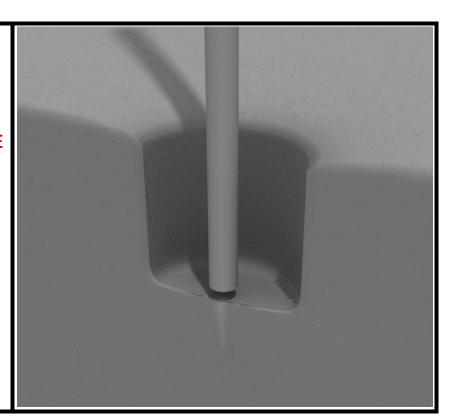
Post Installation



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

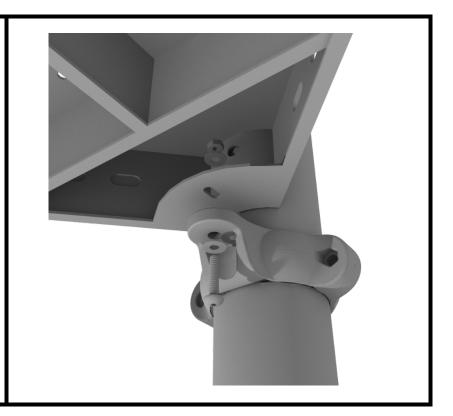
Square Deck Installation



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.



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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.



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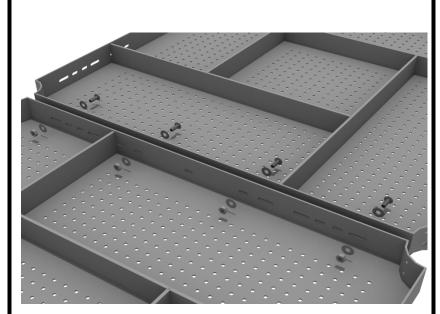
Date: 03/22/2018

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

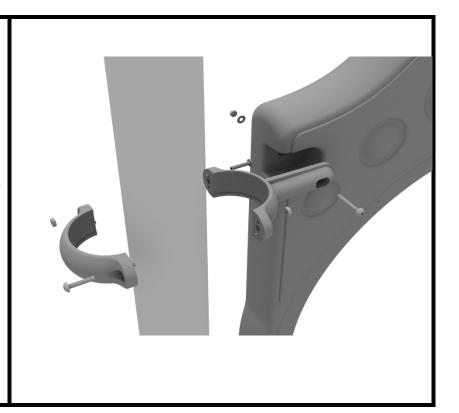


The following three pages will include examples of how to install some of the most common types of Clamps that are present on our structures that use 3.5-inch outside diameter posts. The structure that you are assembling might not require all the types of clamps listed in these examples.

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.



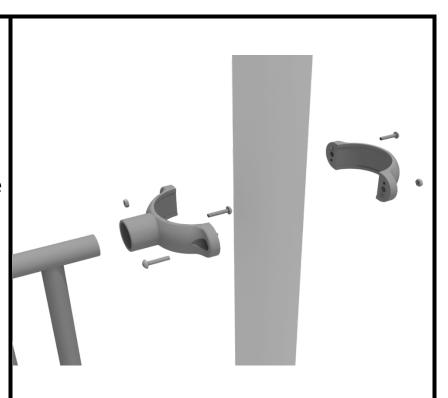
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 11/01/2018

3.5-inch Clamp Installation Examples



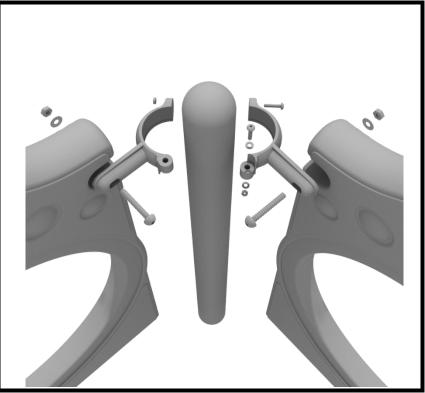
3.5-inch Tube Clamp Install Example

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.



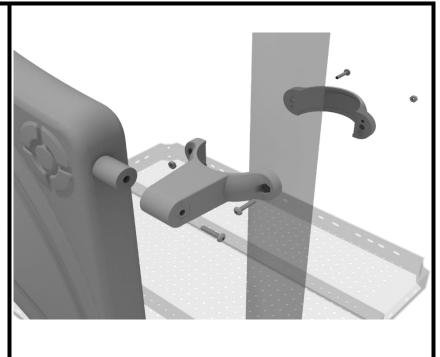
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 11/01/2018

3.5-inch Clamp Installation Examples



3.5-inch 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.

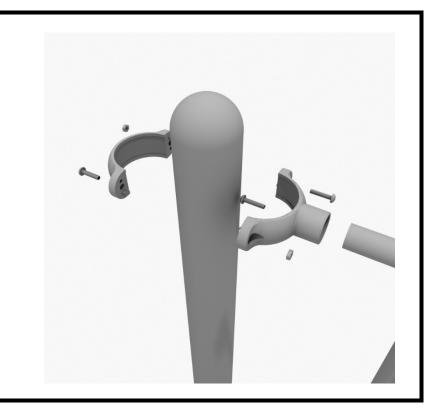


1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 11/01/2018



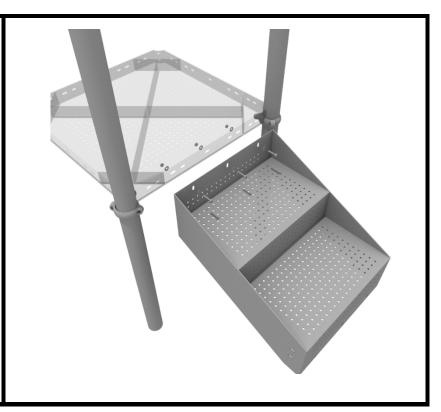
STEP: 1

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.

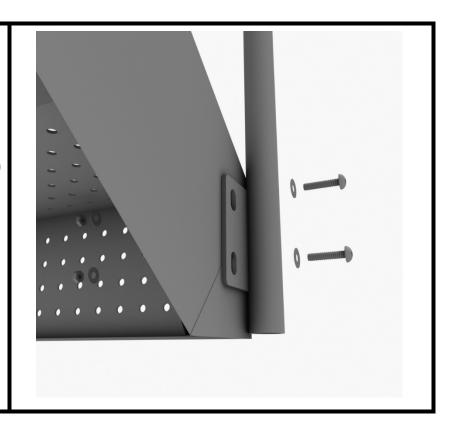


1 Playground Drive Greenfield, IN 46140 1-800-667-0097



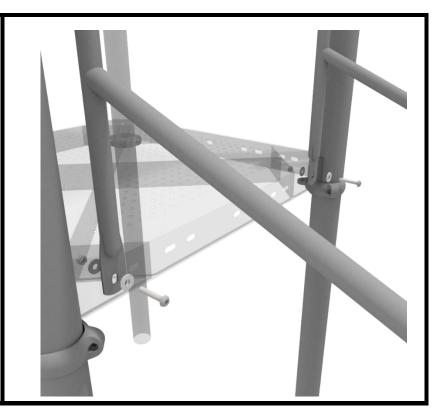
STEP: 3

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.

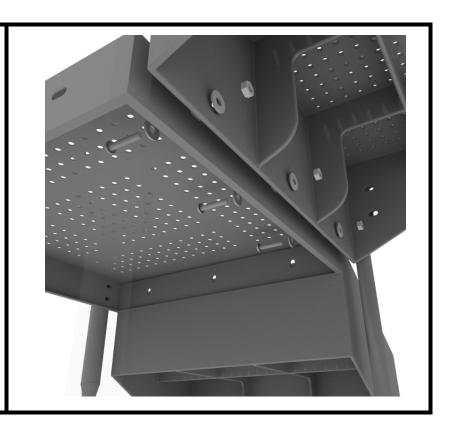


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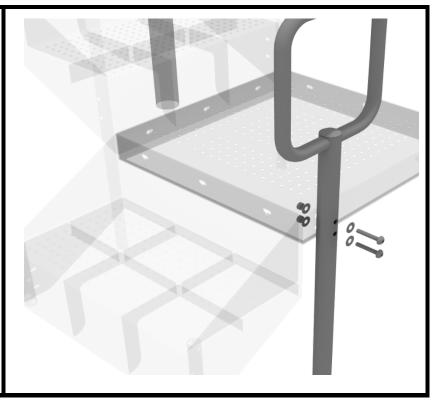
STEP: 5

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.

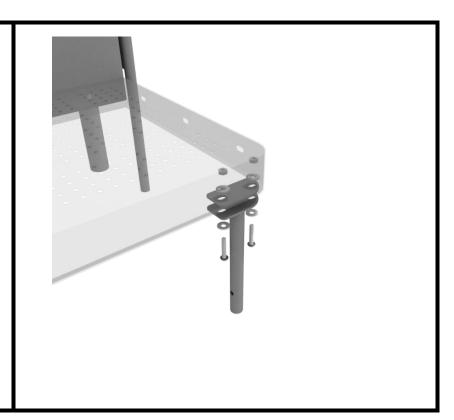


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STEP: 7

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.

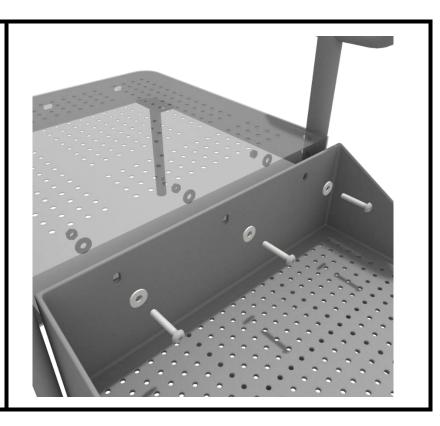


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STEP: 9

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.



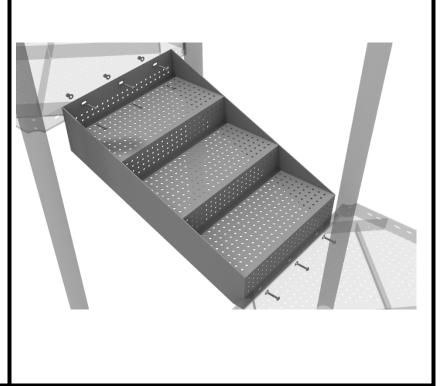
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2-foot Middle Stair Installation



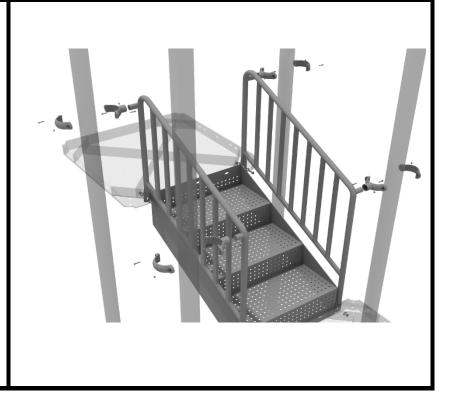
STEP: 1

Using eight (8) M10*25 bolts, sixteen (16) M10 washers, and eight (8) 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.



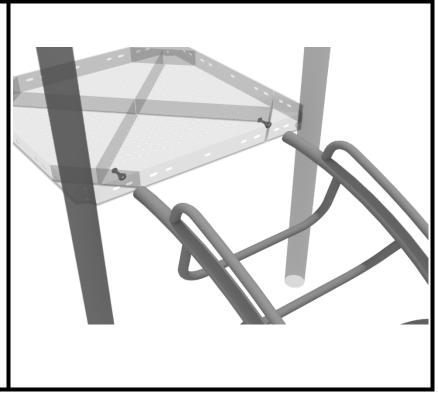
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Inverted Arch Climber Installation



STEP: 1

See general installation guide regarding footing information for the Inverted Arch climber. Attach the climber to the deck using two (2) M10*25 bolts, two (2) M10 spring washers and two (2) M10 washers.



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Date: 03/23/2018

Arch Climber Installation



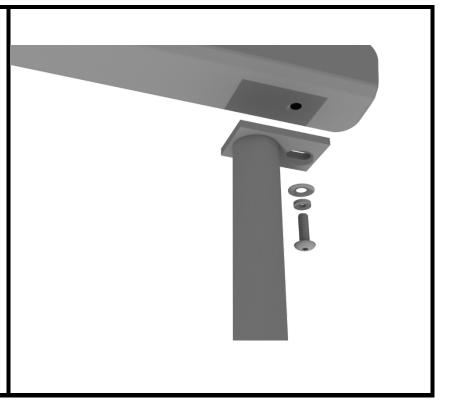
STEP: 1

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

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



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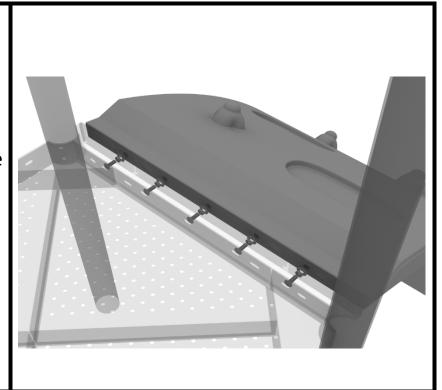
Date: 03/28/2018

Arch Climber Installation



STEP: 3

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



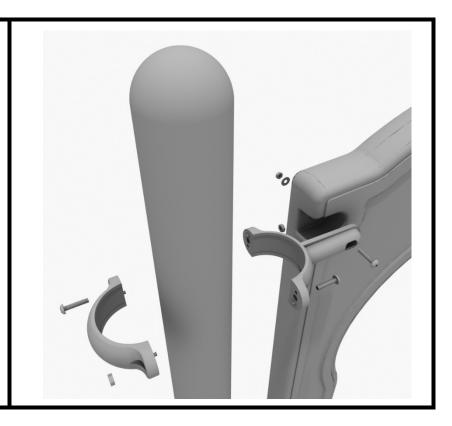
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Aaron Price

Date: 03/28/2018



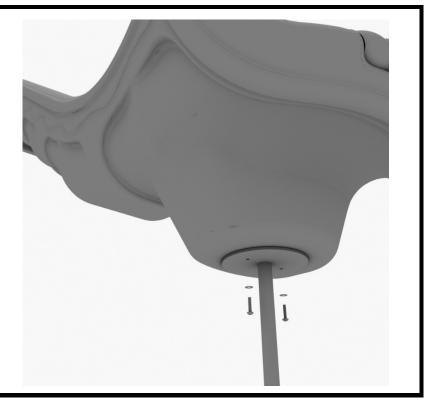
STEP: 1

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.



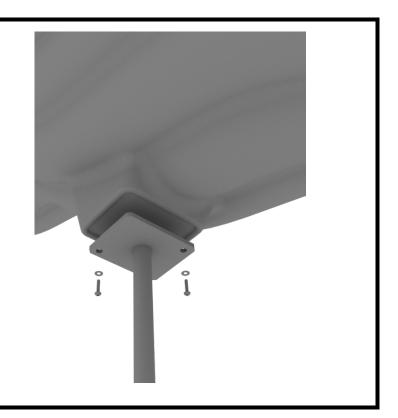
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Aaron Price

Date: 04/10/2018



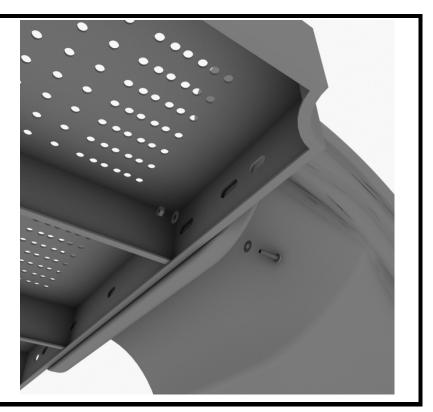
STEP: 3

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. Repeat the process for each middle slide mount.



STEP: 4

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.



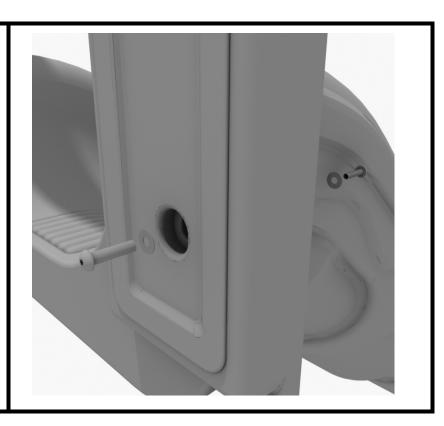
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Date: 04/10/2018



STEP: 5

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.



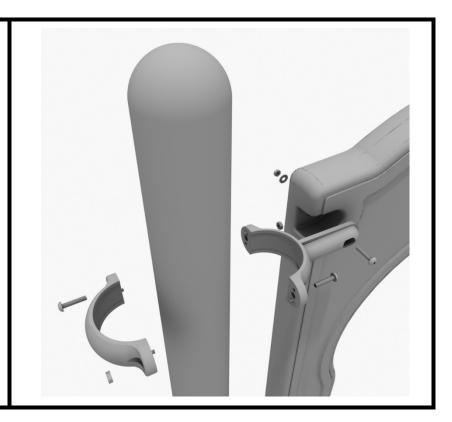
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Aaron Price

Date: 04/10/2018



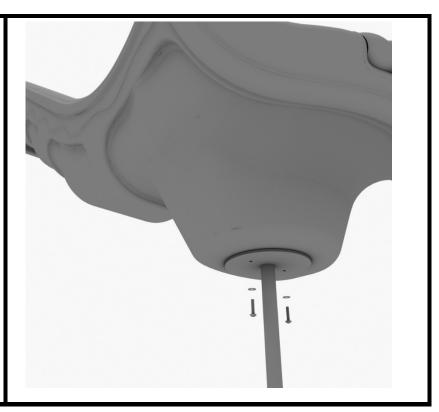
STEP: 1

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.

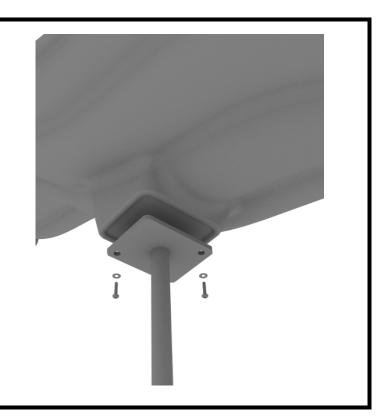


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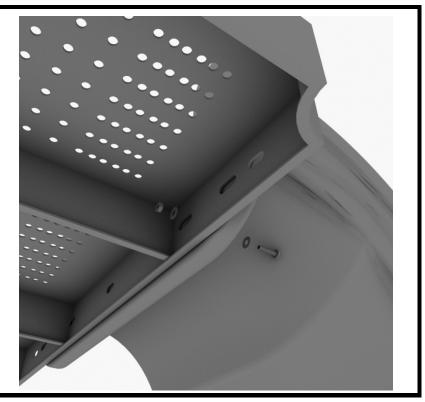
STEP: 3

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. Repeat the process for each middle slide mount.



STEP: 4

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.



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STEP: 5

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.



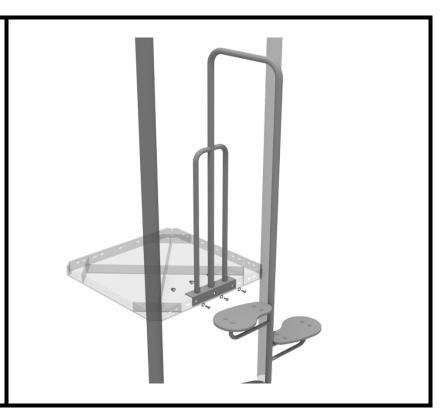
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Pea Pod Climber Installation



STEP: 1

See general installation guide regarding footing information for the Pea Pod climber. Using three (3) M10*25 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the snake climber to the square deck.



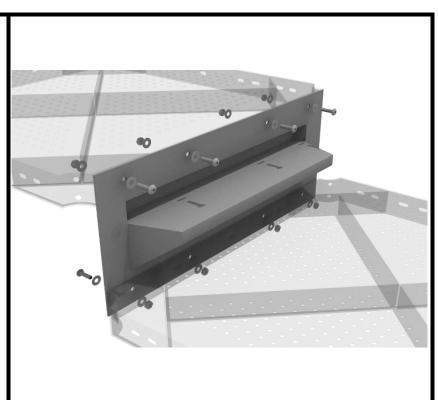
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Kickplate Install



STEP: 1

Using eight (8) M10*25 bolts, sixteen (16) M10 washers, and eight (8) M10 lock nuts, attach the kickplate to the proper decks.

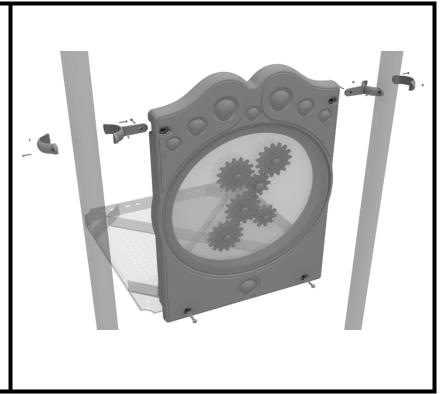


3.5-inch Gear Panel Installation



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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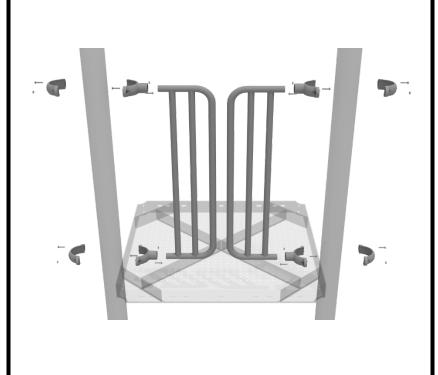
Date: 03/23/2018

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.



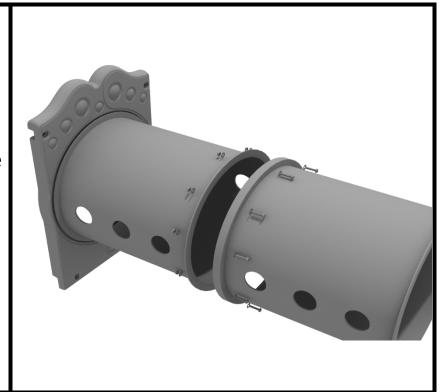
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Aaron Price

2-Section Tube Bridge Installation



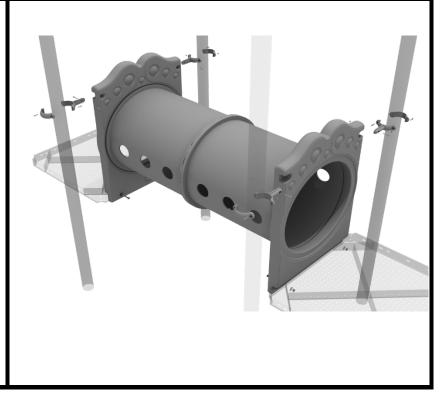
STEP: 1

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.



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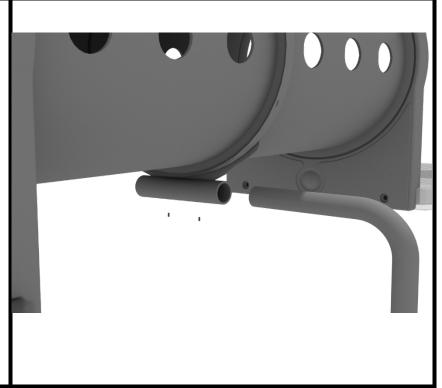
Date: 03/22/2018

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.



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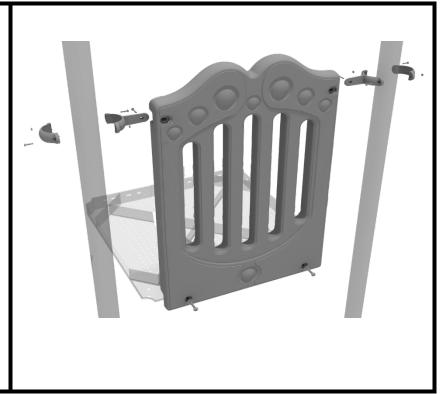
Date: 03/22/2018

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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3-foot Vertical Ladder Installation



STEP: 1

See general installation guide regarding footing information for the 3-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.



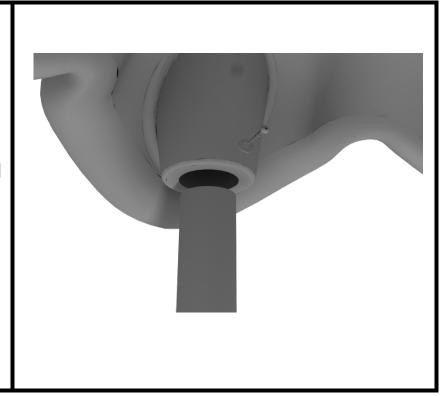
1 Playground Drive Greenfield, IN 46140 1-800-667-0097 Created By: Derick H Date: 08/03/2018

Leaf Roof Installation



STEP: 1

Set the leaf 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.



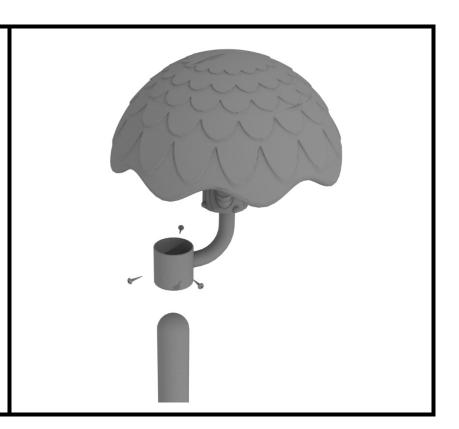
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Tree Topper Installation



STEP: 1

Place the Tree Topper onto the desired post. Use three (3) M8*45 Set Screws to attach the Pine Tree Topper to the post.

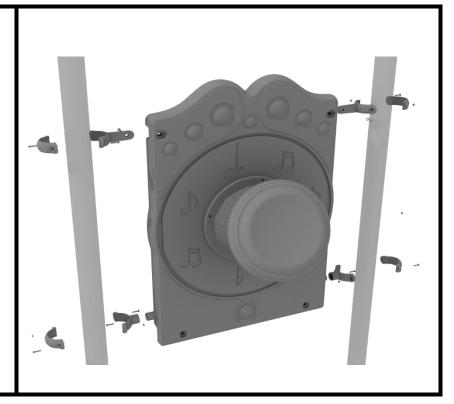


3.5-inch Drum Panel Installation



STEP: 1

Attach the Drum Panel to the designated posts using two (2) flat clamps for the top of the panel, and two (2) tube clamps for the bottom of the panel.



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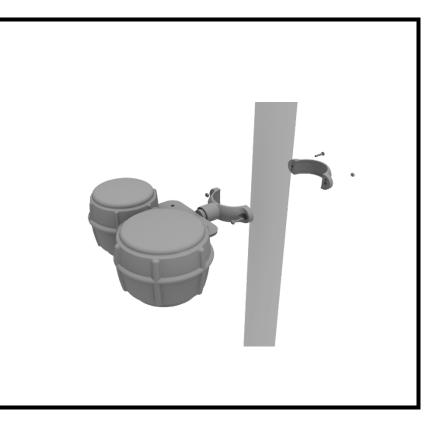
Bongos Installation



STEP: 1

Detach half of the tube clamp connected to the Bongos, and reattach the clamp 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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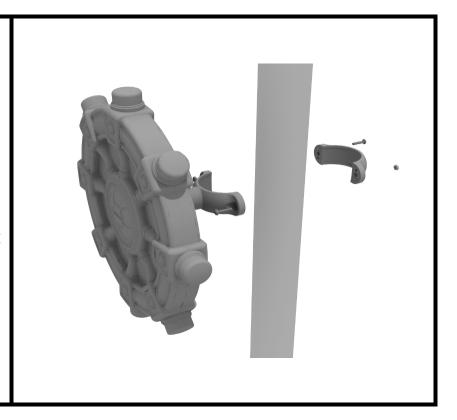
Date: 03/20/2018

Ships Wheel Installation



STEP: 1

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.



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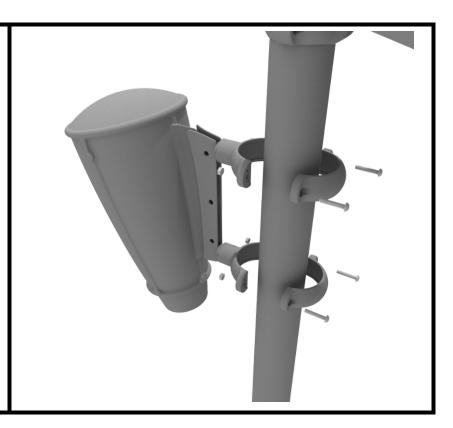
Date: 03/20/2018

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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Date: 04/18/2018