## Peugeot 208 GTi Stage 2 **Intercooler Fitting Instructions**

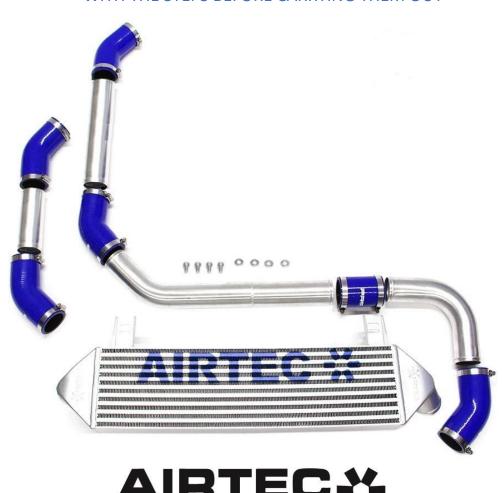
## Tools:

- Ratchet and Socket Set
- Flat-Bladed and Phillips Screwdriver
- T20 Torx Socket
- Hack Saw
- Electric Drill
- 3mm Drill Bit

## Kit Includes:

- 1x AIRTEC Motorsport Intercooler
- 5x 45-degree Silicone Hoses
- 1x Straight Silicone Hose
- 4x Alloy Pipes (1x 90-degree, 1x 45-degree, 2x straight)
- 4x Self-Tapping Bolts
- 4x Washers
- 12x 80mm Jubilee Clips

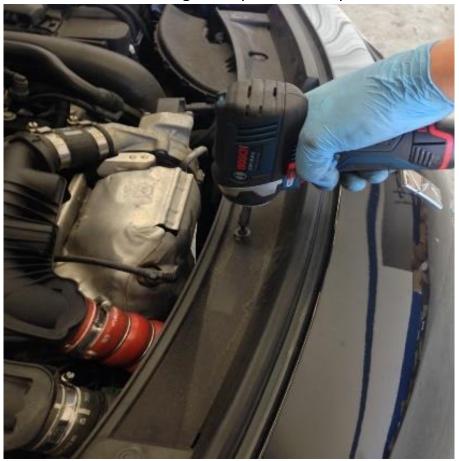
PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT





## **Instructions:**

1. Undo the four T20 Torx bolts securing the top of the bumper.

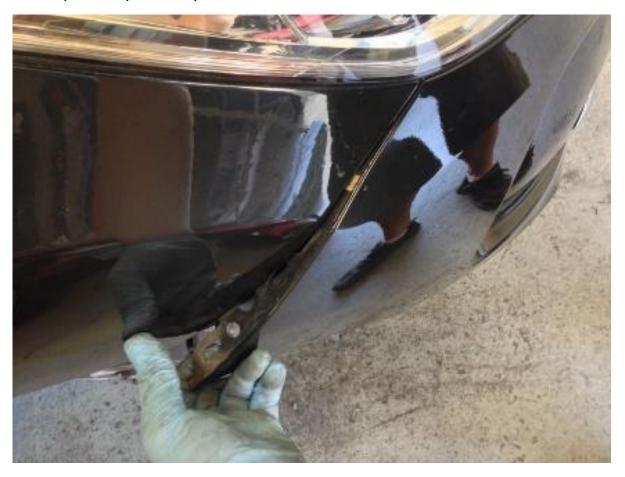


2. Remove the T20 Torx bolts and clips securing the inner arch liner to the bumper.





3. Undo two 10mm bolts holding bumper to the front arch and firmly but carefully pull the bumper away to unclip it.

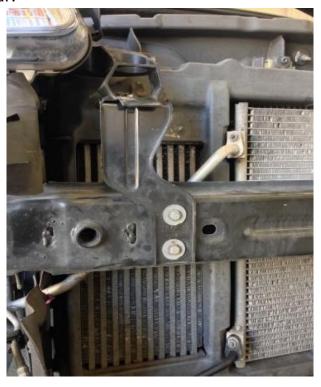


4. Now remove the bumper making sure to unclip the fog lights as you do.





5. Remove standard intercooler by unbolting the crash bar and unhooking the radiator surround to allow clearance. Once the standard intercooler is out, replace radiator surround and crash bar.



6. Start loosely fitting all pipework as shown below but do not install intercooler yet.





7. Position the new intercooler in place under the crash bar and when you're sure it's both central and level, mark the holes for drilling through the mounting tabs. Then drill the holes into the crash bar with a 3mm drill bit. Make sure to offset the holes so when the bolts are fitted (as shown in Step 8) it allows the washers to clear each other.



8. Now fit the intercooler in place with the bolts and washers provided, as shown.





9. Once happy with the clearance on all pipework, fully tighten all jubilee clips before refitting bumper the trim and inner arch liner.



10. Finally, refit the bumper in reverse of removal.



