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 243111. Mon - Thurs 8.30 - 5pm. Fri 8.30 - 1pm.

- 1 Remove the hose connecting the air filter box to the throttle body and the air intake hose.

 Drawing A.
- 2 IMPORTANT. BEFORE FITTING THE NEW INTAKE HOSE, THE FOLLOWING OPERATION MUST BE CARRIED OUT: USING A SMALL FILE, REMOVE THE SECTION OF PLASTIC INDICATED IN Drawing B (approximately 5mm) FROM UNDER THE THROTTLE QUADRANT IN ORDER TO CLEAR THE NEW INTAKE HOSE CLIP. Taking care not to bend the quadrant during this operation.
- Fit the <u>small end</u> of the new hose to the inlet manifold, allowing the intake hose to sit flat on the fuel rail. Push the hose <u>fully on</u> to the manifold, whilst moving the hose clip <u>to the end of the hose</u>. Once in position <u>firmly</u> tighten the clip. **Drawing C**.
- Fit the metal tube up to the step in the air filter. Fit the filter and tube to the new intake hose. Adjust until the K&N logo is straight before tightening in place. Tighten the clips until the filter just rotates, then give one full turn (360 degrees). No more. Don't overtighten the clips.
- Fit the black plastic tube supplied into the breather hose. Once fitted push the tube <u>just</u> inside the air intake hose.
- 6 Cold Air System

Remove one of the plastic sleeves from the new K&N flexi cold air hose and carefully expand hose to approximately 50cm/20".

- 7 Attach the new K&N rubber cold air hose to the underside of the front bumper, following the instructions contained in **Drawings D & E**.
- **Drawing F.** Follow the sequence for fitting the cold air hoses. see also **Drawing E**.
- 9 Tuning.

CAT. Cars. No adjustments are required.

An increase in fuel mixture may be required if further modifications are carried out.

10 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 filter systems that draw hot air from the engine bay.

This kit should contain:-

- 1 x Air Filter.
- 1 x Hose Clip #44
- 1 x Rubber Intake Hose.
- 1 x Rubber Cold Air Hose.
- 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:-
 - 2 x Plastic Cable Tie (35cm Long).
 - 1 x Plastic Cable Tie (19cm Long)
 - 2 x Self Tapping Screws.
 - 2 x M6 Hex Nuts.
 - 1 x 6mm Spring Washers.
 - 1 x Flat Washer (with two holes).
 - 2 x 6 x 25mm Washers.
 - 1 x Plastic Tube 16mm O/D x 40mm.

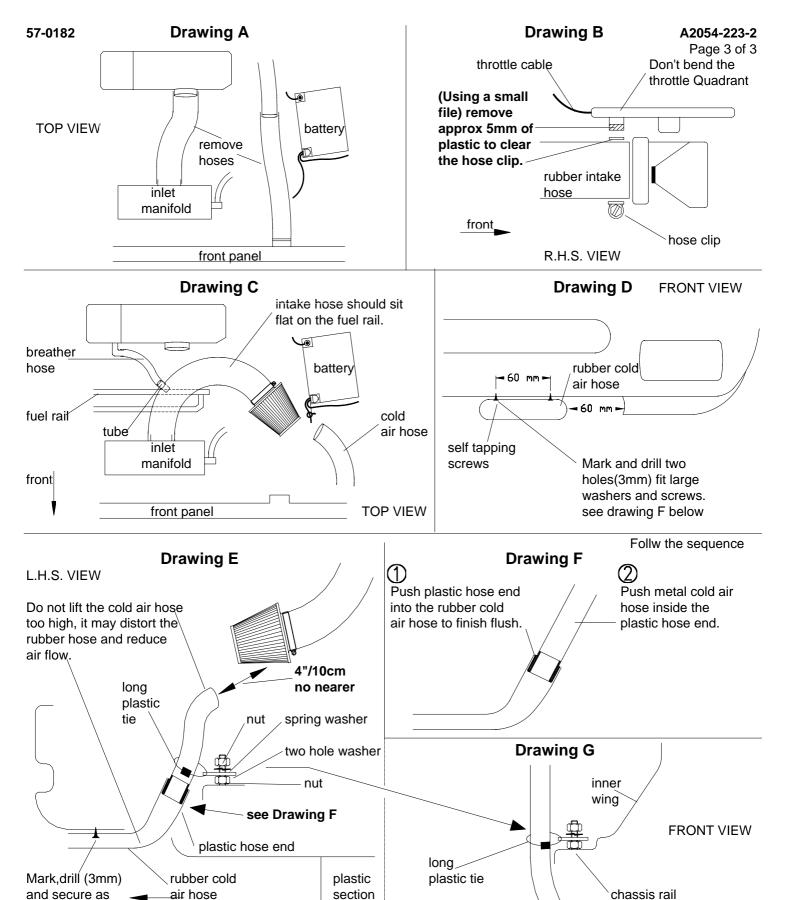
FOR ROUND ENTRY CLAMP ON AIR FILTERS

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 571 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.



metal cold air hose

front

drawing E