



INSTALLATION INSTRUCTIONS FOR CARBON FIBER DIFFUSER FERRARI F458 COUPE & SPIDER

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.

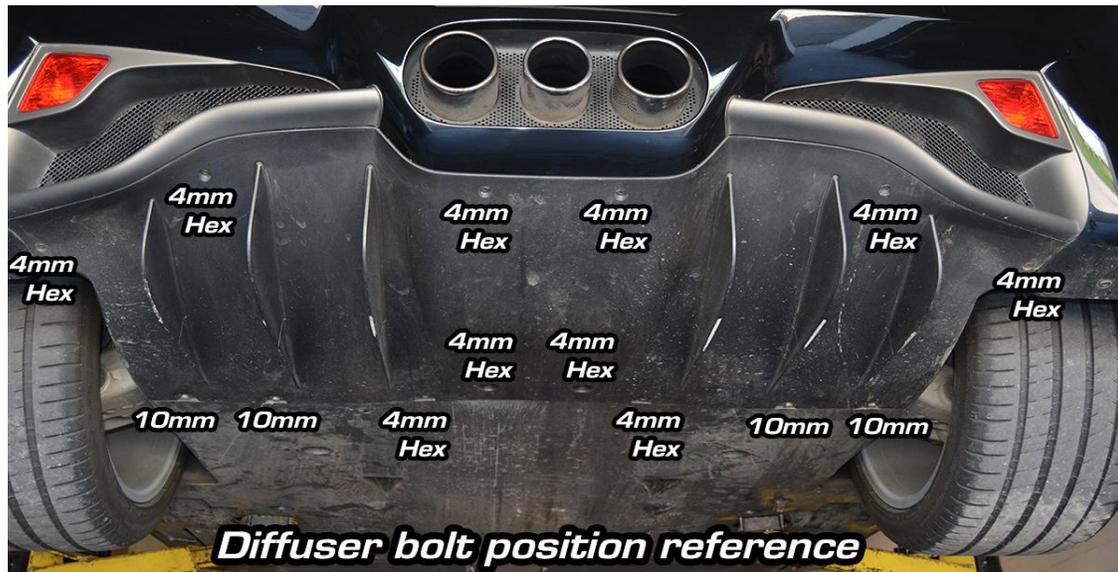
Tools Required:

- 4mm Allen (hex) head tool
- 10mm socket wrench
- Mat or sheet of cardboard to lie on
- Blocks of wood, foam or other material to support diffuser

Kit includes:

- 1 – Pre-assembled carbon fiber rear diffuser
- 6 – M6 Allen head bolts

The instructions contained in this manual outline the process for installing a rear diffuser on a Ferrari F458 without lifting the car off the ground. We found this to be the fastest way for one person to install the diffuser however if you prefer to work on a lift you may wish to have a helper hold the diffuser up in the air while you work. Regardless of what technique you choose to employ **ENSURE YOU WORK ON A CAR THAT HAS HAD PLENTY OF TIME TO COOL OFF!**



LABOUR ESTIMATE GUIDE
30 Minutes

Step 1: Find a level and flat surface to work on and lay down a mat, cardboard sheet, or other similar cushioning material behind the car. While not essential, this step gives you a clean and soft area to lie on when accessing the mounting screws of the diffuser.

Step 2: Using a 10mm socket wrench, remove the 4 screws that hold the factory diffuser along its forward edge (this is the edge closer to the front of the car). Once done use a 4mm Allen Head (hex) tool to remove the remaining 4 screws along the leading edge. **Be sure to support the front of the diffuser with a block before proceeding to Step 3.**

Step 3: Using a 4mm Allen tool, remove the 6 bolts that are along the back edge of the diffuser (refer to reference image of bolt placement)

Step 4: With all of the screws now removed, lower the diffuser and pull it out.

Step 6: Installation of the carbon fiber diffuser is the reverse of the removal using the following order of operations:

- 1- Balance new diffuser on blocks and put into position
- 2- Install hardware along the front edge first and leave the bolts LOOSE
- 3- Install the remaining hardware along the back edge and leave the bolts LOOSE
- 4- With all of the hardware loose first tighten all bolts to the point where they JUST CONTACT the diffuser and then tighten down all of the hardware. This progressive method of tightening ensures proper alignment and reduces the chance of a crooked install.