

AIRTEC intercooler fitting instructions for Nissan GTR35



Tools Required:

8mm, 10 mm ,12mm,13mm socket
5mm and 6mm allen keys
Selection of extension bars
Ratchet
Trim clip removal tool
Flat blade and Cross head screwdriver
Air saw or dremel

1. Remove 8X push fit fittings securing radiator shroud



2. Remove 6x push fit fittings securing top of bumper



3. Remove front engine under tray / splitter 18 x 10mm bolts & 6 push fit fittings securing to inner arches.

Under tray should drop from bumper and slide out from middle section of under tray.



4. Remove front section of inner arches 1x phillips screws securing to arch and 6x push fit fittings securing to chassis



5. Unclip wing repeaters to allow access to 10mm bolts securing bumper to wings



6. Remove 3x 10mm bolts securing bumper to wing



7. Unclip sides of bumper and remove making sure to unclip crash sensor loom and unclip headlight washer pipe



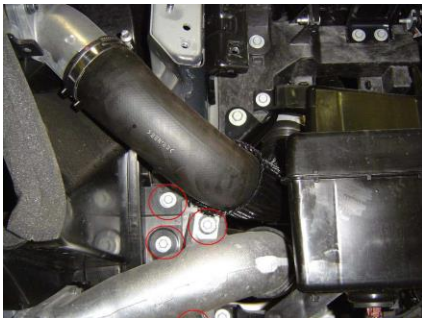
8. Remove crash bar 8x 12mm bolts and 6x 10mm bolts for splitter support bars



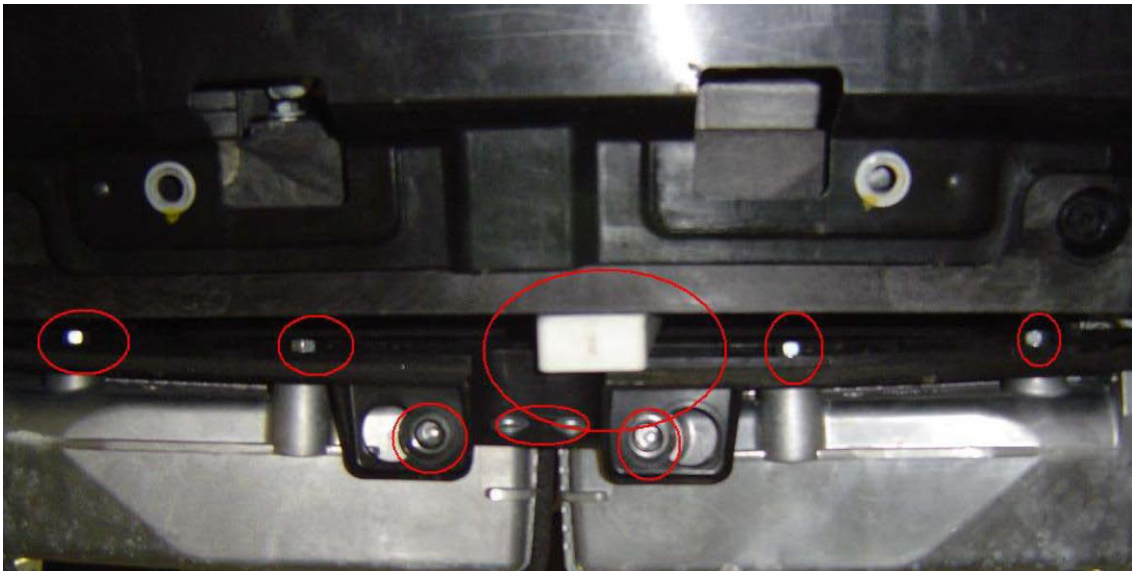
9. Cut 4x plastic rivets securing intercooling shroud and remove shroud



10. Remove all standard boost hoses and induction pipes.
Remove 3x 10mm bolts holding intercooler support frame, pull intercooler support away from the car to gain access to hidden intercooler bolts



11. Remove standard intercoolers by undoing 2x 12 mm bolts securing top of intercooler, remove 2x 12mm forward facing lower bolts securing bottom of intercooler to securing frame then 1x 12mm bolt securing bottom of intercooler. Repeat for other side intercooler.



12. Now its time to install the new intercooler as per removal of stock intercooler, install silicone joiners to intercooler and then install alloy bends to silicone joiners and stock boost pipes.



13. Re-install bumper following fitting instructions in reverse

