STEP 1:
Identify the location of each HANDI PIER™ needed for the project. Dig a hole the approximate size and shape of the HANDI PIER™ support block head. This hole should be slightly larger than the head allowing for some loose fill under it. Position the head in the hole and ensure it is level. Pack soil around it to help maintain its position during the rest of the install.

STEP 2:
Using a mallet, assemble the rod driver points into one end of each rod (4 per HANDI PIER™).

STEP 3:
Insert the rods in the 4 holes in the head with the driver point down and insert to a depth of a foot or so with the sledge or maul.

STEP 4:
Using the automatic hammer, carefully drive in each rod alternately and in increments. Finish driving the rods to the appropriate depth leaving approximately 3/4" of the rod exposed.

CAUTION: If the rod meets an obstacle that cannot be driven through, you may need to attempt to remove the obstacle. If this is not feasible, the head can be rotated.

STEP 5:
After all 4 rods are inserted, caulk around the rod at the head sleeve. This will help alleviate any concerns of moisture penetrating the head assembly.

STEP 6:
Finish filling in dirt around HANDI PIER™ support block head. Place the 4 caps on the rods and continue the project.

Visit our website at www.NaturalConcreteProducts.com/Handi-Pier for more information including Warranty Information, Registration, additional Installation Information, and Video.
WARNING: It is important to read all Warranty Information and Installation Instructions BEFORE installation. Safety is the number one priority with any construction project. Always wear safety glasses, gloves, and ear protection when installing the HANDI PIER™ support block system.

YOUR HANDI PIER™ KIT INCLUDES:
- HANDI PIER™ SUPPORT BLOCK HEAD (1)
- HANDI PIER™ RODS (4)
- ROD DRIVER PLUGS (4)
- ROD CAPS (4)
- INSTALLATION INSTRUCTIONS
- WARRANTY INFORMATION

YOU WILL ALSO NEED FOR INSTALL:
- DRIVER & BIT FOR 1 1/8" PIPE
- SAFETY GLASSES, GLOVES & EAR PROTECTION
- SHOVEL, LEVEL & TAPE MEASURE
- SLEDGEHAMMER OR MAUL
- SILICONE CAULK AND CAULKING GUN
- TWO OR MORE PEOPLE TO ASSIST IN INSTALL

IMPORTANT INFORMATION:
- Before installing HANDI PIER™, confirm that there are no underground utilities, wires, cables, etc. in the area where the HANDI PIER™(s) will be located. Keep in mind the width of the installed HANDI PIER™ is approximately a 3’ radius or a total of 6’ diameter.
- Calculate the spacing of the project so that each HANDI PIER™ is supporting up to its designed maximum load capacity. HANDI PIER™ should not be installed in any un-compacted fill or loose soil.
- HANDI PIER™ is designed to be installed in normal soil conditions. The 2 common types are sand/gravel and silt/clay. DO NOT install HANDI PIER™ with soil conditions less than 2000 psf sand/gravel and 1500 psf silt/clay.
- HANDI PIER™ is not designed to be used on slopes greater than 27 degrees or on any location that may have shifting or sliding soils.
- HANDI PIER™ is designed to be used on structures supported by posts and beams, no rotational or dynamic loads should be supported on the HANDI PIER™.