## AIRTEC Motorsport inlet plenum MK2 Focus ST & RS

## **Tools needed:**

- Socket set
- 8mm Spanner
- Allen keys
- T30 Torx
- Jubilee flexidriver or flat bladed screwdriver
- Side cutters

## **Kit Includes:**

- AIRTEC Motorsport inlet plenum
- 4 x M6 x 40mm socket head bolts
- 4 x M6 pan washers
- 1 x 16mm Jubilee clip
- 1 x small cable tie

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





## Instructions

1. Loosen the jubilee clip attached to the hose going to the throttle body and remove the hose.



2. Remove the brake vacuum pipe by pushing in the red insert as you pull the pipe outwards.



3. If you have an RS Ecu holder fitted you will need to pull this upwards to gain access to the 6 x 8mm bolts securing the inlet manifold. These can be difficult so take your time when undoing these.





4. Remove the clip pictured here, once removed this is discarded as it will be replaced with a jubilee clip later.



5. Lift the manifold up enough to gain access to the throttle body plug and vacuum hose. Remove these. The inlet manifold can then be removed.

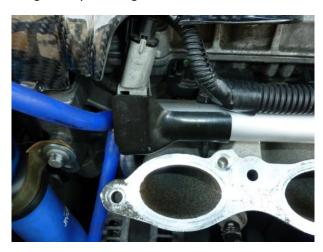


6. Remove the throttle body by undoing the 4 x T30 torx bolts, remove the gaskets from the original inlet manifold and install them along with the throttle body onto your new AIRTEC Motorsports inlet manifold.





7. Remove the fuel rail guard by undoing 1 x 8mm bolt. This can be discarded.



8. Install your new inlet manifold onto the car, ensuring the throttle body hose is fully seated and that the gaskets are still in place as it is installed. Reconnect the throttle body plug before you reinstall the 6 x 8mm bolts securing it in place.



9. Reconnect the hose pictured using the supplied jubilee clip, also reinstall the vacuum pipe using the cable tie provided to secure and finally reconnect the brake vacuum pipe, ensure that it is fully seated. (If you have an RS ECU holder then push this back into place.)



