

Kit Number 57-0686

Ford Fiesta MK6 1.2i, 1.4i, 1.6i 2008....

Instruction sheet A2054-820-1

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1. Disconnect the negative terminal from the vehicle battery.
2. Unclip & remove the intake hose from the air box lid. (Fig. 1&2)
3. Remove the breather hose from the cam cover. (Fig. 3)
4. Unclip & remove the air box feed located on the slam panel as shown. (Fig. 4)
5. If fitted unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 5)
6. Carefully pull the air box assembly out of its mountings & remove the air box assembly from the vehicle. (Fig. 6)
7. Carefully expand the flexi cold air hose. Feed the hose down to the lower bumper & secure the hose to the bumper spoiler trim using the plastic ties supplied. (Fig. 7)
8. Secure the top of the hose as shown using the plastic tie supplied. (Fig. 8)
9. Assemble the saddle bracket / mounting bracket using the allen head bolt, nylon conical washer, flat metal washer & nylock nut. (Fig. 9)
10. Remove the rubber grommet from the left air box mounting point. Mount the bracket assembly to the air box mounting point using the bolt, small flat washer, large flat washers & nylock nut supplied as shown. (Fig.10)
11. MAS models only: Unscrew & remove the MAS from the air box lid as shown. (Fig.11)
12. MAS models only: Carefully remove the blank from the new MAS tube as shown. (Fig.12)
13. MAS models only: Fit the MAS to the new intake tube using the screws supplied. (Fig.13)
14. Fit the new intake tube to the original intake hose (ensuring that the direction of flow on the tube is directed towards the intake hose) & secure using the original hose clamp. (Fig.14)
15. Fit the filter onto the intake tube; ensure that the neck of the filter sits onto the saddle bracket. Place the hose clamp around both the saddle bracket & tighten the hose clamp as shown. (Fig.15)
16. MAS models only: Reconnect the electrical harness plug to the MAS. (Fig.16)
17. Fit the barbed adaptor into the end of the new breather hose supplied. Join the other end of the hose to the engine breather located on the cam cover. (Fig.17)
18. Route the new breather hose to the filter & insert the breather hose adaptor into the hole in the base of the filter as shown. (Fig.18)
19. Reconnect the negative battery terminal.
20. Carry out a final check of the height / alignment of the K&N induction system before starting the engine. Installation is now complete. (Fig.19)

Parts list:

- 1 x Filter Element.
- 1 x Flexi Cold Air Hose.
- 1 x Rubber Breather Hose.
- 1 x Plastic Intake Tube.
- 1 x Literature Pack.

Fixing Kit :-

- 3 x Plastic Tie.
- 1 x Mounting Bracket.
- 1 x Saddle Bracket.
- 1 x M6 C'sunk Bolt.
- 1 x M6x20mm Hex Bolt.
- 2 x M6 Nylock Nut.
- 2 x M6 Small Flat Washer.
- 1 x Nylon Conical Washer.
- 2 x M6 Large Flat Washer.
- 1 x 65/89mm Hose Clamp.
- 1 x 1/2"x1/2" Vent Adaptor.
- 2 x M4 Plus Fix Screw.

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 Recharger service kit available from your K&N dealer, part number 99-5000 or 99-5050.



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8



Fig. # 9



Fig. # 10



Fig. # 11



Fig. # 12



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16



Fig. # 17



Fig. # 18



Fig. # 19

21. Disconnect the negative terminal from the vehicle battery.
22. Unclip & remove the electrical harness plug from the (Mass Air Sensor) MAS (Fig.1)
23. Unclip & remove the intake hose from the air box lid. (Fig. 2)
24. Unscrew and remove the airbox lid (Fig. 3)
25. Remove the breather hose from the airbox base. (Fig. 4)
26. Unclip & remove the 'O'ring securing the airbox to the slam panel on to the slam panel. (Fig. 5)
27. Pull the air box assembly out of its mountings & remove the air box assembly from the vehicle.
28. Remove the rigid cam cover breather pipe from the vehicle leaving the rubber pipe on the cam cover (Fig. 6)
29. Fit the 1/2" elbow adaptor into the rubber pipe on the cam cover. (Fig. 7)
30. Fit the straight adaptor into the rubber breather hose supplied as shown, fit the breather hose assembly on to the elbow adaptor as shown. (Fig. 8&9)
31. Assemble the saddle bracket & 'Z' bracket using the countersunk bolt, conical washer, flat metal washer & nylock nut supplied as shown. (Fig. 10)
32. Remove the rubber grommet from the left air box mounting point. Mount the bracket assembly to the air box mounting point using the bolt, small flat washer, large flat washers & nylock nut supplied as shown. (Fig.11)
33. Unscrew & remove the MAS from the air box lid as shown. (Fig.12)
34. Carefully remove the blank from the new MAS tube as shown. (Fig.13)
35. Fit the MAS to the new intake tube using the screws supplied. (Fig.14)
36. Fit the new intake tube to the original intake hose (ensuring that the direction of flow on the tube is directed towards the intake hose) & secure using the original hose clamp. (This may appear loose when first fitted but will tighten up securely). (Fig.15)
37. Fit the hose clamp supplied around the saddle bracket as shown. (Fig. 16)
38. Route the new breather hose to the filter & insert the breather hose adaptor into the hole in the base of the filter as shown. (Fig.17)
39. Fit the filter neck through the hose clamp onto the MAS adaptor and firmly tighten. (Fig. 18)
40. Carefully expand the flexi cold air hose. Feed the hose down to the lower bumper & secure the hose to the bumper spoiler trim using the plastic ties supplied. (Fig. 19)
41. Position the end of the cold air hose towards the filter to finish 10cm/4" away and secure in position using the plastic ties supplied. (Fig. 20)
42. Reconnect the electrical harness plug to the MAS. (Fig.21)
43. Reconnect the negative battery terminal.
44. 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 Filter Element
- 1 x Flexi Cold Air Hose
- 1 x Rubber Breather Hose
- 1 x Plastic Intake Tube
- 1 x Literature Pack

Fixing Kit :-

- 3 x Plastic Tie
- 1 x "Z" Mounting Bracket
- 1 x Saddle Bracket
- 1 x M6 Countersunk Bolt
- 1 x M6x20mm Hex Bolt
- 2 x M6 Nylock Nut
- 2 x M6 Small Flat Washer
- 1 x Nylon Conical Washer
- 2 x M6 Large Flat Washer
- 1 x 65/89mm Hose Clamp
- 1 x 1/2" Straight Adaptor
- 1 x 1/2" Elbow Adaptor
- 2 x M4 Plastic Fix Screw

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.

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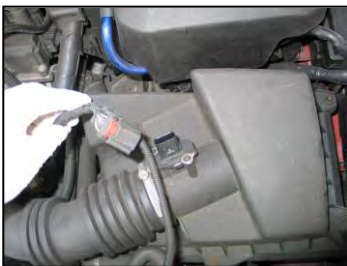


Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8

For technical support contact our European technical team: "eindhoven.tech@knfilters.com" We will try to answer your mail within 48 hours. For UK technical enquiries contact R&D department at 01925-636950, Mon-Thu from 8:30 am to 5 pm.

For other K&N products and / or more information about the K&N products please visit our website: www.knfilters.com

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Fig. # 9



Fig. # 10

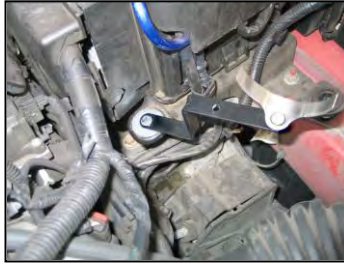


Fig. # 11



Fig. # 12



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16



Fig. # 17



Fig. # 18



Fig. # 19



Fig. # 20

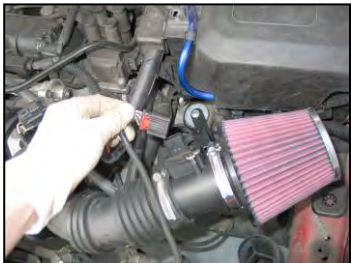


Fig. # 21

