

**PLEASE READ THE INSTRUCTIONS CAREFULLY 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. Unscrew the management plug. Remove the complete assembly including the airflow meter (**AFM**).
2. Remove the **AFM** from the airbox lid.
3. Remove the four studs from the **AFM** using the two **M6** nuts supplied. Firmly lock the two nuts together on the stud using two **10mm** spanners. Remove the studs by unscrewing the lower nut.
4. Fit the plastic adapter to the **AFM** using the four screws supplied. Fit the new gasket if required but do not fit the filter until later on.
5. Remove the two **M6** screws from the bracket on the suspension turret and move the black canister away from the suspension turret. Refit as **Drawing A**.
6. Using the **M8** screw supplied, fit the bracket to the rear hole in the **AFM**. Fit the **AFM** into the intake hose and refit the management plug.
7. **Fitting the filter.**  
Fit the filter and adjust until the K&N logo is straight, tighten the clip until the filter just rotates, then give one full turn (360 degree's), no more. **Do not overtighten the clip.** It is essential to follow the instructions carefully as incorrect fitting may cause a reduction in airflow and / or damage to the plastic adapter.
8. Fitting the cold air system.
  - 8.1. **Carefully** expand the flexi hose to approx. 54cm / 21".
  - 8.2. At this point you have a choice of position for the cold air hose. **See Drawing C.**
  - 8.3. **Position A** requires a hole (approx. 7cm / 2 3/4" in diameter) cutting in the plastic screen behind the centre grille section. The plastic screen can easily be removed to cut out the hole. Pierce two small holes in the flexi hose and in the plastic screen. Attach with the two small plastic cable ties.
  - 8.4. **Position B** is easier to fit but **position A** is less obtrusive and looks much neater (its worth the extra time).
  - 8.5. Feed the cold air hose up towards the filter, **Drawing B** and attach to the water hose with the long plastic tie. **Don't overtighten** the tie around the water hose.
  - 8.6. Finish the hose **10cm / 4"** away from the filter, **No Nearer.**
9. **Tuning.**  
**CAT. Cars**, no adjustments are required.  
An increase in fuel may be required if further engine modifications are to be carried out.  
**NON CAT. Cars**, we suggest that a simple **CO** test be 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. 50,000 miles/80,000 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 Air Filter
- 1 x Flexi Cold Air Hose Assembly
- 1 x Instructions 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 M8 x 16 Hex. Screw
  - 1 x AFM Adaptor
  - 1 x Gasket
  - 4 x M6 x 10 C/sunk Screws
  - 2 x M6 x 30 Hex. Screws
  - 2 x 6mm Spring Washer
  - 2 x Nylon Spacers
  - 2 x M6 Nut
  - 1 x Long Plastic Tie 35cm
  - 2 x Short Plastic Tie 10cm
  - 1 x #48 Hose Clip.
  - 1 x Bracket

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

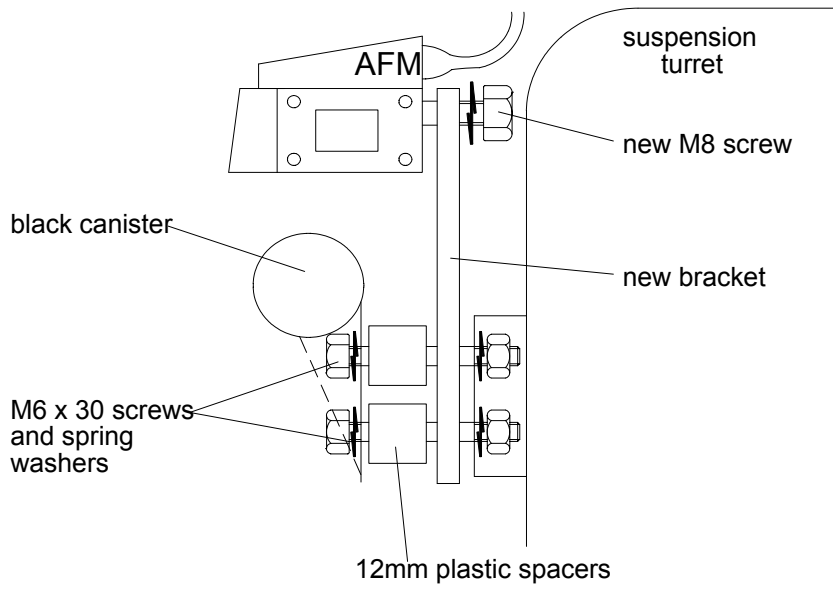
Gently tighten the hose clip to the point where the filter will just rotate on the pipe or intake flange. Reposition the K&N logo straight, then **give the clip two turns i.e. 360 , no more.**

#### FITTING YOUR OWN 57i KIT

If no **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).

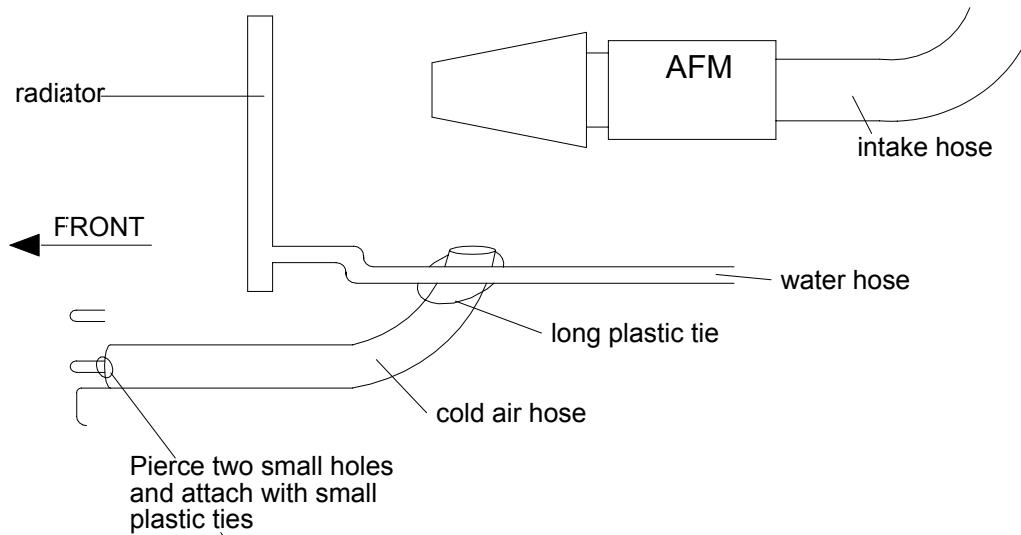
**A final check** under the bonnet by yourself with the instructions, would seem sensible.

### DRAWING A



### DRAWING B

#### NEAR SIDE VIEW



### DRAWING C

