



OWNER'S MANUAL
Commercial Series C-375
Commercial Series C-450



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COMMERCIAL SERIES POOL LIFTS

C-375

C-450

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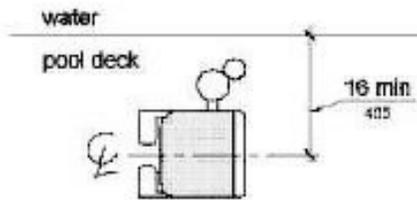
INTRODUCTION

“Committed to Engineering and Manufacturing World Class Products.”

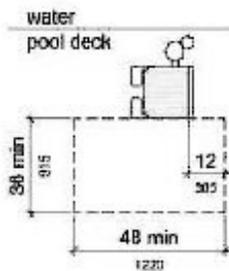
Global Pool Products is located in Mid-Michigan. Global Pool Products prides itself in manufacturing top-of-the-line quality aquatic pool equipment and products. Global Pool Products' key staff has a century of combined industry experience and we take pride in each and every product that we build. Our products are made in the United States. Global Pool Products uses only the finest materials and processes to provide our customers with the highest quality products while still maintaining a price competitive edge.

ADA GUIDELINES FOR POOL LIFT PLACEMENT

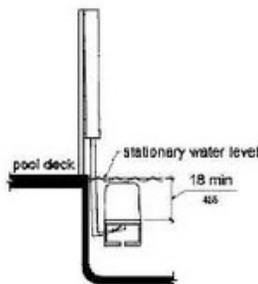
1. Pool Lift Location. Pool lifts shall be located where the water level does not exceed 48 inches (1220 mm).
2. Seat Location. In the raised position, the centerline of the seat shall be located over the deck and 16 inches (405 mm) minimum from the edge of the pool. The deck surface between the centerline of the seat and the pool edge shall have a slope not steeper than 1:48.



3. Clear Deck Space. On the side of the seat opposite the water, a clear deck space shall be provided parallel with the seat. The space shall be 36 inches (915 mm) wide minimum and shall extend forward 48 inches (1220 mm) minimum from a line located 12 inches (305 mm) behind the rear edge of the seat. The clear deck space shall have a slope not steeper than 1:48.



4. Submerged Depth. The lift shall be designed so that the seat will submerge to a water depth of 18 inches (455 mm) minimum below the stationary water level. To make sure the lift has enough clearance the lift should be installed at a location with 48" of water depth.



26 VOLT BATTERY SYSTEMS WITH CONTROLS

All of Global Pool Products' Commercial Series Lifts are equipped with a sealed 26 volt battery that is rechargeable. Along with a charging unit, hand held controller and control compartment. The 26 volt battery mounts right above the control compartment and the battery simply snaps in. The battery should be charged for 5-8 hours prior to the 1st use.

The unit is operated by the 2 button easy to use controls. The arrow pointing down will lower the lift when depressed, the arrow that points up will raise the unit when depressed. If you hear the low battery indicator tone "Do Not Use the Lift" remove the battery from the unit and recharge the battery.

RECHARGING THE BATTERY:

Remove battery from the unit by unclipping from the control compartment. Place the battery in the charging unit. When the battery is charging the light will be illuminated, once fully charged the charge light turn green and then the battery is ready for use in your Commercial Series Pool Lift.





COMMERCIAL SERIES POOL LIFT OPERATING INSTRUCTIONS

Prior to using the Commercial Series Pool Lift perform a test run of the lift empty. Once that is completed and the lift is back to original position, make sure that the arm lifts are in the up position and the seatbelt is unbuckled, once acknowledged you are ready!

Once you are in the seat, buckle the seatbelt (make sure it is snug) and lower the arm rails. Before you attempt to operate the lift, make sure the pathway is clear from any obstacles.

Once you have the 2 button easy controls in your hand, press the arrow that specifies down, keep in mind you don't have to go to the bottom of the cycle, you can stop the lift whenever you deem comfortable to exit the lift. However when exiting the pool while on the lift, you should complete the cycle back to the top to have a completely safe exit from the pool.

Once submerged into the pool, unbuckle the seatbelt and raise the armrest and slide off of the seat. Once you are done with your pool activity, make sure the seat is lowered sufficiently to allow you too easily slide back into the chair. Once you are seated, buckle the seatbelt and make sure that it is snug, lower the armrest.

Next, to raise the lift chair out of the pool, make sure you press the button/arrow that represents up on the control. Apply continuous pressure until the lift comes to a complete stop at the end of the complete up cycle on the deck. You now can unbuckle the seatbelt and raise the arm rest and exit the unit.



MAINTENANCE

Regular servicing will help prolong the life of your lift. Routine maintenance and cleaning is very important. The following is a routine maintenance you should follow.

Daily

- o Check and charge battery if needed
- o Test for normal operations
- o Inspect your lift
- o Clean and dry the lift and seat with clean water
- o Cover lift after use

Weekly

- o Overview Daily Checklist
- o Wipe away any surface rust with household spray cleaner
- o Clean tough stains with Scotchbrite pad and wipe clean

Monthly

- o Inspects all connections, frame, seat, etc.
- o Clean battery connections
- o Clean metallic surfaces with a wax cleaner

The maintenance provision of the ADA states that "a public accommodation shall maintain in operable working condition those features of facilities and equipment that are required to be readily accessible to and usable by persons with disabilities."



TROUBLESHOOTING GUIDE

1. Testing the Battery Charger:

- Use a voltmeter to test the battery charger. It should read between 27.5 and 30 volts.
- Ensure you are not using the control box port as a charger. The control box port will not charge the battery or operate the lift without a functional battery.

2. Testing the Battery:

- Use a voltmeter to test the battery. It should read between 26 and 28 volts.
- If the battery measures less than 26 volts, the system may exhibit slight movement but will not operate fully.
- If the battery cannot charge higher than 25 volts, replace the battery.

3. Checking the Emergency Stop Button:

- Verify that the red emergency stop button is in the up position.

4. Inspecting the Control Box:

- Check the tabs inside the control box to ensure they are lifted and making good contact with the battery.
- Ensure there is no visible damage and that the tabs are clean.

5. Connecting the Handset:

- Ensure the handset is plugged into the correct port on the right side, located under the control box. Push the plug all the way in so no gaps are visible.

6. Connecting the Actuator:

- Confirm that the actuator is securely plugged into the left port of the control box.
- For non-rotational lifts, the middle port is not used. For rotational lifts, the motor should be plugged into the middle port.



TROUBLESHOOTING GUIDE

Important Note:

Do not open the components of the lift for internal repairs. Most components are hardwired or sealed. Opening them will void the warranty and may cause further damage to the system.

7. Initial Diagnostic Checks:

- After performing the initial checks, determine if the lift is making any sound when buttons are pressed on the handset.
 - If there is no sound: Replace the handset.
 - If the handset has been replaced and there is still no sound: Replace the control box.
 - If the lift makes a clicking sound but does not move: Replace the actuator.

8. Rotational Lift Specific Checks:

- If the lift is not moving up and down or rotating left to right:
 - Switch the plugs under the control box.
 - If the lift still does not move up and down, replace the actuator.
 - If the lift is not rotating, replace the motor.

9. Sending Components for Testing:

- If the issue persists and you are unable to identify the faulty component, you can send the system to us. We will test each component to determine the cause of the problem.



Global Pool Products Pool Lift - Warranty Information

The **Commercial, Proformance, and Rotational** series lifts have a Lifetime Limited Warranty on the metal components of the frame, not including the powder coating process. The **Superior** and **Legend** series lifts have a 5 year structural limited warranty. Global Pool Products warrants to the original retail end user only products manufactured by Global Pool Products, when properly installed in accordance to the assembly and installation instructions, and when the equipment is properly used and maintained, be free from material defects and workmanship as stated below:

- Warranty starts from date of original purchase
- Metal structure (not including powder coat) – Lifetime Limited
(**Commercial/Proformance/Rotational Series**)
- Metal structure (not including powder coat) 5 year limited structural warranty
(**Superior/ Legend Series**)
- Actuator, Battery, and Controls – 2 years from date of purchase then 3 years prorated
- Actuator, Battery, and Controls – 3 years 60% coverage (Customer is responsible for 40% of replacement cost)
- Actuator, Battery, and Controls – 4 years 50% coverage (Customer is responsible for 50% of replacement cost)
- Actuator, Battery, and Controls – 5 years 40% coverage (Customer is responsible for 60% of replacement cost)

*This warranty does not cover damages to **ANY** of our lifts due to accident, abuse, negligence, misuse, damage by improper use of chemicals, fading, ice damage, fire, rust beyond structural damage(does not cover cosmetic rust), exceeding the weight capacity for model purchased, failure to install or to assemble the product in accordance with the installation and assembly instructions, normal wear and tear from day to day use, not maintained properly, if unit is altered or repaired without written approval of Global Pool Products – All Warranties are Void.*

To commence the warranty claim process of a Global Pool Products product, in writing provide place of purchase along with the product name and description, date of installation and a detailed description of the defect, along with a photo of the entire product and claimed defect. Prior to a 30-day period after receiving the written warranty claim by Global Pool Products and barring any unforeseen delays the claimant will be notified of Global Pool Product's decision regarding the claim.

If the request made by Global Pool Products for the product to be returned to its factory or distributor of choice for inspection and/or repair, purchaser will be liable for "Freight Prepaid". Global Pool Products at its option will replace or repair the defective item and deliver the repaired product or replacement to the buyer of the product, freight prepaid by the purchaser to the destination on file in regards to the original order. Parts and Products returned for replacement to Global Pool Products shall remain the property of Global Pool Products under this limited warranty.

A new warranty period shall not be established for any repaired or replaced products. Replaced or repaired products will remain under warranty only for the remainder of the original warranty period for the original product purchased. No person or organization is authorized to make any other specific or implied warranties on behalf of Global Pool Products.

THE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, WHICH ARE HEREBY DISCLAIMED AND EXCLUDED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE.

IN NO EVENT SHALL GLOBAL POOL PRODUCTS BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL EXEMPLARY OR PUNITIVE DAMAGES OR LOST PROFITS FROM ANY BREACH OF THIS LIMITED WARRANTY. THE SOLE AND EXCLUSIVE REMEDY OF THIS WARRANTY IN REGARDS TO GLOBAL POOL PRODUCTS'S PRODUCT SHALL BE LIMITED TO REPLACEMENT OR REPAIR AT A GLOBAL POOL PRODUCTS'S FACILITY OR A DULY APPOINTED DISTRIBUTOR'S LOCATION OR AT A GLOBAL POOL PRODUCTS'S DESIGNATED LOCATION. IN NO EVENT SHALL GLOBAL POOL PRODUCTS LIABILITY EXCEED THE ENTIRE AMOUNT PAID TO GLOBAL POOL PRODUCTS BY THE ORIGINAL PURCHASER IN REGARDS TO THE DEFECTIVE OR FAILED PRODUCT.

NO REPRESENTATIVE OF GLOBAL POOL PRODUCTS SUCH AS AGENTS, DISTRIBUTORS AND DEALERS HAS THE AUTHORITY TO ALTER IN ANY FASHION THE TERMS OF THIS WARRANTY AND GLOBAL POOL PRODUCTS IS "NOT" RESPONSIBLE FOR REPRESENTATION, UNDERTAKING OR WARRANTY MADE BY ANY OTHER PERSON BEYOND THE WARRANTIES EXPRESSED SET FORTH IN THIS WARRANTY.



Warranty Procedure

Warranty Claims shall be submitted to Global Pool Products by the distributor which originated the sale with Global Pool Products.

All RGA (Return Goods Authorization) documents shall be requested by and issued only to the distributor which originated the sale.

Global Pool Products shall determine warranty coverage validation and replacement parts or repair shall be directed to the distributor which originated the sale.

Warranty claims received from end users by Global Pool Products shall be re-directed to the distributor which originated the sale with Global Pool Products.





WARRANTY REGISTRATION

PURCHASED BY:

Company Name: _____ Contact: _____

City: _____ State: _____ Zip: _____

Phone: (____) _____

DEALER:

Name: _____ Phone Number _____

City: _____ State: _____ Zip: _____

Phone: (____) _____

Model: _____ Serial Number: _____

Color: _____ Purchase Price: \$ _____ Date Purchased: _____

I have read and I accept the warranty terms.

Signature: _____ Date: _____

This card must be completed and returned to Global Pool Products within 30 days of purchase date to assure coverage.

Please mail to: Global Pool Products, 1330 Pigeon Rd, Bad Axe, MI 48413 or

Email to: warranty@globalpoolprod.com



COMMERCIAL SERIES LIFTS TABLE OF CONTENTS

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2. TRI-Point Paver Instruction Anchor Method
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4. TRI-Point Drop In Anchor System
5. Commercial Series Portable Kit
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COMMERCIAL SERIES LIFTS C-375/C-450

TRI-POINT ANCHORING SYSTEM
New Construction or Saw Cut

INSTALLATION MANUAL

Patent Pending



December 2024



COMMERCIAL SERIES
C-375/C-450
TRI-POINT ANCHORING SYSTEM
INSTALLATION
Patent Pending

PARTS LIST

- 1 - Anchor Plate with bonding Lug & bolt
- 3 - 5/8" x 1" Stainless Steel Bolts
- 3 - 6" Anchoring Rods
- 3 - Plastic Caps

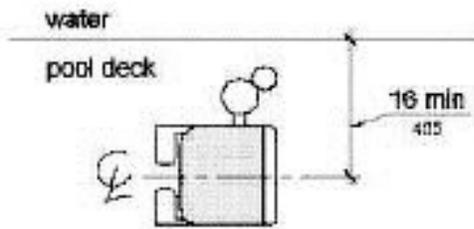
ANCHORING PLATE, ANCHORS & BONDING LUG



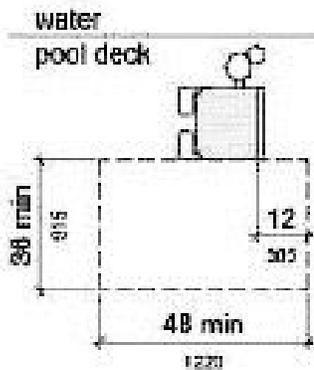
5/8" x 1" Bolts



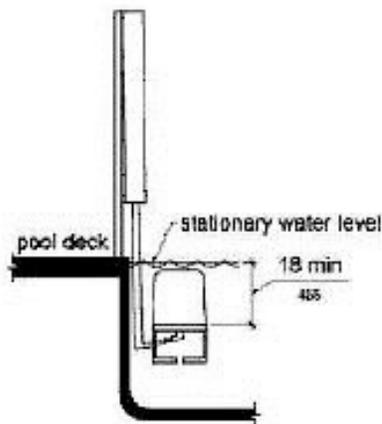
ADA GUIDELINES FOR POOL LIFT PLACEMENT



- Pool Lift Location: Pool lifts shall be located where the water level does not exceed 48 inches (1220 mm).
 Seat Location: In the raised position, the centerline of the seat shall be located over the deck and 16 inches (405 mm) minimum from the edge of the pool. The deck surface between the centerline of the seat and the pool edge shall have a slope not steeper than 1:48.



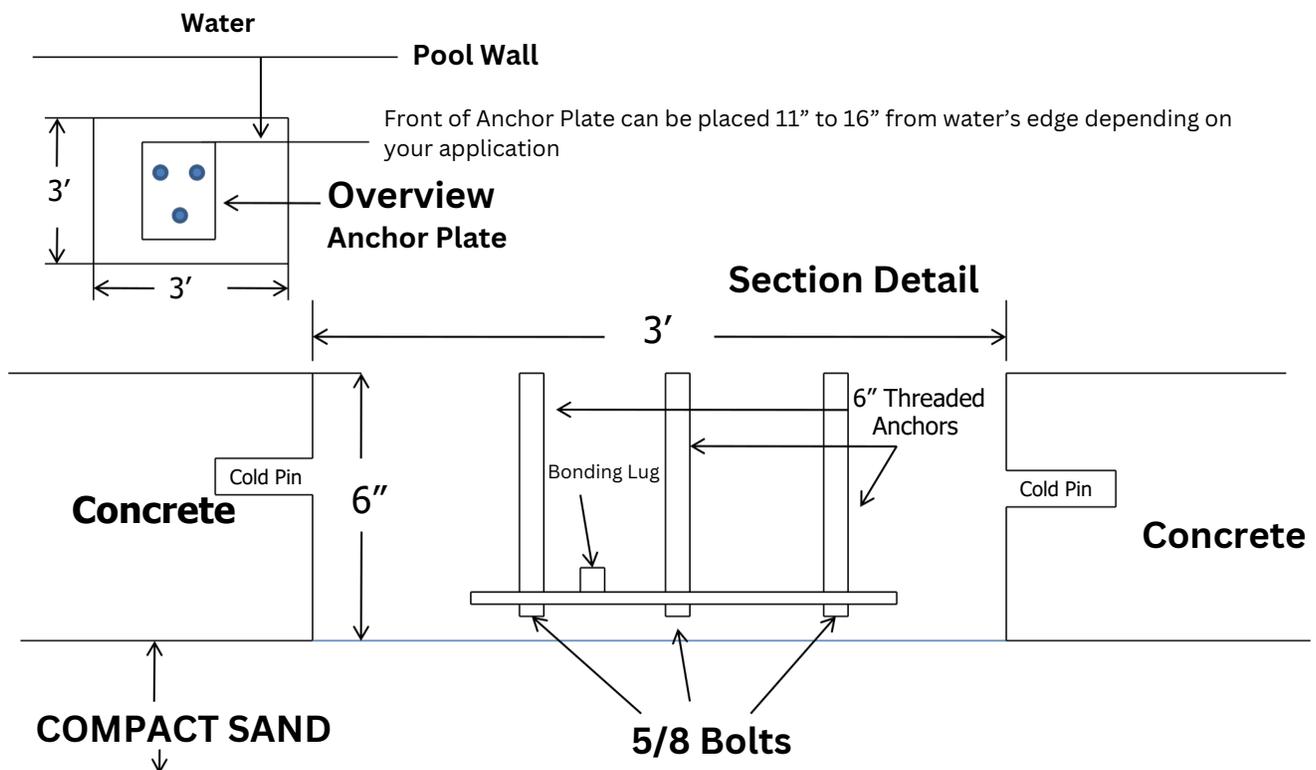
- Clear Deck Space. On the side of the seat opposite the water, a clear deck space shall be provided parallel with the seat. The space shall be 36 inches (915 mm) wide minimum and shall extend forward 48 inches (1220 mm) minimum from a line located 12 inches (305 mm) behind the rear edge of the seat. The clear deck space shall have a slope not steeper than 1:48.



- Submerged Depth. The lift shall be designed so that the seat will submerge to a water depth of 18 inches (465 mm) minimum below the stationary water level.



COMMERCIAL SERIES C-375/C-450 TRI POINT ANCHORING SYSTEM



Optimal placement of the anchor system is 13" from the front of the anchor plate to water's edge.

Attach copper wire to the bonding lug and then to your bonding grid

Cold Pins should be 1/2" rebar 6" to 8" long

NOTE: Make sure your anchor plate is level and square with your pool's edge.

Step 1: Determine the location for installation (Make sure all ADA requirements are met).

NOTE: The installation of Global Pool Products' anchor systems are a guideline of minimum requirements. In some states or municipalities they may require additional steps due to their local codes or ordinances.

Step 2: Make sure that all the parts are present (Refer to the parts list)

- 1 - Anchor Plate with Bonding Lug & bolt
- 3 - 5/8" x 1" Stainless Steel Bolts
- 3 - 6" Anchors

Step 3: At the determined location for installation, chalk out a 3' X 3' area prior to cutting out the concrete. (Refer to overview, the front of the Anchor Plate must be 11" to 16" from the water's edge and 6" deep). New Construction, the concrete must be 6" deep with a 1/2" reinforcing rod, minimum of an 18" grid.

NOTE: Make sure all local codes and ordinances are met.

Step 4: Once the 3' X 3' area is cut out, make sure you drill in the inner wall of all 4 sides of the area (refer to the section detail) for the purpose of cold pinning the new concrete to the old concrete. Use 1/2" rebar, 6" to 8" in length.

Step 5: Attach the 3 - 6" threaded anchors with the 5/8" x 1" bolts (included) to the Anchor Plate and tighten down.

Step 6: Place the Anchor Plate in the area, make sure that the front of the Anchor Plate is 11” to 16” from the water’s edge and that the decal’s arrow on the anchor plate is pointing to the water’s edge (refer to overview). A key element is to make sure that the Anchor Plate is level and square with the pool so that your Commercial Series Lift sits properly on the deck.

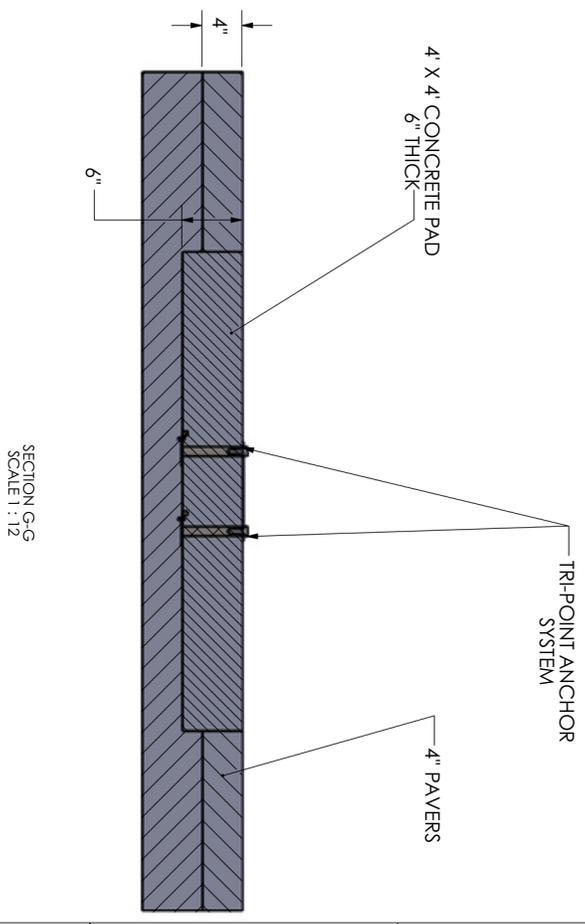
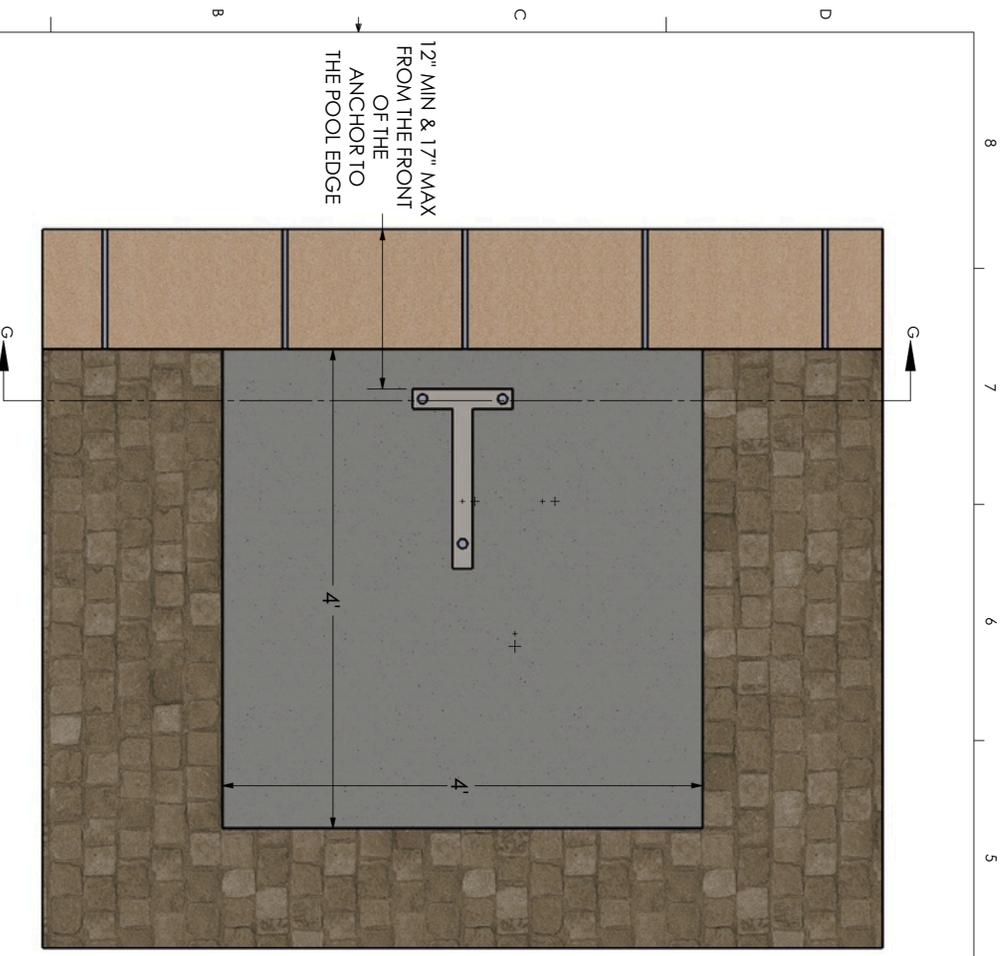
Step 7: Bonding the unit – The bonding lug is included with the Anchor plate (furthest point from the pool wall on the Anchor Plate) locate the bonding lug, connect the bonding lug to the bonding grid.

NOTE: Make sure all local codes and ordinances are met.

Step 8: Pour in your concrete, (make sure you cover the holes in the 3 threaded anchors so you don’t get concrete in the threads) minimum of 4,000 psi with reinforcing rod. Also make sure that the tops of the threaded anchors are flush with the deck. Before you install your lift make sure you let the concrete set up for 48 hours.

Step 9: After the concrete has set for 48 hours, now it’s time to install your lift. Place your Commercial Series Lift over the anchor holes, screw in the Anchor bolts that are included and tighten down securely. Once you have completed the installation, please refer to User’s Manual for a safe operation.

REV.	DESCRIPTION	DATE	APVD.



NOTES: OPTION 1: SHOWN. OPTION 2: SAME AS OPTION 1, JUST RECESS CONCRETE PAD DOWN PER THE PAVES DEPTH & REINSTALL PAVERS OVER THE CONCRETE EXCEPT DIRECTLY UNDER THE LIFT. THAT SECTION NEEDS TO BE THE 6" SOLID CONCRETE FOR LOAD PURPOSES.

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
X = ±.125 FRACTIONAL DIMENSIONS ±.125
XX = ±.094 FILET RADI .000THRU +.094
XXX = ±.062 ANGLES ± 1°

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Global In Corporation. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE PERMISSION OF Global In Corp. IS PROHIBITED.

GLOBAL
IN CORPORATION
1330 Pigeon Rd
Brd Ave, WI 48413

TITLE:
TRI-POINT INSTALLATION
PAVERS

DWG. NO.:
PAVER INSTALLATION

SCALE: 1:12

DATE: 8/13/2012 **DWR:** B.E. **REV**

APVD. BY: S.S. **100**

MATERIAL: 8 7 6 5 4 3 2 1



**COMMERCIAL SERIES LIFTS C-375/C-450
RETRO-FIT ANCHORING METHOD
INSTALLATION MANUAL**





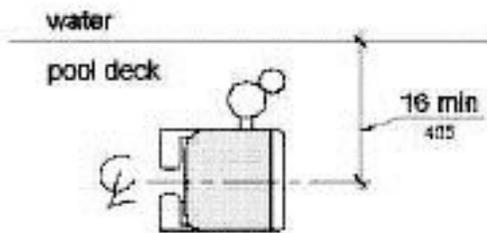
**RETRO-FIT ANCHORING METHOD
C-375/C-450
COMMERCIAL SERIES LIFTS**

PACKING LIST

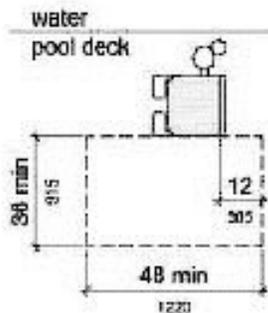
- 3 – Threaded Anchor's with base
- 3 – 5/8" Nuts
- 3 – 5/8"x 1" Bolts
- 3 – Bonding lugs w/nut & bolts
- 3 – Plastic Caps
- 1 – T – Shaped Template



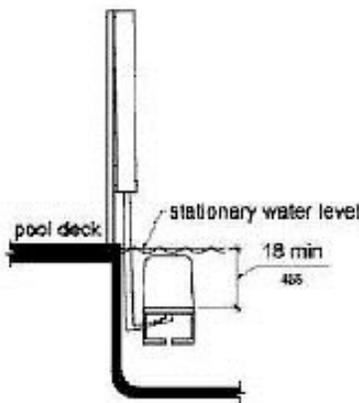
ADA GUIDELINES FOR POOL LIFT PLACEMENT



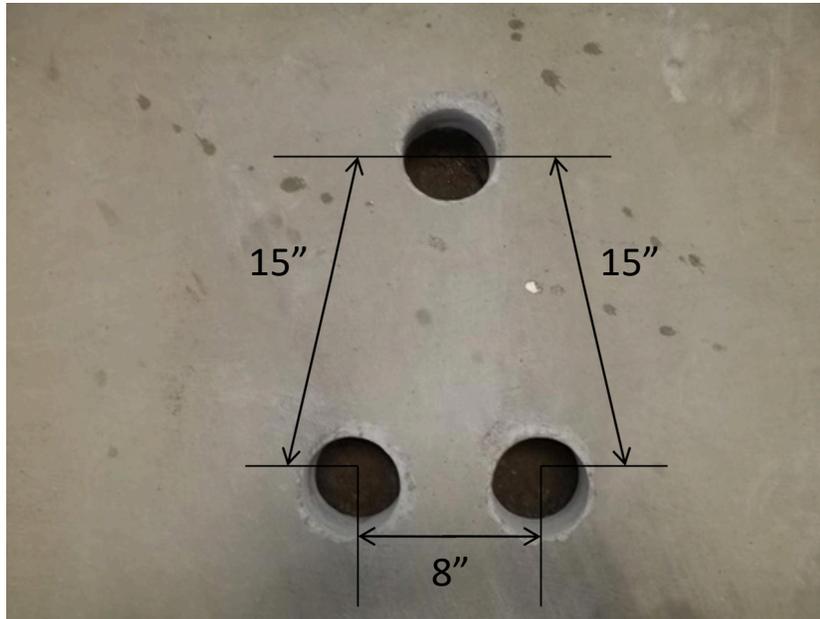
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- Submerged Depth. The lift shall be designed so that the seat will submerge to a water depth of 18 inches (455 mm) minimum below the stationary water level.



Step 2: You will need a 4" diameter core drilling bit.

- Make sure you have accurately marked your hole location to be drilled. After drilling your holes, they must be 6" deep and flat on the bottom of the hole (shown above). Clean out the debris and make the holes are free from concrete. Double check your measurements; they should be: Front holes 8" from centerline from hole to hole (see above). The measurement from front to back should be 15" from centerline of each hole (see above)



Picture A



Picture B

Note: Anchor must be electrically bonded.
Please see the NEC requirements.

STEP 3: Assemble the template with the 3 threaded anchor rods.

- Place a 5/8" nut on top of each threaded rod, then place the template on top and bolt Down with the 5/8" bolts provided (refer to picture A).
- Place the assembly in your drilled holes as shown in picture B. Make sure that the top of the anchor rods are flush and level with the existing concrete, also with connecting the Bonding lugs to the bonding grid according to the local codes and ordinances.



Picture A



Picture B

STEP 4: Cementing the anchor in the concrete.

- You will need 20lbs of Quick dry Anchoring Cement (Commercial Grade Quikrete Exterior Use Anchoring Cement) to complete the installation. You can purchase at any hardware store in your area. Read the label and follow manufacturer's instructions.
- Start pouring into the 3 holes evenly until you fill them up, make sure not to overfill the holes so that it does not create more work to scrap excess concrete off.
- Let the concrete set for 24hrs, remove the template then sand the area with a sand stone to smooth the finish. Make sure the anchors are flush with the concrete (picture B)
- You are now ready to install your Commercial Series lift.



**DROP IN ANCHOR METHOD
C-375/C-450
COMMERCIAL SERIES LIFTS
INSTALLATION MANUAL**



The Drop In Anchor System does not allow for a bond. You can bond directly to the lift with the bonding lug provided or some alternate means. Please contact your local electrical inspector before installing any anchoring systems



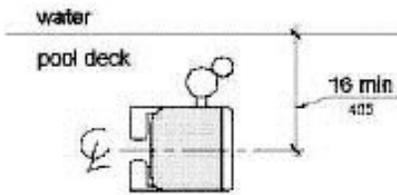
**DROP IN ANCHOR METHOD
C-375/C-450
COMMERCIAL SERIES LIFTS**

PACKING LIST

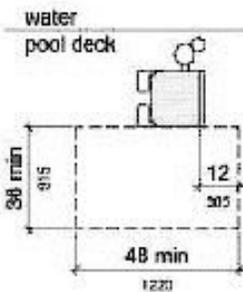
- 3 – Drop In Anchors
- 3 – 5/8”x 1” Bolts
- 1 – T – Shaped Template
- 3 – Black Caps
- 1 – Bonding Lug w/ nut & bolt



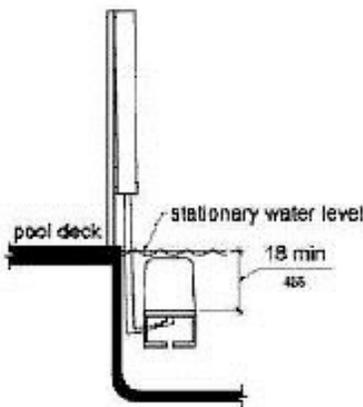
ADA GUIDELINES FOR POOL LIFT PLACEMENT



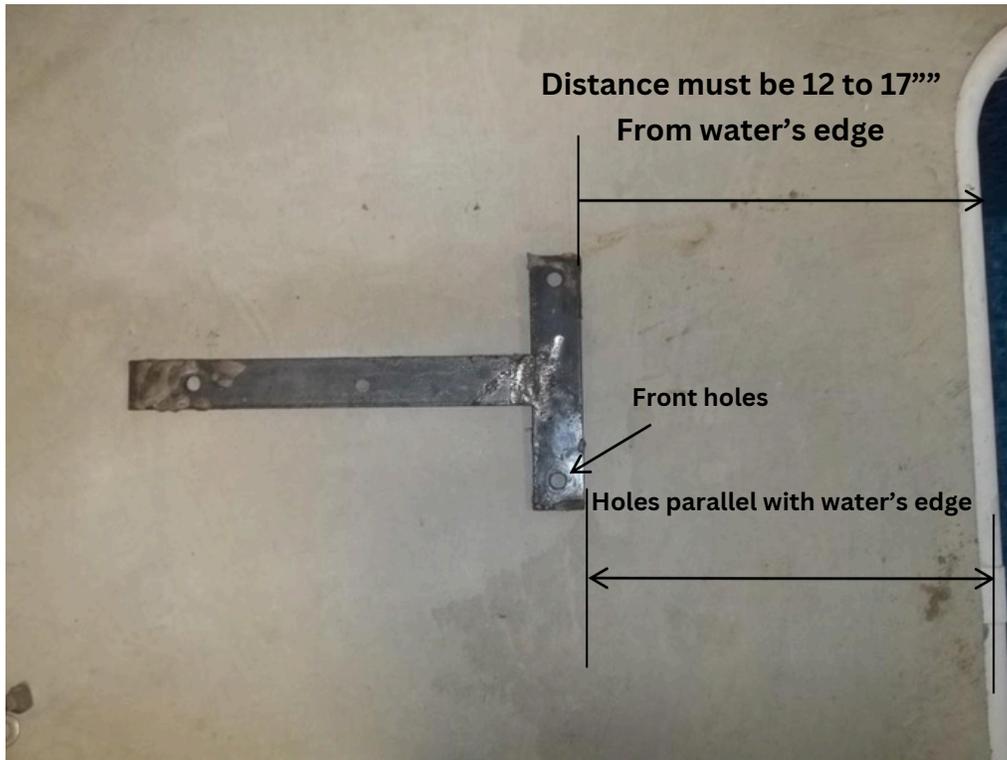
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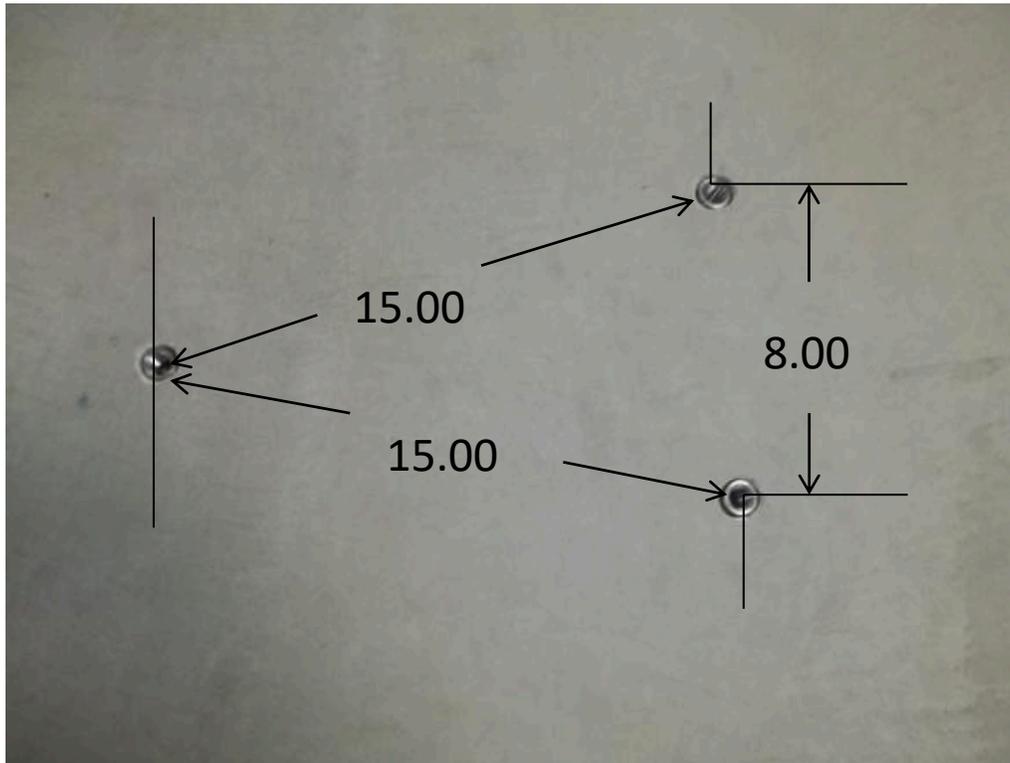
- Submerged Depth. The lift shall be designed so that the seat will submerge to a water depth of 18 inches (455 mm) minimum below the stationary water level.



STEP 1: Locate the Drop In anchoring system template (included and shown above)

- Once you determine where your lift is going to be located place the template down So you can mark on the concrete where you will need to drill the holes.
- The dimensions are as follows: Front of template must be 12" to 17" from the water's edge. Also make sure that the front holes are parallel to the pools edge.

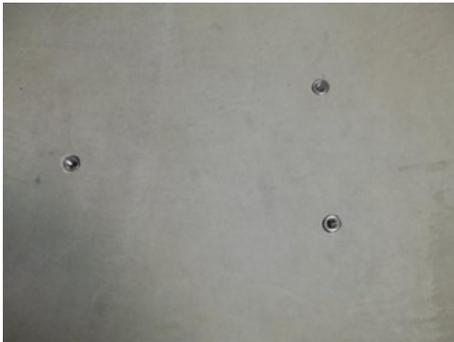
NOTE: The installation of Global Pool Products' anchor systems are a guideline of minimum requirements. In some states or municipalities they may require additional steps due to their local codes or ordinances.



Step 2: You will need a 7/8" rock carbide drilling bit.

- Make sure you have accurately marked your hole location to be drilled. After drilling Your holes they must be 2 1/2" deep. Double check your measurements they should be:

Front holes 8" from centerline from hole to hole (see above). The measurement from front to back should be 15" from Centerline of each hole (see above). Clean hole with pressurized air or a vacuum.



Picture A



Picture B

STEP 3: Administer Epoxy into the hole prior to inserting the drop in anchor.

- Drive the anchor flush with the surface of concrete (shown in picture A)
- Expand the anchor with the setting tool (provided). Anchor is properly expanded when shoulder of the setting tool is flush with the top of the anchor (shown in picture B).
- Global Pool Products has provided a bonding lug that you will need to drill & attach to the lift, due to there is no means to bond to the drop in the anchors. Please check local & state codes.
- Now you are ready to install your Commercial Series Lift.



**C-375/C-450
COMMERCIAL SERIES PORTABLE KIT**





**COMMERCIAL SERIES
C-375/C-450
PORTABLE KIT PARTS LIST**

- 4 – 1/4 x 3/4” Carriage Bolts w/ lock nuts
- 2 – 5/16 x 3/4” Bolts w/ lock nuts
- 6 – Lock Nuts
- 2 – Stabilizer Bars
- 1 – Lifting Unit
- 1 – Screw w/ washer
- 4 – 1” round caps
- 2 – 2”x 3” caps
- 2 – 1” x 1” square caps



COMMERCIAL SERIES – C375/C-450 PORTABLE KIT EASY INSTALLATION



Picture A



Picture B



Picture C

INSTALLING THE STABILIZER BARS

1. Insert the four 1/4 x 3/4 carriage bolts (provided) from underneath the lift in the pre-punched square holes on both ends of the lift. (Picture A)
2. Place the two stabilizer bars onto the bolts. (Picture B)
3. Place the Lock nuts on and tighten down with a deep well socket. (Picture C)
4. Place the 2"x 3" black cap on the backside of the stabilizer bars. (Picture D)
5. Place the 1" round caps in the holes after the nuts are tightened down securely. (Picture E)



Picture D



Picture E



COMMERCIAL SERIES – C375/C-450 PORTABLE KIT EASY INSTALLATION

INSTALLING THE LIFTING UNIT

1. On the “opposite” side of the stabilizer bars locate the four pre-punched square holes.
2. Place the 2 – 5/16 x 3/4” carriage bolts (provided) in the pre-punched square holes from underneath the lift.
3. Place the lifting unit on the bolts.
4. Place the lock nuts on and tighten securely.
5. Place the lifting unit’s cover on and secure with screws provided.

Lifting Unit





COMMERCIAL SERIES – C375/C450 PORTABLE KIT EASY OPERATION

OPERATING THE COMMERCIAL SERIES PORTABLE KIT

Once you make sure all the components are securely fastened, locate the operating handle on the portable kit.

When your lift is in use, the portable kit should be in the up position and the lift is secured to the deck with the 3 anchor bolts.

Once you are ready to store your lift, remove the 3 anchor bolts, push down on the lifting unit's handle, the lift will raise and then you are able to roll with ease to your storage location.





**CUSTOM SEAT INSTALLATION MANUAL
C, P & S Series Lifts**





CUSTOM SEAT INSTALLATION MANUAL

PARTS LIST

- 1 - Custom Seat
- 1 - Foot Rest
- 2 - Arm Rests
- 1 - Seat Belt & Buckle
- 1 - ½" x 2 ¾" Securing Bolt
- 3 - 5/16 x 3" Attaching Pin with lock nut
- 1 - 5/16 x 2" Foot Rest attaching bolt w/ nut
- 1 - 2" Round cap
- 1 - 1" Round cap



INSTALLATION STEPS



Picture A

Step 1:

Unpack your custom seat (picture A). Loose Items will consist of:

- Foot Rest and Tube
- $\frac{1}{2}$ " x 3" Bolt w/ lock nut
- $\frac{5}{16}$ " x 2 $\frac{3}{4}$ " Bolt with Lock nut



INSTALLATION STEPS



Picture A



Picture B

Step 2:

Align your custom seat (Picture A), slide the lower seat tube into the upper seat tube.

Step 3:

Once you have the seat in place, take your $\frac{1}{2}$ " x 3" bolt and slide it through the pre-drilled holes (Picture B). Once you have inserted the bolt all the way through, apply the locking nut (supplied) and tighten down.

Step 4:

Locate the $\frac{5}{16}$ x 3" securing bolt (supplied), insert the bolt through the pre-drilled Seat and tube holes (As shown). Once you have the bolt inserted, secure the installation with the lock nut that is provided and tighten down.





INSTALLATION STEPS FOOT REST



Picture A



Picture B

Step 5:

In picture A, slide the foot tube through the foot rest sleeve and line the hole to the Slot. There are 2 holes to choose from depending on your preference for the height of the footrest. In picture B, locate the 5/16" x 2" bolt and insert into the pre-drilled holes to secure the foot rest to the lift. Place the lock nut on the bolt and tighten down. Once that is complete, you are ready to enjoy your Global Pool Products pool lift.

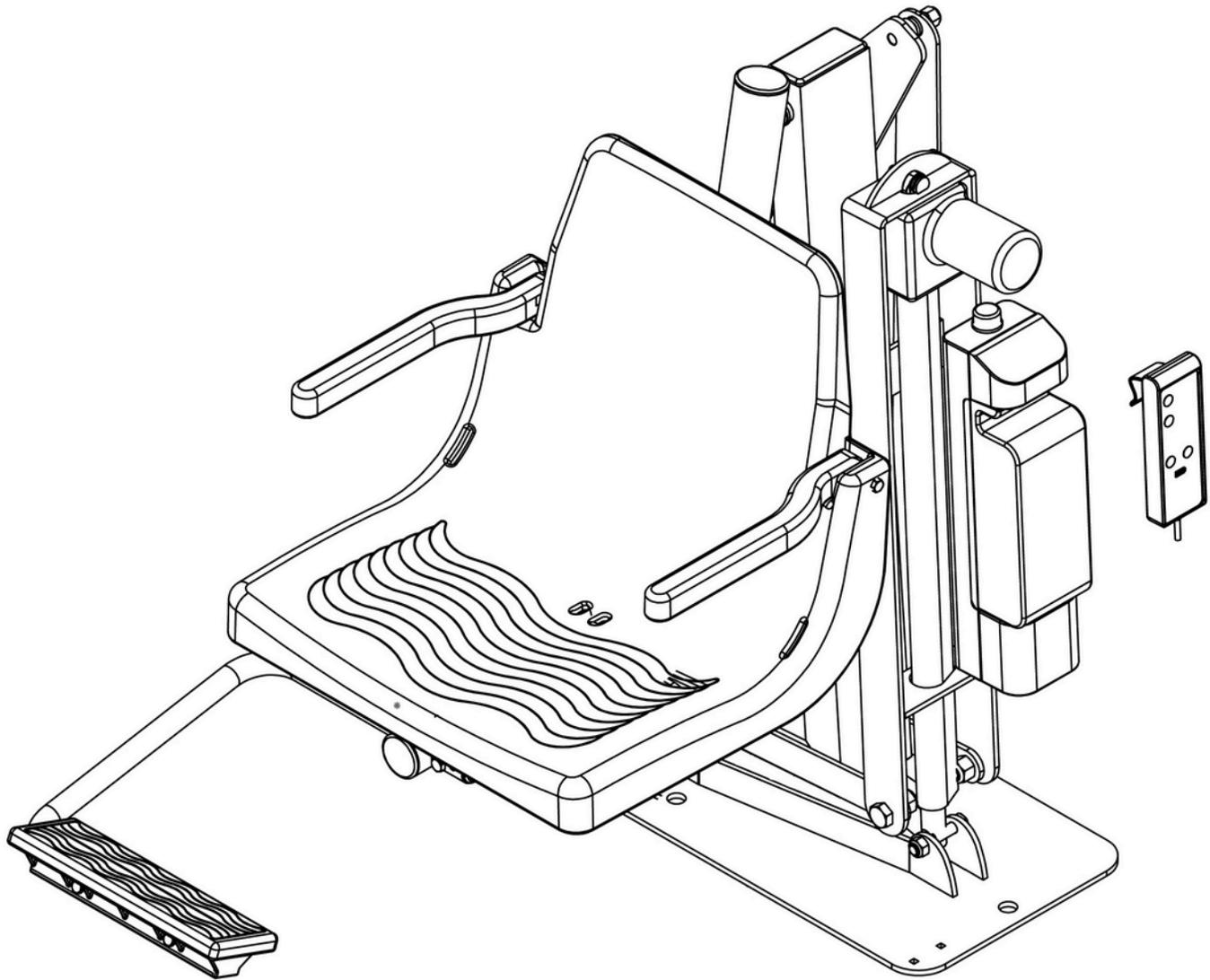
NOTES:

REV.

DESCRIPTION

DATE

APVD.



MATERIAL:

SCALE: 1:5	REV: 100	10/1/2013	DWR: B.E.
WEIGHT:		MACH WEIGHT:	APVD BY: J.I.

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X. ± .125
XX. ± .062
XXX. ± .031

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FILLET RADIUS .000 THRU + .094
HOLES .000 THRU .015
ANGLES ± 1 DEGREE

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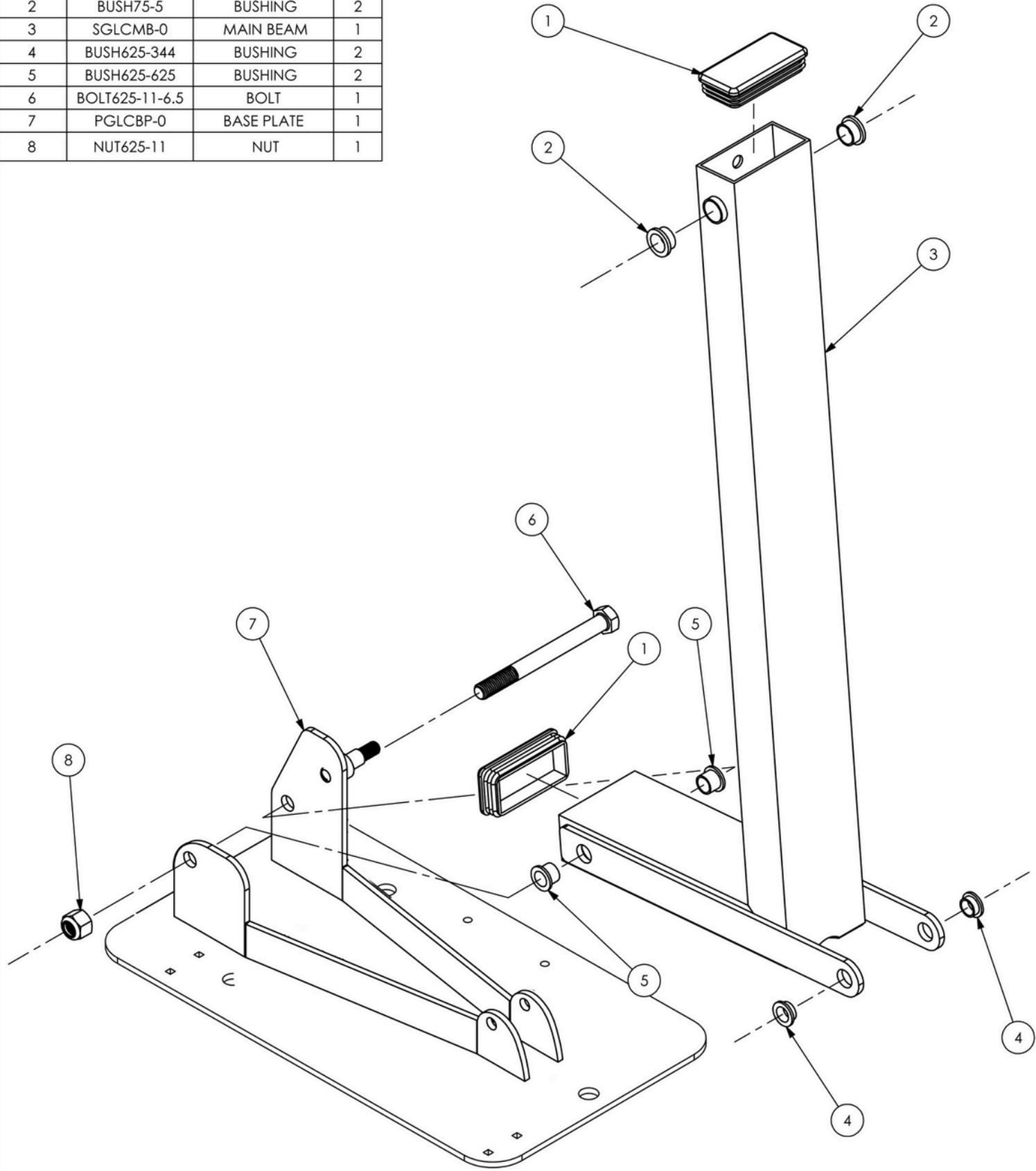
TITLE:

COVER

DWG. NO.

ITEM NO.	PART #	DESCRIPTION	QTY.
1	PLASCAP-5	PLASTIC CAP	2
2	BUSH75-5	BUSHING	2
3	SGLCMB-0	MAIN BEAM	1
4	BUSH625-344	BUSHING	2
5	BUSH625-625	BUSHING	2
6	BOLT625-11-6.5	BOLT	1
7	PGLCBP-0	BASE PLATE	1
8	NUT625-11	NUT	1

REV.	DESCRIPTION	DATE	APVD.
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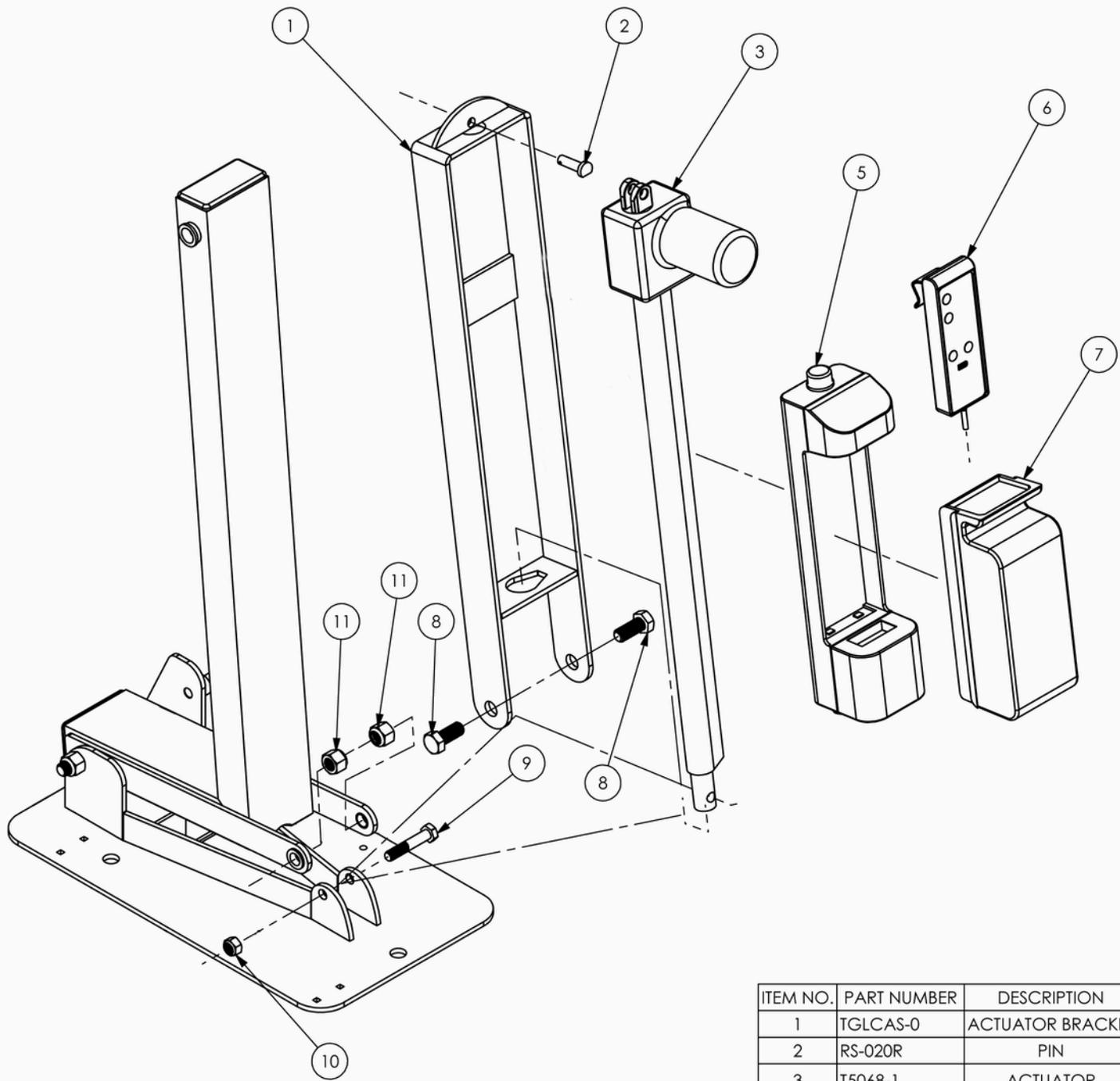
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SCALE: 1:5	REV: 100	DATE: 12/13/2012	DWR: B.E.
WEIGHT: LBS	MACH WEIGHT: LBS	APVD BY: J.I.	
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GLOBAL
 POOL PRODUCTS
 1330 Pigeon Rd
 Bad Axe, MI 48413

TITLE:	MAIN BEAM TO BASE PLATE
DWG. NO.	ASSEMBLY

X = .125 FRACTIONAL DIMENSIONS ± .125
 XX = .062 FILLET RADII .000 THRU + .094
 XXX = .031 HOLES .000 THRU .015
 ANGLES ± 1 DEGREE



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TGLCAS-0	ACTUATOR BRACKET	1
2	RS-020R	PIN	2
3	T5068-1	ACTUATOR	1
5	T5068-5	CONTROL BOX	1
6	T5068-4	HANDSET	1
7	T5068-2	BATTERY	1
8	BOLT625-11-1.5	BOLT	2
9	BOLT-M12-65	BOLT	1
10	NUT-M12	NUT	1
11	NUT625-11	NUT	2

MATERIAL:

SCALE: 1:6	REV: 100	DATE: 12/28/2015	DWR: B.E.
WEIGHT: LBS	MACH WEIGHT: LBS	APVD BY: J.I.	

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TOLERANCES ARE:

X. = ±.125 FRACTIONAL DIMENSIONS ±.125
XX. = ±.062 FILET RADII .002 THRU .250
XXX. = ±.031 HOLES .000 THRU .015
ANGLES ± 1 DEGREE

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TITLE:

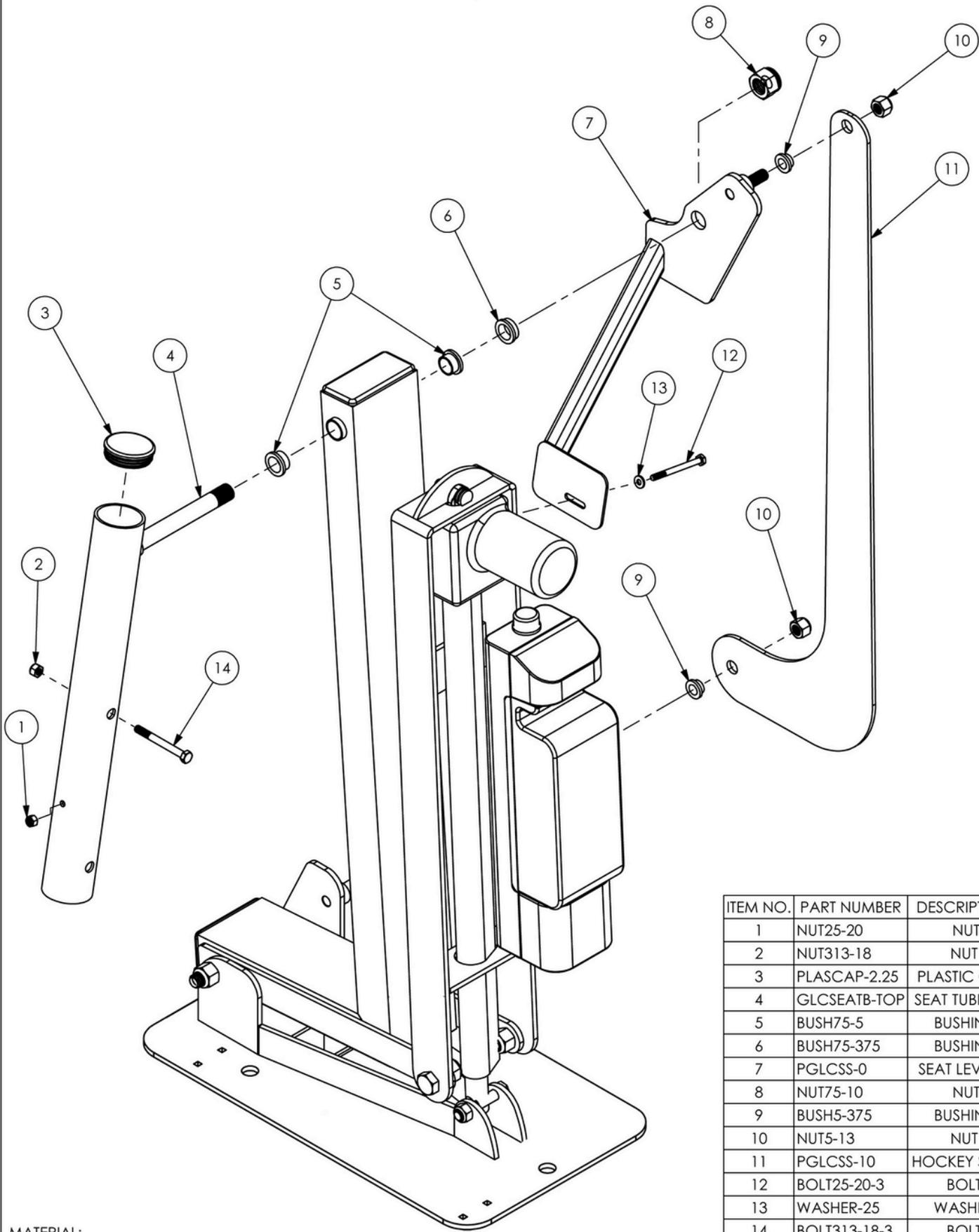
BATTERY, ACTUATOR
& ACTUATOR BRACKET

DWG. NO.

ASSEMBLY

NOTES:

REV.	DESCRIPTION	DATE	APVD.
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	NUT25-20	NUT	1
2	NUT313-18	NUT	1
3	PLASCAP-2.25	PLASTIC CAP	1
4	GLCSEATB-TOP	SEAT TUBE TOP	1
5	BUSH75-5	BUSHING	2
6	BUSH75-375	BUSHING	1
7	PGLCSS-0	SEAT LEVELER	1
8	NUT75-10	NUT	1
9	BUSH5-375	BUSHING	2
10	NUT5-13	NUT	2
11	PGLCSS-10	HOCKEY STICK	1
12	BOLT25-20-3	BOLT	1
13	WASHER-25	WASHER	1
14	BOLT313-18-3	BOLT	1

MATERIAL:

SCALE: 1:5	REV: 100	10/1/2013	DWR: B.E.
WEIGHT:		MACH WEIGHT:	APVD BY: J.I.
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<small> X. = ±.125 XX. = ±.062 XXX. = ±.031 FRACTIONAL DIMENSIONS ±.125 FILLET RADII .000 THRU +.094 HOLES .000 THRU .015 ANGLES ± 1 DEGREE </small>		<small> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Global Lift Corporation. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Global Pool Products IS PROHIBITED. </small>	

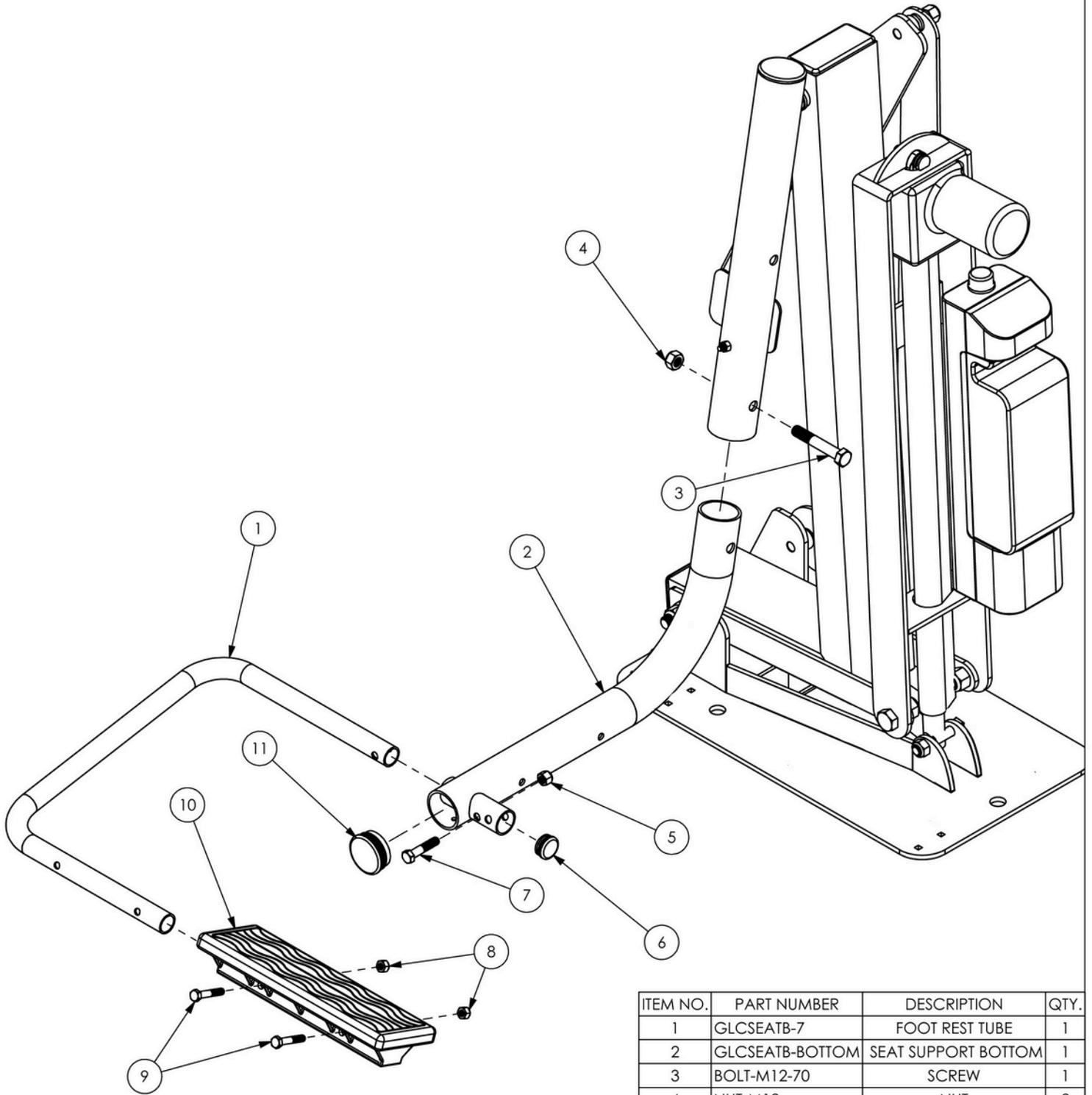


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Bad Axe, MI 48413

TITLE:	SEAT EXPLODE
DWG. NO.	

NOTES:

REV.	DESCRIPTION	DATE	APVD.
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	GLCSEATB-7	FOOT REST TUBE	1
2	GLCSEATB-BOTTOM	SEAT SUPPORT BOTTOM	1
3	BOLT-M12-70	SCREW	1
4	NUT-M12	NUT	2
5	NUT375-16-2	NUT	1
6	PLASCAP-1	PLASTIC CAP	1
7	BOLT375-16-1.75	SCREW	1
8	NUT313-18	NUT	2
9	BOLT313-18-1.75	SCREW	2
10	GLCSEATB-9	FOOT REST	1
11	PLASCAP-2	PLASTIC CAP	1

MATERIAL:

SCALE: 1:5	REV: 100	10/1/2013	DWR: B.E.
WEIGHT:	MACH WEIGHT:	APVD BY: J.I.	

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DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

X - #.125 FRACTIONAL DIMENSIONS #.125
XX - #.062 FILET RADII .000 THRU .254
XXX - #.031 HOLES .000 THRU .015
ANGLES # 1 DEGREE

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TITLE:

SEAT EXPLODE

DWG. NO.

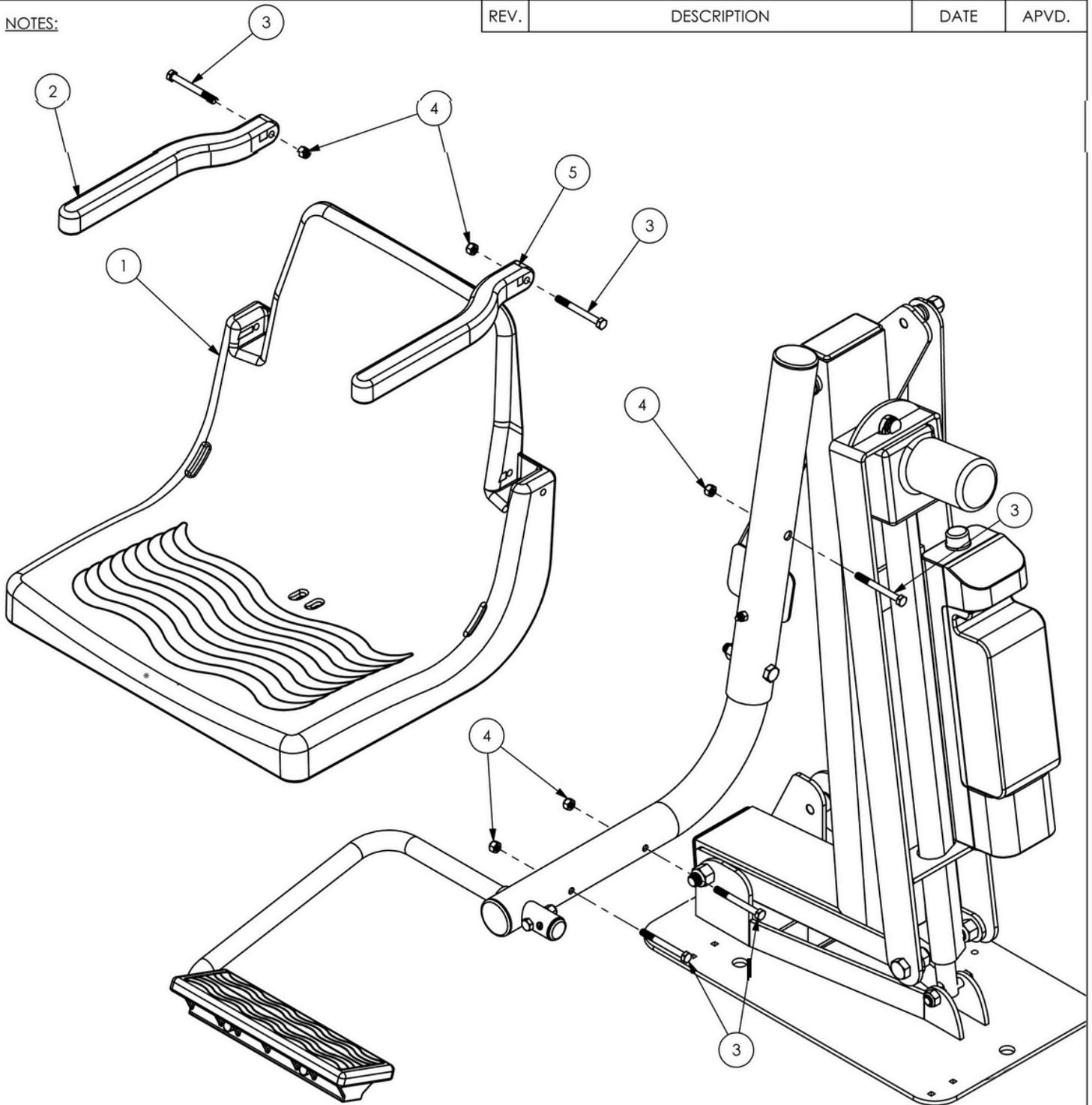
NOTES:

REV.

DESCRIPTION

DATE

APVD.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	GLCSEATB-1	SEAT	1
5	GLCSEATB-6L	ARM REST, LEFT	1
2	GLCSEATB-6R	ARM REST, RIGHT	1
3	BOLT313-18-3	BOLT	5
4	NUT313-18	NUT	5

MATERIAL:

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TITLE:

SEAT EXPLODE

DWG. NO.