PLEASE READ THESE INSTRUCTIONS CAREFULLY <u>BEFORE</u> FITTING THIS KIT. If you have a problem, however small, call our Technical Department.

Tel:- 01925 636950. Fax:- 01925 243111. Mon - Thurs 8.30 - 5pm.

- 1. Remove the plug from the air flow meter (AFM). Remove the complete air box, including the AFM.
- 2. Remove the **AFM** from the air box lid. Fit the gasket, adaptor and four c/s screws.
- 3. Fit the flat plate to the original air box support (removing the small rubber bobbin first), using the new longer **M6** screw and the 6mm nut under the captive nut, **Drawing A.**
- **4.** Fit the rubber bobbin , nut and washer supplied, to the large hole in the flat plate. Attach the angled bracket to the rubber bobbin, using the nut and washer supplied. **Note.** Position of the angled bracket, **Drawing A.** Fit the **AFM** to the bracket with the two original screws and refit the intake hose. Fit the air filter but **don't overtighten the clip.**
- 5. Cold air system.

Carefully expand the hose to approx. 58cm / 23".

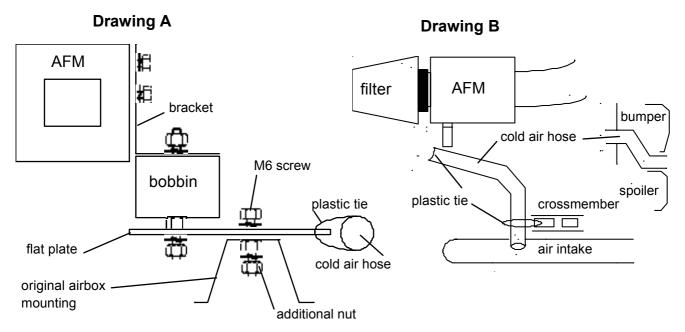
- **6.** Feed the hose through the original air intake hole and angle it downwards towards the front spoiler air intake. **Drawing B.** Finish the hose in the air intake and attach, using a plastic tie, to the rectangle hole in the crossmember.
- 7. Fit the other end of the hose to the end hole on the flat plate, using a plastic tie. Angle the hose towards the filter to finish 10cm / 4" from the filter (No Nearer), **Drawing B.**
- 8. Tuning.

We suggest that a simple **CO** test be carried out, as some cars may be set weake than the standard setting. The **CO** figure should not be set at more than **0.5%** than the standard setting.

9. 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 these instructions carefully.

K&N Filters are pre-oiled ready to fit



The advantage's 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 Air 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 Adaptor.
 - 1 x Gasket.
 - 2 x Brackets.
 - 1 x #48 Hose Clip.
 - 4 x M6 Hex head screws
 - 2 x Plastic cable ties (14" long).
 - 1 x Rubber mounting.
 - $2 \times \frac{5}{16}$ UNF hex nuts.
 - 2 x M8 x 16 hex screw.
 - 2 x ⁵/₁₆ spring washers.
 - 1 x M⁶ x 20 hex screw.
 - 1 x M6 hex nut.
 - 4 x M6 Flat Metal Washers

IMPORTANT INSTRUCTIONS FOR ROUND ENTRY CLAMP ON AIR FILTERS

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. 360deg', no more.

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.