

MK4 Focus 1.0/1.5 Induction Kit Fitting Instructions

Tools needed:

- *Flat headed screwdriver*
- *Trim removal tool*
- *Jubilee flexidriver / 7mm socket*
- *4mm Allen Key*
- *5mm Allen Key*



1. Start with removing the original airbox by unplugging the IAT (inlet air temperature) sensor and then using a flat blade screwdriver or trim removal tool to remove the grey plastic tab or cut the tie around the cable as the clip will not be reused when fitting the Airtec induction kit (see pictures below) from the airbox lid and then use the screwdriver to remove the black clamp (see pictures below) so that the cable is now free of the airbox.



2. Undo the jubilee clip holding the hose to airbox and pull back the hose to release it from the airbox housing.
3. Squeezing the airbox cold feed should release the clips allowing you to remove the cold air feed scoop from the cold air feed pipe attached to the front of the car and then you will be able to pull up/forward which releases the airbox from its 3 rubber mounts. Undo the jubilee clip holding the rubber hose onto the plastic pipe and then remove the hose.
4. Place your new Airtec motorsport shield into the engine bay lining up the holes with the original rubber mounting points and insert the 2 x M6 x XX bolts with washer through the holes and place a washer and nut on the underside and tighten. (You may need to rotate the clip on the water hose to allow the lead for the IAT sensor to clear)



5. Fit the new silicone hose and insert the ally joiner as per the picture and tighten:
6. Remove the IAT sensor from the airbox by twisting it 90° counter clockwise and then pull gently. Insert the sensor into the boss on your new hard pipe, the tab will slot into the groove and then use the supplied plate to clamp down the sensor to the boss.



7. Fit your new Airtec filter onto the hard pipe and tighten the jubilee clip.
8. Insert the connector for the IAT sensor and ensure all fittings are tight.

