

**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 243111. Mon - Thurs 8.30 - 5pm.

- 1 Remove the plug from the mass air sensor (MAS). Release the clip holding MAS to the intake hose and remove the complete air box assembly, leaving rubber intake hose in place.
- 2 Remove the breather hose from the air box, the two rubber mountings and the two retaining screws from the air box mounting bracket.
- 3 Mount the new bracket on the air box mounting bracket using the original mounting screw. Do not tighten the new bracket in place at this stage. **Drawing A.**
- 4 **Cold air system**  
**Raise the front of the car taking the necessary safety precautions.** From underneath the car move the L H S (nearside) radiator shield approximately 10cm / 4" towards the centre of the car in order to allow the cold air hose to reach the lower grille.
- 5 **Carefully** expand the cold air hose to 130 cm/ 51". Feed the cold air hose between the inner wing and the air box mounting bracket, underneath the battery, past the radiator shield to the lower front grille. Pierce or drill a 5mm hole in the hose and tie to the grille using a medium tie. **Drawings B & C.**
- 6 Remove the MAS from the air box and replace into the standard intake hose with the black plastic top of the MAS aligned vertically against the brake master cylinder. Mount the MAS onto the new bracket using the M5 screw and nylock nut supplied. Adjust to give the best all round clearance before tightening in place. Reconnect the plug to the MAS. **Drawing A.**
- 7 Fit the small plastic tube supplied approximately 1cm / 0.5" into the standard breather hose, secure with the mini hose clip supplied, and insert the other end the same amount into the hole on the air filter base. Mount the filter onto the intake manifold and adjust until the K&N logo is straight before tightening the clip. Tighten the clip until the filter just rotates, then give one full turn (360 degrees). **No more. Don't overtighten the clips.**
- 8 Position the cold air hose towards the filter to finish approximately **10cm / 4"** from the filter (**no nearer**), and secure the hose to the wiring loom at the front of the suspension turret with the long plastic tie. **Drawing C.**

**Tuning.**

**CAT. Cars.** No adjustments are required.

An increase in fuel mixture may be required if further modifications are 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 Air Filter
- 1 x #60 Hose Clip.
- 1 x Metal Bracket
- 1 x Cold Air Hose Assembly
- 1 x Instruction Sheet
- 1 x Instruction Pack :-
  - 1 x K&N Window sticker
  - 1 x Filter Maintenance Sheet
  - 1 x Million Mile Warranty
  - 1 x Leaflet
- 1 x Fixing Kit :-
  - 1 x Plastic tube
  - 1 x Medium Tie
  - 1 x Long Tie
  - 1 x Mini Clamp # 10
  - 1 x M5 x 15 Screw
  - 1 x M5 Nylock Nut

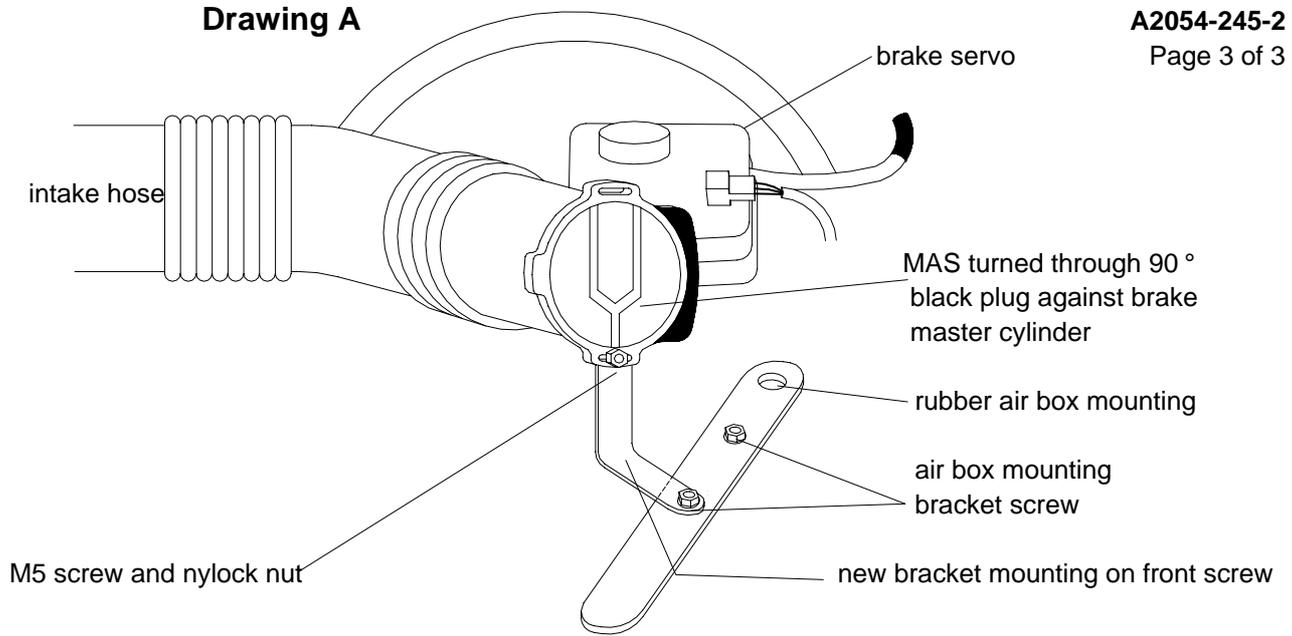
## **IMPORTANT INSTRUCTIONS FOR ROUND ENTRY CLAMP ON AIR FILTERS**

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.**

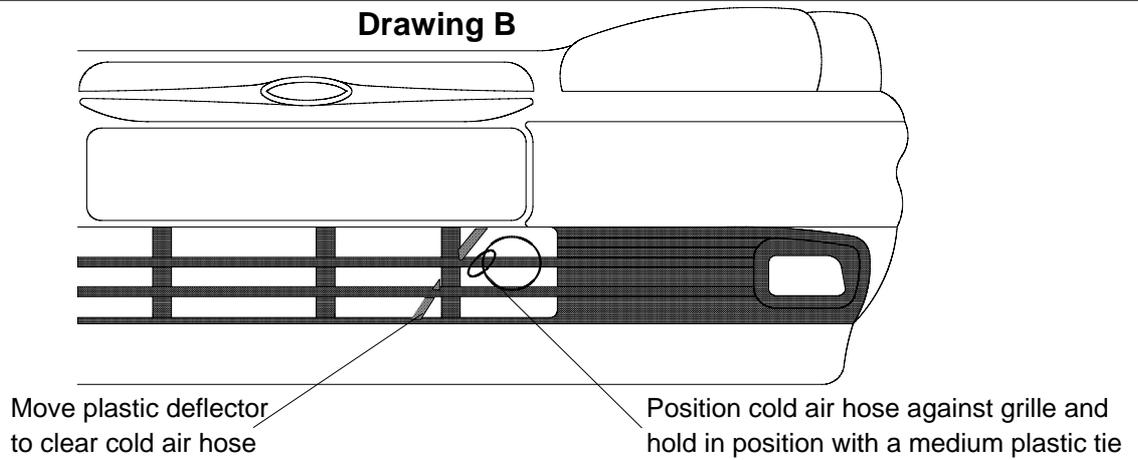
## **FITTING YOUR OWN 57i KIT**

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 B



Drawing C

