

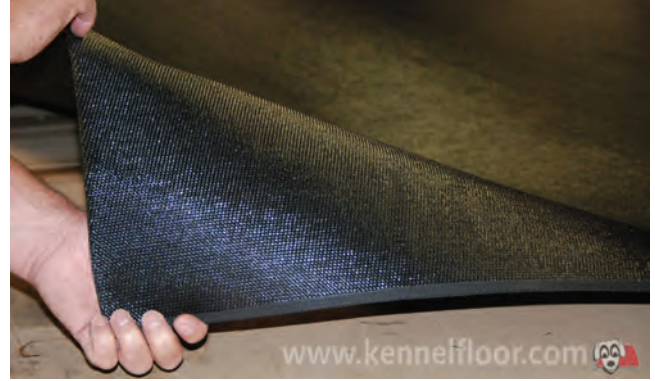


# PERFECT KENNEL FLOOR

## Perfect Installation Instructions

Please read and understand these instructions completely before starting your kennel floor installation.

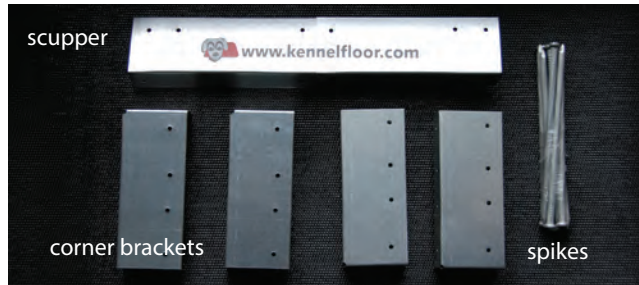
This kennel floor installation technique was developed for pre-manufactured, freestanding kennels, usually sold as a kennel-in-a-box kit at pet stores, home improvement centers and on-line. It can be easily adapted for permanently mounted, pre-existing kennels (see alternate instructions on pg. 3).



### Each Kennel Floor kit includes the following:

- Kennel Floor
- 4 – Metal corner brackets
- 1 – Metal scupper, and
- 8 - 8" galvanized steel spikes

**Warning:**  
Steel spikes are used to secure the kennel in place. Inspect for in-ground irrigation, water lines, or electrical wires before situating the kennel.






- Roll of landscape fabric - enough to cover the area of the kennel with overlap between pieces
- At least fifty 1" pan head, # 8 wood screws
- At least fifty 3" flat head, # 8 weatherproof wood screws

### Tools:

- Staple gun with a box of 3/8" staples
- Hammer
- Drill with a 1/2" bit and screw driver attachment
- Measuring tape
- Saw to cut the 2x4 boards (power or handsaw)

### What you will need:

#### Supplies:

- 4 pressure treated 2x4s long enough to construct a frame to match the perimeter dimensions of your kennel. These will be joined together to make the base frame 
- 4 standard (non pressure treated) 2x4s long enough to construct the top frame which will overlap the base frame and provide a mounting platform for the kennel 
- 1/2" drain rock - enough to cover the interior area of your kennel to a depth of 1 1/2" (see volume chart on page 3) 





**1** The spot you choose to install your kennel should be reasonably flat and level. If it's grassy, cut the grass as short as possible and fill in any holes or depressions with drain rock before proceeding to the next step.



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**2** Measure the outside length and width of your kennel and cut four pressure treated 2x4 boards to create the gravel containment frame. The frame has to be sized so that the kennel will fit directly on top of it. Allow for the width of the 2x4s.

boards to create the gravel containment frame. The frame has to be sized so that the kennel will fit directly on top of it. Allow for the width of the 2x4s.

**3** Using the #8 - 1" panhead screws, secure the frame together at the corners, as shown in photo, with the metal corner brackets included with your kit.



**4** In preparation for securing the frame to the ground, drill 1/2" diameter holes (8 altogether) at each corner and midway along each side of the frame.

**5** With the inside corner brackets facing up, staple the landscape fabric to the top of the frame. Overlap the landscape fabric so that it is even with the edges of the frame.



**6** Turn the frame over and place it in its final position with the landscape fabric facing down.



**7** Drive eight 8" galvanized steel spikes through the holes that you previously drilled in the frame.



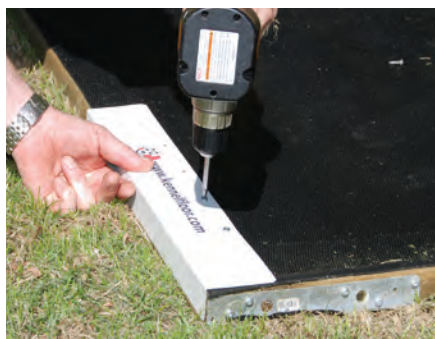
**8** Fill the frame with drain rock. Use a 2x4 to level it even with the top of the frame. The landscape fabric will prevent the drain rock from sinking into the ground over time.



**9** Place the kennel floor on top of the frame.



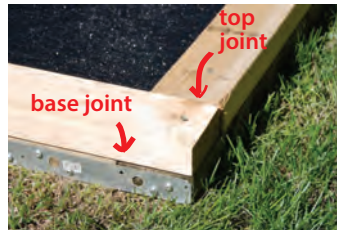
**10** Staple one corner of the kennel floor to the frame using several staples placed close together, then pull the opposite corner as tightly as possible and staple it in the same manner. Repeat this process for the remaining corners. Install staples every 4" on all sides of the floor while pulling the edges towards the outside of the frame. Trim any overhang with a razor knife or heavy duty scissors.



**11** Position the wash-down scupper at the lowest corner of the kennel floor platform, flush with the edge. Screw it down through the kennel floor and into the bottom frame.



**12** Cut the four remaining (non pressure treated) 2x4s to form the top frame that will cover the edges of the kennel floor material and provide the base for the kennel walls.



The corner joints of the top frame should criss-cross the corner joints of the bottom frame for added strength. With all the top frame pieces cut to length, determine which one will cover the scupper and cut off 12".

**13** Now screw the top frame to the base frame using 3" screws placed about 6" to 8" apart, all the way around the perimeter of the floor assembly, leaving a 12" gap at the scupper.



**14** Your freestanding kennel can now be placed on top of the kennel floor frame assembly and anchored in place by drilling holes in the bottom rail of the kennel and installing 3" screws through the rail and into the frame. If you are planning to install any accessories inside the kennel that won't fit through the kennel door, be sure to put them on the floor and lift the kennel over them before securing the kennel to the floor frame assembly.



**15** Your Perfect Kennel Floor installation is now complete!

For more information, visit our website at [www.kennelfloor.com](http://www.kennelfloor.com)



And remember: Steel spikes are used to secure the kennel in place for this installation. Inspect for in ground irrigation, water lines, or electrical wires before situating the kennel.

**Alternate Instructions:**

**For permanently mounted, pre-existing kennels on earth or concrete:**

If your kennel is already permanently mounted, you can build the drainage frame inside your kennel. Then trim the flooring material to fit, and install the scupper and the top frame in the same manner as described in these instructions.

Base Frame Drain Rock Chart (approximation)			
Floor Size	5 gallon buckets	Cubic Feet	Cubic Yards
4 x 4	3.0	2.0	0.1
4 x 6	4.5	3.0	0.2
5 x 5	4.7	3.1	0.2
4 x 8	6.1	4.0	0.2
6 x 8	9.1	6.0	0.3
5 x 10	9.5	6.3	0.4
7.5 x 7.5	10.7	7.0	0.4
6 x 10	11.4	7.5	0.4
6 x 12	13.6	9.0	0.5
5 x 15	14.2	9.4	0.5
7 x 12	15.9	10.5	0.6
7.5 x 13	18.5	12.2	0.7
10 x 10	18.9	12.5	0.7
10 x 12	22.7	15.0	0.8