



Kit Number 57-0680

BMW 116d/118d/120d/123d LCi 2007-2012 & BMW 316d/318d/320d LCi 2007-2012

BMW X1 18d/20d/23d 2009-2012

Instruction sheet A2054-792

1. Disconnect the negative terminal from the vehicle battery.
2. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 1)
3. Unclip & remove the intake hose from the MAS. (Fig. 2)
4. Unclip & remove the air box lid assembly from the vehicle. (Fig. 3)
5. Remove the 2 screws securing the air duct from the slam panel & remove from the vehicle. (Fig. 4)
6. Remove the 2 bolts securing the air box base & carefully remove from the vehicle. (Fig. 5&6)
7. **1 Series models only:** Remove the 6 torx headed screws from securing the bumper / grille trim to the slam panel, carefully pull forward the trim to gain access behind the grilles. Release the clips securing the grilles & remove both grilles from the vehicle as shown. Refit the 6 screws. (Fig. 7)
8. **1 Series models only:** Drill two small holes in the slam panel & secure the flexi cold air hoses behind the holes which feed the air duct previously removed using the plastic ties supplied. (Fig. 8)
9. Refit the air duct to the slam panel using the original screws. (Fig. 9)
10. **1 Series models only:** Secure the other end of the 2 hoses to the bumper / grille trim using the plastic ties supplied so that the hoses sit behind the grilles when refitted. Refit the 2 grille panels. (Fig.10)
11. Remove the M6 nut from the chassis leg stud as shown. (Fig.11)
12. Assemble the saddle bracket / mounting bracket using the allen head bolt, nylon conical washer, flat metal washer & nylock nut. (Fig.12)
13. Secure the mounting bracket assembly to the chassis leg stud using the original nut. (Fig.13)
14. Carefully unscrew & remove the MAS from the air box lid assembly. (Fig.14)
15. Refit the MAS to the original intake hose ensuring that the direction of flow arrow stamped on the MAS points towards the hose. Tighten the original hose clamp. (Fig.15)
16. Fit the K&N filter to the MAS ensuring that the hose clip fits around both the saddle bracket & filter neck. Tighten the clamp supplied. (Fig.16)
17. Refit the electrical harness plug to the MAS. (Fig.17)
18. Reconnect the negative battery terminal.
19. Carry out a final check of the height / alignment of the K&N induction system before starting the engine. Installation is now complete. (Fig.18)

Parts list:

- 1 x Filter Element.
- 2 x Flexi Cold Air Hose.
- 1 x Literature pack.

Fixing Kit :-

- 4 x Plastic Tie.
- 1 x Mounting Bracket.
- 1 x Saddle Bracket.
- 1 x M6 C'sunk Bolt.
- 1 x M6 Nylock Nut.
- 1 x M6 Flat Washer.
- 1 x Nylon Conical Washer.
- 1 x #60 Hose Clamp.

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 99-5000EU



Fig. # 1



Fig. # 2

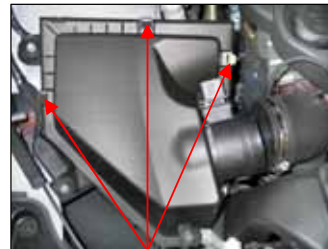


Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8



Fig. # 9

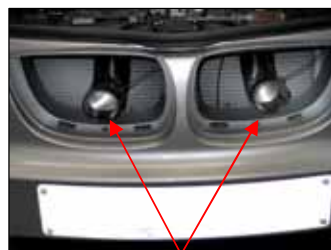


Fig. # 10



Fig. # 11



Fig. # 12



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16



Fig. # 17



Fig. # 18