

Door Panel Protector:



When you are parking the Vette in the left hand spot in the garage, which is close to the wall, in addition to needing a Door Bumper you



will still brush the bottom of the door with your foot no matter how hard you try to avoid it!

For my C6 I purchased a plastic protector, it did a good job of helping to avoid most of the scuffing. It would have been better if it extended further to the rear of the door, but every bit helped! However, after several years, it did cause a discoloration behind the plastic. This white haze did show through the clear plastic. This product is not yet offered for the C7, but if it were and were sufficiently long would have purchased it in black to avoid seeing any discoloration.

Purchased a red plastic protector from RPI Designs painted the color of the 2014 Z51. It covers the full area that had a risk of being scuffed when leaving the car. Tried covering with GM plastic. Gave up and used wax. When sold 3½ years later it looked fine!

For the Grand Sport did not want to use the full painted protector as white would not work and there was no Adrenaline Red and putting another Red with the interior Red would not work!

Compared to the clear cover in the C6, the black should look good for years.

Photo Install Sequence.

First, reviewing the device installed on the C6. You can see the clear plastic protector, which fit and was held in place by a section that was inserted into the door pocket. However, as can be seen, it doesn't go back far enough to prevent scuffing on the back of the door when the door opening is very limited. In addition, after several years a white haze formed on the panel underneath the plastic.



RPI Designs offers a painted Door Panel Protector for the C7 in any Corvette color. (Picture left is from their web site.) It is fabricated from heavy plastic and fits very well. Unlike the clear plastic protector used for the C6, this one covers the full width of the door from speaker to the edge. Since the car would be very close to the garage wall, a small amount of 3M plastic protector was purchased on eBay. Thought it would be needed behind the front and rear tire but fortunately GM supplied a custom plastic protector for the worst area, along the full rocker panel.



After carefully tracing then cutting out the proper shape, the suggested water/soap solution was sprayed on the part and then as the paper backing was removed the solution was sprayed on the plastic. However the plastic is rather thick and any bubbles were hard to avoid. Had to lift it up numerous times as installation progressed. Still had air pockets trapped, even in this small piece. Also the plastic was obvious, not "almost invisible." **Gave up** - and instead used a heavy coat of wax to protect the surface! Now I can understand why 3M and others recommend professional installation!

The protector comes with some alcohol pads to clean the area where it will mount (white packet in picture.) It uses special 3M glue tape. If you're not familiar with this great product, once it sticks it is not easily removed! The red cover is still shown on 2 pieces. Therefore be very careful, once it sticks it is in place for life! Be sure it is located properly before pressing on to the door panel. This is the same material used for OEM emblems etc. It was also on the wood overlays that I have used on past cars.



This is a picture of the protector installed. It does add color to the interior in addition to providing protection from scuffs on the panel. However since the plastic 3M clear protection was not successfully installed, nor did I like the look compared to this very attractive painted surface an additional major step, resisted for over 10 years, was taken!

Installing the Black Protector from RPI was the same as the C6, just snap it in place. As with the C6 clear plastic it does cover the bottom of the speaker. Not a problem and in fact I already had a scuff in that area.

Got the black since when I sold the C6 there was some discoloration. The black will not have that issue.



Other 2017 Grand Sport & 2014 Stingray PDF's Available:



Some 40 items discuss improvements or information about a 2017 Grand Sport and 2014 Stingray function and/or esthetics. Some are minor and others, like the installing ceramic brake pads, include detailed install information.

Below are the PDF's available. Click on picture (may need Ctrl pressed.) Or just copy and paste the PDF info (Blue type) into your browser. Or email me at GUtrachi@aol.com and state the title desired, shown in Yellow:

Note: GS indicates that info may only be in the process of being added to C7 PDFs.

Rusty GS/C7 Muffler

*Why the C7 muffler is rusted and a simply way to make rust turn matte black.
Bottom pic rusted, top pic treated*

http://netwelding.com/Muffler_Rust.pdf



Change GS/C7 Oil

*WHY change your own oil and HOW to do it
Revised, includes C7 Lifting Methods*

http://netwelding.com/Changing_Oil.pdf



C7 Carbon Fiber Side Skirts

*How to install side skirts with jacking information for
DIY's without lifts*

http://netwelding.com/Side_Skirts.pdf



C7 Carbon Fiber Splitter w/End Plates

How to install Splitter & Nylon bra fit

http://netwelding.com/CF_Splitter.pdf



C7 Removing GM Plastic Film

How To Remove The Rocker Panel Film

http://netwelding.com/Rocker_Panel_Film.pdf



GS/C7 Mirror Proximity Alarm

Limit switch alarm warns when passenger mirror is too close to door frame

http://netwelding.com/Mirror_Proximity_Alarm.pdf



Jacking Pads for GS/C7

Jacking Pads must 2 1/2 inch max OD. Made four. Also Hockey Puck pad and 2 1/2 inch OD x 2 inch high pads bought after installing side skirts.

http://netwelding.com/Jacking_pads.pdf



GS/C7 Radar Power

The C7 cannot tap the mirror or sun visor for power !

http://netwelding.com/Radar_Detector_Power.pdf



GS/C7 Belt Rattle

Passenger seat belt rattles against the seat back. The solution, add a shoulder belt pad.

http://netwelding.com/Eliminate_Rattle.pdf



Aluminum C7 Chassis and Weld Repair

The C7 has an all aluminum chassis, made from 117 welded pieces

http://netwelding.com/Aluminum_Chassis.pdf



GS/C7 Ceramic Brake Pads

The Z51 has very dusty brakes. These pads help!

http://netwelding.com/Ceramic_Pads.pdf



GS/C7 License Plate Frame;

Must Meet South Carolina Law

[http://netwelding.com/License Plate_Frame.pdf](http://netwelding.com/License_Plate_Frame.pdf)



Manage GS/C7 Spilled Gas

Protect the side of the C7 when filling up with gas

http://netwelding.com/Manage_Spilled_Gas.pdf



GS/C7 License Plate & Cargo Lights

LED license plate light & cargo area bulbs are brighter and whiter

[http://netwelding.com/License Plate_Light.pdf](http://netwelding.com/License_Plate_Light.pdf)



GS/C7 Rear Cargo Area

Rear cargo area needs storage device and rear protector

http://netwelding.com/Rear_Cargo_Area.pdf



C7 Door Panel Protector

protector plate added to prevent scuffing of door when exiting

http://netwelding.com/Door_Panel_Protector.pdf



GS/C7 Improved Cup Holder

A solution to the cup holder spilling under hard braking or shape turns.

http://netwelding.com/Improved_cup_Holder.pdf



GS/C7 Wheel Chatter/Hop

Why sharp, low speed turns with cold tires causes the front tires to chatter/hop.

http://netwelding.com/Wheel_Chatter.pdf



C7 Carbon Fiber Grille Bar

Install genuine carbon fiber grille bar overlay

http://netwelding.com/CF_Grille_Bar.pdf



Jacking a GS/C7 Vette

Safely jacking either front only or back and front

http://netwelding.com/Jacking_A_C7.pdf



Deer Whistle Installed on GS/C7

Do they work? Plus Install Info

http://netwelding.com/Deer_Whistle.pdf



Replacing C7 Battery

After using a GM type charger and showing fully charged, voltage low, replaced battery with AGM!

http://netwelding.com/Battery_Issues.pdf



GS/C7 Window Valet

Lower Windows with FOB

Window Valet Helps 2014/2015 Latch Hatch

http://netwelding.com/Hatch_Latch.pdf



GS/C7 Splash Guards

GM offers splash guards for the C7 Corvette. An easy DIY installation.

http://netwelding.com/Splash_Guard.pdf



GS/C7 Blind Spot Mirror

Smaller rear and side windows cause C7 blind spots. Small "blind spot mirrors" help

http://netwelding.com/Blind_Spot.pdf



GS/C7 Skid Pad Protector

After the air dam, the aluminum "skid pad" hits driveway ramps etc. Plastic protector helps.

http://netwelding.com/Skid_Pad_Protector.pdf



GS/C7 Wheel Locks

Wheel locks, torqued to required 100 ft-lbs, help protect your expensive wheels from theft.

http://netwelding.com/Wheel_Locks.pdf



GS/C7 OnStar Lights

The OnStar LED's in the rear view mirror, at a quick glance, look like a police car flashing light! This is a fix.

http://netwelding.com/OnStar_Lights.pdf



GS/C7 Skip Shift Eliminator

Skip Shift Eliminator install with suggestions on jacking a C7.

http://netwelding.com/Skip_shift_Eliminator.pdf



C7 Catch Can & Clean Oil Separator

Direct inject engines like the LT1, are particularly subject to "coking." What is Coking and how to reduce the potential?

http://netwelding.com/Catch_Can.pdf



GS/C7 Round Shift Knob

A round shift knob shortens throw.

http://netwelding.com/Shift_Knob.pdf



GS/C7 Stingray Sill Plate

Stingray sill plate replaces original.

http://netwelding.com/Sill_Plate.pdf



GS/C7 Nylon Bra

Nylon Bra Stops Bugs on Front and Grill.
http://netwelding.com/Nylon_Bra.pdf



GS/C7 Clutch Fluid Change

Clutch fluid after 3000 miles gets dirty
http://netwelding.com/Clutch_Fluid.pdf



C7 Carbon Fiber Hood Vent

Replaces Plastic Hood Vent
http://netwelding.com/Hood_Vent.pdf



GS/C7 Cold Air Intake

Low Restriction Air Filter & Duct
http://netwelding.com/Cold_Air_Intake.pdf



Garmin GPS for GS Cubby

Garmin Mounts in GS Cubby
http://netwelding.com/GPS_In_Cubby.pdf



GS Splitter Stage 3 Winglet

Stage 3 Winglets Intergrate with Spats
http://netwelding.com/Stage_3_Winglets.pdf



GS 2LT to 2.5 LT

Red Upper Dash Pad Like 3LT
http://netwelding.com/Red_Dash_Pad.pdf



Jake Emblem/Decals for GS

Jake Symbols Support GS Racing Image
http://netwelding.com/Jake_Emblems.pdf



GS Splitter Protectors

Cone Washers Protect Splitter Bottom
http://netwelding.com/Splitter_Protectors.pdf



May Be Of Interest: Engineering a ProStreet Rod

*How Our '34 ProStreet Rod Was Designed and Built
8.2 Liter Engine, 4 Wheel Disk Brakes & Coilover*
<http://netwelding.com/Engineering%20Street%20Rod%203-08.pdf>

