

INSTALLATION INSTRUCTIONS

57i-6506 Peugeot 307 1.4L 8v Ohc 75bhp April '01...

Parts list:

- 1 x Filtercharger Element.
- 1 x #64 Hose Clip (Filter).
- 1 x Rubber Filter Adaptor.
- 1 x Silicone Adaptor Hose.
- 1 x Heat Shield.
- 1 x Heat Shield Edge Trim.
- 1 x Plastic Intake Pipe.
- 1 x Flexi Cold Air Hose Assembly.
- 1 x Literature Pack.

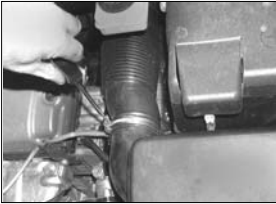
1 x Fixing Kit :-

- 5 x Long Plastic Ties.
- 5 x M6 Nylock Nuts.
- 9 x Small Flat Washers.
- 2 x #48 Hose Clip.
- 1 x #40 Hose Clip.
- 2 x #12 Hose Clip.
- 1 x Hex Head Bolts.
- 3 x Allen Head Bolt.
- 1 x Nylon Spacer Washer.
- 1 x C/sunk Bolt.
- 1 x Saddle Bracket.
- 3 x Mounting bracket.
- 1 x Breather Hose.
- 1 x Plastic Vent Adaptor.

***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.

TO START:

1. Turn the ignition OFF and disconnect the vehicle's negative battery cable.



2. Unclip & remove the intake hose from the air box lid.



3. Carefully lift the complete air box assembly out of its mounting rubbers & remove the assembly from the car



4. Squeeze together the yellow tabs located on the end of the engine breather pipe, unclip & remove the breather pipe from the intake hose.



5. Remove the engine breather pipe from the breather 'T' piece, it may be necessary to cut the pipe away from the 'T' piece, taking the necessary safety precautions.



6. Unclip & remove the intake hose from the throttle housing, carefully remove the hose from the vehicle.



7. Remove the upper securing bolt from the harness support bracket located on the side of the engine.



8. Assemble the saddle bracket / mounting bracket using the hardware supplied.



9. Attach the saddle bracket assembly to the harness support bracket using the original bolt.



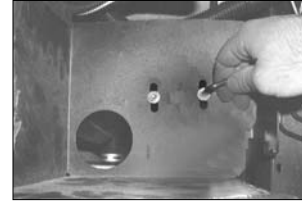
10. Remove the bolt securing the air box support frame to the chassis leg, attach the large angled bracket to the support frame using the original bolt.



11. Feed the long hex head bolt / washer through the hole located on the L/H/S front panel. Attach the medium sized angled bracket to the bolt using a nylock nut & washer supplied.



12. Clip the edge trim seal to the outside edge of the heat shield as shown (trim any excess seal).



13. Fit the heat shield to the mounting brackets using the 3 allen head bolts, nylock nuts & washers supplied.



14. Pierce / drill two holes in the top of the flexi cold air hose to match the holes in the bottom of the heat shield. Attach the flexi hose to the hole in the bottom of the heat shield using 2 plastic ties supplied.





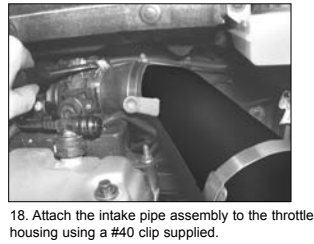
15. Feed the flexi cold air hose down to the lower grille, secure the hose to the grille using a plastic tie supplied.



16. Screw the plastic breather adapter into the threaded hole in the side of the intake pipe.



17. Fit the stepped adapter hose to the end of the new plastic intake pipe using a #48 clip supplied.



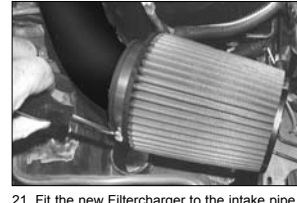
18. Attach the intake pipe assembly to the throttle housing using a #40 clip supplied.



19. Sit the intake pipe onto the saddle bracket assembly, place the #48 hose clip around both the saddle bracket & intake pipe. Fully tighten the hose clip.



20. Fit the rubber filter adapter onto the end of the plastic intake pipe.



21. Fit the new Filtercharger to the intake pipe / filter adapter, fully tighten the #64 clip supplied.



22. Fit the new breather hose between the breather 'T' piece & intake pipe using the #12 clips supplied.

23. Reconnect the negative terminal to the vehicle battery.

24. Carry out a final check of the alignment / fitment of the K&N induction system, ensuring that all clips etc are tight before starting the engine. Installation is now complete.

25. It will be necessary for all 571 kits to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.

ROAD TESTING:

1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for air leaks or odd noises. For air leaks secure hoses and connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder and much more responsive.

2. Test drive the vehicle. Listen for odd noises or rattles and fix as necessary.

3. If road test is fine, you can now enjoy the added power and performance from your kit.

4. K&N suggests checking the Filtercharger element periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharger service kit, part number 99-5000 or 99-5050, which can be purchased at your local K&N stockist'.