

AIRTEC Volvo D30 intercooler fitting instructions

Please note instructions are from a c30 petrol, use as a guide only



Tools needed:

- Jubilee Driver
- T20 & T27 Torx sockets
- Extension bars and ratchet
- 6MM allen key
- 10mm socket
- 4mm allen key

Fitting kit:

- 4X M8x16 socket head bolts
- 4x M8 mudguard washers
- 1x M5x16 socket head
- 2x bracket spacers
- 2x intercooler securing brackets
- 1x intercooler

1. Remove 5x plastic push fit fittings & 2x T20 torx securing top of bumper



2. Remove headlight washer covers



3. Remove 4x T20 torx securing inner arch to bumper



4. Remove 2x T20 torx securing lower bumper



5. Unclip front section of arch extension



6. Unclip side of bumper from wing



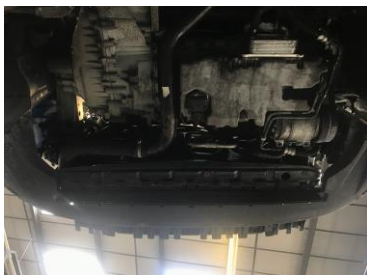
7. Unclip fog lights



8. Carefully remove bumper



9. Remove front lower under tray by unclipping from the radiator cradle



10. Remove intercooler air feed surround by unclipping bottom and removing 2x T25 torx securing top



11. Remove intercooler by removing standard boost pipe and undo 2x T25 torx securing top of intercooler, unclip maf sensor and lift intercooler up and out



Time to fit your new AIRTEC intercooler.

12. Remove maf sensor from standard intercooler and fit into AIRTEC intercooler using supplied M5 bolt, loosely fit intercooler brackets

Please note: Longer bracket fits on driver's side (Right hand drive cars).

13. Fit supplied spacer in-between intercooler bracket and chassis leg as pictured



DRIVERS SIDE



PASSENGER SIDE



14. Refit boost pipes, check clearances once happy tighten all bolts



15. Refit bumper following instructions in reverse

