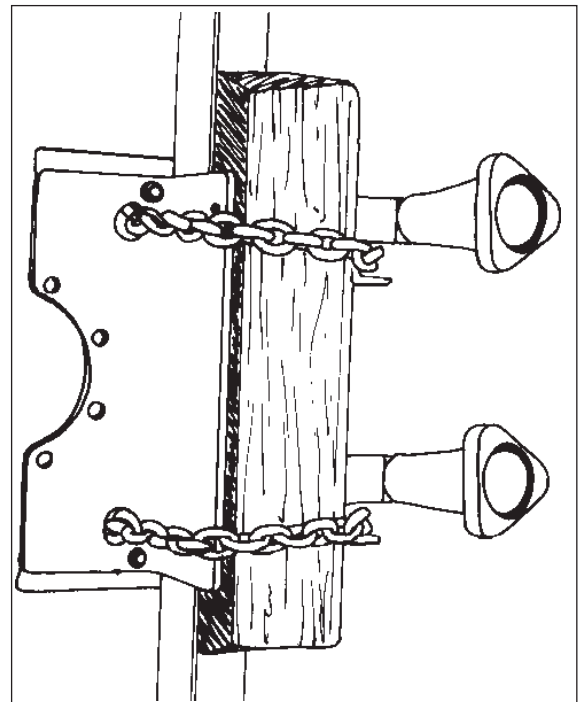


C3080925

Installation Instructions

1. Attach this bracket to a structure adequate to withstand the load to be lifted plus an acceptable factor of safety.
2. Attach this bracket with two adjustable chain clamps, C417-0346 installed per instructions below for temporary installations. For permanent mounting use four hex head bolts, 3/8-16 UNC, grade 5, with lockwashers, installed through holes provided.
3. Secure the Capstan Hoist to bracket with the four 3/8-16 UNC grade 5 hex head bolts and lock washers supplied with the Capstan Hoist. The bolts must extend into the output housing of the hoist a minimum of 3/4". Torque bolts to 15-20 ft.-lb. This bracket can be used for attachment to a wide variety of structures made from a variety of materials. These instructions cannot detail all the variables, therefore cannot provide complete instructions for every situation. The operator is responsible for rigging this hoist and bracket in a safe, secure manner. If safe rigging cannot be done — DO NOT USE THIS EQUIPMENT!
4. Install bracket in the desired position to allow load line to clear structure and obstacles. (Note: use an adequately rated rope block to direct rope past obstructions.)
5. Feed chain of clamp (C417-0346) through top hole of bracket and around structure.
6. Tighten securely. Install second clamp in a similar manner through remaining hole.
7. Tighten securely. After initial loading, retighten both clamps.
8. To provide a secure attachment when installing on smaller sizes of steel angle or similar structures, use a block of wood or a pole top as shown at right.



These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to Hubbell Power Systems, Inc.

