PLEASE READ THE 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 complete air filter system to the round entry on the air flow meter (AFM). Remove the coil lead from the distributor.
- 2. Remove the two front screws on the **AFM**, **Drawing A** and release the rear screw. Using the new longer screws and the original washers, feed through the bracket and fit the two new spacers. Take care, not to let them fall down. Now tighten all three screws.
- **3.** At this point it will be easier to fit the cold air intake system. Fitting will be made easier if the nearside of the car is raised up taking the necessary safety precautions. **Carefully** expand the flexi hose to approx 23"/58cm.

4. Fitting the hose.

Two pairs of hands will make the job easier. Gently tap the hose with the palm of the hand to elongate the end. Feed the hose downwards, (**Drawing A**) whilst pulling the hose from underneath. Take care not to overstretch it. Bend the hose around the intercooler (**Drawing B**) and attach with a plastic tie to the large black hose. Using a plastic tie attach the cold air hose as in **Drawing A**. The hose should finish approx 4"/10cm from the air filter (no nearer).

5. Fitting the filter.

Fit the air filter to the round intake making sure it is fully on, all round. Rotate the filter so that the offset is low, and is approx 8mm / 5/16" clear from the battery. In this position the filter will also clear the bonnet. **Do not overtighten the hose clip.**

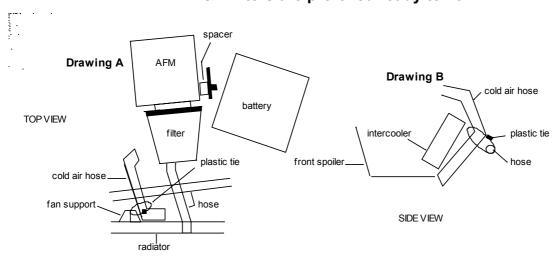
6. Tuning.

We suggest that a simple **CO** test be 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 advantage's of K&N's cold air intake system

Cooler air being denser will show positive improvements in power over systems that draw hot air from the engine bay.

This Kit Should Contain :-

- 1 x Air filter.
- 1 x Hose clip size 44.
- 1 x Cold air hoseassembly.
- 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 (14" long).
 - 2 x Nylon spacers.
 - 2 x M8 x 35 hex screws.

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.

PLEASE NOTE:

On some Turbo cars there can be an increase in noise levels on decelaration once the airbox has been removed. This is normal.