

PLEASE READ INSTRUCTIONS BEFORE FITTING THE KIT
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 standard airbox, including the oval intake pipe fitted into the top grille area.
- 2 Turn the airbox upside down, remove the M6 screw and pull out the sensor attached to the two hoses, **Drawing A**. Refit as **Drawing C**.
- 3 Remove the mass air sensor, **M.A.S**. Remove the two screws holding the black canister to the bracket on the suspension turret, **Drawing B**.
- 4 Fit the new bracket and canister to the support on the suspension turret using the new long pillars, **Drawings D, B & C**.
- 5 Fit the bracket to the rear hole in the **M.A.S** using an M6 screw supplied, **Drawing B**.
- 6 Fit the intake hose back onto the **M.A.S**, **Drawing C**. Fit the metal strap to the **M.A.S** and attach the sensor unit to the metal strap using a medium plastic tie. Push the sensor into the hole in the filter base.
- 7 Remove the plastic joining clip on the two hoses, **Drawing E**. Attach a long plastic tie around all the hoses, **don't overtighten**.
- 8 Fit the 'O' Ring (from the airbox) to space out the filter and improve air flow, **Drawing C**. Fit the air filter but don't overtighten the hose clip.
- 9 **Fitting the cold air system.**
- 9-1 Remove the plastic screen from behind the lower grille, **Drawing F**. Cut out a hole 7.0cm diameter or, a square 7.0 x 7.0cm to allow the flexi hose to fit up against the grille. Replace the plastic screen.
- 9-2 **Carefully** expand the flexi hose to approx. 25"/63cm. Make two small holes in the end of the flexi hose and fit the hose against the grille. Attach to the grille, if required, using two small plastic ties.
- 9-3 Bend the hose upwards and attach as **Drawing B**. The hose should finish approx. 4"/10cm from the filter, **no nearer**.
- 9.4 **M-TEC KIT.**
Fit the cold air system as the standard car, attaching the flexi hose to the wire mesh grille, using the two small plastic ties. **Drawing E**.
- 10 **Tuning CAT. Cars**, no adjustments are required.
An increase in fuel may be required if additional tuning modifications are carried out.
- 11 **Filter maintenance**
Under normal conditions, clean and re-oil 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 Air 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 containing :-
 - 2 x Plastic cable ties (35cm long).
 - 2 x Plastic cable ties (19cm long).
 - 2 x Metal pillars.
 - 1 x M6 x 16 hex screw.
 - 1 #44 Hose clamp
 - 2 x Brackets

**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.**

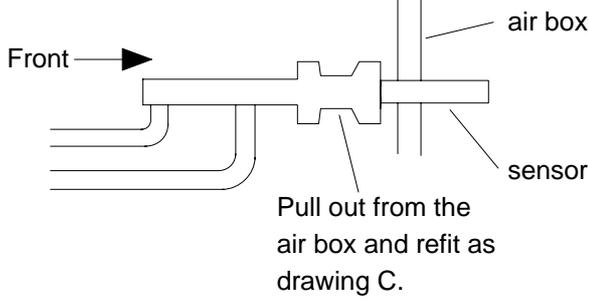
FITTING YOUR OWN 57i KIT

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.

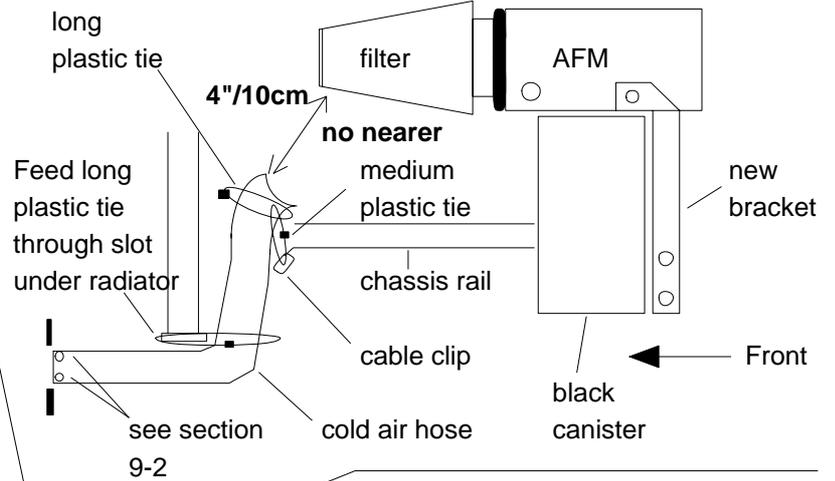
Drawing A

OFFSIDE VIEW



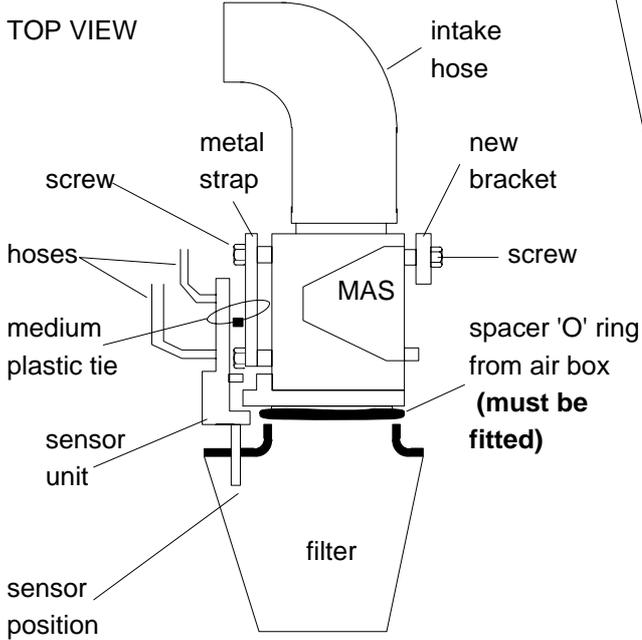
Drawing B

NEAR SIDE VIEW



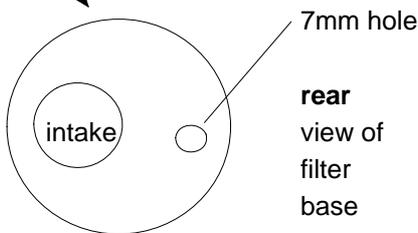
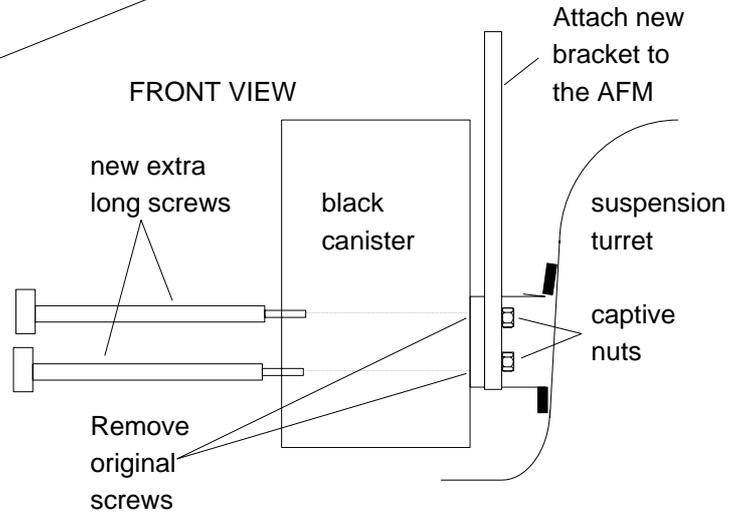
Drawing C

TOP VIEW

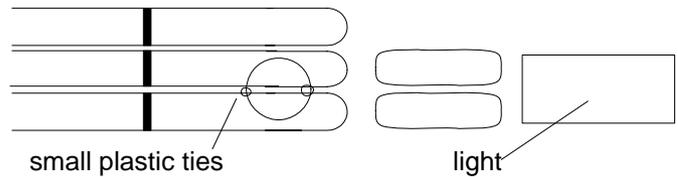


Drawing D

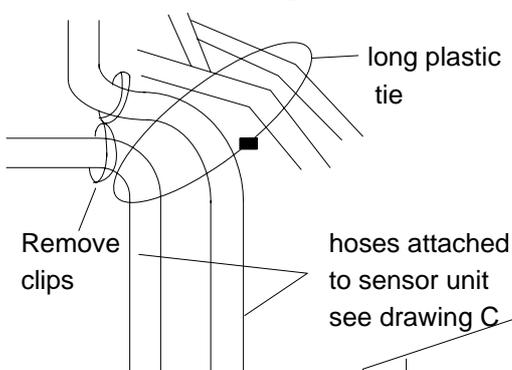
FRONT VIEW



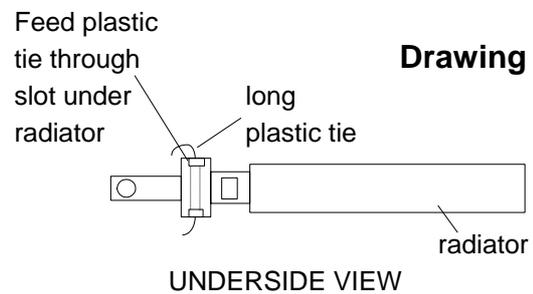
Drawing F



Drawing E



Drawing G



Drawing H M-TEC kit

