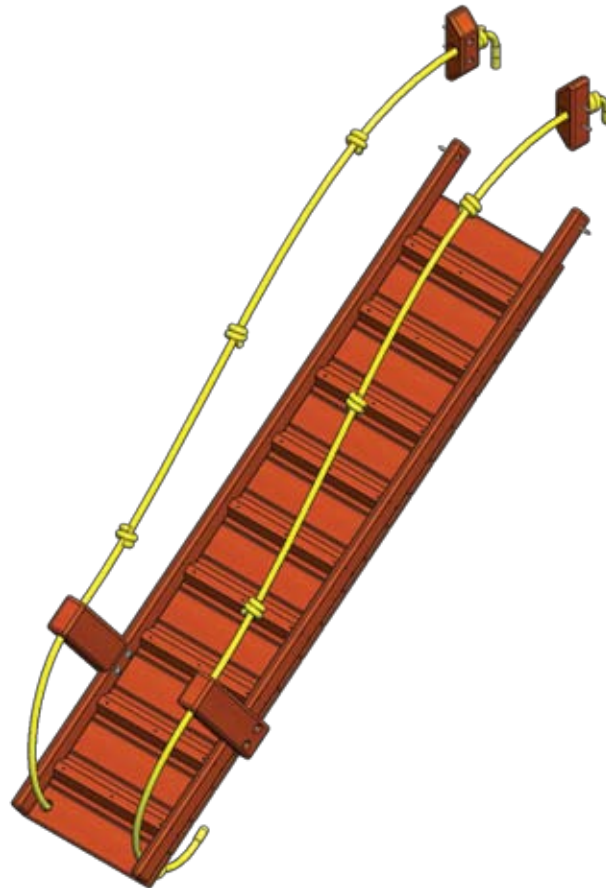




AMERICA'S BEST VALUE IN SWING SETS.™

5.4 & 6.4 Fort Ramp Install

Version 3.14



Tools Needed for Assembly

Tape Measure	24" Level	Angle Square
Phillips Screw Driver	3/8" Cordless Drill or Electric Drill	3/8" Drive Ratchet or Electric Impact Gun
Claw Hammer or Rubber Mallet	Pliers or Vise Grips	7/16" Deep Well Socket
9/16" Deep Well Socket	3/4" Deep Well Socket	1/8", 1/4", and 9/16" Drill Bits
Phillips Head Screw Bits	An Adult with two Adult Helpers	

Please familiarize yourself with the install manual, parts/components and general construction process of your new swing set before getting started. Approximate assembly time: 6 to 8 hours. 6 foot unobstructed safety perimeter around swing set recommended.

5.4 RAMP LUMBER LIST

Item No.	Part Number	Part Description	QTY.
5RL-1	16-4-00215	UNIVERSAL ROPE BLOCK	2
5RL-2	17-4-00158	FORT RAMP ROPE BLOCK	2
5RL-3	64-7-00212	5.4 FORT RAMP	1
5RL-4	16-4-00218	ENTRAPMENT BLOCK	1

6.4 RAMP LUMBER LIST

6RL-1	16-4-00215	UNIVERSAL ROPE BLOCK	2
6RL-2	17-4-00158	FORT RAMP ROPE BLOCK	2
6RL-3	64-7-00216	6.4 FORT RAMP	1
6RL-4	16-4-00218	ENTRAPMENT BLOCK	1

5.4 RAMP BOX

5RB-1	65-7-00018	16' YELLOW ROPE	2
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6.4 RAMP BOX

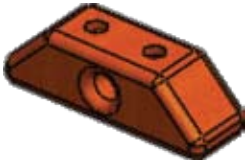
6RB-1	65-7-00019	17' YELLOW ROPE	2
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UNIVERSAL RAMP HDWR BAG

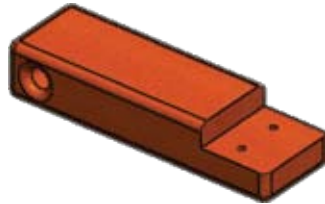
RHB-1	40-1-00083	1/2" USS FLATWASHER	4
RHB-2	40-1-00082	3/8" USS FLATWASHER	12
RHB-3	40-1-00073	3/8" SPLIT LOCKWASHER	4
RHB-4	40-1-00026	3/8" HEX NUT	4
RHB-5	40-1-00001	3/8" ACORN NUT	4
RHB-6	40-1-00007	3/8" X 3 1/2" CARRIAGE BOLT	4
RHB-7	40-1-00059	3/8" X 3 1/2" LAG BOLT	2
RHB-8	40-1-00061	3/8" X 5" LAG BOLT	6

5.4 FORT RAMP LUMBER

5RL-1
16-4-00215
Universal Rope Block
QTY. 2



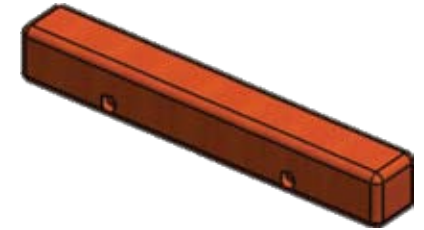
5RL-2
17-4-00158
Fort Ramp Rope Block
QTY. 2



5RL-3
64-7-00214
5.4 Fort Ramp
QTY. 1

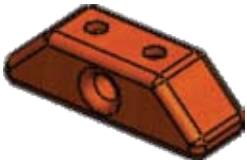


5RL-4
16-4-00218
Entrapment Block
QTY. 1

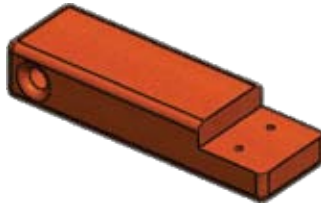


6.4 FORT RAMP LUMBER

6RL-1
16-4-00215
Universal Rope Block
QTY. 2



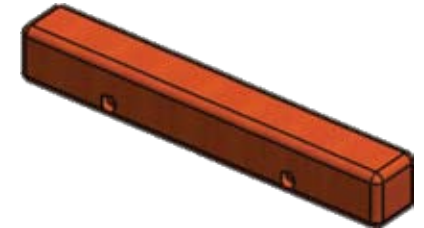
6RL-2
17-4-00158
Fort Ramp Rope Block
QTY. 2



6RL-3
64-7-00216
6.4 Fort Ramp
QTY. 1



6RL-4
64-7-00216
Entrapment Block
QTY. 1



5.4 & 6.4 RAMP BOXES

5RB-1
65-7-00018
16' Yellow Rope
QTY. 2



6RB-1
65-7-00019
17' Yellow Rope
QTY. 2



FORT RAMP HARDWARE BAG FOR 5.4 & 6.4

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

RHB-1
40-1-00083
1/2" Flatwasher
QTY. 4



RHB-2
40-1-00082
3/8" Flatwasher
QTY. 12



RHB-3
40-1-00073
3/8" Split Lockwashers
QTY. 4



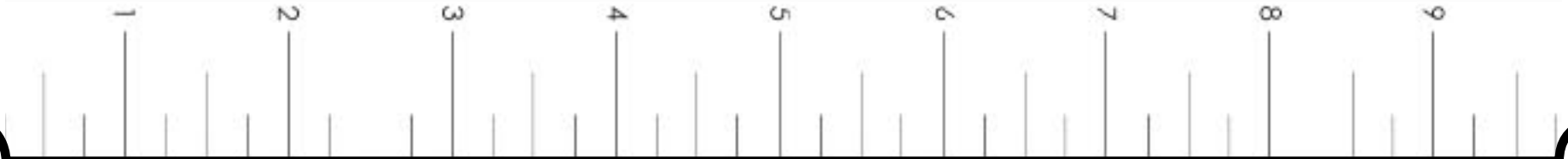
RHB-4
40-1-00026
3/8" Hex Nut
QTY. 4



RHB-5
40-1-00001
3/8" Acorn Nut
QTY. 4



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



FORT RAMP HARDWARE BAG FOR 5.4 & 6.4

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

RHB-6
40-1-00007
3/8" x 3 1/2" Carriage Bolt
QTY. 4



RHB-7
40-1-00059
3/8" x 3 1/2" Lag Bolt
QTY. 2



RHB-8
40-1-00061
3/8" x 5" Lag Bolt
QTY. 6



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

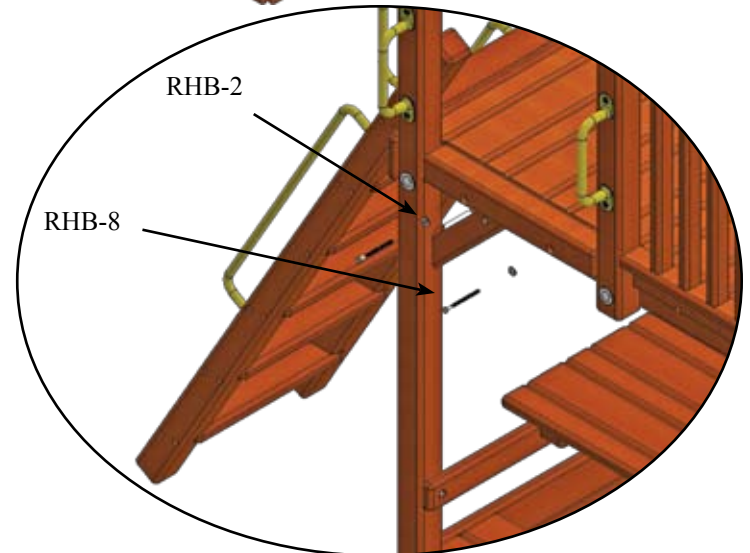
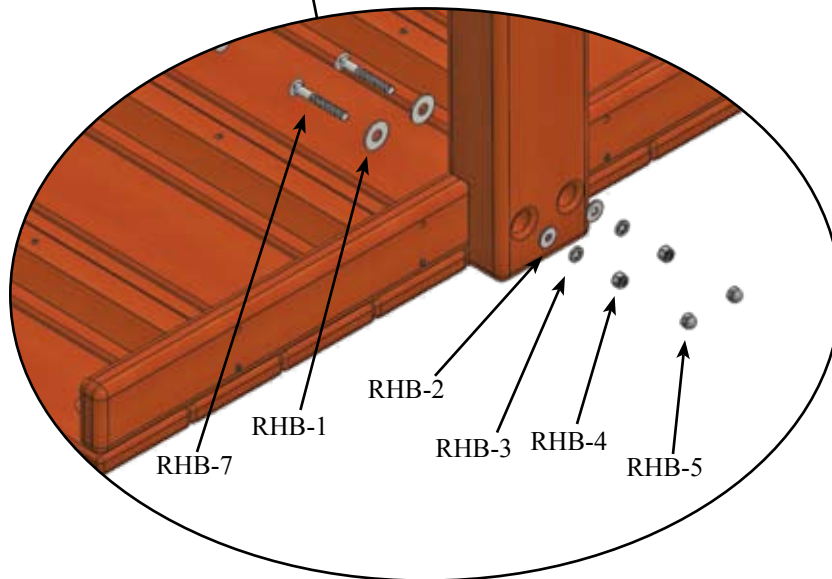
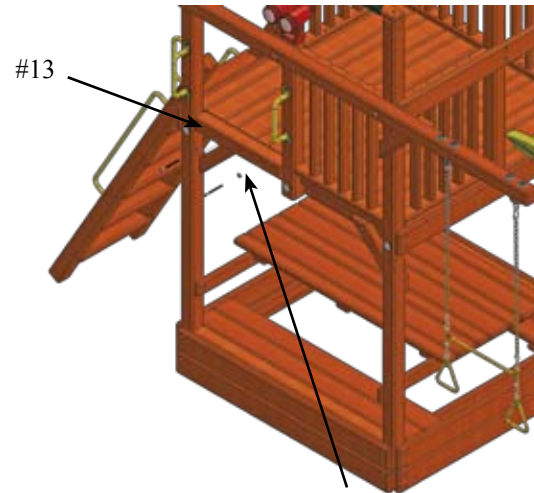
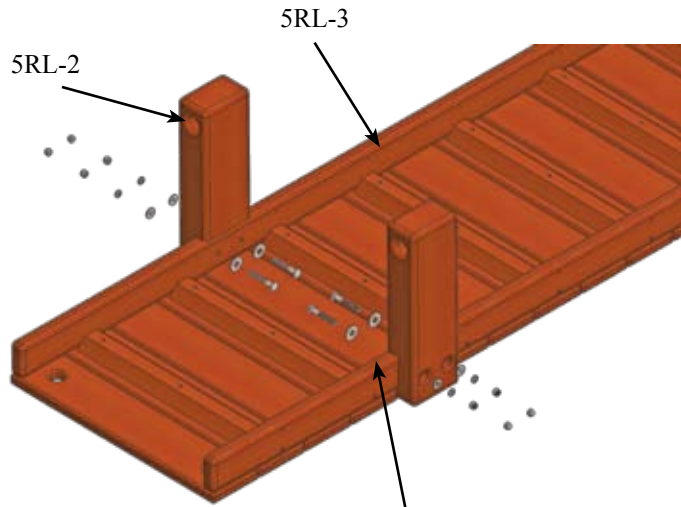
FORT RAMP ASSEMBLY

PARTS NEEDED

- 5RL-3 or 6RL-3- 5.4 or 6.4 Fort Ramp (1)
- 5RL-2 or 6RL-3- Fort Rope Ramp Block (2)
- 5RL-4 or 6RL-4- Entrapment Block (1)

HARDWARE NEEDED

- RHB-8- 3/8" x 5" Lag Bolts (2)
- RHB-2- 3/8" Flatwashers (6)
- RHB-3- 3/8" Split Lockwashers (4)
- RHB-5- 3/8" Acorn Nuts (4)
- RHB-7- 3/8" x 3 1/2" Carriage Bolt (4)
- RHB-1- 1/2" Flatwashers (4)
- RHB-4- 3/8" Hex Nuts (4)



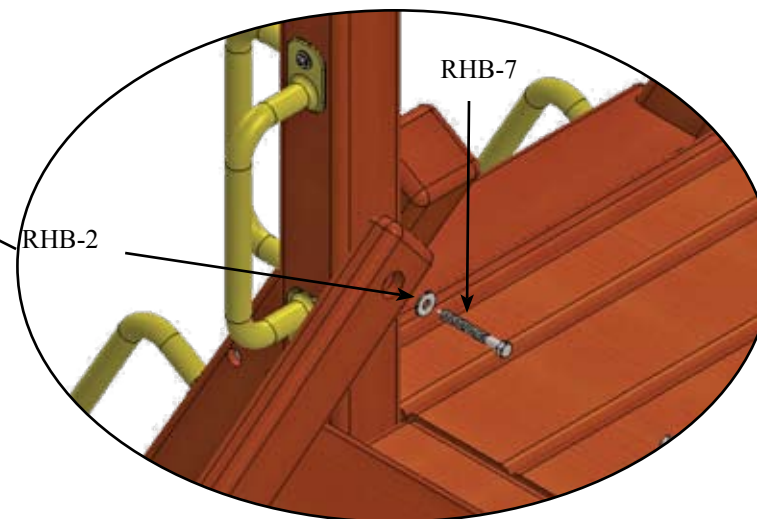
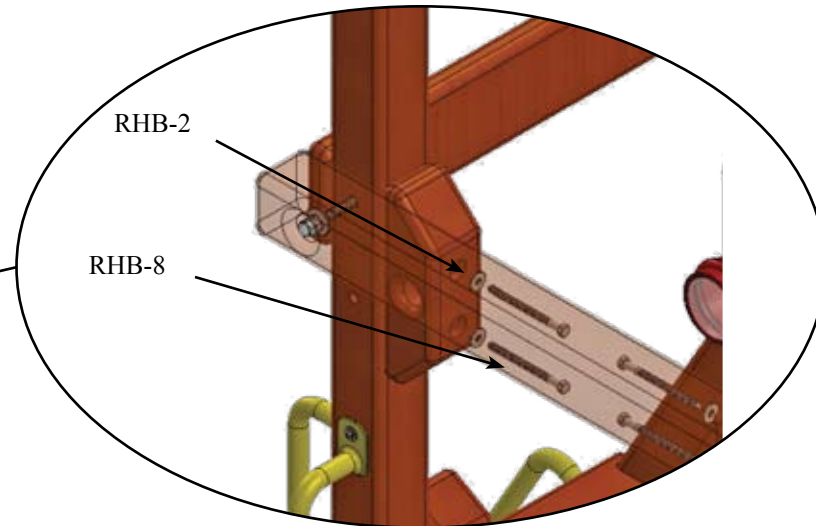
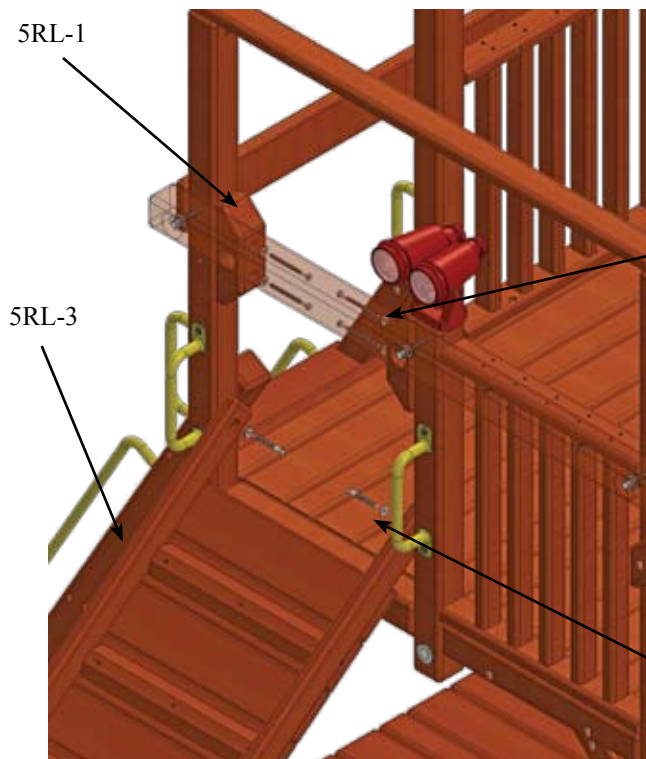
FORT RAMP ASSEMBLY

PARTS NEEDED

- 5RL-3 or 6RL-3- 5.4 & 6.4 Fort Ramp- (1)
- 5RL-1 or 6RL-1- Universal Rope Block- (2)

HARDWARE NEEDED

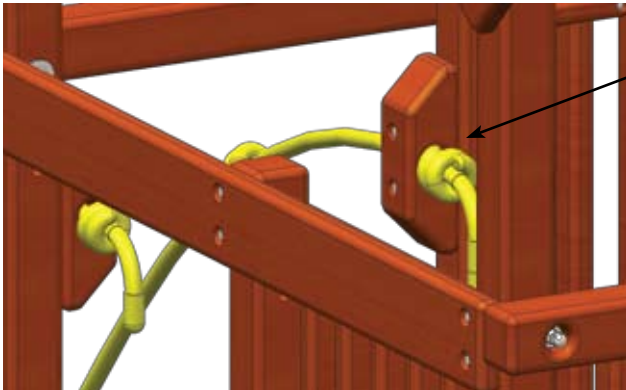
- RHB-8- 3/8" x 5" Hex Lag Bolt (4)
- RHB-2- 3/8" Flawashers (6)
- RHB-7- 3/8" x 3 1/2" Hex Lag Bolt (2)



FORT RAMP ASSEMBLY

PARTS NEEDED

5RB-1-, 5.4 & 6.4 Fort Ramp Ropes- (2)



Thread the 5RB-1's through the 5RL-1's and tie a double knot

Pull Tight and thread through the holes in 5RL-3. Tie double knots to secure the ropes.

Tie a knot about 2' down from 5RL-1 and tie another equally spaced before threading through 5RL-2's

