



INSTALLATION INSTRUCTION

For 7980 Post
75010-11 75010-12 75010-13

WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.

PLEASE READ ALL INSTRUCTIONS COMPLETELY PRIOR TO INSTALLATION.

MOUNTING INSTRUCTIONS

We recommend that you check your local wiring codes and consult an electrical contractor before installing post base.

We recommend that the portion of the base that will rest against the concrete be coated with an asphalt base paint due to the alkaling condition of various concrete mixes and soils which can react to the metallic surfaces and cause corrosion.

SAFETY ALERT!

FIND THE LOCATION OF UNDERGROUND PLUMBING, POWER LINES, AND OTHER UTILITIES BEFORE DIGGING

1. Dig a hole approximately 24" Dia. X 40" Deep(Fig.1).
2. After consulting the local codes, dig a trench to the required depth from the post hole to the power source.

CAUTION:

MAKE SURE THE POWER IS TURNED OFF AT THE MAIN BREAKER BEFORE YOU START THE ELECTRICAL INSTALLATION.

3. Install the underground electrical cables, make sure to leave approximately 10" of lead wires from the concrete surface to allow sufficient leads for splicing purposes (Fig.1).
4. Use the attached illustration (Fig.4) to create a template (use a piece of plywood or cardboard) of the post base.
5. Pour the concrete into the hole, make sure the conduit with the electrical wires is kept secured in the center of the hole (Fig.1)
6. Place the template over the fresh concrete and mark the four holes. Carefully remove the template and set it aside (Fig.1)
7. Insert the 4 J-bolts into the fresh concrete making sure the legs of the J-bolts remain facing outward as shown in Fig. 2. Place the template over the four J-bolts and adjust them up or down as needed to keep the ends of the J-bolts approx. 2" above the surface. Finally check to make sure all four J-bolts are straight and properly aligned. Carefully remove the template.
8. After the concrete hardens, place the post base over the J-bolts and secure it with the lock washers and hex cup nuts provided (Fig.3).
9. Remove the allen set screws from the remaining post sections and install them over the base. Secure the sections with the allen set screws previously removed.
10. Install the light fixture over the post by following the instruction steps from the instruction manual included with the fixture.
11. Remove the access window located at the post base (Fig.3) and do the electrical connections following the instruction steps from the instruction manual included with the fixture.

CAUTION:

Scratches or chipped paint caused as a result of abuse or by weed eaters, Lawn mowers, etc. and/or use of certain fertilizers can cause corrosion to steel or aluminum posts.

