

**LEAVE YOUR MARK
ON THE WORLD
NOT YOUR FLOOR.**

MINIMIZER FLOOR MATS

- **TESTED AND TORTURED™** •
- DAILY BY TRUCKERS FOR TRUCKERS

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.



MINIMIZER PRODUCTS

- **TESTED AND TORTURED™** •
- DAILY BY TRUCKERS FOR TRUCKERS

Since inventing the poly fender back in 1984, Minimizer™ has grown from a one-product company into the leader in heavy duty aftermarket parts. Boasting an array of Tested & Tortured™ products, from Custom Molded Floor Mats to the Long Haul Series™ Truck Seat and Mattress, our goal is to #RespectTheDriver. We do this by stamping premium products with our standard Lifetime Warranty. The Minimizer logo means it is built to last, and sends a very clear message to your customers and competitors that you're well-equipped to handle even the harshest conditions in one of the toughest industries.



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IMPORTANT SAFETY INFORMATION

READ BEFORE INSTALLING OR USING MINIMIZER FLOOR MATS

PETERBILT - 105036, 105037, 105038 & 105039

- **337 – 2010 to 2021***
- **348 – 2010 to 2021***

* PETERBILT TRUCK MODELS HAVE TWO MOUNTING POSITIONS FOR FACTORY INSTALLED DRIVER SEATS

- Trimming of the driver floor mat along a raised rib is required for trucks that have the driver seat set forward (27.25" from the lower dash panel to seat base).
- Passenger seats with storage area in the base also have two mounting positions. Trimming of the passenger mat is required for when the seat is 27.25" behind the lower dash panel.

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.

Item # 105556



July 2020

PETERBILT FLOOR MAT SPECIFICATIONS:

Figure 1 - Floor Mat Kit 105036



- Kit # 105036 is shown in Figure 1 above.
- Fits trucks with automatic transmissions.
- Fits passenger seat located 29" behind the dash with storage compartment. See Figure 2 for example.

Figure 2 - Passenger Seat with Storage Compartment



- Trim lines are available for the storage compartment seat base when located 27.25" behind the dash. The blue shaded area in Figure 3 is the area to be trimmed.

Figure 3 - Trimming Diagram



- The trim lines allow for fit of aftermarket passenger seats and the Minimizer Long Haul Series seat.

Figure 4 - Floor Mat Kit 105037



- Kit # 105037 is shown in Figure 4 above.

- Designed to fit trucks with manual transmissions.
- Driver and Passenger mats must be trimmed along the raised trim line to match the specific gearshift position.
- Figure 5 shows a diagram of areas to hand trim.

Figure 5 - Trimming Diagram



- Trim the red and yellow portions to fit a 6 speed manual transmission.
- Trim the red and green portions to fit a 10 speed or 13 speed manual transmission.
- Fits passenger seat located 29" behind the dash with storage compartment. See Figure 2 for example.
- Trim lines are available for the storage compartment seat base when located 27.25" behind the dash.
- The trim lines allow for fit of aftermarket passenger seats and the Minimizer Long Haul Series seat.

Figure 6 - Floor Mat Kit 105038



- Kit # 105038 is shown in Figure 6 above.
- Fits trucks with automatic transmissions
- The passenger side mat fits a two-man bench seat shown in Figure 7.

Figure 7 - Two-Man Bench Seat



- The battery box seat base is shown in Figure 8.

Figure 8 - Battery Box Passenger Seat Base



- Raised trim lines are available to fit the passenger seat with battery box seat base as shown in Figure 9.

Figure 9 - Trimming Diagram



- Trim the teal shaded area of the floor mat along the raised rib to fit the battery box seat base.

Figure 10 - Floor Mat Kit 105039



- Kit # 105039 is shown in Figure 10 above.
- Fits trucks with manual transmissions
- Trimming along a raised rib is required to fit specific gearshift positions. See previous Figure 5 for trimming diagram.
- Passenger mat fits the two-man bench seat shown in Figure 7.

INSTALLATION INSTRUCTIONS:

1. Remove all 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. In some cases, the customer will be required to trim the floor mats to fit specific seat configurations or for manual transmission Refer to Figures 3, 5, and 9 to trim the floor mat material, use a sharp utility knife. Use the raised ribbed areas as a knife guide and preserve the raised rib for liquid containment where possible.
6. Test fit the driver mat in the truck. Confirm that the floor mat is all the way forward so it rests against the firewall.
7. Inside the package with the installation instructions, locate the plastic retention hook(s) along with a nut and bolt shown in Figure 11.

Figure 11 - Retention Hook & Hardware



8. Figure 12 below shows the location of the brake-pedal mounting bolt where the driver mat retention hook will attach to the truck floor.

Figure 12 - Brake-Pedal Mounting Bolt



9. Remove the nut from the 5/16-18 x 1" bolt using a 1/2" socket and open end wrench. The nut is accessible on the bottom side of the cab.
10. Place the retention hook on the shank of the 1.25" bolt provided in the floor mat kit and re-install the bolt in the brake pedal assembly. Use the new locking nut provided in the floor mat kit. Orient the retention hook at a slight angle toward the driver seat per Figure 13.

Figure 13 - Retention Hook & Hardware



11. Place the driver mat in the truck and attach mat to the retention hook.

Figure 14 - Driver Mat Installed with Hook



12. Pull on the driver mat to confirm that the hook is fully engaged in the mat. 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.

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. Place the passenger floor mat in the truck. If needed trim along raised trim lines to accommodate aftermarket seats or battery box seats. If installing in a truck with automatic transmission skip step 16.

16. Install the Passenger mat retention hook. Only the floor mats kits designed for a manual transmissions include a retention hook for the passenger mat.

- a. Install the passenger mat retention hook on the poly transmission cover under the head of the mounting screw that is circled in Figure 15.
- b. Use a #3 Philips screwdriver to remove the screw.
- c. Place the hook on the screw, orient the hook so the tip points toward the driver side, and reinstall the screw.

Figure 15 - Brake-Pedal Mounting Bolt



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

18. 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

