

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 crankcase breather hose and the amal valve exit pipe from the air box lid. Remove the complete air filter system including the air intake duct.
- 2 **Cold air system**
Remove the complete headlight surround and the complete front bumper/spoiler.
- 3 Cut a round hole approximately **6.7cm** diameter, or a square **6.7cm x 6.7cm**, 1.0cm from the base of the front intercooler shield. **Drawing A.**
- 4 **Carefully** expand the flexi cold air hose to approximately **92cm / 36"**. Feed the hose through the new hole and alongside the intercooler and radiator. Bring the air hose up alongside the alternator and secure in place with plastic ties. **Keep the hose clear of the rotating fins on the alternator. Drawings B & C.**
- 5 Cut the angle section off the end of the breather hose (to be fitted into the filter base later). Fit the new small bore rubber hose supplied, with metal tube attached, into the end of the rubber amal valve exit pipe, and refit the small clip. (hose to be fitted into the filter later). **Drawing D.**
- 6 **Fitting the filter assembly**
Fit the short section of the new bracket to the metal tube using the studded clip, nut and spring washer supplied. Fit the other end of the bracket to the inner wing. Fit the metal tube into the intake hose and tighten clip. **Drawing E.**
- 7 Fit the filter to the metal pipe but **don't tighten clip yet**. Push the two hoses into the base of the filter, **Drawing F**. Rotate the filter to give 1cm clearance from the slam panel 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.**
- 8 **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 not be set at more than **0.5%** above the recommended figure.
- 9 **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 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 #48 Hose Clip.
- 1 x #48 Studded Clip.
- 1 x Metal tube.
- 1 x Cold Air Hose Assembly
- 1 x Rubber Hose with Restrictor
- 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 M6 Spring Washer.
 - 1 x M6 Hex Nut.
 - 1 x Long Plastic Cable tie.
 - 1 x Metal tube.

**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.**

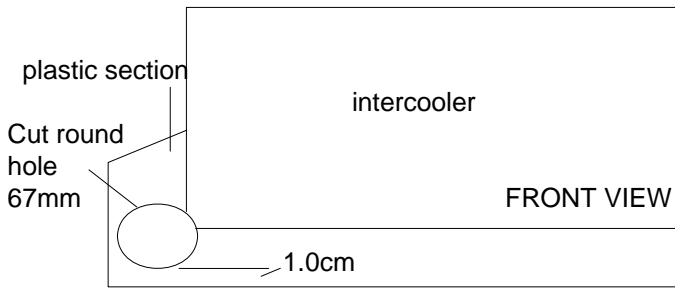
FITTING YOUR OWN 57i KIT

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).

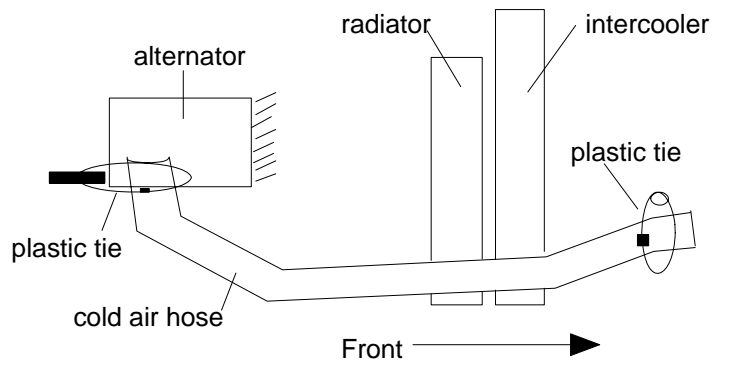
A final check under the bonnet, by yourself, with the instructions, would seem sensible.

PLEASE NOTE :

On some Turbo cars there can be an increase in noise levels on deceleration once the airbox has been removed. This is normal.

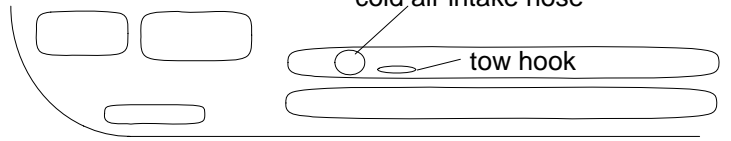
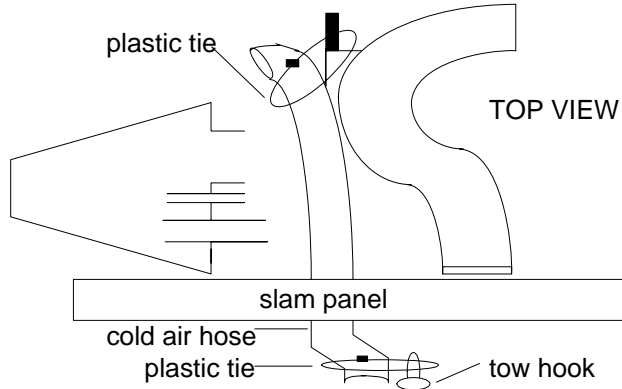


OFFSIDE VIEW

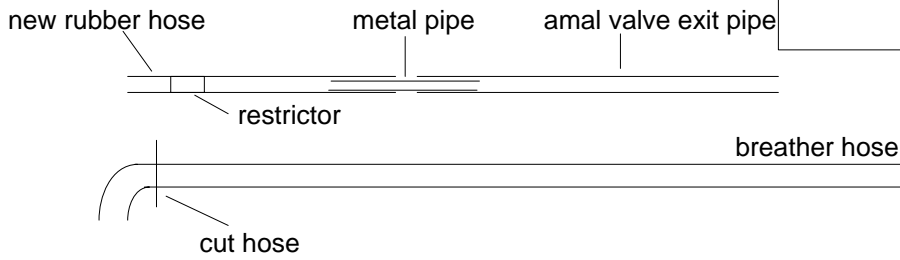


Drawing C

FRONT VIEW

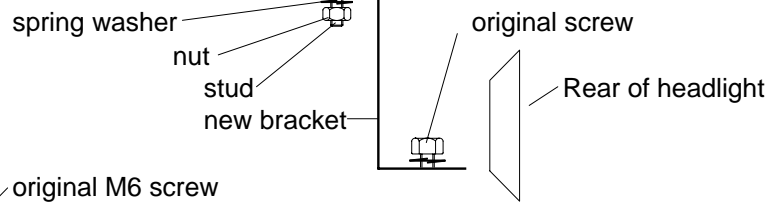
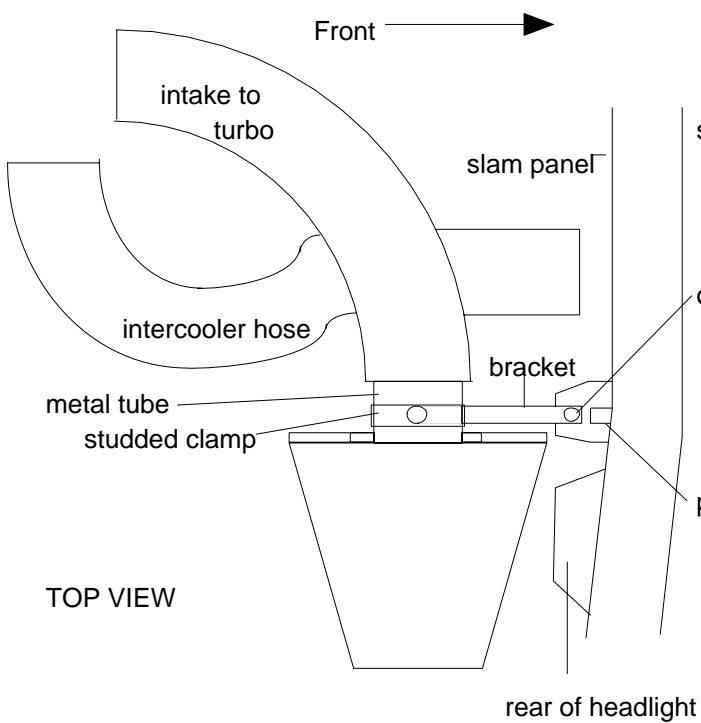


Drawing D



Drawing E

OFFSIDE VIEW



Drawing F

