PLEASE READ THE INSTRUCTIONS <u>BEFORE</u> FITTING THE 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 standard air filter system, leaving in place the rubber intake hose.
- **See Drawing A**, raise the nearside of the car **taking the necessary safety precautions**. Cut out the plastic section (shaded area) to give clearance for the cold air hose.
- Carefully expand the flexi hose to approx. 25"/63cm. Feed the hose downwards then forwards on the inside of the crossmember, and upwards to finish in the grille section, Drawing A & B.
- Secure the hose with a long plastic tie to the hole in the crossmember, **Drawing B**. Remove the rubber locator from the front air box mounting and attach the hose with the long plastic tie. Put a small hole in the flexi hose and attach the hose to the upright section using the small plastic tie, **Drawing B & C**.
- Fit the bracket to the tube using the stud, washer and nut. Fit the metal tube into the hose and attach the bracket to the front rubber bobbin, **Drawing A**. Fit the filter to the tube but don't overtighten the clip.
- The cold air hose should finish 4"/10cm from the air filter, **no nearer**.
- 7 The original air intake can be left in place to introduce more cold air to the filter area. To retain the plastic intake, drill out section shown in **Drawing D**, and fit plastic pin.
- 8 Tuning

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.

9 Filter maintenance

Under normal conditions, clean and reoil the filter at approx. 40000 miles/65000 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 Air filter.
 - 1 x Cold air hose assembly.
 - 1 x Metal tube.
- 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).
 - 1 x Plastic cable tie (10 cm long).
 - 1 x M6 nut.
 - 1 x 6mm spring washer
 - 1 x Hose clip size 48.
 - 1 x Bracket
 - 1 x Plastic pin.

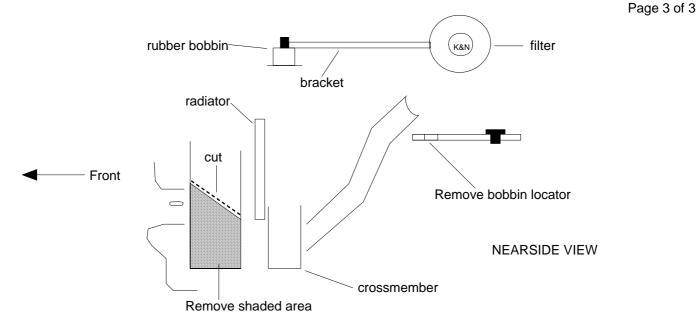
IMPORTANT INSTRUCTIONS FOR ROUND ENTRY CLAMP ON AIR FILTERS

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. 360, 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.



Drawing B

