Pick-Up Bed Extender/Shortener

Materials

Nine 15 3/4” PVC Pipe
Six 24" PVC Pipe
Twelve 6" PVC Pipe
Four Ells
Eight Tees
Four 3-Way Fittings
Two 4-Way Fittings
PVC Cement

Instructions

The measurements and materials mentioned will make an Extender that’s 54 inches long by 17-inches high. Since truck beds are different, you’ll need to adjust the measurements accordingly. Too, I used 1-inch PVC pipe. You may prefer 1 1/2, or even 2-inch diameter. If so, you’ll need to adjust these measurements.

Note that I’ve used “furniture grade” PVC fittings. To me, they give a more finished look to the project. And the cost is about the same because, by using the 3-way and 4-ways, you’ll end up buying fewer fittings. Furniture grade fittings can be found on the Sources page at PVCworkshop.com.

The 24-inch lateral bars (C) can be made longer or shorter, if desired. Depends on how you want to use the project.

Cut the longest pipe first. Dry fit before gluing to make sure the project is square. And work on a flat surface.

Uses

Insert the Bed Extender with (A) across the back of the bed, (B) upright, and the lateral bars (C) facing the cab to create more cargo space. Turned around with the lateral bars facing backward will keep small loads from sliding around.

Fasten the Bed Extender to your pickup with bungee cords.