

AIRTEC Mk4 Golf Gti Intercooler fitting instructions



Please check that you have map sensor located on intercooler before starting, if you don't please contact us and we will provide a blank which is currently being produced



Removal

1. Un-clip front upper grill and then remove front bumper 8 x Torx 20 screws & 3 x Torx 30 screws
2. Remove standard intercooler x 3 10mm bolts
3. Remove top boost pipe, hard pipe 'discard these parts'
4. Remove front panel brace assembly from bonnet catch x 3 T25 screws



5. Remove front crash bar 4 x 13mm bolts + 4 x Torx 27 screws

Measure, cut and drill

1. Measure and cut front crash bar left and right hand side as per photo. Then trim the radiator surround as shown, this will remove lower section and you will also need to trim the left over parts that stick out.

2.



3. Mark + drill crash bar for intercooler fixings ' 100mm from centre line and 10mm from back of crash bar'

Installation

1. Bolt cooler to crash bar then re-fit crash bar
2. Fit new bonnet catch brace, cowling needs trimming as pictured, Remove lower horn and fit to top horn with supplied bracket



3. Fit pipe work as pictured, throttle neck needs un-bolting and repositioning so it points to the right hand side, this is the new route of the hot side pipe work



4. Trim the rear centre grill section of bumper to clear the intercooler, your grills can still be installed but also may need some trimming (we recommend you fit Anniversary bumper lip)



Thank you for joining the cooling revolution

