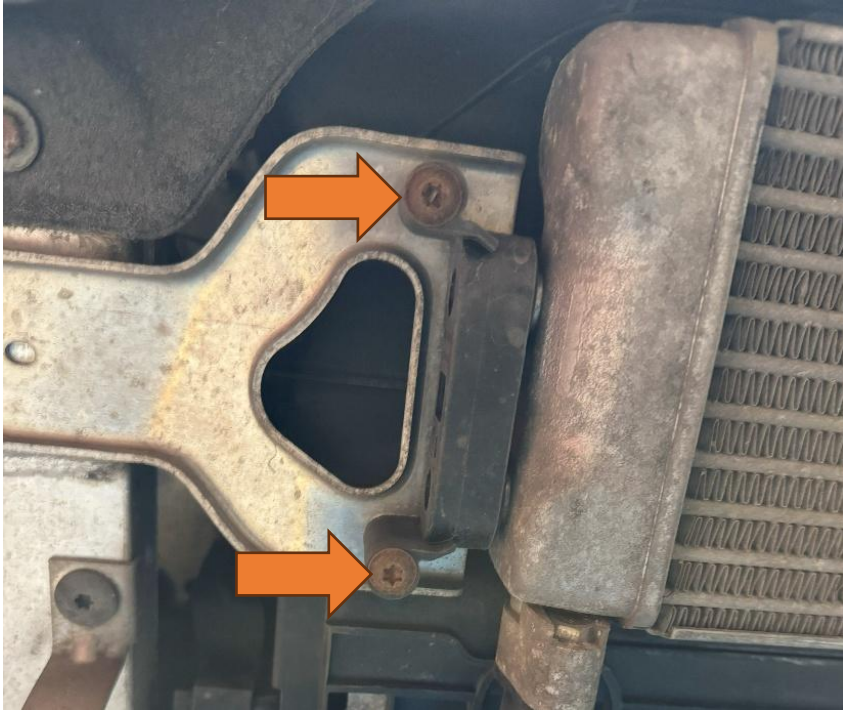
1. Raise the vehicle into the air and remove the undertray by undoing the 23 8mm bolts and lowering it from the vehicle.



2. Now remove the 13mm nut that secures the right-hand oil line to the oil cooler. Have one of the provided silicone bungs ready and then remove the line and immediately cap it with the bung to reduce the amount of oil spill. Then repeat this for the left-hand side fitting.



3. Undo the two T27 Torx bolts on each side of the oil cooler to and carefully lower it down.
Once free of the car, remove both brackets and the rubber fittings from the original oil cooler.

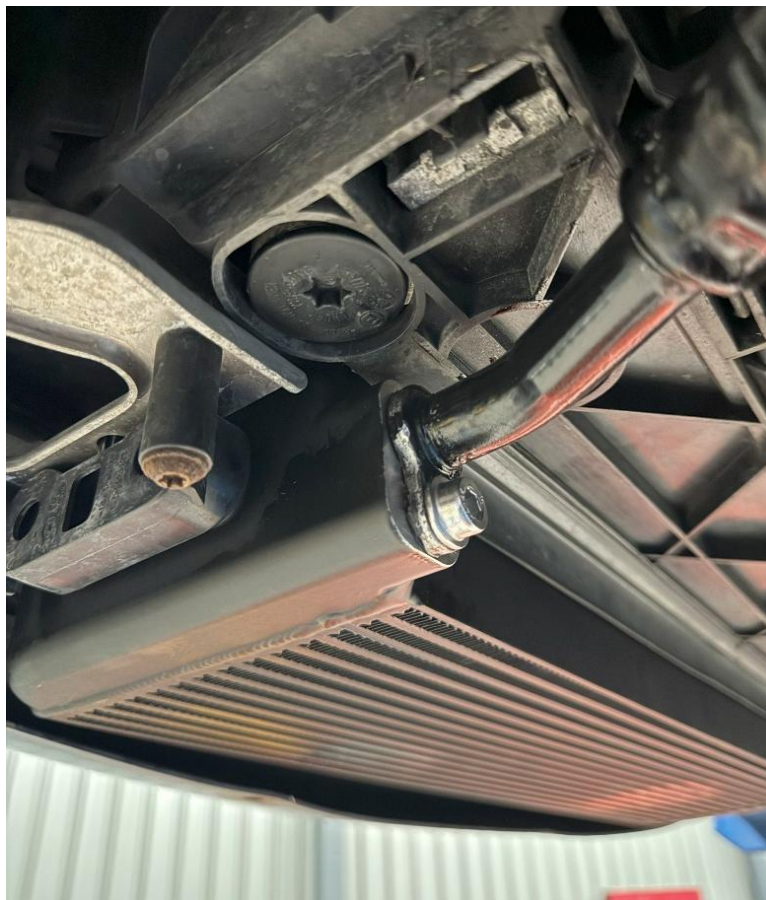


4. Install the brackets and rubber fittings and brackets onto the new oil cooler and then fit in place reusing the original T27 Torx bolts, as shown.



5. Now remove the silicone bung fitted to the oil lines in Step 2 and then remove the original O-rings from the oil line fittings. Replace them with the supplied O-rings and then install into your new AIRTEC Motorsport oil cooler and secure with the supplied bolts.

Please note: Have something on hand to catch surplus oil spillage.



6. Finally, top up with approx. 800ml of oil, check the oil level and then run the car up to temperature. Then check the oil level again and top up as necessary. After being run up, check each of the oil cooler fittings for leaks and once satisfied they are dry, proceed to reinstall the undertray.

