



INSTALLATION INSTRUCTIONS FOR CARBON FIBER DIFFUSER FINS FERRARI 360 COUPE, SPYDER, & CHALLENGE

Thank you for choosing to purchase a Carbonio product. Please take the time to fully read over these instructions before attempting to install the kit. This will greatly speed up the installation process and minimize any difficulties you may encounter.

Tools Required:

- 7mm socket or wrench
- Masking tape
- Pencil
- Electric drill with 11/64 drill bit
- Measuring tape

Kit includes:

- 4 – Carbon fiber diffuser fins with pre-installed stainless steel mounting studs
- 16 – Nuts
- 16 – Washers
- 1 – Drilling template

SAFETY WARNING

The installation of these parts requires that the installer's hands be very close to engine and exhaust components which get extremely hot. Only attempt the installation of this kit on a vehicle that has had plenty of time to cool off.

LABOUR ESTIMATE GUIDE

2 Hours

Installation of these fins requires the removal and re-installation of the rear bumper. These instructions offer information pertaining to the installation of the fins once the bumper is removed.

For a detailed photographic description of how to remove the bumper refer to the following URL:

<http://www.ferrarichat.com/forum/showthread.php?t=57983>

Step 1:

With the bumper removed, ensure that the underside is good and clean and then place it on a large table in preparation for the marking of the mounting holes.



Step 2:

Place strips of masking tape along the underside of the bumper in the diffuser channels approximately in the location where the fins will be mounted. This will act as a surface to mark the drilling holes.



Step 3:

Included in the kit is a paper drilling template. Prepare this template for use by performing the following 2 steps:

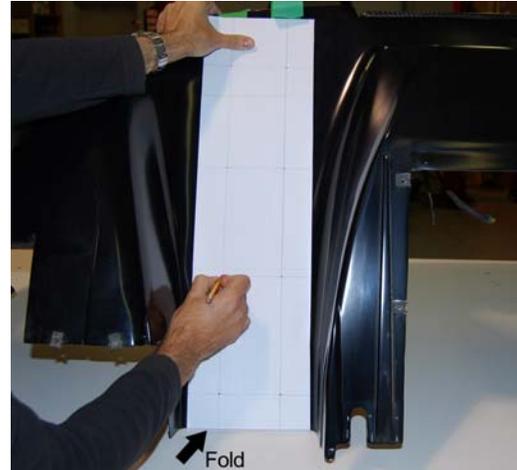
1. Fold the template along the fold line indicated.
2. Using a pencil, poke small holes on all of the drilling points marked with an X.

Step 4:

Center drilling template in the diffuser opening and locate its position by using the fold created in the previous step to act as a stop against the forward most portion of the bumper.

Using a pencil mark the location of the 8 mounting holes.

Check your markings several times before drilling to ensure that they are even and straight.



Step 5:

Using a 11/64 drill bit, drill the 8 holes marked.

Once done carefully remove the masking tape and clean up any shavings or tape residue from the diffuser.



Step 8:

Fit one fin to the mounting holes and fix using the included nuts and washers. Repeat to the second fin.

Note that the washers included have a rubber back. The rubber side goes against the inside of the bumper and not against the underside of the nut.

TIP: START ALL YOUR NUTS BEFORE TIGHTENING THEM DOWN. THEN TIGHTEN THE NUTS TO THE POINT THAT THEY TOUCH AND THEN GIVE THEM THE FINAL TORQUE.



Repeat Steps 2-8 for the other side of the diffuser. Double check the tightness of all mounting nuts and then re-mount the bumper in the reverse order as the removal.