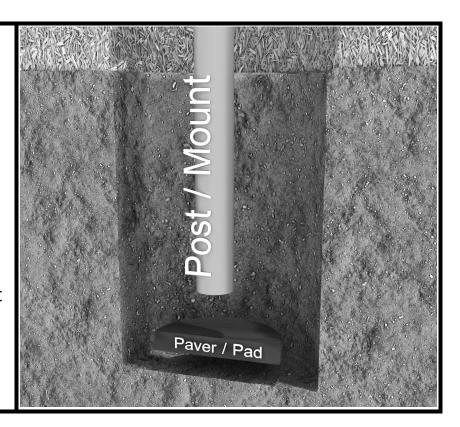
Inground Post/Mount Installation



STEP: 1

DO <u>NOT</u> CEMENT POSTS/MOUNTS INTO PLACE UNTIL THE ENTIRE STRUCTURE IS ASSEMBLED.

Refer to the General Installation guide footing size information and digging proper holes for the support posts/mounts.



10859 E Washington St. Suite 200 Indianapolis, IN 46229 1-800-667-0097

Created By: Gage Brown

Date: 04/26/2018

4.5-inch Clamp Installation Examples

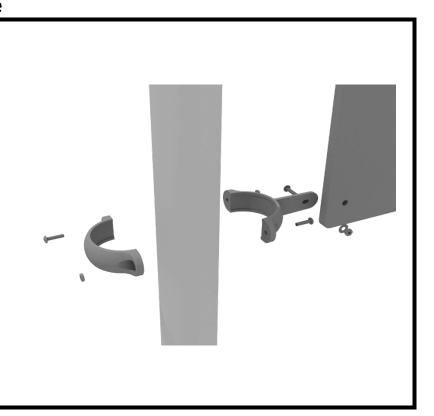


The following two pages will include examples of how to install some of the most common types of Clamps that are present on our structures that use 4.5-inch outside diameter posts. The structure that you are assembling might not require all the types of clamps listed in these examples.

The Install Guides for specific components that come later in this document might call for a specific type of clamp (a tube clamp for example), those sections will not include detailed instructions for the clamps and should direct you back to this section for more detailed information.

4.5-inch Flat Clamp Installation Example

Connect half of the flat clamp to the component using one (1) M8*30 bolt and Lock Nut. Then, using the other half of the flat clamp and the hardware provided in the clamp hardware bag, attach the backside of the flat clamp around the post.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

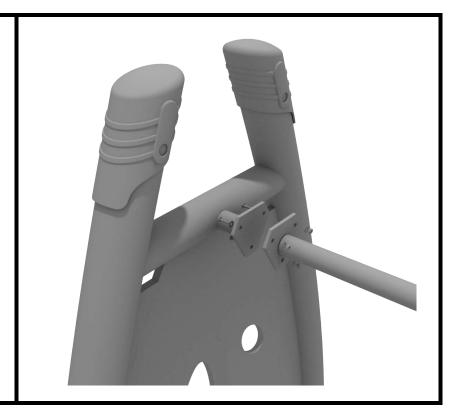
Created By: Derick H Date: 11/01/2018

Get Physical Series – Standard Attachment Point Installation



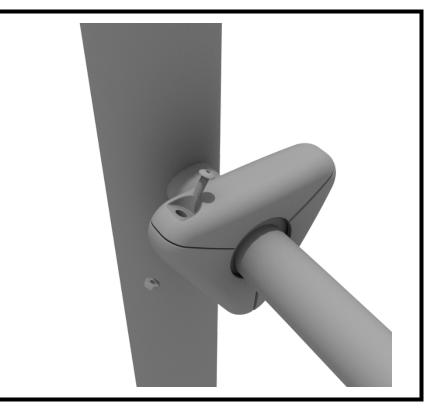


Most components of a Get Physical series structure attach using this standard attachment point. Use three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts.



STEP: 2

Each of these attachment points has a rubber cover to protect the bolts. Attach the cover and secure using the pre-attached M8*40 bolt and M8 lock nut.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

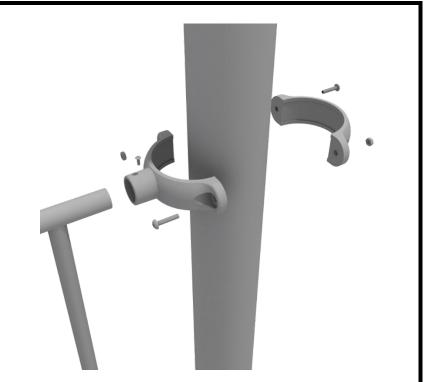
Created By: Derick H Date: 10/26/2018

4.5-inch Clamp Installation Examples

4.5-inch Tube Clamp Installation Example

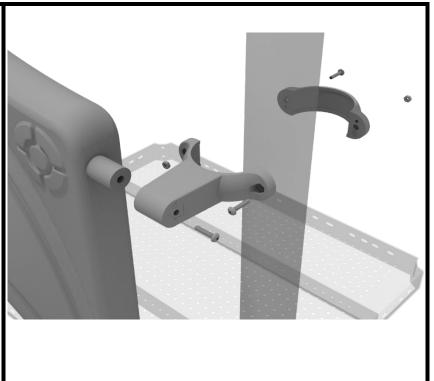


Insert Bar on Component into one half of the Tube Clamp and attach with M4*25 Set Screw. Then, using the other half of the tube clamp and the hardware provided in the clamp hardware bag, attach the backside of the tube clamp around the post.



4.5-inch Double Slide Clamp Installation Example

Connect half of the double slide clamp to the double slide hood using one (1) M8*30 bolt. Then, using the other half of the clamp and the hardware provided in the clamp hardware bag, attach the backside of the double slide clamp around the post.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

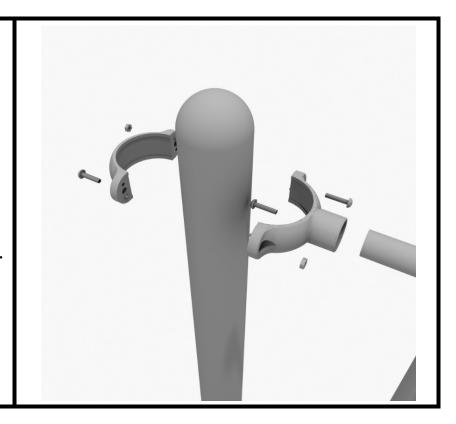
Created By: Derick H Date: 11/01/2018

4.5-inch 3-foot Transfer Station Install



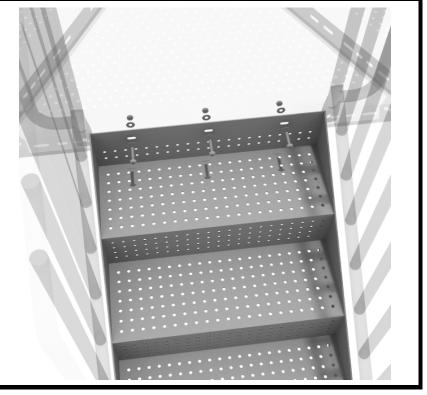
STEP: 1

Connect half of a tube clamp to the ADA transfer handrail using one (1) M4*25 self-tapping screw. Set the handrail into place, then attach the second half of the clamp using the hardware provided in the clamp bag. Repeat this process for the other handrail.



STEP: 2

Using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the top of the stairs to the half hex deck. Then using four (4) M10*30 bolts, eight (8) M10 washers, and four (4) M10 lock nuts, attach the handrail to the bottom of the stairs. Then, using two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts, attach the handrails to the deck.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

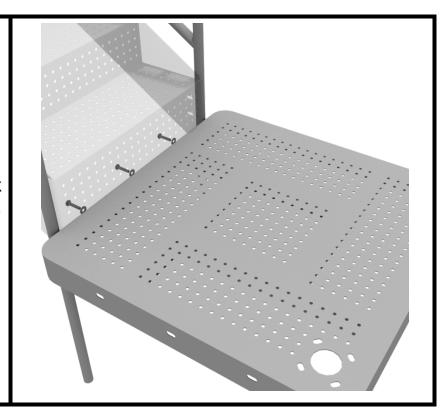
Created By: Derick H
Date Modified: 07/27/18

4.5-inch 3-foot Transfer Station Install



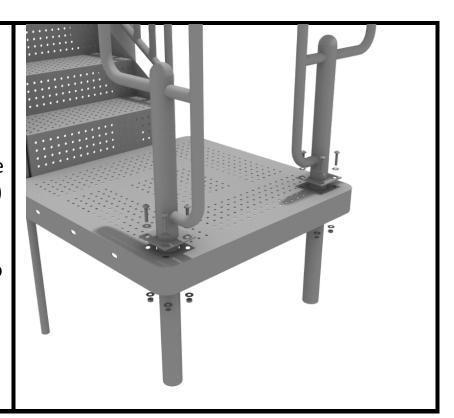
STEP: 3

Using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the ADA transfer deck to the base of the 4-foot ADA transfer stair.



STEP: 4

See general installation guide regarding footing information for the transfer deck handrail. Using four (4) M10*25 bolts, eight (8) M10 washers, and four (4) M10 lock nuts, attach each transfer deck handrail to the ADA transfer deck.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Derick H
Date Modified: 07/27/18

4.5-inch 3-foot Transfer Station Install



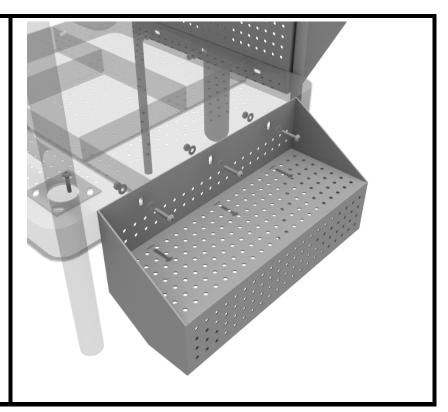
STEP: 5

See general installation guide regarding footing information for the ADA transfer step mount. Using two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts, attach the transfer step to each ADA transfer step mounts.



STEP: 6

Using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 washers, attach the top of the ADA transfer step to the ADA transfer deck.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Derick H
Date Modified: 07/27/18

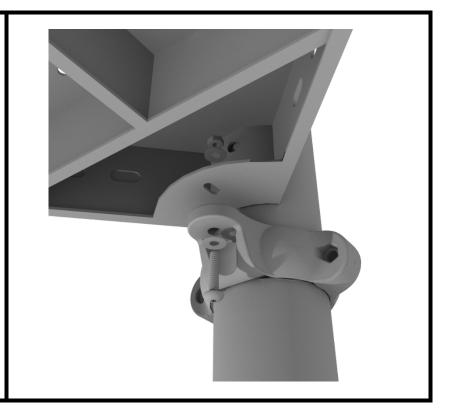
Square Deck Installation



STEP: 1

After the posts are in place, using four (4) M10*35 Bolts, eight (8) M10 Washers, and four (4) M10 Lock Nuts, attach each square deck to each pre-attached deck clamp as shown in the image.

Deck clamps are pre-attached to the posts and should not be altered in any way.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

Date: 3/19/2018

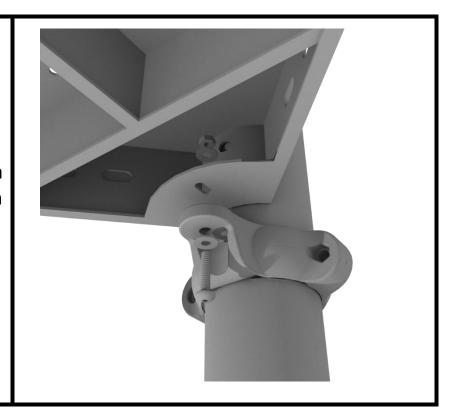
Triangle Deck Installation



STEP: 1

After the posts are in place, using three (3) M10*35 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the triangle deck to each pre-attached deck clamp as shown in the image.

Deck clamps are pre-attached to the posts and should not be altered in any way.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

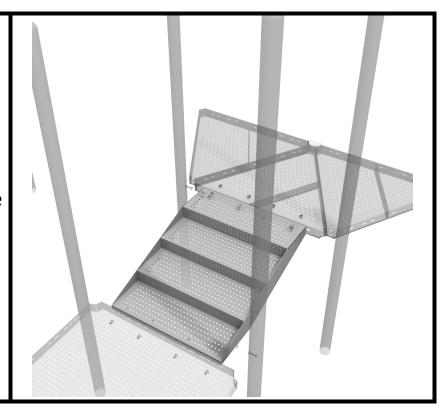
Date: 03/22/2018

4.5-inch 1-Foot Middle Stair Install



STEP: 1

Using eight (8) M10*25 bolts, sixteen (16) M10 washers, and eight (8) M10 lock nuts, connect the 12-inch middle stair from the proper square deck to the proper hex deck.



STEP: 2

Connect half of each 4.5-inch tube clamp to the 12-inch middle handrail using one (1) M8*35 bolt. Set the handrail into place, then attach the second half of the clamp using the hardware provided in the clamp bag. Repeat this process for the other handrail. Then, using two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts, attach the bottom of the 12-inch handrail to the side of the 12-inch stair.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

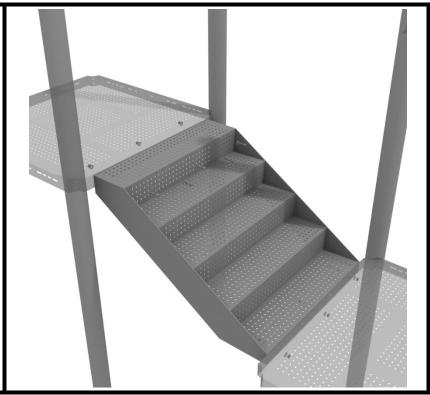
Created By: Aaron Price Date Modified: 05/10/18

4.5-Inch 2-foot Middle Stair Installation

STEP: 1

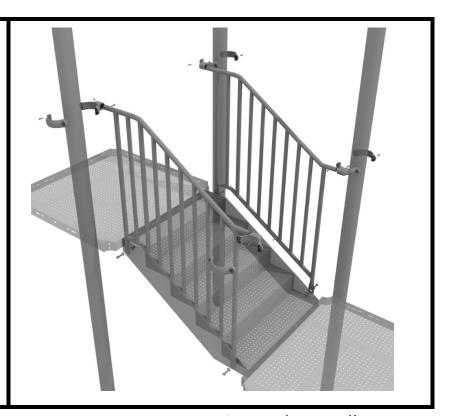


Using six (6) M10*25 bolts, twelve (12) M10 washers, and six (6) M10 lock nuts, attach the 2-foot connection stair to the assigned decks.



STEP: 2

Then, once the stair is in place, attach the 2-foot connection handrail to the posts using four (4) 4.5-inch offset clamps, and four (4) M8*30 bolts. Then, attach the bottom of the handrails to the stairs using one (1) M10*25 bolt, two (2) M10 washers, and one (1) M10 lock nut for each attachment point.



Created By: Kelly D. Date: 11/24/2020

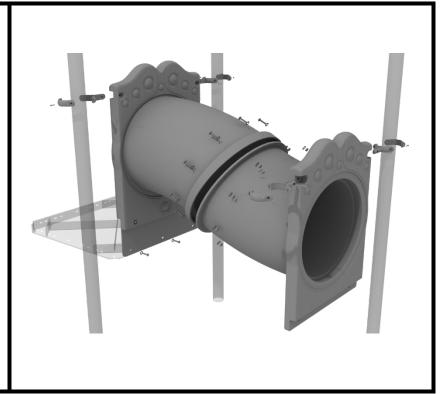
10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

2-Section Tube Bridge Installation



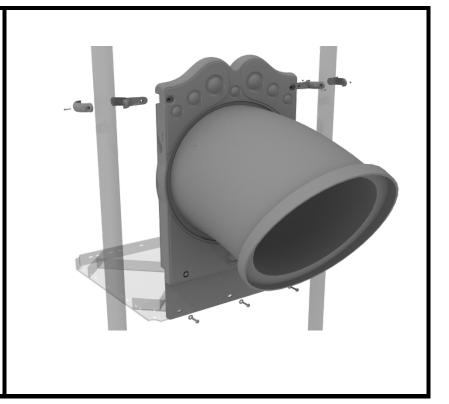
STEP: 1

Take both sections of the tube bridge and attach them together using ten (10) M8*30 bolts, twenty (20) M8 washers, and ten (10) M8 lock nuts.



STEP: 2

Attach each side of the tube bridge to the proper deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then, attach the top of the tube bridge to the posts using one (1) tube clamp, one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut for each post attachment point.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

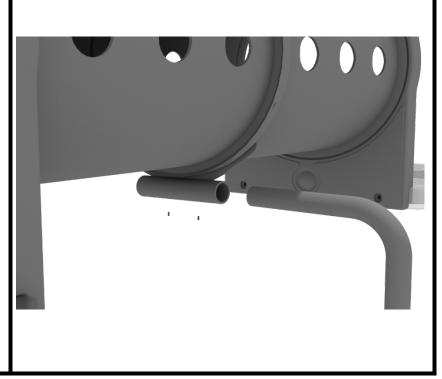
Date: 03/22/2018

2-Section Tube Bridge Installation



STEP: 3

See general installation guide regarding footing information for the tube bridge support. Loosen the set screw pre-attached to the tube support bracket and insert the L-shaped support. Then screw the set screws back into place.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

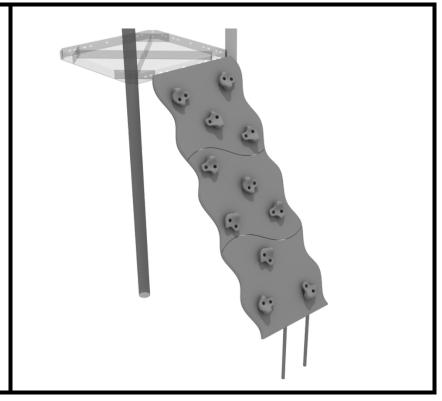
Date: 03/22/2018

PE Wavy Rock Climber Installation



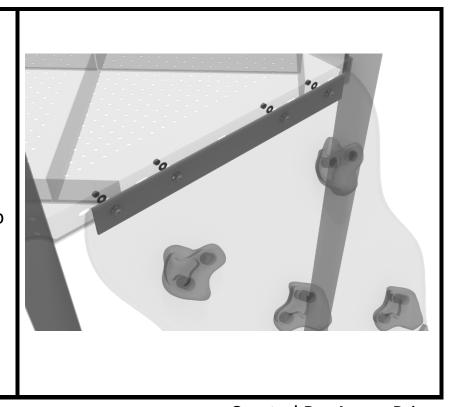
STEP: 1

See general installation guide regarding footing information for the wavy PE rock climber.



STEP: 2

Then, using four (4) M10*55 bolts, eight (8) M10 washers, and four (4) M10 lock nuts, attach the climber to the deck.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price Date: 04/09/2018

Page 1 of 1 (PE Wavy Rock Climber Installation)

Get Physical Series – Tilted Pebble Bridge Install STEP: 1



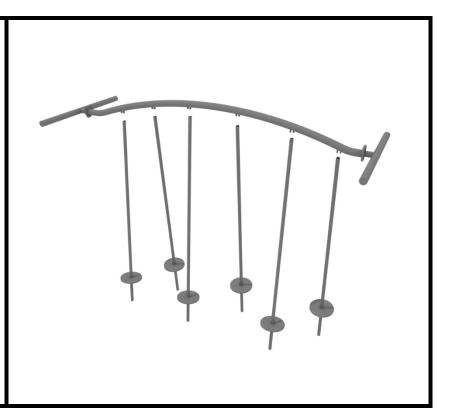
Connect the Tilted Pebble Bridge top rail to the appropriate posts via the Standard Attachment Point.

Refer to the Standard Attachment Point install section for more detailed information.



STEP: 2

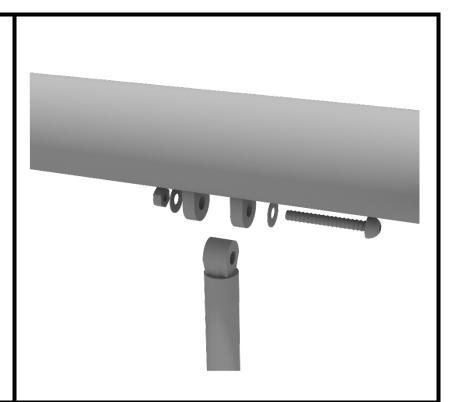
Dig suitable footings for each of the pebble steps. Please refer to the footing section for climbers in the General Installation Instructions document.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Derick H Date: 10/26/2018

Each of the pebble steps will attach to the top rail using one (1) M10*55 bolt, two (2) M10 washers, and one (1) M10 lock nut.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

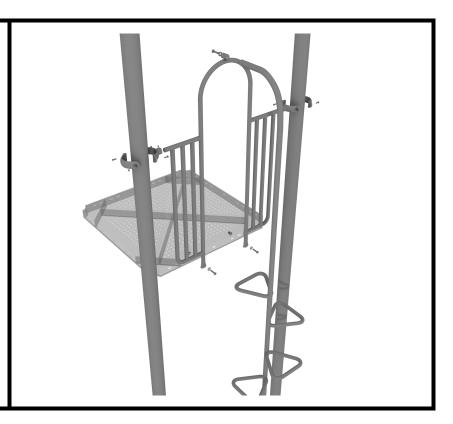
Created By: Derick H Date: 10/26/2018

Clover Climber Installation



STEP: 1

See general installation guide regarding footing information for the Clover climber. Attach the top of the climber to the designated arch rail top bracket using one (1) M10*20 bolt, one (1) M10 spring washer, and one (1) M10 washer.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

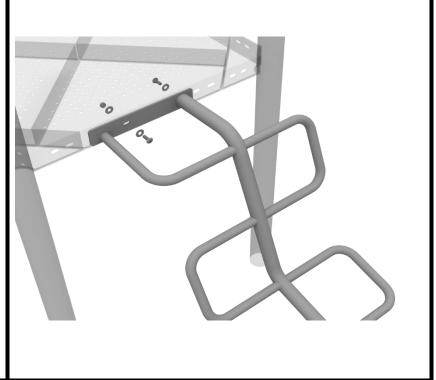
Date: 04/20/2018

Wavy Snake Climber Installation



STEP: 1

See general installation guide regarding footing information for the Wavy Snake climber. For the prethreaded bolt slot, use one (1) M10*25 bolt, and one (1) M10 washer. For the other bolt slot, use one (1) M10*25 bolt, two (2) M10 washers, and one (1) M10 lock nut.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

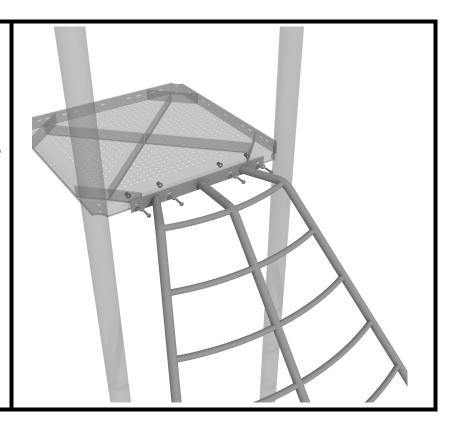
Date: 03/28/2018

Fan Ladder Climber Installation



STEP: 1

See general installation guide regarding footing information for the Fan Ladder climber. To secure climber to deck use four (4) M10*25 bolts, eight (8) M10 washers and four (4) M10 lock nuts.



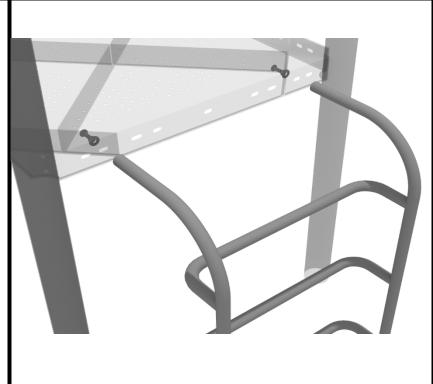
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Gene F Date: 01/16/19

6-foot Vertical Ladder Installation



STEP: 1

See general installation guide regarding footing information for the 6-foot Vertical Ladder. Attach the ladder to the deck using two (2) M10*25 bolts, two (2) M10 spring washers, and two (2) M10 washers.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

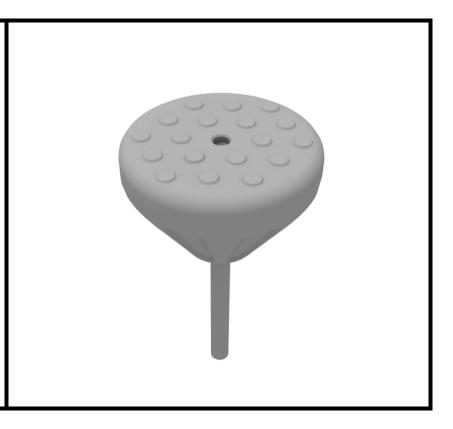
Date: 03/20/2018

Pebble Climber Installation



STEP: 1

See general installation guide regarding footing information. Pebble climber requires a 12" x 18" footing.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

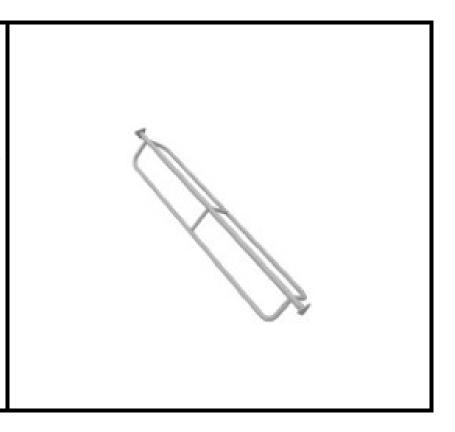
Date: 04/19/2018

Get Physical-Rocker Bar Install



STEP: 1

Use three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts for each connection point.



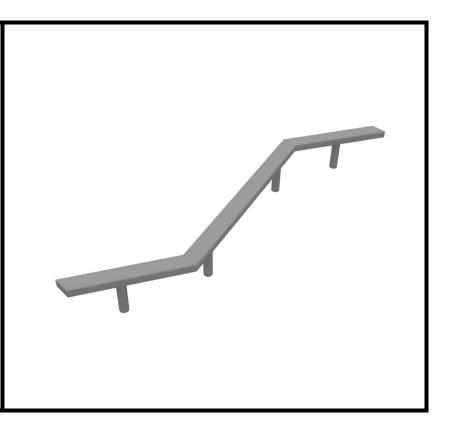
Created By: Eugene F.

Date Modified: 04/01/19

Zig Zag Balance Beam Installation



See general installation guide regarding footing information. Dig 4 footings for zig zag balance beam ensuring proper spacing by referencing the equipment on-site. Adjust footer depth depending on surfacing used. 6-inch surfacing would require a 24" deep footing.

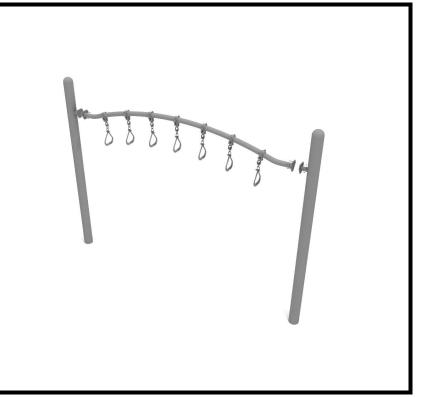


Overhead Curved Swinging Ring Ladder Installation



Attach the Overhead Swinging Ring Ladder to the designated posts by connect half of the tube clamp to the ladder using one (1) M8*30 bolt.

Repeat this process for each attachment point. Set the climber into place, then attach the second half of the clamp around the post.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

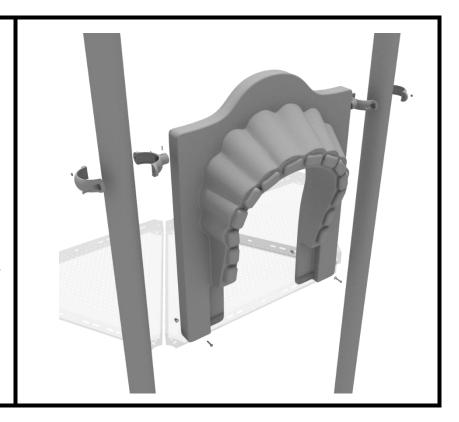
Date: 03/21/2018

7-foot Sectional Slide Installation



STEP: 1

To attach the single slide hood to a deck, take two clamps and attach them to the posts using two (2) M4*25 self-tapping screws. Then, attach the hood to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Repeat this process for every single slide hood.



STEP: 2

Using the hardware pre-attached to the slide, connect the two sections of the slide together.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

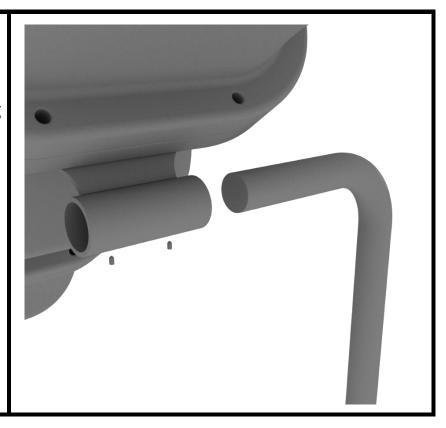
Created By: Gene Flowers Date: 04/01/2019

7-Foot Sectional Slide Installation



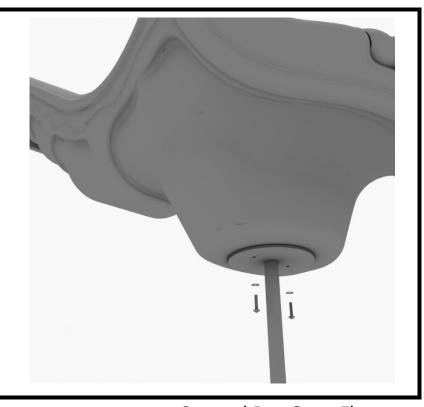
STEP: 12

See general installation guide footing information regarding installation of the middle supports, and slide end mount. Insert the middle support into the designated slot under the slide, and tighten the set screws using the provided allen wrench. Repeat this process for the other slide support post.



Step 13

Using two (2) M8*20, two (M8) spring gaskets, and two (2) M8 washers, attach the slide to the slide end mount.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

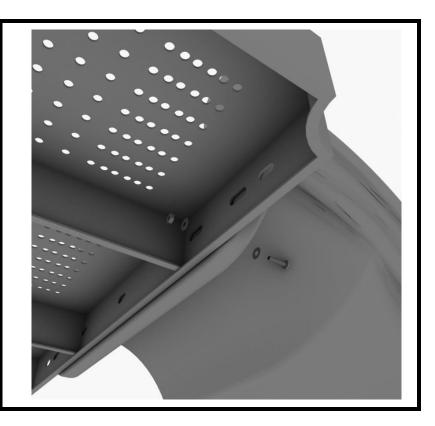
Created By: Gene Flowers Date: 04/01/2019

7-Foot Sectional Slide Installation



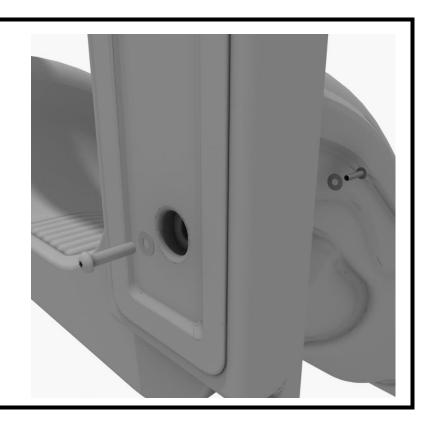
STEP: 14

Using one (1) M10*45 bolt, two (2) M10 washers, and two (2) M10 lock nuts, attach one side of the slide to the deck. Repeat the process for the other side of the slide.



Step 15

Using one (1) M8*45 bolt, one (1) M8 washer, one (1) M12 washer, and one (1) M12 Inner hex spiral nut, attach the slide to one side of the slide hood. Repeat this process for the other side of the slide. Make sure all bolts are properly tightened.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Gene Flowers Date: 04/01/2019

4-foot Double Wave Slide Installation



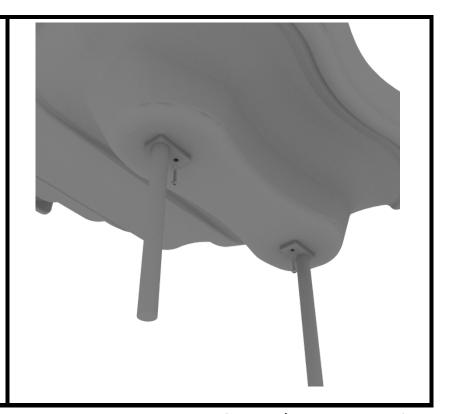
STEP: 1

Attach the deck climber extension to the proper deck using four (4) M10*25 bolts, eight (8) M10 washers, and four (4) M10 lock nuts.



STEP: 2

Then, See general installation guide regarding footing information for the double slide end mounts. Using two (2) M8*20 bolts, two (2) M8 spring gaskets, and two (2) M8 washers, attach the slide end mounts to the double slide.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

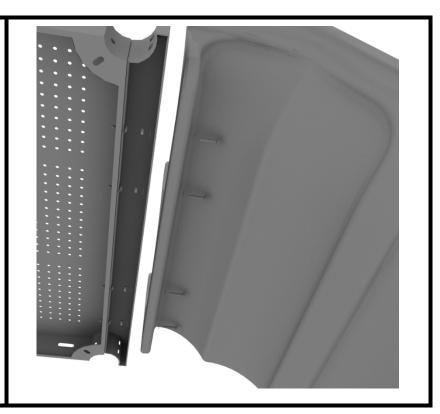
Date: 04/10/2018

4-foot Double Wave Slide Installation



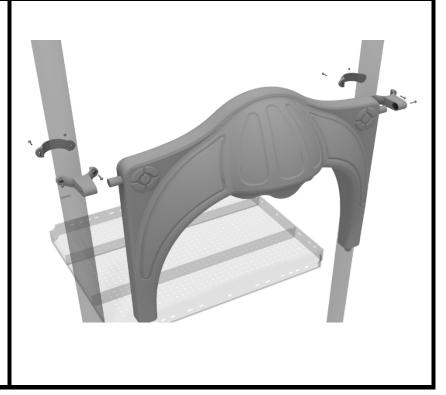
STEP: 3

Then, attach the slide to the deck extension using four (4) M10*45 bolts, eight (8) M10 washers, and four (4) M10 lock nuts.



STEP: 4

Once the slide is attached, take the double slide hood and insert hood into the top of the slide, and then attach the top using two (2) double slide clamps, and two (2) M8*30 bolts.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

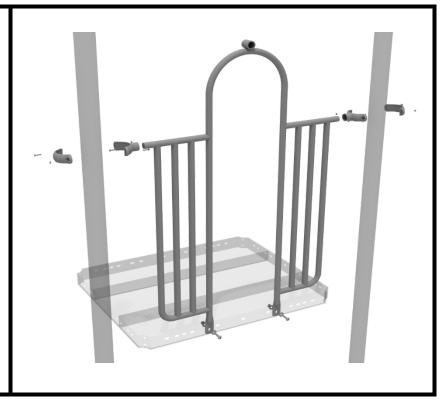
Date: 04/10/2018

4.5-inch 2-Clamp Arch Rail Installation



STEP: 1

Attach the Arch Rail to the designated posts by connect half of the tube clamp to the arch rail using one (1) M8*30 bolt. Repeat this process for each post attachment point. Then, attach the rail to the deck using two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Finally, attach the second half of the clamp around the post.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

Date: 03/21/2018

4.5-inch 2-Clamp Arch Rail Installation



STEP: 1

Attach each two-clamp arch rail to the designated deck by using two (2) tube clamps, and two (2) M4*25 self-tapping screws to attach the top of the panel to the posts. Then use two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts to attach the panel to the deck.



10859 Washington St. Suite 200, Indianapolis, IN

1-800-667-0097

Created By: Aaron Price

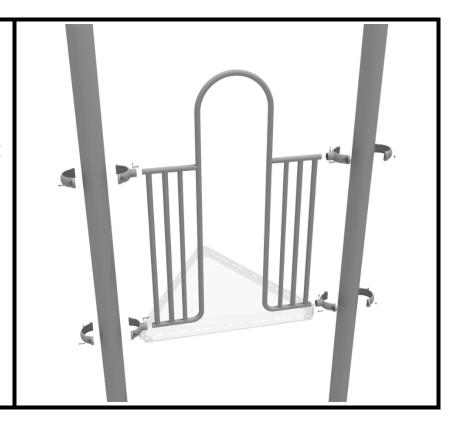
Date: 03/21/2018

4.5-inch 4-Clamp Arch Rail Installation



STEP: 1

Attach the Arch Rail to the designated posts by connect half of the tube clamp to the arch rail using one (1) M8*30 bolt. Repeat this process for each attachment point. Set the arch rail into place, then attach the second half of the clamp around the post. The gap between the deck and the bottom of the rail should be no more than 3 inches.



10859 Washington St. Suite 200, Indianapolis, IN

1-800-667-0097

Created By: Aaron Price

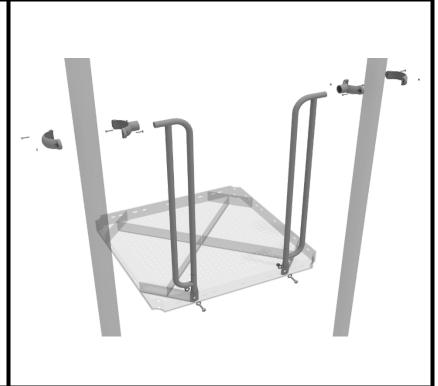
Date: 03/20/2018

7-Rail Installation



STEP: 1

Attach each 7-Rail to the designated posts using one (1) tube clamp and one (1) M8*30 Bolt. Then, attach the bottom of the 7-Rail to the deck using one (1) M10*25 Bolt, two (2) M10 Washers, and one (1) M10 Lock Nut.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

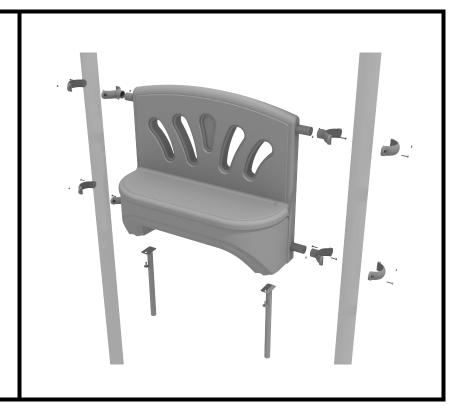
Date: 03/22/2018

Bench Panel Installation



Install four (4) Tube Clamps to the panel following the Clamp Installation Guide.

Attach two (2) Single Hole Mounts to the underside of the Bench Panel using the (x2) M10 Bolts and (x2) M10 Washers.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

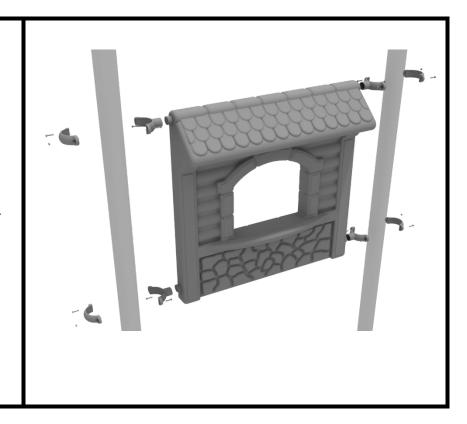
Created By: Jordan B. Date: 07/21/2022

4.5-inch Store Panel Installation



STEP: 1

Connect the store panel to the designated post using four (4) 4.5-inch tube clamps.



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

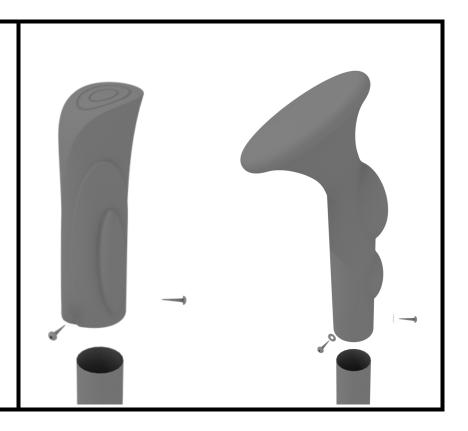
Created By: Aaron Price

Date: 03/29/2018

Nature Theme Flat and Bud Post Topper Installation



Place the Bud and Flat Post Topper onto the designated post. Use two (2) M5*75 set screws, drill through post for each individual topper.



10859 E Washington St. Suite 200 Indianapolis, IN 46229 1-800-667-0097 Created By: Clayton M Date: 03/27/2023

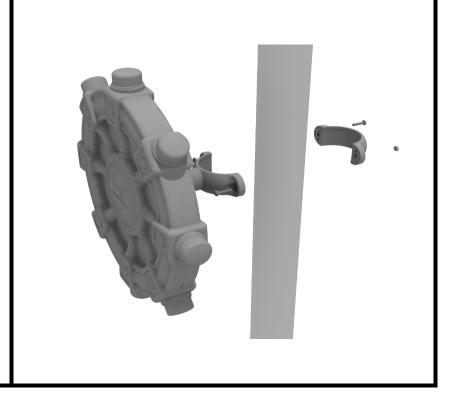
Ships Wheel Installation



Detach half of the tube clamp connected to the Ships Wheel, and re-attach the clamp around the support post, as shown in the picture. Recommended install height is 20 to 36 inches above surfacing depending on age range.

We recommend using Threadlocking fluid on bolts connecting Ship's wheel to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

Created By: Aaron Price

Date: 03/20/2018

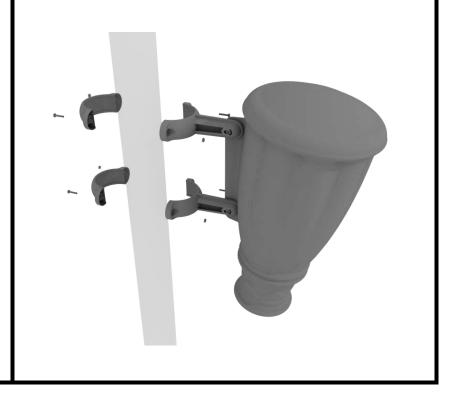
Single Drum Installation



Detach half of the tube clamps connected to the Single Drum, and re-attach the clamps around the support post, as shown in the image. Recommended install height is 20 to 36 inches above surfacing depending on age range.

We recommend using Threadlocking fluid on bolts connecting Single Drum to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)



10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097

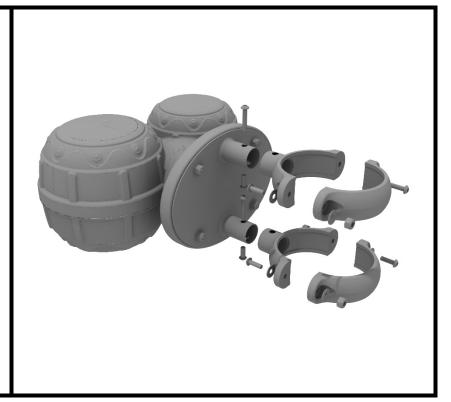
Created By: Jordan B Date: 02/09/2022

Bongos Installation



STEP: 1

Detach half of the tube clamps connected to the Bongos, and reattach the clamp around the desired support post. Recommended install height is 20 to 36 inches above surfacing depending on age range.



1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Aaron Price

Date: 03/20/2018