

PLEASE READ THE INSTRUCTIONS BEFORE FITTING THE KIT
If you have a problem, however small, call our Technical Department.
Tel:- 01925 636950. Fax:- 01925 418948. Monday to Friday 9am - 5pm.

- 1 Remove the complete air filter assembly including the plug and the mass air sensor **MAS**.
- 2 Fit the new intake flange to the **MAS, Drawing A**, using the three short screws, washers and nuts. **The intake flange must be fitted correctly.**
- 3 Fit the new bracket to the **back of the MAS, Drawing A & B**, using the long screw, washer and nut. Fit the lower section of the bracket to the original mounting by the resonator box, **Drawing B**.
- 4 Fit the filter, then gently tighten the hose clip to the point where the filter will just rotate on the pipe or intake flange. Reposition the K&N logo straight, then **give the clip two turns i.e. 360 degrees, no more.**
- 5.1 **Cold air intake system**
See **Drawing C & D**. Cut out the section shown approx. 6cm x 6cm using a stanley knife or a shortened hacksaw blade (take care, the plastic undertray is very thin).
- 5.2 **Carefully** expand the flexi hose to approx. 43" / 110cm. Feed the hose downwards, **Drawing D**, through the cut out section under the crossmember and upwards to finish facing the front in the lower air intake, **Drawing E**.
- 5.3 Using a plastic tie attach the hose to the P.A.S. pipe, **Drawing C & D**. Attach the other end of the hose to the large hole in the base of the new bracket using a plastic tie, **Drawing B**. Position the hose as **Drawing B, no nearer** to the filter.
- 6 **Tuning**
CAT. Cars, no adjustments are required.
An increase in fuel may be required if further tuning modifications are fitted, **check**.
NON. CAT. Cars, we suggest that a simple **CO** test is carried out, as some cars may be set weaker than the standard setting. The **CO** figure should not be set at more than **0.5%** above the recommended figure.
- 7 **Filter maintenance**
Under normal conditions, clean and reoil the filter at approx. 40,000 miles / 65,000 km.
Use only K&N cleaner and oil and follow the instructions carefully.

K&N filters are pre oiled ready to fit

The advantages of K&N's cold air intake system
Cooler air, being denser, will show positive improvements in power over filter systems that draw hot air from the engine bay.

This Kit Should Contain :-

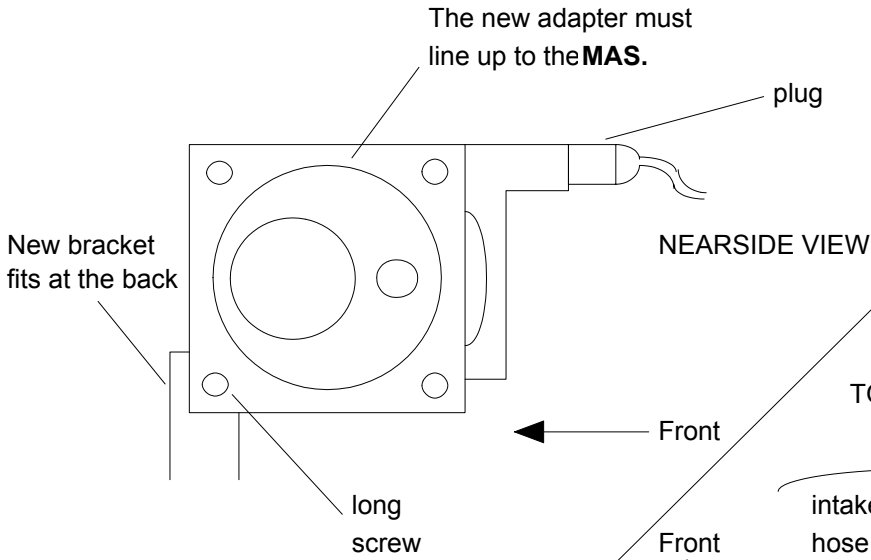
- 1 x Clamp-on filter.
- 1 x Cold air hose assembly.
- 1 x Instruction sheet.
- 1 x Instruction pack:-
 - 1 x Filter maintenance sheet.
 - 1 x K&N window sticker.
 - 1 x Million mile warranty card.
 - 1 x Leaflet.
- 1 x Fixing kit containing :-
 - 2 x Plastic cable ties (35cm long).
 - 4 x M6 hex nuts.
 - 4 x 6mm spring washers.
 - 1 x M6 x 20mm hex screw.
 - 3 x M6 x 16mm hex screws.
 - 1 x #60 Hose clip.
 - 1 x Bracket.
 - 1 x Adaptor tube.

FITTING YOUR OWN 57i KIT

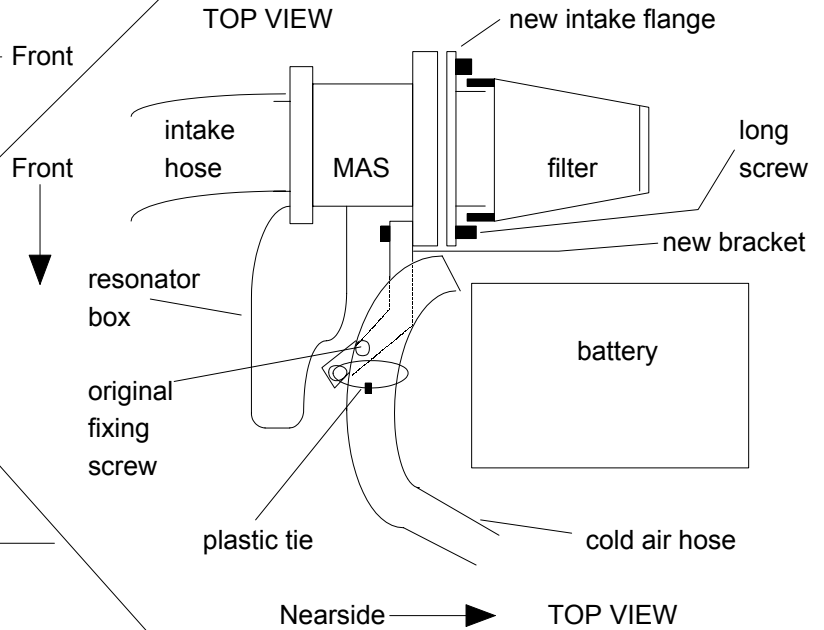
If not, **it is essential** that the person fitting the kit (e.g. mechanic) **carefully follows these particular instructions** even if he has fitted K&N kits before. This will save you both time and money. Kits incorrectly fitted may show a loss in performance e.g. the positioning of the essential cold air hose, (flexi expandable and rubber hoses are used).

A final check under the bonnet, by yourself, with the instructions, would seem sensible.

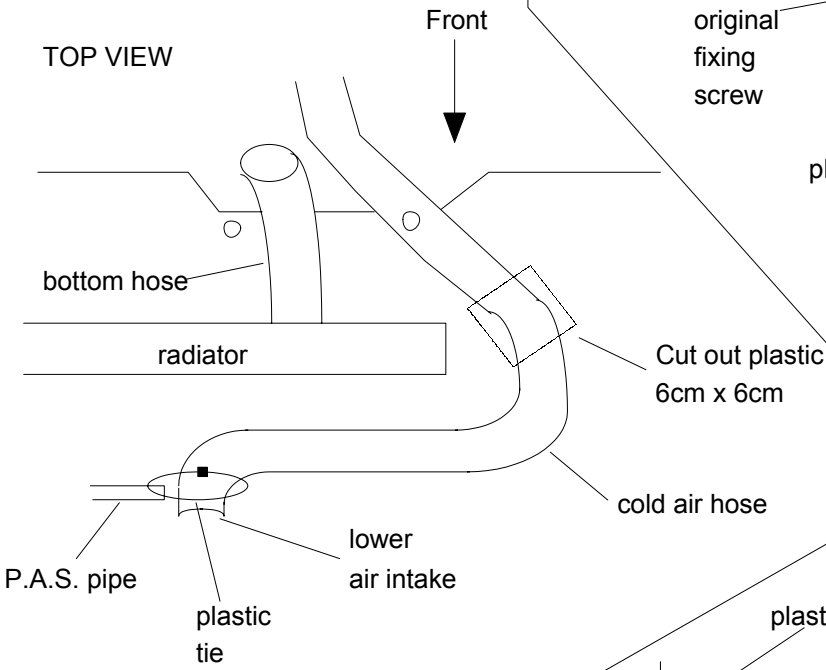
The new adapter must line up to the MAS.



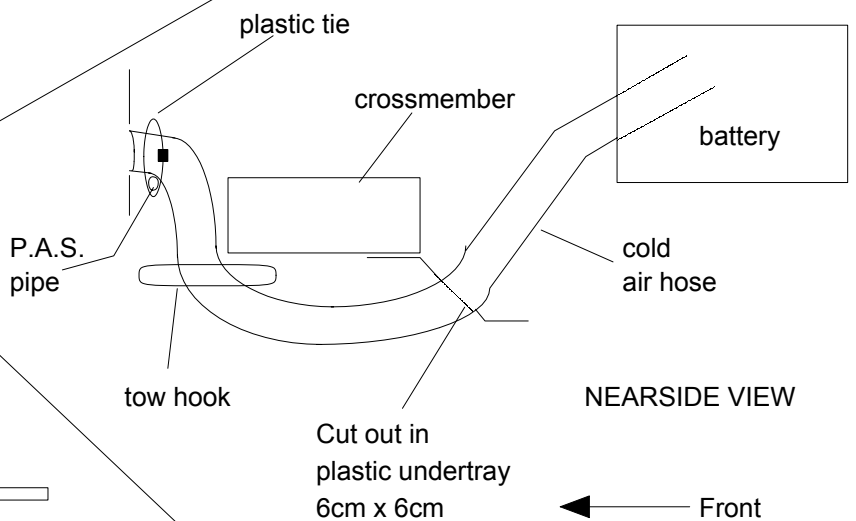
Drawing B



Drawing C



Drawing D



Drawing E

