

Ford Fiesta Mk8 Enclosed Intake Fitting Instructions

Tools needed:

- Ratchet and Socket Set
- T25 Torx
- 3mm Allen Key
- 5mm Allen Key
- Trim Tool
- Phillips Head Screwdriver
- Flat-Bladed Screwdriver

Kit Includes:

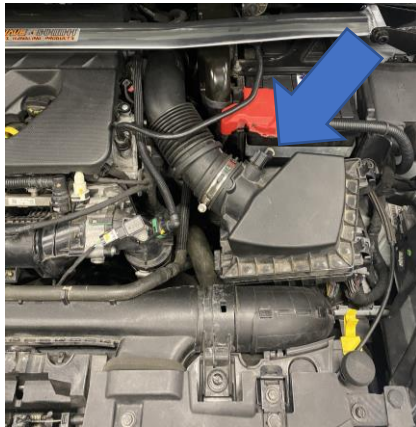
- AIRTEC Motorsport Enclosed Airbox
- AIRTEC Air Filter
- Air Feed
- Air Feed Hose
- MAF Sensor Boss
- MAF Sensor Boss Bracket
- Air Box Support Bracket
- 2x jubilee Clips
- 7x Plastic Push Fits
- 2x Locating Pins
- 2x M6x12mm Button Head Bolts
- 2x M6 Large Washers
- 2x M5x12mm Button Head Bolts
- 2x M5 Pan Washers

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

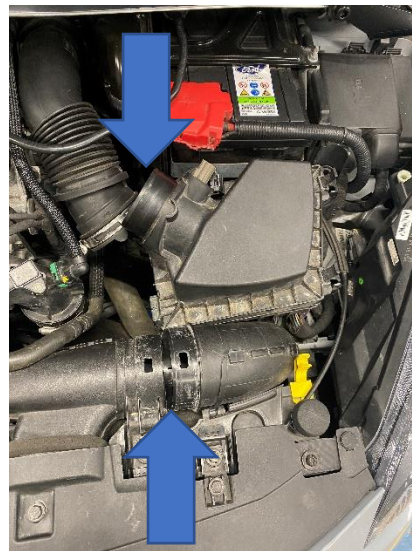


Instructions:

1. Open the bonnet and unplug the MAF sensor plug on the top of the original air box.



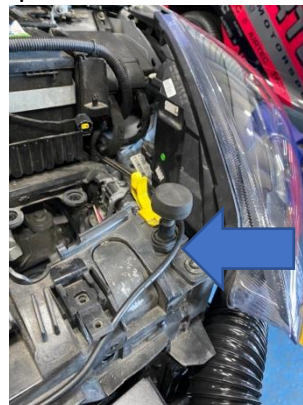
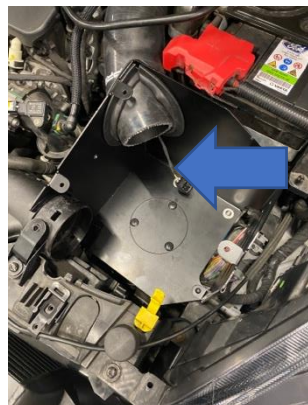
2. Undo the jubilee clip attaching the air box to the induction hose and pull it free. Then firmly but carefully pull the air box to the right to release it from the front air feed and then up to release it from its rubber mounts. Lift the air box out of the engine bay and place aside.



3. Before you install the new air box, firstly install the mounting pins by using two M6x12mm Button Head bolts with large washers. Then fit the air feed onto the air box using three plastic push clips.



4. Place the new air box into the engine bay by inserting the induction hose (uprated AIRTEC Motorsport induction hose pictured here) through the rubber seal, making sure you push the wiring through at the same time. Also move the bonnet latch cable to the other side of the bonnet stop as shown below.



5. Install the MAF boss into the induction pipe using the provided jubilee clip and install your MAF sensor in place using a 3mm Hex Key. You will also need to slide the small silicone piece onto the end of the boss in preparation of installing the air filter.



6. The bracket from the boss to the airbox can now be installed by using the M6x12mm Button Head bolt and washer. This will go from the bracket to the boss, then use an M5x12mm Button Head bolt with a washer to go from the air box to the bracket.



7. You can now install the air filter onto the boss and secure the jubilee clip using a 10mm socket. Check everything is fitted correctly then plug the MAF sensor back in and begin to install the air box lid.



8. Now install the lid of the air box by lining the holes on top of the lid up with the tabs around the edge of the air box. Fix in place using the supplied plastic trim clips.



9. Finally, the support bracket can now be installed which goes at the front of the air box. Remove the T25 Torx bolt from the top of the slam panel and then slide the bracket into the slot in the front of the air box. Secure the bracket to the lid of the air box using the supplied M6x12mm Button Head bolt with washer and then secure the other end of the bracket to where the T25 bolt was located by reusing the fixing.

