

Vauxhall Astra VXR Mk5 Turbo Cooler

Fitting Instructions



Fitting kit:

- 1x AIRTEC Motorsport Turbo Cooler
- 1x Mounting Bracket
- 2x M6x16mm Socket Head Bolts
- 2x M6 Nyloc Nuts
- 4x M6 Pan Washers
- 2x M6x10mm Socket Head Bolts
- 2x M6 Mudguard Washers
- 2x Pro Hoses Silicone Hoses
- 2x P-Clips
- 4x Jubilee clips

Tools Required:

- Ratchet and Socket Set
- 5mm Allen Key
- Jubilee Flexi-driver or Flat-Blade Screwdriver

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

Instructions:

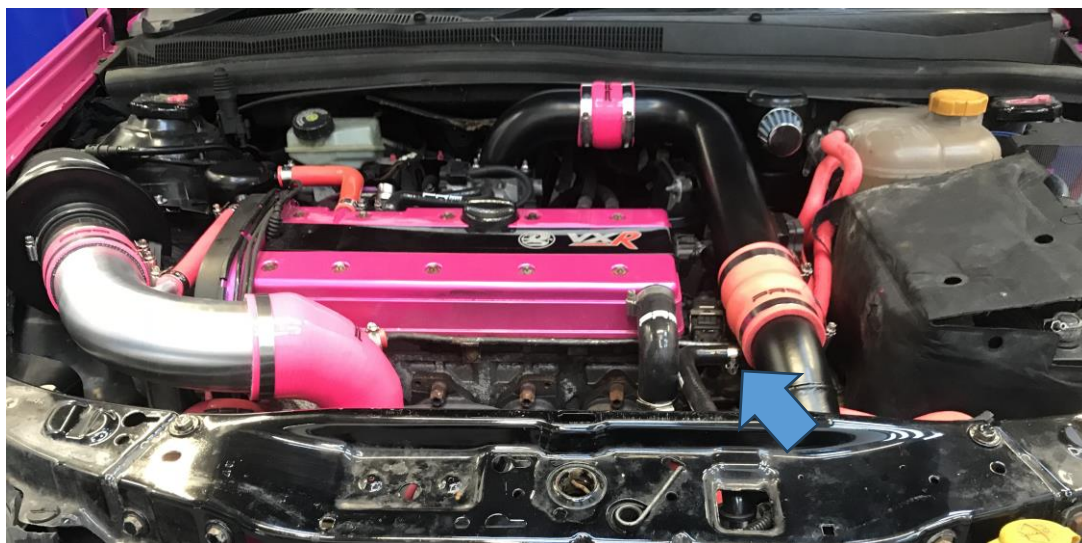
1. Firstly, remove the front grille by undoing the three T25 Torx bolts on the slam panel and then carefully pull it upwards to release it from the clips.



2. Bolt the mounting bracket to the cooler using the bolts and washers as shown (blue arrows). Then offer it up to the edge of the slam panel by the bonnet catch and mark the two holes (orange arrows). Drill using a 6mm bit and then secure the bracket in place using the supplied bolts, nuts and washers both sides.



3. Remove the coolant hose going from the metal take on the car to the turbo, located under the top boost hose (blue arrow). Fit the longer supplied silicone hose to the metal take off on the car one side and attach the other side to the bottom of the turbo cooler, using the supplied jubilee clips.

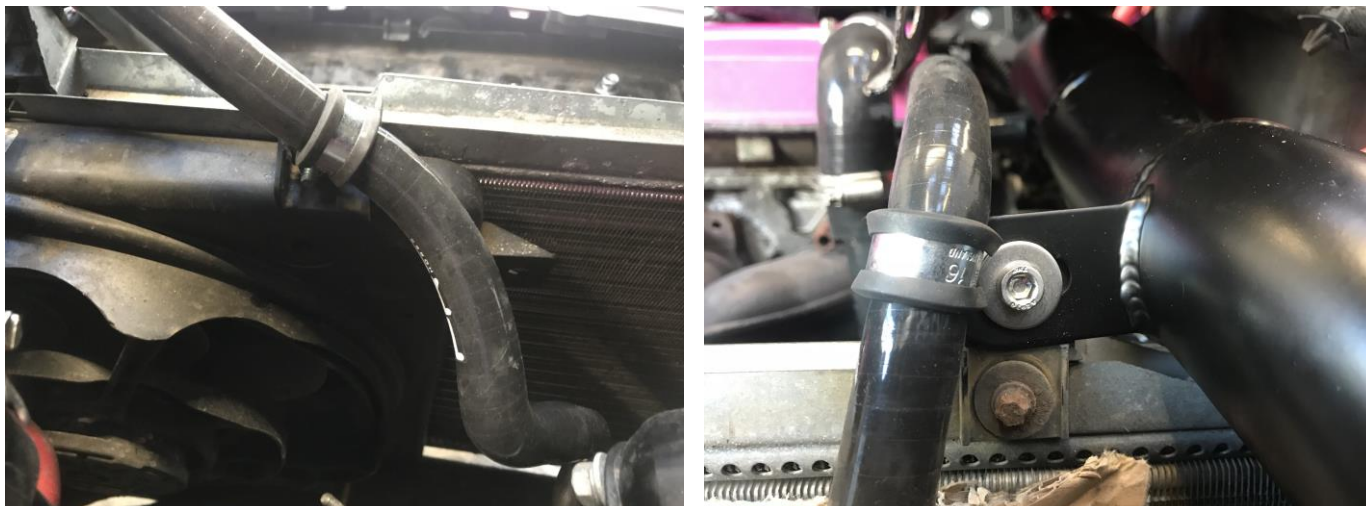


4. Fit the shorter silicone hose to the top outlet of the turbo cooler and connect it to the turbo side removed in Step 3, using the supplied jubilee clips.

Please note: the 8mm internal diameter end fits to the turbo.



5. Secure the coolant lines with the supplied P-clips to aid clearance over the radiator, as shown.



6. Finally, run the car up to operating temperature and check for any leaks. Once happy, top up the coolant as necessary and refit the top grille in reverse of removal.

