



Santa Fe Landscapes & Water Gardens

FOUNTAIN INSTALLATION INSTRUCTIONS

Read all instruction prior to beginning.

Step 1 – Layout the four 4” x 4”s in the catch basin’s final location. Dig a hole 8” – 12” deep just shy of the inner edge of the 4” x4”s. Please note most of the fountain bases will span across the two pieces of steel channel that slide into the precut grooves in the 4” x 4”. Take notice of the direction of the steel channel on the layout in relation to the desired direction the fountain will face.

Step 2 – While kneeling in the hole, remove one timber (4” x 4”) and begin digging a shelf for the timer to sit on. The timber should be placed at a level just above the height of the surrounding ground. This will keep runoff from entering the fountain. After leveling the first timber level each successive timber relative to the first. Screw the ends together with 2.5” sheetrock screws once all four timbers have been leveled. This stage is shown in the first photograph.

Step 3 – Roughly level the ground in the center of the catch basin.

Step 4 – Place the pond liner over the entire catch basin, pushing it down into the hole and the corners. Create a straight of a drop as possible around the entire hole.

Step 5 - Beginning at the center of any timber, put in five staples spanning about one foot in the center portion of the timber. Move on to the next and do the same and continue until all four are done. Then staple to within a couple inches of the ends of the timbers. Fold at the corners and staple down. These folds are shown in the second photograph.

Step 6 – Place the steel channel in the precut grooves in the timbers and secure with a screw in the end. Cut the pond liner above the precut grooves for easier fit.

Step 7 – Place the pump in the catch basin with the intake cover on its side. Run the pump electrical cord out the trap door in the grate in the direction of the power source.

Step 8 – Attach the expanded metal grate using a liberal amount of small sheetrock screws around the perimeter of the basin.

Step 9 - Place the fountain stone. Use a dolly if available, it will roll easily on the steel channel. Be sure to secure the fountain stone to the dolly.

Step 10 – Thread hose from the top of the fountain stone out the bottom and into the cutout in the center of grating. A gasket on the hose should now be trimmed to a snug fit in the fountain stone. The gasket should be at or near the top of the stone. Adjusting the height of the gasket/top-of-hose will produce different levels of water movement, sound, etc... Now connect the other end of the hose to the outflow nipple of the pump.

Step 11 – Fill the catch basin with water and plug in the pump. Make any leveling adjustments. Place pebbles on the grate.

