PLEASE READ THE INSTRUCTIONS CAREFULLY <u>BEFORE</u> FITTING THE KIT.



Your car and the engine bay should look like the ones in these pictures, if not then talk to your kit supplier. Should you still have a problem, call K&N customer services. Tel: 01925-629609. Fax: 01925-629610.

1. Disconnect the electrical harness plug from the AFM (Air Flow Meter).

2. Release the clip securing the intake hose to the AFM.

3. Release the clips and screws securing the air box lid to the base. Remove the air box lid AFM assembly and filter element from the base.

Photo A



4. Release the 3 nuts securing the air box base to the inner wing. Lift out the air box base from the mountings and remove from the vehicle.

5. Remove the 4 screws from the inside of the air box lid to release the AFM.

Photo B

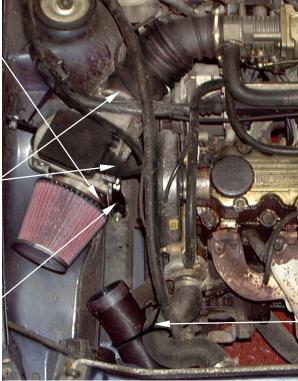


2. Attach the rubber bobbin and bracket to the rear air box mounting point using the nut and washers supplied.

1. Attach the angled bracket (with rubber pad) to the upper air box mounting point using the screw, nut and washers supplied. **1.** Fit the square adapter and gasket to the AFM using the four countersunk screws supplied.

2. Refit the AFM to the intake hose and reconnect the electrical harness plug.

3. Attach the bracket to the AFM using the 2 screws supplied. Tighten the clip on the intake hose.



4. Fit the new filter onto the square adapter (fitted on the AFM), ensuring that the K&N logo is straight. 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 one full turn (360 degrees) no more. Do not overtighten the clip.

5. Carefully lengthen the flexi cold air hose to approx. 71cm / 28". Feed the hose down near the base of the radiator through the gap to the front grille. Secure the flexi cold air hose to the top coolant hose using a plastic tie supplied. Position the hose so that it points at the filter and is 10cm / 4" away no nearer.

Calibra

Cavalier



Photo D

Feed the flexi cold air hose to the front grille and secure with a long plastic tie supplied.

Tuning:

CAT. Cars. No adjustments are required.

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

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 #48 Hose Clip.
- 2 x Brackets.
- 1 x Cold Air Hose Assembly.
- 1 x Instruction Pack Containing:
 - 1 x Filter Maintenance Sheet.
 - 1 x K&N Window Sticker.
 - 1 x Million Mile Warranty.
 - 1 x Leaflet.
- 1 x Fixing Kit containing:
 - 1 x Air Flow Meter Adaptor Plate
 - 1 x Gasket.
 - 1 x Rubber Mounting.
 - 2 x Flat Washers.
 - 2 x 5/16" Nuts.
 - 3 x 8mm Shakeproof Washers.
 - 3 x M8 x 16mm Screws.
 - 1 x M8 Nut.
 - 4 x M6 x 10 Countersunk Screws.
 - 2 x Long Plastic Ties.

FITTING YOUR 57i KIT

If you are not fitting the kit **it is essential** that the person fitting the kit (eg. Mechanic) **carefully follows these particular instructions** even if they have fitted K&N kits before. This will save you both time and money. Kits fitted incorrectly 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.

