



INSTALLATION INSTRUCTIONS

57i-6503

Peugeot

106

1.1L 8v Mpi 4Cyl.

April 1998 on...

Parts list:

1 x Filtercharger Element.
1 x #72 Hose Clip.
1 x Rubber Filter Adapter.
1 x Stepped Silicone Adapter.
1 x Heat Shield.
1 x Plastic Intake Pipe.
1 x Flexi Cold Air Hose.
1 x Literature Pack.

1 x Fixing Kit :

2 x Allen Head Bolts.
3 x M6 Nylock Nuts.
3 x Small Flat Washers.
3 x Plastic Ties.
1 x #40 Hose Clip.
1 x #48 Hose Clip.
2 x #12 Hose Clip.
1 x Plastic Spacer.
1 x Rubber Breather Hose.
1 x Shield Mounting Bracket.

***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. Remove the flexi intake pipe between the air box lid & intake scoop. Remove the nuts securing the intake scoop to the slam panel & remove the scoop from the vehicle.



3. Remove the bolt securing the intake pipe to the support bracket.



4. Unclip & remove the intake pipe from the throttle housing.



5. Squeeze together the yellow tabs located on the end of the engine breather pipe, unclip & remove the breather pipe from the air box.



6. Remove the air box base out of its lower mounting & then carefully remove the air box assembly from the vehicle.



7. 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.



8. Remove the bolt securing the engine lift bracket to the front of the cylinder head, attach the new mounting bracket underneath the lift bracket & secure in place using the original M8 bolt. Fit the new heat shield to the mounting bracket using the nylock nuts, bolts & washers supplied.



9. 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.



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



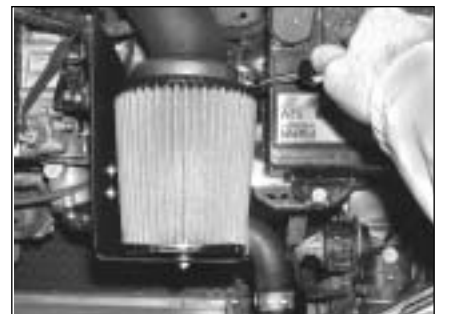
11. Fit the stepped adapter hose to the end of the new plastic intake pipe using a #48 clip supplied, attach the rubber filter adapter to the other end of the intake pipe.



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



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



14. Fit the new Filtercharger to the intake pipe/filter adapter, fully tighten the #72 clip supplied.



15. Fit the studded lid of the filtercharger to the slotted hole in the front of the heat shield using the plastic spacer, nylock nut & washer supplied.

16. Carry out a final check of the height/alignment of the K&N induction system before starting the engine. Installation is now complete.

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 that is included in this kit.

