

How to Install Your Library

Materials

- 8 ft. - 4" x 4" post
- 2 ft. - 2" x 6" piece of wood
- 6 - 2.5" pan head screws
- 8 - 3" exterior lag screws or deck screws

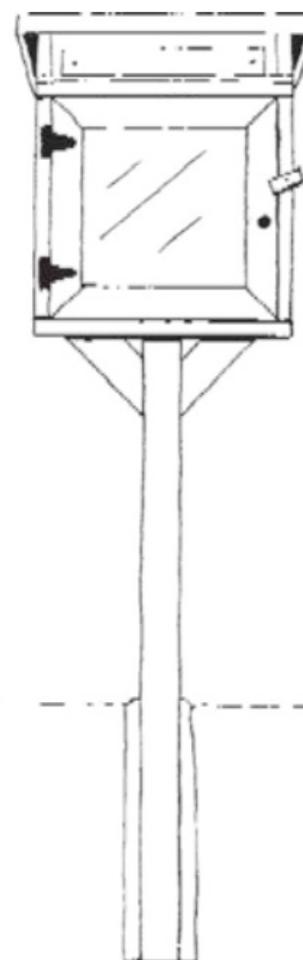
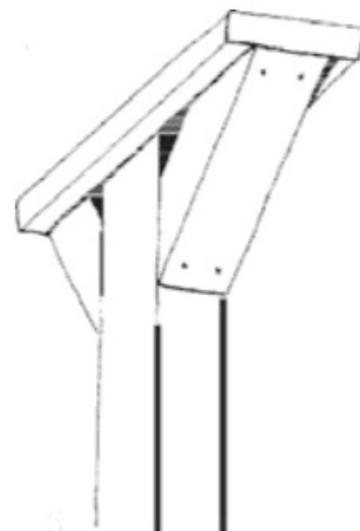
Tools

- Automatic drill
- Shovel or preferred digging tool
- Level

Instructions

1. To start, you will need a 8-foot, 4" x 4" wooden post. We prefer cedar because it's naturally water-resistant. You could also use pressure-treated pine or other types of wood if they have been properly painted or stained to protect them from the sun, wind and snow.
2. Cut the post to 5 feet long.
3. With the remaining 3-foot piece of wood, make two side angle braces. Cut each piece to 10.75" long and cut 45 degree angles on each end.
4. Cut a platform as wide as the Little Free Library out of the 2-foot, 2" x 6" piece of wood.
5. Place your 5-foot post on top of the platform, in the center. Then take the two angle braces and place them against the post and the platform. Drill two pilot holes in both braces in the direction of the platform. Attach the braces to the platform with the 3" exterior lag screws. Now drill two pilot holes in both braces in the direction of the post and attach the other end of the braces to the post with the remaining 3" exterior lag screws.
6. Dig a 2-foot deep hole and center the post in the hole. Set a level on top of the platform now attached to the post, to make sure the platform is parallel to the ground and not slanted in any direction. Fill the hole in with dirt, tamping it down securely as you go, until you've filled the hole. (This should be enough to securely hold the post in place; concrete usually is not necessary.)
7. Drill 6 holes through the bottom of the Little Free Library and into the platform beneath. Use the 6, 2.5" pan head screws to attach the Library to the platform.
8. You're done! Take a few photos, then be sure to add your Library to our world map by visiting LittleFreeLibrary.org/mapyourlibrary

You can also watch our how-to video that will walk you through the installation steps available at LittleFreeLibrary.org/build



24 inches deep