

12. Move the accelerator, brake, and clutch pedals through their full range of motion to confirm there is no interference with the Minimizer floor mat.

13. Prior to operating the vehicle, read the Safety Instructions for Vehicle Operation.

14. 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.



IMPORTANT SAFETY INFORMATION READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

FLOOR MAT KIT **FKPB5B** IS COMPATIBLE WITH THE FOLLOWING PETERBILT TRUCK MODELS:

- 357 – Build Date 5/2004 Through The Model Year 2005
- 378 – Build Date 5/2004 Through The Model Year 2005
- 379 – Build Date 5/2004 Through The Model Year 2005
- 385 – Build Date 5/2004 Through The Model Year 2005

FLOOR MAT KIT **FKPB6B** IS COMPATIBLE WITH THE FOLLOWING PETERBILT TRUCK MODELS:

- 357 – All build dates prior to 5/2004
- 377 – All build dates prior to 5/2004
- 378 – All build dates prior to 5/2004
- 379 – All build dates prior to 5/2004
- 385 – All build dates prior to 5/2004

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 ARE IDENTIFIED BELOW AS BEING COMPATIBLE WITH THE MINIMIZER FLOOR MATS YOU HAVE SELECTED.**

PETERBILT FLOOR MAT KIT SPECIFICATIONS:

- Kit FKP5B shown in Figure 1 is compatible with Peterbilt 357,378,379,385 trucks built from 5/2004 through the model year 2005.

Figure 1 - KIT FKP5B Contents



- Kit FKP6B shown in Figure 2 is compatible with Peterbilt 357, 377, 378, 379, 385 trucks built prior to 5/2004.

Figure 2 - KIT FKP6B Contents



- Trucks equipped with a factory thermos holder require hand trimming of the center mat. A raised trim line is molded into the floor mat to use as a guide and for liquid containment.

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.

5. Verify if the truck is equipped with a factory thermos holder between the driver and passenger seat as shown in Figure 3. If no thermos holder is present, install the center mat so the logo reads from left to right when facing forward in the cab. If the truck is equipped with a thermos holder, use a utility knife to trim the red shaded portion of the center mat as shown in Figure 4.

Figure 3 - Factory Thermos Holder



6. For cases where a fire extinguisher is mounted behind the driver seat, the left rear corner of the center mat shaded in yellow may be trimmed to allow for clearance.

Figure 4 - Trimming Diagram



7. Next install the mat for the passenger side of the vehicle.

8. Install the retention hook to secure the driver side floor mat from any movement. Follow installation steps a, b, and c below.

a) Use a #3 Phillips screwdriver to remove the mounting screw from the the molded plastic transmission cover that is mounted to the floor. Refer to Figure 5 for mounting screw identification. Some trucks may be retrofitted with a 1/4" hex bolt instead of a Phillips machine screw. If this is the case use a 7/16" socket and ratchet to remove the bolt.

Figure 5 - Mounting Screw Identification



b) Locate the retention hook, 1/4" machine screw, and poly spacer shown in Figure 6. Insert the screw through the hole in the retention hook and place the black poly spacer on the bolt below the hook.

Figure 6 - Hook and Spacer Assembly



c) Insert the hook assembly through the transmission cover and tighten using a #3 Phillips screwdriver. Orient the floor mat hook so it points straight toward the gearshift as shown in Figure 7.

Figure 7 - Proper Hook Orientation



9. Install the driver side floor mat and engage it into the retention hook. If the position of the seat base is nonstandard or the truck is equipped with aftermarket seats it may be necessary to trim the rear portion of the driver or passenger mat to fit. There is a raised rib molded into the driver and passenger mat to contain liquids and act as a trim guide. Use a sharp utility knife as shown in Figure 8 to trim the material and cut along the outside of raised rib preserving the rib for liquid containment.

Figure 8 - Trimming for Aftermarket Seats



10. Pull the driver side floor mat to the left to confirm that the retention hook is fully engaged and securely fastened 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.

11. 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.

