Audi RS3 8V Airtec intercooler fitting instructions.



Tools required:

T20 torx socket

T30 Torx socket

10mm socket

16mm socket

17mm socket to remove wheels

Selection of extension bars

Ratchet

Jubilee screw driver

1. Undo 3x T30 torx holding upper grill to slam panel



2. Undo headlights (NO NEED TO REMOVE) 3x T30 torx



3. Remove both front wheels to gain access to inner arches



4. Remove lower inner arches 10 x T20 torx





5. Undo 4x T20 torx holding fibre inner arch to gain access to bumper bolts



6. Remove engine under tray and undo bottom of bumper 7x T20 torx



7. Undo bumper to wing bolts 2x T20 torx facing up then undo 2x T30 torx facing upwards, then 1x T30 facing towards front and unclip side of bumper







8. Unclip headlight washer pipe then remove bumper making sure to unclip parking sensor loom plug.





9. Remove standard cooler 2x 10mm bolts and lift out from locating pins





10. Remove standard crash bar 8x 6mm bolts, 2x T30 torx each side and 1x T30 bolt for central stabiliser bar





11. Now it's time to fit your new Airtec intercooler.

12. Fit new supplied modified crash bar loosely in place



13. Fit new intercooler making sure to clip ambient air temp sensor into bracket on side of intercooler





- 14. Once happy with clearance tighten intercooler and crash bar.
- 15. Remove foam from back of bumper before fitting.



16. Refit bumper following instructions in reverse.

