

#C5652 Installation Instructions 2014-2018 Chevy / GMC 1500 Fender Trimming Kit

Read and understand all instructions and warnings prior to installation of product and operation of vehicle.

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

>> PRODUCT SAFETY WARNING

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

>>> TECHNICAL SUPPORT

www.zoneoffroad.com may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to *tech-zone@ridefox.com* detailing your issue for a quick response.

888.998.ZONE Call to speak directly with Zone tech support.

>> PRE-INSTALLATION NOTES

- 1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
- 2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
- 3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
- 4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
- 5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
- 6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
- 7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

Difficulty Level easy 1 2 3 4 5 difficult

Estimated installation: 1-2 hours

Special Tools Required

None

Kit Contents

Qty Part

1

1

- Driver Side Fender Trim Bracket
 - Passenger Side Fender Trim Bracket

Trim Bracket Installation Instructions

- 1. Park vehicle on clean, flat, and level surface. This installation can be performed with the tires on the vehicle on the ground. The tires will need to be turned in order to gain access to all of the screws / bolts.
- 2. Remove the plastic splash guard. (2 screws and 2 clips Chevrolet Models) Figure 1A & B. Leave the 2 clips in the body at this time. Figure 1C

This kit will gain $\sim 5/8''$ of clearance at the location noted with the arrow in Figure 1A. If additional clearance is needed at a different location additional trimming may be required that is not outlined in these instructions.



Figure 1A



Figure 1B

Step 2 Note

The splash guard can be removed by pulling it towards the back of the vehciles and then pulling straight away from the vehicle. There are 2 clips that lock into the splash guard and snap into the body.

The plastic splash guard also hooks around the bottom side of the body panel to hold it in place.



Figure 1C

3. Remove all the screws holding in the inner fender (reference the 18 screws for Chevrolet models in the figure below) Figure 2. Remove the inner fender from the vehicle.



Figure 2

- 4. Push the fender insulation up away from the bottom on the rear fender.
- 5. Using the hole in the inner fender as a reference, draw a vertical line down tangent to the outer edge Figure 3. Draw a horizontal line tangent to the top of the circle.



Figure 3

Step 5 Note

It is easiest to use a grinder with a cut off wheel to make the cuts on the fender

6. Draw a line from the bottom of the vertical edge to approximately 3/4" in front of the bottom bolt on the fender. Figure 4A & B



Figure 4A



Figure 4B

- 7. Carefully cut along the lines made in the previous step. Remove the cut out inner fender from the vehicle and set aside. The screw clips will be used in the new trim bracket.
- 8. Cut 3 slices along the pinch weld seam and using vice grips or a hammer, carefully fold the seam towards the inside of the truck Figure 5A. The formed joint should now be flat with the body Figure 5B. The bottom triangle portion will need to be cut off in order to fold over the seam as shown in Figure 5B.

Step 8 Note

Do NOT cut a pinch weld. These are identified as small 3/8" circles attaching the metal flanges together.



Figure 5A



Figure 5B

9. Use paint to coat any raw metal, being careful not to get paint on the exterior of the body.

>>> FRONT ASSEMBLY

10. Retrieve the inner fender cut out from the previous step and remove the two screws clips for the inner fender screws. Transfer the screw clips to the new fender trim brackets. A flat blade screw driver can be used to spread the tabs to retain the screws clip on the new fender trim bracket Figure 6.



Figure 6

Step 8 Note

Vise grips or a hammer can be used to fold the seam.

Step 10 Note

Use a flat head screw driver to lock the screw clips in place on the fender trim bracket.

Step 11 Note

Install the fender trim bracket so that it is sandwiched between the factory sheet metal layers. 11. Remove the bottom bolt on the fender and install the new fender trim brackets to the vehicle attaching it with the bottom bolt Figure 7. Position the bracket so that it angles towards the outter cut edge and tighten the bolt. The upper corner of the bracket will tuck in behind the untrimmed part of the fender. Make sure the screw clip is showing and not tucked behind the inner fender. If the screw clip is hidden, additional trimming may be required.



Figure 7

- 12. Reinstall the inner fender with the factory screws.
- 13. Reinstall the plastic splash guard. The two screws for the splash guard will go into the clips on the fender trim bracket. Make sure the plastic clips are properly installed into the plastic splash guard. They will snap into place as shown in Figure 8A & 8C. The finished fender trim kit will completely cover the fender trim bracket. Figure 8D



Figure 8A

Step 13 Note

The two clips can be removed from the body by compressing each side of the clip to release it from the body panel. **Figure 8B** Two small screwdrivers to push each side of the clip in will allow it to release from the body panel.

The clips will lock into the plastic splash guard.



Figure 8B



Figure 8C



Figure 8D

14. Recheck hardware after 500 miles.

Post-Installation Warnings

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.

2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/replacement may result in component failure. Longer replacement hoses, if needed can be purchased from a local parts supplier.

3. Perform head light check and adjustment.

4. Re-torque all fasteners after 100 miles. Always inspect fasteners and components during routine servicing.

>>> FRONT FENDER LINER / VALENCE TRIMMING

15. The front of the fender liner can be trimmed up using a knife to gain additional clearance. Be sure to trim below the two fender screws to keep the fender held up so it will not fall down.



Figure 9

16. The front valance can be trimmed as needed to follow the body line of the front bumper along with providing clearance for the tire.



Figure 10

Post Installation

- 17. Perfrom a steering sweep to check clearance of the front fender liner and valence to trim more as needed.
- 1. Check all hardware for proper torque.
- 2. Check hardware after 500 miles.
- 3. Adjust headlights if larger tires were installed.