# PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE FITTING THE KIT.



Your car and the engine bay should look like the ones in these pictures, if not then talk to your kit supplier. Should you still have a problem, call K&N customer services. Tel: 01925-629609. Fax: 01925-629610.



Photo A

- 1. Remove the air temp sensor from the side of the air box lid.
- 2. Unclip the intake hose from the throttle housing.



3. Unclip and remove the complete air box lid and intake hose assembly from the engine bay. Leave the air box base in place.

- 1. Fit the new intake hose onto the throttle housing and gently tighten the hose clip so the hose can still be rotated.
- 2. Fit the metal tube up to the step in the filter base. Do not push beyond the step as this will affect air flow. Tighten the clip until the filter just turns, then tighten the clip one full turn (360 degrees). no more, Do not overtighten the clip.
- 3. Fit the filter assembly in the intake hose, rotate the filter so the K&N logo is straight then firmly tighten the clip on the hose. Insert the temp sensor into the hole in the base of the filter



- 4. Rotate the intake hose until there is sufficient clearance between the filter and the fuse box.
  - **5.** Carefully lengthen the flexi cold air hose to approx 71cm / 28" and feed the hose down to the lower undertray. Secure the top of the hose to the engine support bracket using a long plastic tie supplied. Position the end of the flexi cold air hose to finish 10cm / 4" from the filter no nearer.

Fully tighten the hose clip.

#### Photo C



1. Taking all of the necessary safety precautions as per the manufacturers instructions, raise the front of the car. Unscrew and remove the L.H.S. undertray. Again taking all of the necessary safety precautions cut a rectangular hole in the undertray using the position and dimensions illustrated. Line the edge of the hole with the seal clip supplied (It may be necessary to trim the clip to suit the circumference of the hole)



2. Refit the undertray to the vehicle Feed the flexi cold air hose in to the pre-cut hole in the undertray. Pierce / drill two 3mm holes in the undertray and in the plastic end of the cold air hose, secure the hose to the undertray using 2 medium plastic ties supplied. Ensure the cold air hose is secured horizontally to the floor and not angled downwards as this will affect air flow.

## Tuning.

**CAT. Cars.** No adjustments are required.

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

### 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 Clamp On Filter.
- 1 x #48 Hose Clip.
- 1 x Metal Intake Tube.
- 1 x Rubber Intake hose.
- 1 x Cold Air Hose Assembly.
- 1 x Seal Clip.
- 1 x Instruction Sheet.
- 1 x Instruction Pack :-
  - 1 x Filter Maintenance Sheet.
  - 1 x Leaflet.
  - 1 x K&N Window Sticker.
  - 1 x Million Mile Warranty.
- 1 x Fixing Kit :-
  - 2 x #44 Hose Clips.
  - 1 x Long Plastic Tie.
  - 2 x Medium Plastic Ties.

### FITTING YOUR 57i KIT

If you are not fitting the kit it is essential that the person fitting the kit (eg. Mechanic) carefully follows these particular instructions even if they have fitted K&N kits before. This will save you both time and money. Kits fitted incorrectly 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.

