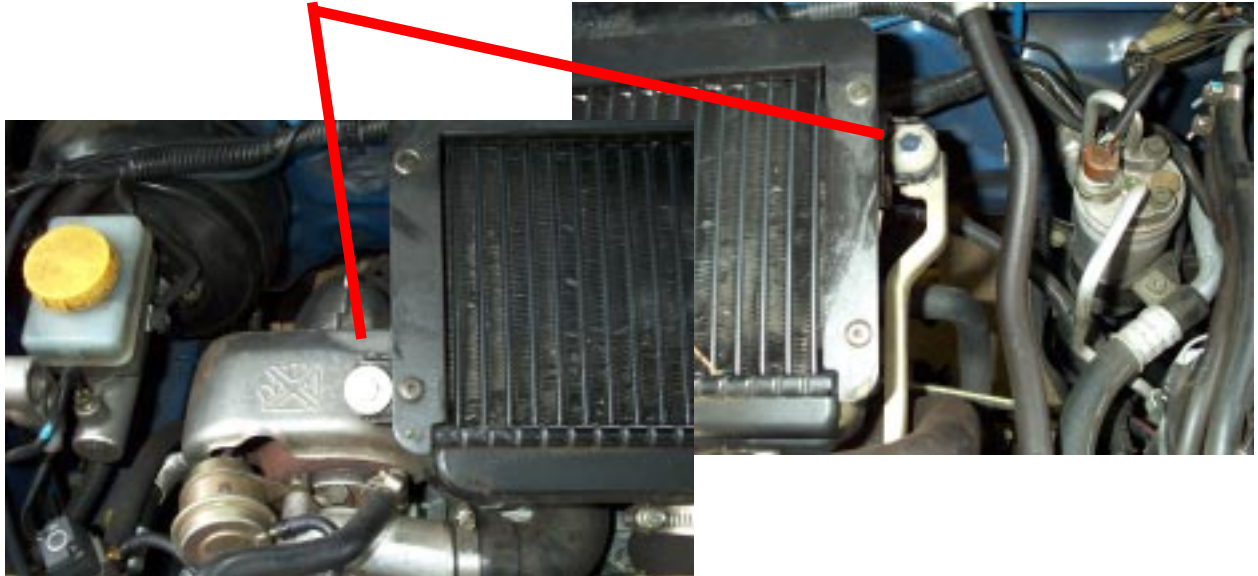


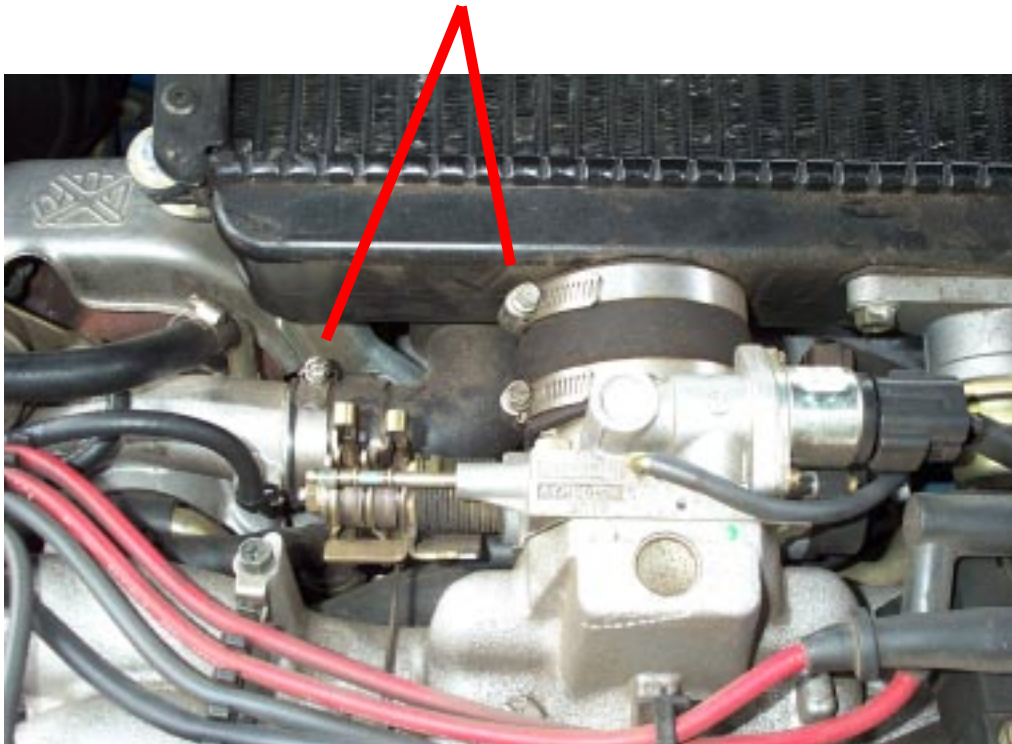
Michael South Engineering Pty Limited

Intercooler Tilt Kit

1. Remove mounting bolts to the intercooler (IC) Figures 1 and 2



2. Loosen throttle body clamp and turbo outlet/Y pipe hose clamp

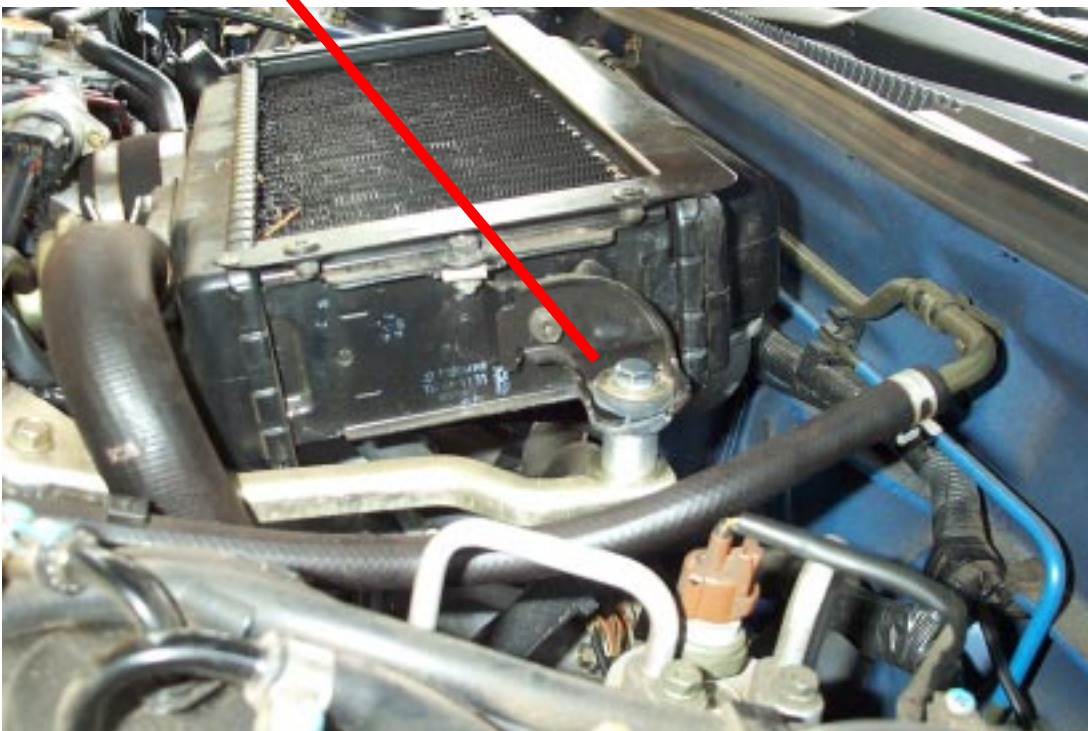


3. Lift the rear of the IC up (Note: rubber can stick to the brackets) Slide the alloy spacers in.

Short one for turbo side



Long one for other side

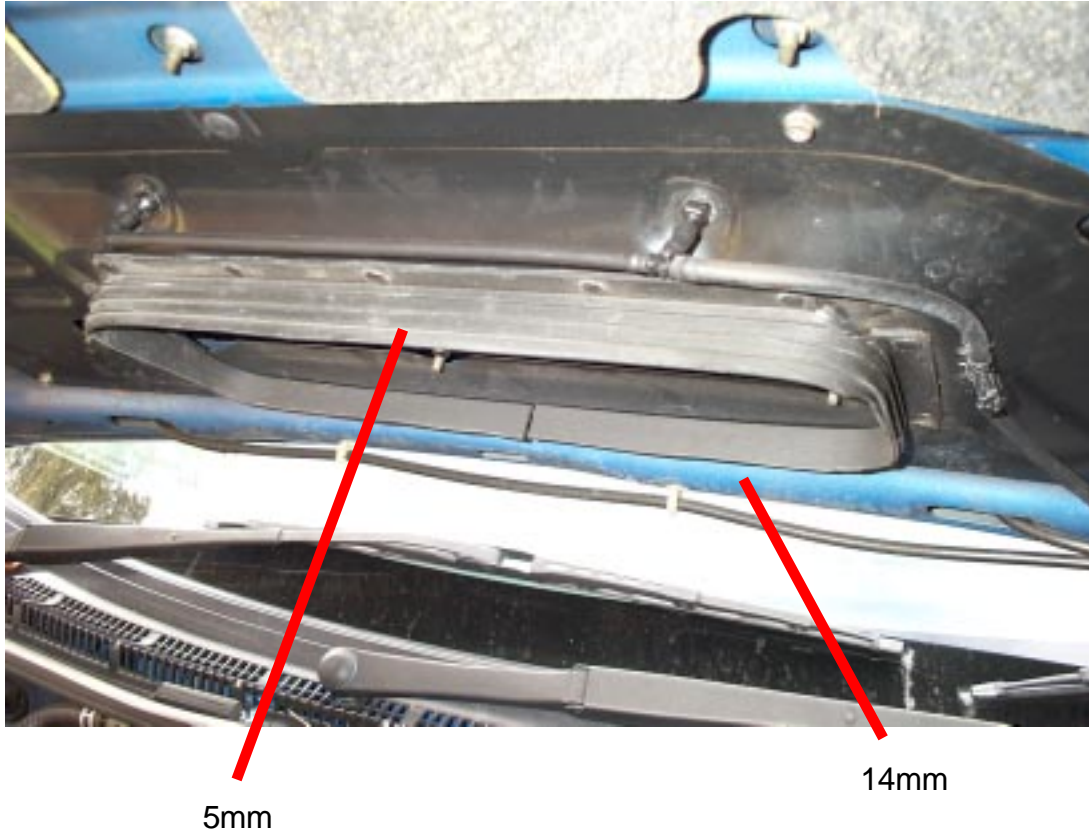


4. Fit new bolts and tighten

5. Tighten the throttle body clamp (big hose) which you loosened before

6. Using a large screwdriver lever the Y pipe (smaller one) which you loosened before, all the way onto the turbo neck then tighten the hose clamp

7. The rubber seal needs to be trimmed, this can be done on the car by using large scissors, you can cut the rubber quite straight, the rubber needs 14mm trimmed from the rear and 5mm trimmed from the front, the sides are then blended in i.e try to cut at a slight angle to to make it go from 14mm down to 5mm. There are ribbed lines on the rubber that can help to keep you in a straight line.



8. Close the bonnet, and using a torch shine it down the bonnet scoop, just confirm that it is a nice fit, otherwise trim more to suit.

Enjoy the difference.

Michael South