PLEASE READ THESE INSTRUCTIONS CAREFULLY <u>BEFORE</u> FITTING THIS 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 air box and the rubber hose from the air flow meter.

2 Fitting the Cold Air System.

(NOTE). Fitting the cold air system will be made easier if the front offside is raised up. Take all necessary precautions.

- 2.1 Carefully expand the flexi hose to approx. 21" (53cm)
- **2.2** Drill a 4mm hole in the base of one plastic end of the cold air hose and, using the small plastic cable tie attach the cold air hose to the lower offside grille (Drawing A&B).
- 2.3 Positioning the other end of the cold air hose as shown in Drawing C, by attaching the hose to the support strut using large plastic cable tie. Finish the hose approx. **10cm / 4**" from the filter, **no nearer**. (Drawing C.)

3 Fitting the filter.

3.1 Gently bend the oil dipstick tube to the rear, to the clear the filter. Fit the filter to the Air Flow Meter **(AFM)**, but do not over tighten the clip **(drawing C)**.

4. Tuning the Engine.

4.1 Cars WITH Catalytic Converters.

No adjustments are required. An increase in fuel may be required if further engine modifications are to be carried out.

4.2 Cars WITHOUT Catalytic converters.

We suggest that a simple **CO** test be carried out as some cars **CO** may be set weaker than the standard setting. The **CO** figure should be no more than **0.5%** above the standard setting.

5 Filter maintenance.

5.1 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.

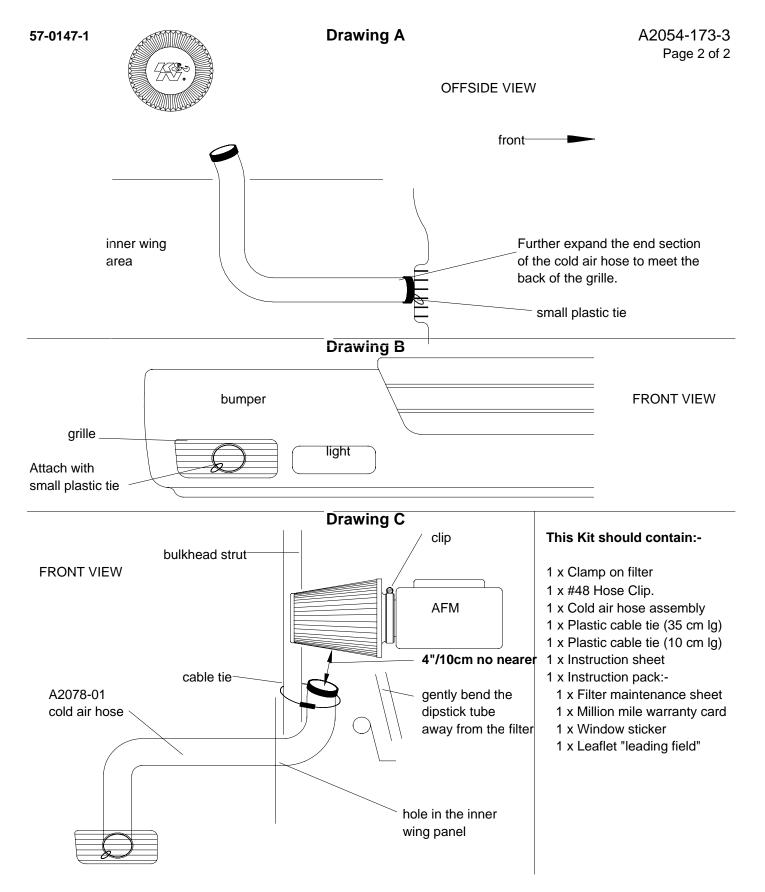
The advantage's of K&N's cold air intake system

Cooler air being denser, will show positive improvements in power over systems that draw hot air from the engine bay.

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.



IMPORTANT INSTRUCTIONS FOR SQUARE ENTRY FILTERS

Square entry filters require very little clamping pressure to seal and MUST NOT BE OVERTIGHTENED as this will air flow. Fit the filter with the clip slack. Gently tighten the clip to the point were it is just possible to move the filter off the adaptor. Push the filter back down and GIVE THE CLIP TWO TURNS i.e. 360 degrees, no more.