



Part Number 57-0190-1 INSTALLATION INSTRUCTIONS

BMW 325i E36 2.5L 24V L6 192bhp 1991-1995

- 1. Ensuring that the ignition is switched off, disconnect the lead to the negative battery terminal.
- Unclip & remove the electrical harness plug from the Mass Air Sensor (MAS).
 (Fig. 1)
- 3. Unclip & remove the rubber intake hose from the MAS. (Fig. 2&3)
- 4. Unbolt & remove the heater unit from the rear of the air box assembly. (Fig. 4)
- 5. Remove the 2 nuts securing the air box mountings to the inner arch. (Fig. 5)
- **6.** Carefully lift the air box assembly out of its lower mountings & remove the complete assembly from the vehicle. (Fig. 6)
- 7. If fitted, re-secure the cruise control unit to the air box mountings using the nylock nuts, short bolts & flat washers supplied. (Fig. 7)
- **8.** Loosen the two bolts securing the carbon canister assembly to the mounting on the side of the suspension turret. (Fig. 8)
- **9.** Fit the long bracket supplied between the canister & the mounting. Ensure that the small arm of the bracket points towards the rear of the vehicle; now fully retighten the two securing bolts. (Fig. 9)
- **10.** Slide the small arm of the new bracket underneath the clip located on the intake hose. (Fig.10)
- 11. Unclip & carefully remove the MAS from the air box assembly. Fig.11)
- **12.** Refit the MAS into the original intake hose & fully tighten the original hose clip. Ensure sufficient clearance between the MAS & carbon canister. (Fig.12&13)
- **13.** Insert the heater unit into the small hole located in the base of the air filter supplied. (Fig.14)
- 14. Fit the air filter onto the MAS but do not tighten the clip at this time. (Fig.15)
- **15.** Slide the short bracket under the air filter clip so that it is positioned parallel with the heater unit. Now tighten the clip securing the air filter to the MAS. (Fig.16)
- **16.** Feed a short cable tie supplied through the hole in the short bracket & around the heater unit. Tighten the cable tie. (Fig.17)
- **17.** Ensure sufficient clearance between the hoses feeding the heater unit & the throttle linkages etc. If necessary secure the hoses using the plastic ties supplied.
- 18. Reconnect the electrical harness plug to the MAS. (Fig.18)
- 19. Carefully expand the flexi cold air hose supplied & feed the hose down to the lower grille. Ovalise the hose near the drive belts / pulleys etc & secure the hose to the coolant hose using a plastic tie supplied. Ensure sufficient clearance between the hose & belts etc. (Fig.19)
- **20.** Position the cold air hose to finish approx. 4" / 10cm from the air filter & secure using a plastic tie supplied. (Fig.20)
- **21.** Feed the end of the cold air hose through to the lower grille & secure using a plastic tie supplied. (Fig.21)
- **22.** Carry out a final height / alignment checks of the kit. Reconnect the lead to the negative battery terminal. Installation is now complete.

Parts list:

- 1 x Air Filter.
- 1 x Flexi Cold Air Hose.
- 1 x Literature Pack.
- 1 x Fixing Kit:-
 - 1 x #60 Hose Clip.
 - 1 x Long Mounting Bracket.
 - 1 x Short Mounting Bracket.
 - 2 x Nut Nylock M6
 - 2 x Flat Metal Washer.
 - 2 x Bolt M6x12.
 - 3 x Short Plastic Tie.
 - 4 x Long Plastic Tie.

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.





Fig. # 2





Fig. # 1

Fig. # 3

Fig. 4





Part Number 57-0190-1 INSTALLATION INSTRUCTIONS

BMW 325i E36 2.5L 24V L6 192bhp 1991-1995



Fig. # 21