Renault Megane 250/265 Oil Cooler Fitting Instructions

Tools needed:

- Ratchet and Socket Set
- 26mm Socket
- 10mm Spanner
- T20 Torx Socket
- Trim Removal Tool
- Oil Filter Removal Tool
- New Oil Filter (advised)
- Hose Fitting Spanner or Adjustable Spanner
- 500ml of Correct Grade Oil

Kit Includes:

- 1x AIRTEC Motorsport Oil Cooler
- 2x Oil Lines with Fittings
- 2x Oil Line Separators
- 2x M6x20mm Socket Head Bolts
- 4x Mudguard Washers
- 2x M6 Nyloc Nuts
- 1x Sandwich Plate

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





Instructions:

1. Remove the six T20 Torx bolts securing the plastic slam panel.



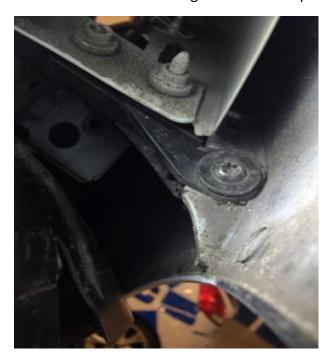
2. Remove the two T20 Torx bolts from inside the inner wheel arch liner and then remove the five plastic clips to enable more room to remove bumper.







3. Remove the two T20 Torx bolts securing the bumper to the wing (one each side), then remove the seven 10mm bolts securing bottom of bumper.





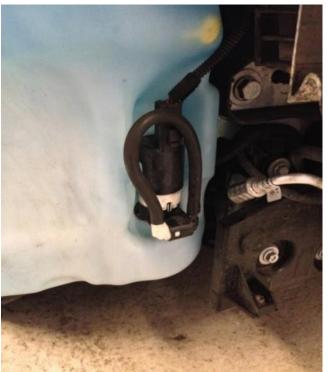
4. Unclip the bumper each side by firmly but carefully pulling it away from the wings.





5. Carefully remove the bumper and unclip the wiring loom multi-plug and disconnect the washer fluid line and secure to stop it leaking out, as shown.





6. Locate the oil cooler above the intercooler and connect the 90-degree oil lines to the oil cooler, fitting the longer one to the top connection and shorter one to the lower connection.





7. Now mount the oil cooler to the existing tabs on the crash bar where the horn loom is clipped. If you're running the Stage 1 AIRTEC Motorsport, intercooler you can bolt through the same tabs.

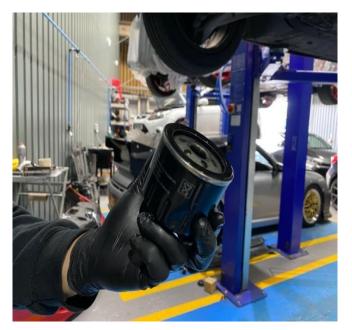


8. Tighten the connections to the oil cooler and then route the lines behind the crash bar and under the radiator pack towards the oil filter.





9. Remove the oil filter and undo the 26mm securing nut from inside the existing oil modine. You can then fit the supplied adapter thread and fully tighten before fitting the new oil sandwich plate. Set the position of the outlets as shown and tighten using the same 26mm nut.





10. You can now connect the oil lines to the sandwich plate. Make sure they are fully tightened before refitting the oil filter.





29. Finally, top up the oil (approx. 500ml) and start the car. Look immediately for leaks from any of the connections. If there are, turn the engine off and retighten the fittings and repeat. Then let the car get to full operating temperature and let it cool before rechecking the oil level. You can then refit the bumper in reverse of removal.





