

Adam E 1.4T Airtec Intercooler fitting instructions



Please note, fitting instructions are a guide, some of the photos are from the Corsa 1.4/VXR.

Tools Required:

Access to a vehicle lift or floor jack and axle stands.

Drill.

3mm drill bit.

7mm hose clamp driver.

T30 Torx socket.

Ratchet and extensions.

Cross head screw driver.

Dremel or similar tool for trimming lower grill if needed.

Safety eyewear, footwear, gloves and protective clothing are also recommended.

1. Jack up the car and support using axle stands or use vehicle lift if available
2. Unbolt inner wheel arch, 2 x T20 torque screws 'each side'



3. Unbolt 2 x T20 screws in recessed holes under front of bumper
4. Unbolt 3 x T20 screws under front edge of bumper

5. Unplug fog lamps



6. Remove x 4 8mm bolts on top of bumper to slam panel

7. Pull each edge of bumper away from wing



8. Remove air temp sensor plug and remove bumper



9. Unclip and remove intercooler hoses, use flat blade screw driver and lever out if required, photo inside of hose clamp to show how it works



11. Undo the x 2 13mm bolts + drill out rivet holding on the bumper support



12. Remove 8mm Bolton right of the intercooler + squeeze clip on left side to release , lift intercooler out of pegs



13. Secure the new AIRTEC intercooler pegs into the grommets and mark top fixings against crash bar, remove intercooler and drill marked holes with 7mm drill, re-fit intercooler with bolts provided.

Drill centre bracket on crash bar.



14. Now fit silicon hoses and alloy hard pipes as shown below



15. Cut out each section of the bumper as shown in photo, then re-fit.

