

Carbon Fiber Door Frame Installation Instructions for 2020-2022 C8 Corvette

1. Disable the factory SIR system.
2. Disconnect wire harness in door jam and remove door, front and rear fender and all related components around the opening frame.
3. Use a heat gun and apply heat to release the factory adhesive in the highlighted areas. **Do not use excessive prying or damage may occur. Heat areas slowly for best results.**
4. Remove the factory panel.
5. There will be factory adhesive left on the body and chassis. **IMPORTANT: Remove some of the adhesive "blobs" from the highlighted areas, but not all of it. The remaining glue spots will be used to locate the replacement carbon panel.**
6. Sand the back side of the carbon panel where it will contact the chassis and body of vehicle. This will ensure a good adhesion surface.



7. Remove the rocker panel splitters and test fit the carbon panel to the vehicle. Removing splitters makes it easier to test fit and install. **Tip: use non-marring clamps to hold panel in place to verify fitment.**



8. Remove the panel from car. Wipe all areas of body, chassis and backside of panel with alcohol to remove any debris from contact areas.



9. Load the sealant into a caulk gun and apply adhesive to the highlighted areas on chassis, body and some on remaining glue "tabs".

RECOMMENDATION: We use 3M Windo-Weld #08609 Urethane. At least 4 tubes required to fasten two panels.



9. Install the frame panel on vehicle starting at the rocker and "roll-up" onto the chassis. Verify the fitment at front of door opening and rear pillar. **Check body contact points to verify the adhesive has mated with replacement panel. Add adhesive if necessary.**

10. Reinstall the non-marring clamps to the replacement panel and body. **Let the panel dry to the adhesive manufacturer's recommended cure time.**

11. Once door frame panel has cured, reinstall doors and related components.

12. Install the carbon fiber rocker panel splitter.

13. Repeat for other side of vehicle.

14. Reactivate the vehicle SIR system.

