

INSTALLATION INSTRUCTIONS

Installation Manual

Product-Specific Installation Reference

MODEL NUMBER

PKP308N; PKP308P

GUIDE LEVEL

Model-Specific

DOCUMENT STATUS

Customer Reference Copy



Helpful Installation Note

This guide is provided for information and planning purposes. Product designs and installation requirements may change over time. Before beginning installation, please review the instructions included with your product and confirm that you are using the most current product-specific instructions. If there is any difference, follow the current instructions supplied with the product.

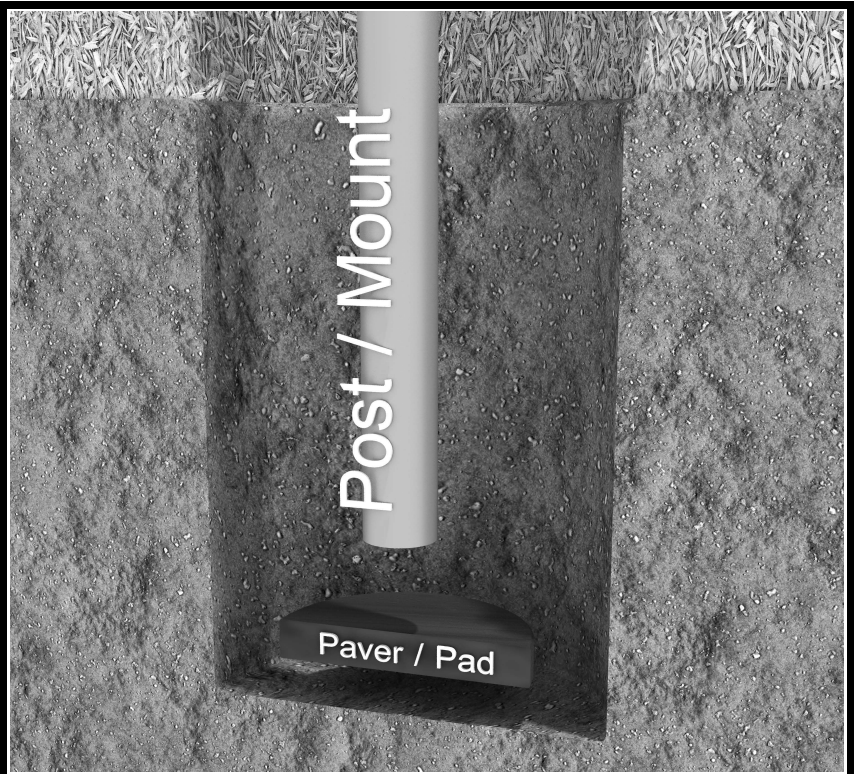
Need help confirming the correct guide? Contact Rubber Mulch Outlet.

Inground Post/Mount Installation

STEP: 1

DO NOT 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.



Date: 04/26/2018

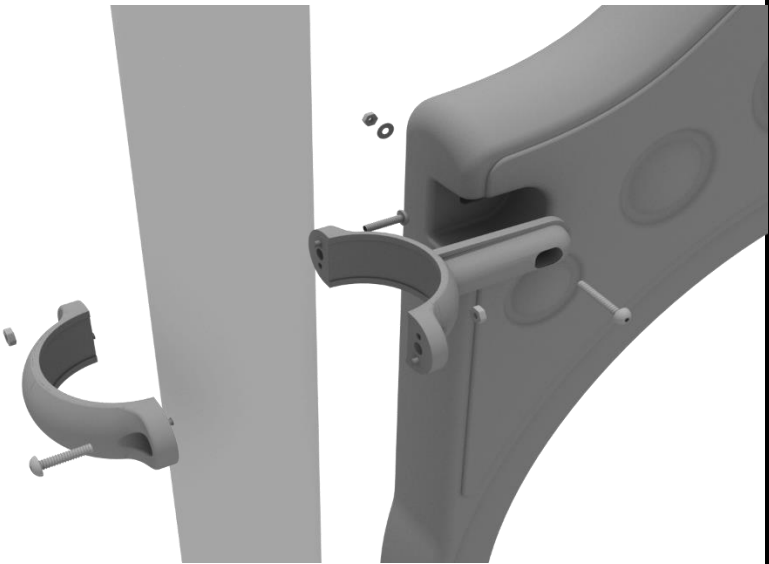
3.5-Inch Clamp Installation Examples

The following three pages will include examples of how to install some of the most common types of Clamps that are present on our structures that use 3.5-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.

3.5-inch Flat Clamp Install Example

Connect half of the flat clamp to the component using one (1) M8*40 bolt. 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.

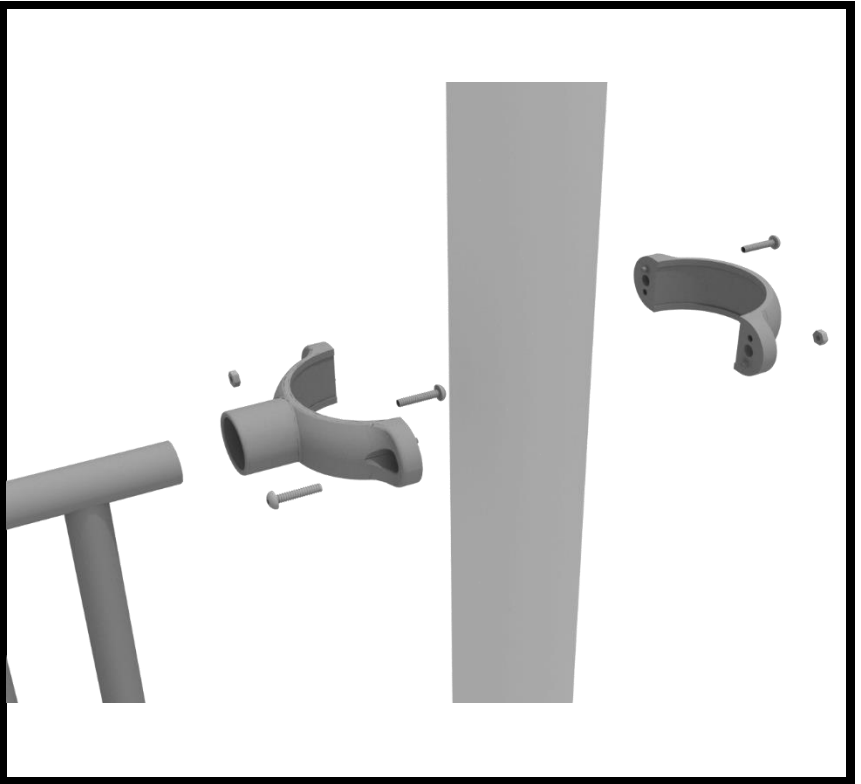


Date: 11/01/2018

3.5-Inch Clamp Installation Examples

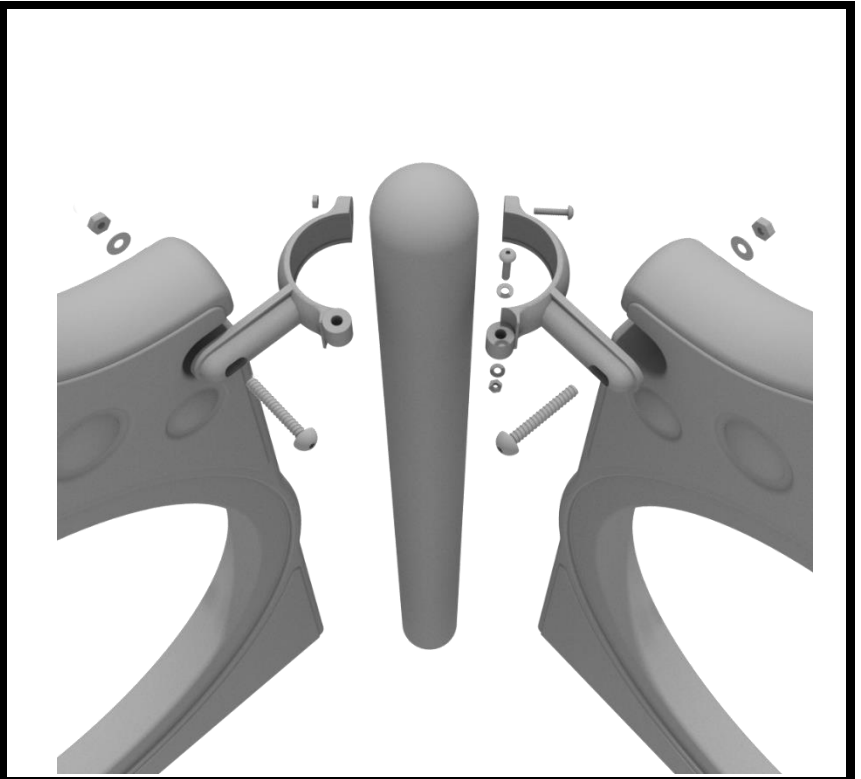
3.5-inch Tube Clamp Install Example

Connect half of the clamp to the component using one (1) M8*30 bolt. 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.



3.5-inch 90-Degree Flat Clamp Install Example

Connect half of the flat clamp to one panel using one (1) M8*40 bolt. Then, using the other half of the flat clamp and the hardware provided in the clamp hardware bag, attach the other half of the tube clamp around the post. Then, attach the next panel to the other side of the clamp using the same process.

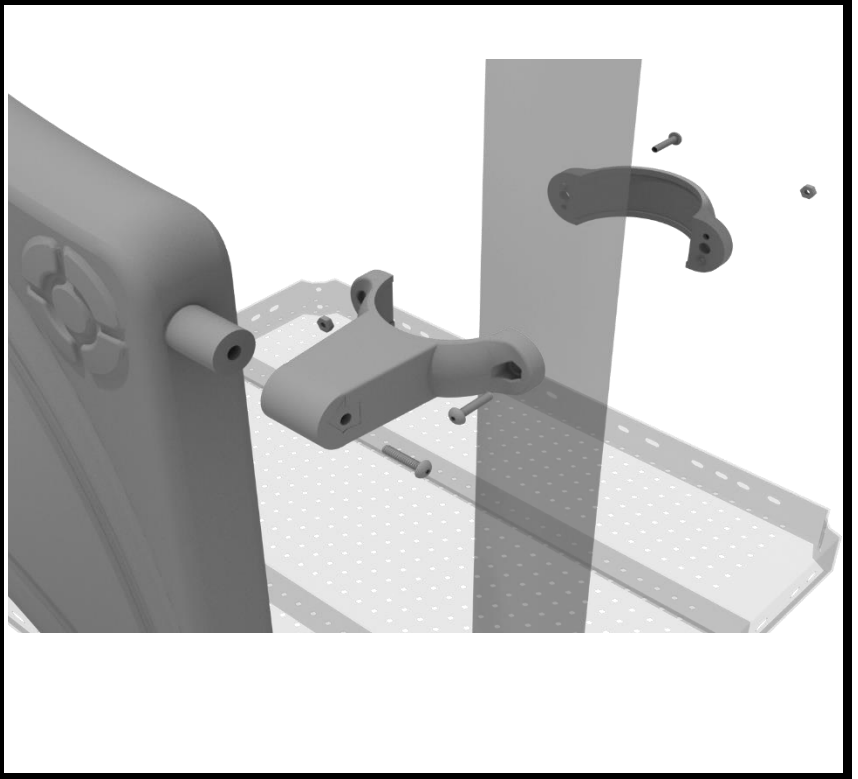


Date: 11/01/2018

3.5-Inch Clamp Installation Examples

3.5-inch Double Slide Clamp Install 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.



Date: 11/01/2018

36" Transfer Station (for 3.5" post) Install

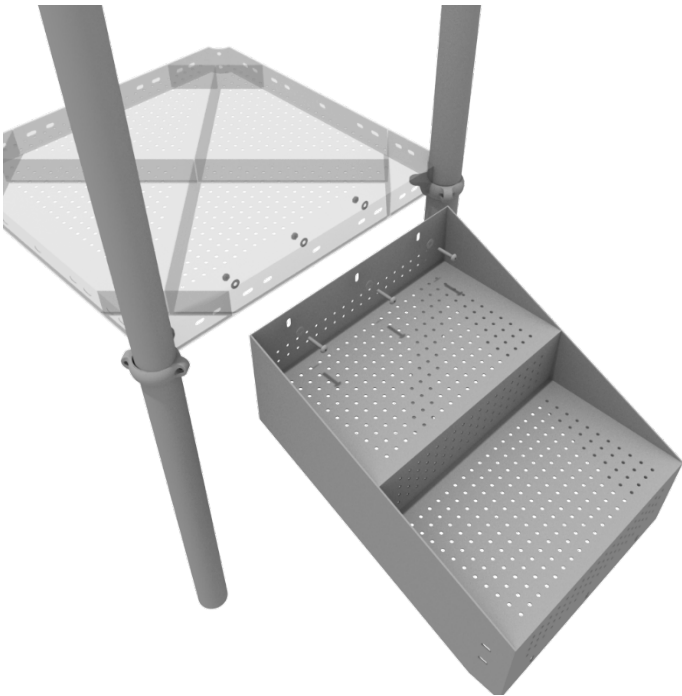
STEP: 1

Connect half of the 3.5-inch tube clamp to the handrail using one (1) M8*30 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.



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 square deck.

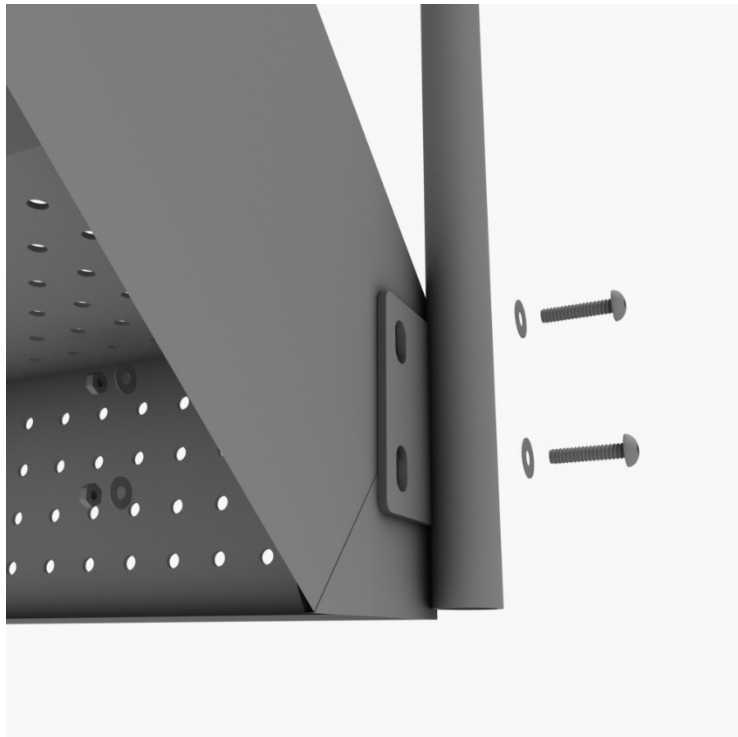


Date Modified: 3/13/18

36" Transfer Station (for 3.5" post) Install

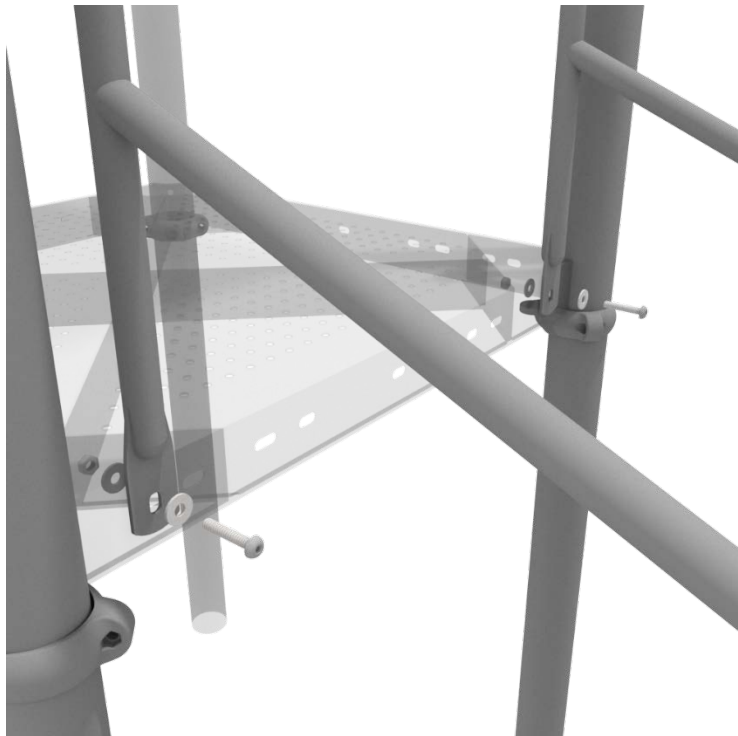
STEP: 3

Using four (4) M10*25 bolts, eight (8) M10 washers, and four (4) M10 lock nuts, connect the bottom of the handrails to the bottom of the 3-foot transfer stair.



STEP: 4

Using two (2) M10*25 bolts, four (4) M10 washers, two (2) lock nuts, attach the handrail to the square deck.

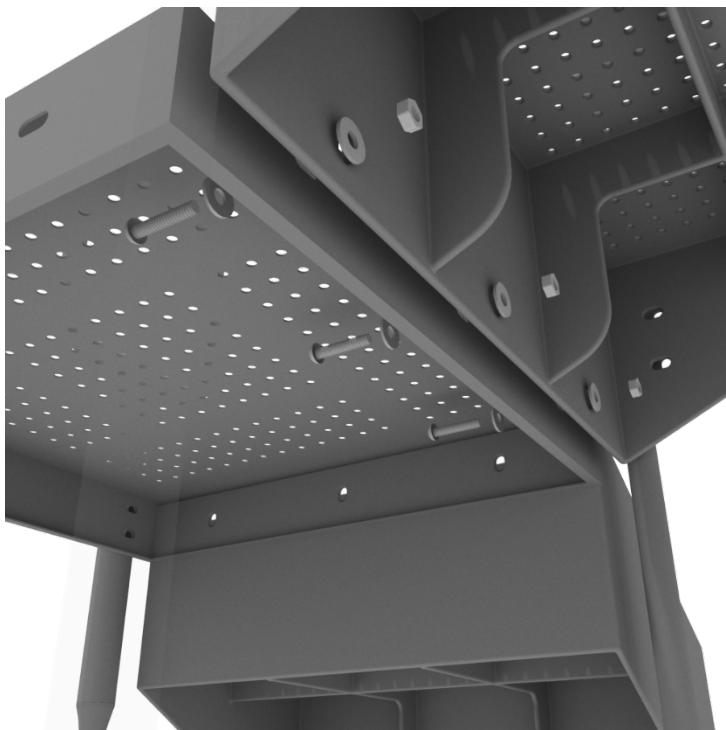


Date Modified: 3/13/18

36" Transfer Station (for 3.5" post) Install

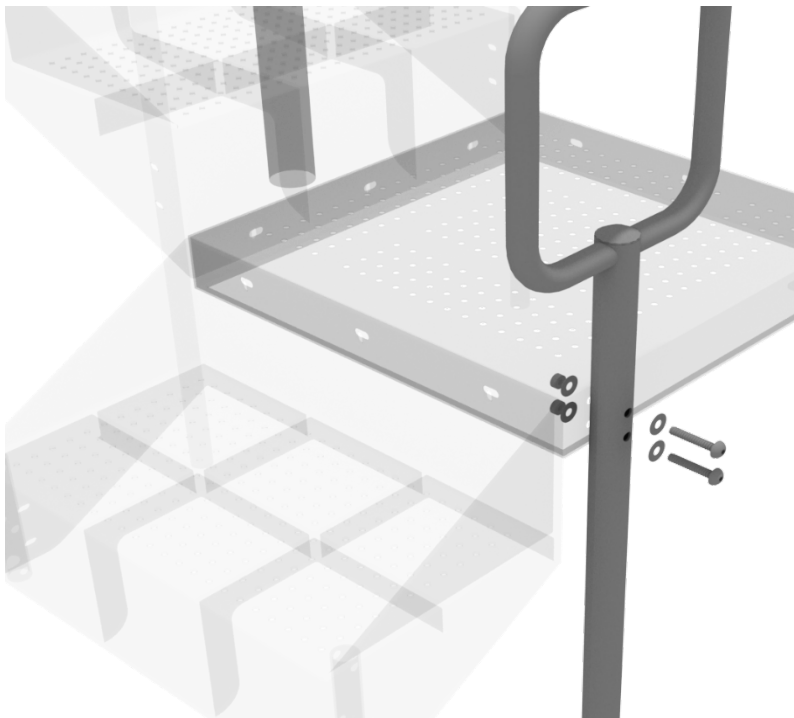
STEP: 5

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 3-foot ADA transfer stair.



STEP: 6

See general installation guide regarding footing information for the transfer deck handrail & mount. Using two (2) M10*65 bolts, four (4) M10 washers, and two (2) M10 lock nuts, attach the transfer handrail to the ADA transfer deck.

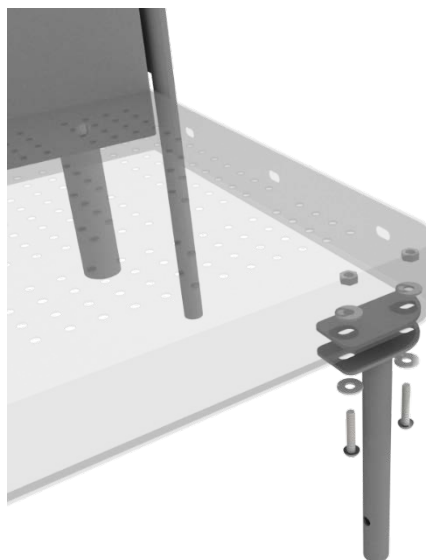


Date Modified: 3/13/18

36" Transfer Station (for 3.5" post) Install

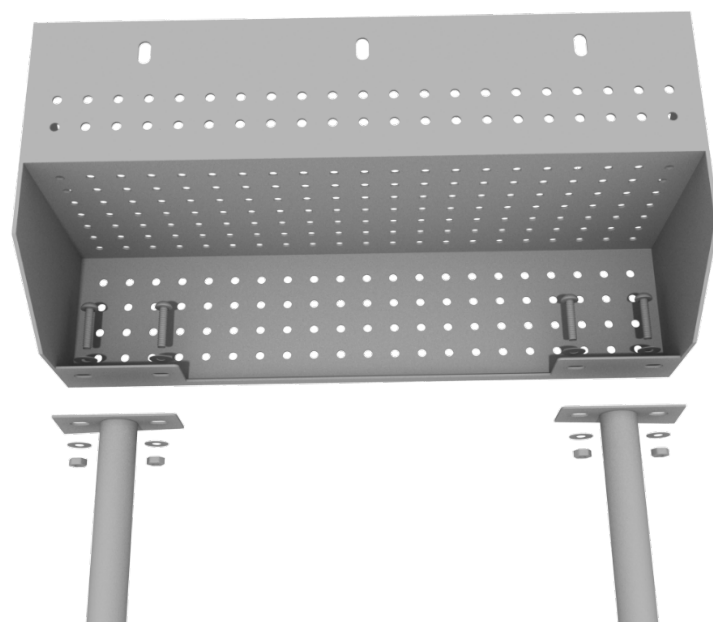
STEP: 7

Using two (2) M10*25 bolts, four (4) M10 washers, and two (2) lock nuts, attach the transfer deck mount to the ADA transfer deck.



STEP: 8

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

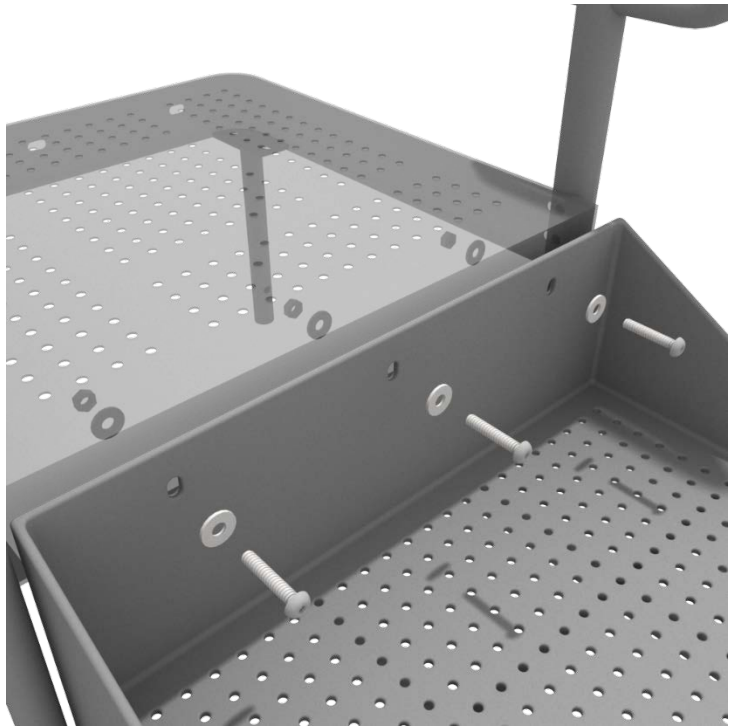


Date Modified: 3/13/18

36" Transfer Station (for 3.5" post) Install

STEP: 9

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.



Date Modified: 3/13/18

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.



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.

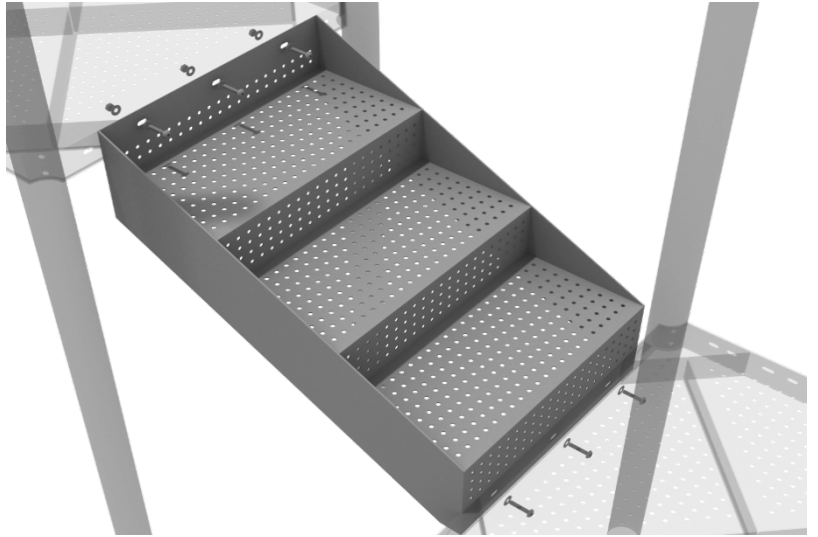


Date: 03/22/2018

3.5-Inch 2-foot Middle Stair Installation

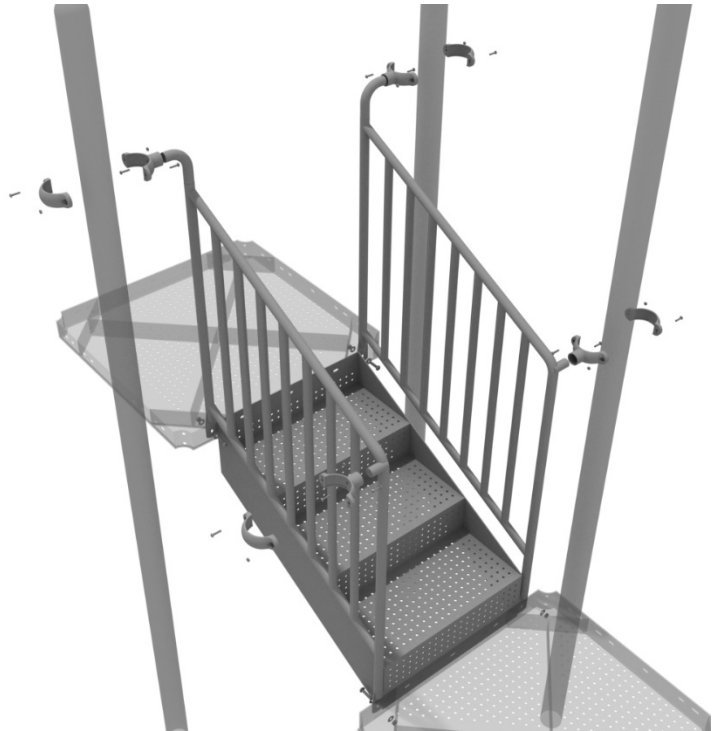
STEP: 1

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) 3.5-inch tube clamps, and four (4) M8*30 bolts. Then, attach the bottom of the handrails to the decks using one (1) M10*25 bolt, two (2) M10 washers, and one (1) M10 lock nut for each attachment point.

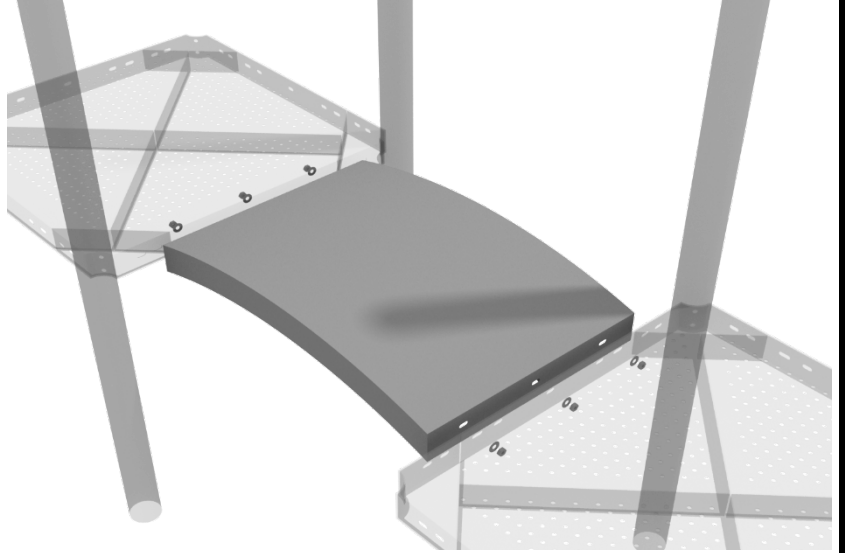


Date: 10/26/2020

Mini Arch Bridge Installation

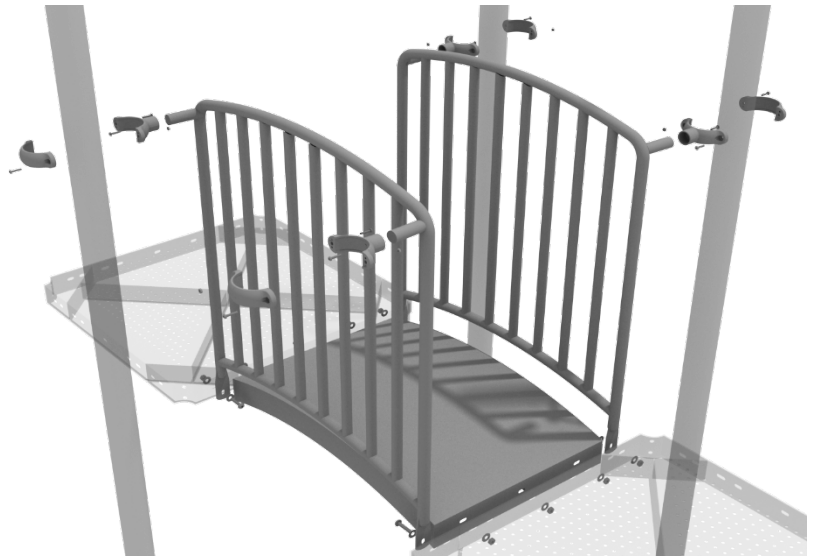
STEP: 1

Attach the Mini Arch Bridge to the proper decks using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts for each deck.



STEP: 2

Then, once the bridge is in place, attach the Arch Bridge handrails to the posts using four (4) tube clamps, and four (4) M8*30 bolts. Then, attach the bottom of the handrails to the decks using one (1) M10*25 bolt, two (2) M10 washers, and one (1) M10 lock nut for each attachment point.

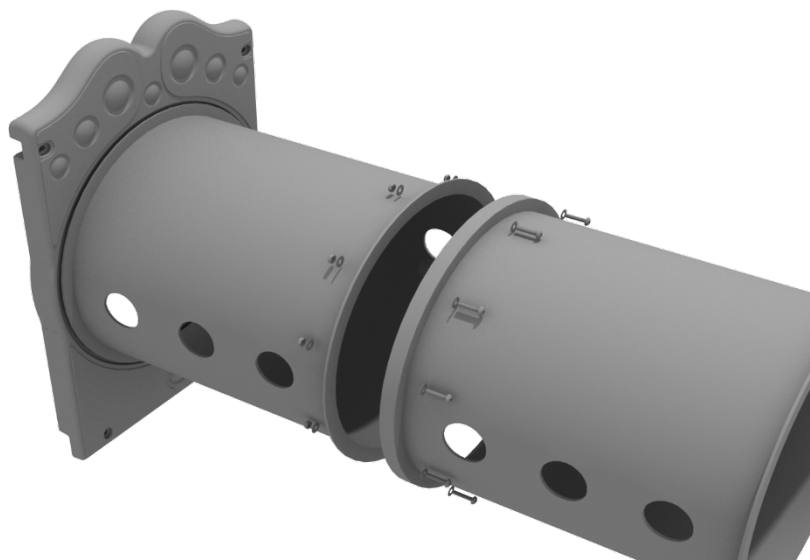


Date: 11/10/2020

2-Section Tube Bridge Installation

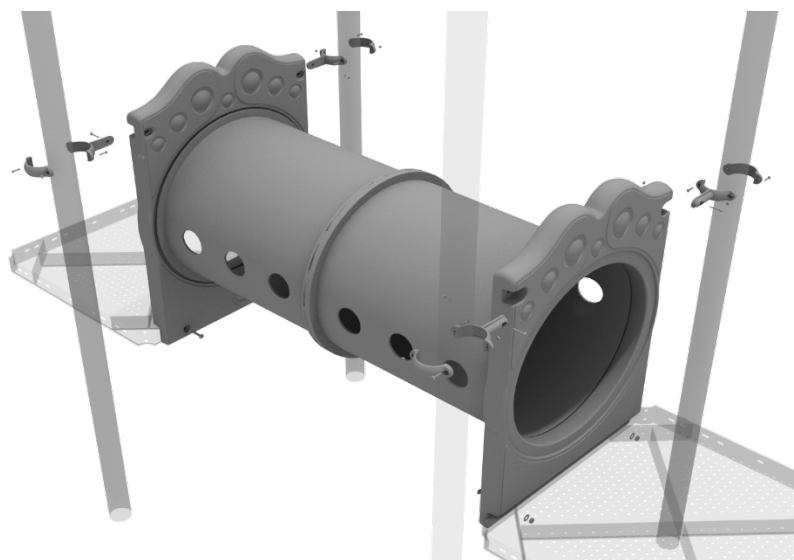
STEP: 1

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) flat clamp, one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut for each post attachment point.

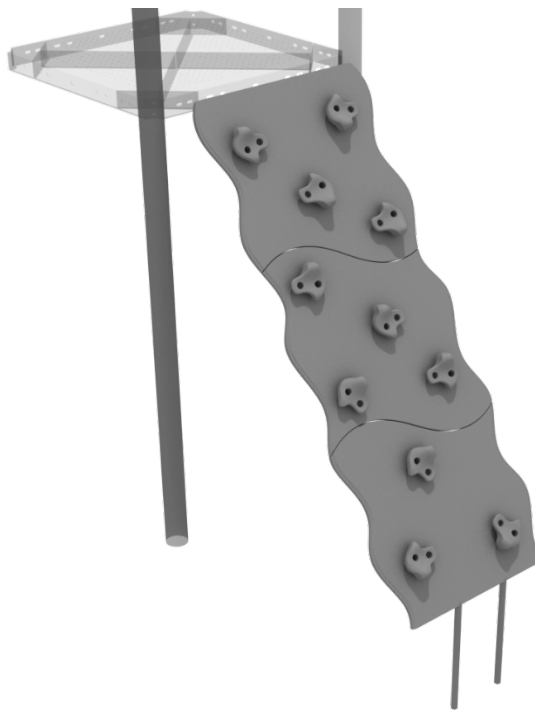


Date: 03/22/2018

PE Wavy Rock Climber Installation

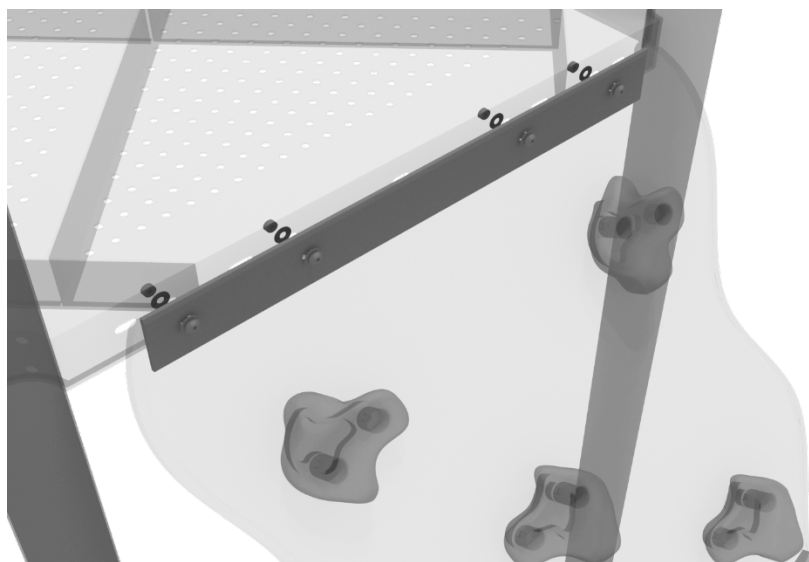
STEP: 1

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.



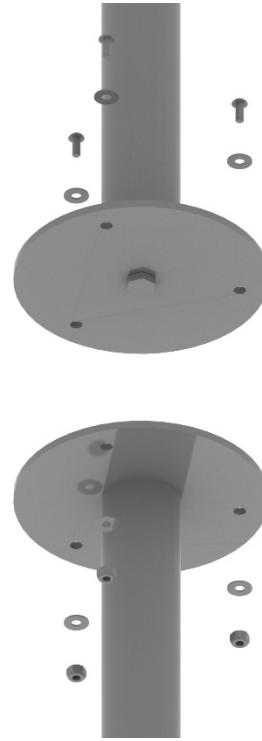
Date: 04/09/2018

Pod Climber Installation

STEP: 1

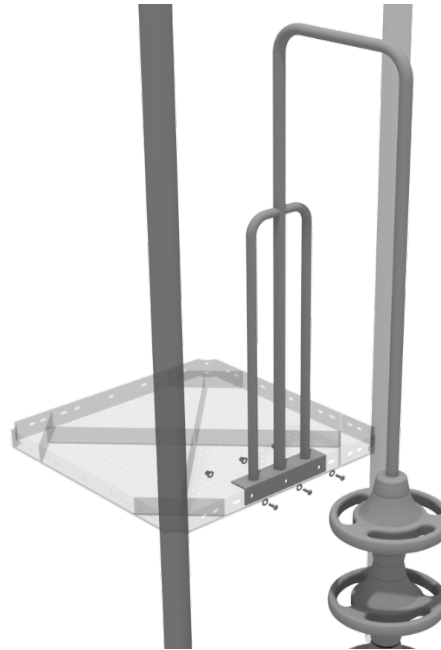
See general installation guide regarding footing information for the pod climber. Attach the circle end mount to the bottom of the climber using the pre-attached hardware.

Each attachment uses three (3) M10*25 bolts, three (3) M10 spring gaskets, and one (3) M10 large gaskets.



STEP: 2

Using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the pod climber to the deck.

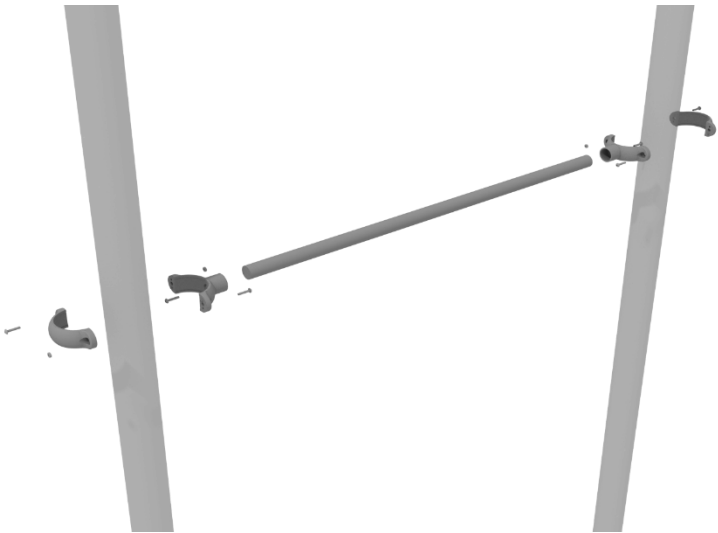


Date: 12/09/2022

Chin Up Bar Install

STEP: 1

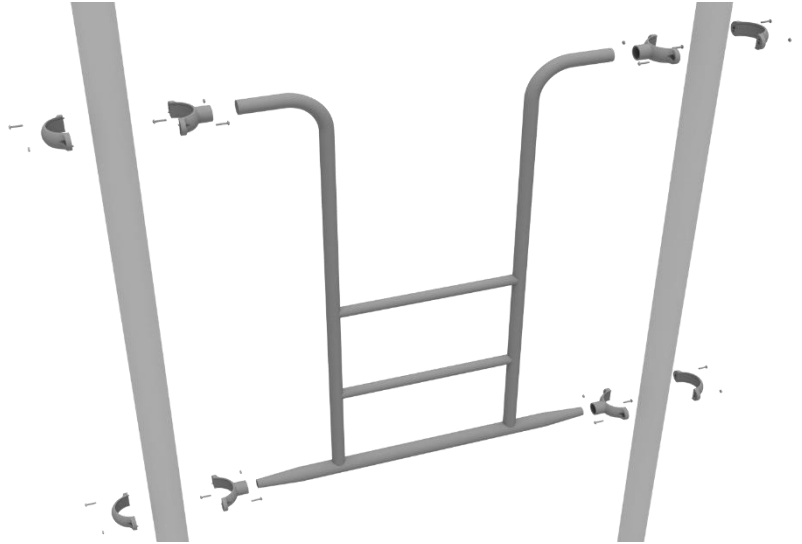
Connect the Chin up Bar to the designated post using two (2) 3.5-inch tube clamps.



Overhead Access Ladder Installation

STEP: 1

Attach the Overhead Access 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 ladder into place, then attach the second half of the clamp around the post.

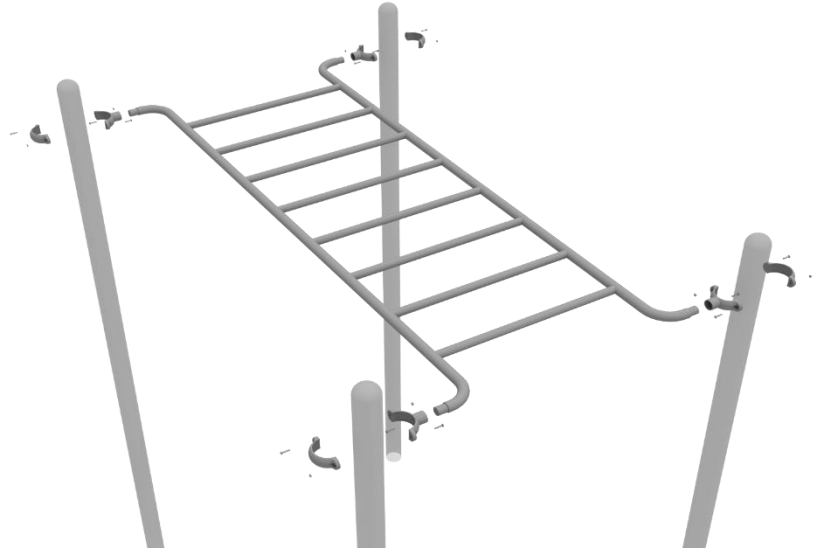


Date: 04/18/2018

Straight Rung Overhead Ladder Installation

STEP: 1

Attach the Overhead Straight 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 ladder into place, then attach the second half of the clamp around the post.

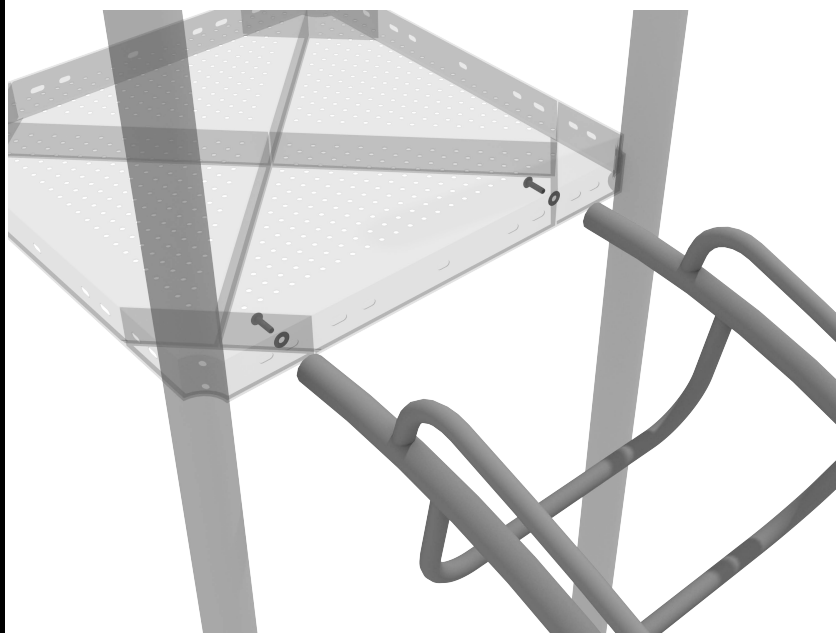


Date: 03/21/2018

Inverted Arch Ladder Installation

STEP: 1

The Inverted Arch Ladder is internally threaded on one end, use two (2) M10*25 bolts, and two (2) M10 washers to affix to the deck. See general installation guide regarding footing information for climbers.

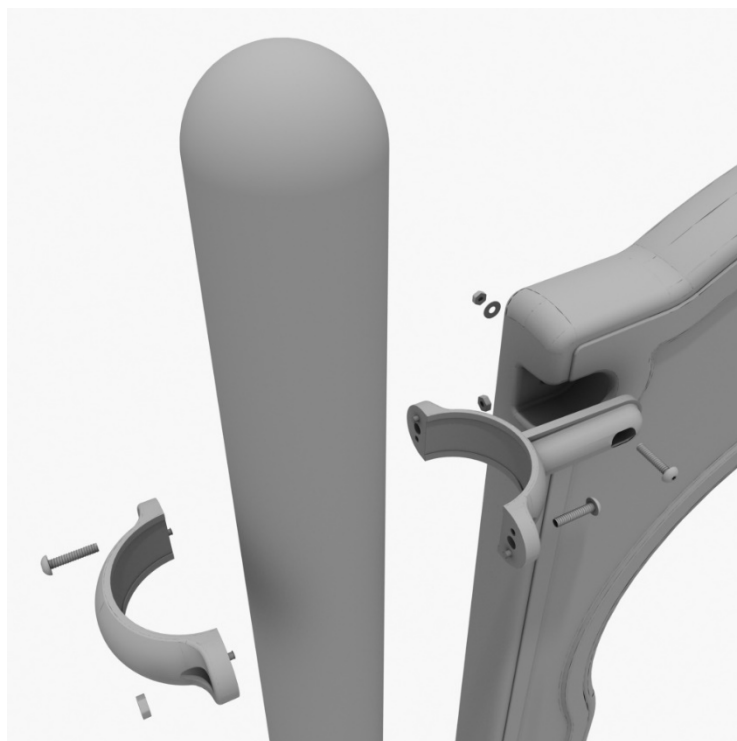


Date: 04/19/2018

3-foot Right Turn Slide Installation

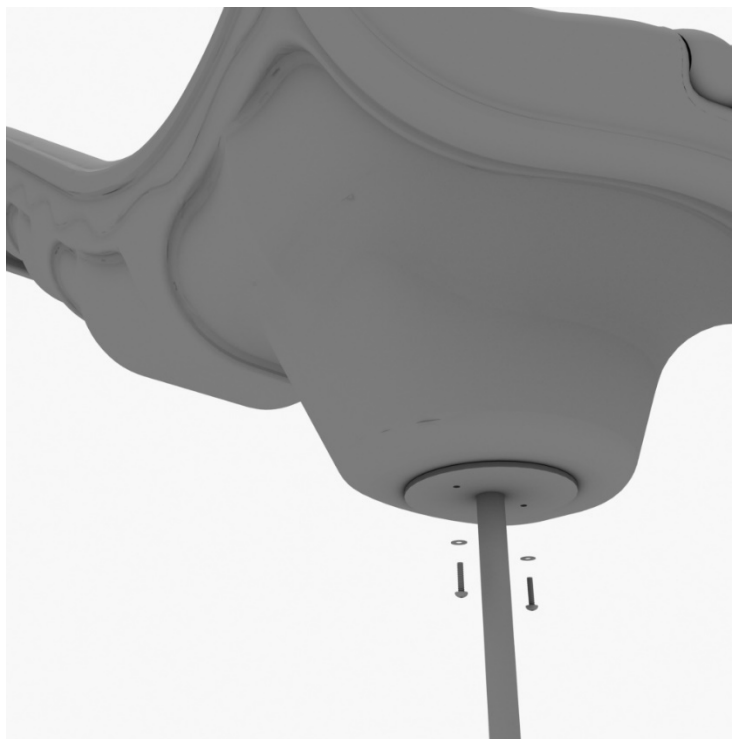
STEP: 1

Take one (1) 3.5-inch flat clamp, and loosely attach it around a post using the bolts and nuts provided in the clamp hardware bag. Repeat this process on the other post. Then, use one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut to attach each side of the slide hood to each clamp. Leave bolts loose until slide is in place.



STEP: 2

See general installation guide regarding footing information for the slide end mount. Using two (2) M8*20, two (M8) spring washers. And two (2) M8 washers, attach the slide to the slide support post.

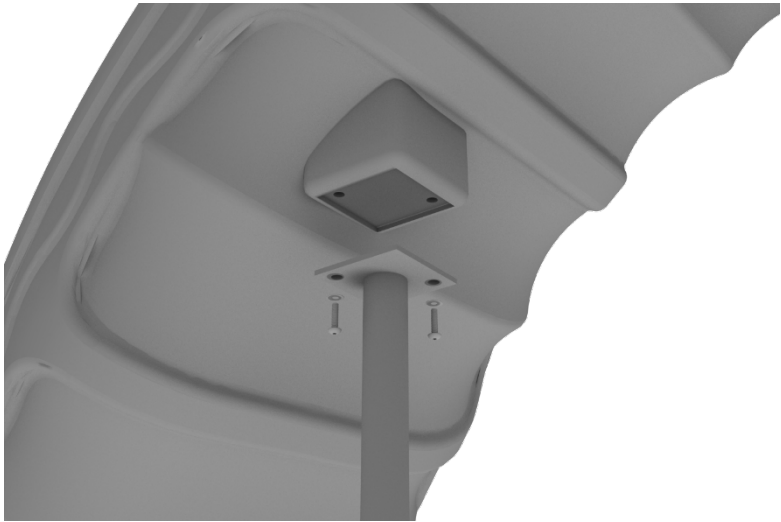


Date: 03/19/2018

3-foot Right Turn Slide Installation

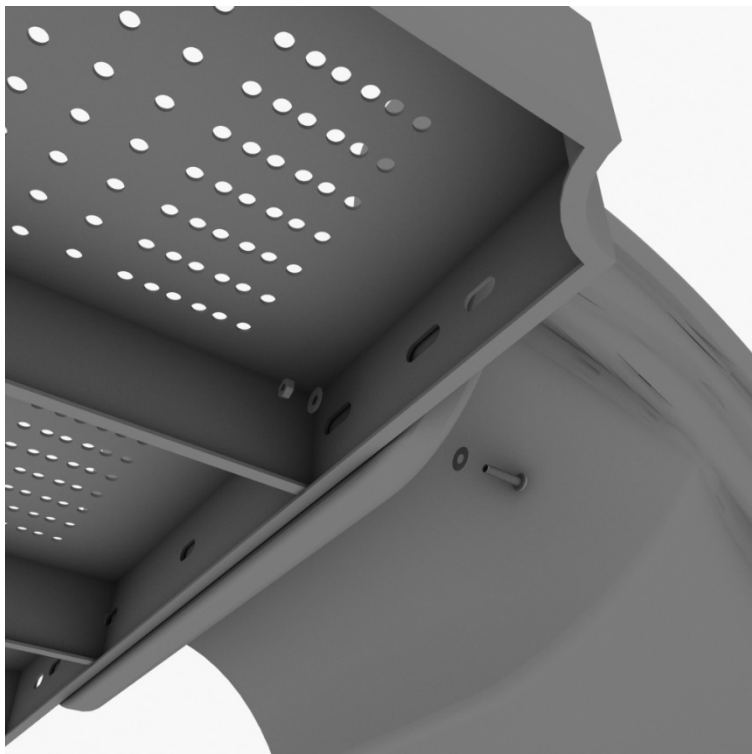
STEP: 3

See general installation guide regarding footing information for the middle slide support. Using two (2) M8*20 bolts, two (2) M8 spring washers, and two (2) M8 washers, attach the middle slide support post.



STEP: 4

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.



Date: 03/19/2018

3-foot Right Turn Slide Installation

STEP: 5

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.

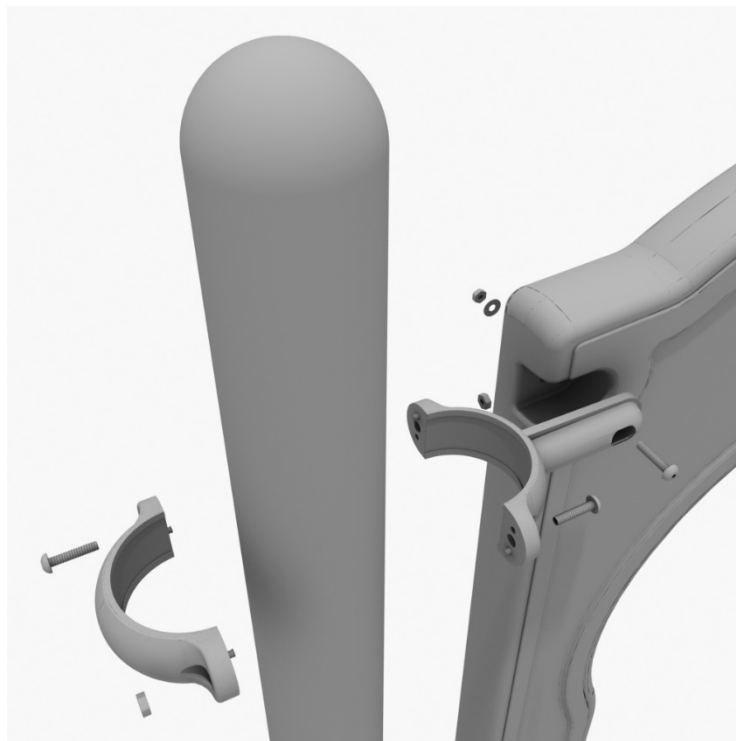


Date: 03/19/2018

5-foot Single Wave Slide Installation

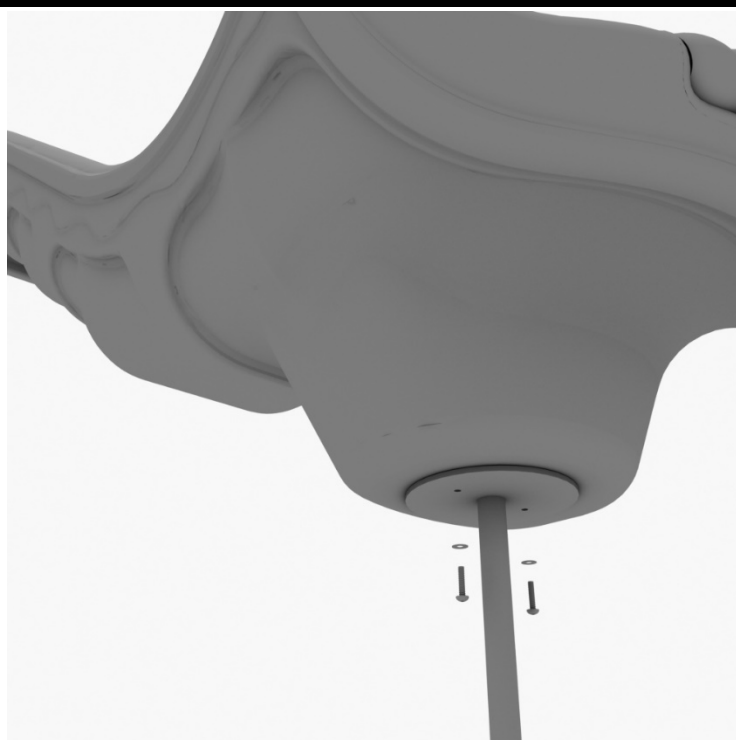
STEP: 1

Take one (1) 3.5-inch flat clamp, and loosely attach it around a post using the bolts and nuts provided in the clamp hardware bag. Repeat this process on the other post. Then, use one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut to attach each side of the slide hood to each clamp. Leave bolts loose until slide is in place.



STEP: 2

See general installation guide regarding footing information for the slide end mount. Using two (2) M8*20, two (M8) spring washers. And two (2) M8 washers, attach the slide to the slide support post.

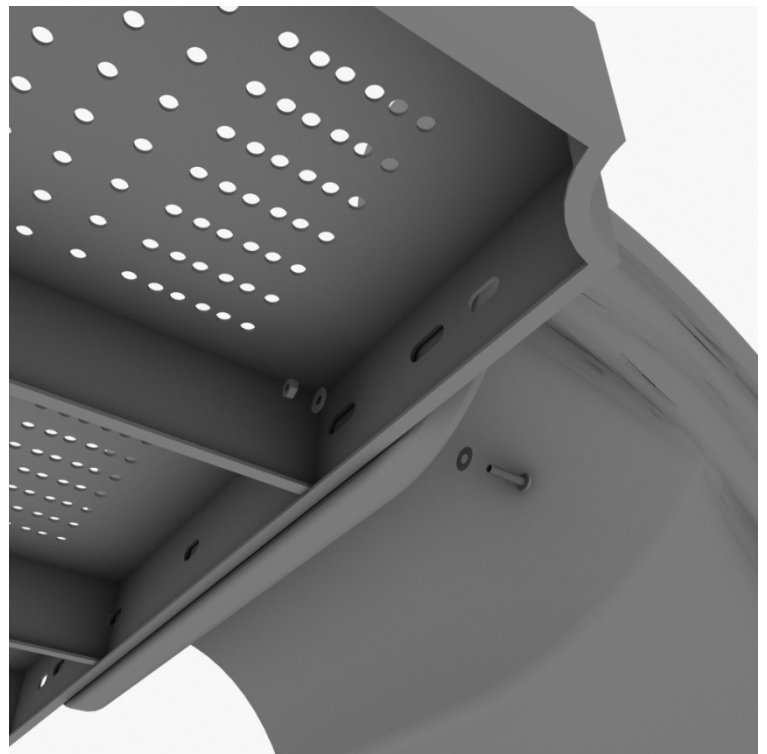


Date: 3/19/2018

5-foot Single Wave Slide Installation

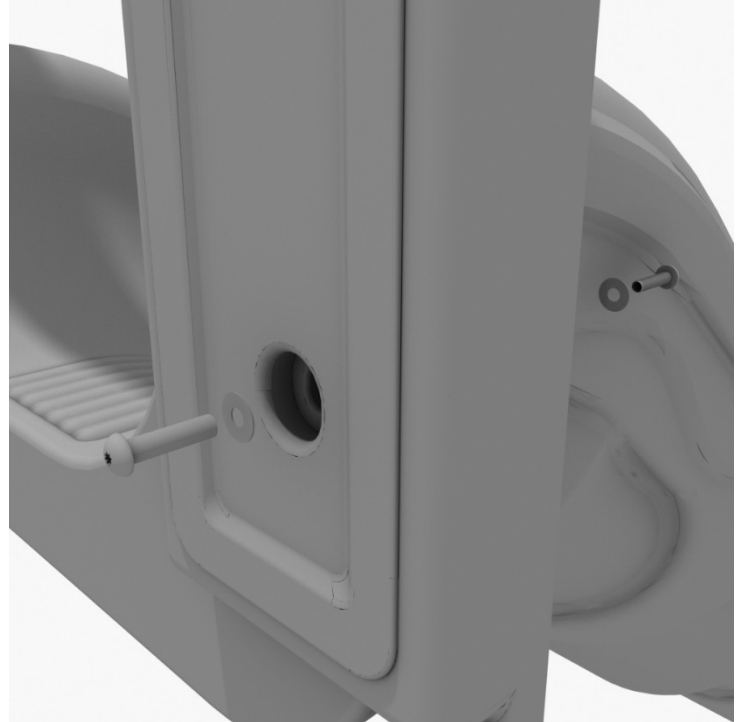
STEP: 3

To attach a single slide to a deck, use two (2) M10*45 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Repeat this process for the other side of the slide. Repeat this process for each single slide.



STEP: 4

Using two (2) M8*45 bolts, two (2) M8 washer, two (2) M12 washers, and one (1) M12 inner hex spiral nut, attach the slide to the slide hood. Repeat this process for the other side of the slide.

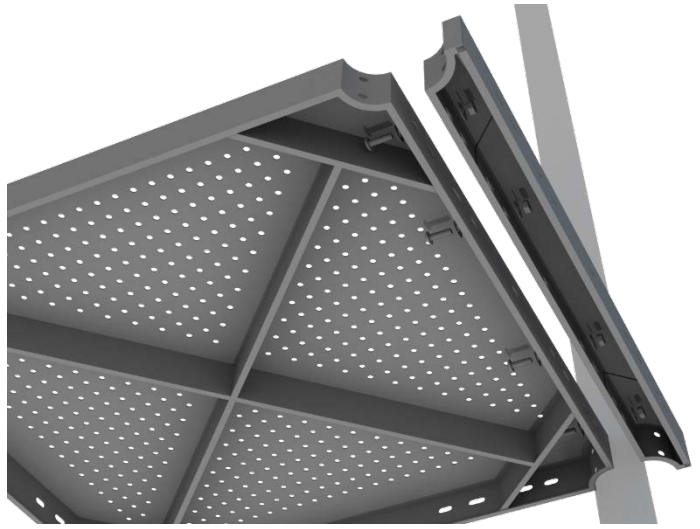


Date: 3/19/2018

5-Foot Double Straight Slide Installation

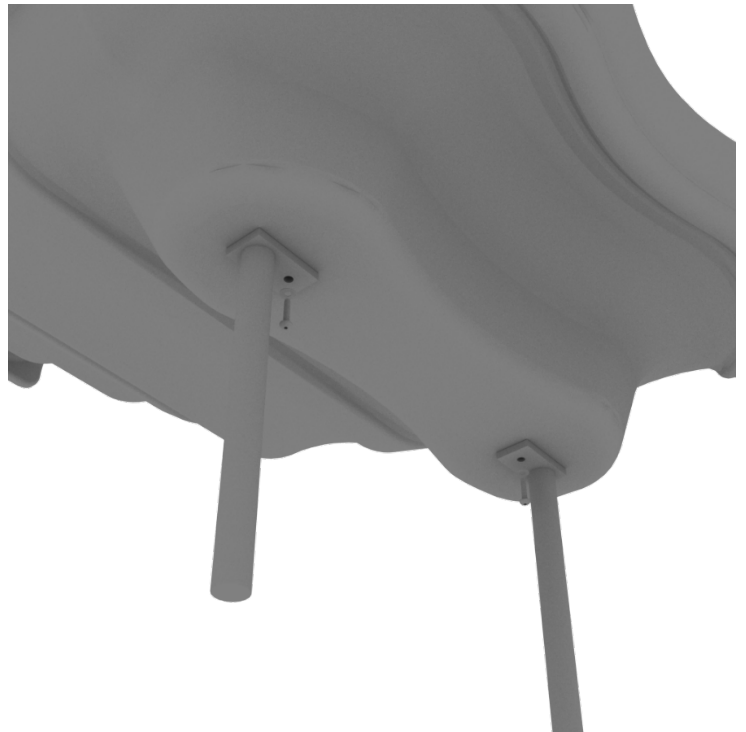
STEP: 1

For the double slide, you will first need to attach the double slide deck extension. This will require six (6) M10*25 bolts, twelve (12) M10 washers, and six (6) 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.



Date: 12/23/2020

5-foot Double Straight Slide Installation

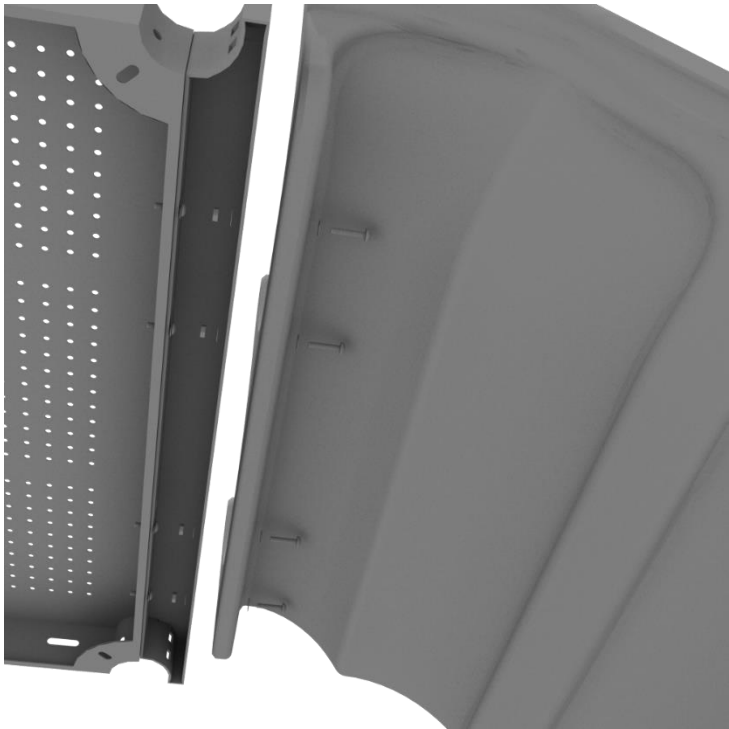
STEP: 3

Then, See general installation guide regarding footing information for the double slide middle support. Attach the middle support to the slide using two (2) M8*20 bolts, two (2) M8 spring washers, and two M8 washers.



STEP: 4

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

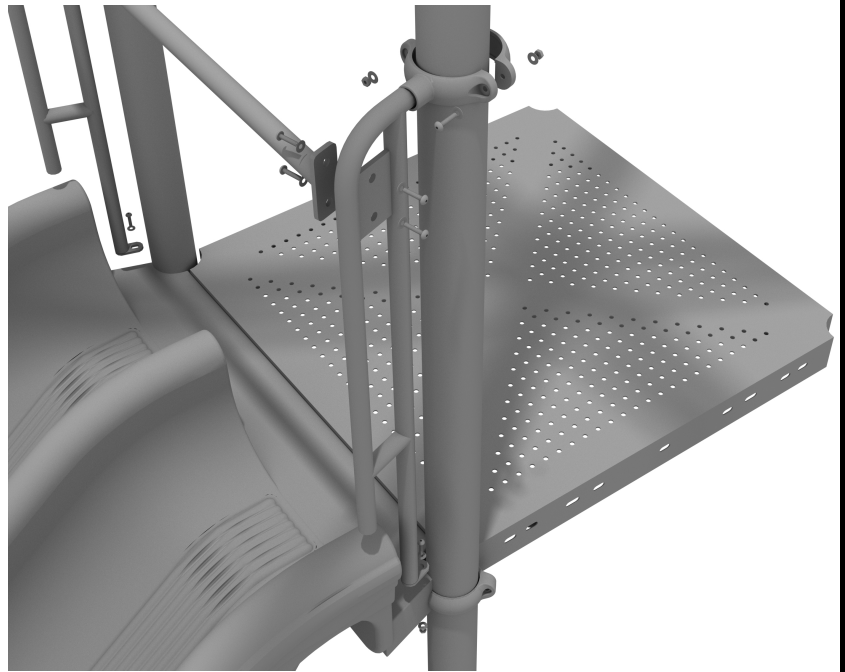


Date: 04/10/2018

5-Foot Double Straight Slide Installation

STEP: 5

Once the slide is attached, connect double slide rail to post using two (2) tube clamps. Connect crossbar to rails using four (4) M10*25 bolts, eight (8) M10 washers and four (4) M10 lock nuts. Connect rail to deck using two (2) M10*25 bolts, four (4) M10 washers and two (2) M10 lock Nuts.

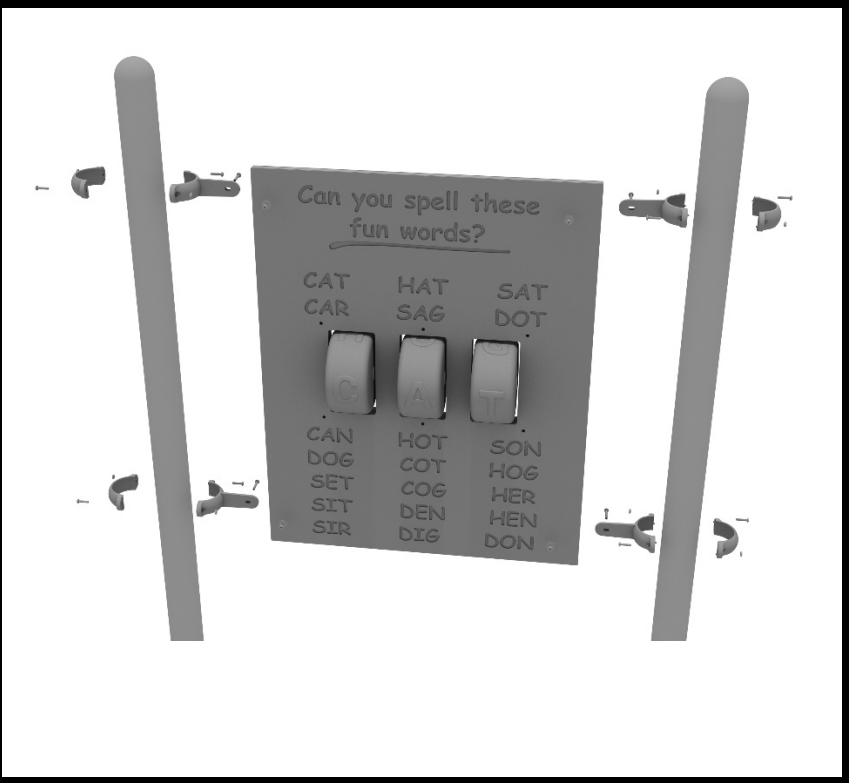


Date: 12/23/2020

3.5-inch Spelling Panel Installation

STEP: 1

Connect the Spelling Panel to the designated post using four (4) 3.5-inch flat clamps.

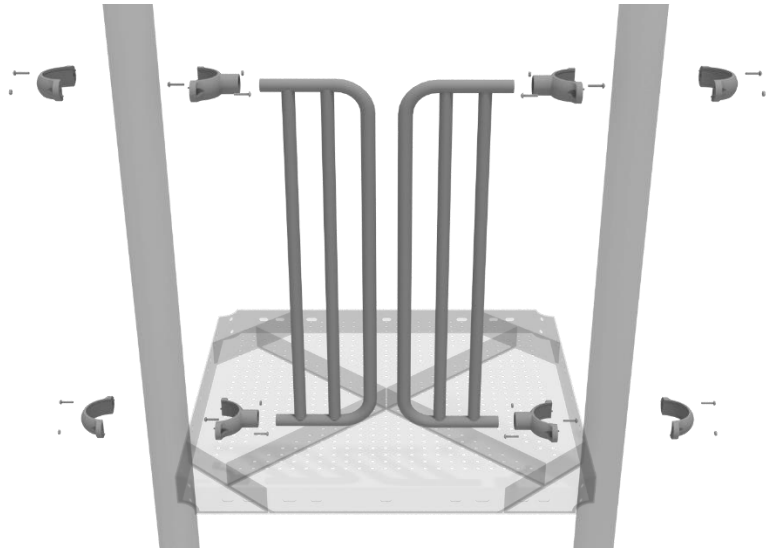


Date: 11/30/2020

D-Rail Installation

STEP: 1

Take two (2) 3.5-inch tube clamps and connect half of the clamps both ends of the D-Rail using one (1) M8*30 bolt. Then, using the other half of the tube clamp and the hardware provided in the clamp hardware bag, attach the other half of the tube clamp around the post to the D-Rail. Repeat this process for the other D-Rail.



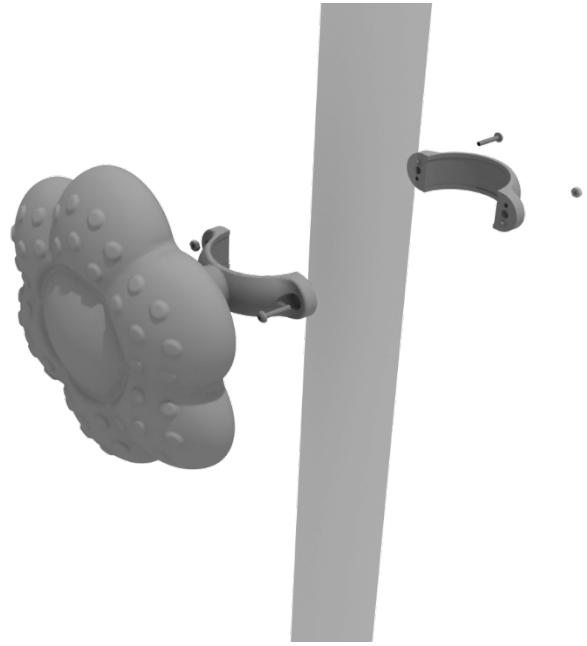
Date: 03/21/2018

Rain Wheel Installation

Detach half of the tube clamp connected to the Rain 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 Thread-locking fluid on bolts connecting Rain wheel to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)



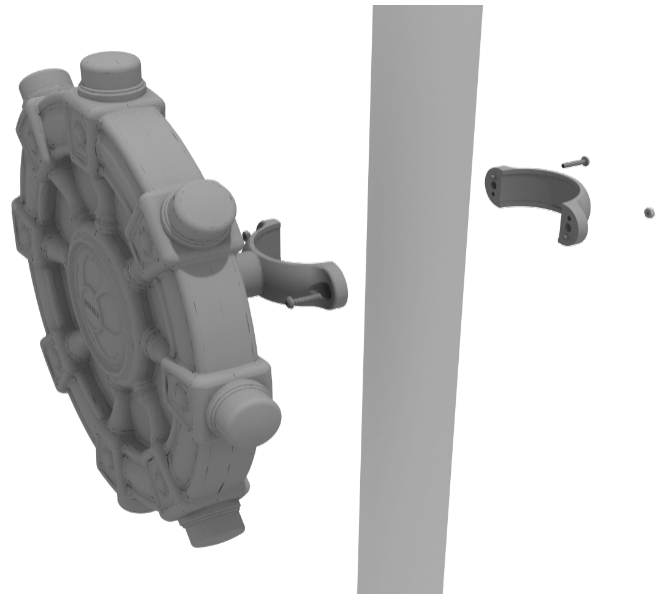
Date: 03/29/2018

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 Thread-locking fluid on bolts connecting Ship's wheel to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)



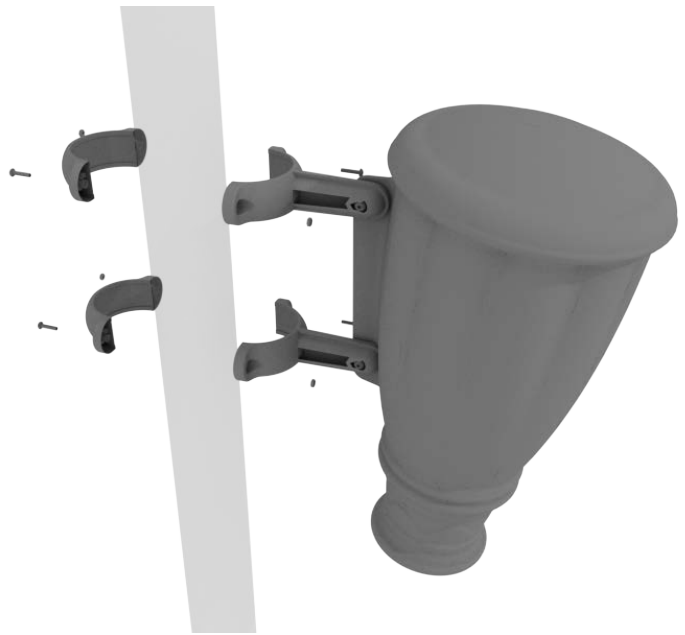
Date: 03/20/2018

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 Thread-locking fluid on bolts connecting Single Drum to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)

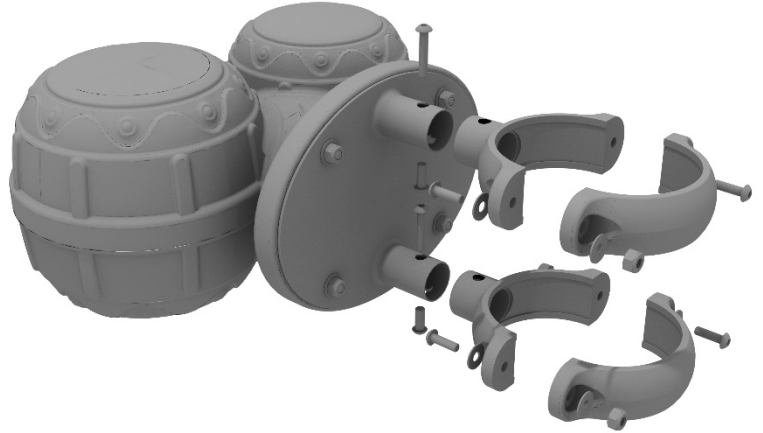


Date: 02/09/2022

Bongos Installation

STEP: 1

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



Date: 03/20/2018