

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.



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.



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IMPORTANT SAFETY INFORMATION

READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

VOLVO MODELS

- VNL300 2004-2014
- VNL430 2004-2014
- VNL630 2004-2014
- VNL670 2004-2014
- VNL730 2004-2014
- VNL780 2004-2014
- VNM200 2004-2014
- VNM430 2004-2014
- VNM630 2004-2014
- VHD200 2004-2014
- VHD 430 2004-2014

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.**

VOLVO FLOOR MAT MODELS ARE AVAILABLE FOR BOTH MANUAL AND AUTOMATIC TRANSMISSIONS:

- Kit # **FKVOLV01MB** shown below in Figure 1 is compatible with Volvo trucks equipped with a manual transmission.

Figure 1 - Kit FKVOLV01MB



- Kit # **FKVOLV01AB** shown below in Figure 2 is compatible with Volvo trucks equipped with an automatic transmission.

Figure 2 - Kit FKVOLV01AB



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.

3. 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 that fits in between the seats. The underside of each floor mat contains an 11 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. Position the driver mat in the truck as shown in Figure 3.

Figure 3 - Driver Mat in Position



6. Inside the package with the installation instructions, locate the black plastic retention hook as well as a white tube of Primer 94 as shown in Figure 4.

Figure 4 - Hook and Primer 94



7. Insert the hook up through the hole at the right rear corner of the driver side floor mat as shown in Figure 5. The hook should fit flush with the underside of the floor mat.

Figure 5 - Hook Insertion



8. Once the hook is in place, let the mat and hook rest on the floor as shown in Figure 6. Next, confirm that the mat is not interfering with foot pedals and verify it is making proper contact with the surfaces surrounding the floor.

Figure 6 - Confirm Location Driver Mat and Hook



9. Mark the approximate position where the hook will need to be attached to the floor with a finger. Once the position is located, remove the driver mat from the truck.

10. Unpack the tube of Primer 94 and read the safety precautions printed on the tube.

11. Activate the tube of Primer 94 by crushing the tube at the black dot.

12. Clean all dirt or debris off the truck floor and apply Primer 94 to the truck floor area where the hook will be attached.

13. Allow the Primer 94 to dry on the truck floor for five minutes.

14. Install the driver mat in the truck with the hook inserted. Next, peel away the paper backing from the hook.

15. While holding onto the 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 7 for 30 seconds to ensure a proper bond to the rubber floor.

Figure 7 - Apply Pressure to Hook



16. For optimal adhesion do not disturb the hook for a period of 20 minutes after installation.

17. Install the center mat as shown in Figure 8 below.

Figure 8 - Center Mat Installed



18. Install the passenger mat and driver mat.

Note: the passenger side floor mat is designed to accommodate both fixed seats and suspension seats. For trucks equipped with a fixed passenger seat, there will be a gap of approximately 1.5 inches between the base of the seat and the back edge of the passenger floor mat.

19. Pull the driver mat toward the front 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 RETENTION HOOK FOR THE DRIVER SIDE FLOOR MAT MAY ALLOW THE 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.