## Audi 225 TT Intercooler fitting instructions.



## **Tools Required:**

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

Drill.

3mm drill bit.

T20, T27, T30 Torx socket.

Ratchet and extensions.

Cross head screw driver.

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

Kit list:

1x Intercooler 1x 'L' bracket 1x M8 bolt 2x Alloy spacers 2x Screws 1x 45 degree silicone hose 2x 100mm x 60 straight silicone 3x Alloy boost pipes **1.** Remove 5x push clips on plastic trim on bumper



2. Remove under tray 14 torx, 2 screws, 2 screw in each arch



3. Remove mud flaps and arch liner enough to pull back and gain access to bumper bolts 2x 10mm



- 4. Remove bumper and put in a safe place to prevent damage
- 5. Loosen headlights to gain access to side mounts / undo 2x 10mm nuts



6. Remove both side mounts & lower boost pipe 3x13mm bolts on each side of boost pipe.



7. Remove driver's side, side-mounts and leave standard top boost pipe. Remove passenger side side-mount silicone joiner on top of cooler.



8. Remove standard side mount brackets 2x 10mm bolts



9. Unbolt & unclip air temp sensor from 1<sup>st</sup> cradle.



10. Remove 2x torx securing aircon.



**11.**Put alloy spacer in bolt hole, slide new Airtec intercooler in from bottom and bolt up



12.Horns need to be moved for new pipework. Brackets can be loose and adjusted then re-bolted to where standard side mount bolts into chassis rails.



13. Install new Airtec intercooler into place, as per picture below



14. Re-fit bumper following the instructions in reverse.

## THANK YOU FOR JOINING THE COOLING REPOLUTION ...