# 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 hot air hose from the tapered intake and attach to the rubber strap with the small plastic tie. **Drawing A.**
- 2 Remove the air box lid, then the tapered intake.
- **Removing the flap.** Turn the lid over and break off the middle section of the plastic shaft. The spring pressure will keep everything in place. Replace the lid. **Drawing B.**
- 4 Cold air system.

**Carefully** lengthen the hose to approximately 142cm / 56". At one end of the hose crimp two flat sections, **drawing C**, approx. 12mm long. Use a pair of flat section pliers, 8 to 10mm wide. Locate the hose in the air box lid and gently bend the hose. **Drawing D**. Raise the left hand side of the cartaking all the necessary safety precautions.

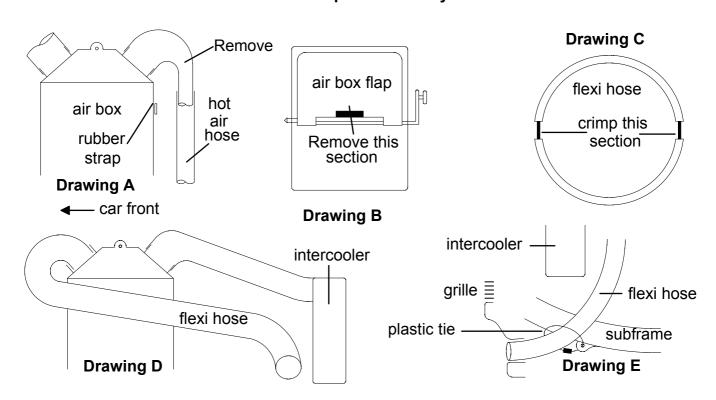
- **Carefully** feed the hose alongside the intercooler, just below the oil cooler pipes and above the subframe. TWO pairs of hands will make this section easier, one pushing and one pulling. Be gentle, **don't overstretch the hose.** Feed the hose down past the subframe, bend it forward and locate in the square hole in the front skirt, removing the front cover first.
- 6 Using the long plastic tie, fix the hose to the hole in the bracket. **Drawing E.**
- 7 Tuning.

We suggest that a simple **CO** test be carried out as some cars may be set weaker than the standard setting. The **CO** setting should be no more than **0.5%** above the standard setting.

8 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 before fitting this kit.

#### 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 a positive improvement in power over systems that draw hot air from the engine bay.

#### This Kit Should Contain :-

- 1 x Replacement element.
- 1 x Cold air hose assembly.
- 1 x Do not remove decal.
- 1 x Instruction sheet.
- 1 x Instruction pack:-
  - 1 x Filter maintenance sheet.
  - 1 x Million mile warranty card.
  - 1 x K&N window sticker.
  - 1 x Leaflet
- 1 x Fixing Kit:-
  - 1 x Plastic cable tie (14" long).
  - 1 x Plastic cable tie (8" long).

## **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.