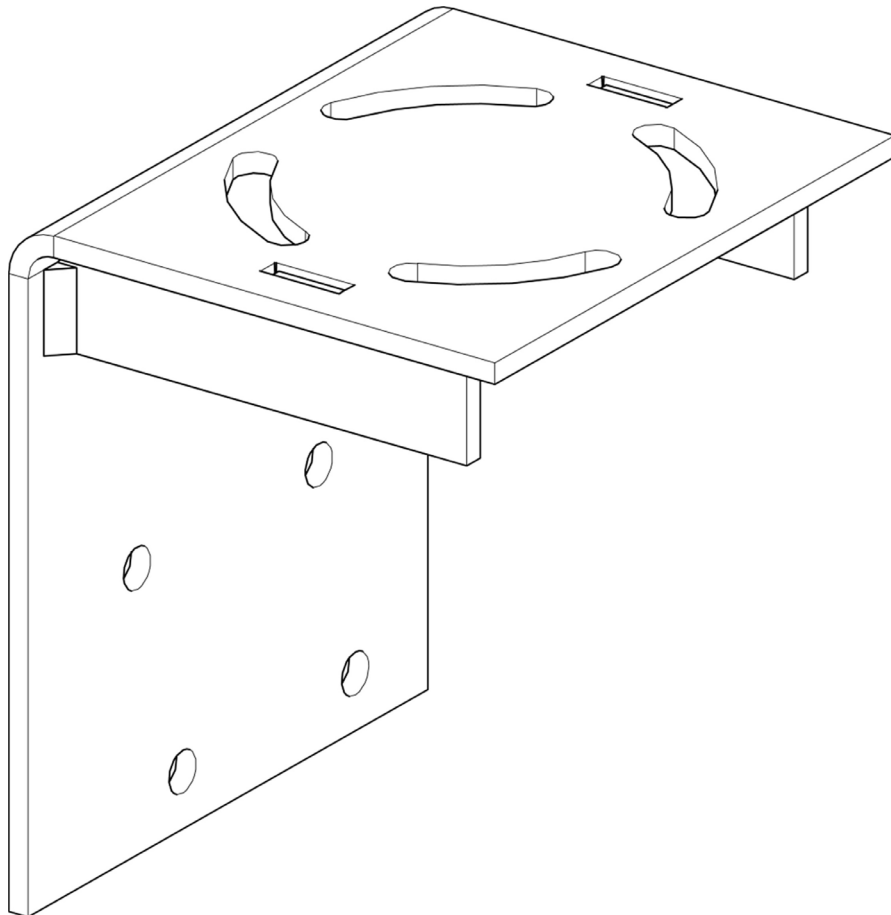


# RIGHT ANGLE MOUNTING BRACKET

**Part No. 100110**

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## INSTALLATION INSTRUCTIONS



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## PRODUCT INFORMATION & SAFETY WARNINGS

### PRODUCT WARRANTY & INFORMATION



Scan the QR code to view detailed warranty information at [wurtec.com](http://wurtec.com). For questions or product support, contact Wurtec Customer Service at 1-800-837-1066. If a Declaration of Conformity is available for this product, it can be downloaded from its product page on [wurtec.com](http://wurtec.com).

### EQUIPMENT DESCRIPTION & INTENDED USE

Wurtec's Right Angle Mounting Bracket allows for easy installation of a Golo or Chance Capstan Hoists on vertical surfaces.

Once installed, the Bracket has a 1,200 pound (544 kilograms) capacity and can be bolted facing all four directions.

## WARNING

**FAILURE TO COMPLY WITH THE FOLLOWING GUIDELINES COULD RESULT IN DEATH OR SERIOUS INJURY**

### EXCLUSION OF LIABILITY

This equipment should only be installed and serviced by trained personnel. This manual is intended as a guide only and is not a substitute for formal training; it may not cover every scenario or condition of use. Wurtec reserves the right to change product design and specifications without notice. Always use standard PPE, including safety glasses, gloves, boots, a hard hat, and fall protection.

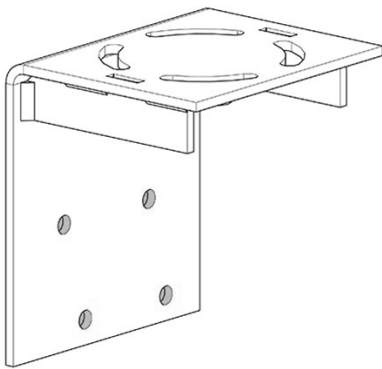
- Ensure the hoistway is clear before installation.
- When mounting the bracket, ensure the side with the gussets is facing downwards.
- Once mounted, the bracket has a 1,200 lbs (544 kg) capacity. Do not overload.
- Follow any safety recommendations listed in the hoist manual before using.
- It may be permissible to use only (2) 5/8" bolts or anchors provided that the application has been evaluated by a competent engineer.

## REQUIRED TOOLS

The following are the minimum required tools for installation:

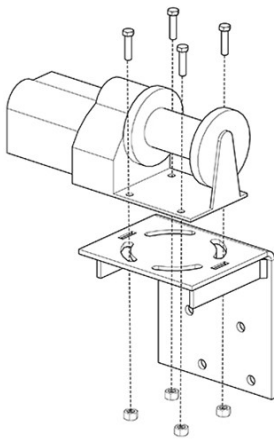
- Drill and bits
- Four 5/8" concrete anchors
- 1/2" bolts and nuts - Four for Golo Hoist Installation, Eight for Capstan Hoist Installation
- C417-6015-4 Capstan Hoist Bracket (sold separately) - If installing a Chance Capstan Hoist, this additional bracket is required for mounting.

## INSTALLATION - GOLO HOIST



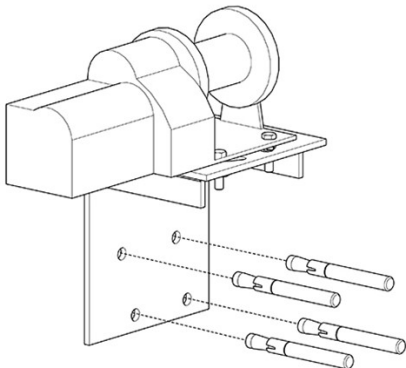
### Step 1: Positioning the Bracket

- Place the Bracket in its intended mounting position.
- Using the circular holes in the Bracket as a template, mark the spots on the concrete where you intend to drill.
- Drill two pilot holes for the 5/8" concrete anchors.



### Step 2: Attaching the Golo Hoist

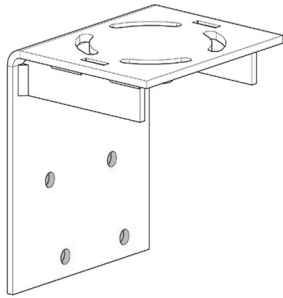
- Place the Golo Hoist on top of the radial holes on the Bracket.
- Attach the Golo Hoist to the bracket using four 1/2" bolts and nuts (not included).



### Step 3: Attaching the Bracket to the Wall

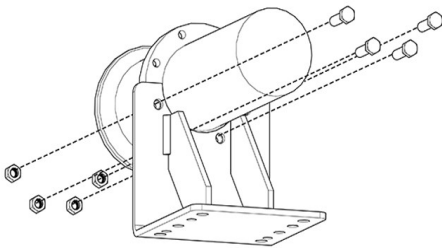
- \*NOTE: Ensure the Bracket is installed with the gussets facing downwards.
- \*NOTE: It may be permissible to use only (2) 5/8" bolts or anchors provided that the application has been evaluated by a competent engineer.
- Align the Bracket with the holes drilled in the concrete.
- Attach the Bracket to the wall using two 5/8" concrete anchors.
- Check the Golo Hoist manual and perform any safety checks necessary before use.

# INSTALLATION - CHANCE CAPSTAN HOIST



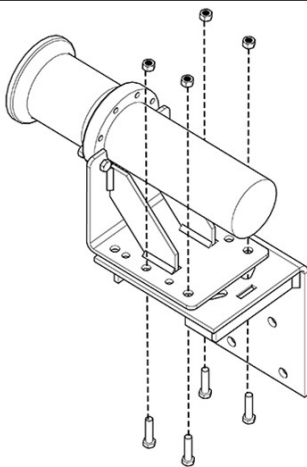
## Step 1: Positioning the Bracket

- \*NOTE: Connecting a Capstan Hoist requires an additional bracket, C417-6015-4 (sold separately).
- Place the Right Angle Bracket in its intended mounting position.
- Using the circular holes in the Bracket as a template, mark the spots on the concrete where you intend to drill.



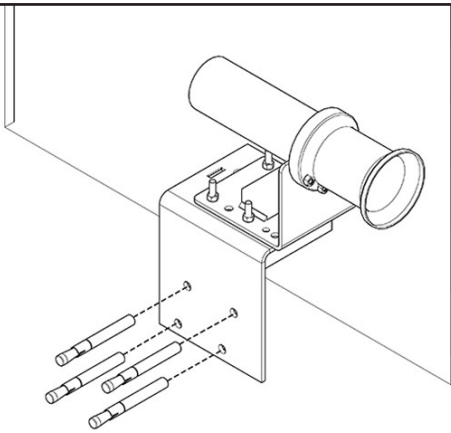
## Step 2: Preparing the Capstan Hoist

- Attach the Capstan Hoist to the Capstan Hoist Bracket using four 1/2" bolts and nuts as shown.



## Step 3: Attaching the Capstan Hoist to Bracket

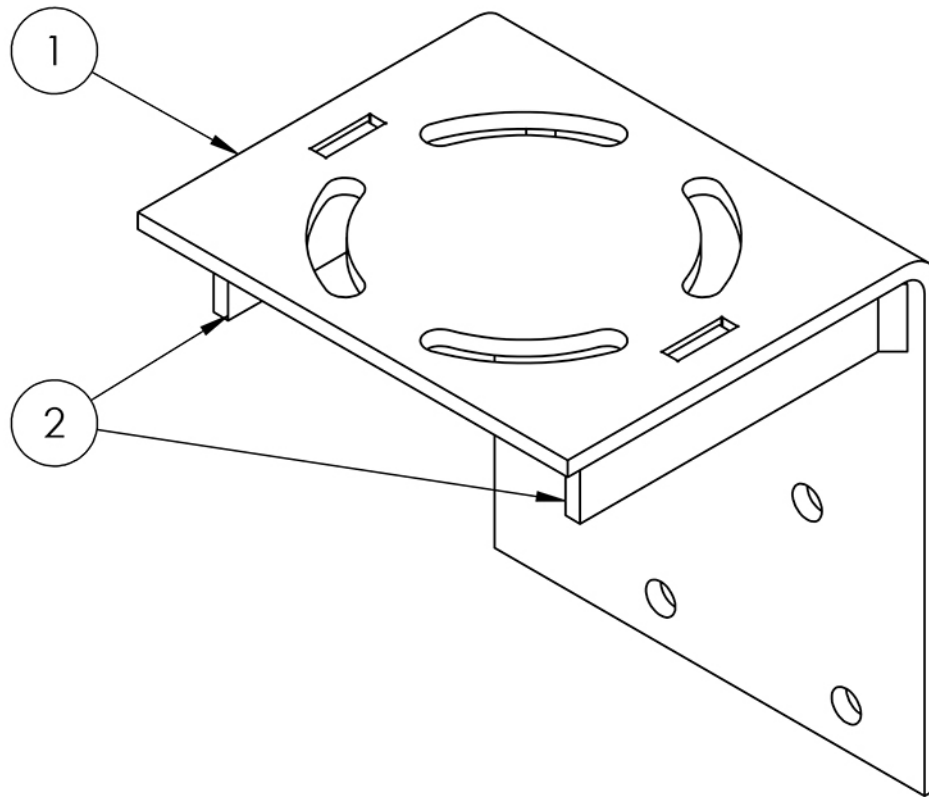
- Place the Capstan Hoist on top of the radial holes on the Bracket.
- Attach the Capstan Hoist to the bracket using four 1/2" bolts and nuts (not included).



## Step 4: Attaching the Bracket to the Wall

- Align the Bracket with the holes drilled in the concrete.
- \*NOTE: Ensure the Bracket is installed with the gussets facing downwards.
- \*NOTE: It may be permissible to use only (2) 5/8" bolts or anchors provided that the application has been evaluated by a competent engineer.
- Attach the Bracket to the wall using two concrete anchors.
- Check the Chance Capstan Hoist manual and perform any safety checks necessary before use.

# BILL OF MATERIALS



| Item | Qty | PartNo      | Description                  | Size | LENGTH | MATERIAL       |
|------|-----|-------------|------------------------------|------|--------|----------------|
| 1    | 1   | 70-10040289 | GOLO MOUNTING BRACKET PLATE  | -    | -      | ASTM A36 Steel |
| 2    | 2   | 70-10045166 | GOLO MOUNTING BRACKET GUSSET | 3/8" | -      | ASTM A36 Steel |