- 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.



MINIMIZER 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.











# **IMPORTANT SAFETY INFORMATION**

READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

## MACK GRANITE AND PINNACLE MODELS

Floor Mat Kit FKMACK1B is compatible with the following models:

- Mack Granite 2007-2012
- Mack Pinnacle 2007-2012

Floor Mat Kit FKMACK2B is compatible with the following models:

- Mack Granite 2013-2018
- Mack Pinnacle 2013-2018
- \* See next page for detailed model/fit specifications

#### 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.



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.

### MACK FLOOR MAT KIT SPECIFICATIONS:

 Kit # FKMACK1B shown in Figure 1 is compatible with 2007-2012 model Mack Granite and Mack Pinnacle trucks.

Figure 1 - Kit FKMACK1B



 Kit # FKMACK2B shown in Figure 2 is compatible with 2013-2018 model Mack Granite and Mack Pinnacle trucks.

Figure 2 - Kit FKMACK2B



#### 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 and one passenger mat.
- 5. Position the driver mat in the truck as shown in Figure 3. The driver mat must be pushed all the way forward so the front lip is making full contact with the dashboard trim panels.

Figure 3 - Driver Mat in Position



6. 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 4.

Figure 4 - Hook and Primer 94



7. Insert a 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. (Top left next page).

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



- 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. Position the passenger mat in the truck. Make sure the passenger mat is pushed all the way forward so the front lip makes full contact with the dashboard trim panels.

Note: the passenger side floor mat is designed to accommodate both fixed seats and suspension seats. For trucks equipped with a fixed passenger seat with a steel tubular frame there will be a gap of approximately 2 inches between the base of the seat and the rear lip of the passenger floor mat. A retention hook is provided to secure the passenger mat in place for any case where a gap is present between the seat and passenger mat. Figure 8 below shows the fit of the Minimizer passenger mat when installed in a truck with a fixed passenger seat with composite base.

Figure 8 - Passenger Mat with Fixed Seat



- 18. Once the passenger mat is in position, install the passenger mat hook using the same process listed in steps 7-16 above.
- 19. Confirm that the retention hook is fully engaged into the driver mat and that the hook is adhered to the floor. If the driver mat 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.