

**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 - Friday 9am -5pm.

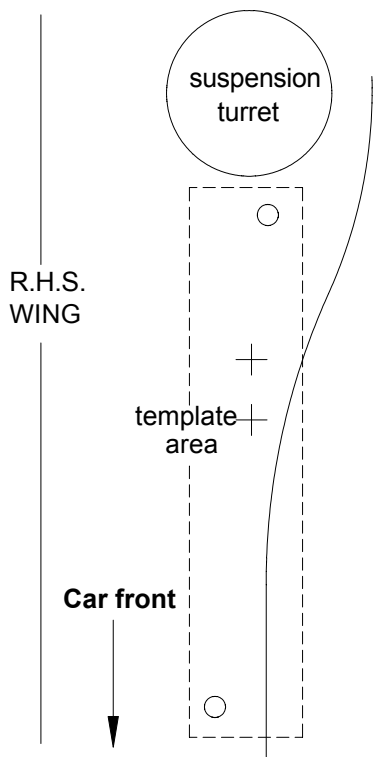
- 1 Release the hose clip from the intake pipe and remove the complete air filter assembly including the intake hose from under the front wing.
- 2 Remove the plug from the Air Flow Meter (**AFM**), and the **AFM** from the air box lid. Fit the gasket and the adapter to the **AFM**, **but don't fully tighten** the four screws until the adapter is centralised.
- 3 Cut out and position the template using two of the air box retaining screws to keep the template in place, centre punch the two points and drill two holes 8.5mm diameter. Finally fit the rubber mountings with the washers and nuts supplied, then the metal support bracket.
- 4 **Cold air system**  
Raise the front of the car **taking the necessary safety precautions**. Attach the blanking plate over the large hole on the inner wing with the four self tapping screws. Use a 4mm drill for the holes in the wheelarch.
- 5 **Carefully** expand the flexi cold air hose to approximately 82cm / 32" and feed the hose from under the wing through the steel blanking plate.
- 6 Refit the plug into the **AFM** and attach it to the bracket using two screws. Attach the intake hose to the **AFM** and fit the filter with the K & N logo straight before tightening in place. Tighten the clip until the filter just moves, then give one full turn (360 degrees). No more. **Don't overtighten the clip.**
- 7 Position the cold air hose to finish approximately 10cm/4" from the filter (**no nearer**). From underneath the car bring the hose alongside of, and attach to, the oil cooler pipes.
- 8 Continue the hose downwards underneath the front crossmember to finish up against the back of the front spoiler. Using the existing holes attach the hose to the crossmember. **Drawing B.** Ovalise the front of the cold air hose. **Drawing C.**
- 9 **Tuning.**  
**CAT. Cars.** No adjustments are required.  
An increase in fuel mixture may be required if further modifications are carried out.  
  
We suggest 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 manufacturers 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.**

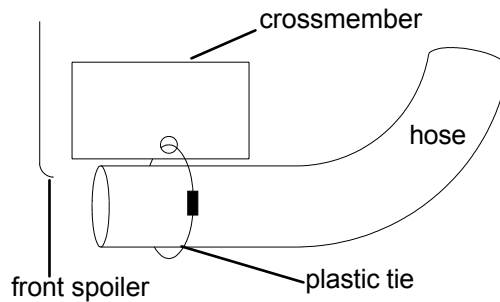
**The advantage's of K&N's cold air intake system.**

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

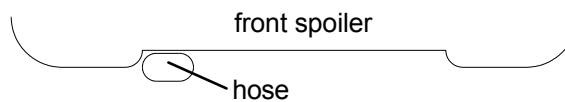
57-0006  
Drawing A



Drawing B

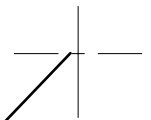


Drawing C

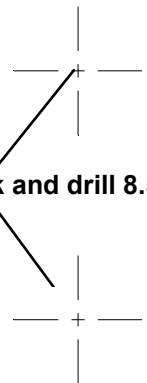


Template

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Mark and drill 8.5mm



**This Kit Should Contain :-**

- 1 x Clamp-on Filter.
- 1 x Cold Air Hose Assembly.
- 1 x Metal Screen.
- 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 Bracket.
  - 1 x Air Flow Meter Adaptor.
  - 1 x Gasket.
  - 1 x #48 Hose Clip.
  - 4 x M6 x 10 Countersunk Screws.
  - 2 x M8 x 16 Hex Screws.
  - 4 x  $\frac{5}{16}$  UNF Hex Nuts.
  - 4 x  $\frac{5}{16}$  Spring Washers.
  - 2 x Rubber Mountings.
  - 4 x Self Tapping Screws.
  - 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.

Car front



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