







MINIMIZER POLY PRODUCTS

TESTED AND TORTURED™

DAILY BY TRUCKERS FOR TRUCKERS

Headquartered in Blooming Prairie, Minnesota, USA, Minimizer manufactures poly truck fenders, poly toolboxes, customized mud flaps, floor mats, and bracket kits. Family owned and operated for nearly 3 generations, Minimizer parent company Spray Control Systems, Inc., was founded in 1983. Minimizer aims to provide products tough enough to please tough people in a tough industry. All Minimizer products are made in the USA.









Manufactured by Spray Control Systems, Inc. (SCSI) 500 Minimizer Way, Blooming Prairie, MN 55917 800.248.3855 • Fax: 888.583.7540 www.minimizer.com

# IMPORTANT SAFETY INFORMATION READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

Floor Mat Kit FKFRTL3MB is compatible with the following Freightliner models equipped with a manual transmission:

- Columbia (CL112, CL120) 1999-2010
- Century Class S/T (CST112, CST120) 1997-2010
- Coronado (CC114, CC122, CC132) 2002-2009

Floor Mat Kit FKFRTL3AB is compatible with the following Freightliner models equipped with an automatic transmission:

- Columbia (CL112, CL120) 1999-2010
- Century Class S/T (CST112, CST120) 1997-2010
- Coronado (CC114, CC122, CC132) 2002-2009

#### Installation Notes for Kits FKFRTL3MB & FKFRTL3AB:

- Driver and passenger floor mats are designed to fit the most common OEM seat bases. In some cases trimming may be required for compatibility with aftermarket seats.
- Trimming is required for use with EzyRider model seats. Follow installation steps 6-7 for trimming instructions.

### Safety Instructions for Installation

- Use only with the specified vehicle make, model and year.
- Do not install on top of other floor mats.
- Install each floor mat with the Minimizer logo facing up.
- Use each floor mat only in its proper location in the vehicle.
- Install and use a retention hook for the driver side floor mat.
- Make sure that the floor mats fit properly in your vehicle floor space.
- Do not place additional floor mats on top of the Minimizer floor mats.
- Carefully follow each of the Installation Instructions for Minimizer Floor Mats on the following pages.

#### Safety Instructions for Vehicle Operation

- Before starting or operating the vehicle, verify that the Minimizer floor mats are installed correctly, that the driver side mat is secured by a retention hook, and that the driver side mat does not interfere with the accelerator, brake, or clutch pedal.
- Make sure there are no loose objects in the vehicle that could possibly interfere with the operation of the accelerator, brake, or clutch pedal.
- If your Minimizer floor mat becomes loose, stop the vehicle at the next safe location. Re-install the floor mat properly and securely. If that is not possible, remove the floor mat and place it in a location where it will not interfere with safe operation of the vehicle.
- Inform all drivers of these warnings before allowing them to operate a vehicle equipped with Minimizer floor mats.

If you have questions about these instructions or proper installation of your Minimizer floor mats, please contact Minimizer at (800) 248-3855.



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Minimizer floor mats are specifically designed for certain vehicles and may be used safely only with those vehicles. VERIFY THAT THE MAKE, MODEL, AND YEAR OF THE VEHICLE IN WHICH YOU ARE INSTALLING THE FLOOR MATS IS IDENTIFIED ON PAGE 1 AS BEING COMPATIBLE WITH THE MINIMIZER FLOOR MATS YOU HAVE SELECTED.

## FREIGHTLINER FLOOR MAT KIT SPECIFICATIONS:

• Contents of floor mat kit # FKFRTL3MB are shown below in Figure 1.

Figure 1 - Kit FKFRTL3MB Contents



 Contents of floor mat kit # FKFRTL3AB are shown below in Figure 2.

Figure 2 - Kit FKFRTL3AB Contents



## INSTALLATION INSTRUCTIONS

- 1. Remove other floor mats from the vehicle before installing Minimizer floor mats.
- 2. Install the Minimizer floor mats right side up, with the Minimizer logo visible.
- Each Minimizer floor mat is contoured to fit a particular location in the vehicle and may be used safely only in that location.
- 4. The Minimizer floor mat package contains one driver mat, one passenger mat and one center mat. The underside of each floor mat contains a 10 digit part number. The third,

fourth and fifth characters in the part number identify the proper location for the floor mat. The driver side mat is identified by the letters DRV; the passenger side mat is identified by the letters PAS; the center mat is identified by the letters CNT.

5. Test fit the center mat in between the seats of the truck. Confirm that the front edge of the mat makes contact with the lower dashboard and gearshift boot. In a small percentage of trucks with manual transmissions the gearshift position is three inches farther back than standard. If there is a three inch gap between the center mat and the dash the area shaded in green in Figure 3 must be trimmed away. Use a sharp utility knife to cut along the raised trim line (shaded in yellow) and preserve the tall rib for liquid containment purposes. See Figure 4 for an example of the trimmed mat.

In day cab trucks it is common for the DOT roadside emergency kit to be mounted to the floor in between the driver and passenger seats. To accommodate the roadside emergency kit, (if present) the center mat is designed so the rear portion of the center mat can be trimmed off. This portion is shaded red in Figure 3 below. Use the raised rib shaded in yellow as a knife guide.

Figure 3 - Center Mat Trimming Diagram

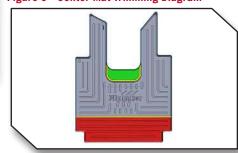


Figure 4 - Center Mat Trimmed for Set Back Gearshif



6. Test fit the passenger floor mat in the truck. If the position of the seat base has been altered or if the truck is equipped with an EzyRider seat or another aftermarket seat it may be necessary to trim the rear portion of the passenger mat to fit. There is a raised rib molded into the passenger mat to contain liquids and act as a trim guide. Use a sharp utility knife to trim along the outside of raised rib preserving the rib for liquid containment. Figure 5 below shows a passenger mat properly trimmed and installed in a truck with the EzyRider seat.

Figure 5 - Passenger Mat Trimmed and Installed with EzyRider Seat



7. Test fit the driver mat in the truck. The driver mat is designed to fit underneath the throttle pedal. To install the driver mat, lift up the heel portion of the throttle pedal and slide the front of the floor mat underneath the pedal. Confirm that the mat is pushed all the way forward so it rests against the fire wall. Figure 6 below shows the driver mat installed in a truck with an OEM seat.

Figure 6 - Driver Mat Fit with OEM Seat Base



Note: When installing in trucks equipped with an EzyRider driver seat the floor mat material behind the raised rib will need to be trimmed away with a utility knife as shown in Figure 7. The raised rib is designed to act as a knife guide and contain liquid. Trucks that are outfitted with aftermarket seats or have had the seat position altered may also require hand trimming along the raised rib.

Figure 7 – Driver Mat Trim for Installation With Ezy Rider Seat or Aftermarket Seat.



8. Inside the package with the installation instructions, locate a black plastic retention hook as well as a white tube of Primer 94 as shown in Figure 8.

Figure 8 - Retention Hook and Primer 94



 Insert the hook through the hole at the right edge of the driver mat as shown in Figure 9.
The hook should fit flush with the underside of the driver mat.

Figure 9 - Hook Inserted in Driver Mat



10. Once the hook is in place, let the driver mat and hook rest on the truck floor.

11. Mark the approximate position where the hook will be attached to the floor. Once the position is located, remove the driver mat from the truck.

- 12. Unpack the tube of Primer 94 and read the safety precautions printed on the tube.
- 13. Activate the tube of Primer 94 by crushing the tube at the black dot.
- 14. Clean all dirt or debris off the truck floor and apply Primer 94 to the floor area where the hook will be adhered.
- 15. Allow the Primer 94 to dry on the truck floor for five minutes.
- 16. Install the driver mat in the truck with the hook inserted. Next, peel away the paper backing from the hook.
- 17. While holding onto neck of the hook, lower the driver mat into position and stick the hook to the floor. Apply firm pressure to the hook as shown in Figure 10 for 30 seconds to ensure a proper bond to the rubber floor.

Figure 10 - Apply Pressure to the Hook



18. For optimal adhesion do not disturb the retention hook for a period of 20 minutes after installation. Figure 11 below shows the properly installed driver mat and hook.

Figure 11 - Properly Installed Driver Mat and Hook



19. Pull the driver mat toward the rear of the truck to confirm that the hook is fully engaged into the mat and that the hook is adhered to the floor. If the hook is not functioning properly or the mat cannot be securely installed, do not use a Minimizer floor mat on the driver side of the vehicle.

20. FAILURE TO PROPERLY INSTALL THE HOOK FOR THE DRIVER SIDE FLOOR MAT MAY ALLOW THE FLOOR MAT TO SHIFT, WHICH MAY INTERFERE WITH PROPER FUNCTIONING OF THE VEHICLE'S PEDALS, POTENTIALLY RESULTING IN LOSS OF CONTROL OF THE VEHICLE AND SERIOUS INJURY OR DEATH.

- 21. Move the accelerator, brake, and clutch pedals through their full range of motion to confirm there is no interference with the Minimizer floor mat.
- 22. Prior to operating the vehicle, read the Safety Instructions for Vehicle Operation.
- 23. FAILURE TO CORRECTLY INSTALL AND USE YOUR MINIMIZER FLOOR MATS ACCORDING TO THE INSTRUCTIONS ABOVE COULD PREVENT PROPER FUNCTIONING OF THE VEHICLE'S PEDALS, POTENTIALLY RESULTING IN LOSS OF CONTROL OF THE VEHICLE AND SERIOUS INJURY OR DEATH

# WARRANTY

Minimizer Floor Mats are backed by a Lifetime Manufacturer's Warranty and are guaranteed against flaws due to faulty materials and/or unintended production variations. This warranty extends only to the original purchaser and excludes damage caused by abnormal use or conditions, including but not limited to extreme abrasive conditions and/or excessive exposure to chemicals such as bleach, gasoline and other fuels.





