

PLEASE READ THE INSTRUCTIONS BEFORE 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 black resonator box.
- 2 Remove the green plug from the metal pipe, **Drawing A**. Pull out the sensor from the intake hose. Remove the unit (with blue plug) from the metal pipe. Remove hose A from the intake body and replace with the new extra long hose (Bracket positions vary).
- 3 The rubber intake hose and metal pipe assembly can all be removed.
- 4 Attach the unit (blue plug) upside down and fit the bracket near the bonnet catch with the screw, washers and nuts supplied, **Drawing B & D**. Replace hose A to the intake body.
- 5 Fit the new rubber hose to the intake body and **firmly** tighten the clip, **Drawing B**. Fit the new metal pipe into the hose (up to 18mm deep), tighten clip.
- 6 Fit the filter to the metal pipe (up to the stop), position the filter with the K&N logo straight. **Gently tighten the clip until the filter will just turn on the pipe**. Then give one full turn 360 degrees **no more**.
- 7 See **Drawing C**. Fit the metal sensor into the small hole in the air filter base, and the green plug into the large hole in the filter base. Some models have only one sensor. Fit the rubber plug into the large hole.
- 8.1 **Cold air system**
Carefully expand the flexi hose to approx. 36" / 91cm. Before fitting, ovalise the **intake end** of the hose by gently tapping with the palm of the hand, **don't press, Drawing E**.
- 8.2 Feed the hose down behind the battery over the large hose, through the loop in the brake hose to finish just under the crossmember. Attach the elongated section of hose to the brake hose bracket, **Drawing E**. Bend the flexi cold air hose to keep clear of the large bore water hose, **Drawing E**.
- 8.3 Using a plastic tie attach the cold air hose to the small hose, **Drawing F**. Don't overtighten the clip, as the small hose must not be squashed. Finish the hose approx. **4" / 10cm** from the filter, **no nearer**.
- 10 **Tuning. CAT. Cars**, no adjustments are required.
An increase in fuel may be required if further modifications are to be carried out.
NON. CAT. Cars, we suggest that a simple **CO** test is 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. 40000miles/65000 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 Cold air hose assembly.
- 1 x Rubber intake hose.
- 1 x Rubber hose 4.5mm I/D x 400 mm length.
- 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 M6 x 16 hex head screw.
 - 1 x M6 Nut.
 - 1 x 6mm spring washer.
 - 1 x Metal washer 6 x 16 x 1mm.
 - 2 x Plastic cable ties (14" long).
 - 1 x Plastic cable tie (8" long).
 - 1 x 10mm Blanking Plug.
 - 1 x Hose clip size 44.
 - 2 x Hose clips size 40.
 - 1 x Metal tube.

**IMPORTANT INSTRUCTIONS
FOR ROUND ENTRY
CLAMP ON AIR FILTERS**

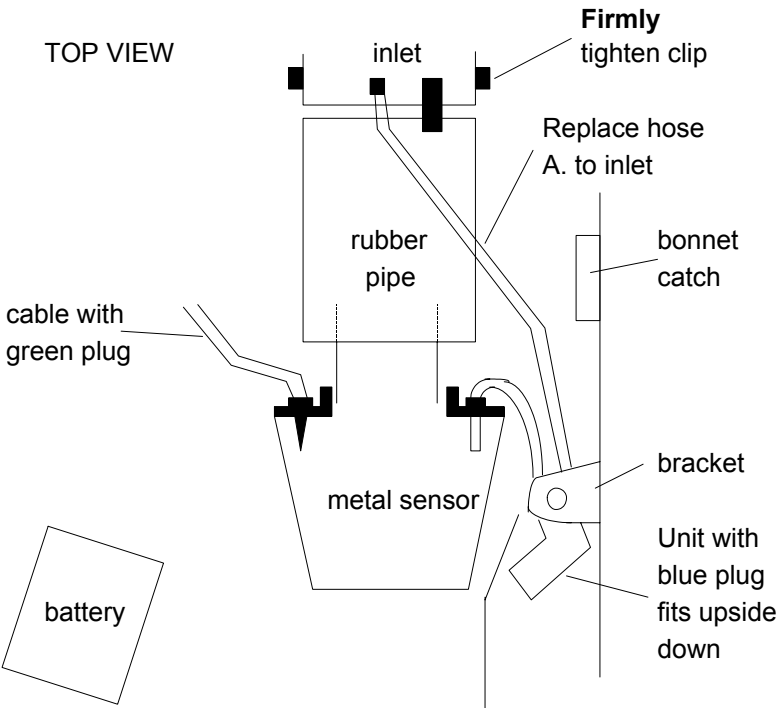
Gently tighten the hose clip to the point where the filter will just rotate on the pipe or intake flange. Reposition the K&N logo straight, then **give the clip two turns i.e. 360 , no more.**

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).

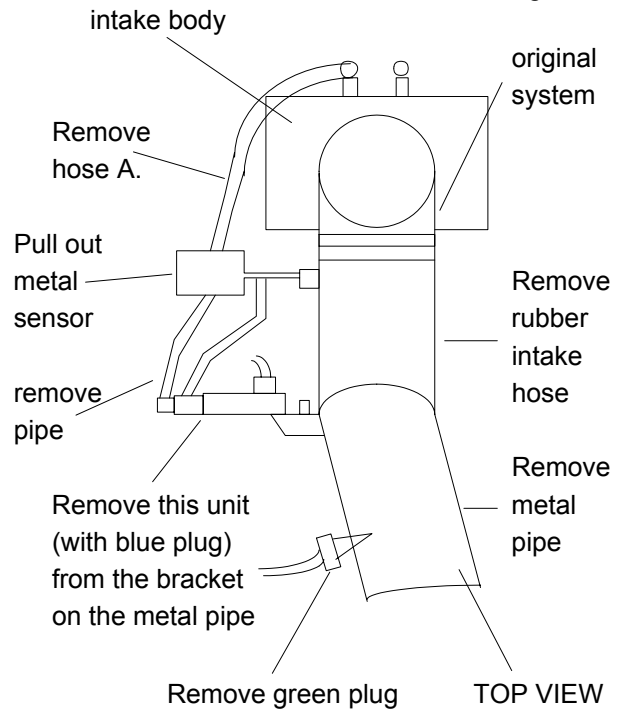
A final check under the bonnet, by yourself, with the instructions, would seem sensible.

Drawing B

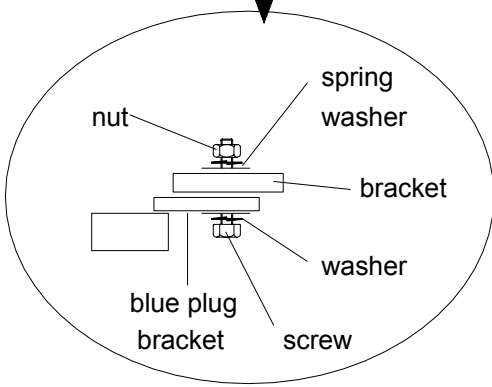


Drawing A

NEARSIDE VIEW



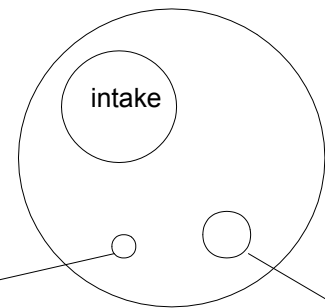
Drawing D



Drawing C

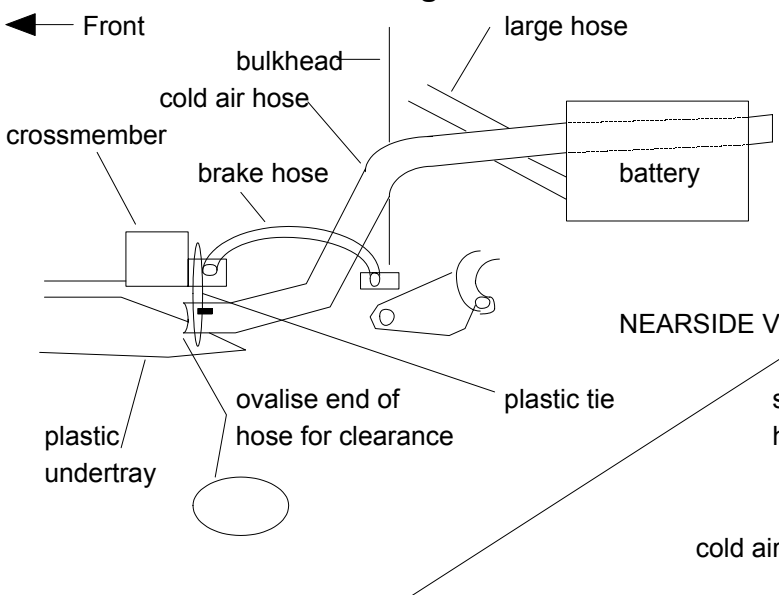
Position K&N logo straight

Fit small metal sensor



Rear view of filter from the OFFSIDE

Drawing E



NEARSIDE VIEW

Drawing F

