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 AS BEING COMPATIBLE WITH THE MINIMIZER FLOOR MATS YOU HAVE SELECTED.

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

IMPORTANT SAFETY INFORMATION
READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

PETERBILT - FKPB2B, FKPB3B, 104104 & 104105

- 365 – 2008 to 2020*
- 367 – 2008 to 2020*
- 384 – 2008 to 2017
- 386 – 2006 to 2017
- 386 – 2008 to 2017
- 389 – 2008 to 2020*

* See next page for detailed model/fit specifications

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.

Disclaimer: Minimizer custom molded floor mats are not Peterbilt and Kenworth goods and PETERBILT and KENWORTH are federally registered marks of PACCAR, Inc.
PETERBILT FLOOR MAT KIT SPECIFICATIONS:

- Kit FKPB2B – Designed for trucks with a manual transmission and a driver seat measurement of 27”
- Kit 104104 – Designed for trucks that have automatic transmission controls mounted to the seat or dash and a driver seat measurement of 27”
- Kit FKPB3B – Designed for trucks with a manual transmission and driver seat measurement of 28.75”
- Kit 104105 – Designed for trucks that have automatic transmission controls mounted to the seat or dash and a driver seat measurement of 28.75”

See Figure 1 for driver seat measurement 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. 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 6.
6. Trucks with a 18 speed transmission that are equipped with a MX13 Paccar engine require hand trimming of the passenger mat far proper fit around the gearshift. As shown in Figure 7, draw a line on the floor mat 1.75” away from the inside edge of the front lip around the gearshift. Use a utility knife to trim the floor mat material along the line. After trimming, the mat will lay properly in the truck as shown in Figure 8.
7. 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.
8. Next install the mat for the passenger side of the vehicle as shown in Figure 9.
9. Install the retention hook to secure the driver side floor mat from any movement. Follow installation steps a, b, and c below.
10. Install the driver side floor mat and engage it together. If installing kit FKPB2B or 104104 nest the left edge of the passenger mat over the top of the driver mat.

INSTALLATION INSTRUCTIONS

1. Measure from the lower kick panel of the dashboard to the front of the seat base. This measurement will determine the correct kit for your truck.

2. - 28.75” Measured at Front of Seat Base

- Driver seat position is dependent on engine type and transmission type.
- 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 allow for clearance.
- Passenger Side Floor Mats are not compatible with a fixed base passenger seat with under seat battery storage.
- Passenger Side Floor Mats are not compatible with a fixed base passenger seat with under seat battery storage.

Figure 1 - Driver Seat Measurement

Figure 2 - 28.75” Measured at Front of Seat Base

Figure 3 - Ultra Shift Control Tower

Figure 4 - Passenger Seat with Battery Storage

Figure 5 - Factory Thermos Holder

Figure 6 - Trimming Diagram

Figure 7 - Trimming Measurements

Figure 8 - Fit After Trimming

Figure 9 - Passenger Mat Fit

Figure 10 - Automatic Passenger Mat Fit

Figure 11 - Screw Removal

Figure 12 - Hook Installation

Figure 13 - Proper Hook Orientation

Figure 14 - Automatic Passenger Mat Fit

Figure 15 - Hook Installation

Figure 16 - Optimum Hook Orientation

11. Pull the driver side floor mat to the left to make sure that the retention hook is fully engaged and that the mat is 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.

12. 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.

13. 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.

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

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

16. 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.

Refer to Figure 11 for screw identification.

a) Use a #3 Phillips screwdriver to remove the middle left-hand screw from transmission cover.

b) Insert the screw through the hole in the retention hook as shown in Figure 12.

c) Insert the hook through the hole in the retention hook as shown in Figure 12.

17. Failure to securely install the 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.