



Part Number 57-0453 INSTALLATION INSTRUCTIONS

Vauxhall Vectra MK2 2.2L 16v DOHC L4 145bhp 2002-2008

Opel Vectra 2.2L 16v DOHC L4 145bhp 2002-2009

1. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 1)
2. Unclip & carefully remove the MAS from the air box lid. (Fig. 2&3)
3. Carefully pull the air box assembly out of its rubber mountings & remove from the vehicle. (Fig. 4)
4. Assemble the saddle bracket / mounting bracket using the allen head bolt, nylon conical washer, flat metal washer & nylock nut supplied. (Fig. 5)
5. Remove the front bolt from the side engine mounting. Secure the saddle bracket assembly to the engine mounting using the original bolt (do not fully tighten the bolt at this stage). (Fig. 6)
6. Fit the rubber filter adaptor onto the MAS. (Fig. 7)
7. Fit the Air filter element to the rubber filter adaptor; ensure that the Air filter flange sits into the saddle bracket. Place the #64 hose clip around both the filtercharger flange / saddle bracket & firmly tighten the clip. (Fig. 8&9)
8. Fully tighten the original engine-mounting bolt.
9. Refit the electrical harness plug the MAS. (Fig.10)
10. Secure the end of the original air box feed pipe using the plastic tie supplied. (Fig.11)
11. Carry out a final check of the height / alignment of the K&N induction system before starting the engine. Installation is now complete.

Parts list:

- 1 x Air filter Element.
- 1 x Rubber Filter Adaptor.
- 1 x Literature Pack.

Fixing Kit :-

- 1 x Plastic Tie.
- 1 x Saddle Bracket.
- 1 x Mounting Bracket.
- 1 x Flat Metal Washer.
- 1 x Nylock Nut.
- 1 x Allen Head Bolt.
- 1 x Nylon Conical Washer.
- 1 x #64 Hose Clip.

WARNING: Before starting the engine carry out a final fitment check of the K&N performance kit. It will be necessary for all intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void the warranty.

FILTER MAINTENANCE: K&N suggests checking the filter periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharge service kit available from your K&N dealer, part number 99-5003EU.

For cleaning instructions please visit our website: www.knfilters.com/cleaning



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5

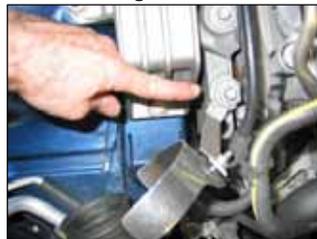


Fig. # 6



Fig. # 7



Fig. # 8



Fig. # 9



Fig. # 10



Fig. # 11