

TACO Marine® Grand Slam Outrigger / Center Rigger Mounts

GS-170/170-2

INSTALLATION INSTRUCTION GUIDE



WARNING:

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Kit Contents

GS-170 PAIR - OUTRIGGERS

2

Grand Slam 170 Mount

2

Plastic Sub Base

2

Locking Clip

8

5/16 x 18 x1-1/2" Bolt

8

5/16 x 18 Nut

8

Fiber Washer

8

Stainless-Steel Washer

8

Stainless-Steel Lock Washer

NOTE: GS-170-2 Center Rigger comes with half the amount of contents

Required*

*not included

- SAFETY GLASSES
- POWER DRILL
- SCREW GUN (OPTIONAL)
- MASKING TAPE
- 5/16" DRILL BIT
- 3-1/8" HOLE SAW
- 3MM ALAN WRENCH

Thank you for purchasing the Grand Slam 170 / 170-2 Mount by TACO Marine. Since 1959, we have taken great pride in offering the highest-quality products with excellent customer service. We stand behind our products 100 percent. Please visit our website tacomarine.com for more detailed information on a wide variety of products and to register your new accessory for warranty.

How to clean

Always use a mild, non-abrasive soap and fresh water. Thoroughly wash the aluminum with a soft towel or sponge to remove dried salt crystals and other contaminants. Rinse completely with fresh water.

Safe Cleaners

Mild dish washing liquid, specialty marine cleaners:

Sea Safe Boat Wash, Boat Wash Concentrate and Super Suds.

Safe marine lubricants:

CRC Corrosion Inhibitor, Corrosion Block and Get Some Extreme.

Harmful Cleaners

Bleach (Clorox, etc.) and mild abrasive cleaners:

Ajax, Comet, Soft Scrub, Rubbing Compounds, etc.

Strong cleaners:

409, Engine Degreasers, etc.

Acids of any type:

Such as, Muriatic or aluminum acid

HARDTOP INSTALLATION

Always use high-quality, stainless-steel hardware when mounting the base. Do not attempt to weld the base to any surface.

1. Choose the desired mounting position on your hardtop, using the Top Mount Orientation guide for the GS-170 below.
2. Use the Plastic Sub-Base, or provided GS-170 Drill Template, to have aluminum or starboard mounting plates fabricated to match the GS-170 base exactly.
TACO BP-150 Grand Slam Backing Plates will fit, but have a hole in the center, as they are designed to fit the GS-280 and GS-380 units.
3. Mark the location of the four (4) mounting holes through the holes in the Plastic Sub-Base or by using the provided GS-170 Drill Template.
(Note: Before using the drill template provided, please ensure dimensions are to scale.)
4. Using a 3/8" drill bit, drill each corner hole for the mount through the hardtop - OR - For a soft core or hollow core hardtop, drill each hole with a 7/16" drill bit.
5. Measure the thickness of the hardtop in order to decide if longer bolts are necessary. This will vary depending on the thickness of the hardtop.
6. Put a bead of marine-grade silicone sealant around all four holes on the flat side of the Plastic Sub Base.
DO NOT add silicone between the GS-170 Base and Plastic Sub Base. The center groove line acts as a drain for the inside part of the mount.
7. Place the Plastic Sub Base on top of the hardtop, directly over the holes drilled in the top with the Drain Slot facing up.
8. Line up all four holes of the GS-170 Base on top of the Plastic Sub-Base
9. Insert the bolts through the mounting base, Plastic Sub-Base, hardtop and backing plate
10. Install the stainless-steel Lock Washers and 5/16" stainless-steel Nuts
11. Tighten with a 3/16" Allen Wrench and 5/16" socket or wrench



CANVAS TOP INSTALLATION

Preperation

1. When installing the Grand Slam mount on a canvas top (see Figure 1), a mounting plate must first be installed running forward and aft on each side between the brace bars of the T-top for additional structural support
2. If there is no mounting plate, contact your local retailer for details or marine aluminum fabricator to have plates welded in your Canvas T-top
3. If you are having plates made, they should be 3/8" thick by 5" wide and long enough to fit between the brace bars
4. Weld the plates to the frame and brace bars
5. The mounting plates should be welded on 3 sides

Installation

1. Mark the location of the four (4) mounting holes through the holes in the Plastic Sub Base or by using the provided GS-170 Drill Template
(Note: Before using the drill template provided, please ensure dimensions are to scale.)
2. Put a bead of marine-grade silicone sealant around all four holes on the flat side of the Plastic Sub Base
DO NOT add silicone between the GS-170 Base and Plastic Sub Base. The center groove line acts as a drain for the inside part of the mount
3. Place the Plastic Sub Base on top of the canvas directly over the holes in the plate with the Drain Slot facing up
4. Line up all four holes of the GS-170 Base on top of the Plastic Sub Base
5. Insert the bolts through the mounting base and plastic sub base.
6. Tighten with a 3/16" Allen Wrench.

Need Support?

Contact Us



support@tacomarine.com



<https://tacomarine.com/technical-support>



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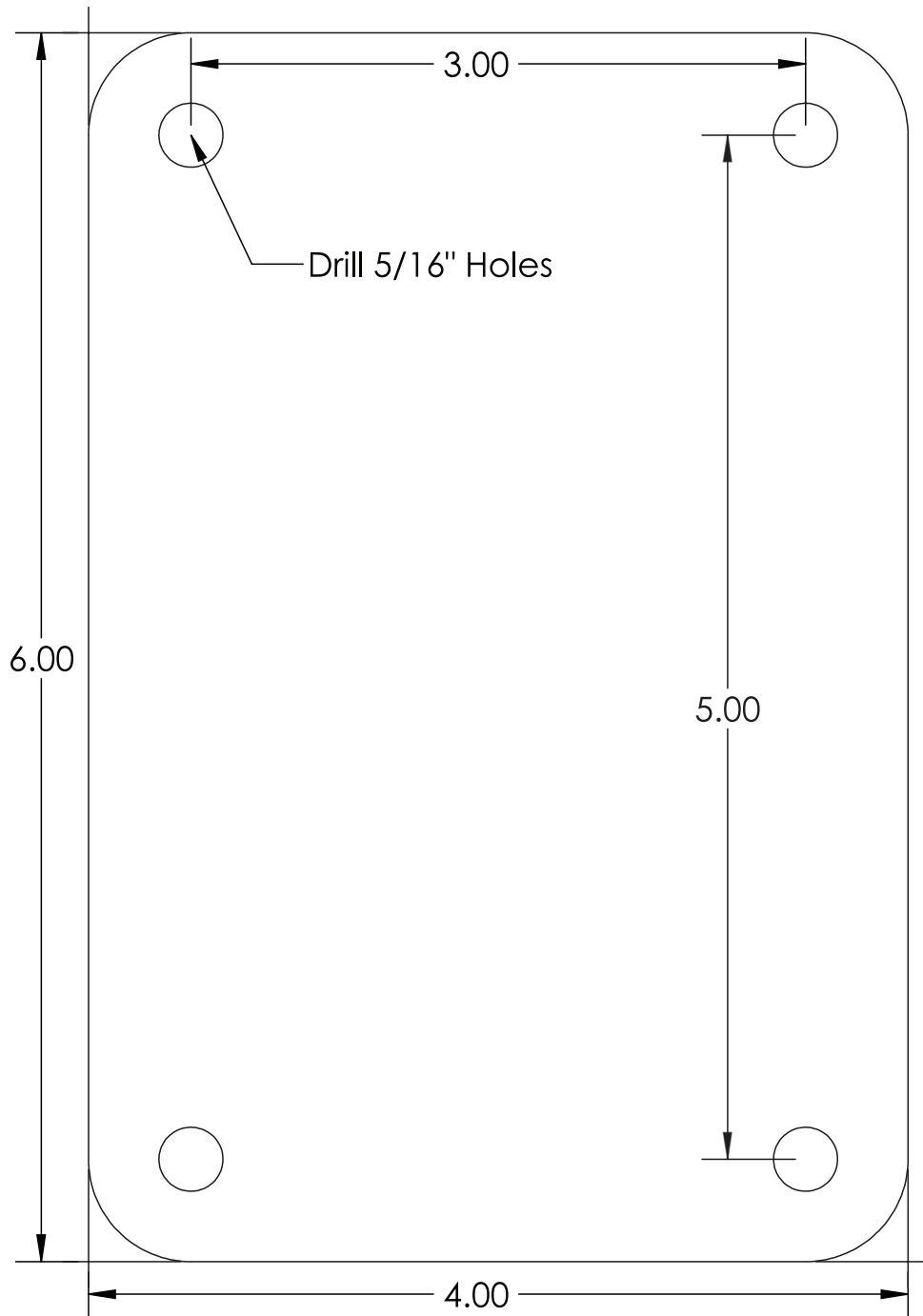
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GS-170/170-2 Drill Template



Please print at 100 percent for accurate sizing. Slight scaling may still occur. Therefore, before drilling, it is recommended that all template dimensions be measured for accuracy.

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