

PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE FITTING THE KIT.

It will be easier if the sequence is followed.

If you have a problem, however small, call our Technical Department.

Tel:- 01925 636950. Fax:- 01925 243111. Mon - Thurs 8.30 - 5pm.

- 1 Remove the two hoses from the throttle body and the air box. At this point it will be easier to raise the nearside of the car, taking the necessary safety precautions.
- 2 Release the screws holding the plastic inner wing in place. Remove the two nuts behind the plastic inner wing you may need to hold the plastic away (Block of wood) to get at the higher nut.
- 3 Remove the crankcase breather hose from the plastic air box. Release the plastic air intake pipe from the air box. This pipe can now be removed from underneath.
- 4.1 **Cold air system.**

Cut the end off the plastic air intake **Drawing A. CAREFULLY** lengthen the cold air flexi hose to approx. 25"/64 cm. **Drawing A.** Heavy duty tape can be used later to hold the flexi hose to the plastic duct, Drill a 4 mm hole through the nearside of the air intake, **Drawing A & B.** Using the self tapping screw attach plastic to the air intake.
- 4.2 Feed the flexi hose round the lower section of the radiator and up through the oval hole using a plastic tie. Attach the top section of the hose to the small bracket behind the headlight. Using a plastic tie attach the lower section of the hose to the bracket near the base of the radiator, **Drawing C.**
- 5 **Fitting the filter and hoses. THE HOSES MUST BE FITTED CORRECTLY.**
 - 5.1 The long hose fits to the front with the short section at the filter end.
 - 5.2 The short section on the rear hose fits the throttle body, **Drawing D.** Fit the short plastic tube **just** inside the hole in the rear intake hose. Fit the breather hose to the plastic tube.
 - 5.3 The hose clips holding the rubber hoses to the throttle body must be fitted at the very end, with both hoses level, **firmly** tighten the hoses.
 - 5.4 Fit the metal tubes 18/20mm into the rubber hoses. This stops the tube going too far into the filter and reducing flow.
 - 5.5 Tighten the four clips, but **don't overtighten the clips on the filter.**
 - 5.6 If the air filters touch each other, release the clip on the short hose and move the hose just enough for the filters to clear. **Firmly** tighten the clip.
- 6 **Tuning. CAT Cars,** No adjustments are required.

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

Non CAT Cars, we suggest that a simple **CO** is carried out, as some cars may be set weaker than the standard settings. The **CO** figure should not be more than **0.5%** above the recommended figure.
- 7 **Filter maintenance.** Under normal conditions, clean and reoil the filter at approx. 50,000 miles/80,000 km. **Use only K&N cleaner** and oil and follow the instructions carefully.

K&N filter 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 :-

- 2 x Air filters.
- 2 x Hose clip size 48.
- 1 x Cold air hose assembly.
- 2 x Rubber intake hoses.
- 2 x Metal tubes.
- 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 :-
 - 2 x Plastic cable ties (35cm long).
 - 4 x Hose clips size 40.
 - 1 x Self tapping screw.
 - 1 x Plastic tube 20mm O/D x 40mm.

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

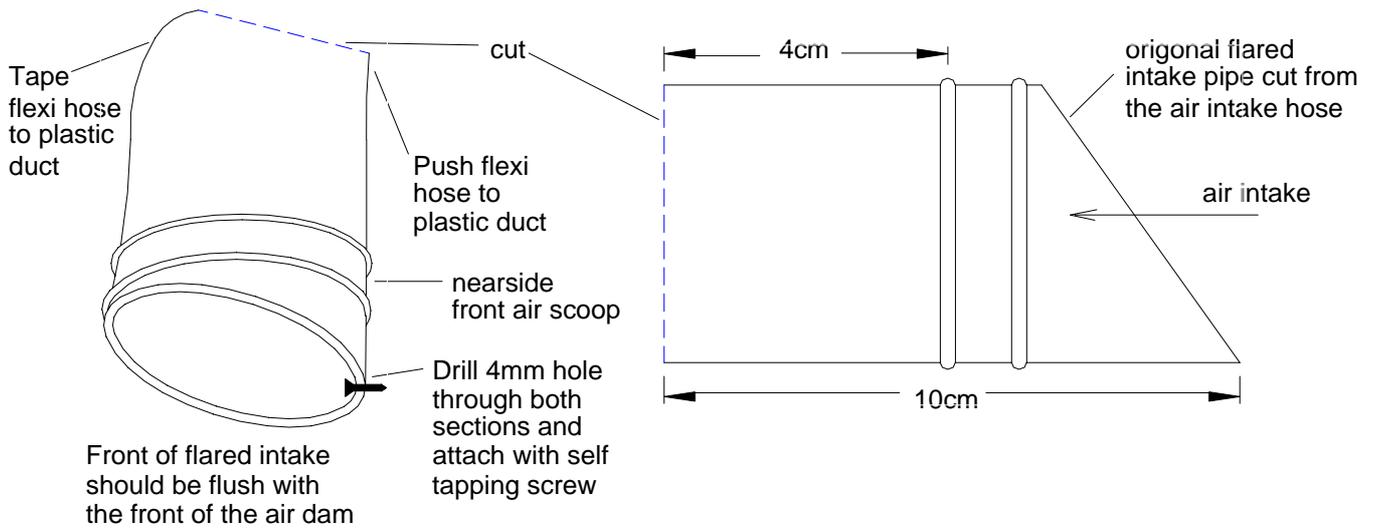
Gently tighten the hose clip to the point where the filter will just rotate on the pipe or intake flange. Reposition the K&N logo straight, then **give the clip two turns i.e. 360 , no more.**

FITTING YOUR OWN 57i KIT

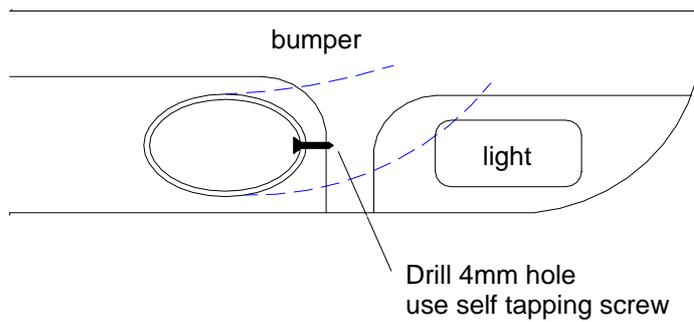
If not, **it is essential** that the person fitting the kit (e.g. mechanic) **carefully follows these particular instructions** even if he has fitted K&N kits before. This will save you both time and money. Kits incorrectly fitted may show a loss in performance e.g. the positioning of the essential cold air hose, (flexi expandable and rubber hoses are used).

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

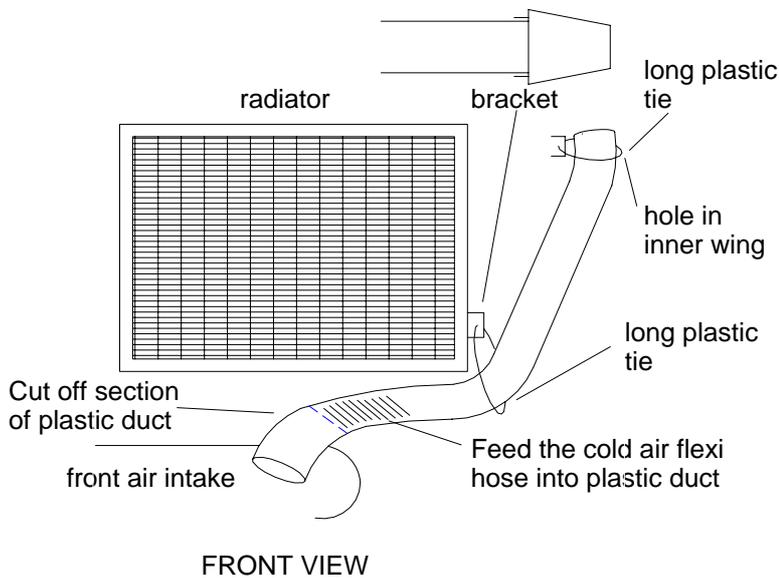
Drawing A



Drawing B



Drawing C



Drawing D

