

C4 VORTEX RAMMER INDUCTION
1990-1996
INSTALLATION MANUAL

This installation can be done in the car with the fan shroud in place or by removing the shroud from the car.

Required tools: cutting tool (dremel, saw blade, die grinder, etc.), drill, short/stubby Philips screwdriver. If the installation is done by removing the shroud, a standard socket and wrench set will be needed.

1. Remove the stock air box and its assembly. On some models remove the 3/4-inch air pump hose from the drivers side of the assembly. SEE PHOTO 1

At this point you can decide to install the unit in the car or remove the shroud and install it outside of the car. We recommend installation in the car.

2. Take the provided template and place it on the shroud, locating the top border between the two humps where the stock air box assembly was mounted. The cutouts on the corners of the top of template should be located just underneath the two humps. After its proper placement, secure the template with a few pieces of tape. SEE PHOTO 2
3. Mark off the hole in the center of template. This is the portion of the shroud that will be cut away allowing the outside air to enter the vortex air filter.
4. Remove the template and use your cutting tool to cut the shroud. If you are using a long saw blade, be careful not to damage the radiator/condensor fins. SEE PHOTO 3
5. Set the Vortex ram air cover on the shroud in the same position you did with the template. Mark off the four holes that will be drilled for the mounting screws.
6. Remove the lid and use a 3/8-drill bit to drill into the marked holes. TIP: make the holes oblong to allow up and down adjustment of the U-clips. Be careful not to make the holes too close to the edge of the cutout. SEE PHOTO 4
7. Take the provided U-clips and position them on the shroud over the holes you just drilled.
8. Now take the Vortex ram air cover and insert the neck of filter through the opening. Then insert the neck of the air inlet housing into the filter making sure the clamp is on the outside of the box.
9. Fasten the system to the shroud with the Phillips screws.

If you have removed the shroud, this is the time to reinstall it.

10. For 94-96 owners attach the supplied breather filter to the air pump inlet house.

C4 VORTEX RAM AIR INDUCTION SYSTEM INSTALLATION PHOTOS



Photo 1 Removal of Stock Air box ↑



Photo 2 Placement of Template ↑



Photo 3 Cut fan shroud ↑



Photo 4 Drilling Holes ↑

These photos are to assist you in the installation of your C4 Vortex Ram Air System.



Photo 5 Installed Unit ↑

CAUTION: You have no problem in driving through rain but care must be taken to not drive at speed through deep water. Call us for further information.