

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

MINIMIZER FLOOR MATS

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

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

15. 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.

**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

#### COMPATIBLE WITH THE FOLLOWING KENWORTH TRUCK MODELS & YEARS:

• W900 – 2006-2021 • T800 – 2006-2021 • T660 – 2007-2017 • T600 – 2006 – 2007 • T440 - 2011-2021

#### Where Used:

- Use floor mat kit #100888 for sleeper cab trucks and extended day cab trucks equipped with a manual transmission.
- Use floor mat kit #100889 for standard day cab trucks equipped with a manual transmission.
- Use floor mat kit #100890 for sleeper cab trucks and extended day cab trucks equipped with an automatic transmission.
- Use floor mat kit #100891 for standard day cab trucks equipped with an automatic transmission.

#### Notes:

- Not every model year 2006 Kenworth truck listed is compatible with Minimizer floor mats. There were two different foot pedal designs available during model year 2006.
- Specifically, year 2006 trucks with the throttle pedal mounted to the floor are not compatible. See Figure 1 for pedal identification.
- Year 2006 trucks that have a throttle pedal suspended from the dash are compatible with Minimizer floor mats. See Figure 2 inside for pedal identification.
- Hand trimming is required for trucks equipped with a fixed base passenger seat with battery storage. A raised rib is molded into the floor mat to use as a trim guide. Refer to step 7 for further details.

#### 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.

**Figure 1 – Suspended Throttle Pedal**



**Figure 2 – Floor Mounted Throttle Pedal**



**KENWORTH FLOOR MAT KIT SPECIFICATIONS:**

**Figure 3 – Floor Mat Kit #100888**



**Figure 4 – Floor Mat Kit #100889**



**Figure 5 – Floor Mat Kit #100890**



**Figure 6 – Floor Mat Kit #100891**



**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 7. The driver mat must be pushed all the way forward so the front lip is making full contact with the dashboard trim panels.

**Figure 7 – Driver Mat Fit**



6. Inside the package with the installation instructions, locate two black plastic retention hooks and a white tube of Primer 94.

- The floor mat kits for manual transmissions include one hook with an adhesive backing. This hook is to be used to secure the passenger mat. The second hook does not have adhesive and is to be used on the driver mat.

- The floor mat kits for automatic transmissions include two hooks. Both hooks have an adhesive backing that will adhere to the seat base and the passenger side door threshold.

7. Install the retention hook for the driver floor mat.

a) For trucks with a manual transmission:

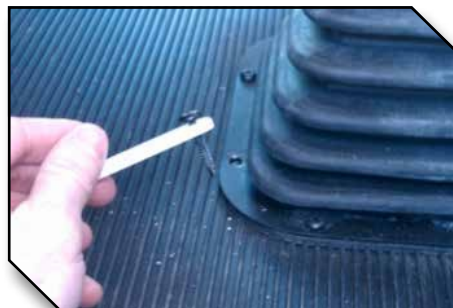
- Use a #2 Phillips screwdriver to remove the front left-hand screw from the base of the shift boot. Refer to Figure 5 and Figure 6 for screw identification.

**Figure 8 – Remove Screw from Shifter Boot**



- Insert the screw through the hole in the retention hook as shown in Figure 9.

**Figure 9 – Install Hook on Existing Screw**



- Replace the screw in the original hole and tighten. Orient the floor mat hook so it points toward the front of the truck.

b) For trucks with an automatic transmission:

- Locate one of the adhesive backed retention hooks packaged with the floor mat kit.

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

- Place the driver mat in position and confirm that the mat is pushed forward making full contact with

the dashboard kick panels.

- The retention hook will be attached to the right side of the driver seat base via a slotted hole in the vertical wall of the driver mat as shown Figure 10.

**Figure 10 – Driver Mat Hook Location**



- Remove the driver mat from the truck.

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

- Apply primer to black seat base where the hook will be adhered as shown in Figure 11.

**Figure 11 – Apply Primer to Seat Base**



- Allow the Primer 94 to dry on the seat base surface for 5 minutes.

- With the hook inserted install the driver mat in the truck.

- Peel away the paper backing from the hook and stick the hook to the seat base. The round tip of the hook should face toward the rear of the truck.

- Once the hook is in position, apply firm pressure to the hook as shown in Figure 12 for 30 seconds. This will ensure a proper bond to the seat base.

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



**Figure 12 – Apply Pressure to Hook**



8. Install the driver side floor mat in the truck and engage the retention hook into the mat. This will prevent the Minimizer floor mat from interfering with the pedals while the vehicle is in operation.

9. Pull the driver side floor mat forward to make sure that the retention hook is fully engaged and that the mat is securely fastened to the floor or seat. 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.

10. 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.

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

12. Figure 13 shows the proper fit of the Minimizer passenger mat for the listed Kenworth truck models when installed in a truck with a fixed passenger seat.

**Figure 13 – Passenger Mat Fit**



- If the truck is equipped with a passenger seat with under seat battery storage as shown in Figure 14, the passenger mat must be trimmed in order to fit properly.

- Use a sharp utility knife to cut the mat. Follow along the inside edge of the tall rib and preserve the

rib for liquid containment purposes. See example in Figure 15.

**Figure 14 – Passenger Seat Battery Box with Trimmed Floor Mat**



**Figure 15 – Trimming Passenger Mat**



13. Install the passenger mat retention hook. Apply primer to the area shown in Figure 16 and repeat step 7b above to properly attach the hook to the plastic door threshold. Figure 17 shows a proper hook installation.

**Figure 16 – Apply Primer to Door Threshold**



**Figure 17 – Passenger Mat Hook Installed**

