PLEASE READ THE INSTRUCTIONS CAREFULLY <u>BEFORE</u> 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 box assembly, including the intake hose.
- Remove the breather hose from the air box base. Remove the long hose running between the air box lid and the idle regulating valve (**IRV**).
- Fit the new angled hose to the intake pipe aligning the cut-out in the hose with the centre line on the manifold. **Drawing A & B.**
- Fit the new long hose (supplied) to the outlet on the **IRV** (no clip required). Fit the other end of the hose into the plastic elbow. Don't push to far into the elbow. Fit the breather hose into the other elbow. **Drawing C.**
- Fit the metal tube up to the step in the filter base, do not push the tube beyond the step as this will reduce air flow. Tighten the clip until the filter just rotates, then give one full turn (360 degrees). No more. **Don't overtighten the clip**.
- Push the elbows just inside the holes in the filter base. Fit the filter assembly to the intake hose, adjust the filter until the K&N logo is straight and the two hoses are just touching. Tie the hoses together with a medium plastic tie and **firmly** tighten the two intake hose clips. **Drawing D.**
- 7 Cold Air System

Raise the front of the car, <u>taking all the necessary safety precautions</u>. Carefully expand the flexi cold air hose to approximately 152cm/60".

- Position the end of the cold air hose 10cm/4" from the air filter, (no nearer). Gently squeeze the hose to fit in position. **Drawing E.**
- **9** Feed the hose down the back of the engine, under the driveshaft and alongside the anti roll bar, keeping the hose clear of drive shaft. **Drawing F.**
- 10 Tuning.

NON CAT. Cars. 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.

11 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 Intake Hose
- 1 x Rubber Hose
- 1 x Cold Air Hose Assembly
- 1 x Instruction Sheet.
- 1 x Instruction Pack:-
 - 1 x K&N Window Sticker.
 - 1 x Filter Maintenance Sheet
 - 1 x Million Mile Warranty
 - 1 x Leaflet
- 1 x Fixing Kit containing:-
 - 1 x Metal Tube
 - 3 x Hose Clips size 44.
 - 4 x Cable Ties (35cm Long).
 - 2 x Plastic Elbows.

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.









