

PLEASE READ THE 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 two screws and one nut holding down the air filter box, release the hose clip on the intake hose, and lift out the assembly, including the mass air sensor (**MAS**).
- 2 Remove the plug attached to the side of the **MAS**. Remove the four screws holding the **MAS** to the air box.
- 3 Fit the new bracket to the fixed screw on the air box support bracket, using the washers and nut supplied. **Drawings A & B.**
- 4 Fit the new inlet adaptor to the **MAS** using the original rubber gasket with three M6 x 20 screws and one M6 x 25 screw, with nuts and washers supplied.
- 5 Attach the new bracket to the lower right hole on the front of the adaptor, refit the plug and attach the inlet hose to the **MAS**. **Drawings B & C.**
- 6 **Cold air system**
Carefully expand the flexi cold air hose to approximately 48cm / 17". Feed the hose into the front intake to finish at the grille. **Drawings E & D.**
- 7 Bend the metal panel back to allow the cold air hose to pass through. Once in position tie the cold air hose in place. **Drawings E & F.**
- 8 Position the other end of the cold air hose towards the filter to finish approximately 10cm/4" from the filter (**no nearer**).
- 9 Mount the filter onto the **MAS** 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 clip.**
- 10 **Tuning**
We suggest that a simple **CO** test is carried out, as some cars may be set weaker than the standard setting. The **CO** figure should be set at 1.5%.
- 11 **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 filter 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 :-
 - 1 x Metal washer.
 - 1 x Rubber washer.
 - 5 x 6mm spring washers.
 - 3 x M6 x 20 hex screws.
 - 5 x M6 hex nuts.
 - 2 x Plastic cable ties (14" long).
 - 1 x M6 x 25 Hex screw.
 - 1 x Hose clip size 48.
 - 1 x Bracket.
 - 1 x Tube adapter.

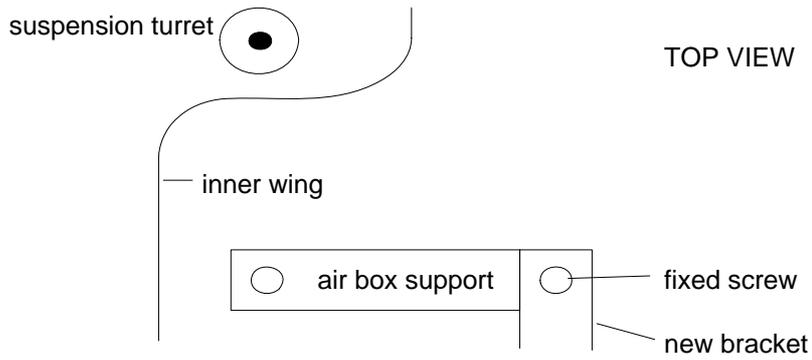
**IMPORTANT INSTRUCTIONS
FOR ROUND ENTRY
CLAMP ON AIR FILTERS**

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.**

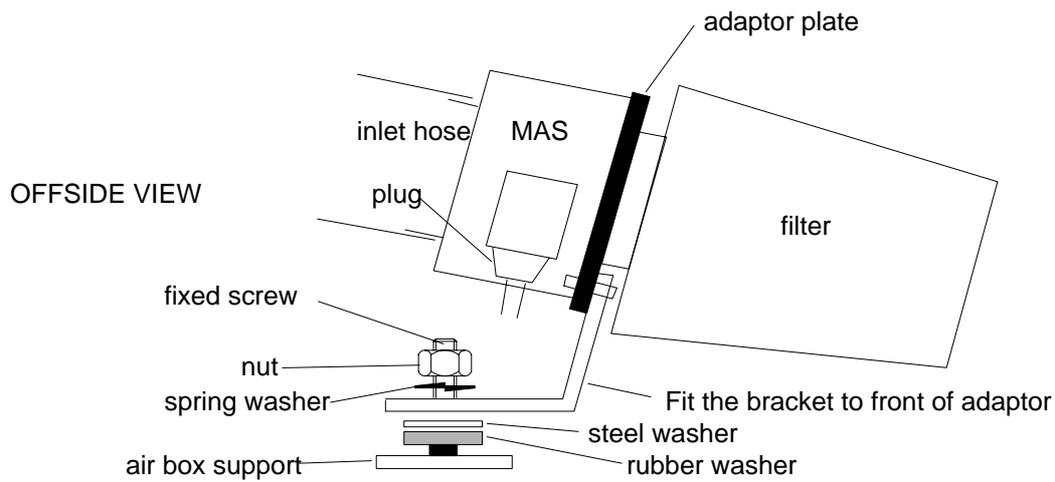
FITTING YOUR OWN 57i KIT

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).

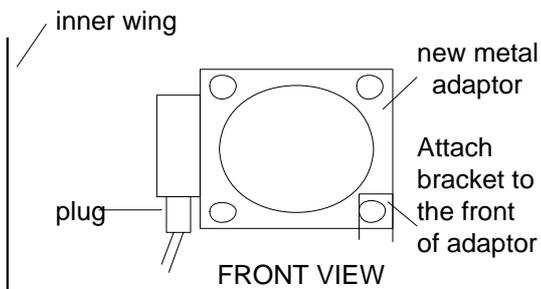
A final check under the bonnet, by yourself, with the instructions, would seem sensible.



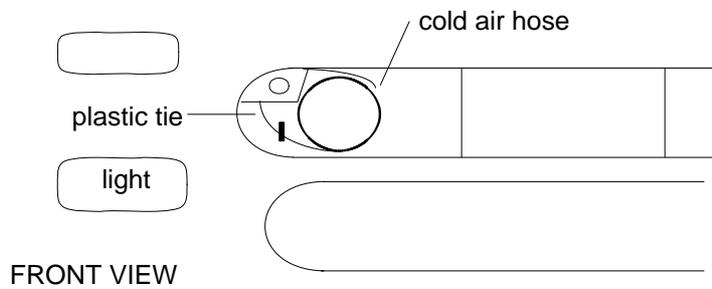
Drawing B



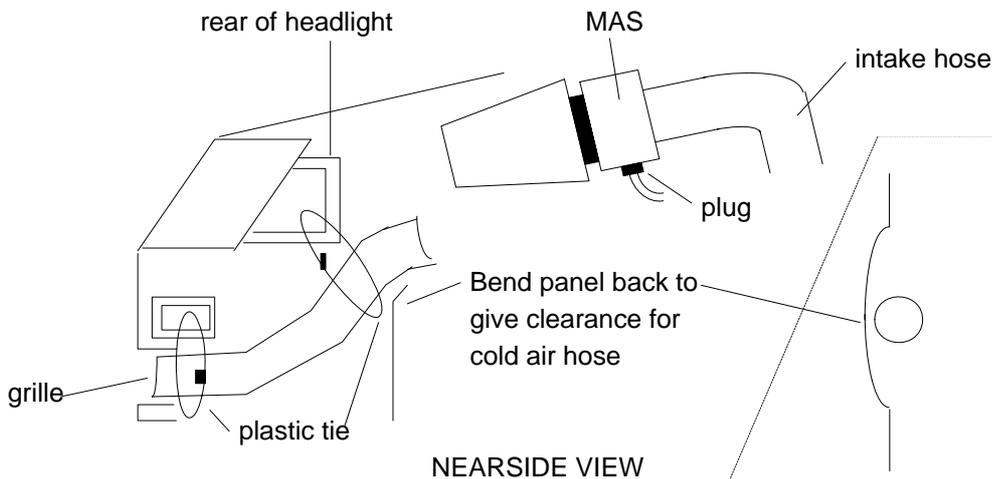
Drawing C



Drawing D



Drawing E



Drawing F

VIEW FROM OFFSIDE