



Part Number 57-0372

INSTALLATION INSTRUCTIONS

Mazda MX-5 II 1.6L 16v 110bhp 1998-2005



1. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 1)
2. Carefully remove the air temp sensor from the side of the air box lid. (Fig. 2)
3. Unclip & remove the intake hose from the MAS. (Fig. 3)
4. Unbolt the intake pipe from the inner wing & remove the pipe from the air box base. (Fig. 4)
5. Remove the bolt / nut securing the air box assembly to the chassis leg. (Fig. 5)
6. Carefully remove the air box assembly from the vehicle. (Fig. 6)
7. Unbolt & carefully remove the MAS from the air box lid. (Fig. 7)
8. Carefully lengthen the flexi cold air hose & feed the hose down to the under-tray. Secure the top of the hose to the original air box bracket using a plastic tie supplied. (Fig. 8)
9. Taking all necessary safety precautions as per manufacturers instructions raise the front of the vehicle. Unclip the flap on the under-tray & open fully forward. Pierce / drill holes in the front lower spoiler & under-tray, secure the rubber scoop using the plastic ties supplied. Insert the flexi hose into the top of the scoop. (Fig. 9)
10. Remove the nut from the PAS (Power Assisted Steering) pipe-securing bracket. Fit the M8 flat washer supplied to the bracket stud, secure the new mounting bracket on top of the washer using the original nut. (Fig.10)
11. Refit the MAS to the intake hose & fully tighten the original hose clip. (Fig.11)
12. Attach the MAS to the mounting bracket using an original bolt. (Fig.12)
13. Fit the rubber filter adaptor onto the end of the MAS. (Fig.13)
14. Fit the new Air filter onto the rubber filter adaptor & fully tighten the hose clip supplied. (Fig.14)
15. Reconnect the electrical harness plug to the MAS. (Fig.15)
16. Insert the air temp sensor into the hole in the base of the Air filter. (Fig.16)
17. Installation is now complete.

Parts list:

- 1 x Air filter Element.
- 1 x Rubber Filter Adaptor
- 1 x Rubber Scoop.
- 1 x Flexi Cold Air Hose.
- 1 x Literature Pack.

1 x Fixing Kit :-

- 1 x M8 Flat Washer.
- 4 x Plastic Ties.
- 1 x #64 Hose Clip.
- 1 x Mounting Bracket

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 99-5003EU.

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



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4

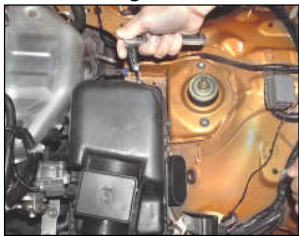


Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8



Fig. # 9



Fig. # 10



Fig. # 11



Fig. # 12



Fig. # 13

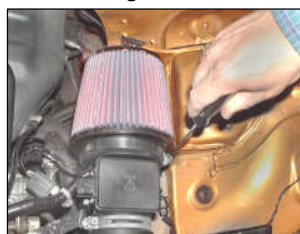


Fig. # 14

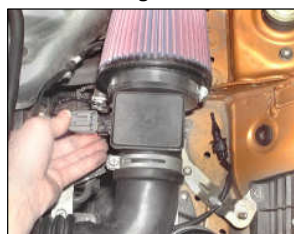


Fig. # 15



Fig. # 16