

## Part Number 57-0103-3

## INSTALLATION INSTRUCTIONS

Rover 216 1.6L 16v Sohc 4Cyl. (Honda Eng.) Oct'89 – Mar'96

1. Unclip & remove the intake hose from the air box lid. (Fig. 1).
2. Unclip & remove the engine breather hose / pipe from the side of the rubber intake hose & cam cover. (Fig. 2&3)
3. Unclip the intake hose from the throttle housing & remove the hose from the vehicle. (Fig. 4)
4. Unclip & remove the coolant hose from between the base of the throttle housing & thermostat housing. Remove the breather pipe / coolant pipe assembly from the vehicle. Note: Ensure that the cooling system is fully cold & depressurized before attempting this operation. (Fig. 5&6)
5. Fit the new silicone coolant hose between the throttle housing & thermostat housing using the #4 hose clamps supplied. (Fig. 7)
6. Assemble the new plastic intake pipe using the silicone hose, rubber filter adaptor & Air filter supplied. Screw the plastic vent adaptor\*\*\* into the threaded hole in the base of the plastic intake pipe. (Fig. 8&9)
7. Fit the new intake pipe assembly to the throttle housing using the #40 hose clamp supplied. If necessary, re-position the plug leads to clear the lid of the air filter. (Fig.10&11)
8. Re-position the clutch cable to clear the air filter, secure the cable to the accelerator cable securing bracket using a plastic tie supplied (It may be necessary to re-adjust the clutch cable settings). (Fig.12)
9. Secure the vacuum hose running between the engine & inner wing, secure the hose to the accelerator cable using a plastic tie supplied. (Fig.13)
10. Fit the new silicone breather hose between the cam cover & intake pipe vent adaptor using the #6 hose clamps supplied. (Fig.14&15)
11. Carefully lengthen the flexi cold air hose supplied. Secure the hose to finish approx. 10cm / 4" from the air filter using a plastic tie supplied. Feed the hose down to the lower spoiler ensuring that the hose is secured away from the cooling fan & clutch lever.(Fig.16)
12. Taking all necessary safety precautions as per manufacturers instructions raise the front of the vehicle. Pierce / drill two 5mm holes in the lower spoiler trim & secure the cold air hose to the spoiler trim using a plastic tie supplied. (Fig.17)
13. Carry out a final check of the height/alignment of the K&N induction system before starting the engine. Installation is now complete.

### Parts list:

- 1 x Air Filter
- 1 x #64 Hose Clip.
- 1 x Flexi Cold Air Hose Assembly.
- 1 x Plastic Intake Pipe.
- 1 x Rubber Filter Adaptor.
- 1 x Silicone Adaptor Hose.
- 1 x Literature Pack.
- 1 x Fixing Kit :-
  - 2 x #4 Hose Clamp.
  - 2 x #6 Hose Clamp.
  - 1 x #48 Hose Clamp.
  - 1 x #40 Hose Clamp.
  - 1 x Vent Adaptor. \*\*\*
  - 5 x Plastic Ties.
  - 1 x Silicone Hose, 8mmID.
  - 1 x Silicone Hose, 12.5mmID.

\*\*\* Do not over tighten

**\*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 the warranty.



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. # 7



Fig. # 8



Fig. # 9

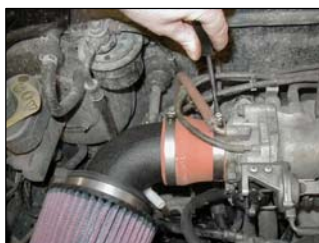


Fig. # 10



Fig. # 11

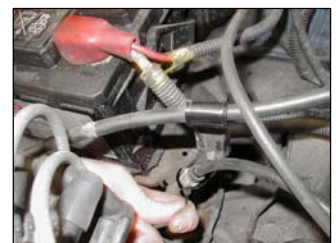


Fig. # 12



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## INSTALLATION INSTRUCTIONS



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16



Fig. # 17