

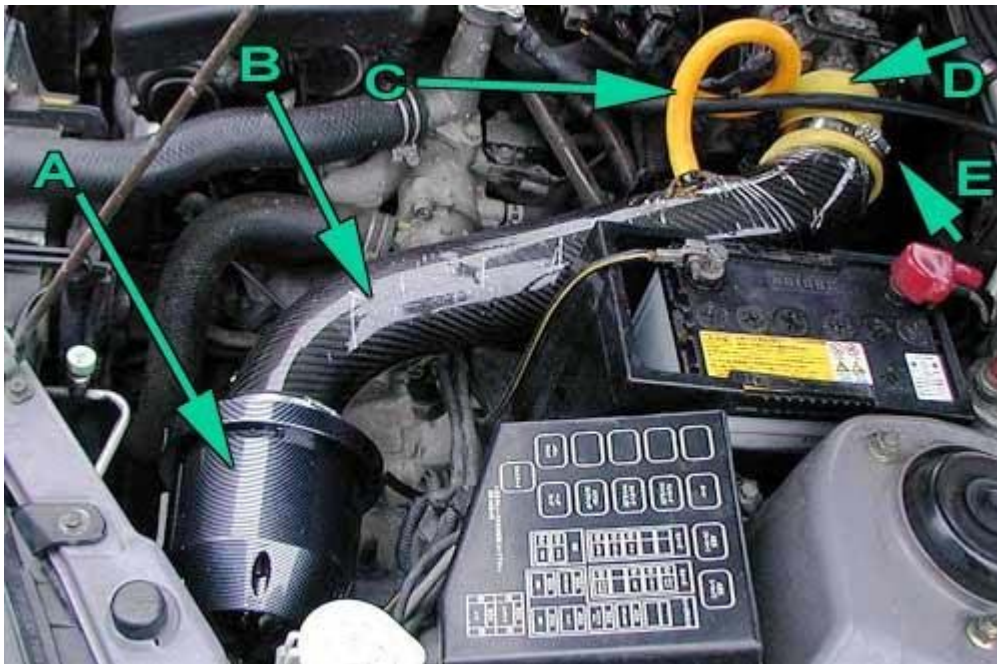
Fitting a Performance Air Intake Tube (on a GPX)

You will need

- Socket Set
- Flat Screwdriver
- Metal Support
- A small length of 8mm tubing
- Rubber Reducer
- Bolt-On Cone Air Filter
- Induction Pipe
- Pliers
- Junior Hack Saw
- 2x 3" diameter circular clamps
- 2x 1/2" diameter circular clamps

Fitting an Induction pipe instead of the rubber standard one will not only brighten up your engine bay but will also reduce turbulence within the airflow to the throttle body.

Please note you need to have a small, or standard size battery for a pipe to fit or else you'll have to re-locate the battery elsewhere. You will have to bend the battery clamp on the engine side to go under the new pipe too.



- A = Bolt-On Cone Air Filter
- B = Induction Pipe (shown here still with plastic coating on it - you should remove this before use!)
- C = Crank case breather tube (not cut to size here yet)
- D = Rubber Reducer
- E = 3" diameter circular clamp.

To fit, you will first need to remove the standard pipe. Remove the air box - see **Fitting an Air Induction kit** for details of how to do this.

Remove the standard induction pipe by undoing the circular clamp at the throttle body end and the pipe will slide off. You will need to gently pull the crank case breather pipe off its socket at the right hand

side of the crank case in the middle as you're removing the pipe.

You can now fit the new induction pipe. Place the Rubber Reducer over the throttle body opening and secure it with a 3" diameter circular clamp. Take the pipe and fit the cone filter to the end furthest away from the small breather pipe, securing it with it's own circular clamp. You will need to fashion a support for the pipe and filter which you attach at this end, and bolt (when you've done everything else) to the chassis using one of the now spare threaded holes revealed when you removed the air box.

You now need to attach the pipe to the rubber reducer with the other 3" diameter circular clamp. Make sure everything is air tight. Take the length of small tubing and attach it to the crank case breather socket and cut it to length so it fits neatly to the provided hole in the induction pipe. Use the two 1/2" diameter circular clamps to secure this. Now secure the filter support and the battery clamps and you're finished.

Now take the car for a drive and enjoy the noise ;)
