Instruction Sheet No. A2054-400

PAGE 1 OF4 (7.12.10)





TOYOTA CELICA GT4 (ST185) 1990–1993 57-0388

PLEASE READ THE INSTRUCTIONS CAREFULLY <u>BEFORE</u> FITTING THE KIT.



Your car and the engine bay should look like the ones in these pictures, if not then talk to your kit supplier. Should you still have a problem, call K&N customer services. Tel: 01925-629609. Fax: 01925-629610.



1. Unclip and remove the electrical harness plug from the AFM (Air flow meter)

2. Unclip and remove the intake hose from the AFM.



3. Unclip and remove the air box lid assembly.

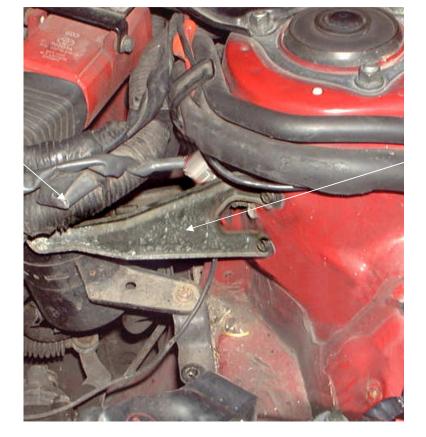
4. Unscrew and remove the air box base from the inner wing.

5. Remove the AFM from the air box lid by removing the 4 bolts from inside the lid and the single bolt securing the AFM bracket to the outside of the lid.

For technical support contact our European technical team: "eindhoven.tech@knfilters.com" We will try to answer your mail within 48 hours. For UK technical enquiries contact R&D department at 01925-636950, Mon-Thu from 8:30 am to 5 pm. For other K&N products and / or more information about the K&N products please visit our website: www.knfilters.com



Taking all necessary safety precautions as per manufacturers instructions, raise the front of the car. 1. Unscrew and remove the lefthand undertray. Feed the flexi cold air hose up between the gearbox to the top of the engine bay, next to the battery. Feed the other end of the flexi cold air hose into the large plastic duct. Pierce/drill a 3mm hole in the duct and secure the hose to it with along plastic tie supplied. Refit the undertray.



2. Remove the two securing bolts from the side of the suspension turret and remove the harness mounting bracket.

1. Release the electrical harness from the mounting bracket.

1. Fit the new mounting bracket on top of the engine support bracket located on the engine mount. Secure the bracket to the stud using the original nut

2. Secure the flexi cold air hose using a long plastic tie supplied.

Photo D

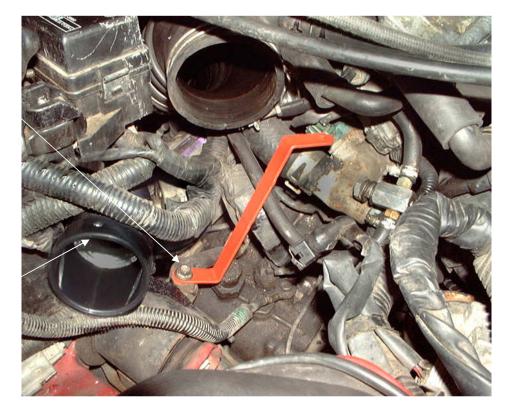


Photo E

1. Attach the new adapter tube to the AFM using the original gasket and 4 allen key screws supplied. (It is advisable to use loctite screws).

2. Refit the AFM assembly to the intake hose and secure the clip.

3. Attach the AFM bracket to the new mounting bracket — using the original screw.

4. Reconnect the electrical harness plug to the AFM.

5. Fit the new filter to the adapter tube ensuring that the K&N logo is straight. Tighten the clip.



Tuning.

CAT. Cars. No adjustments are required.

An increase in fuel may be required if further engine modifications are to be 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 Clamp On Filter.

1 x Bracket.

- 1 x Adaptor Plate.
- 1 x Cold Air Hose Assembly.

1 x Literature Pack :-

1 x Filter Maintenance Sheet.

1 x Leaflet.

- 1 x K&N Window Sticker.
- 1 x Million Mile Warranty.
- 1 x Fixing Kit :-
- 4 x Allen Head Bolts.
- 3 x Plastic Ties
- 1 x 104 Hose Clip

FITTING YOUR 57i KIT

If you are not fitting the kit **it is essential** that the person fitting the kit (eg. Mechanic) **carefully follows these particular instructions** even if they have fitted K&N kits before. This will save you both time and money. Kits fitted incorrectly 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.

***WARNING:** Before starting the engine carry out a final fitment check of the K&N performance kit. It will be necessary for all intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.