

Pedestal Drop Boxes – 4200 Series

Installation Instructions

Preparatory Notes

The illustration shows a Model 4276 pedestal drop box installed on a 4285 pedestal. Installation is the same for the 4275 and 4277. Installation should be performed by an experienced contractor. It is advisable to have the unit on hand before beginning construction of the concrete base.

Constructing Concrete Base

Prepare a concrete pad at least 4 feet square (for 1 pedestal drop box) by a minimum 6" depth. Concrete pad dimensions for multiple pedestal drop boxes should be proportionally larger. The bottom hole for the concrete footing should be filled with about 6" of gravel to promote drainage under the pedestal. The top of the footing should be sloped for water runoff. The concrete must be below the frost line. Otherwise the pedestal will move when the ground freezes. Be careful not to puncture water, sewer or gas lines when digging holes for footing. The concrete pad should include reinforcing steel and four 1/2"-13 anchor bolts protruding at least 1" above the concrete surface for each box. Place the anchor bolts in a 4" by 10" pattern in the concrete to align with the holes in the pedestal base.

Installing Pedestal On Concrete Base

When the concrete has cured sufficiently, install the four leveling nuts on the anchor bolts. Set the pedestal (4285) on the leveling nuts with the four anchor bolts protruding through the holes in the pedestal base plate. Adjust the leveling nuts to square up the pedestal. Install the remaining four nuts and washers on the anchor bolts and tighten securely.

Installing Drop Box on Pedestal

Open the master doors at the rear of the drop box and install two of the 5/16" carriage bolts in diagonally opposed mounting holes. Close and latch the doors, and lift the unit onto the pedestal, allowing the two bolts to align with and protrude through two holes in the top of the pedestal. Install two of the washers and nuts and tighten by hand to secure the unit to the pedestal.

Reopen the master doors and install the two remaining carriage bolts, washers and nuts. Tighten all nuts securely.

Model 4276 Pedestal Drop Box

