

PLEASE READ THE INSTRUCTION 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 plug from the air flow meter (**AFM**). Release the clip from the intake hose and remove the complete air box assembly. Remove the **AFM** and fit the square adaptor using the gasket and screws supplied.
- 2 Fit the two rubber mountings to the airbox support bracket using the nuts and washers supplied. **Drawing A.**
- 3 Fit the flat bar to the two mountings with the spare hose facing the front, and fit one nut to the rear mounting to hold the bar in place. **Drawing A.**
- 5 Fit the angled bracket to the single hole nearest the intake hose end of the AFM. The AFM can now be fitted to the front rubber mounting. **Drawing B.**
- 6 The rubber intake hose can now be fitted to the AFM which should point directly at the air box mounting bracket on the inner wing.
- 7 **Cold air system.**
Remove the three screws securing the front grille. Release the four clips securing the black plastic blanking cover from the left of the radiator (front view), remove carefully taking care not to damage the radiator matrix.
- 8 Cut a hole approximately 57mm diameter in the cover and refit it to the car. **Drawing C.**
- 9 **Carefully** expand the cold air hose to approx. 50cm / 20". Feed the hose through the hole in the blanking cover and attach one end of the hose to the horn mounting bracket using a plastic tie. Finish the hose in a position at the front so that it fits directly behind the grille.
- 10 Attach the other end of the hose to the end hole in the flat bar with a tie. Position the cold air hose to finish approximately 10cm/4" from the filter (**no nearer**) and pointing alongside it. **Drawing B.**
- 11 Fit the filter with the K&N logo straight before tightening in place. Tighten the clip until the filter **just moves**, then give one full turn (360 degrees). **No more. Don't overtighten the clip.** Refit the plug.
- 12 **Tuning.**
CAT. Cars, No adjustments are required.
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.
- 13 **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 :-

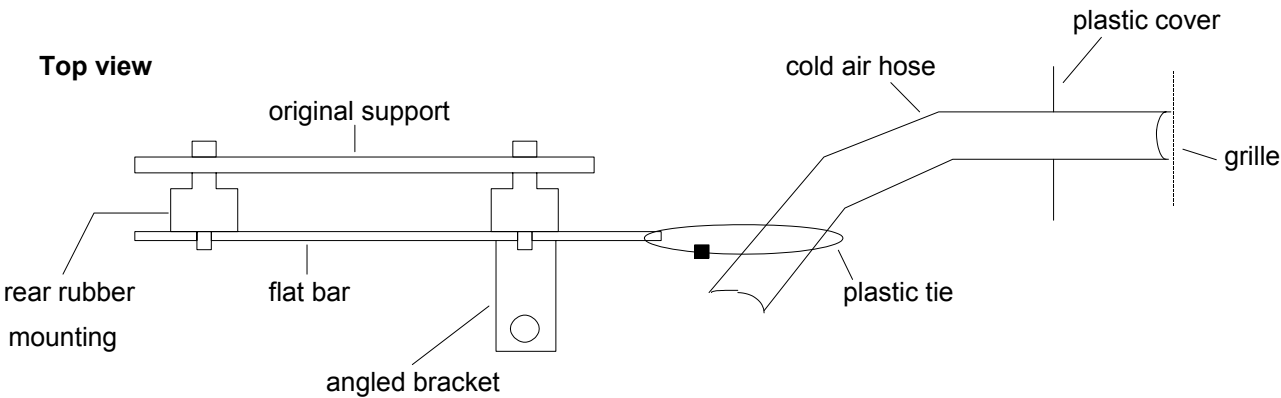
- 1 x Clamp-on filter.
- 1 x Cold air hose assembly.
- 1 x Instruction sheet.
- 1 x Instruction pack:-
 - 1 x Filter maintenance sheet.
 - 1 x K&N window sticker.
 - 1 x Million mile warranty card.
 - 1 x Leaflet.
- 1 x Fixing kit containing :-
 - 1 x Hose clip size 48.
 - 2 x Brackets.
 - 2 x Rubber mountings.
 - 4 x $\frac{5}{16}$ " UNF hex nuts.
 - 1 x $\frac{5}{16}$ " UNF x 16 hex screw.
 - 4 x $\frac{5}{16}$ " spring washers.
 - 2 x Plastic cable tie (14" long).
 - 2 x Plastic drive fasteners.
 - 1 x Air flow meter adaptor.
 - 1 x Gasket.
 - 4 x M6 x 10 countersunk screws.
 - 2 x Metal washers.

FITTING YOUR OWN 57i KIT

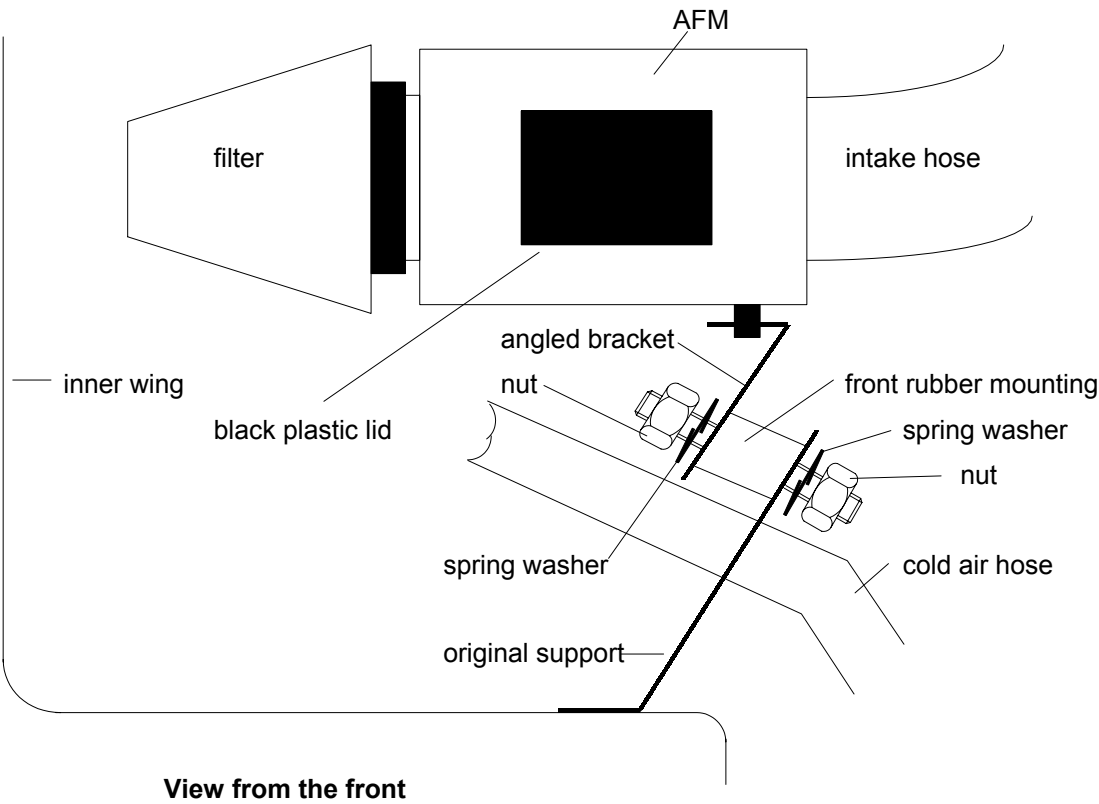
If not, **it is essential** that the person fitting the kit (e.g. mechanic) **carefully follows these particular instructions** even if he has fitted K&N kits before. This will save you both time and money. Kits incorrectly fitted may show a loss in performance e.g. the positioning of the essential cold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

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

Drawing A



Drawing B



Drawing C

