

# Airtec Intercooler fitting instructions for Audi TTRS



## Tools required:

- Access to vehicle lift or floor jack and axle stands.
- T25 torx socket
- T30 Torx socket
- Ratchet, extensions & sockets
- Cross head screw driver
- Dremel or similar tool for trimming
- Drill with 7mm drill bit (To drill alloy crash bar)
- Safety eyewear, footwear, gloves and protective clothing are recommended

## TTRS fitting kit:

- M6 nylock X2
- M6 x 20 Socket head X2
- M6 mudguard washer X2
- M5 X 16 socket head
- M5 nylock
- 2x bottom intercooler bracket

### Bumper removal:

- Unclip headlight trim panels



- Undo 4x T30 torx screws along top of bumper
- Undo 6x T25 torx screws holding inner arch liner to bumper
- Undo 5x T25 torx screws holding bottom of bumper to sub frame
- Undo 10mm nut holding the bumper to the wing
- Unclip side of the bumper and pull the bumper forwards

Remove the brake cooling ducts (Trimming of N/S brake cooling duct may be required)



Remove the ambient air temp sensor bracket and bolt to modified crash bar with m5 x 16 socket head bolt and nylock supplied

Trim the hole for the boost pipes.



Undo 8x 6mm bolts and remove crash bar, fit modified crash bar



Once intercooler in place mark and drill holes, once happy bolt intercooler to modified crash bar



Re-install bumper following instructions in reverse

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THE COOLING REVOLUTION...**