

AIRTEC Motorsport Stage 3+ Induction Kit for Focus RS MK3 install guide.

Tools needed:

- Socket set
- 4mm and 5mm allen key
- Jubilee flexidriver or 7mm socket

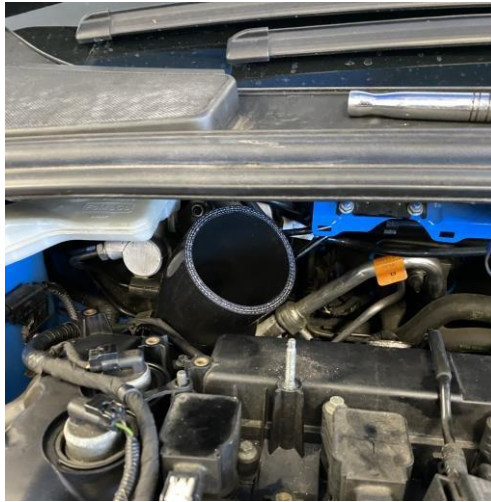
Kit Includes:

- 100mm trumpet
- Air guide securing bracket
- Large 'Big Boy' induction pipe
- 2x Top pipe bracket
- 2x Silicone hoses
- 1x Group 'A' filter
- 1x Air guide
- 1x Engine Cover
- 3x Threaded posts (For engine cover)
- 1x Air guide fitting post
- 1x M6 spacer
- 3x 100mm jubilee clips
- 1x 80mm jubilee clips
- 4x M6 X 12 button head
- 1x M6 X 12 Hex
- 8x M6 pan washer
- 1x M6 x 20 washer
- 3x M6 x 12 socket
- 1x M6 nylock
- 1x M5 x 8 button
- 2x M4 X 12 socket
- 4x M4 pan washer
- 2x M4 nylock

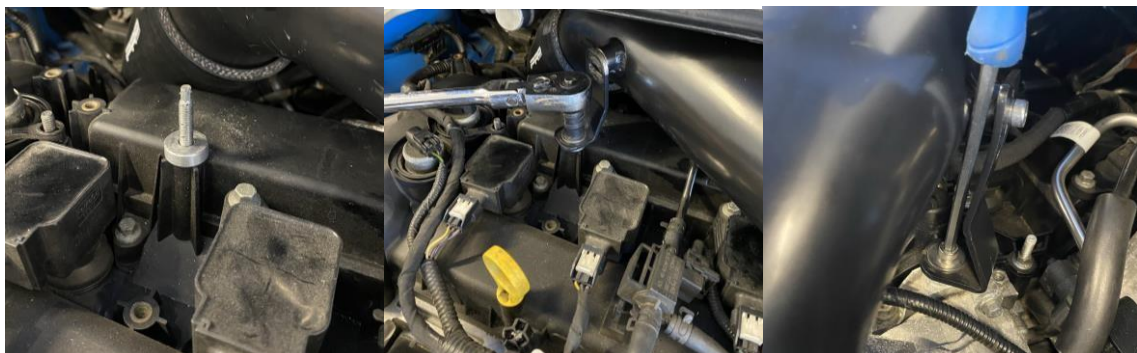


Instructions:

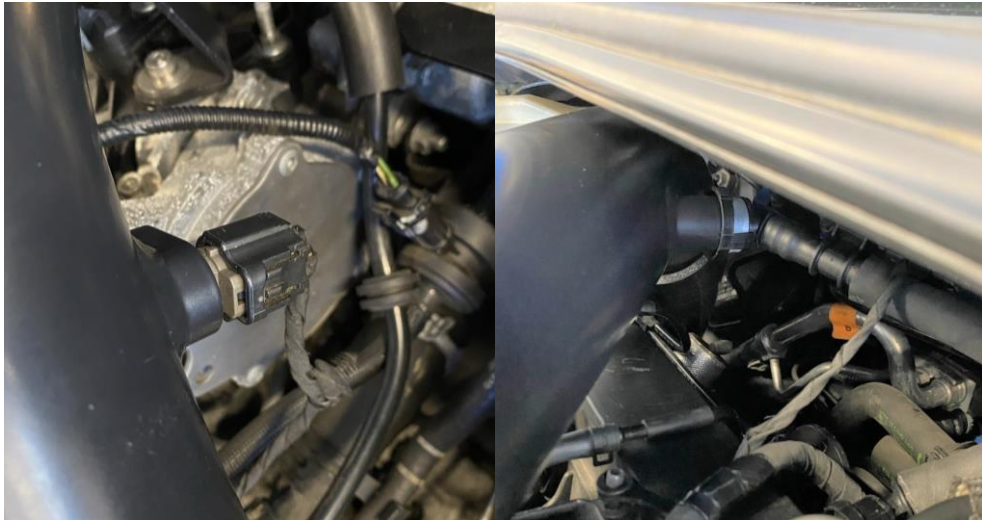
1. Open bonnet and make sure it is secure.
2. Remove the original engine cover along with all fittings and remove the airbox/crossover assembly.
3. Install the silicone hose on to the turbo with the 80mm jubilee and roughly position as per the picture.



4. Insert the induction pipe to the silicone, you may need to roll the induction pipe round to get it to fit as it can be tight between the scuttle panel and top of the engine. Take care here not to scratch the pipe.
5. Place the small spacer on to the stud where the front bracket is going to go and then place the bracket on top and loosely secure using a washer and provided M6 Nyloc. Install the rear bracket using the supplied M6 bolt and washer but do not tighten yet.



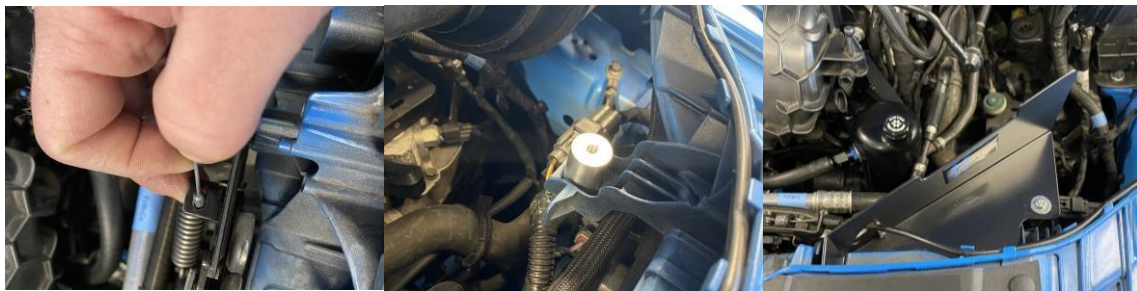
6. Connect the vacuum pipe to the induction pipe and then the air temperature sensor and secure using the supplied bolt.



7. Attach the brackets to the pipe using the 2 x M6 cap head bolts to secure and then tighten the brackets once happy with the position of the pipe.



8. Install the air filter onto the silicone hose and then place onto the car, the end of the air filter will touch the edge of the engine bay. Do not tighten the jubilee clips at this point.
9. Disconnect the bonnet cable so that the air guide can be installed this is done by pulling the mechanism to the right to put slack in the cable and then slide the ball part of the cable up and out of the holder, thread the cable through the hole in the guide. Install a spacer and tighten using the supplied bolt. Install the guide before reattaching the bonnet cable.



10. Rotate the air filter assembly if necessary and once happy with the position then tighten all of the jubilee clips.
11. Install the 3 threaded posts before installing the new engine cover using the supplied M6 x 12mm button head bolts.

