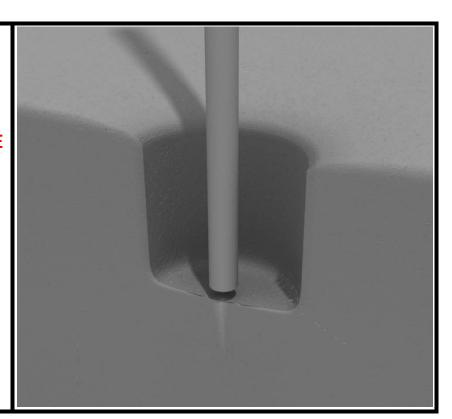
Post Installation



STEP: 1

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

Refer to the General Installation guide footing information and dig proper holes for the support posts.



1 Playground Drive Greenfield, IN 46140 1-800-667-0097

Created By: Aaron Price

Date: 04/26/2018

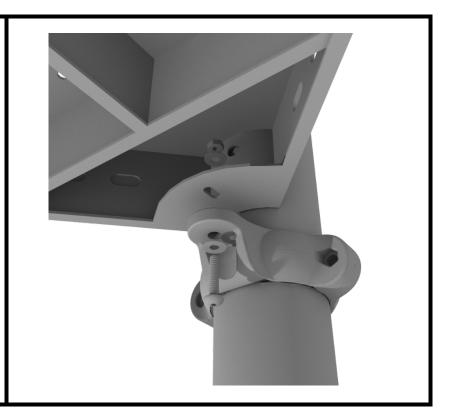
Square Deck Installation



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.



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

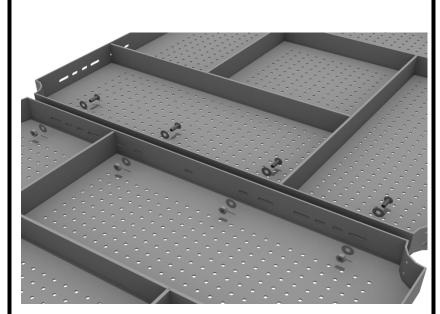
Date: 3/19/2018

Square Deck Connect to Square Deck



STEP: 1

When installing decks that are adjacent to one another at the same height, they should be bolted together. On the underside of the deck, install using four (4) M10*25 Bolts, eight (8) M10 Washers, and four (4) M10 Lock Nuts. Repeat this process for every set of adjacent decks.



1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 7/31/2018

3.5-inch Clamp Installation Examples

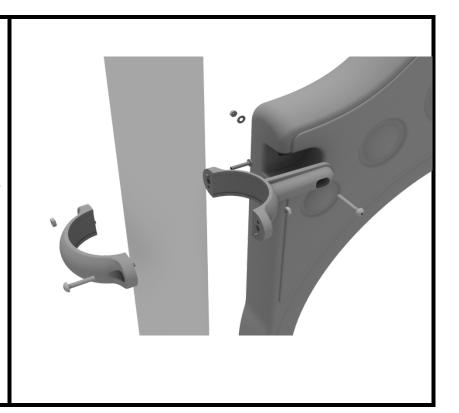


The following three pages will include examples of how to install some of the most common types of Clamps that are present on our structures that use 3.5-inch outside diameter posts. The structure that you are assembling might not require all the types of clamps listed in these examples.

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.



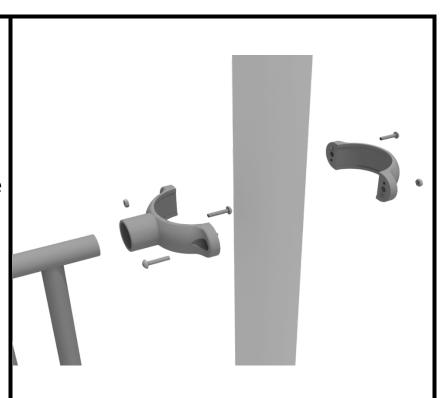
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 11/01/2018

3.5-inch Clamp Installation Examples



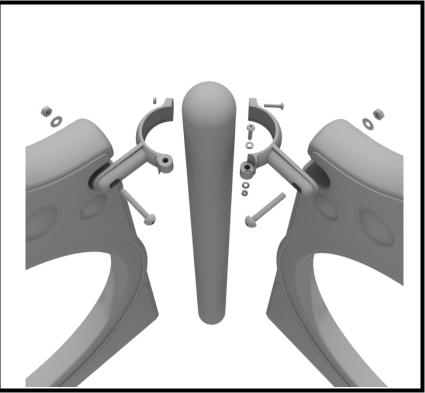
3.5-inch Tube Clamp Install Example

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.



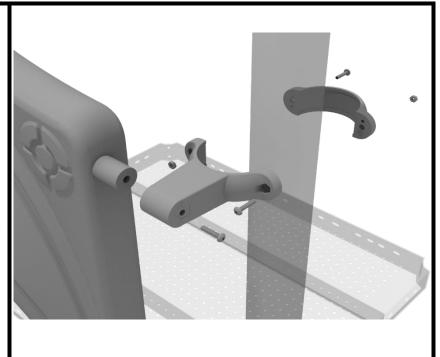
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3.5-inch Clamp Installation Examples



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.

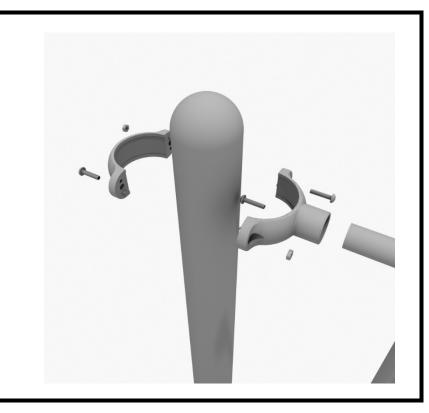


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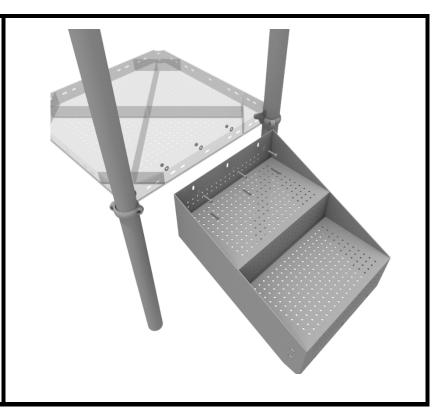
STEP: 1

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.

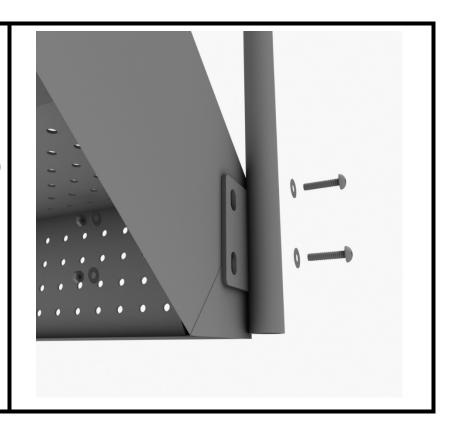


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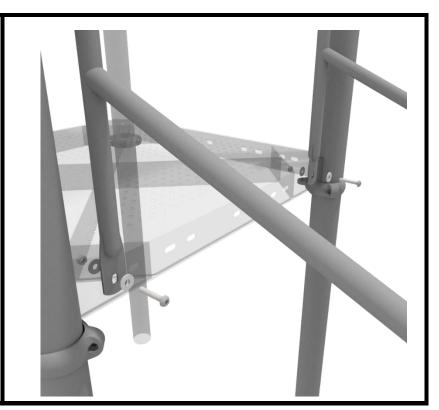
STEP: 3

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.

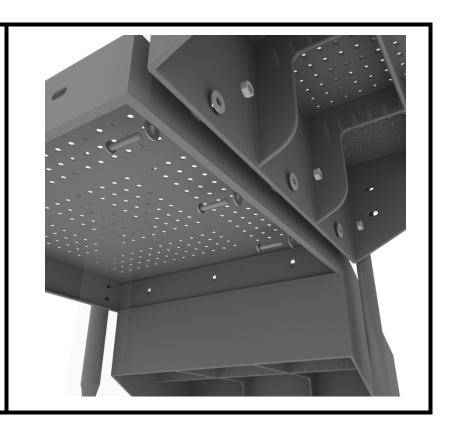


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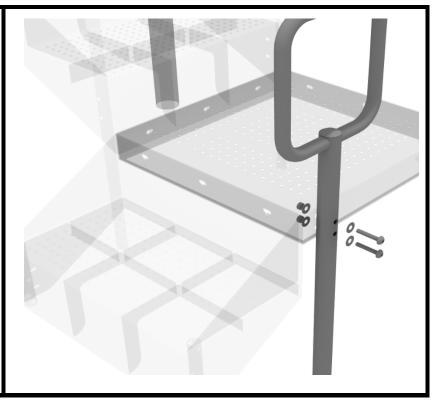
STEP: 5

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.

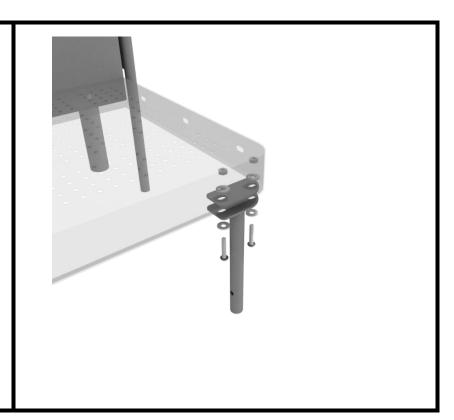


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STEP: 7

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.

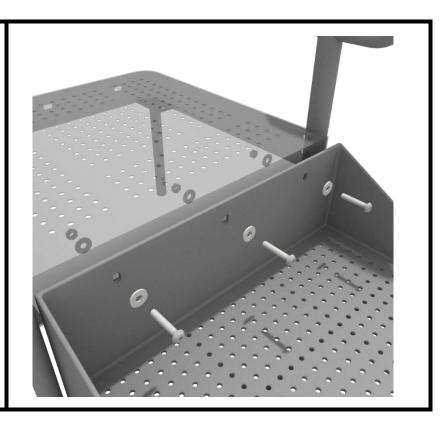


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STEP: 9

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.



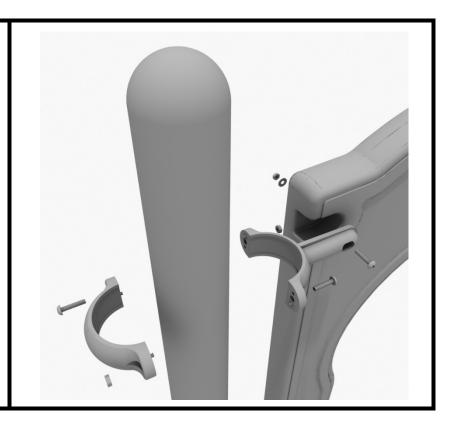
1 Playground Drive Greenfield, IN 46140 1-800-667-0097

3-foot Right Turn Slide Installation



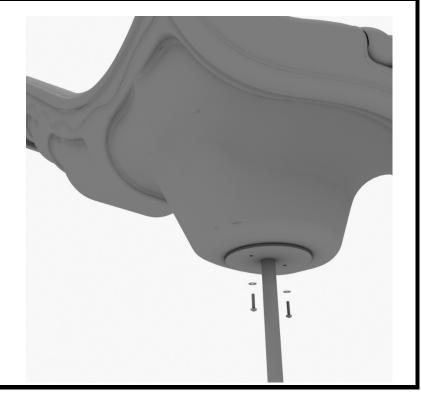
STEP: 1

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.



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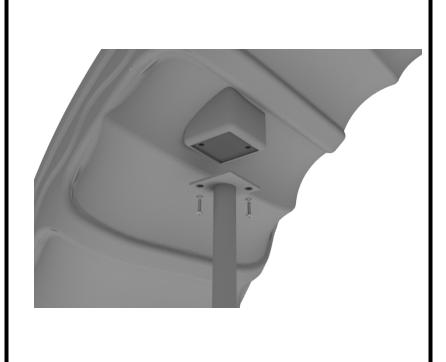
Date: 03/19/2018

3-foot Right Turn Slide Installation



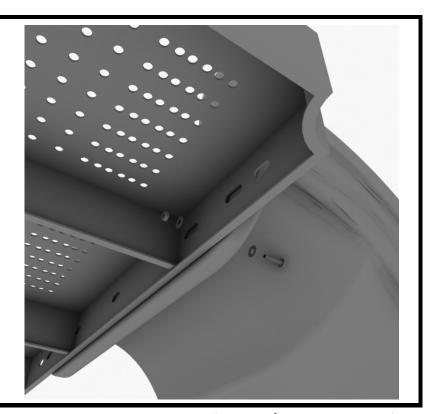
STEP: 3

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.



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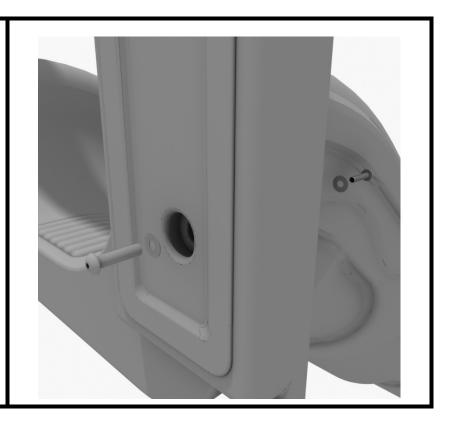
Page 2 of 3 (3-foot Right Turn Slide Installation)

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.



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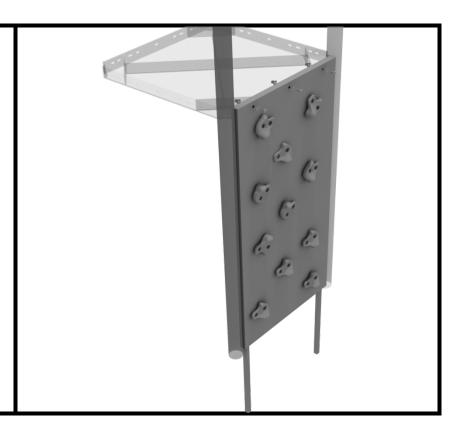
Date: 03/19/2018

PE Vertical Climber Installation



STEP: 1

Dig the proper holes for the PE
Vertical Climber and attach the top
of the climber to the deck using
three (3) M10*55 bolts, six (6) M10
washers, and three (3) M10 lock
nuts.



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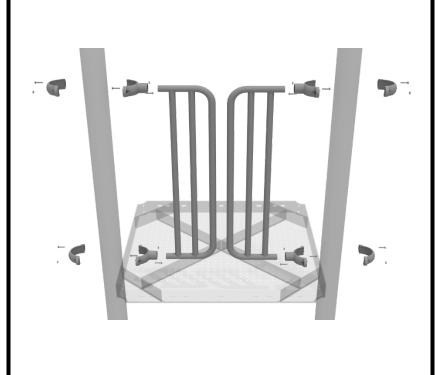
Date: 04/23/2018

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.



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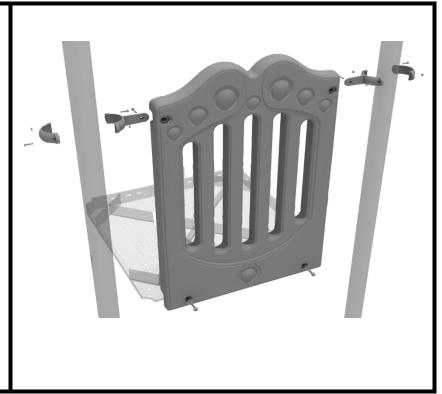
Date: 03/21/2018

3.5-inch Line Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



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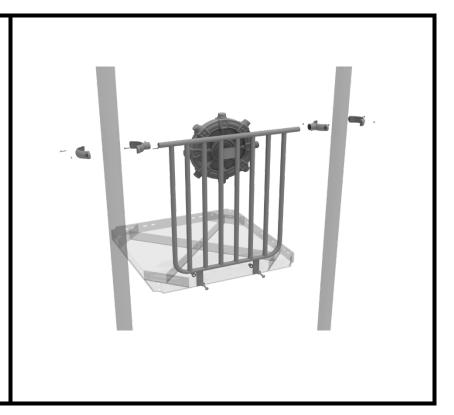
Date: 04/19/2018

3.5-inch Metal Barrier w/ wheel Installation



STEP: 1

Attach the metal barrier to the designated posts using two (2) tube clamps two (2) M8*30 bolts. Then, attach the bottom of the metal barrier to the deck using two (2) M10*25 bolts, four (4) M10 washers, and two (2) M10 lock nuts.



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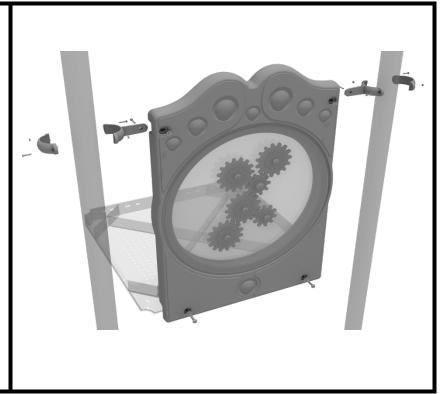
Date: 03/21/2018

3.5-inch Gear Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



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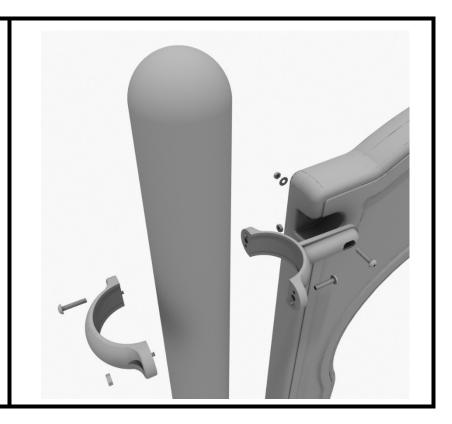
Date: 03/23/2018

3-foot Straight Slide Installation



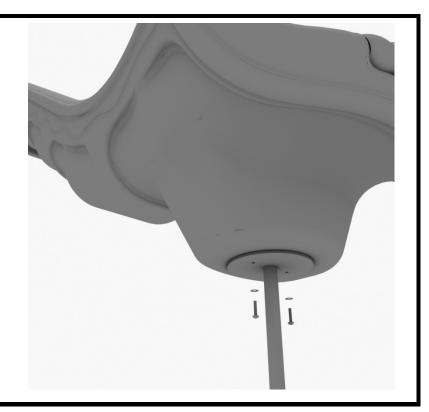
STEP: 1

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 gaskets. And two (2) M8 washers, attach the slide to the slide support post.



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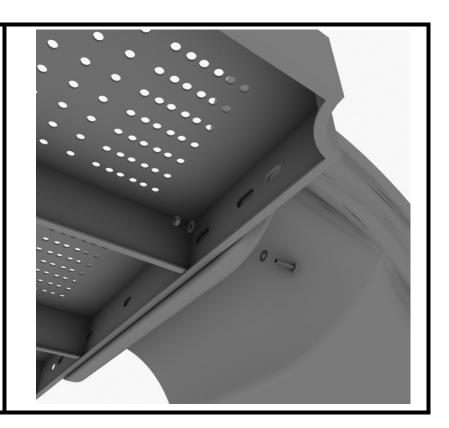
Date: 03/19/2018

3-foot Straight Slide Installation



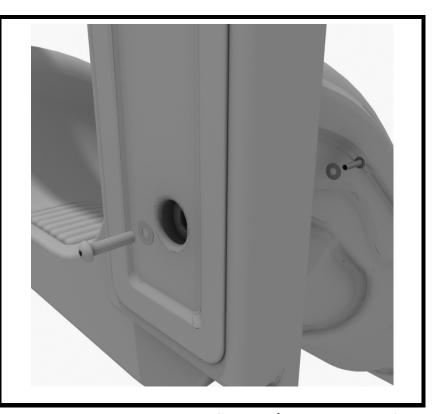
STEP: 3

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.



STEP: 4

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.



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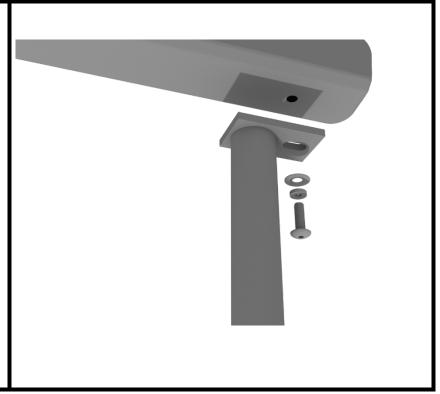
Page 2 of 2 (3-foot Straight Slide Installation)

Sea Creature Climber Installation



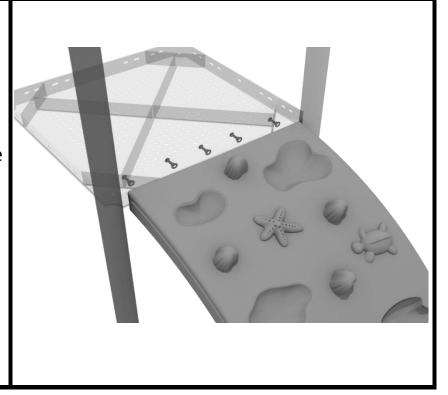
STEP: 1

See general installation guide regarding footing information for the Sea Creature climber. Using two (2) M10*20 bolts, two (2) M10 spring gaskets, and two (2) M10 washers, attach the bottom of the Sea Creature climber to the climber support posts.



STEP: 2

Then using five (5) M10*20 bolts, five (5) M10 spring gaskets, and five (5) M10 washers, attach the top of the Sea Creature climber to the deck.



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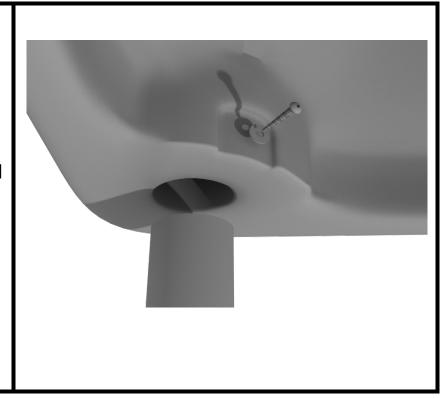
Date: 03/20/2018

Line Roof Installation



STEP: 1

Set the line roof on top of the posts. Take four (4) self-tapping screws and drill them through the notch at each corner of the roof, into the support posts.



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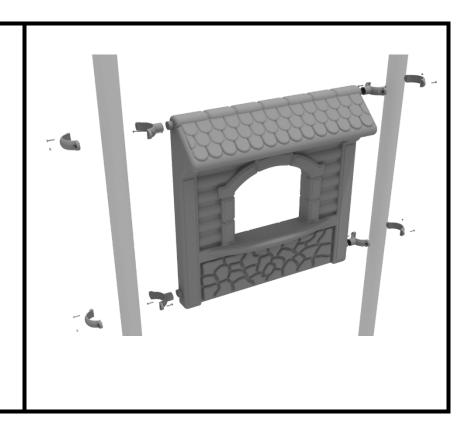
Date: 03/19/2018

4.5-inch Store Panel Installation



STEP: 1

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



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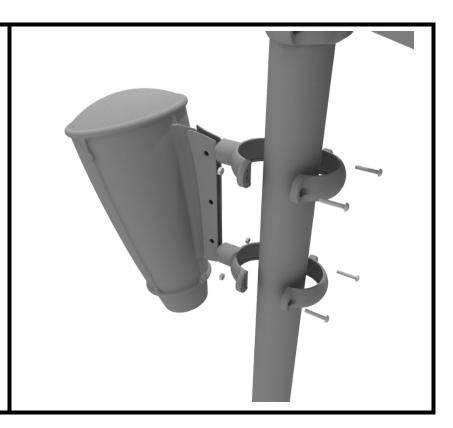
Date: 03/29/2018

Single Drum Installation



STEP: 1

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.



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