

**IMPORTANT: RECEIVING INSTRUCTIONS:** Visually inspect all components for shipping damage. If any shipping damage is found, notify carrier at once. Shipping damage is NOT covered by warranty. The carrier is responsible for all repair or replacement costs resulting from damage in shipment.

# SAFETY FIRST

**IMPORTANT USER SAFETY AND PROTECTION:** In setting up systems to fit your operations, care must be taken to select the proper components and design to insure appropriate integration with your operations and existing equipment and that all safety measures have been taken to avoid the risk of personal injury and property damage from your application or system.

**GB ELECTRICAL, INC. CANNOT BE HELD RESPONSIBLE FOR DAMAGE OR INJURY CAUSED BY UNSAFE USE, MAINTENANCE OR APPLICATION OF ITS PRODUCTS.** Please contact GB's technical service department for assistance if you are in doubt as to the proper safety precautions essential to designing and setting up your particular application.



Figure 1

**WARNING**

Prior to installing the CP80 Floor Mount, be sure to establish what concrete pad specifications are required. Contact a qualified structural or civil engineer. Concrete mounting pad must be a minimum of 3,000 psi rated.

**WARNING**

Concrete wedge anchors are provided with the CP80 Floor Mount. To avoid injury, follow the anchor manufacturers instructions. The four (4) wedge-style anchors are  $\frac{3}{4}$ " x 6".

**WARNING**

Do not exceed the Puller maximum pulling capacity of 8,000 lbs. Watch the Puller force gauge to be constantly aware of the level of force being generated during the cable pull process.

**WARNING**

During pulling operations, no one is permitted to stand directly in line of pulling rope which is under tension.

## Floor Mount Installation

### Drilling Holes

1. Position the CP80 Floor Mount in the location desired. Be sure the narrow end of the frame is facing toward the conduit. See figure 2.

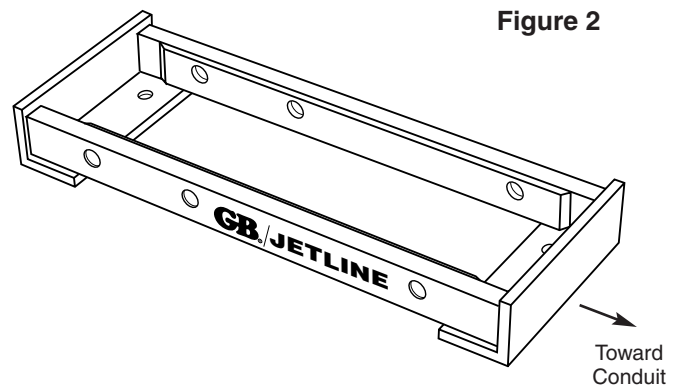


Figure 2

2. Once the frame is in position, use the four mounting holes as a template to mark the location for drilling holes.
3. Anchor bolts are wedge-style ( $\frac{3}{4}$ " x 6"). Drill 4 holes.
  - a. Drill four holes perpendicular to the work surface using a bit with a diameter equal to the anchor diameter. Drill the hole to a depth exceeding minimum embedment, but not closer than two anchor diameters to the bottom or opposite concrete surface. Through drilling may be allowed when using sleeve anchors in hollow concrete block. **TO ENSURE FULL HOLDING POWER, DO NOT REAM THE HOLE OR ALLOW THE DRILL TO WOBBLE.** See figure 3(a).

- b. Clean holes using compressed air and a wire brush.  
Check the hole depth and adjust as necessary.  
See figure 3(b).



Wear Safety Goggles

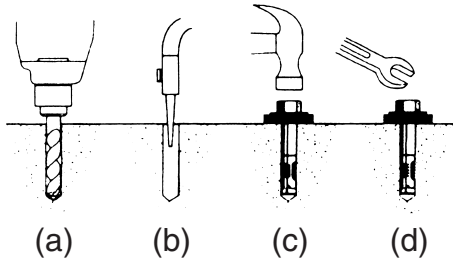


Figure 3

4. Position the mounting base over the drilled holes. Assemble anchor with nut and washer so that the top of the nut is flush with the top of the anchor. See figure 4.

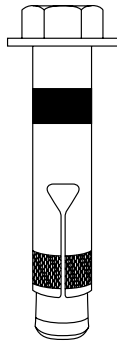


Figure 4

5. Insert the anchors through the four holes in the mounting base and into the drilled holes in the concrete. Drive the anchors into the holes until the washer is flush with the mounting base. See figure 5.

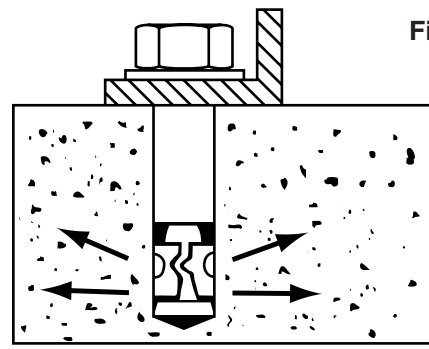


Figure 5

6. Tighten the anchor nuts 3-5 turns past the hand tight position or until all four anchors securely hold the mounting base to the concrete.
7. Position the CP800 Power Head on the mounting base. See figure 6. Insert the two long pins through the outside of the base into the Power Head frame and exiting the other side of the mounting base. Insert an "R" clip into the hole of each pin.

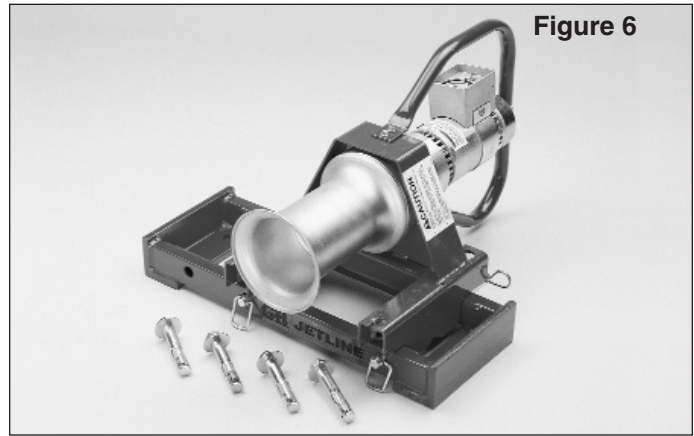


Figure 6

**REPAIR AND SERVICE INSTRUCTIONS: For repair service and parts contact your nearest GB ELECTRICAL Service Center. The Service Center will provide complete and prompt service on all GB ELECTRICAL products.**

<p><b>PARTS AND SERVICE:</b> For quality workmanship and genuine GB ELECTRICAL parts, select an Authorized GB Service Center for your repair needs. Only repairs performed by an Authorized Service Center displaying the official GB Authorized sign are backed with full factory warranty. Contact GB Electrical (414) 352-4160 for the name of the nearest GB Authorized Service Center.</p>	<p><b>WARRANTY:</b> GB ELECTRICAL, INC. warrants its products against defects in workmanship and materials for 1 year from date of delivery to user. Chain is not warranted. Warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products or use of improper fluid.</p>	<p><b>WARRANTY RETURN PROCEDURE:</b> When question of warranty claim arises, send the unit to the nearest GB Authorized Service Center for inspection, transportation prepaid. Furnish evidence of purchase date. If the claim comes under the terms of our warranty the Authorized Service Center will REPAIR OR REPLACE PARTS AFFECTED and return the unit prepaid.</p>
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