

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 standard air filter box. Remove the heater hose from the air box base.
- 2 Using a long plastic tie, attach the alternator cooling duct to the radiator bottom hose .
- 3 Remove the air flow meter (**AFM**) from the air box . Remove the four mounting studs by locking the two nuts supplied, **firmly together** on each stud.
Remove with a spanner on the **lower nut**.
If this method fails you will have to use vice grips.
Remember to use **thread sealant** on the studs if you are changing the system back to standard.
- 4 Fit the gasket, adapter and the four screws. Fit the filter and adjust until the K&N logo is straight before tightening in place. Tighten the clip until the filter just rotates, then give one full turn (360 degrees). No more. **Don't overtighten the clips.**
- 5 Fit the **AFM** into the intake hose. Attach the new bracket to the **AFM** and to the rear air box mounting. **Drawing A.**
- 6 **Cold air intake system**
Carefully expand the flexi hose to approx. 23" / 58cm.
- 7 Remove the access panel, **Drawing B.** Using a long tie, attach the bottom of the hose to the crossmember using the holes behind the nearside section of grille.
- 8 Feed the cold air hose up and attach to the hose with a long plastic tie, **don't overtighten**, **Drawing A.** Finish the hose 4" / 10cm from the filter, (**no nearer**).
- 9 **Tuning.**
CAT. Cars. No adjustments are required.
An increase in fuel mixture may be required if further modifications are 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
- 10 **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 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 :-
 - 1 x AFM adaptor.
 - 1 x Gasket.
 - 4 x M6 x 10 countersunk screws.
 - 1 x M6 x 30 hex screw.
 - 1 x Nylon spacer.
 - 1 x 6mm spring washer.
 - 1 x M6 hex nut.
 - 1 x M8 x 16 hex screw.
 - 1 x 8mm spring washer.
 - 1 x Hose clip size 48.
 - 1 x Bracket.

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

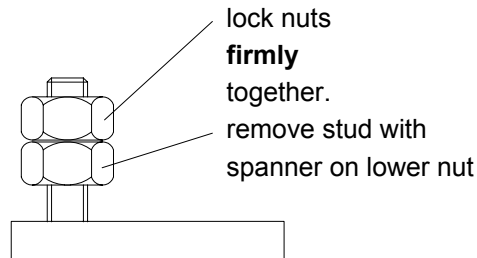
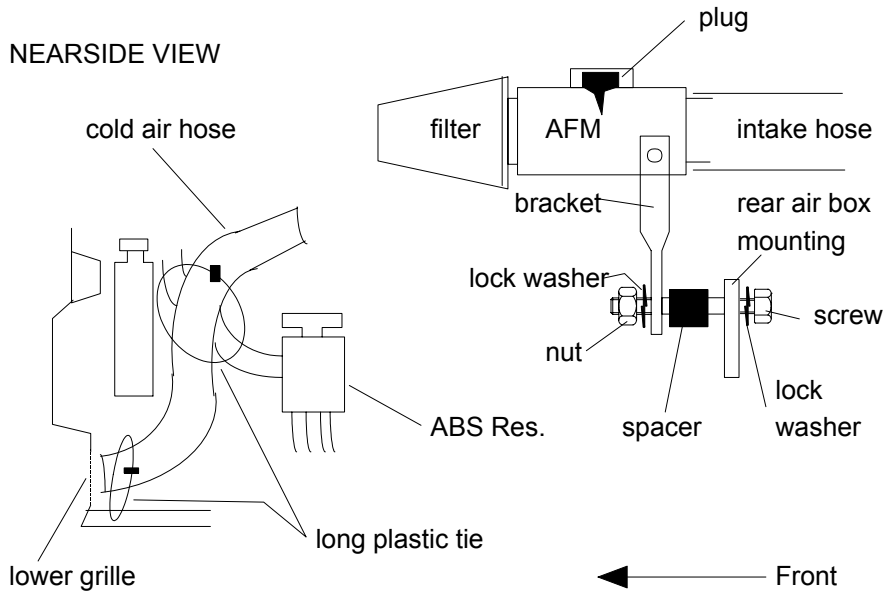
Square entry filters require very little clamping pressure to seal and must not be overtightened as this will reduce air flow. Fit the filter with the clip slack. Gently tighten the clip to the point where it is just possible to move the filter off the adapter. Push the filter back down and **give the 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

