## Ford Fiesta Mk8 ST Stage 2 Intercooler Fitting Instructions

## Tools needed:

- Ratchet Set
- 8mm socket
- 10mm socket
- Flat-Bladed screwdriver

## Kit Includes:

- AIRTEC Motorsport Intercooler
- 2x plastic clips

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



## **Instructions:**

1. First, start to remove the front bumper by undoing the six 10mm bolts along the top of the slam panel.



2. Now remove the three 10mm bolts from the inner arch liner and another at the top of the inside arch securing the front bumper to the wing. Then firmly but carefully pull the bumper away from the brackets behind the wing.







3. Release the six plastic trim clips from underneath the front bumper then unplug the wiring harness and carefully remove the front bumper.



4. Remove the original intercooler by loosening the 8mm bolts securing either side. Then disconnect the boost pipes by levering a flat-bladed screwdriver under the spring clip until you here a 'click'. You can then remove the intercooler from the car.







5. Once the intercooler has been removed, you will need to swap the original rubber mounts from underneath the intercooler and the original rubber bushings from the top of the intercooler onto your new AIRTEC Motorsport intercooler.





6. Install the new intercooler using the original mounts and 8mm bolts. Fit the supplied plastic push fittings through the upper plastic trim and into the brackets on the sides of the intercooler. Reattach the boost pipes using the original spring clips.







7. Finally, make sure everything has been tightened securely and then reinstall the bumper in reverse of Steps 1 to 3.