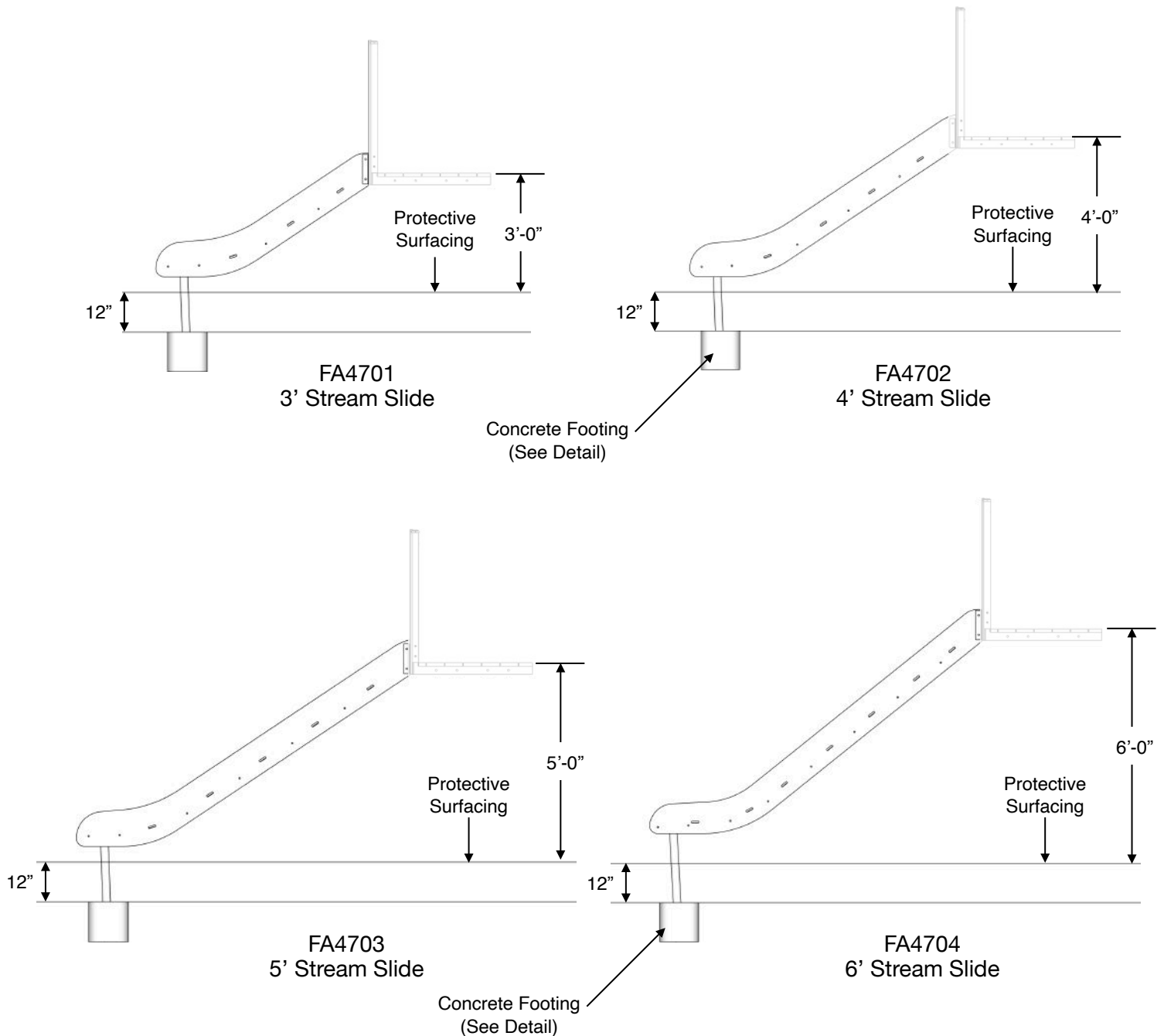




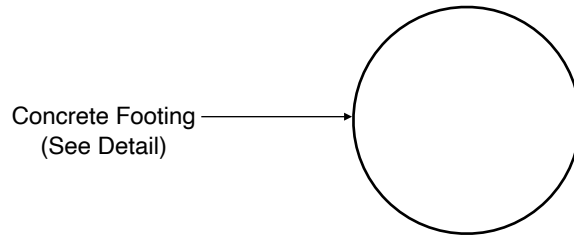
In-ground	Surface mount	In-ground	Surface mount	In-ground	Surface mount	In-ground	Surface mount
FA4701	FA4701S	FA4702	FA4702S	FA4703	FA4703S	FA4704	FA4704S
L: 6' 2"	L: 6' 2"	L: 8' 0"	L: 8' 0"	L: 9' 9"	L: 9' 9"	L: 10' 3"	L: 10' 3"
W: 1' 8"	W: 1' 8"	W: 1' 8"	W: 1' 8"	W: 1' 8"	W: 1' 8"	W: 1' 8"	W: 1' 8"
H: 1' 8"	H: 1' 8"	H: 1' 8"	H: 1' 8"	H: 1' 8"	H: 1' 8"	H: 1' 8"	H: 1' 8"
125 LBS	125 LBS	148 LBS	148 LBS	170 LBS	170 LBS	182 LBS	182 LBS

In-ground - Stream Slides

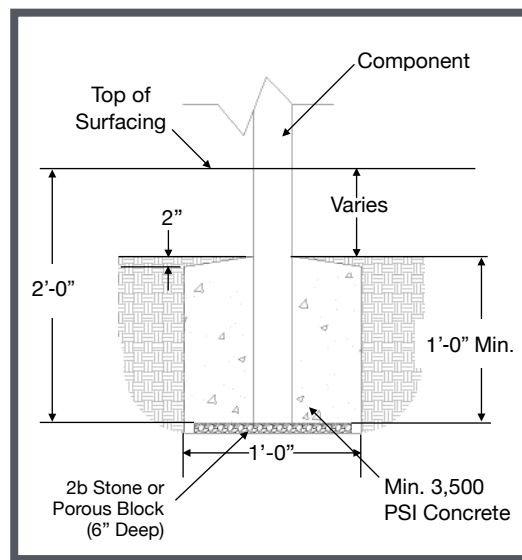


Stream slides for use on Tree Fort decks only.

In-ground - Stream Slides



Concrete Footing Plan



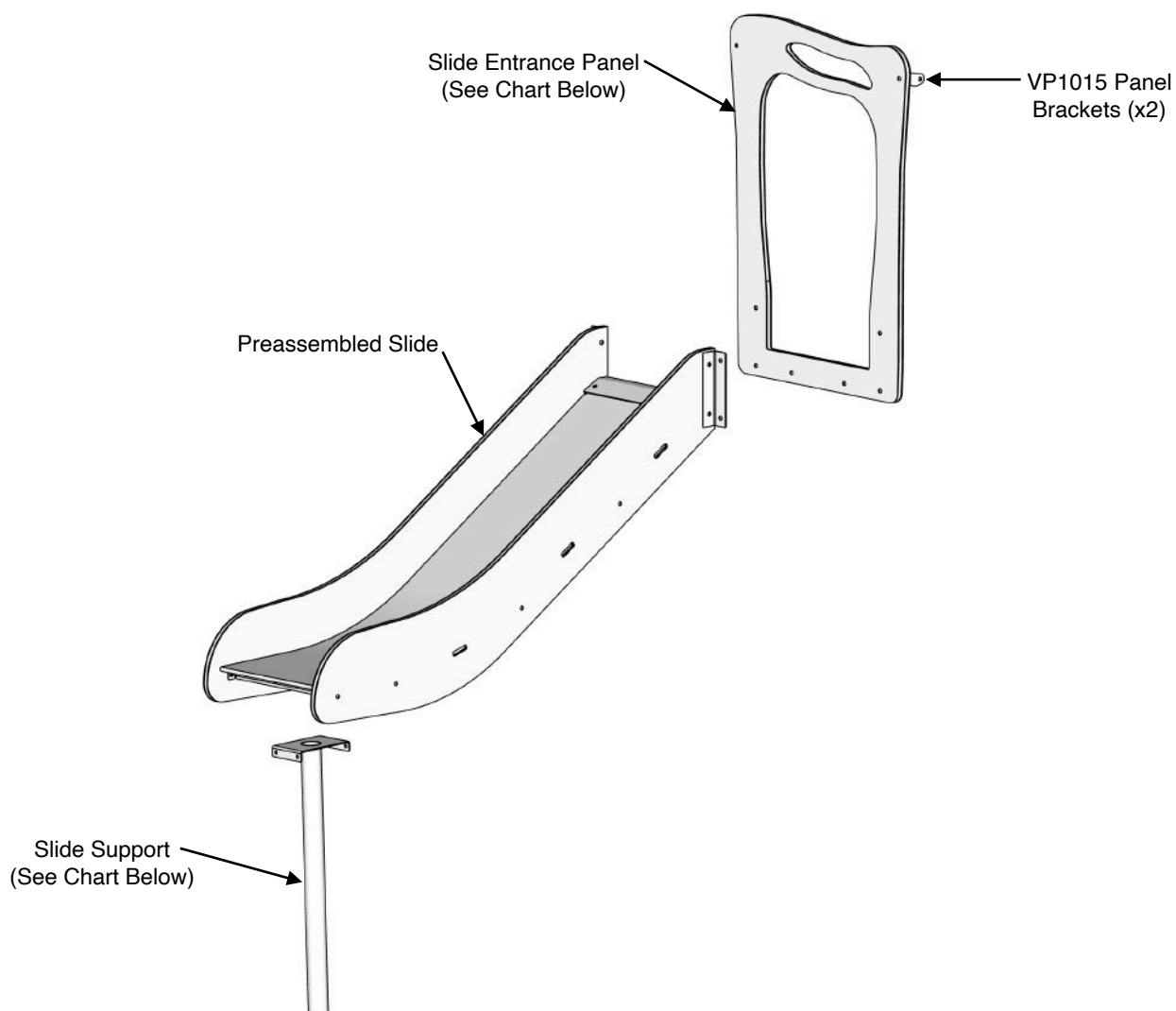
Typical Component Footing Detail

Check local soil conditions.
(Not to Scale)

Footing Notes

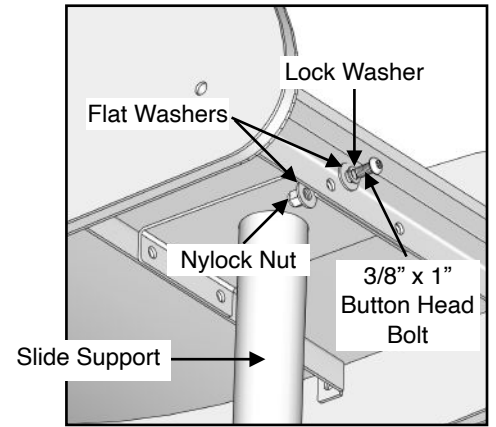
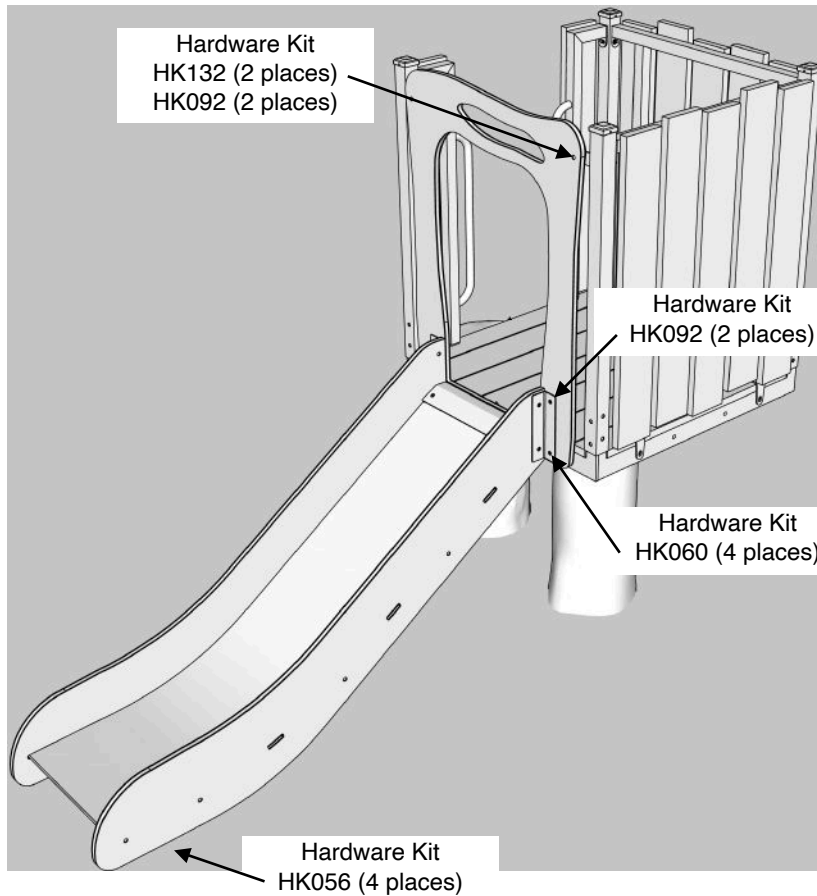
- Do not encase the bottom of the support post in concrete. Place the post directly on packed stone.
- The footings shown in this document are recommendations based on historical performance in average soil conditions. Footing dimensions may be modified by owner based on actual soil conditions. Before changing footing dimensions, we strongly recommend the footings be reviewed and approved by a registered engineer.
- The base of the footings must be below the frost line.
- Assemble the entire play structure before pouring concrete unless instructed to do so in the individual play component.

In-ground - Stream Slides

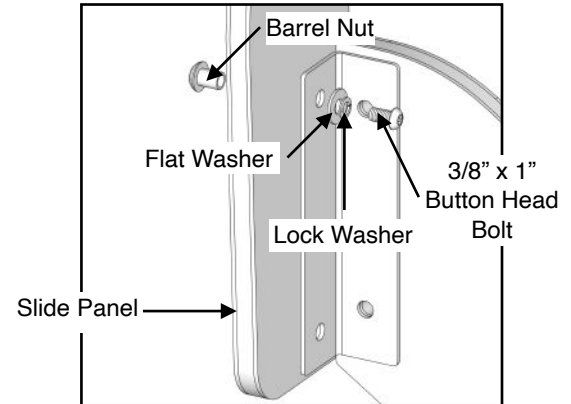


Part No.	Description	Slide Support #	Entrance Panel #
FA4701	3' Stream Slide	WA4010	MP3000
FA4702	4' Stream Slide	WA4010	MP3000
FA4703	5' Stream Slide	WA4010	MP3000
FA4704	6' Stream Slide	WA4011	MP3000

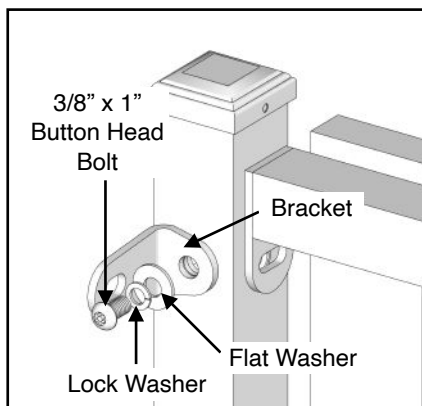
In-ground - Stream Slides



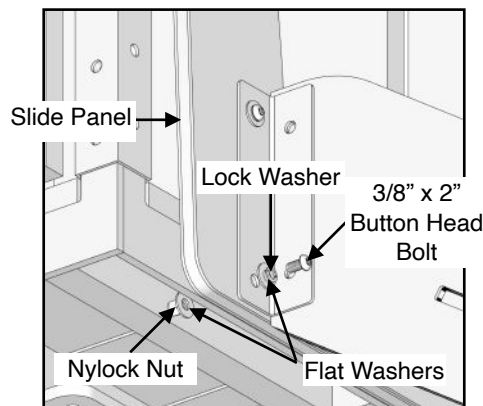
Hardware Detail HK056



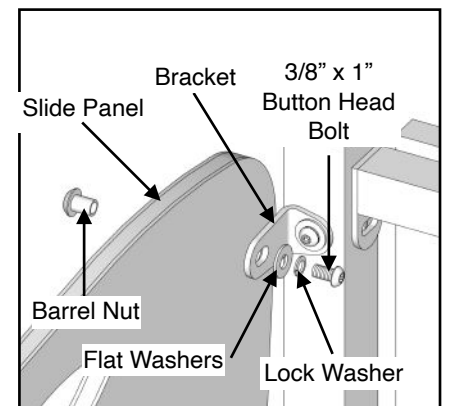
Hardware Detail HK092



Hardware Detail HK132



Hardware Detail HK060



Hardware Detail HK092

Use thread lock on all fasteners.
Cut bolt ends off with more than 2 exposed threads.

In-ground - Stream Slides

NOTE: Read installation instructions thoroughly before starting installation process.

Step 1: Locate the Slide parts shown on page 4. Attach the Slide Support to the Slide using hardware kit HK056 (4 places).

Step 2: Attach the Slide Panel to the Slide using hardware kit HK092 (2 places).

Step 3: Bolt the VP1015 brackets to the Posts using hardware kit HK132 (2 places).

Step 4: Lay out the area and prepare the site for install. Concrete must be installed over a solid, level base. Check local soil condition and codes. See product installation instructions for minimum use zone requirements to ensure proper spacing and adequate surfacing area.

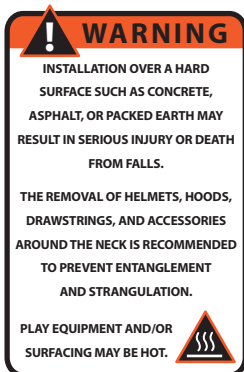
Step 5: Refer to the typical in-ground footing detail on excavating a hole for the Component.

Step 6: Place the Slide assembly into its location. Bolt the Slide to the Deck using hardware kit HK060 (4 places).

Step 7: Bolt the VP1015 brackets to the Slide Panel using hardware kit HK092 (2 places).

Step 8: Once the entire play system is built, pour the concrete footings. The concrete should be flush with the ground level, as shown in the typical in-ground footing detail. Allow time for the concrete to cure completely before continuing.

Step 9: Remove temporary bracing.



NOTES PRIOR TO CONSTRUCTION:

- Use appropriate equipment to lift and move the play equipment.
- Check local codes and requirements prior to digging or installing any equipment.

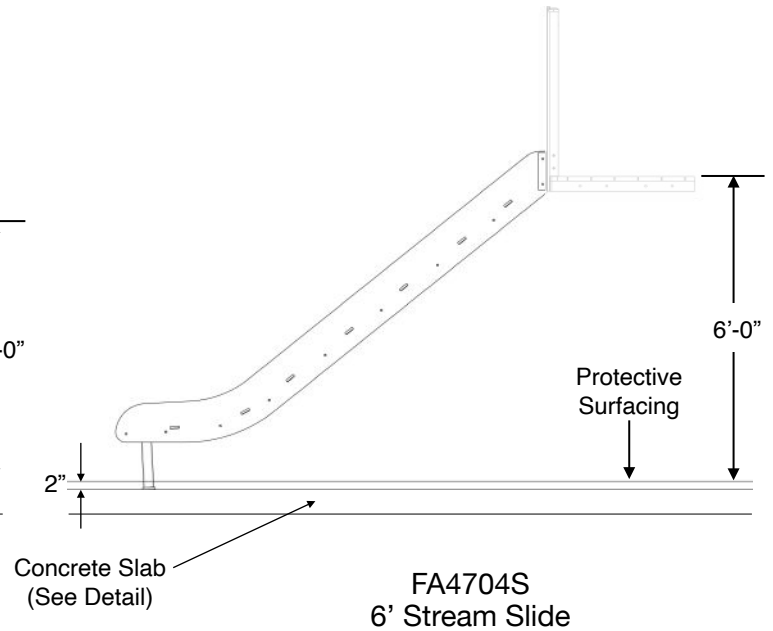
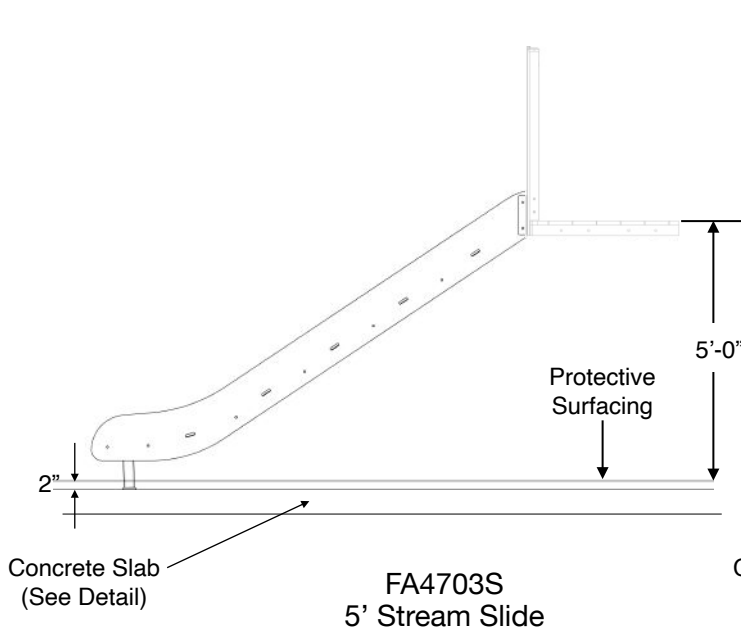
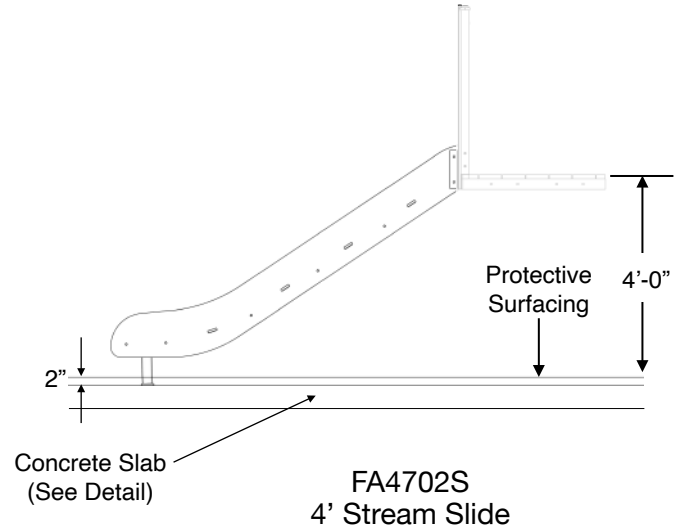
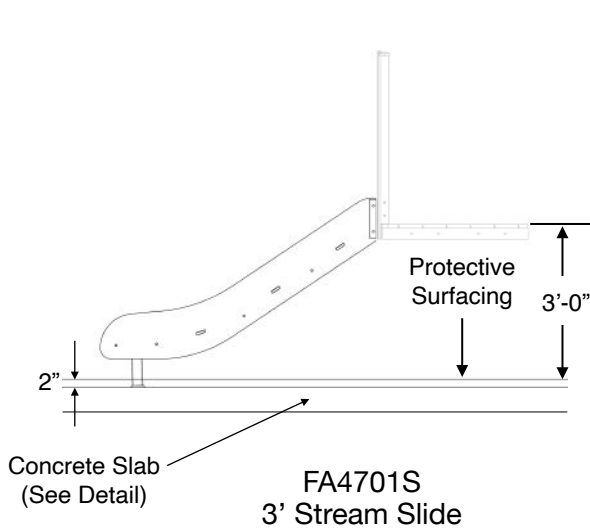
NOTE: Always wear eye protection appropriate to the task at hand.

In-ground - Stream Slides

Included Items:

Part #	Item	Description	Quantity
Varies	Preassembled Slide	Play Equipment	1
Varies	Slide Panel (See Chart on Page #4)	Play Equipment	1
Varies	Slide Support (See Chart on Page #4)	Play Equipment	1
HK056	HDW-44	3/8" x 1" Button Head Torx Pin-in Bolt, SS	4
HK056	HDW-15	3/8" Split Lock Washer, SS	4
HK056	HDW-25	3/8" Small Flat Washer, SS	8
HK056	HDW-38	3/8" Nylock Nut, SS	4
HK092	HDW-44	3/8" x 3/4" Button Head Torx Pin-in Bolt, SS	4
HK092	HDW-15	3/8" Split Lock Washer, SS	4
HK092	HDW-25	3/8" Small Flat Washer, SS	4
HK092	HDW-31	3/8" x 7/16" Barrel Nut, SS	4
HK132	HDW-44	3/8" x 1" Button Head Torx Pin-in Bolt, SS	2
HK132	HDW-15	3/8" Split Lock Washer, SS	2
HK132	HDW-25	3/8" Small Flat Washer, SS	2
HK132	VP1015	VP1015 Panel Bracket	2
HK060	HDW-20	3/8" x 2" Button Head Torx Pin-in Bolt, SS	4
HK060	HDW-15	3/8" Split Lock Washer, SS	4
HK060	HDW-25	3/8" Small Flat Washer, SS	8
HK060	HDW-38	3/8" Nylock Nut, SS	4

Surface mount- Stream Slides

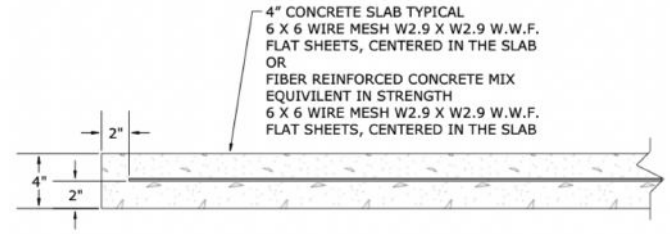


Stream slides for use on Tree Fort decks only.

Surface mount- Stream Slides

NOTES PRIOR TO CONSTRUCTION:

- Use appropriate equipment to lift and move the play equipment.
- Check local codes and requirements prior to digging or installing any equipment.



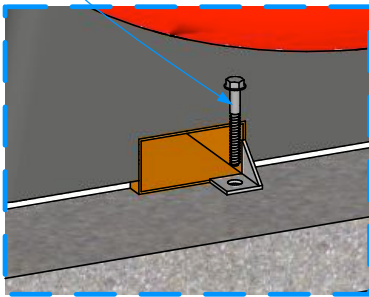
TYPICAL 4" CONCRETE SLAB DETAIL (NOT TO SCALE)
CHECK LOCAL SOIL CONDITIONS.



EXAMPLE OF
COMPONENT



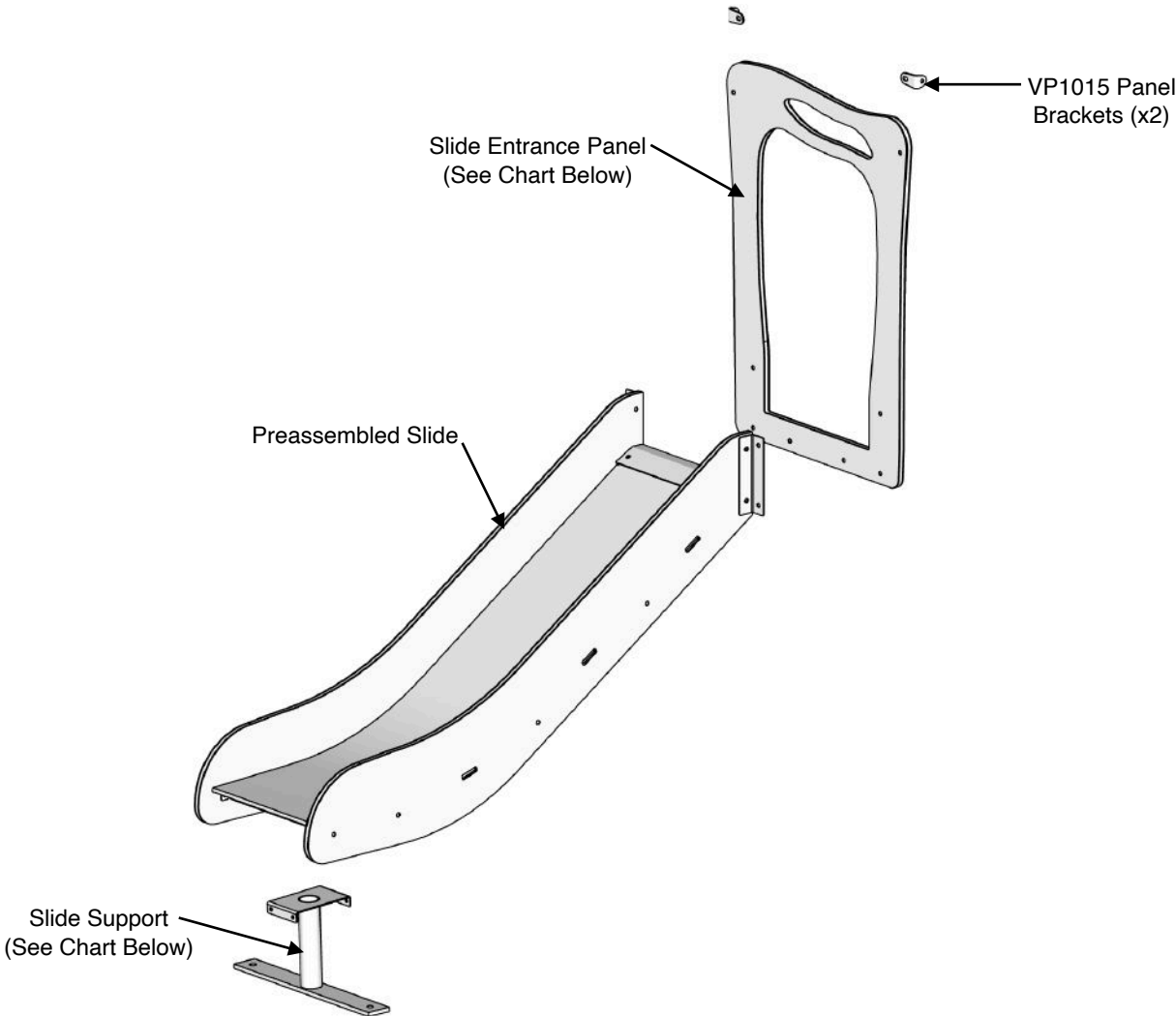
ANCHOR BOLT
SEE CHART



Concrete Notes

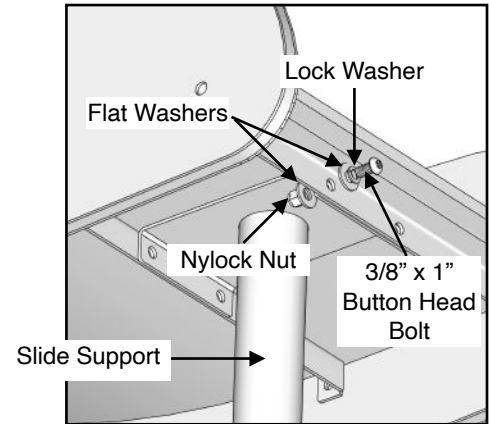
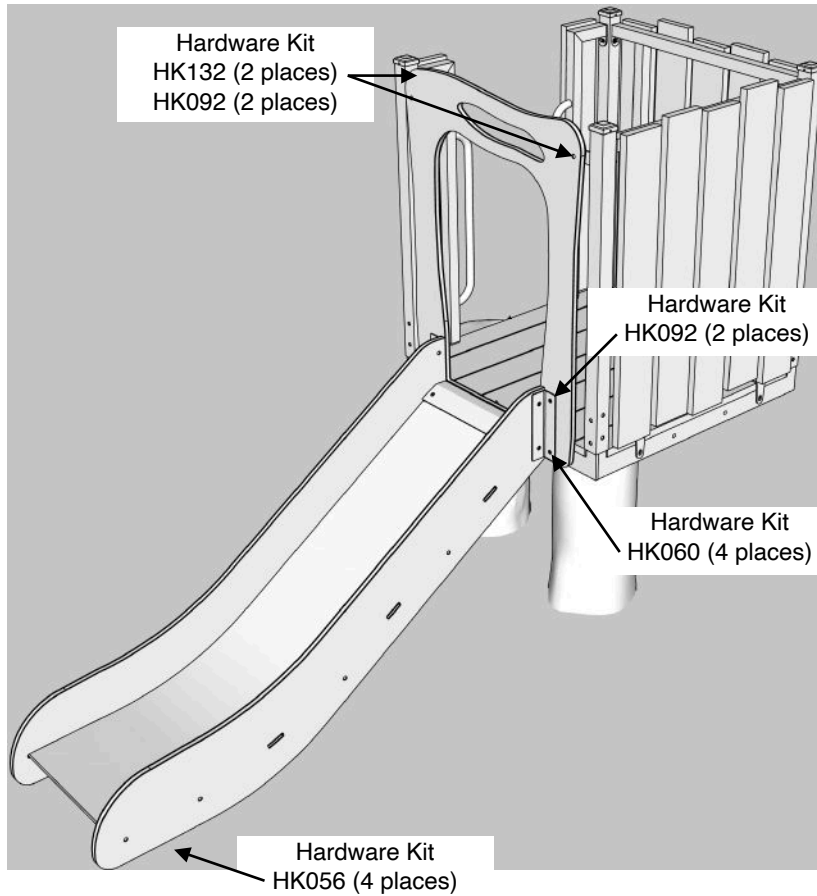
- The slabs shown in this document are recommendations based on historical performance in average soil conditions. Slab dimensions may be modified by owner based on actual soil conditions. Before changing slab dimensions, we strongly recommend they be reviewed and approved by a registered engineer.
- Assemble the entire play structure before pouring concrete unless instructed to do so in the individual play component.

Surface mount- Stream Slides

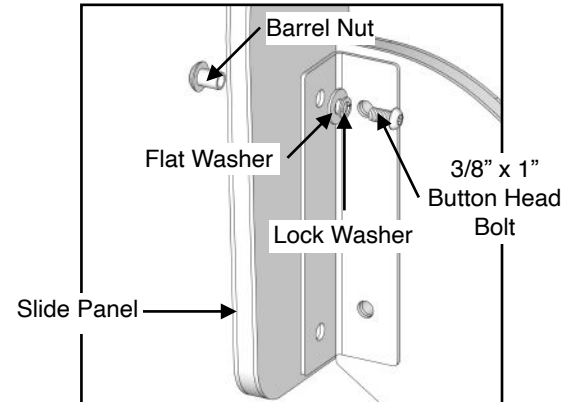


Part No.	Description	Slide Support #	Entrance Panel #
FA4701S	3' Stream Slide	WA4060	MP3000
FA4702S	4' Stream Slide	WA4060	MP3000
FA4703S	5' Stream Slide	WA4060	MP3000
FA4704S	6' Stream Slide	WA4061	MP3000

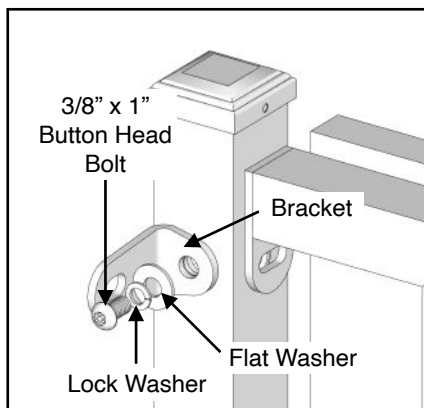
Surface mount- Stream Slides



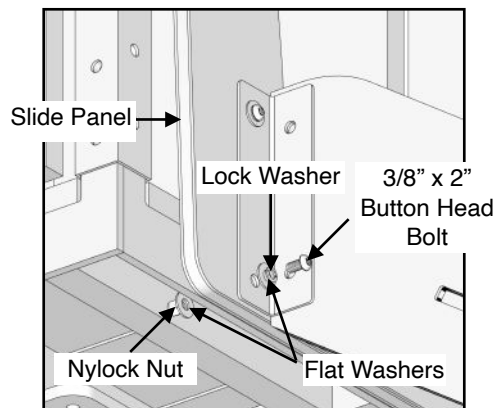
Hardware Detail HK056



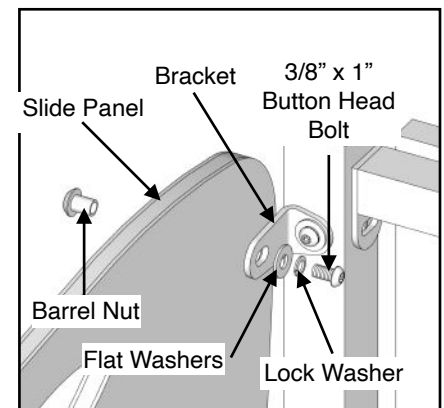
Hardware Detail HK092



Hardware Detail HK132



Hardware Detail HK060



Hardware Detail HK092

Use thread lock on all fasteners.
Cut bolt ends off with more than 2 exposed threads.

Surface mount- Stream Slides

NOTE: Read installation instructions thoroughly before starting installation process.

Step 1: Locate the Slide parts shown on page 4. Attach the Slide Support to the Slide using hardware kit HK056 (4 places).

Step 2: Attach the Slide Panel to the Slide using hardware kit HK092 (2 places).

Step 3: Bolt the VP1015 brackets to the Posts using hardware kit HK132 (2 places).

Step 4: Lay out the area and prepare the site for install. Concrete must be installed over a solid, level base. Check local soil condition and codes. See product installation instructions for minimum use zone requirements to ensure proper spacing and adequate surfacing area.

Step 5: Pour a concrete base for the component. Refer to the typical concrete slab section in this document. The concrete should be flush with the ground level. Allow time for the concrete to completely cure before continuing.

Step 6: Place the Slide assembly into its location. Bolt the Slide to the Deck using hardware kit HK060 (4 places).

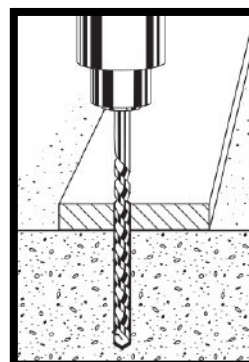
Step 7: Bolt the VP1015 brackets to the Slide Panel using hardware kit HK092 (2 places).

Step 8: Once assembly is complete, anchor the slide support to the concrete using HK128 (2 places).

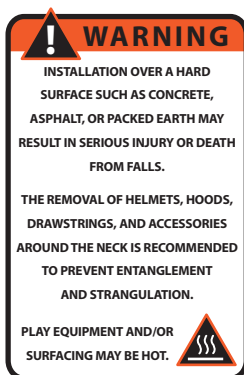
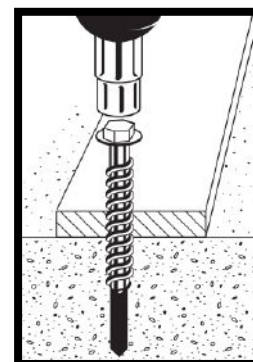
Anchor Bolt Installation:

Anchor Bolt Size	ANSI Standard Drill Bit Diameter	Anchor Head (Socket Size)	Minimum Embedment	Hole Depth
1/2" x 3"	7/16"	3/4"	2 1/2"	3 1/2"
5/8" x 4"	1/2"	13/16"	3 1/2"	4 1/2"
5/8" x 6"	1/2"	13/16"	5 1/2"	6 1/2"

Step 1: Drill



Step 2: Anchor



NOTES PRIOR TO CONSTRUCTION:

- Use appropriate equipment to lift and move the play equipment.
- Check local codes and requirements prior to digging or installing any equipment.

NOTE: Always wear eye protection appropriate to the task at hand.

Surface mount- Stream Slides

Included Items:

Part #	Item	Description	Quantity
Varies	Slide Asm. (See Chart on Page #4)	Play Equipment	1
Varies	Slide Panel	Play Equipment	1
Varies	Slide Support (See Chart on Page #4)	Play Equipment	1
HK056	HDW-44	3/8" x 1" Button Head Torx Pin-in Bolt, SS	4
HK056	HDW-15	3/8" Split Lock Washer, SS	4
HK056	HDW-25	3/8" Small Flat Washer, SS	8
HK056	HDW-38	3/8" Nylock Nut, SS	4
HK092	HDW-44	3/8" x 1" Button Head Torx Pin-in Bolt, SS	4
HK092	HDW-15	3/8" Split Lock Washer, SS	4
HK092	HDW-25	3/8" Small Flat Washer, SS	4
HK092	HDW-31	3/8" x 7/16" Barrel Nut, SS	4
HK132	HDW-44	3/8" x 1" Button Head Torx Pin-in Bolt, SS	2
HK132	HDW-15	3/8" Split Lock Washer, SS	2
HK132	HDW-25	3/8" Small Flat Washer, SS	2
HK132	VP1015	VP1015 Panel Bracket	2
HK060	HDW-20	3/8" x 2" Button Head Torx Pin-in Bolt, SS	4
HK060	HDW-15	3/8" Split Lock Washer, SS	4
HK060	HDW-25	3/8" Small Flat Washer, SS	8
HK060	HDW-38	3/8" Nylock Nut, SS	4
HK128	HDW-16	Anchor Bolt 1/2" x 3"	2