



AMERICAN CAR CRAFT INSTRUCTIONS

C7 Corvette NPP/BI-MODE Exhaust Port Filler Panel Brushed Part #052001



PARTS INCLUDED:

- 1-Main Upper Filler Panel
- 1-Lower Filler Panel Insert
- 2-6MM 1.0 x 3/4 Flanged Head Replacement Bolts
- 2-124NC Chrome Bolt Caps

The C7 exhaust port filler panel is designed to fit around the factory exhaust tips and will offer a nice clean finish hiding the mufflers as well as creating a cool custom look.

Liner info: Your new accessories will come to you with a protective surface liner. Leave this liner in place until the installation is complete to prevent finger prints and or possible scratches during installation. This liner is required to remain on the part until you are instructed to remove it.

1. The first step for this installation will be to protect the surface area of the exhaust port opening. Apply masking tape to the upper side of the opening. Since the new panel will need to be forced over the exhaust tips and through the opening this masking tape will insure that no scratches will occur during that procedure. Then scrub clean the lower area of the opening to remove any road grime and dirt. This will allow a nice and easy installation of the kits lower section.
2. Remove the two 10mm bolts at the top of the opening. (note these bolts will not be reused) Place the upper section over the exhaust tips and then slide the unit back and allow the bottom edge to swing down. You will need to make sure that the lower left side of the unit doesn't get jammed into the vacuum actuator. You can use a small right angle hook or your fingers to guide the new cover over this area. You will also need to push and manipulate the bumper cover around a little in order to allow the new cover to slip into its intended position.
3. If your unit is an illuminated cover, make sure the wire rests in between the two sets of exhaust tips. Remove the protective liner. Then using a 10MM nut driver install the two 3/4" - 6MM flange head bolts provided and attach the new cover. Do not over tighten these bolts as this will distort the stainless. You need only snug these two bolts. Then using your nut driver tap the two chrome decorate bolt head covers over the bolts to give the bolts a nice finished look .

4. If your unit is an illuminated one you will need to now wrought the electrical connection. Pop the hatch of the car. Remove the two black plastic hook nuts from the storage areas back panel. Then with some force pull the panel towards the front of the car releasing it from its attachment clips. Open the area just enough to expose the small weep hole at the very bottom center of the storage area. It will not be necessary to completely remove the panel.
5. In order to route the wire for the illumination you will need to create a fish tool. Take a common house hold wire clothes hanger and untwist it so that you have a long straight fish tool leaving the hook shape intact. Then slide the wire fish tool through the weep hole exposed. Using a small piece of masking tape attach the wire to the end of your fish tool making sure that it is a simple thin wrap that will allow you to go through the small hole in the car and pull the wire into the car making sure that it does not tangle with the exhaust in any way and then wrought into the car nicely.
6. Remove the car's license plate. You will notice a relatively large opening behind the plate. Manipulate the wire from inside the car to the outside by routing the wire through this opening. Once this is done reassemble the interior back panel.
7. In this next step you will need to unclip the car's driver side mud guard panel just in front of the driver side rear marker light. You will not need to completely remove this panel from the wheel well but only enough to expose the top screw that exists there. Using a T15 torque driver remove the top screw. This will allow you to be able to open the wheel well in this area exposing the electrical connector for the car's rear side marker light. Detach the connector by pulling up the lock clip allowing you to then squeeze the connector effectively releasing it from the side marker. (Tech tip: you can look through the car's rear vent to see the connector making it very easy to see what you need to do). Once released pull the connector out to you.
8. Using your fish tool create a slight curve in the tool and then wrought the tool through the opening at the license plate area so that you can reach the opening in the wheel well. This a very easy step and you will be able to look through the rear vent which will allow you to guide the fish tool directly to the opening. Then attach the wire to the end of the fish tool allowing you to pull the wire out through the wheel well. Then reinstall your license plate.
9. You have been supplied with two red butt connectors. Use these connectors by cutting the cars electrical connector and reattaching it back together with the new wires attached. Black wire is ground and purple wire is positive. Your new wire will have the positive lead indicated. Simply crimp the butt connectors to reattach the connector and then reinstall it onto the side marker light. (Tech note: before you put everything back together, press the cars key fob to check that the electrical connection is correct and functioning properly before you reassemble the wheel well. If everything checks out simply reassemble the wheel well.
10. The last step will be to install the bottom section of the filler panel kit. This will close up the openings at the underside of the exhaust tips to give the filler panel a nice complete look.
11. The last step will be to install the kits lower section. Simply remove the protective liner and set the lower section into position under the exhaust tips. Once you have familiarized yourself with this lower sections intended position simply remove the red release liner from the lower section and then carefully reposition the piece nice and tight to the upper section pressing along the lower section of this part to set the piece to the car finishing the installation.