

WARNING!!!

- All Racing Sport Concepts products should only be installed by certified mechanics (automotive technicians). Only competent and experienced mechanics are qualified to spot technical problems with your vehicle or with the product. Failure to have the product installed by a professional certified mechanic may result in part failure or any number of unintended consequences.
- All Racing Sport Concepts products should be tested in a safe environment after installation to ensure proper installation and functionality of the product.
- This product is not intended for off-road use.
- The buyer is solely responsible for the product they choose and to the suitability of the product for the intended application.
- These installation instructions are intended to be used by certified mechanics only. Racing Sport Concepts does not recommend installation by anyone who is not a certified and well-experienced automotive technician/mechanic.
- Installation of these parts is an agreement not to hold Racing Sport Concepts, as a company, or any of its employees, liable for any circumstances or costs that may arise from using any of these parts.
- Racing Sport Concepts recommends inspecting your products on an annual basis to ensure that no issues are developing and ensure that the product is performing as expected

TOOLS LIST

- 2 post lift
- Alternatively, 2 floor jacks and race ramps
- Trim removal tool kit
- 7mm deep well 1/4 inch drive socket
- 10mm deep well 1/4 inch drive socket
- T15 torx bit 1/4 inch drive
- 22mm deep well 1/2 inch drive impact socket
- 1/2 inch breaker bar or impact wrench
- 8mm deep socket



PARTS & HARDWARE LIST

Please double check to ensure you have all the required components and hardware before you begin installation

- 1x RSC Carbon Fiber GTZ Rear Spoiler
- 10x M5 locknuts
- 10x M5 washers

STEP 1

We recommend breaking the wheel nuts slightly - prior to lifting the car.

Consult your owner's manual to determine the proper lift points for your C8 Z06.

Only use the lift points suggested by the manual and be extra careful lifting car

Tools: 22mm Socket, Breaker Bar, C8 Jacking Pucks (recommended)



STEP 2

Remove rear mud flaps by loosening the 2x T15 fasteners marked by the orange arrows and the 7mm fastener circled in orange.

Then separate the mud flap from bumper starting at the bottom edge and working up and forward.

Tools: 7mm socket and T15 bit

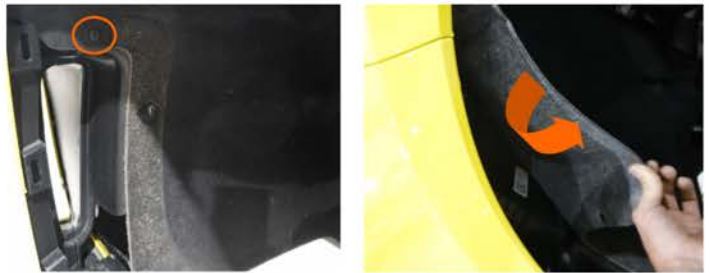


STEP 3

Remove T15 fastener from fender liner.

Pull fender liner back and remove the 2x 7mm fasteners and 10mm nut that secure the bumper to quarter panel.

Tools: 7mm socket, 10mm deep well socket and T15 torx bit



STEP 4

Remove the 4x T15 torx fasteners circled in orange

Tools: T15 torx bit



STEP 5

Open decklid and remove 16x T15 torx fasteners from the bumper (fasteners locations circled in orange)

Don't forget the 2x screws on the outboard edges shown to the right

Tools: T15 torx bit



STEP 6

Separate bumper cover from car 6-8 inches and unplug 3x electrical connectors (1 large white, 1 small black and 1 large black)

Take special care not to damage the wires around the connections or pull the bumper too far away from the car until the connections are released

Tools: an assistant to hold bumper cover



STEP 7

Place bumper cover on a soft clean surface to protect the paint, or body stand, brake lights facing down.

Remove the 10x 10mm nuts circled in orange. Then separate OEM spoiler from bumper cover.

Tools: an assistant to hold bumper cover, 10mm socket



STEP 8

Install GTZ Spoiler by aligning studs with holes in bumper cover. Then install 8mm nuts and washers onto studs.

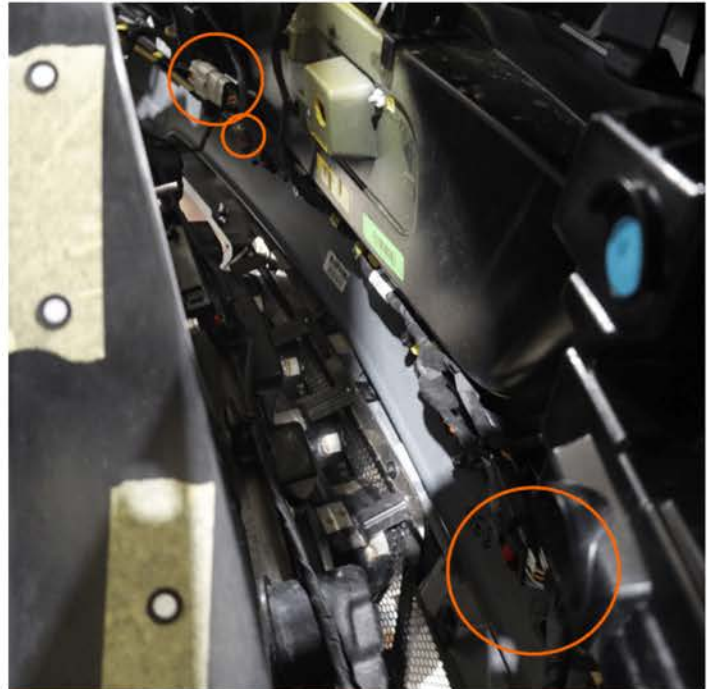
Tools: 8mm deep socket



STEP 9

Position bumper cover about 6-8 inches from the rear of car and plug in the 3x electrical connectors circled in orange (1 large white, 1 small black, and 1 large black)

Tools: An assistant to hold bumper over



STEP 10

Align bumper cover and push into place

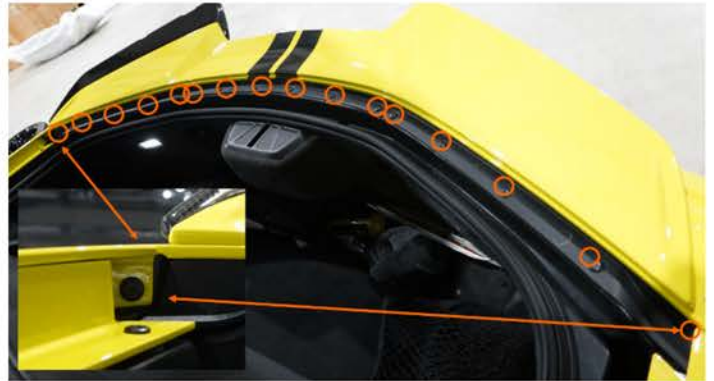
Tools: An assistant to hold bumper over



STEP 11

Double check bumper cover seams are aligned correctly and reinstall the 16x T15 fasteners along the rear edge of the bumper.

Tools: T15 torx bit and 7mm socket



STEP 12

Pull fender liner back.

Reinstall the 10mm nut & 2x 7mm fasteners securing bumper to rear quarter panel.

Reinstall the T15 fastener into the wheel liner.

Tools: 7mm socket, T15 torx bit and 10mm deep well socket



STEP 13

Reinstall rear mud flaps by pushing clips into slots working from top to bottom.

Reinstall the 2x T15 fasteners marked by the orange arrows and the 7mm fastener circled in orange.

Tools: 7mm socket and T15 bit



STEP 14

Reinstall 4x T15 fasteners in fender liner circled in orange

Tools: T15 torx bit



STEP 15

Reinstall wheels, tighten wheel nuts and lower car.

The suggested torque spec at the time this manual was written was 140ft lbs. Be sure to double check owner's manual or ensure the Torque Spec for your vehicle is the same.

Tools: 22mm socket, torque wrench and jacking pucks



Thank you for choosing

**Racing Sport
Concepts**

We sincerely appreciate your Business

If you are in need of additional assistance the best way to reach us is by email at:
sales@racingsportconcepts.com

PLEASE INCLUDE PHOTOS: it is almost impossible to communicate issues over the phone without photo or video to show the issue. please do not call us or email about an issue without sending some form of photos or videos so that we can better assist you.