#### **CARS WITH BONNET LOUVRES MUST FIT THE DEFLECTOR PLATE If you have a problem, however small, call our Technical Department** Tel:- 01925 636950. Fax:- 01925 418948. Monday to Friday 9am - 5 pm.

- 1. Remove the two screws (10mm socket) from either end of the air filter case. Remove the complete assembly, including the large rubber seal.
- 2. Fit the filter to the raised neck, and adjust until the K&N logo is straight Tighten the clip until the filter just moves, then give one full turn (360 degree's). No more. Don't overtighten the clips. <u>Please Note!</u> On some Turbo cars there can be an increase in noise levels on decelaration once the airbox has been removed. This is normal.

#### 3. <u>Deflector plate</u>

The plate is designed to prevent excess water from pouring directly over the filter and into the intake, specifically when the car is left stationary without the engine running. The filter itself is unaffected by water.

4. Remove the three small screws locating the bonnet louvre. Fit the deflector plate using the three spacer tubes, spring washers and self tapping screws. **See drawing A.** 

#### 5. <u>Cold air intake system.</u>

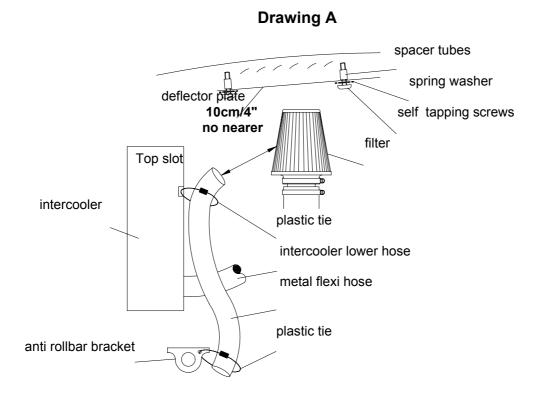
**Carefully** lengthen the hose to approx. 50cm / 20" and feed downwards. Attach the hose to the front Anti Roll bar mounting. **See drawing A.** Attach the hose to the top slot on the side of the intercooler with a plastic tie. Elongate the end of the hose making sure it does not sit below the bracket. The top part of the hose should be approx. 10cm/4" from the air filter.

#### 6. <u>Tuning.</u>

We suggest that a simple **CO** test be carried out, as some cars may be set at a weaker setting 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 oil the filter at approx. 40,000 miles / 65,000 km. Use only K&N cleaner and oil, follow the instructions carefully.



### K&N Filters are pre-oiled ready to fit.

# The advantage's of K&N's cols air intake system

Cooler air being denser, will show a positive improvement in power over filter systems that draw hot air from the engine bay.

### This Kit Should Contain :-

1 x Clamp-on filter.

1 x Metal cover.

- 1 x Cold air hose assembly.
- 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 :-
  - 1 x #72 Hose Clip.
  - 3 x Spacer tubes.
  - 3 x Self tapping screws.
  - 3 x 5mm spring washers.
  - 2 x Plastic cable ties (14" 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.