

AIRTEC MOTORSPORT Fitting Instructions

Vehicle:	Audi S1
Product:	Stage 1 Intercooler
Part number:	ATINTVAG15



Kit Contents:

1x AIRTEC Motorsport Intercooler	2x M6x12mm Socket Head Bolts
2x Mounting Brackets	2x M6 Pan Washers

Tools Required:

Socket Set	Torx Sockets
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PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT

Instructions:

1. Start by undoing the three T27 Torx bolts at the top of grille.



2. Now remove the nine T20 Torx bolts securing the under tray in place.



3. Remove the three T20 Torx bolts inside each of the inner wheel arch liners. Then pull back the arch liner to release the push clip fitting securing the bumper.



4. Then remove the two T20 Torx bolts from each side where the inner wheel arch liner connects to the bumper.



5. Remove the T30 Torx bolt further inside each arch and then remove the bumper.



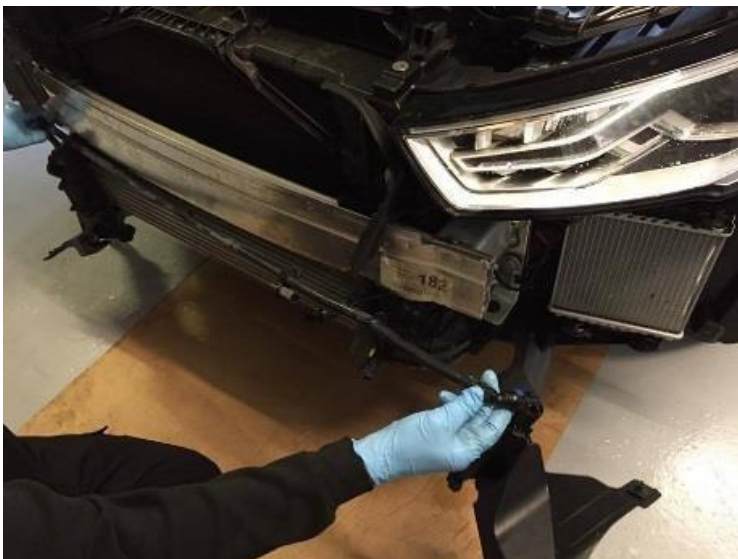
6. With the bumper off, unclip the small radiator air guide.



7. Remove the three T30 Torx bolts from the top of the right-hand headlight.



8. Then remove the T30 Torx bolt below headlight to drop washer cradle down.



9. Unclip washer jet and air temperature sensor and move it to the side.



10. Remove the seven T30 Torx bolts securing the rad pack to the slam panel and then remove the horns.



11. Remove the four T27 Torx bolts from the slam panel/top of wings.



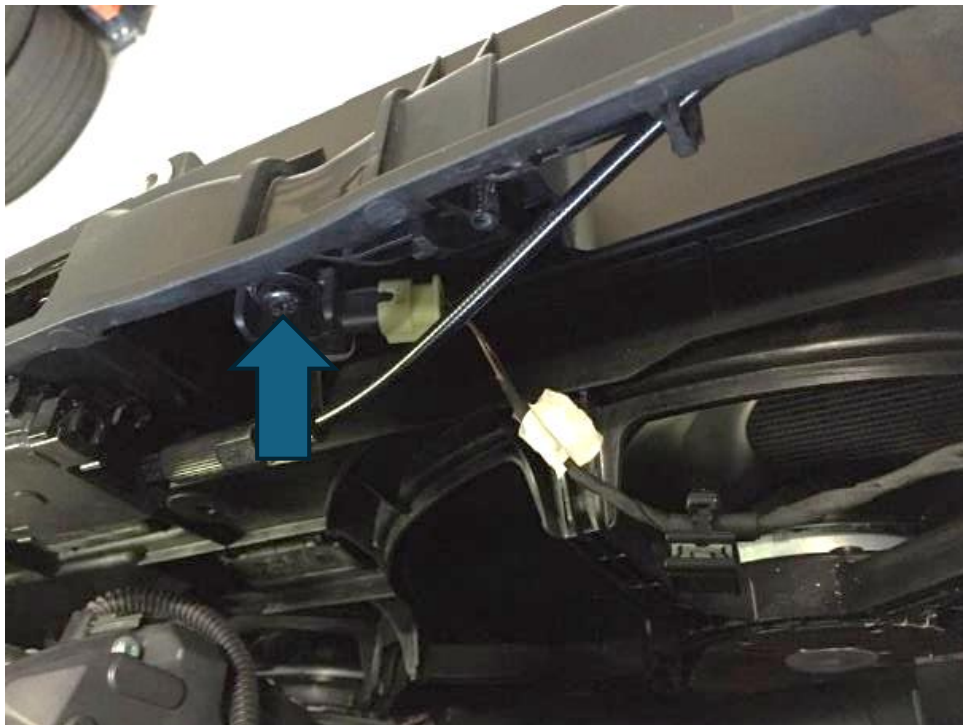
12. Unclip the two bonnet catch sensors from the front panel.



13. Undo the three clips securing the bonnet release cable in place.



14. Remove the T30 Torx bolt securing the sensor to the front panel.



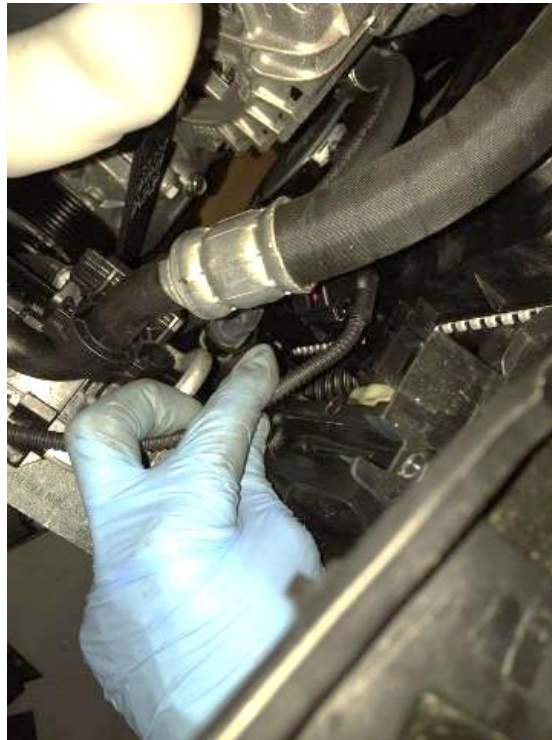
15. Remove the three bolts securing the bonnet catches and slide out.



16. Undo the two Torx bolts securing the crash bar to the radiator and unclip the sensor from the plastic surround.



17. Now unplug the water temperature sensor.



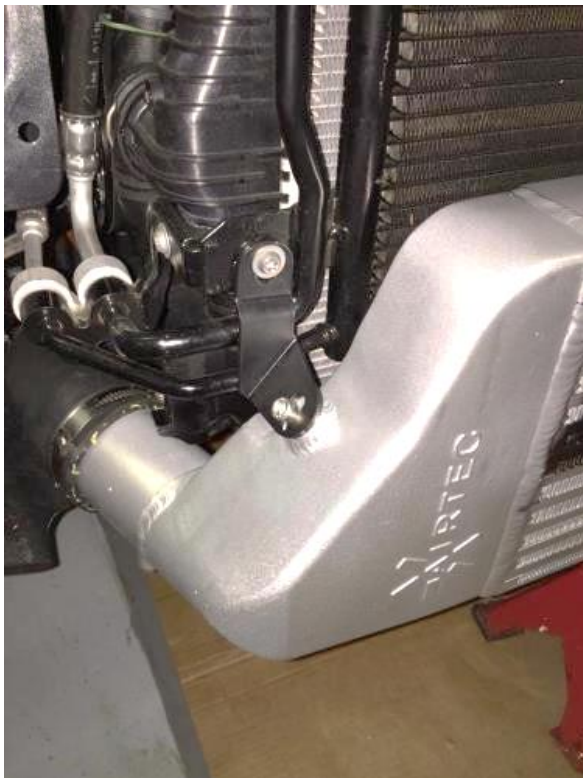
18. Remove the crash bar, front panel and then support intercooler and radiator with axle stands.



19. Disconnect the original boost pipes.



20. Now install new intercooler using the mounting brackets, bolts and washer supplied. Axle stands are advised to support the weight until brackets are in position.



21. Finally, re-install the bumper in reverse of removal.

