

How to... modify an airbox

Using an electric drill and a big drill bit, you can turn your factory airbox into a heavy breathing induction system. It will be able to gulp more cold air to help make your motor more powerful. Follow our easy steps detailed below...



1
In your engine bay, start by removing the screws in the air box lid. Unfasten the induction trunk hose clips. Now snap open the two clips on the cam cover breather hose. Put any bits you've removed somewhere safe, as you'll need them later



2
Remove the air filter and then pull out the bottom half of the airbox. With this out you can now remove the airbox silencer as shown here. This is held in with a couple of 10mm bolts and clips. Once it's out, you can throw it away - you won't be needing that any more



3
With a drill (and a 10mm bit) drill the airbox (not the lid!). Do a couple of rows on the front and side of the box (on the face that's away from the engine). About 50 holes from the side will do. After this remove any plastics burrs and clean box out. If you can, vacuum it out clean



4
With box still out, feed in two cold air pipes to the bottom of the front spoiler. Drill a small hole in the end of the pipe (and spoiler) and fasten up with a cable tie. Do this with both feeds and secure together with cable ties. Make sure the pipes don't hang down too low



5
Drop the air box back in and feed the cold air pipes to it. Drill the pipe ends and secure them to the air box with cables ties using the holes from step 3. Align the pipe with the drilled areas so cold air can directly enter the air box. Your filter will now receive as much cold air as possible



6
Now drop in your new panel filter and screw down the lid. Tighten up the clip on the inlet trunk. With two new hose clips fasten the cam breather hose back on to the air box lid. Check everything it tight and if the cold air pipes are secure. Go mental and make some induction noise.