



## Part Number 57-0454 INSTALLATION INSTRUCTIONS

## Mercedes Smart City Coupe 600cc F/I & 800cc DSL 1999-2004

- Unclip & remove the engine cover from the vehicle (which is located under the boot carpet). (Fig. 1)
- 2. Unclip & remove the air box lid. (Fig. 2)
- 3. Remove the original paper element from the air box base. (Fig. 3)
- 4. Remove the air filter retainer from the air box base. (Fig. 4)
- 5. Fit the Air Filter element onto the neck in the air box base and secure using the #32 hose clamp supplied. (Fig. 5)
- 6. Refit the air box lid to the air box base. (Fig. 6)
- 7. Refit the engine cover to the vehicle. (Fig. 7)
- 8. Using a small screwdriver and a cloth, <u>carefully</u> prise the air intake from the rear quarter panel by applying pressure in the three positions shown. (Fig. 8,9 &10)
- **9.** Overlay the new scoop onto the original air intake and centralize, using a pencil mark the center of the original scoop. (Fig. 11)
- 10. Using a 6.5mm drill bit drill a hole in the center of the original scoop.
- Peel the backing from the gasket and apply the gasket to the new intake scoop.
  (Fig. 12)
- **12.** Fit the allen screw and small washer through the recessed hole in the new intake scoop and fit the rubber washer over the allen screw.
- 13. Ensuring that the original air scoop is the correct way up fit the new scoop to the original air scoop as shown and secure using the large flat washer and nylock nut supplied. (Fig. 13&14)
- 14. Carefully refit the scoop assembly into the rear wing. (Fig. 15)
- **15.** Peel the backing off the badge and stick into the recess in the new scoop as shown. (Fig. 16)
- 16. Carry out a final check of the kit fitment / alignment. Installation is now complete.

## Parts list:

- 1 x Air Filter Element.
- 1 x Intake Scoop.
- 1 x Literature Pack.
- 1 x Fixing Kit: -
  - 1 x Rubber Washer.
  - 1 x Small Flat Washer.
  - 1 x Large Flat Washer.
  - 1 x M6 Nylock Nut.
  - 1 x M6 Allen Head Screw.
  - 1 x Self Adhesive Badge
  - 1 x Gasket.
  - 1 x #32 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 99-5003EU.

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











Fig. # 2

Fig. # 3

Fig. # 4









Fig. # 5

Fig. # 6

Fig. #7

Fig. # 8









Fig. #9

Fig. # 10

Fig. # 11 Fig. # 12





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Fig. #13 Fig. #14 Fig. #15 Fig. #16