## <u>Alfa Romeo Mito – Front mount intercooler</u> <u>fitting instructions.</u>



## **Tools required:**

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

Drill.

Hose clamp driver.

T30 Torx socket.

Ratchet and extensions.

Cross head screw driver.

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

1. Undo 4x T30 along top of bumper.



2. Undo 3x T30 at the side of bumper (1x each side).



3. Undo 3x Phillip screws on sided of bumper (1x located underside of bumper).



4. Undo 4x T30 bolts along bottom of bumper.



- 5. Un-clip side of bumper and carefully remove bumper (Remove indicator and fog light plugs).
- 6. Remove intercooler hoses LH + RH (Clips may need to be cut off).





7. Remove 2x 8mm bolts & remove side shields clipped on at top.





If you cannot remove, cut lower sections to allow intercooler fitting.



8. Remove 8mm bolt on right hand side of intercooler, then unclip left hand side and remove the intercooler.



9. Loosen crash bar bolts 4x15mm.



**10. Undo 10mm bolt securing right/left side boost pipes.** 



**11.** Install new intercooler with brackets provided.





12. To fit the right hand side boost hose its best to remove securing clip to turn the pipe into the best position. New clip is provided.



13. If you wish you can remove/ cut off securing brackets on boost pipes as these are no longer needed.









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