



Mt. McKinley Wooden Swing Set

Model # 1705012 Owner's Manual & Assembly Instructions

MANUFACTURED BY:
Backyard Discovery
3305 Airport Drive
Pittsburg, KS 66762
800-856-4445



INSTALLATION SERVICES AVAILABLE!*

Need a helping hand?

Let our team of professionals handle the installation for you!

GOCONFIGURE
888-888-5424

*Installation services are only available to U.S. customers.

average 2 person assembly time



assembly time may vary based on skill level

Before you begin

FOR QUICK & EASY ASSEMBLY

FIND 3D INSTRUCTIONS FOR THIS PRODUCT IN

BILT.

DOWNLOAD THE FREE APP



For the most up to date assembly manual, to register your set, or to order replacement parts please visit

www.backyarddiscovery.com

SAVE THIS ASSEMBLY MANUAL FOR FUTURE REFERENCE IN THE EVENT THAT YOU NEED TO ORDER REPLACEMENT PARTS.

Para obtener instrucciones en español, visite www.backyarddiscovery.com. Pour des instructions en français, visitez www.backyarddiscovery.com.

Basic Setup Dimensions

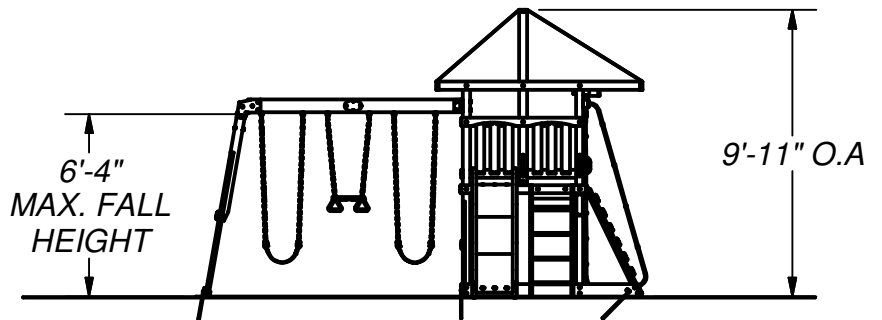
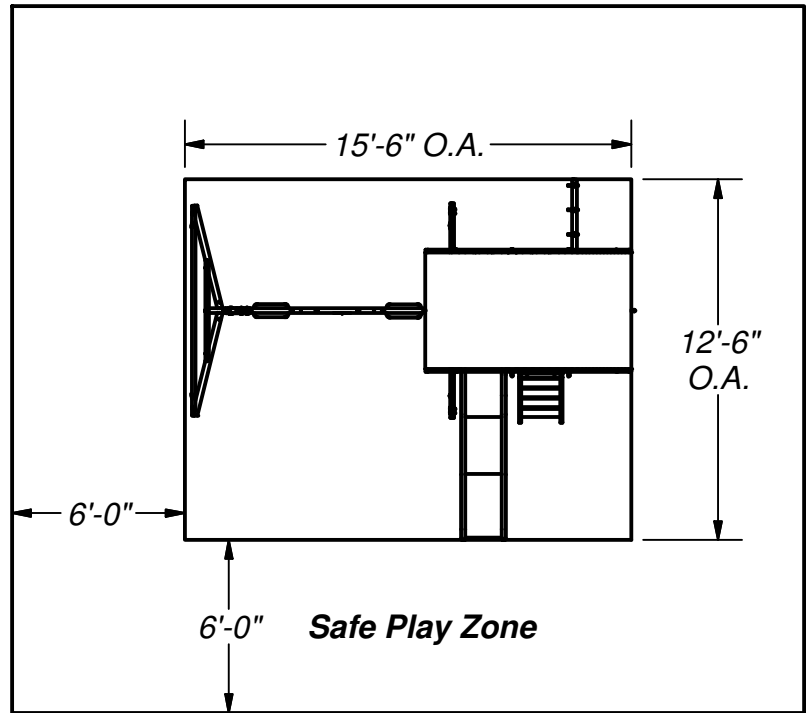
Place the set on level ground, not less than 6 ft [2 m] from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

General Information:

Your set has been designed and engineered for children only and for residential use only. A maximum of 150 lbs. per child is recommended for play activities designed for individual use.

A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use.

A maximum of 9 children is recommended for this swing set.



Safe play height: 15'-11" [4.8 m]
Maximum fall height: 6'-4 1/2" [1.9 m]

Important Assembly Notes

- 1) While assembling unit, take time before and after each phase to make sure fort is level. If fort is not level, assembly will be difficult and improper assembly may result. Extra care must be taken to ensure the fort is square.
- 2) Tighten bolts securely, tighten nuts on bolts flush to the tube or member.
- 3) Pay close attention to the ITEMS NEEDED FOR EACH PHASE. They can be a valuable aid when sorting your wood and hardware. Assembly will be made easier if items are sorted by phase.
- 4) Pay close attention to make sure you are using the correct hardware in the correct phases. Using incorrect hardware may result in improper assembly.
- 5) Whenever a T-nut is used, follow these directions. Place T-nut in pre-drilled hole. Tap in with hammer. Place bolt with washers in the opposite side. Hand tighten to make sure the bolt is in the T-nut. DO NOT over tighten.
- 6) Read the steps of each phase thoroughly. The written steps may include important information not shown in the illustrations.

Parts Identification

Wood Components

(NOT TO SCALE)



(1) **B1 - UPRIGHT POST - W2A02004**
3"x3"x89 1/2" (76x76x2274)



(1) **B2 - UPRIGHT POST - W4L07119**
3"x3"x89 1/2" (76x76x2274)



(1) **B3 - UPRIGHT POST - W4L07120**
3"x3"x89 1/2" (76x76x2274)



(1) **B4 - UPRIGHT POST - W4L07121**
3"x3"x89 1/2" (76x76x2274)



(1) **E1 - RAIL - W4L07132**
1 3/8"x3"x51 7/8" (36x76x1318)



(1) **E2 - RAIL - W4L07133**
1 3/8"x3"x51 7/8" (36x76x1318)



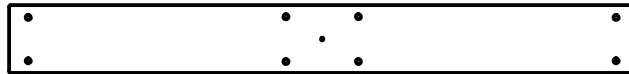
(1) **E3 - RAIL - W4L07134**
1 3/8"x3"x51 7/8" (36x76x1318)



(2) **E77 - ANGLE BRACE - W4L07154**
1 3/8"x3 3/8"x74 3/8" (36x86x1890)



(1) **G1 - GROUND BOARD - W4L07126**
1"x5 1/4"x79 1/8" (24x134x2010)



(1) **G2 - WALL RAIL - W4L07153**
1"x5 1/4"x48 7/8" (24x134x1243)



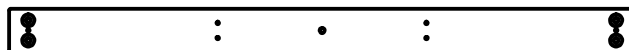
(2) **H1 - ANGLE BRACE - W4L07127**
1"x3 3/8"x46 1/8" (24x86x1173)



(1) **H2 - FLOOR SUPPORT - W4L07128**
1"x3 3/8"x52 1/8" (24x86x1324)



(1) **H3 - FLOOR SUPPORT - W4L07129**
1"x3 3/8"x52 1/8" (24x86x1324)



(1) **H4 - FLOOR SUPPORT - W4L07130**
1"x3 3/8"x48 7/8" (24x86x1243)

Parts Identification

Wood Components

(NOT TO SCALE)



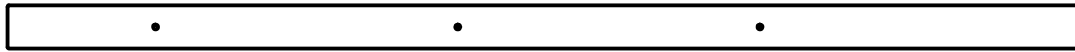
- (1) **H5 - FLOOR SUPPORT - W4L07131**
1"x3 3/8"x48 7/8" (24x86x1243)



- (1) **H6 - UPRIGHT - W4L07147**
1"x3 3/8"x72" (24x86x1828)



- (1) **H7 - UPRIGHT - W4L07148**
1"x3 3/8"x72" (24x86x1828)



- (2) **H8 - ROOF RAIL - W4L07149**
1"x3 3/8"x83 7/8" (24x86x2132)



- (2) **H9 - ROOF RAIL - W4L07150**
1"x3 3/8"x50 7/8" (24x86x1291)



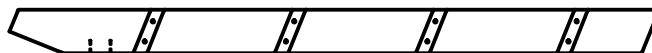
- (1) **H10 - ROOF RAIL - W4L07151**
1"x3 3/8"x48 7/8" (24x86x1243)



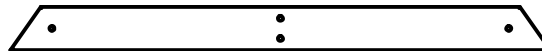
- (2) **H11 - DECK BRACE - W4L07296**
1"x3 3/8"x17 3/4" (24x86x450)



- (1) **H74 - LEFT UPRIGHT - W4L06930**
1"x3 3/8"x50 3/4" (24x86x1290)



- (1) **H75 - RIGHT UPRIGHT - W4L06931**
1"x3 3/8"x50 3/4" (24x86x1290)



- (1) **H79 - END SUPPORT - W4L06923**
1"x3 1/2"x42" (24x86x1072)



- (1) **H80 - GROUND BOARD - W4L07155**
1"x3 3/8"x87 3/8" (24x86x2218)



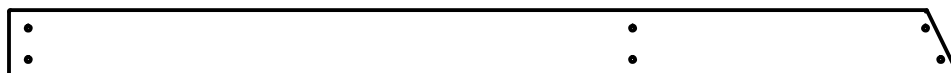
- (4) **H81 - LADDER RUNG - W4L06933**
1"x3 3/8"x17 1/8" (24x86x434)



- (2) **J1 - FLOOR JOIST - W4L07139**
1"x2 3/8"x50 1/4" (24x60x1275)



- (4) **J2 - FLOOR SUPPORT - W4L06710**
1"x2 3/8"x3" (24x60x76)



- (1) **K1 - GROUND BOARD - W4L07122**
5/8"x5 1/4"x74 1/4" (16x134x1888)

Parts Identification

Wood Components

(NOT TO SCALE)



- (1) **K2 - GROUND BOARD - W4L07123**
5/8"x5 1/4"x89 3/8" (16x134x2270)



- (1) **K3 - GROUND BOARD - W4L07124**
5/8"x5 1/4"x50 1/8" (16x134x1274)



- (1) **K4 - GROUND BOARD - W4L07125**
5/8"x5 1/4"x23 1/8" (16x134x588)



- (1) **K5 - GROUND BOARD - W4L07135**
5/8"x5 1/4"x50 1/4" (16x134x1277)



- (6) **M1 - ROCK WALL BOARD - W4L07136**
5/8"x3 3/8"x49" (16x86x1245)



- (3) **M2 - ROCK WALL BOARD - W4L07137**
5/8"x3 3/8"x49" (16x86x1245)



- (3) **M3 - ROCK WALL BOARD - W4L07138**
5/8"x3 3/8"x49" (16x86x1245)



- (2) **M4 - FLOOR BOARD - W4L07141**
5/8"x3"x42 7/8" (16x76x1090)



- (1) **M5 - FLOOR BOARD - W4L07142**
5/8"x3 3/8"x48 7/8" (16x86x1242)



- (1) **M6 - SAFETY RAIL - W4L07143**
5/8"x3 3/8"x48 7/8" (16x86x1243)



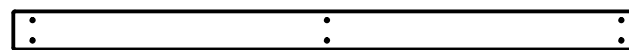
- (1) **M7 - ARCHED RAIL - W4L07144**
5/8"x3 3/8"x50 7/8" (16x86x1292)



- (2) **M8 - WALL RAIL - W4L07145**
5/8"x3 3/8"x50 7/8" (16x86x1292)



- (2) **M9 - WALL RAIL - W4L07146**
5/8"x3 3/8"x48 7/8" (16x86x1243)



- (1) **M10 - ROCK WALL BOARD - W4L07360**
5/8"x3"x49" (16x76x1245)

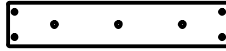


- (13) **M44 - PICKET - W4L07152**
5/8"x3 3/8"x21 3/8" (16x86x542)

Parts Identification

Wood Components

(NOT TO SCALE)



- (1) **M77 - SLIDE BRACE - W100544**
5/8"x3 3/8"x17 1/4" (16x86x438)



- (2) **M78 - CENTER SLIDE BRACE - W100545**
5/8"x3 3/8"x17 1/4" (16x86x438)



- (1) **M102 - ATTACHMENT BOARD - W4L06934**
5/8"x3 3/8"x18 1/4" (16x86x462)



- (1) **M103 - REAR SUPPORT - W4L06932**
5/8"x3 3/8"x18 1/4" (16x86x462)



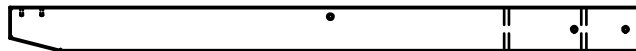
- (1) **SB74 - SWING BEAM EXTENDED - W4L06961**
2"x5 1/4"x89 1/2" (50x134x2274)



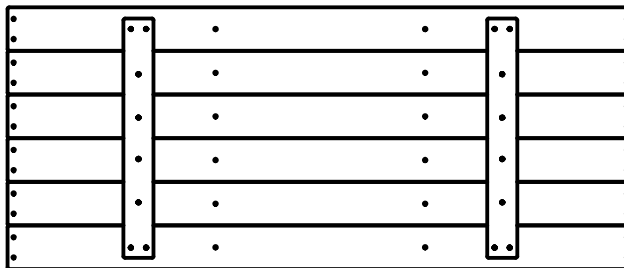
- (2) **T1 - SUPPORT BOARD - W4L07140**
1"x1 3/8"x44 1/8" (24x34x1122)



- (1) **W1 - SUPPORT BOARD - W4L07156**
2"x3 3/8"x78 7/8" (50x86x2005)



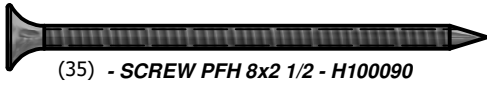
- (1) **W71 - SWING BEAM SUPPORT - W4L06963**
2"x3 3/8"x49 5/8" (50x86x1260)



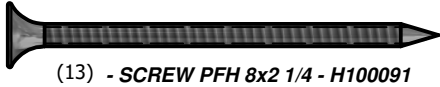
- (2) **FP1 - FLOOR PANEL - W2A02005**
1 1/4"x20 3/8"x48 5/8" (32x519x1242)

Parts Identification

Hardware



(35) - SCREW PFH 8x2 1/2 - H100090



(13) - SCREW PFH 8x2 1/4 - H100091



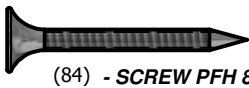
(17) - SCREW PFH 8x2 - H100111



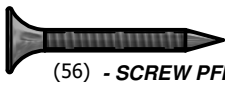
(19) - SCREW PFH 8x1-3/4" - H100089



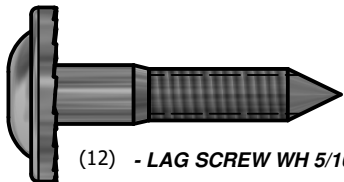
(98) - SCREW PFH 8x1-1/2" - H100086



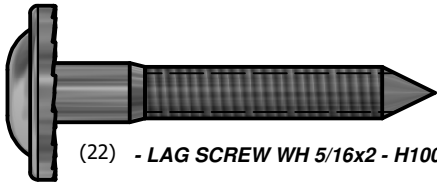
(84) - SCREW PFH 8x1-1/4" - H100087



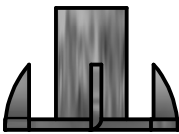
(56) - SCREW PFH 8x1-1/8" - H100088



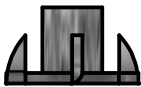
(12) - LAG SCREW WH 5/16x1 1/2 - H100026



(22) - LAG SCREW WH 5/16x2 - H100027



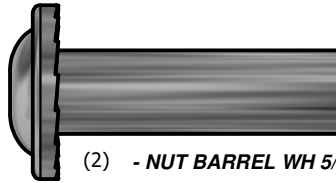
(63) - T-NUT 5/16 - H100074



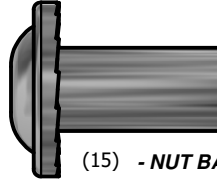
(22) - T-NUT 1/4 - H100072



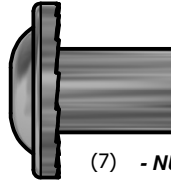
(12) - NUT LOCK 5/16 - H100110



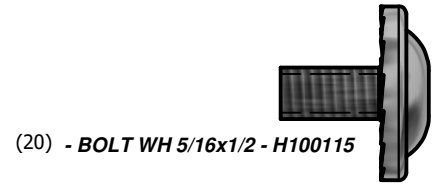
(2) - NUT BARREL WH 5/16x1 1/2 - H100006



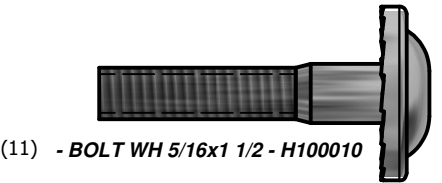
(15) - NUT BARREL WH 5/16x7/8 - H100005



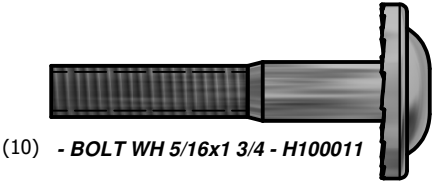
(7) - NUT BARREL WH 5/16x5/8 - H100004



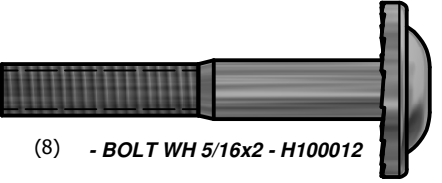
(20) - BOLT WH 5/16x1/2 - H100115



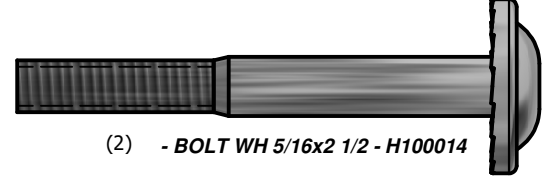
(11) - BOLT WH 5/16x1 1/2 - H100010



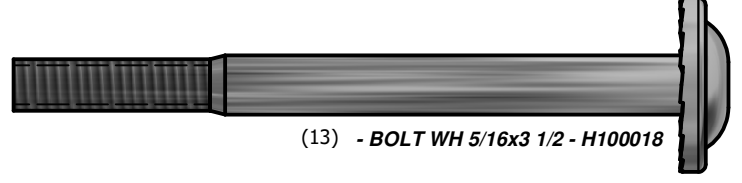
(10) - BOLT WH 5/16x3/4 - H100011



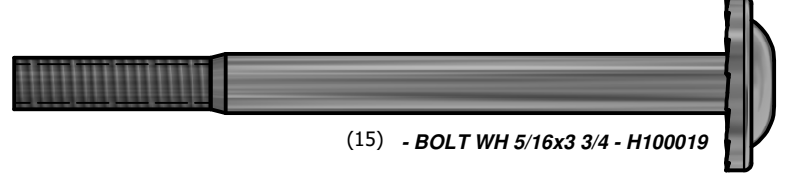
(8) - BOLT WH 5/16x2 - H100012



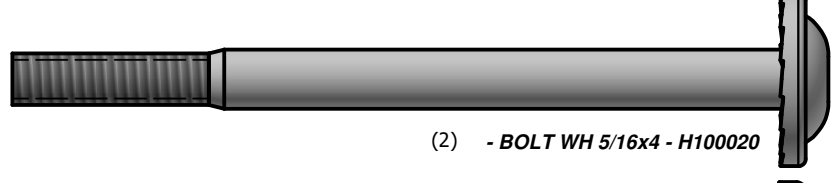
(2) - BOLT WH 5/16x2 1/2 - H100014



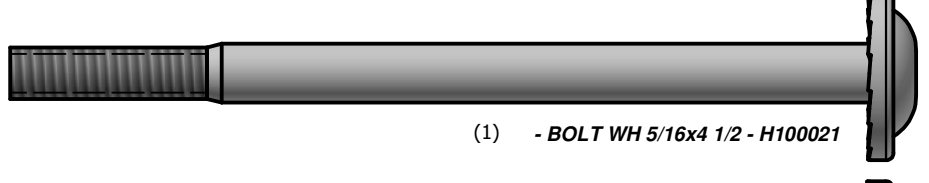
(13) - BOLT WH 5/16x3 1/2 - H100018



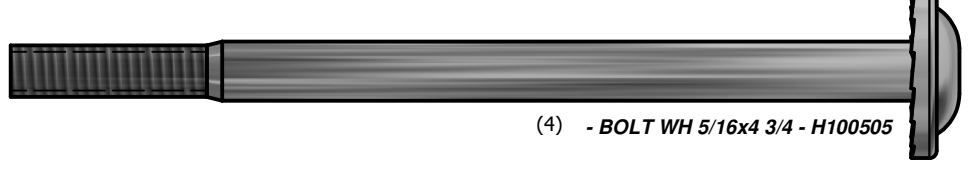
(15) - BOLT WH 5/16x3 3/4 - H100019



(2) - BOLT WH 5/16x4 - H100020



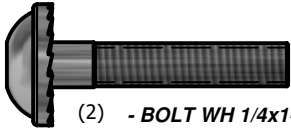
(1) - BOLT WH 5/16x4 1/2 - H100021



(4) - BOLT WH 5/16x4 3/4 - H100505

Parts Identification

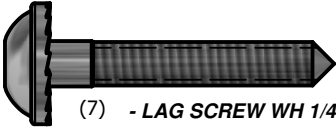
Hardware



(2) - BOLT WH 1/4x1-1/4 - H100142



(4) - LAG SCREW WH 1/4x2 - H100146



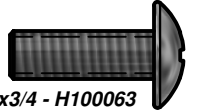
(7) - LAG SCREW WH 1/4x1-1/2 - H100145



(2) - BOLT HEX 5/16x2-3/4 - H100047



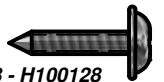
(4) - BOLT HEX 5/16x1 1/4 - H100042



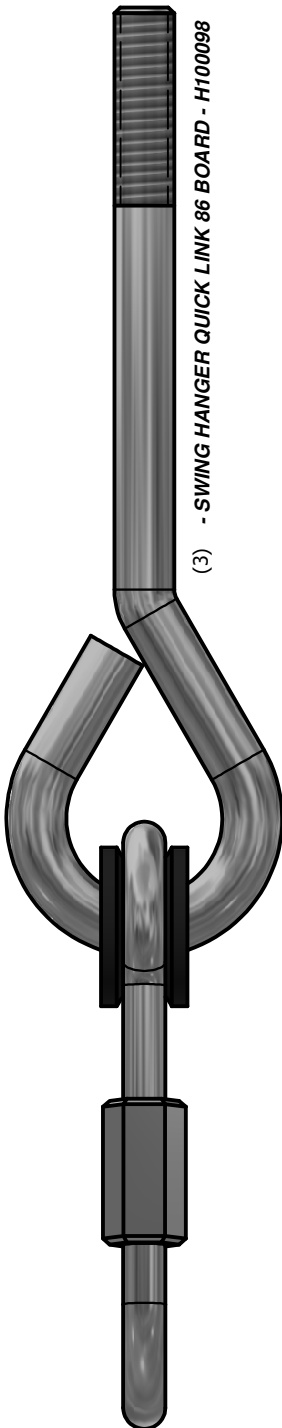
(20) - BOLT PTH 1/4x3/4 - H100063



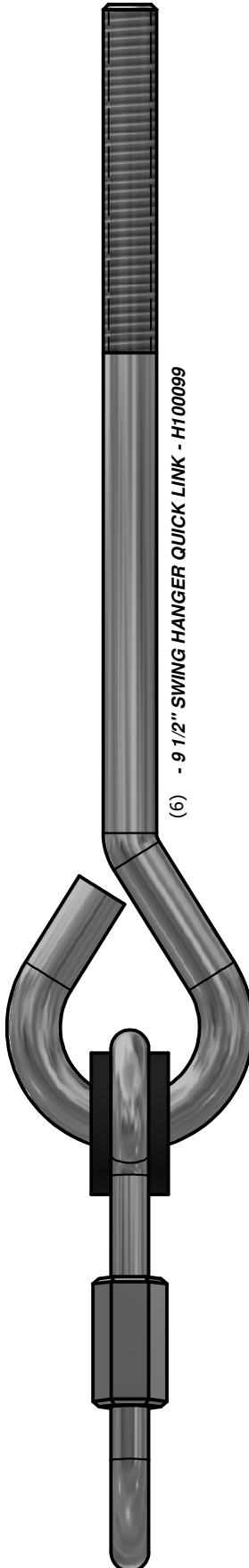
(15) - SCREW PWH 8x3/4 - H100070



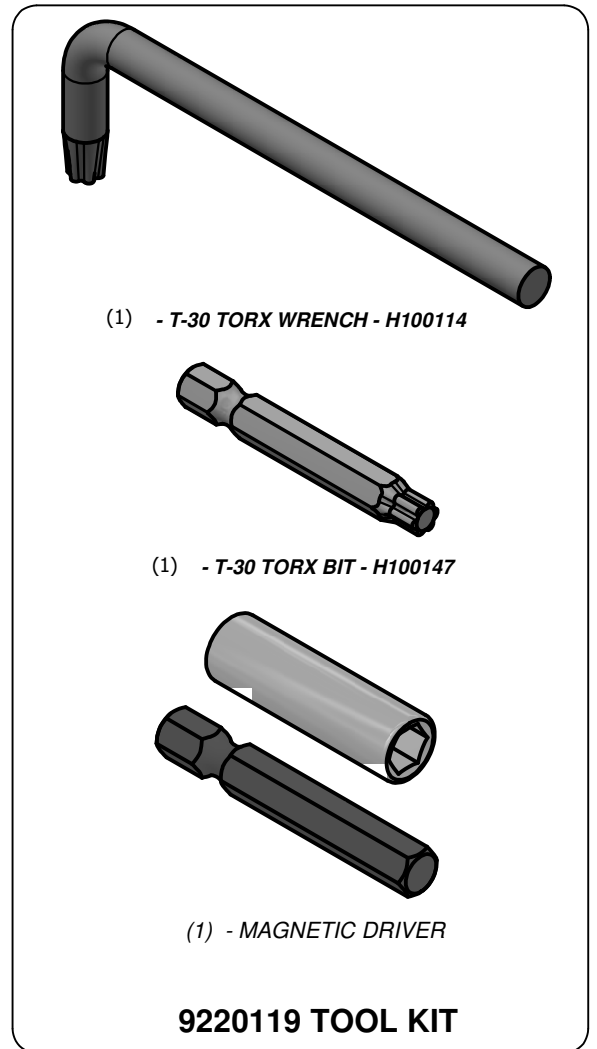
(7) - SCREW PWH 8x5/8 - H100128



(3) - SWING HANGER QUICK LINK 86 BOARD - H100098



(6) - 9 1/2" SWING HANGER QUICK LINK - H100099



(1) - T-30 TORX WRENCH - H100114

(1) - T-30 TORX BIT - H100147

(1) - MAGNETIC DRIVER

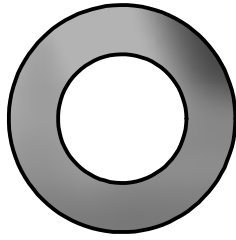
9220119 TOOL KIT



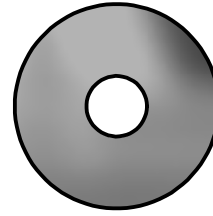
(1) - SCREW SETTER - H100764

Parts Identification

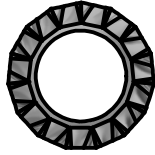
Hardware



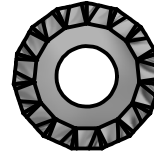
(10) - *WASHER SAFETY 17x30 - H100103*



(19) - *WASHER FLAT 8x27 - H100105*



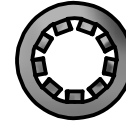
(18) - *WASHER LOCK EXT 12x19 - H100031*



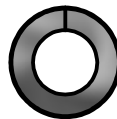
(88) - *WASHER LOCK EXT 8x19 - H100030*



(13) - *WASHER LOCK EXT 6x15 - H100138*



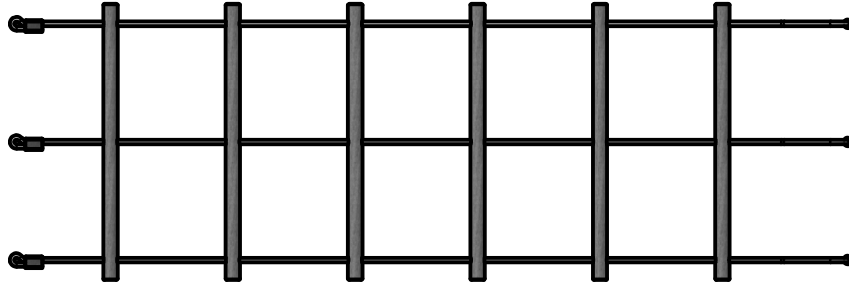
(19) - *WASHER LOCK INT 8x15 - H100108*



(4) - *WASHER SPLIT 5/16 - H100095*

Parts Identification

Accessories
(NOT TO SCALE)



(1) - ROPE LADDER - A6P00161



(1) - CLIMBING ROPE - A6P00120



(2) - CHAIN GREEN 31" - A100177



(4) - CHAIN GREEN 51.25" - A100068



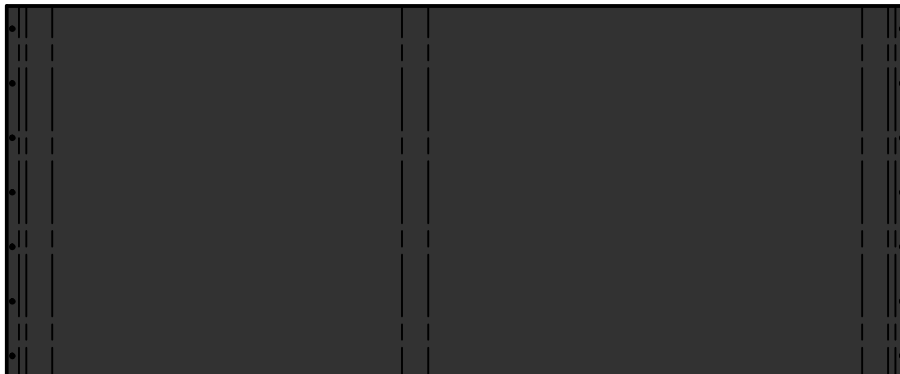
(1) - SLIDE RAIL 8' GREEN RIGHT - A100054



(1) - SLIDE RAIL 8' GREEN LEFT - A100055



(1) - SLIDE BED 8' YELLOW - A100056



(1) - TARP - A6P00157

Parts Identification

Accessories (NOT TO SCALE)



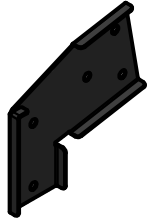
(1) - L-BRACKET 2.5x66x127 - A4M00695



(2) - L BRACKET 66x66x127 - A100140



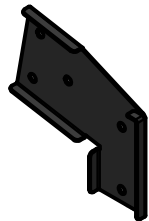
(3) - GREEN HC ROCK #2 - A6P00037



(1) - SWING BEAM EXTENSION BRACKET-LEFT - A100325



(2) - L BRACKET 2.5x38x50x55 - A100340



(1) - SWING BEAM EXTENSION BRACKET-RIGHT - A100326



(6) - QUICK LINK - A100069



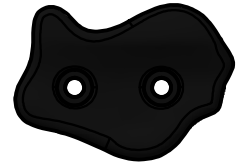
(2) - RED HC ROCK #2 - A6P00039



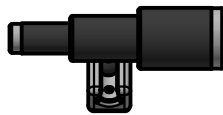
(1) - BYD ID TAG (LARGE) AGES 3-10 - A100164



(1) - "A" REVISION TAG - A100314



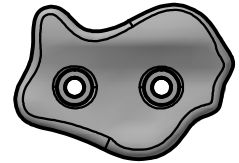
(2) - BLUE HC ROCK #2 - A6P00041



(1) - Telescope Tube - A6P00096-1



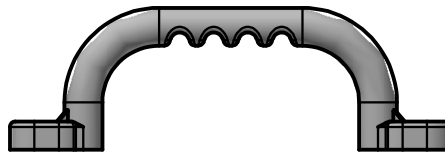
(1) LP - STEERING WHEEL - A100105



(2) - YELLOW HC ROCK #2 - A6P00043



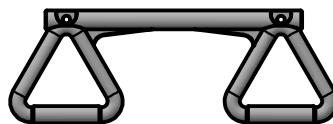
(2) - SWING SEAT GREEN 22" - A6P00054



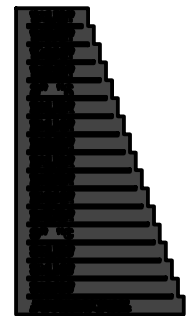
(4) - HAND GRIP YELLOW - A6P00303



(6) - GROUND STAKE REBAR - A4M00527



(1) - TRAPEZE YELLOW - A6P00034



(1) - PICKET PAL - A6P00410

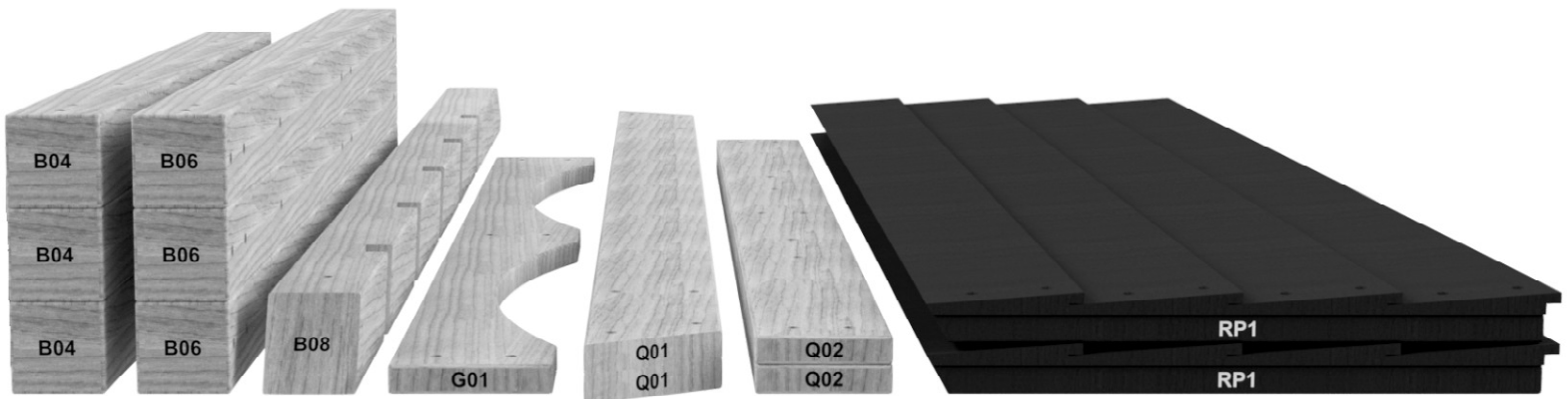
PRE-ASSEMBLY STEP 1 - SORTING PARTS

It is critical for ease of assembly that you take the time to sort and organize the wood and hardware.

WOOD PARTS:

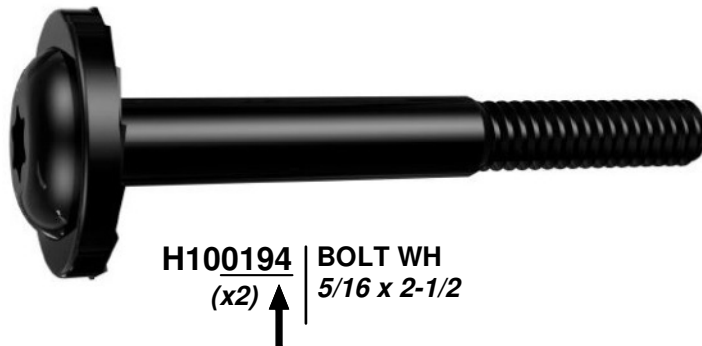
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room - the wood pieces can take up a significant amount of space.

NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.



HARDWARE PARTS:

- We recommend that you have a separate table to organize the hardware.
- Hardware bags are printed with a seven-digit, alpha-numeric part number.
- You can organize your hardware by part number or group by hardware type (i.e. bolts, nuts, etc.).
- During assembly you only need to reference the last four digits of the number.



PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



**Cordless Drill or
Electric Drill**



**Drill Attachments:
Phillips Head**



**1/8", 3/16", 3/8" & 7/16"
Drill Bits**



Phillips Screw Driver



Open End Wrenches 1/2" & 9/16"



**3/8" Drive Ratchet, 1/2" &
9/16" STD Sockets 1/2" & 9/16" Deep
Sockets**



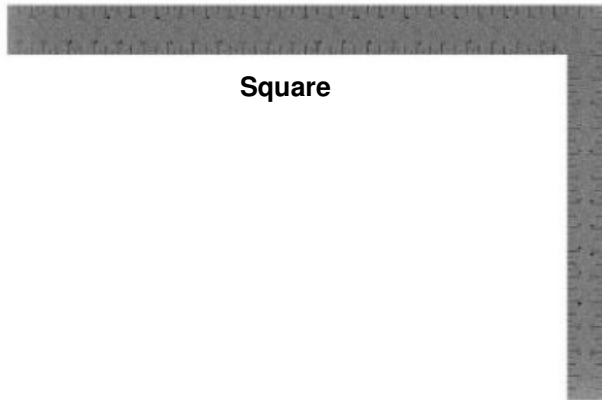
Claw Hammer



Rubber Mallet - Optional



Tape Measure



Square

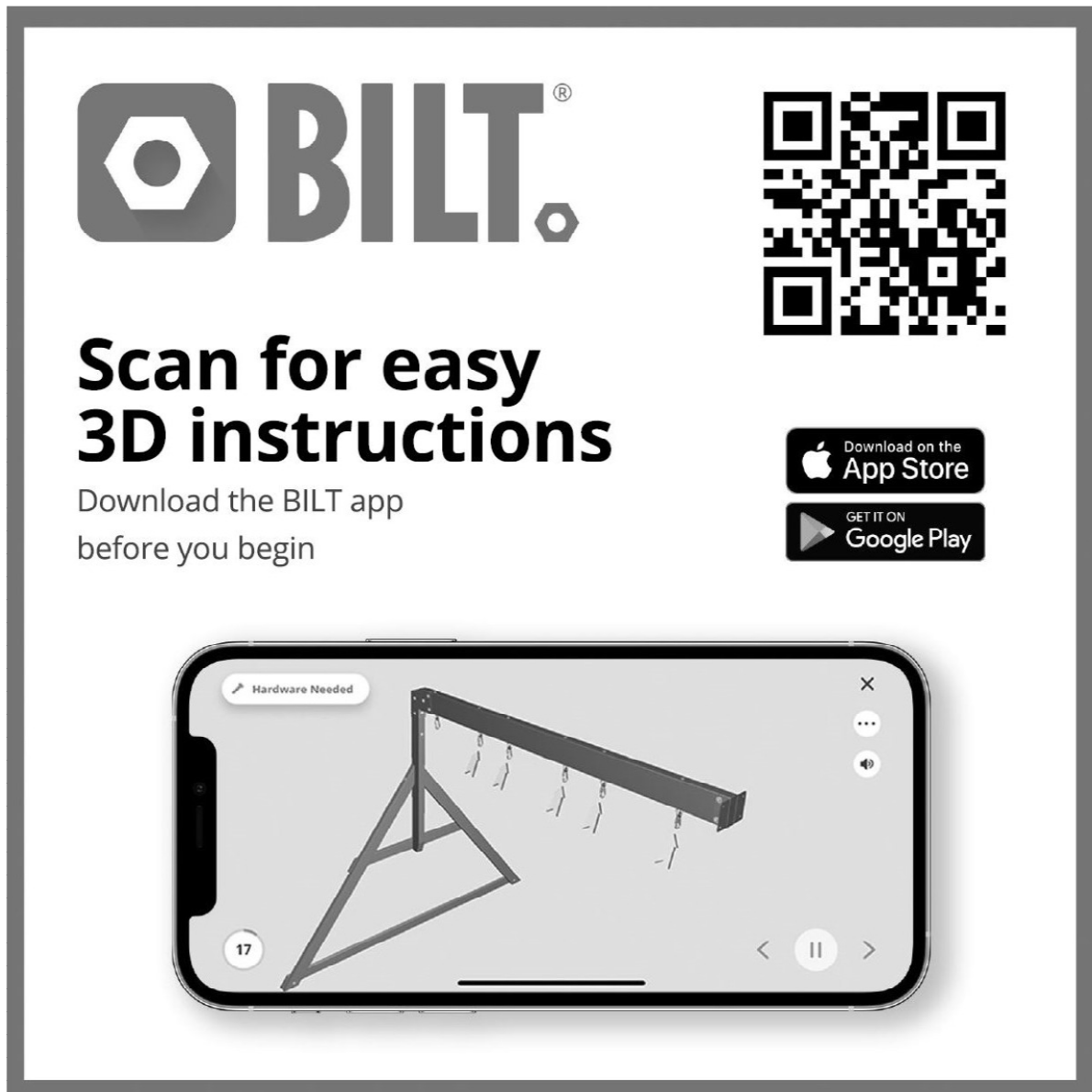


Level 24"

PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

There are several types of assembly instructions available to you.

1. Printed Assembly Manual included with your set
2. BILT APP - 3D interactive instructions
3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)



The advertisement features the BILT logo on the left, a QR code on the right, and a central text area. Below the text are two app store download buttons and a smartphone mockup showing the app's interface. The smartphone screen displays a 3D assembly diagram of a metal frame with a horizontal beam and hanging components. The interface includes a 'Hardware Needed' label, a step number '17', and navigation controls like back, play/pause, and forward buttons.

BILT.®

**Scan for easy
3D instructions**

Download the BILT app
before you begin

Download on the
App Store

GET IT ON
Google Play

Hardware Needed

17



(1) H74 - LEFT UPRIGHT - W4L06930
1"x3 3/8"x50 3/4" (24x86x1290)

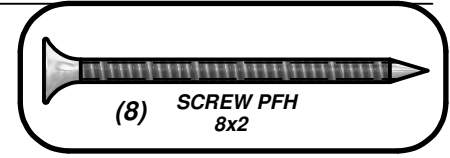
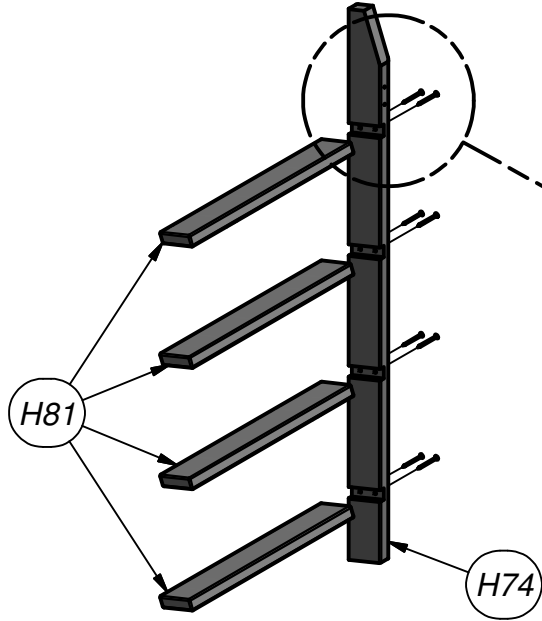


(1) H75 - RIGHT UPRIGHT - W4L06931
1"x3 3/8"x50 3/4" (24x86x1290)

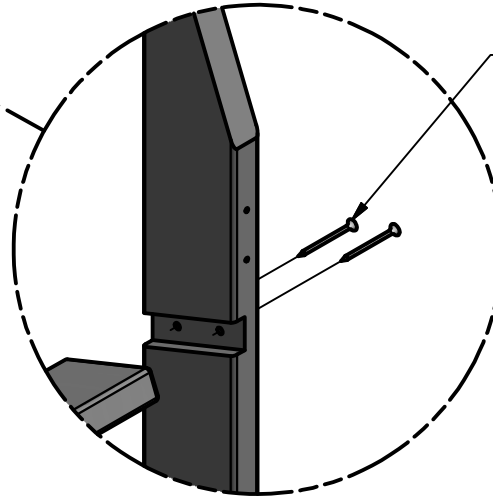


(4) H81 - LADDER RUNG - W4L06933
1"x3 3/8"x17 1/8" (24x86x434)

LADDER ASSEMBLY STEP 1

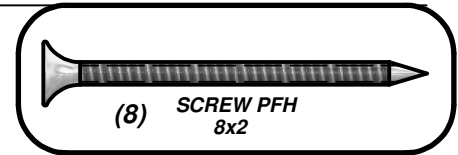
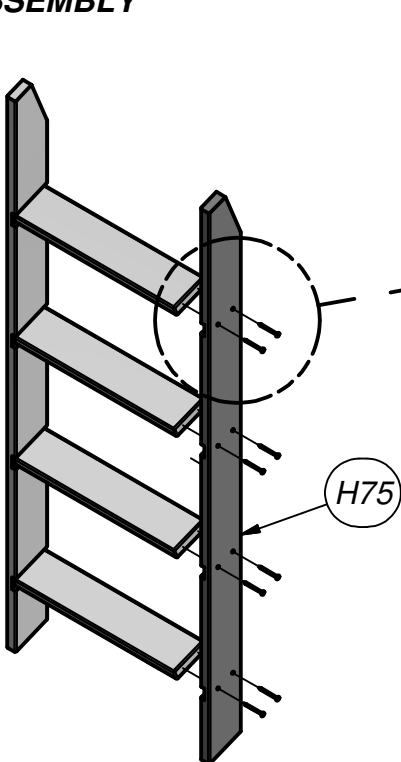


(8) SCREW PFH
8x2

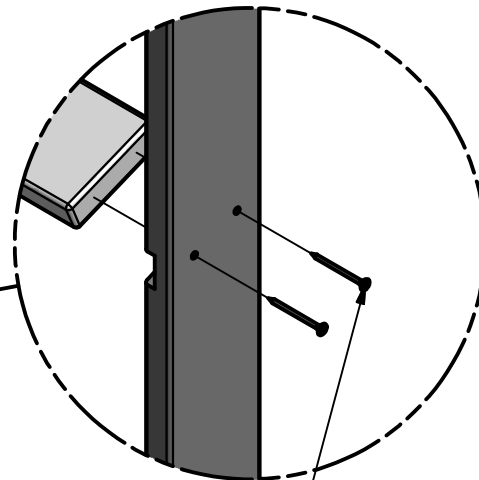


SCREW PFH 8x2
(8 PLCS)

LADDER ASSEMBLY STEP 2



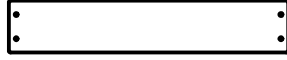
(8) SCREW PFH
8x2



SCREW PFH 8x2
(8 PLCS)

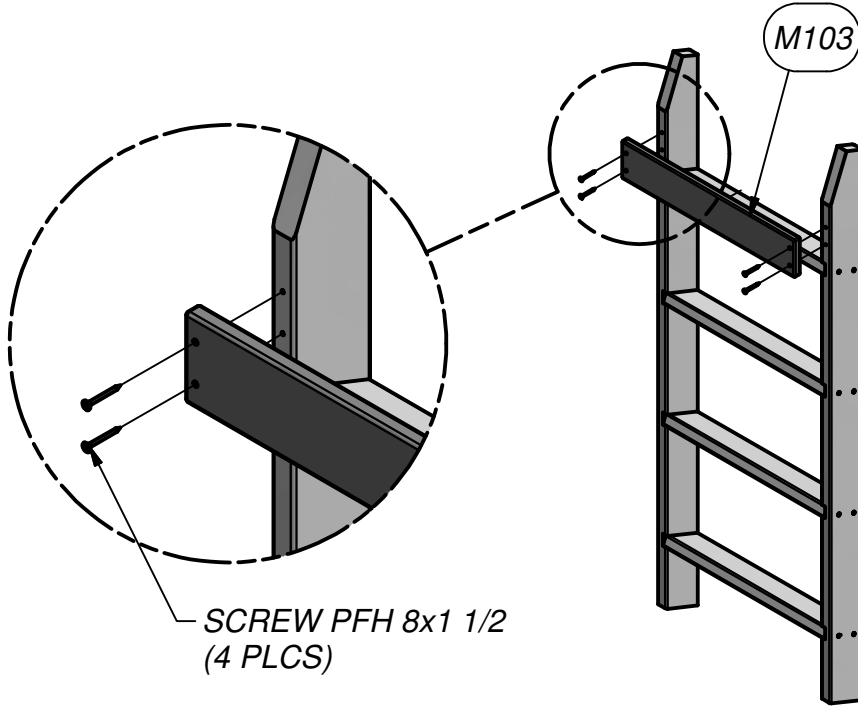
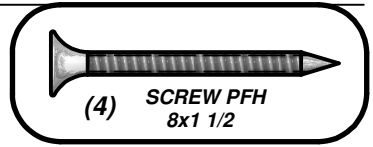


(1) M102 - ATTACHMENT BOARD - W4L06934
5/8"x3 3/8"x18 1/4" (16x86x462)

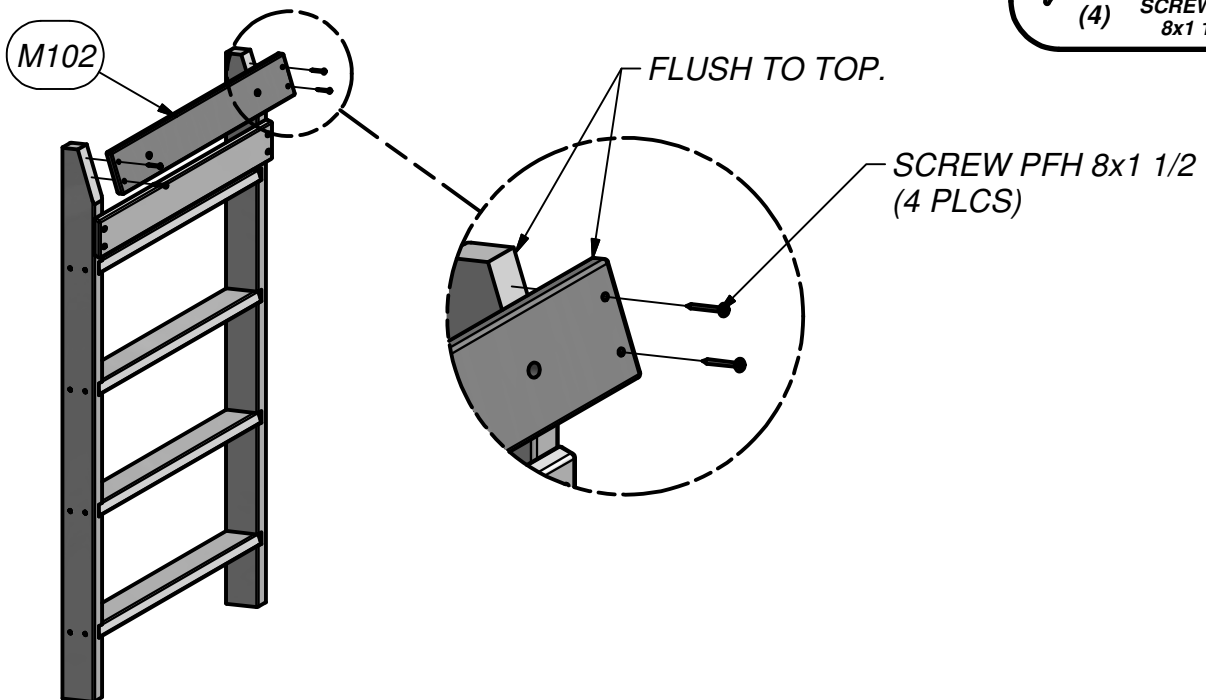
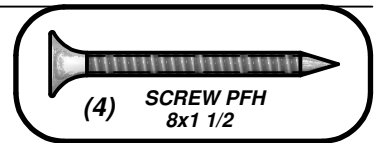


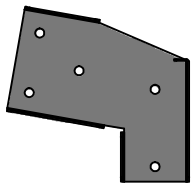
(1) M103 - REAR SUPPORT - W4L06932
5/8"x3 3/8"x18 1/4" (16x86x462)

LADDER ASSEMBLY STEP 3



LADDER ASSEMBLY STEP 4

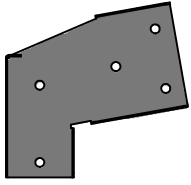




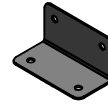
(1) TC - SWING BEAM EXTENSION BRACKET-RIGHT - A100326



(1) SB74 - SWING BEAM EXTENDED - W4L06961
2"x5 1/4"x89 1/2" (50x134x2274)

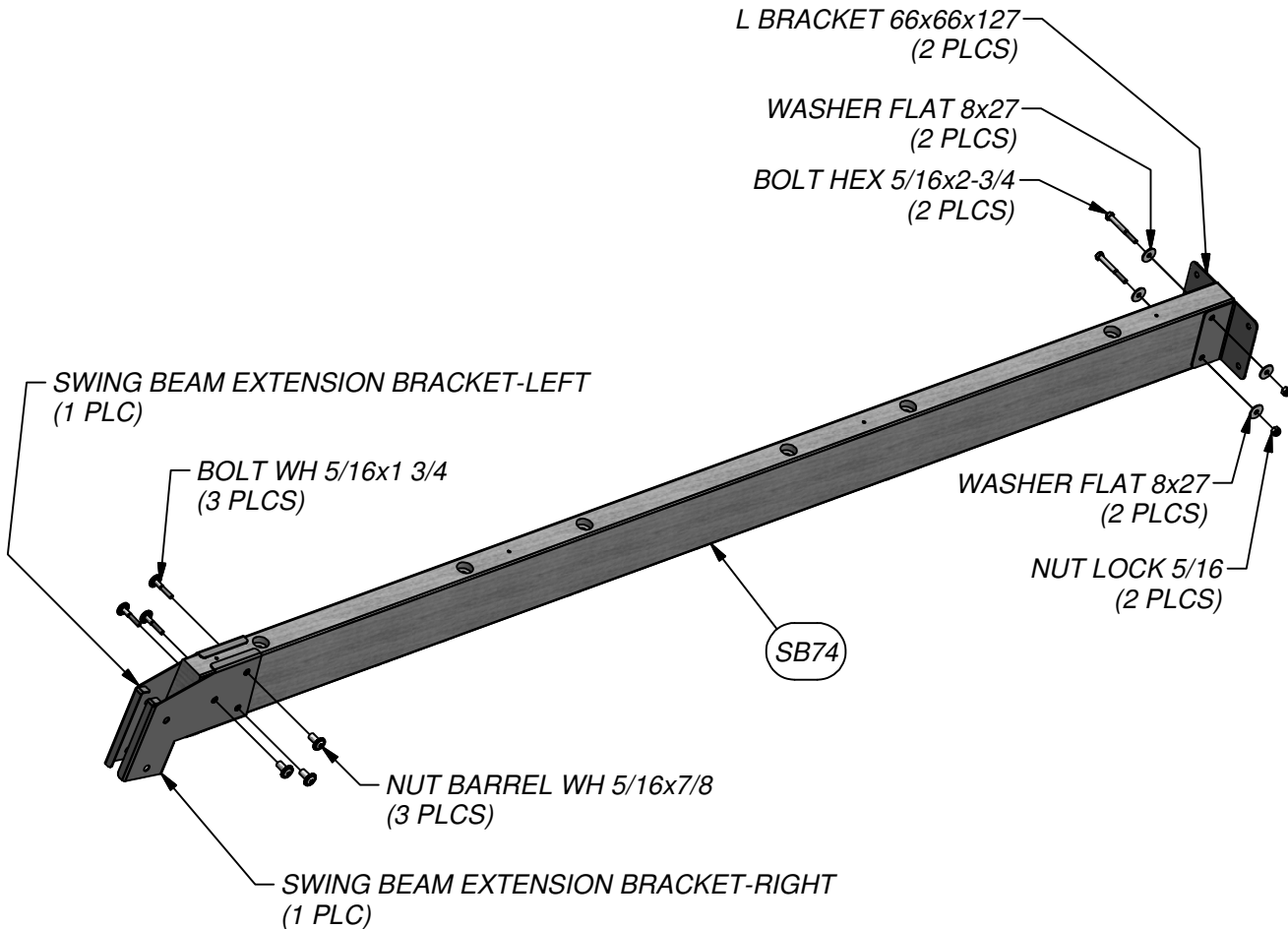
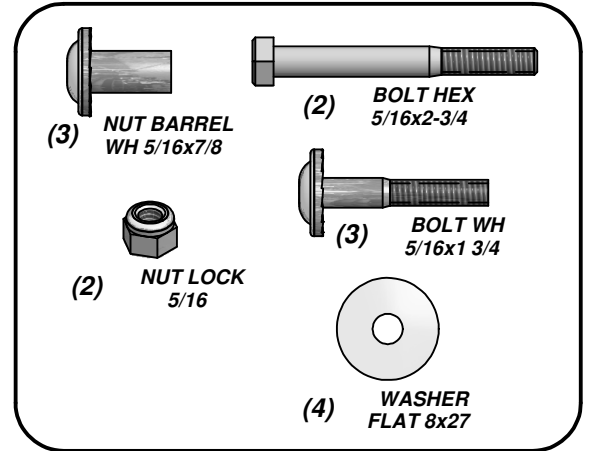


(1) TB - SWING BEAM EXTENSION BRACKET-LEFT - A100325



(2) GD - L BRACKET 66x66x127 - A100140

SWING BEAM ASSEMBLY STEP 1



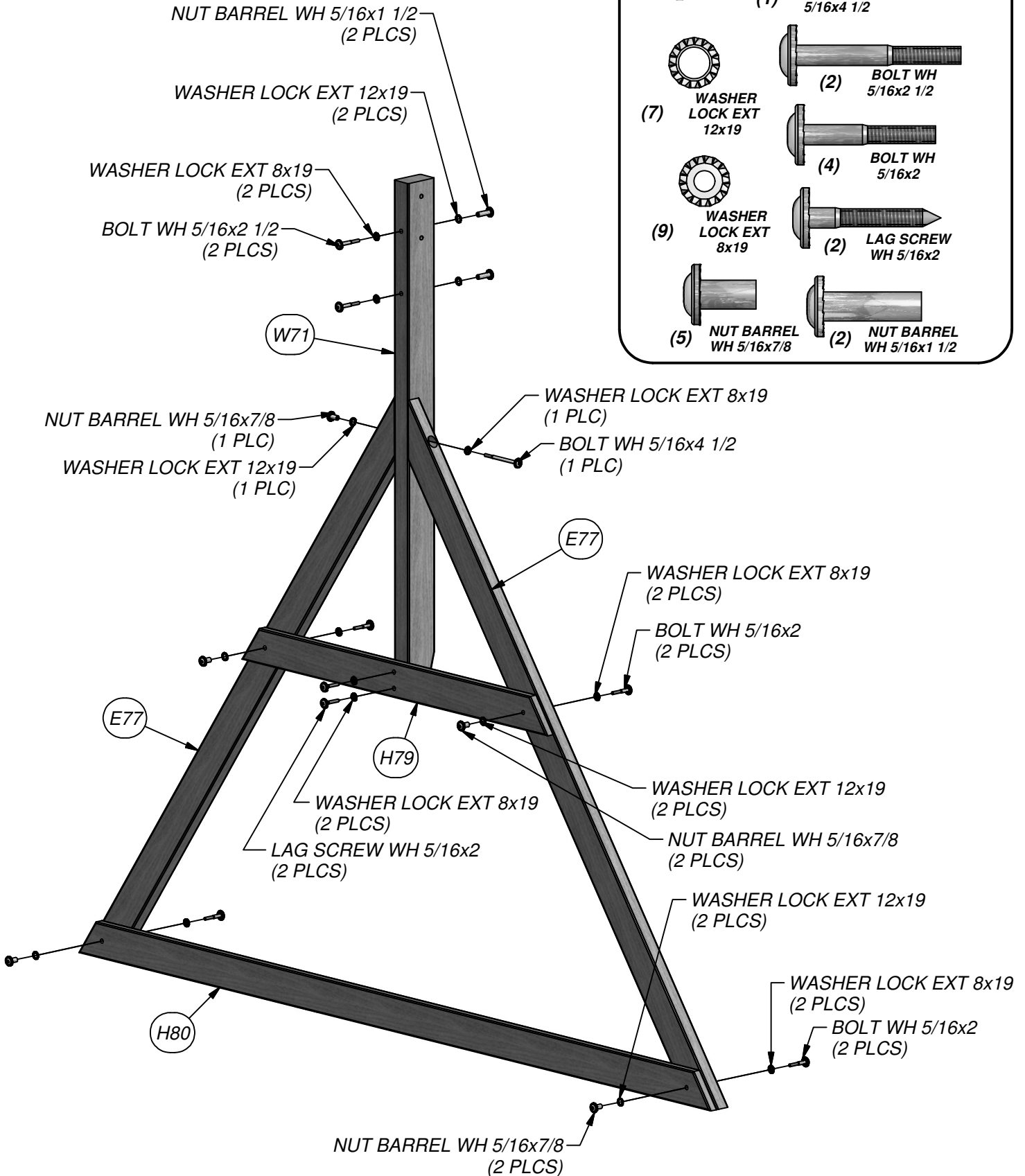
(1) H80 - GROUND BOARD - W4L07155
1"x3 3/8"x87 3/8" (24x86x2218)

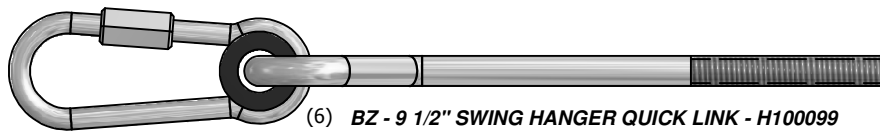
(1) H79 - END SUPPORT - W4L06923
1"x3 1/2"x42" (24x86x1072)

(2) E77 - ANGLE BRACE - W4L07154
1 3/8"x3 3/8"x74 3/8" (36x86x1890)

(1) W71 - SWING BEAM SUPPORT - W4L06963
2"x3 3/8"x49 5/8" (50x86x1260)

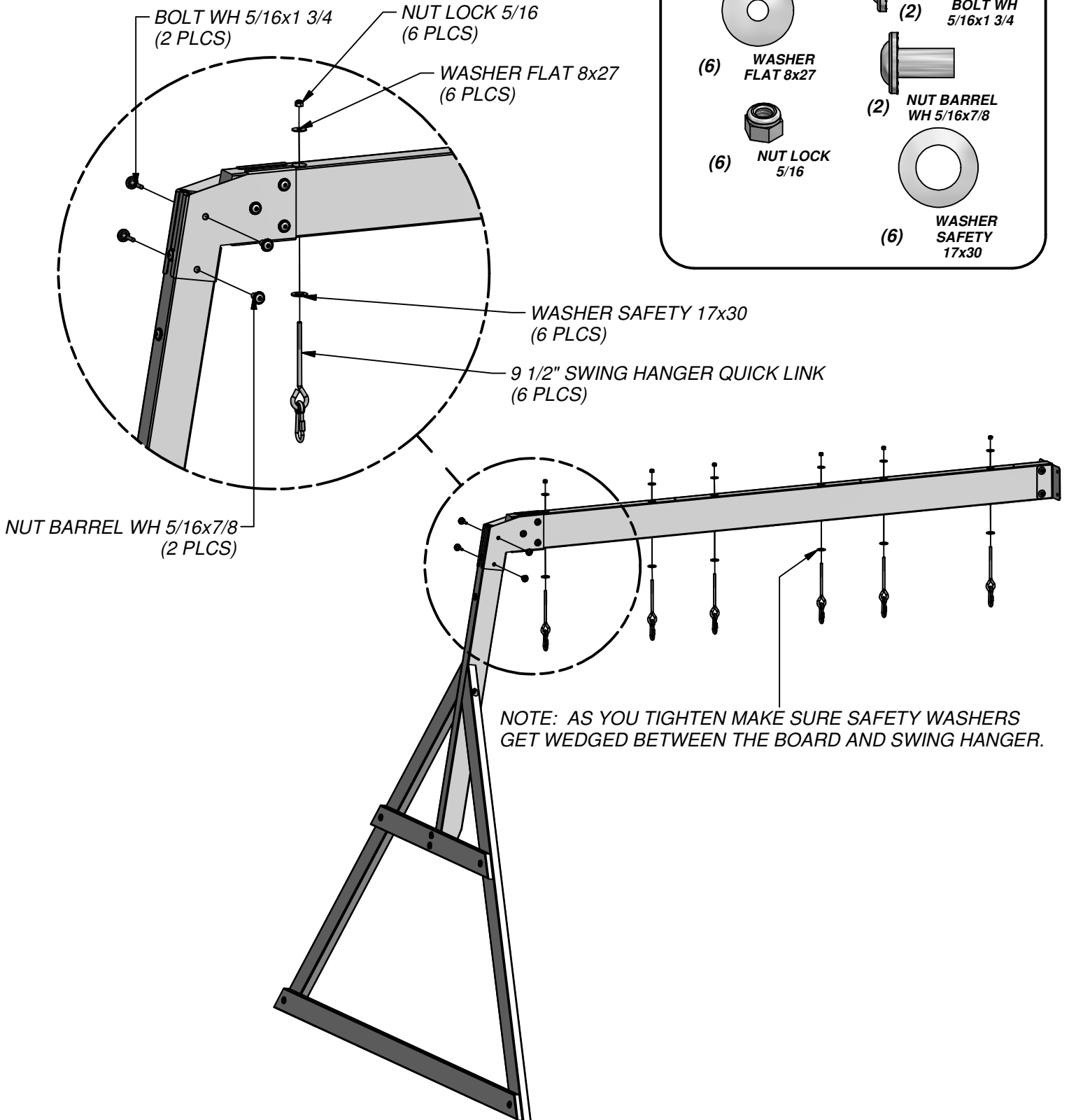
SWING BEAM ASSEMBLY STEP 2

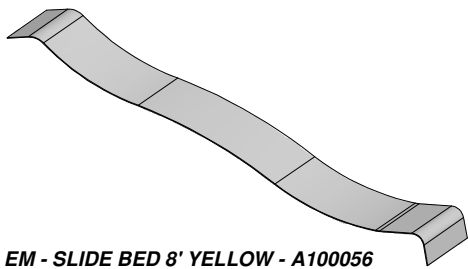




(6) BZ - 9 1/2" SWING HANGER QUICK LINK - H100099

**SWING BEAM ASSEMBLY
STEP 3**



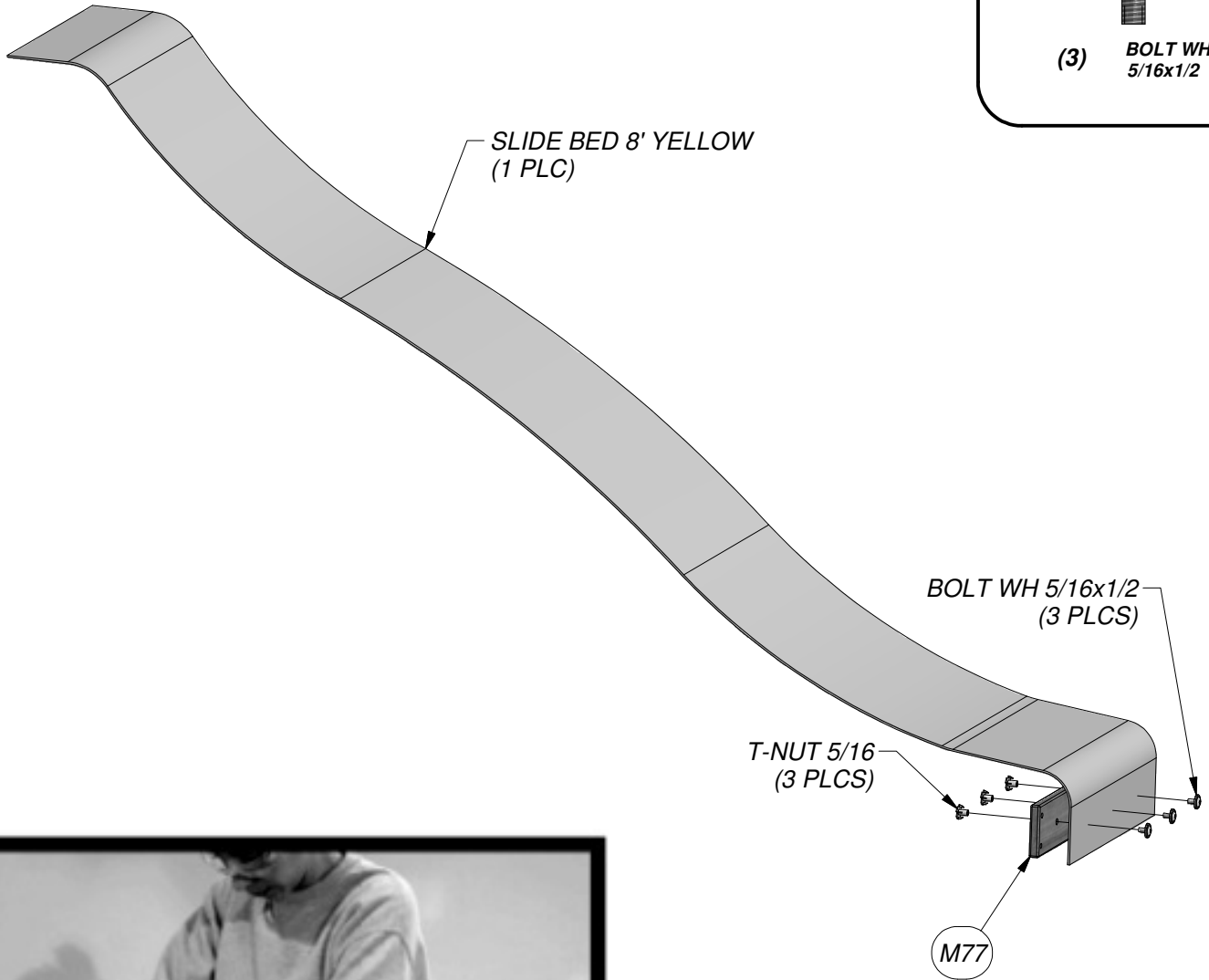
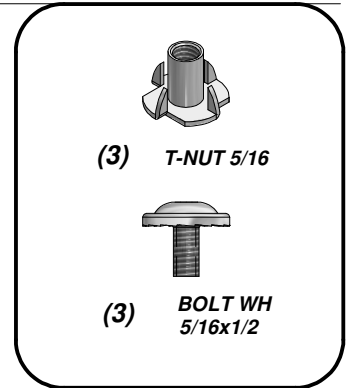


(1) EM - SLIDE BED 8' YELLOW - A100056



(1) M77 - SLIDE BRACE - W100544
5/8"x3 3/8"x17 1/4" (16x86x438)

**SLIDE ASSEMBLY
STEP 1**



USE 'M77' SLIDE BRACE AS A TEMPLATE AND USE A 3/8" DRILL BIT FOR DRILLING BOTTOM HOLE PATTERN IN SLIDE BED. BE SURE TO PLACE SLIDE BRACE UP 1/4" FROM BOTTOM EDGE OF SLIDE BED BEFORE MARKING HOLE PATTERN.

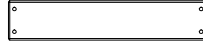
TIP: PREBENDING THE ENDS WILL EASE ASSEMBLY.



(1) EK - SLIDE RAIL 8' GREEN RIGHT - A100054

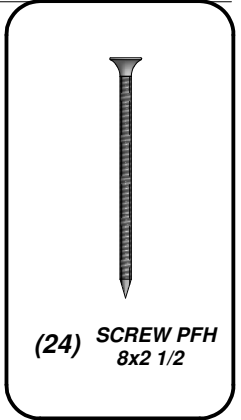
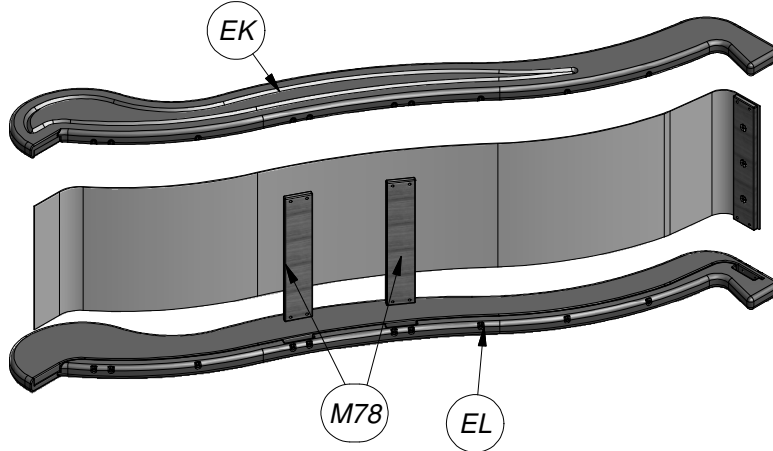


(1) EL - SLIDE RAIL 8' GREEN LEFT - A100055



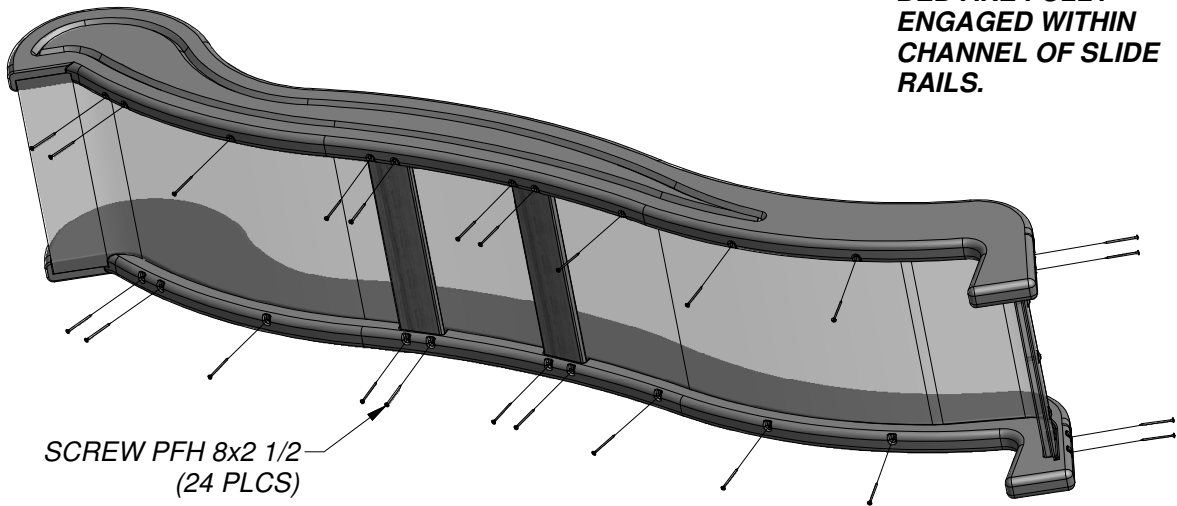
(2) M78 - CENTER SLIDE BRACE - W100545
5/8"x3 3/8"x17 1/4" (16x86x438)

SLIDE ASSEMBLY STEP 2



NOTE:

**MAKE CERTAIN
SUPPORTS AND SLIDE
BED ARE FULLY
ENGAGED WITHIN
CHANNEL OF SLIDE
RAILS.**



TIP: A HELPER IS REQUIRED FOR THIS STEP.

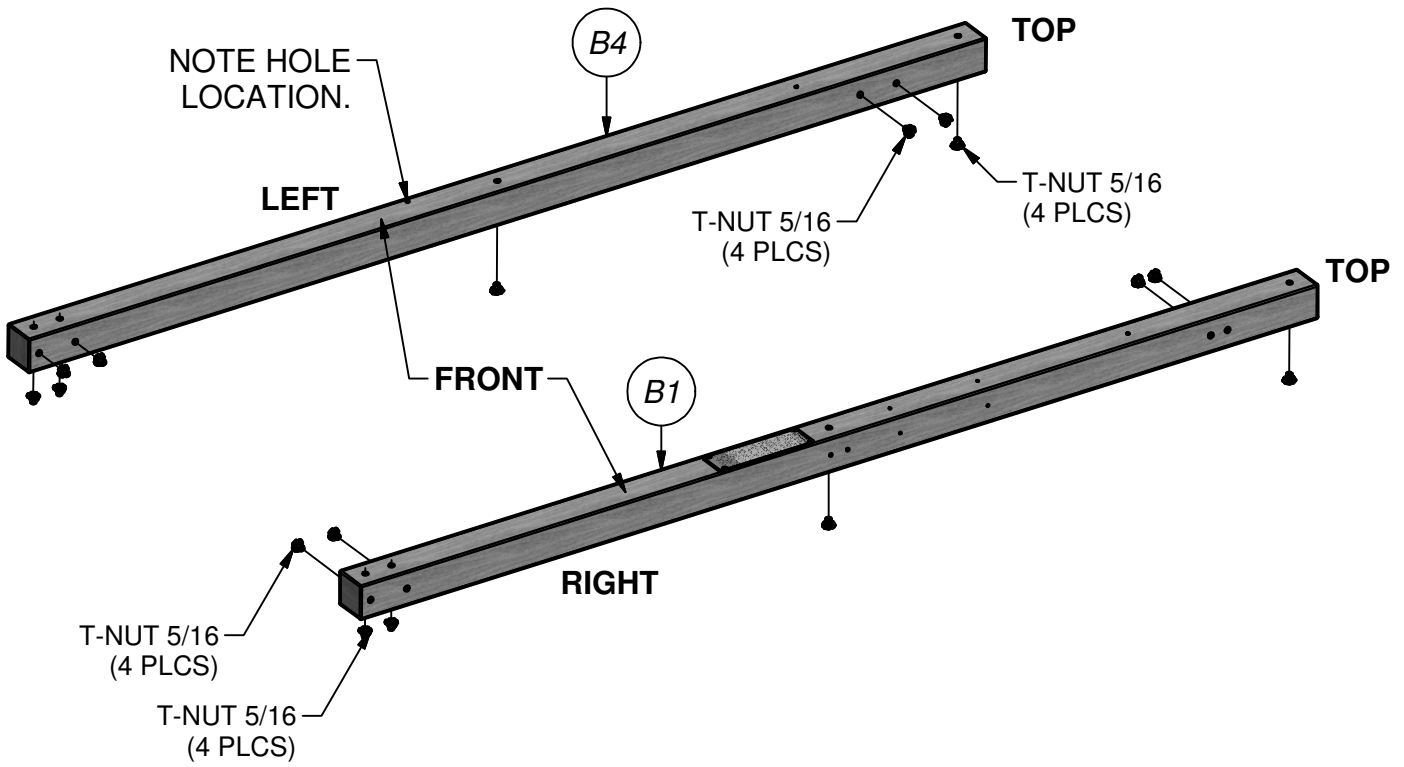
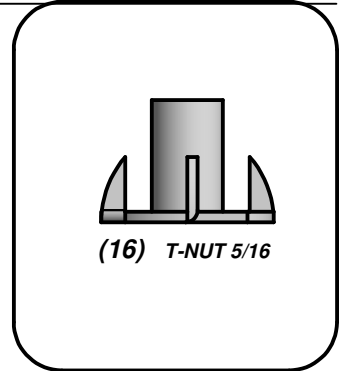


(1) **B1 - UPRIGHT POST - W2A02004**
3"x3"x89 1/2" (76x76x2274)



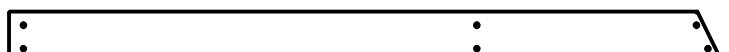
(1) **B4 - UPRIGHT POST - W4L07121**
3"x3"x89 1/2" (76x76x2274)

STEP 1





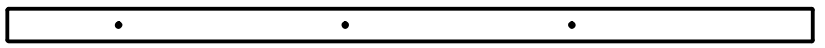
(1) H2 - FLOOR SUPPORT - W4L07128
1"x3 3/8"x52 1/8" (24x86x1324)



(1) K1 - GROUND BOARD - W4L07122
5/8"x5 1/4"x74 1/4" (16x134x1888)

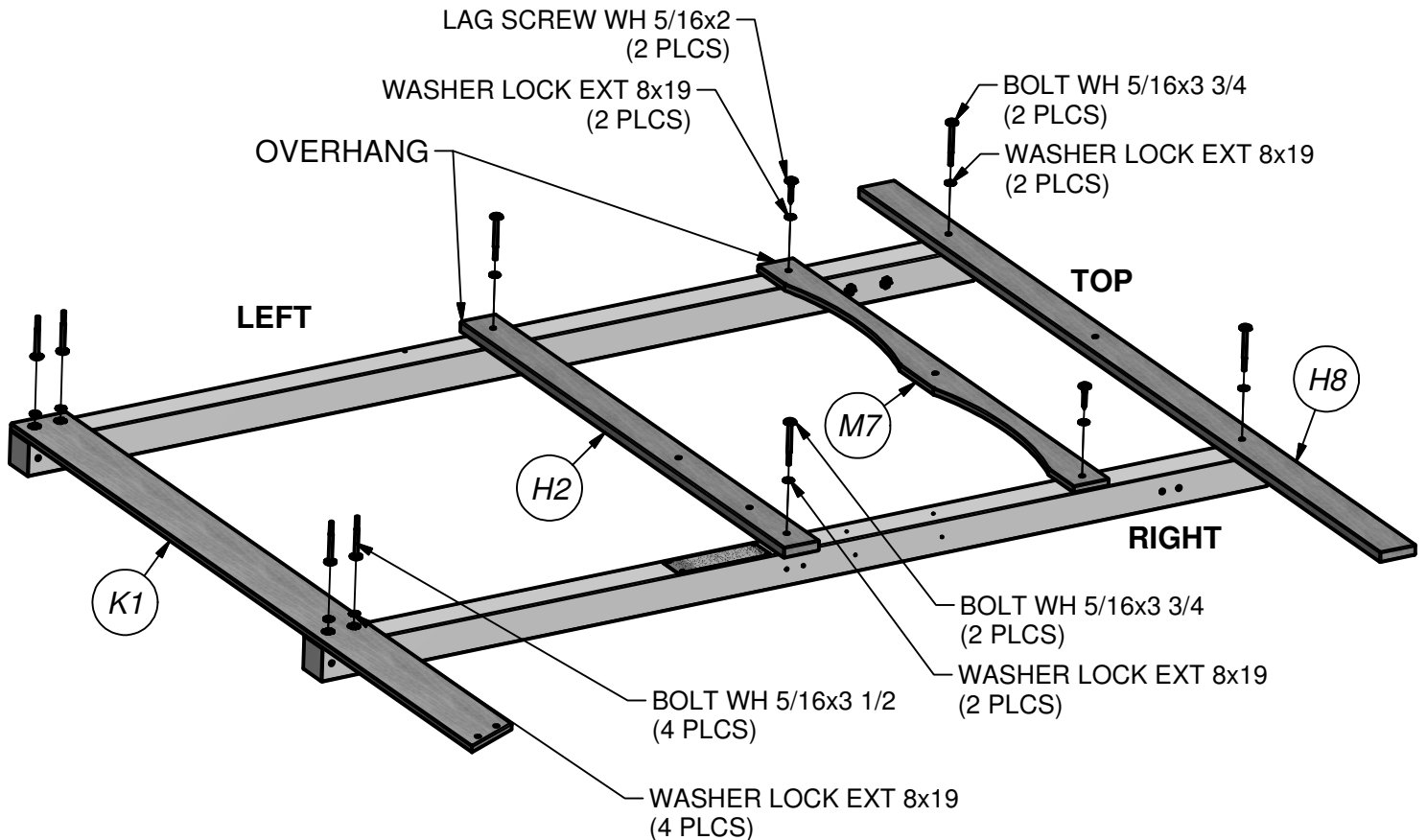
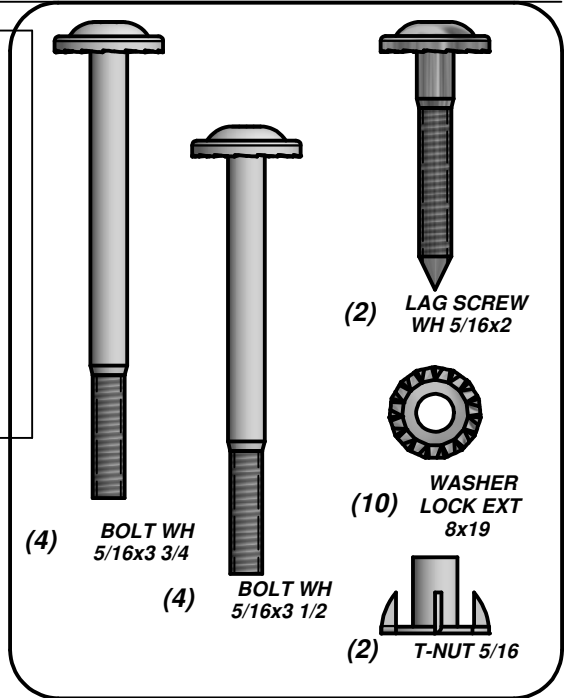
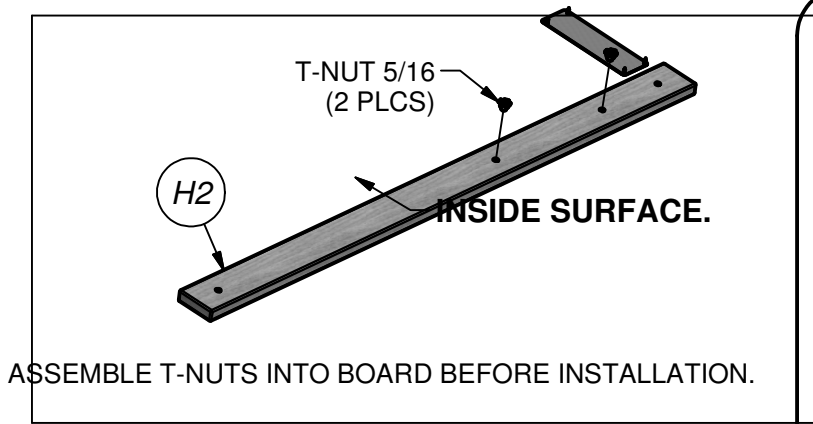


(1) M7 - ARCHED RAIL - W4L07144
5/8"x3 3/8"x50 7/8" (16x86x1292)



(1) H8 - ROOF RAIL - W4L07149
1"x3 3/8"x83 7/8" (24x86x2132)

STEP 2



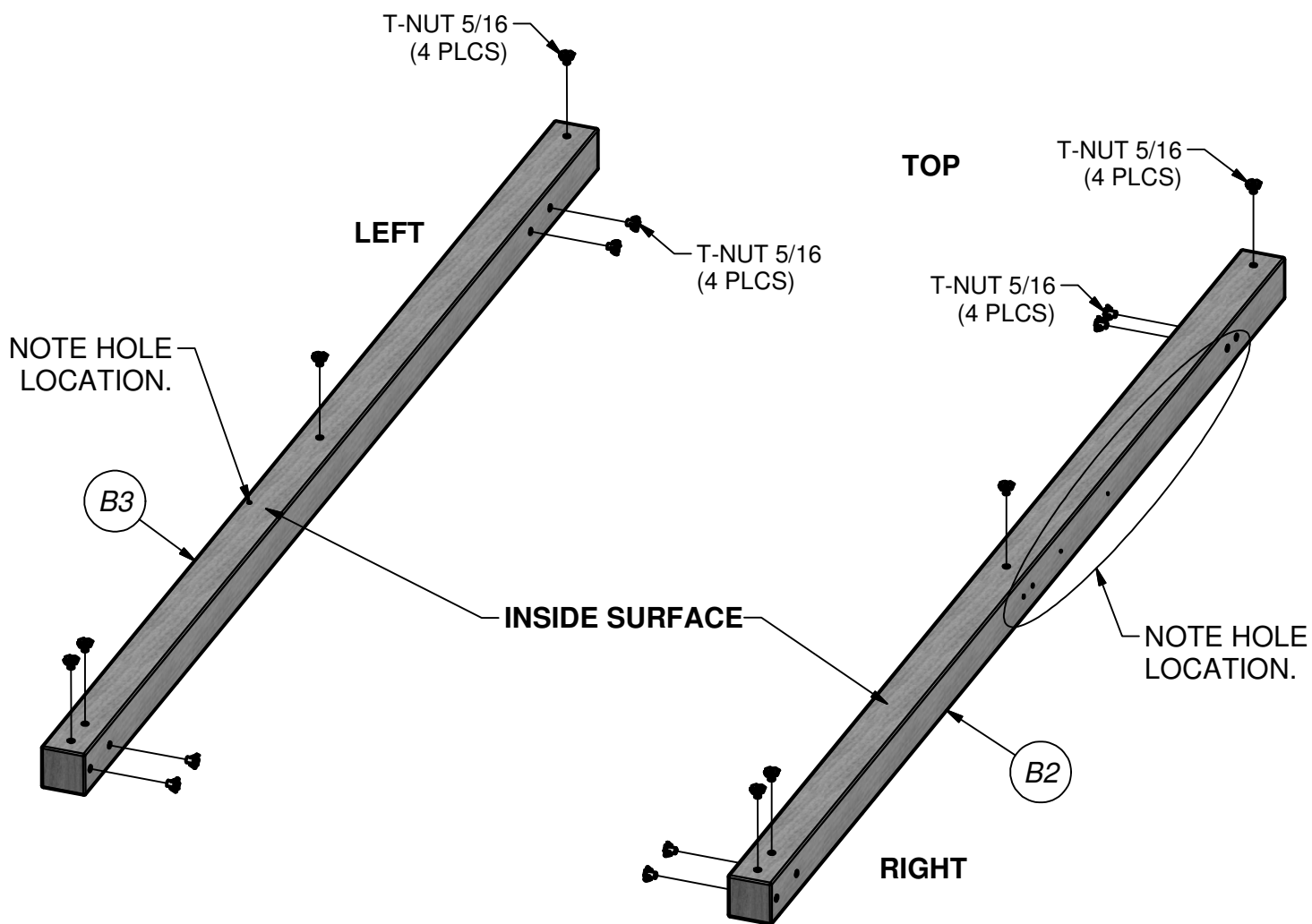
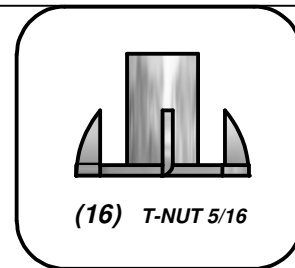


(1) **B2 - UPRIGHT POST - W4L07119**
3"x3"x89 1/2" (76x76x2274)



(1) **B3 - UPRIGHT POST - W4L07120**
3"x3"x89 1/2" (76x76x2274)

STEP 3





(1) H3 - FLOOR SUPPORT - W4L07129
1"x3 3/8"x52 1/8" (24x86x1324)



(1) K3 - GROUND BOARD - W4L07124
5/8"x5 1/4"x50 1/8" (16x134x1274)

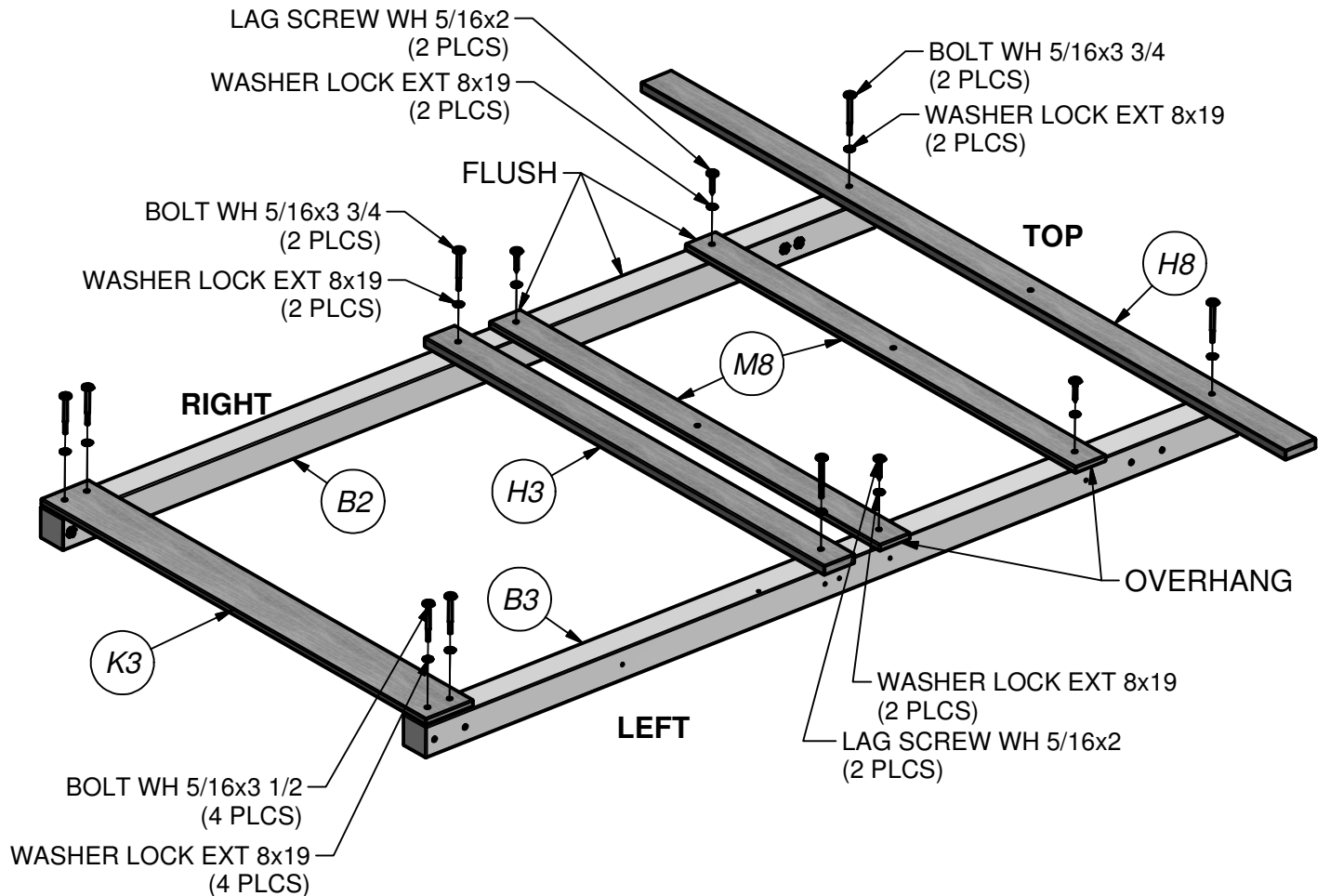
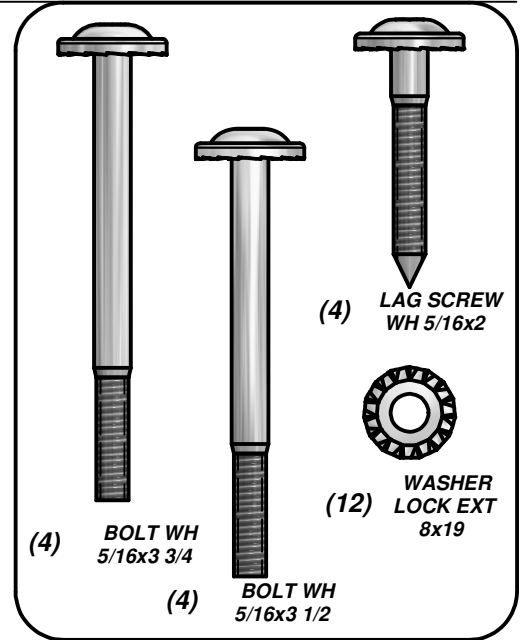


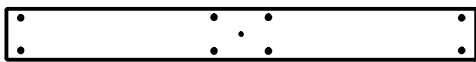
(1) H8 - ROOF RAIL - W4L07149
1"x3 3/8"x83 7/8" (24x86x2132)



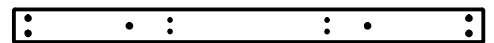
(2) M8 - WALL RAIL - W4L07145
5/8"x3 3/8"x50 7/8" (16x86x1292)

STEP 4





(1) **G2 - WALL RAIL - W4L07153**
1"x5 1/4"x48 7/8" (24x134x1243)



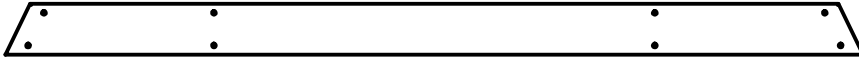
(1) **H5 - FLOOR SUPPORT - W4L07131**
1"x3 3/8"x48 7/8" (24x86x1243)



(1) **M6 - SAFETY RAIL - W4L07143**
5/8"x3 3/8"x48 7/8" (16x86x1243)



(2) **M9 - WALL RAIL - W4L07146**
5/8"x3 3/8"x48 7/8" (16x86x1243)

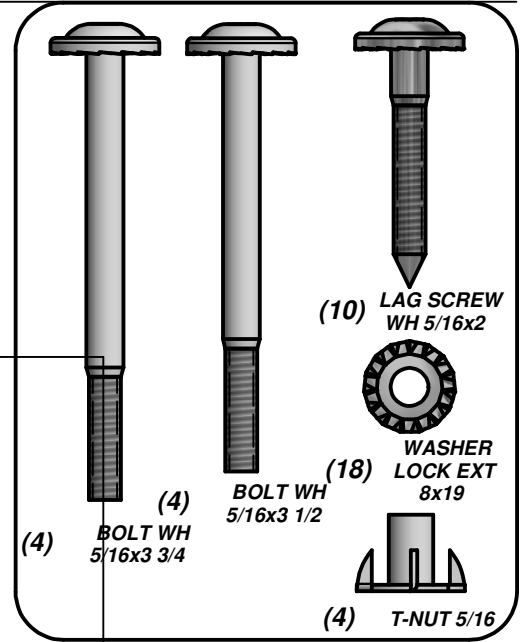
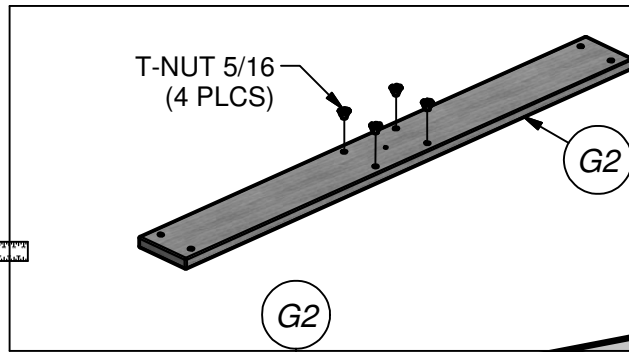


(1) **K2 - GROUND BOARD - W4L07123**
5/8"x5 1/4"x89 3/8" (16x134x2270)

STEP 5

INSIDE SURFACE.

ASSEMBLE T-NUTS INTO BOARD BEFORE INSTALLATION.



WASHER LOCK EXT 8x19
(4 PLCS)

BOLT WH 5/16x3 3/4
(4 PLCS)

LAG SCREW WH 5/16x2
(2 PLCS)

WASHER LOCK EXT 8x19
(2 PLCS)

WASHER LOCK EXT 8x19
(2 PLCS)

LAG SCREW WH 5/16x2
(2 PLCS)

LAG SCREW WH 5/16x2
(4 PLCS)

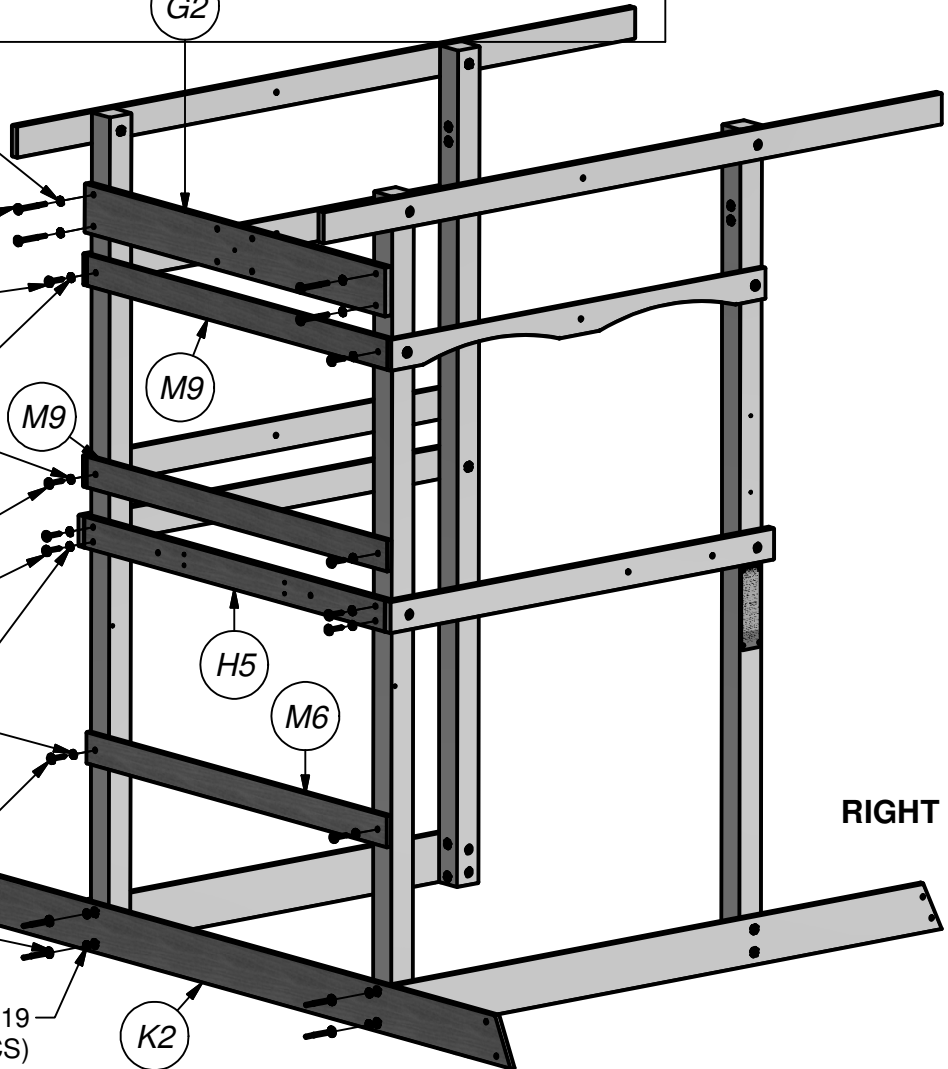
WASHER LOCK EXT 8x19
(4 PLCS)

WASHER LOCK EXT 8x19
(2 PLCS)

LAG SCREW WH 5/16x2
(2 PLCS)

BOLT WH 5/16x3 1/2
(4 PLCS)

WASHER LOCK EXT 8x19
(4 PLCS)

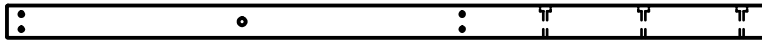


RIGHT

LEFT



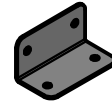
(1) **G1 - GROUND BOARD - W4L07126**
1"x5 1/4"x79 1/8" (24x134x2010)



(1) **W1 - SUPPORT BOARD - W4L07156**
2"x3 3/8"x78 7/8" (50x86x2005)

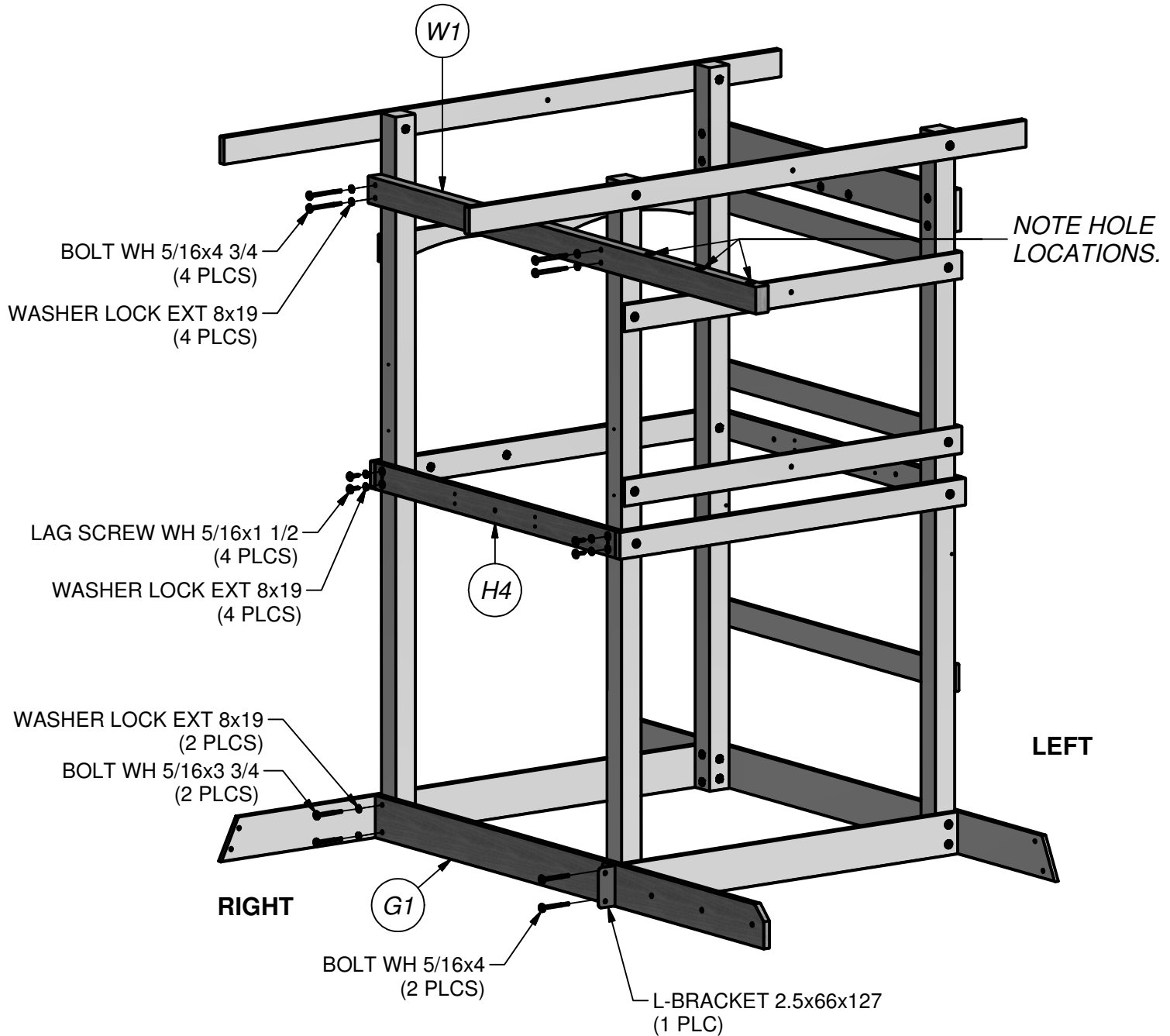
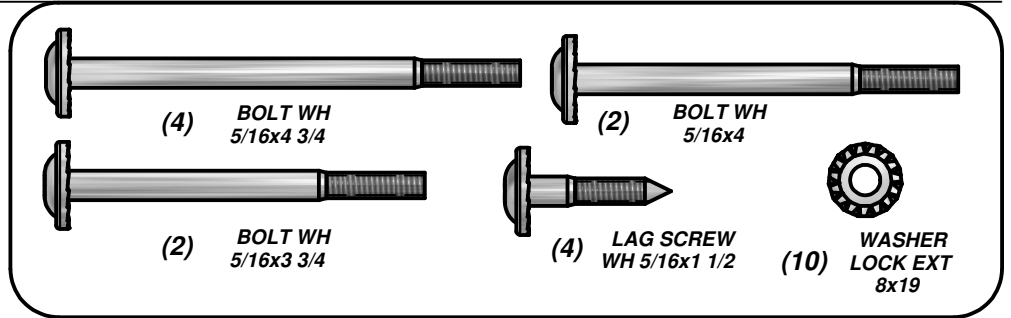


(1) **H4 - FLOOR SUPPORT - W4L07130**
1"x3 3/8"x48 7/8" (24x86x1243)



(1) **- L-BRACKET 2.5x66x127 - A4M00695**

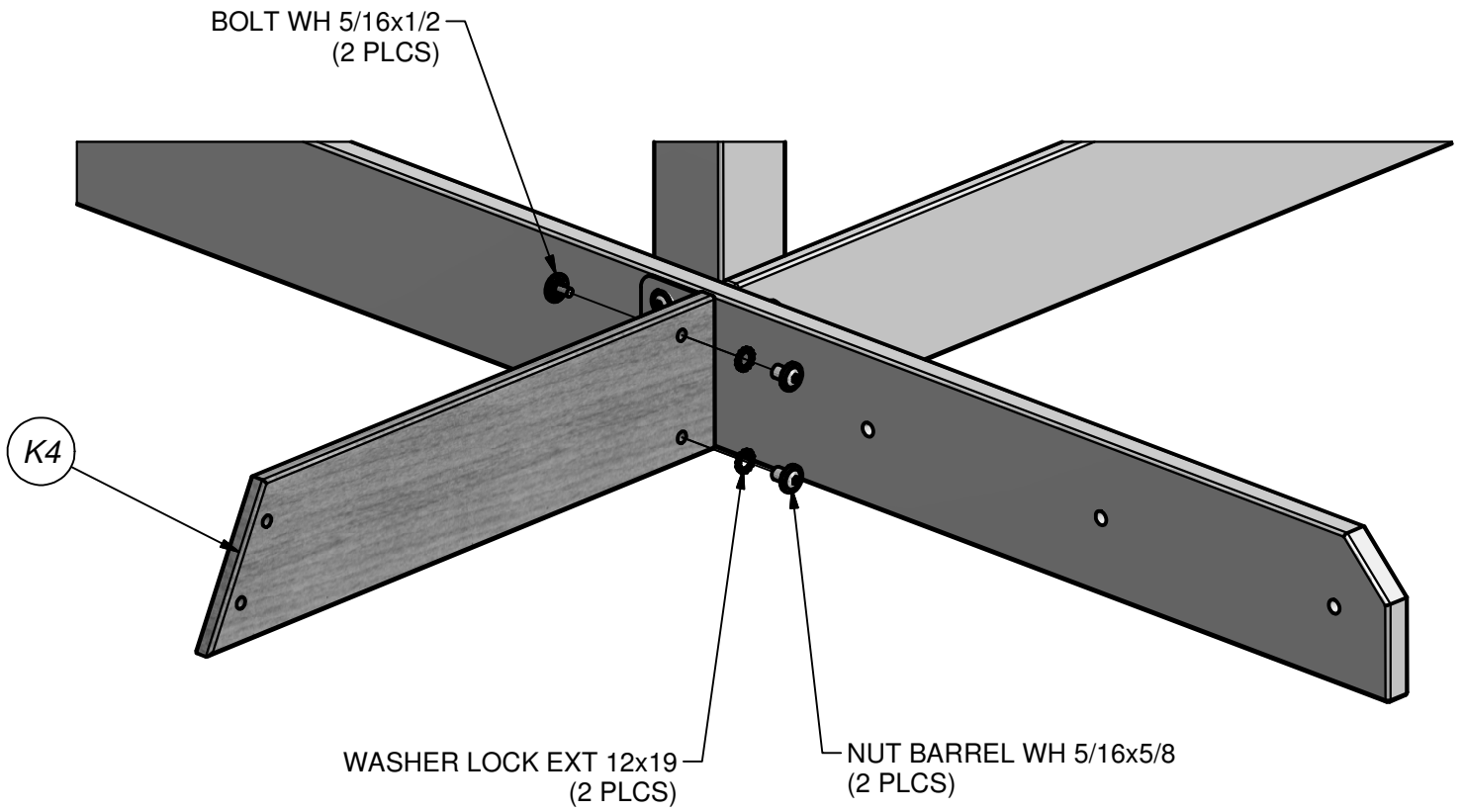
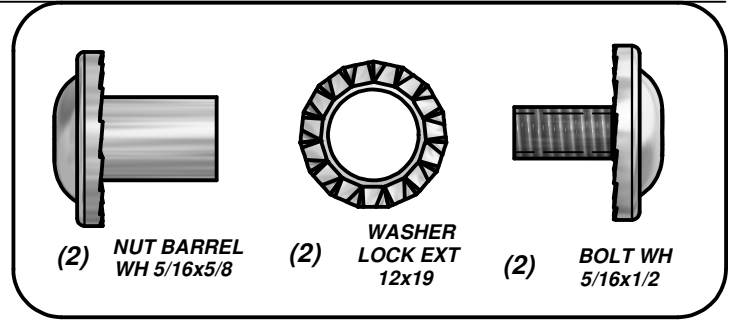
STEP 6





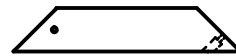
(1) **K4 - GROUND BOARD - W4L07125**
5/8"x5 1/4"x23 1/8" (16x134x587.5)

STEP 7



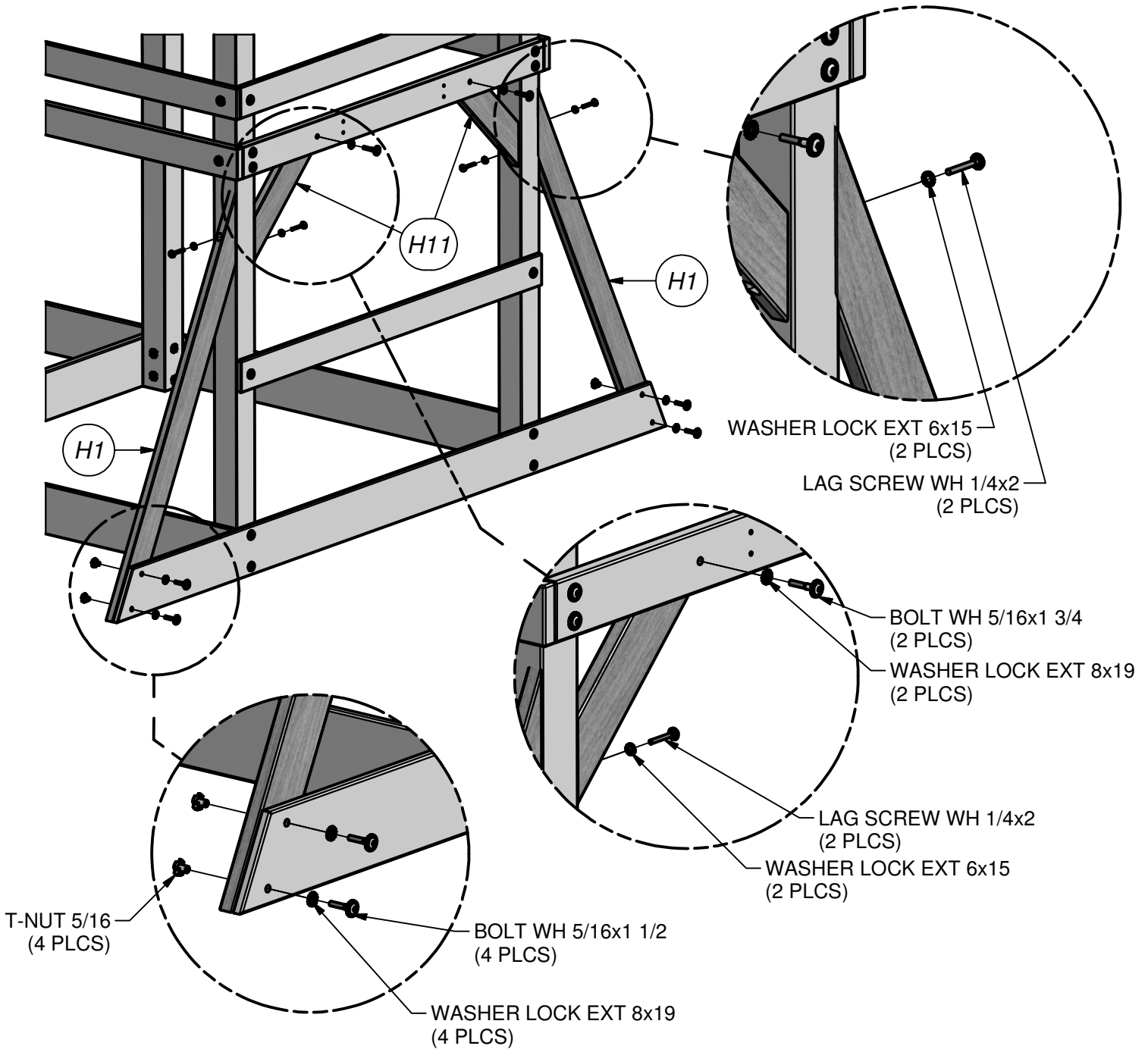
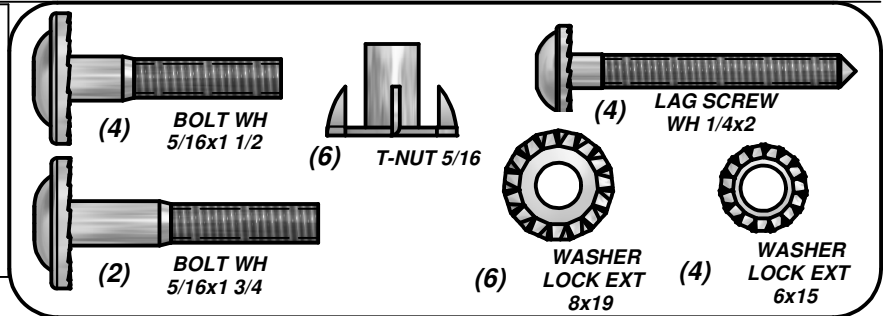
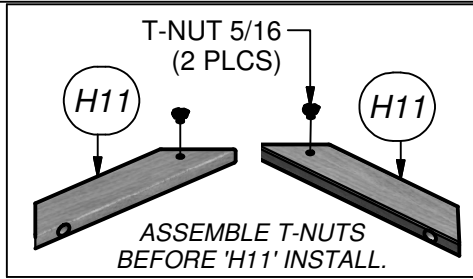


(2) **H1 - ANGLE BRACE - W4L07127**
1"x3 3/8"x46 1/8" (24x86x1173)



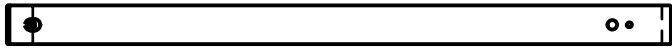
(2) **H11 - DECK BRACE - W4L07296**
1"x3 3/8"x17 3/4" (24x86x450)

STEP 8

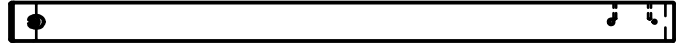




(1) **E1 - RAIL - W4L07132**
1 3/8"x3"x51 7/8" (36x76x1318)

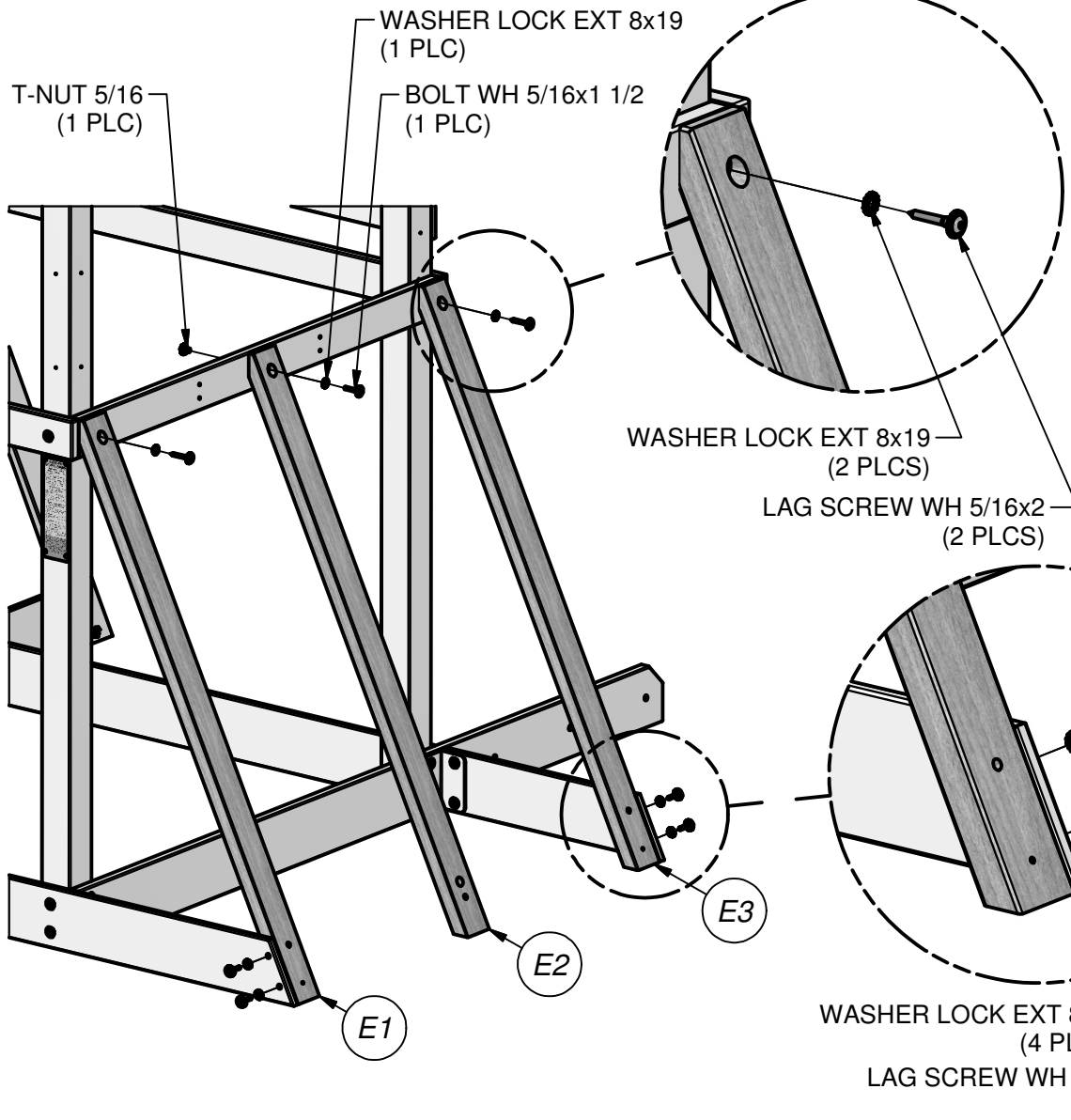
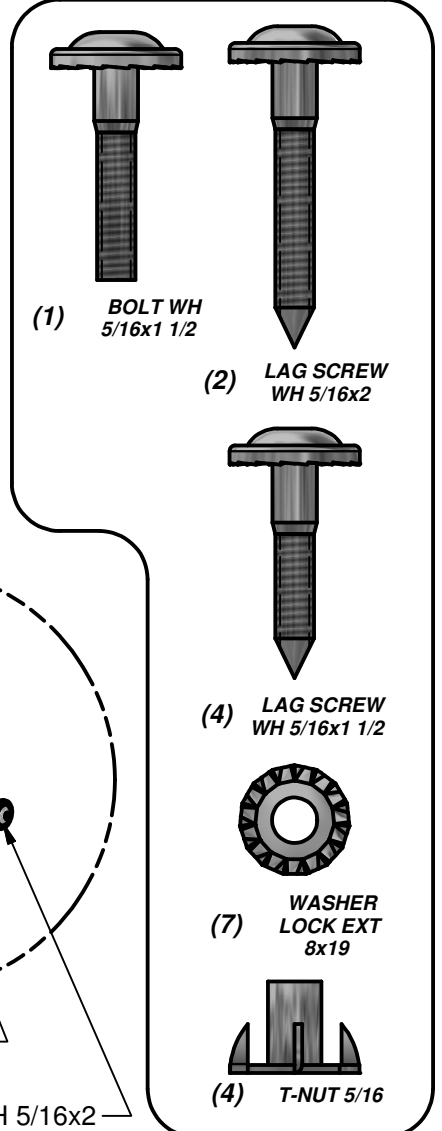
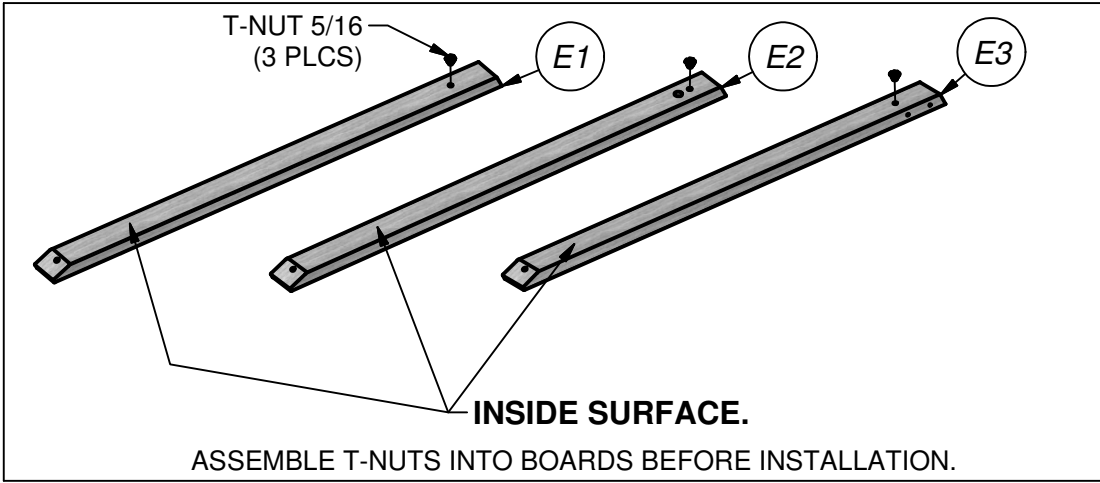


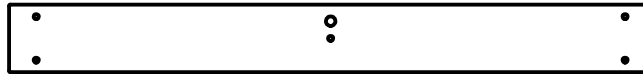
(1) **E2 - RAIL - W4L07133**
1 3/8"x3"x51 7/8" (36x76x1318)



(1) **E3 - RAIL - W4L07134**
1 3/8"x3"x51 7/8" (36x76x1318)

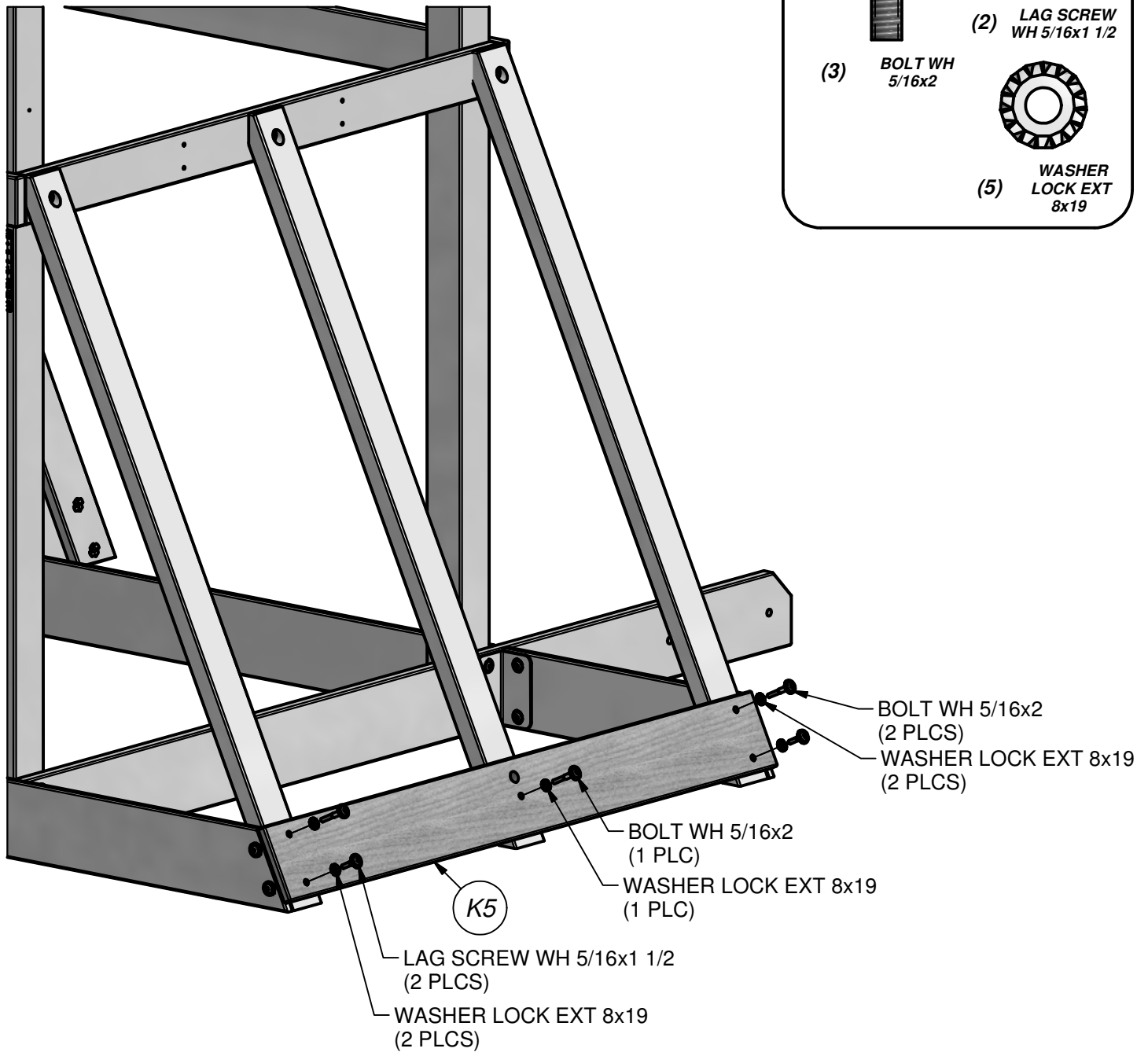
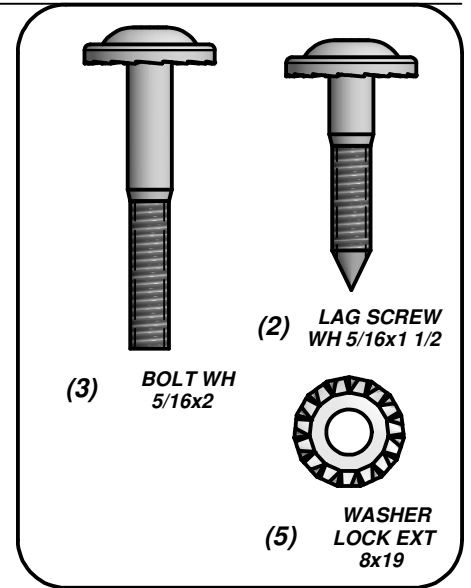
STEP 9





(1) **K5 - GROUND BOARD - W4L07135**
5/8"x5 1/4"x50 1/4" (16x134x1277)

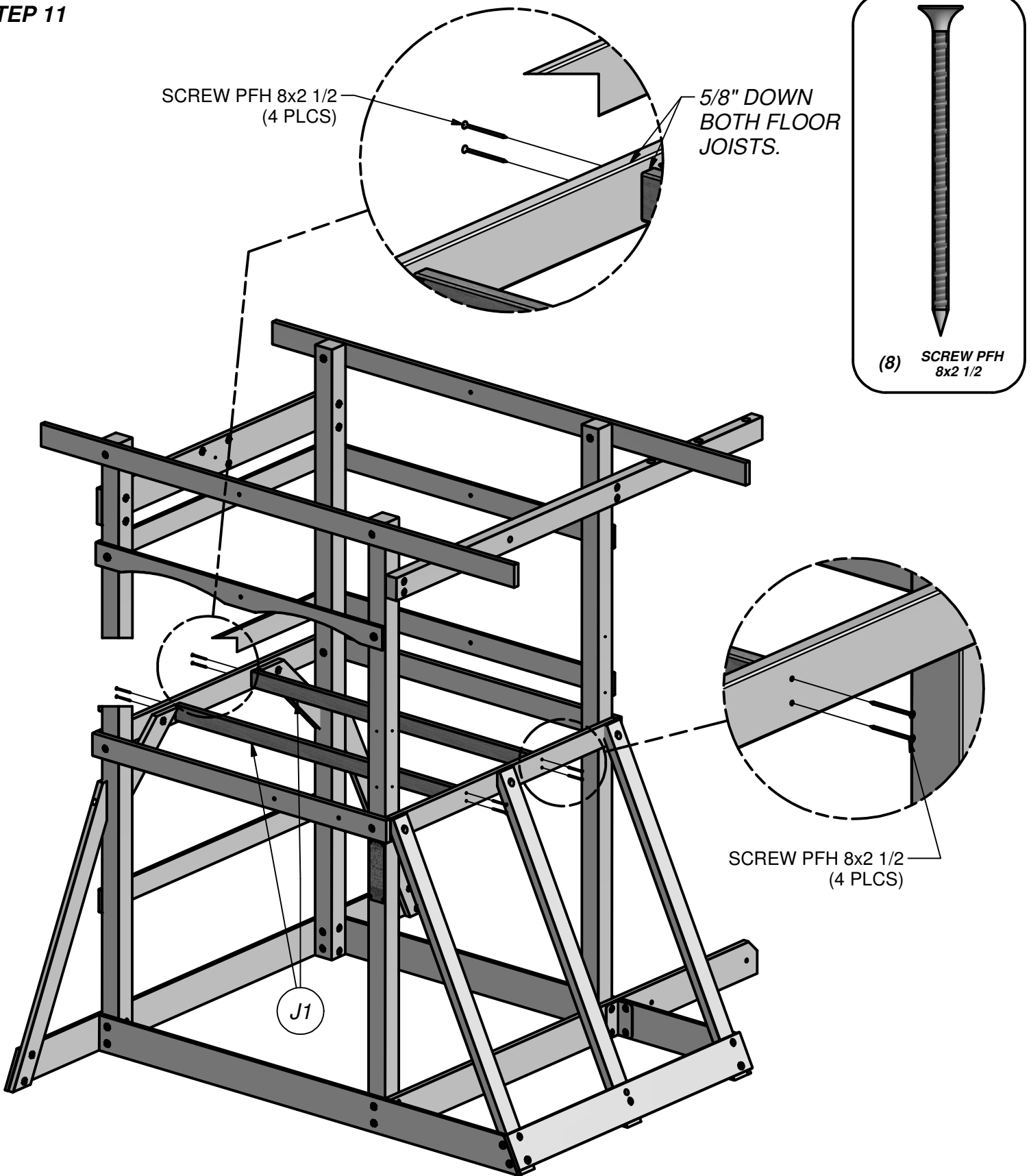
STEP 10

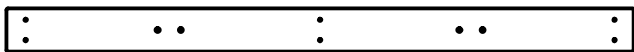




(2) **J1 - FLOOR JOIST - W4L07139**
1"x2 3/8"x50 1/4" (24x60x1275)

STEP 11





(3) **M2 - ROCK WALL BOARD - W4L07137**
5/8"x3 3/8"x49" (16x86x1245)



(3) **M3 - ROCK WALL BOARD - W4L07138**
5/8"x3 3/8"x49" (16x86x1245)



(3) - **GREEN HC ROCK #2 - A6P00037**



(2) - **YELLOW HC ROCK #2 - A6P00043**



(2) - **BLUE HC ROCK #1 - A6P00041**



(2) - **RED HC ROCK #2 - A6P00039**

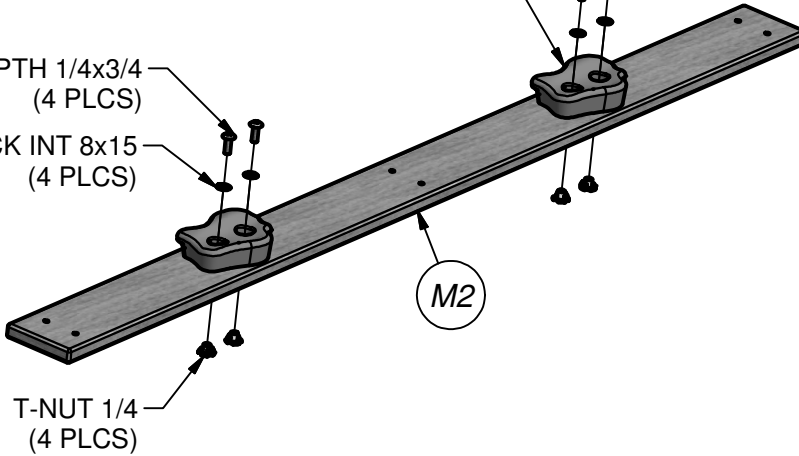
STEP 12

ASSEMBLE T-NUTS INTO BOARDS BEFORE ROCK INSTALLATION.

ROCK COLOR PLACEMENT IS
CONSUMER CHOICE.

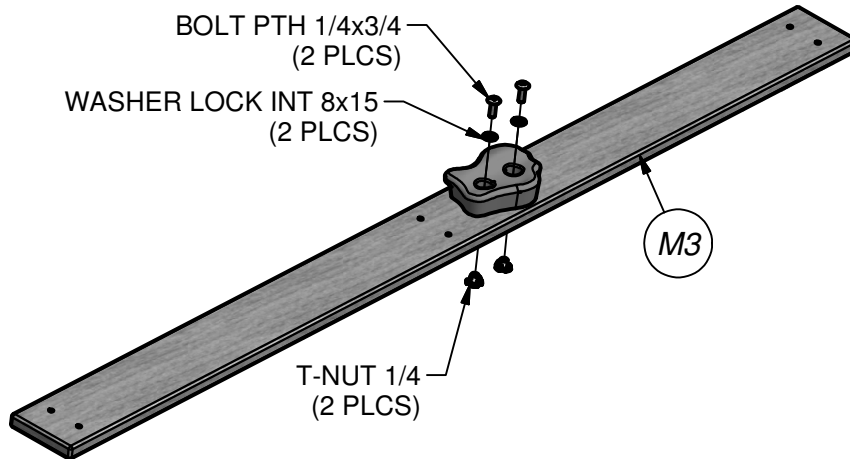
BOLT PTH 1/4x3/4
(4 PLCS)
WASHER LOCK INT 8x15
(4 PLCS)

QTY. 3



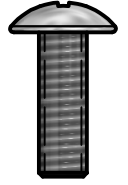
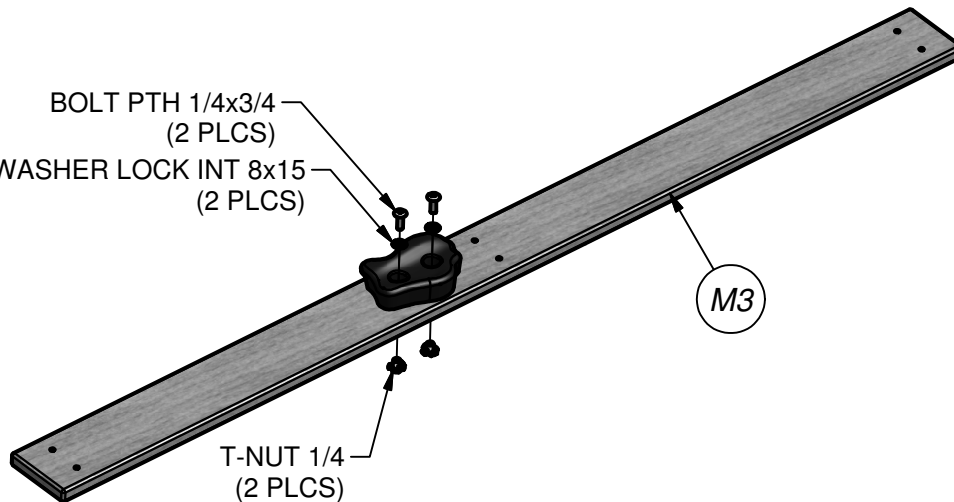
BOLT PTH 1/4x3/4
(2 PLCS)
WASHER LOCK INT 8x15
(2 PLCS)

QTY. 2



BOLT PTH 1/4x3/4
(2 PLCS)
WASHER LOCK INT 8x15
(2 PLCS)

QTY. 1



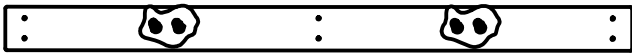
(18) **BOLT PTH**
1/4x3/4



(18) **WASHER**
LOCK INT
8x15



(18) **T-NUT 1/4**



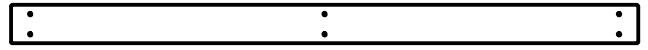
(3) M2 - ROCK WALL BOARD - W4L07137
5/8"x3 3/8"x49" (16x86x1245)



(6) M1 - ROCK WALL BOARD - W4L07136
5/8"x3 3/8"x49" (16x86x1245)

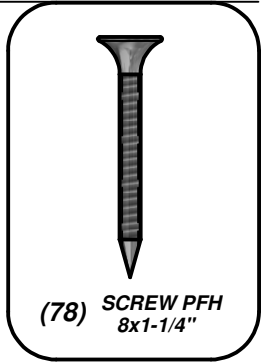


(3) M3 - ROCK WALL BOARD - W4L07138
5/8"x3 3/8"x49" (16x86x1245)

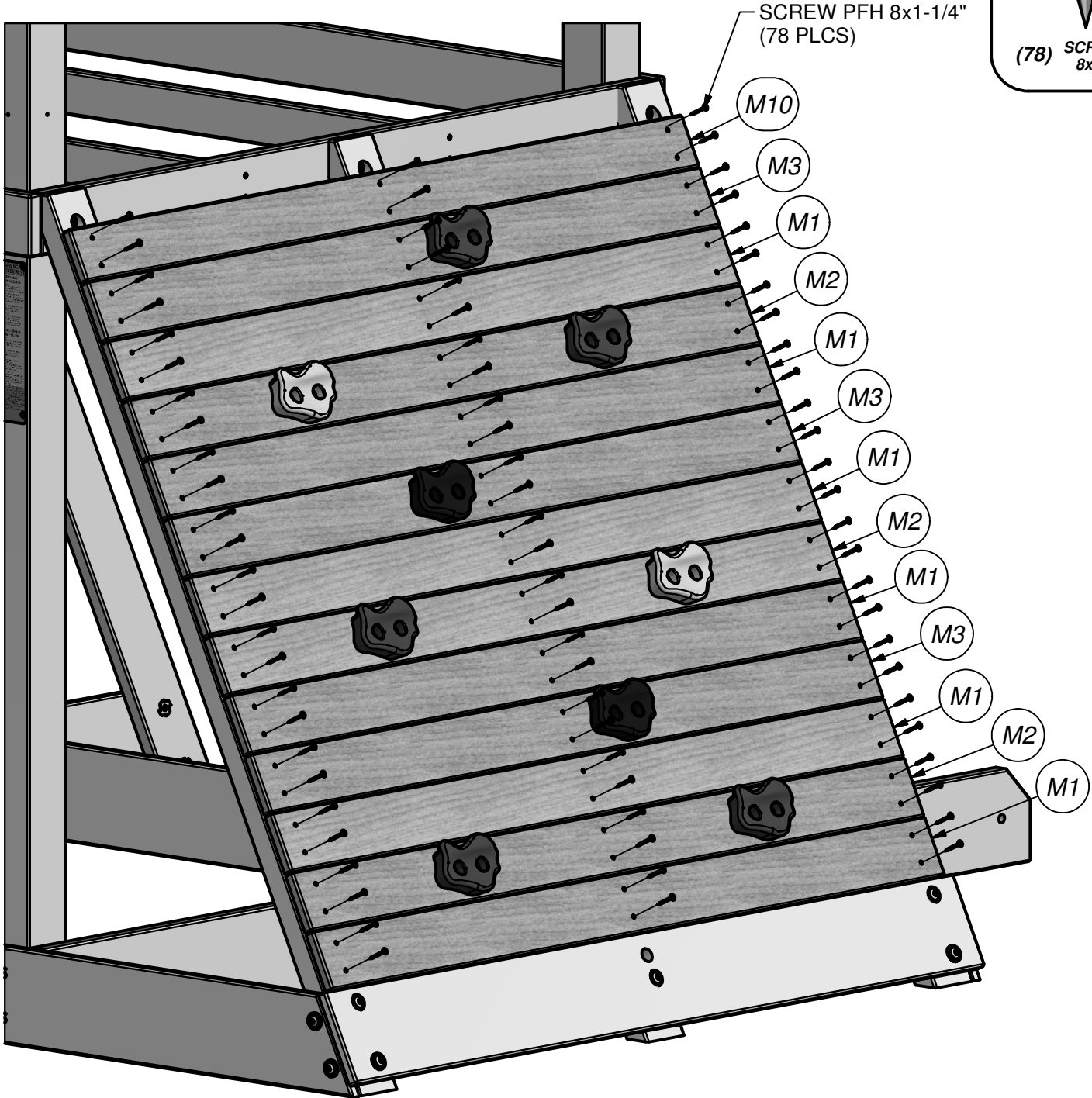


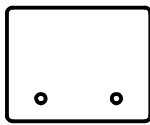
(1) M10 - ROCK WALL BOARD - W4L07360
5/8"x3"x49" (16x76x1245)

STEP 13



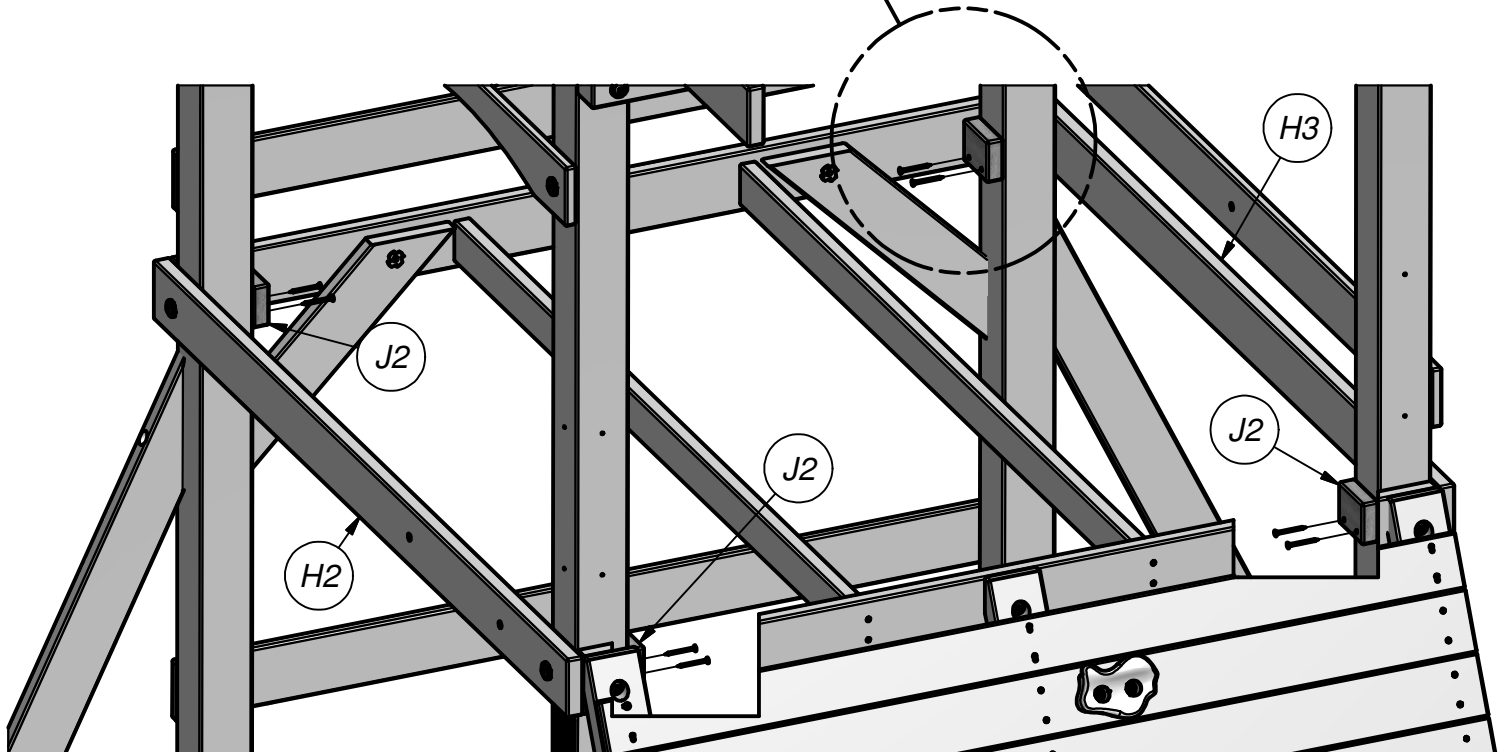
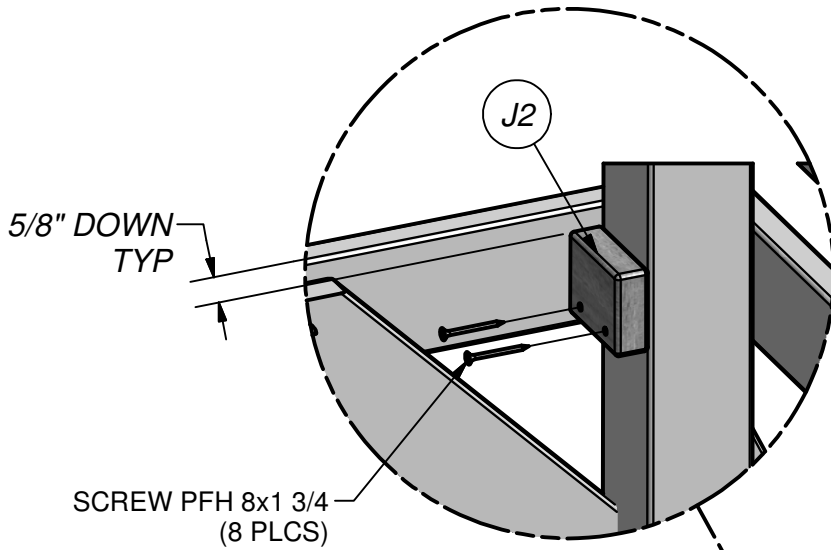
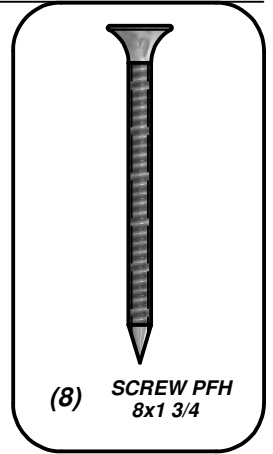
(78) SCREW PFH
8x1-1/4"





(4) J2 - FLOOR SUPPORT - W4L06710
1"x2 3/8"x3" (24x60x76)

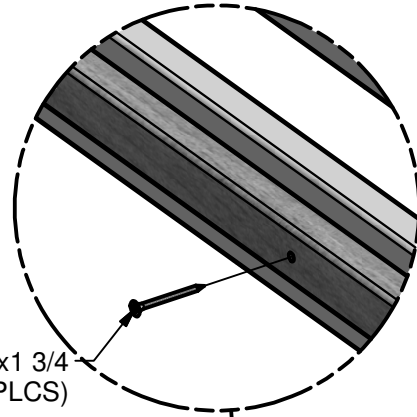
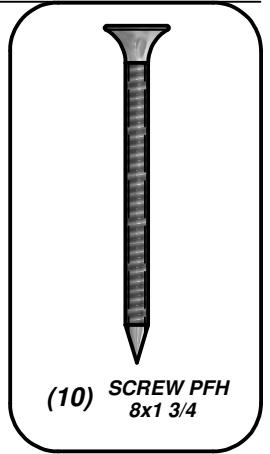
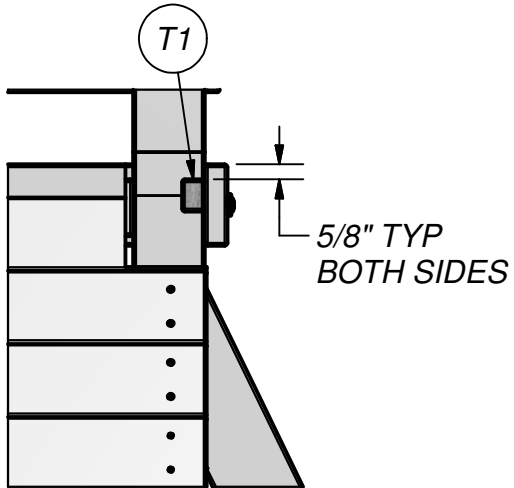
STEP 14



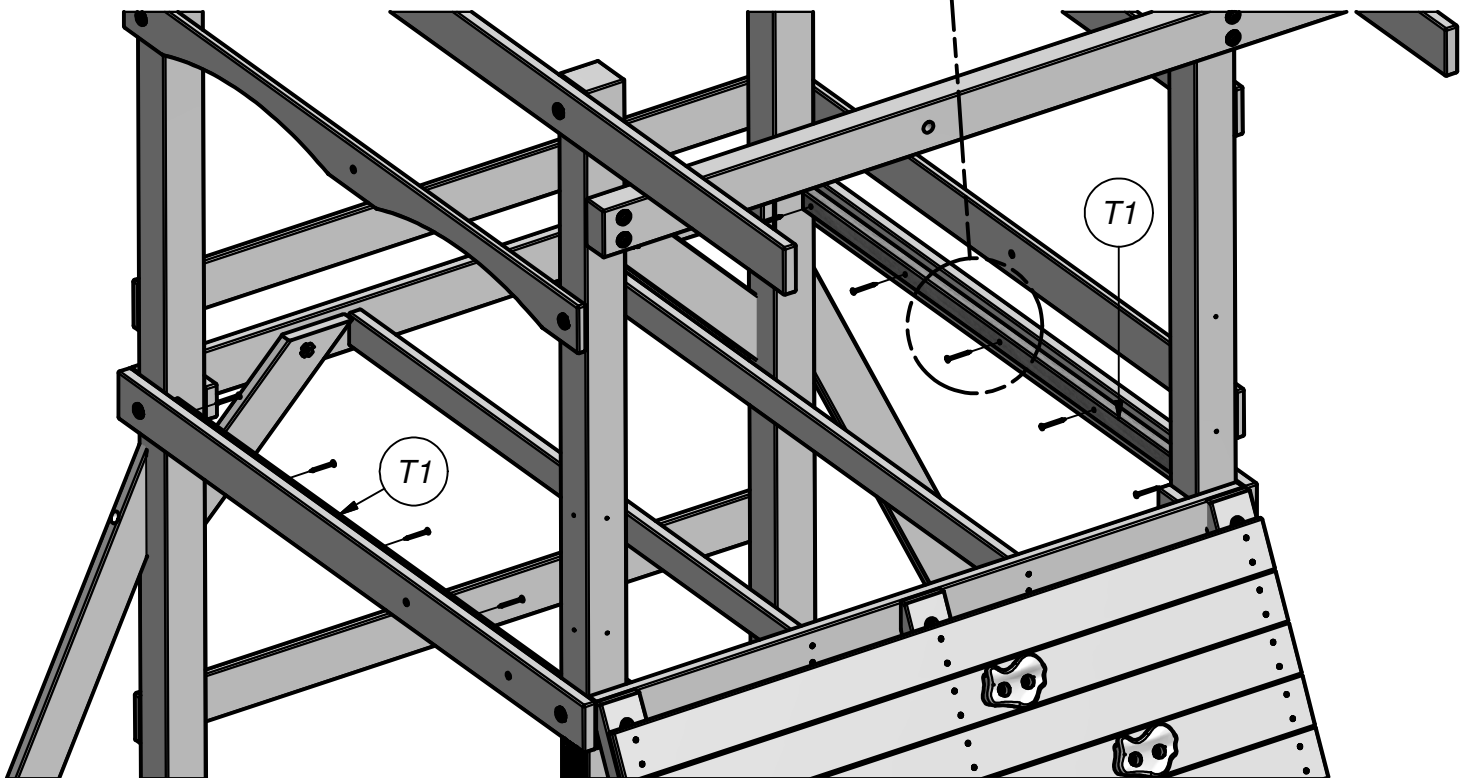


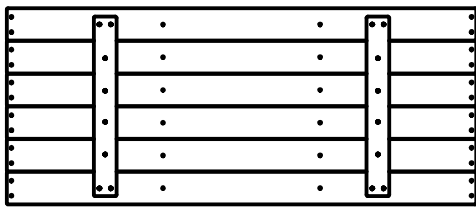
(2) T1 - SUPPORT BOARD - W4L07140
1"x1 3/8"x44 1/8" (24x34x1122)

STEP 15

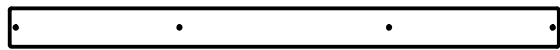


SCREW PFH 8x1 3/4
(10 PLCS)





(2) **FP1 - FLOOR PANEL - W2A02005**
1 1/4"x20 3/8"x48 5/8" (32x519x1242)

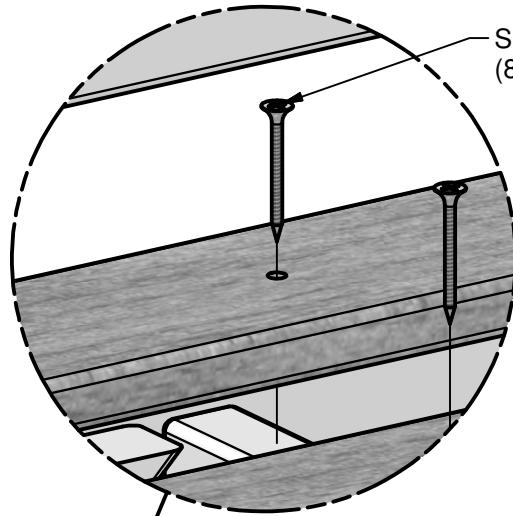


(2) **M4 - FLOOR BOARD - W4L07141**
5/8"x3"x42 7/8" (16x76x1090)

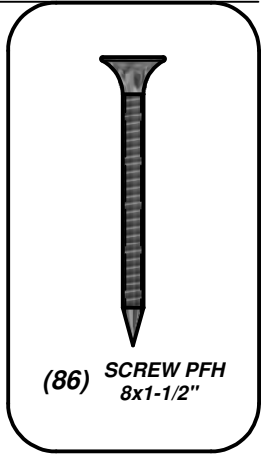


(1) **M5 - FLOOR BOARD - W4L07142**
5/8"x3 3/8"x48 7/8" (16x86x1242)

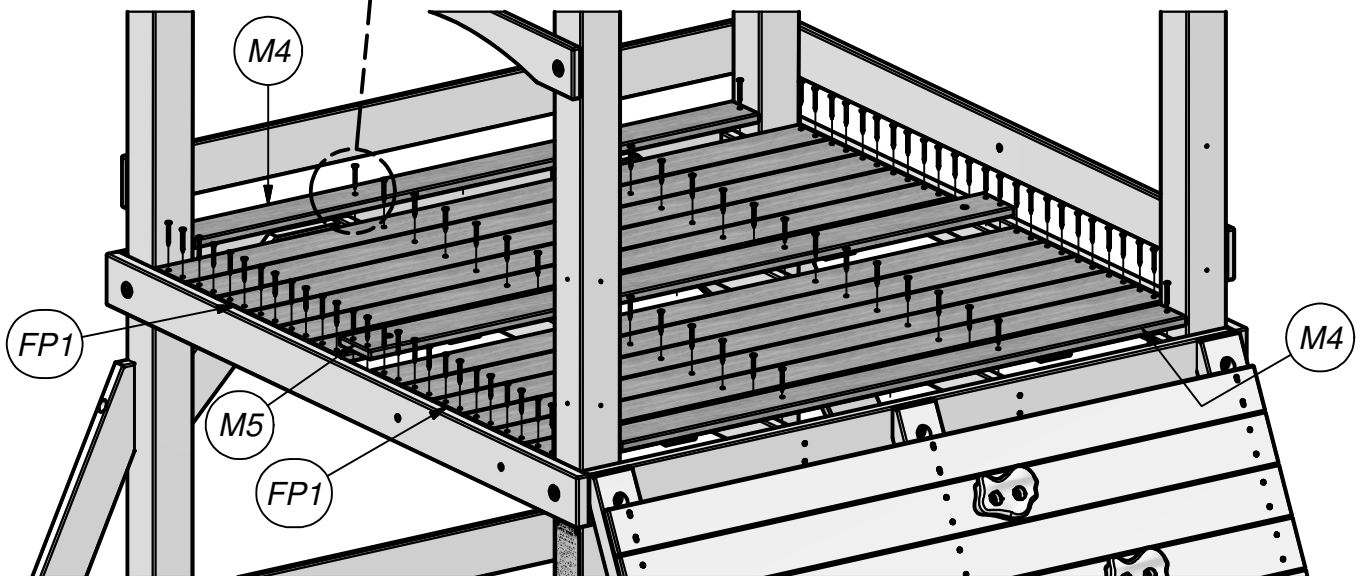
STEP 16



SCREW PFH 8x1-1/2"
(86 PLCS)



(86) SCREW PFH
8x1-1/2"

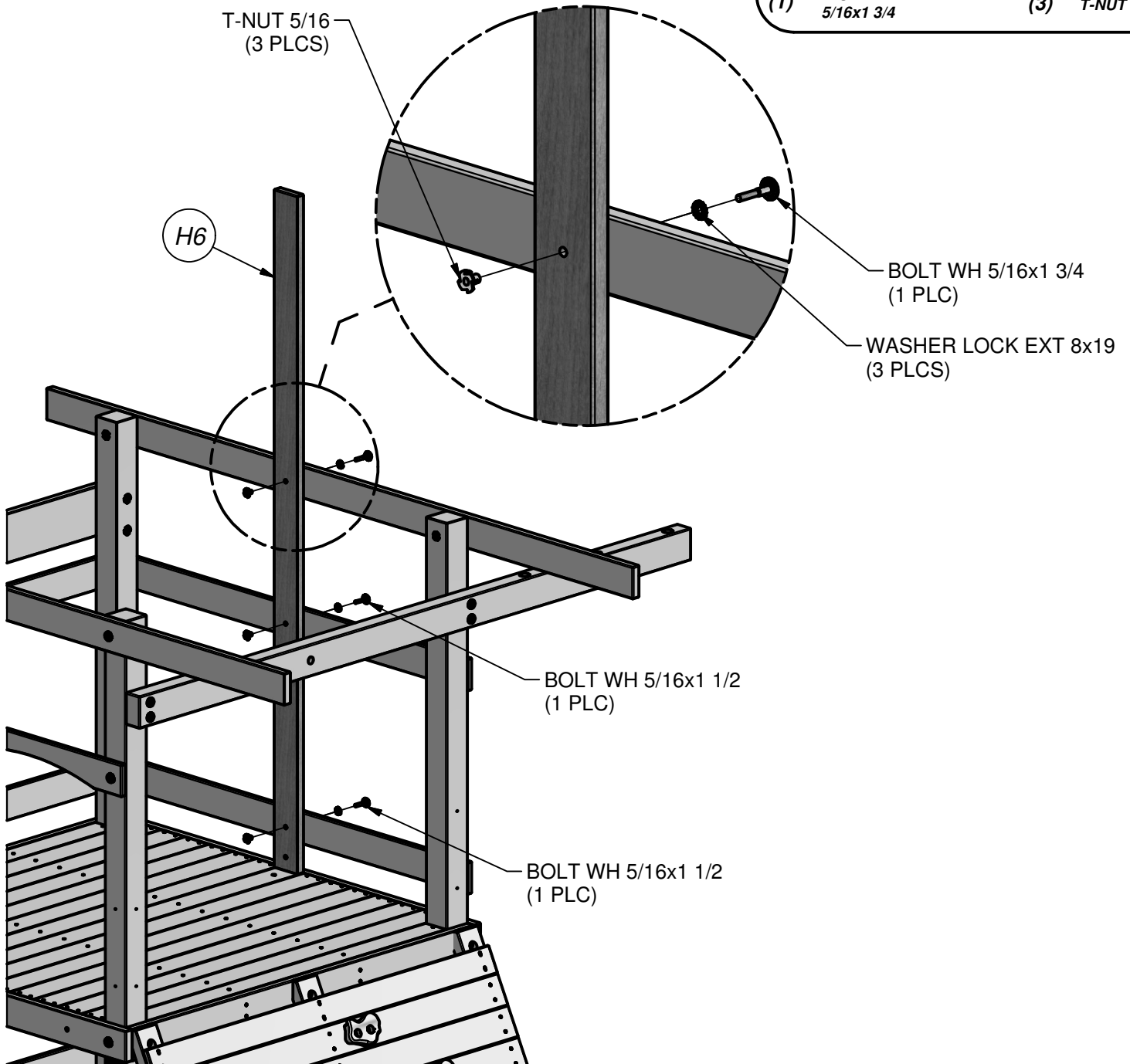
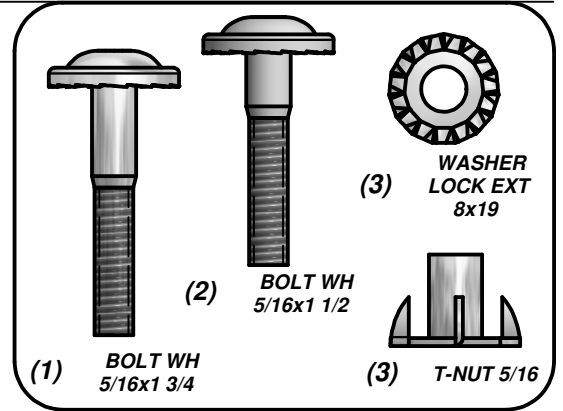




(1) H6 - UPRIGHT - W4L07147
1"x3 3/8"x72" (24x86x1828)

STEP 17

ASSEMBLE T-NUTS INTO BOARDS BEFORE INSTALLATION.

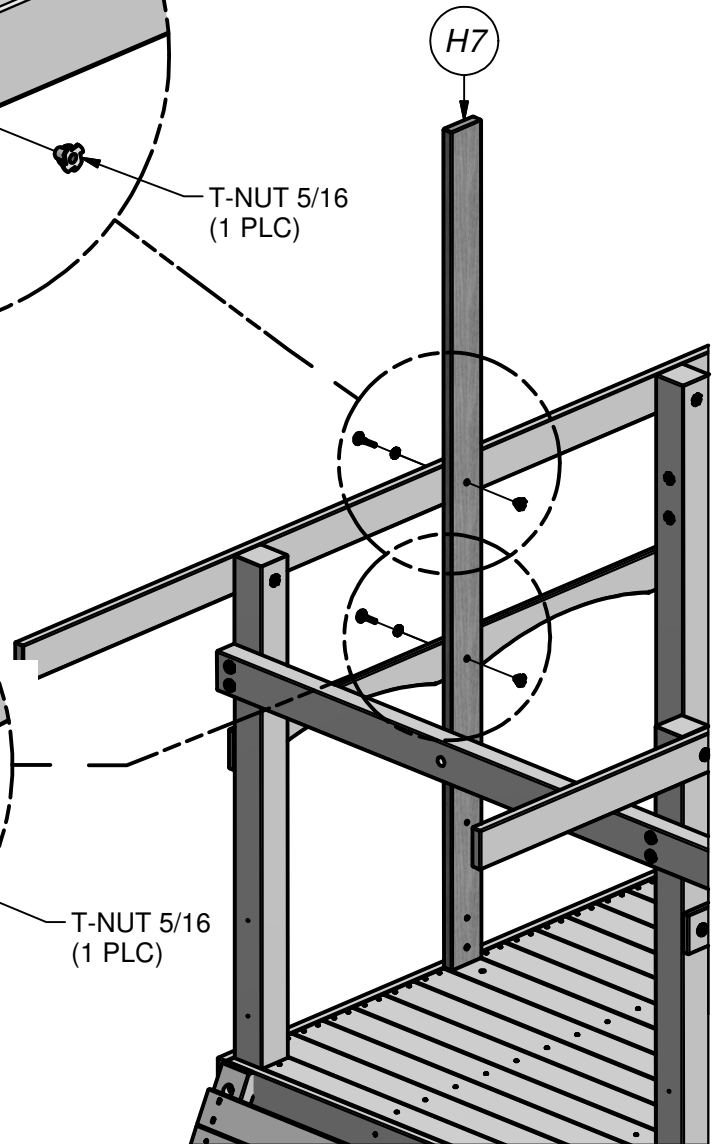
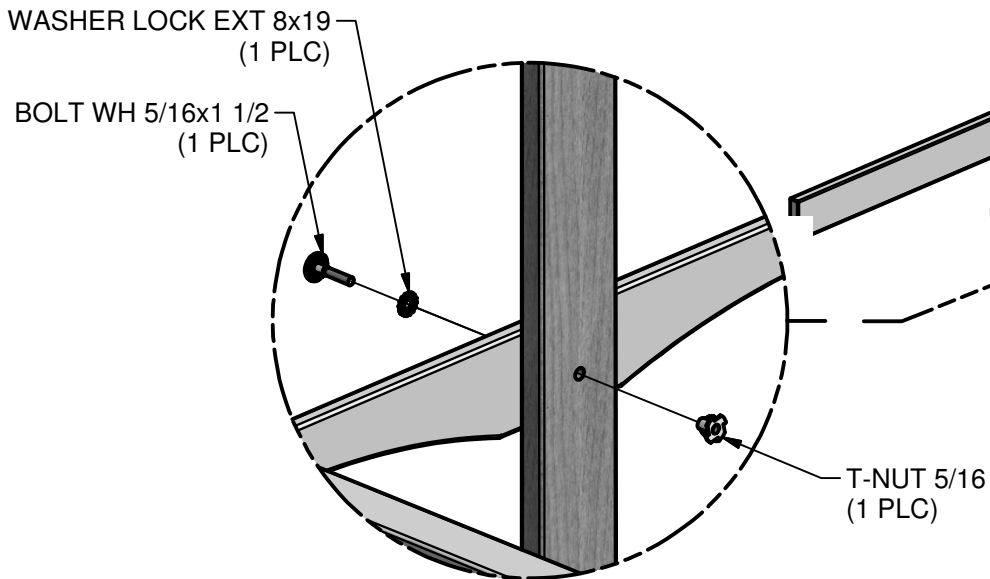
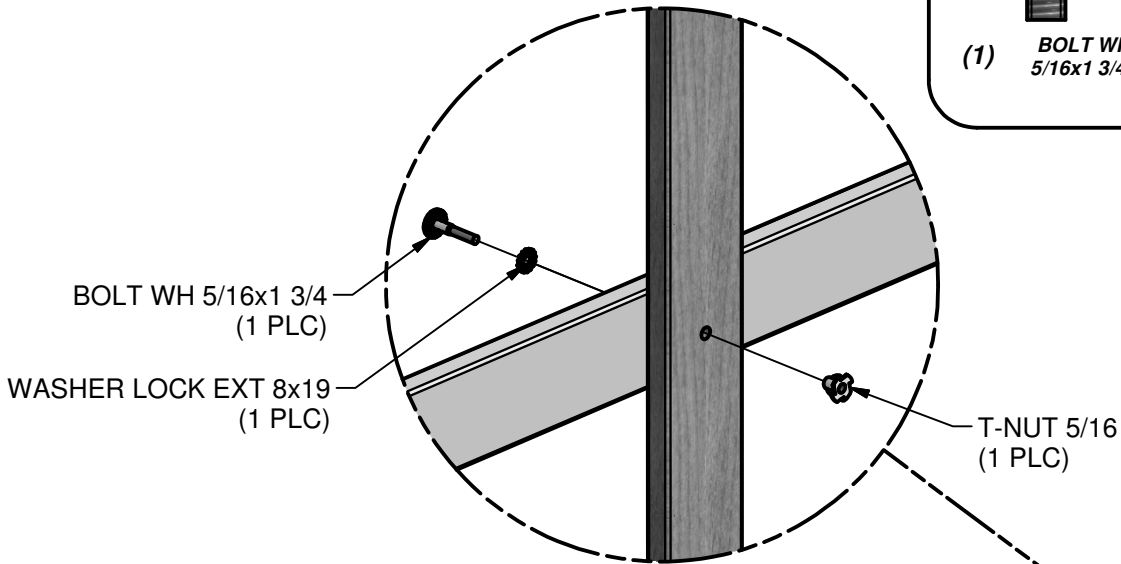
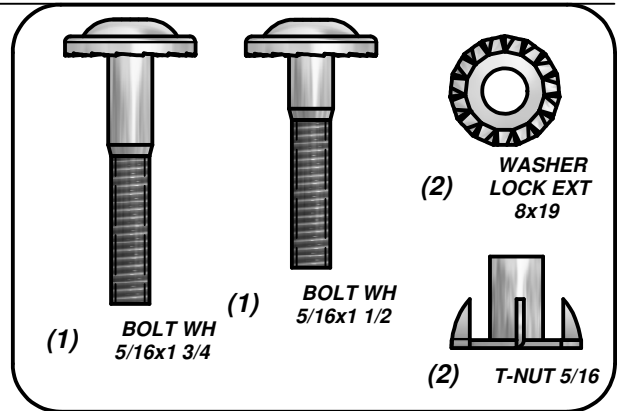




(1) **H7 - UPRIGHT - W4L07148**
1"x3 3/8"x72" (24x86x1828)

STEP 18

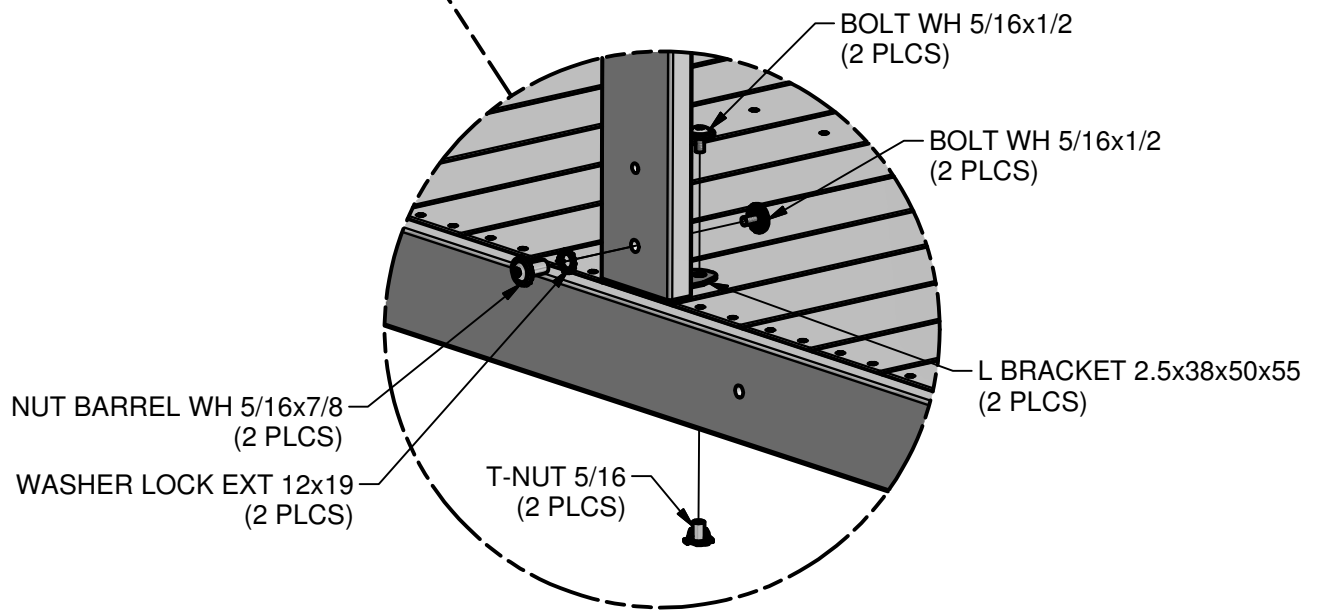
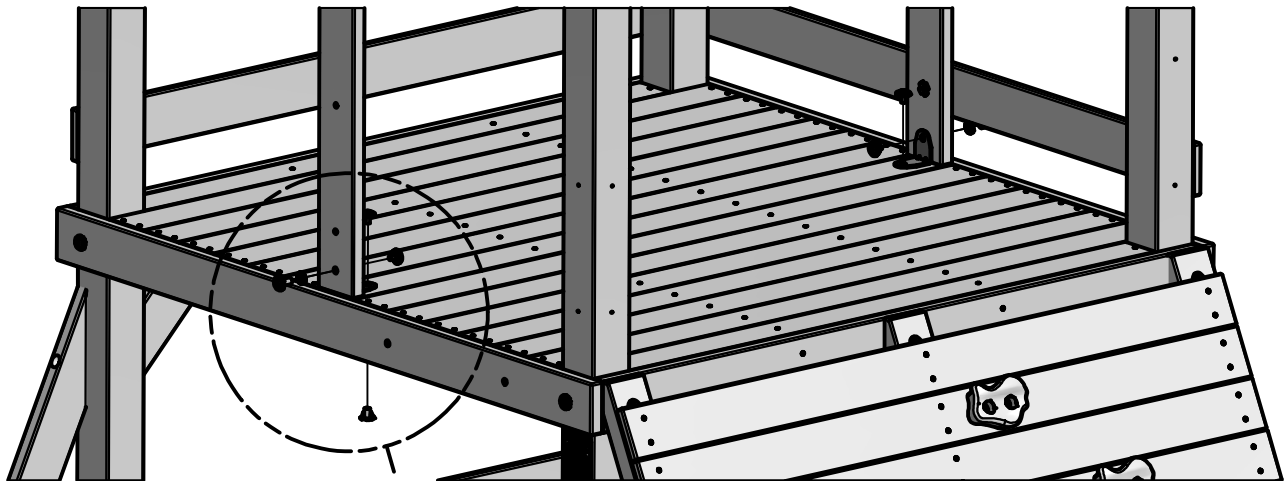
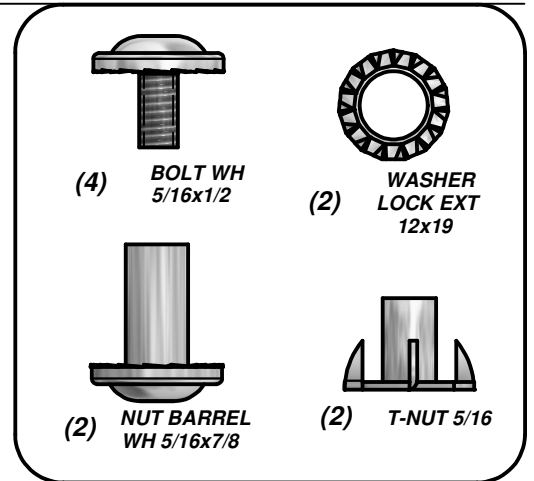
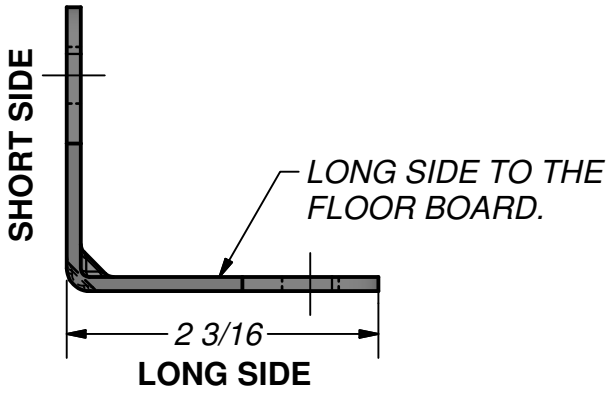
ASSEMBLE T-NUTS INTO BOARDS BEFORE INSTALLATION.





(2) TZ - L BRACKET 2.5x38x50x55 - A100340

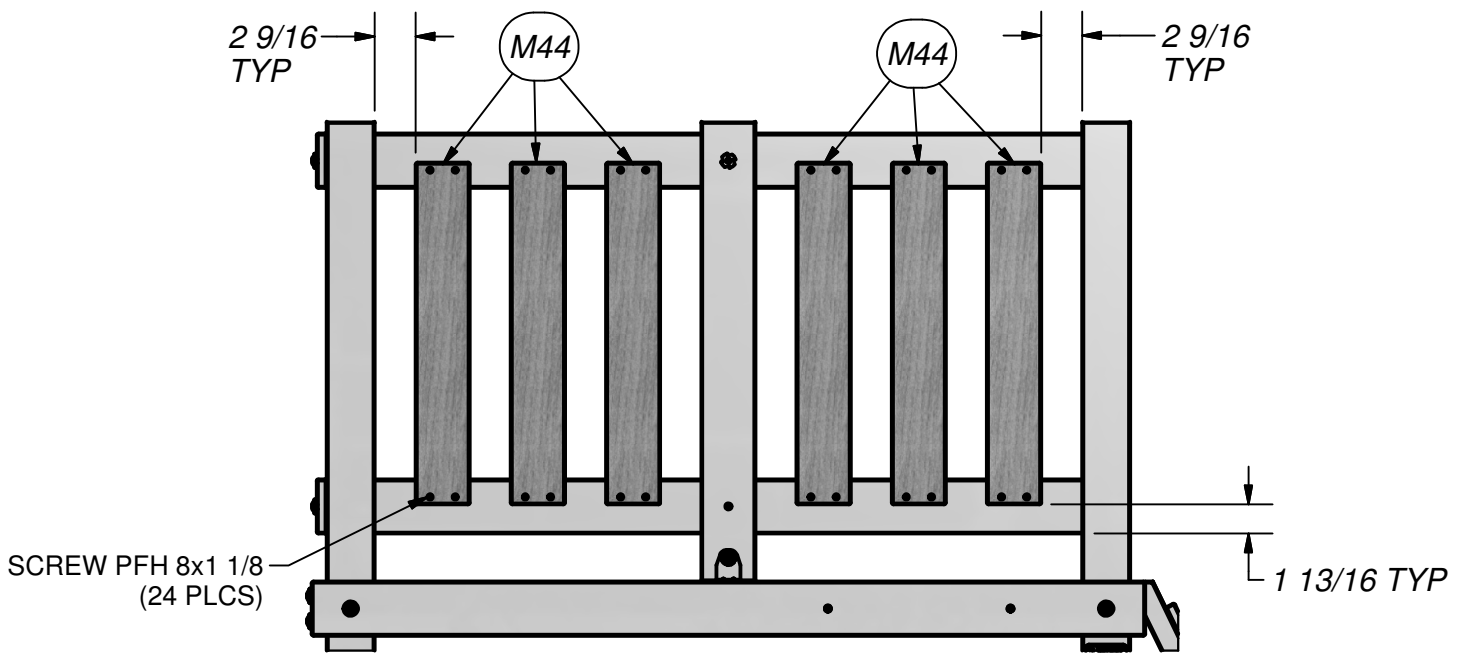
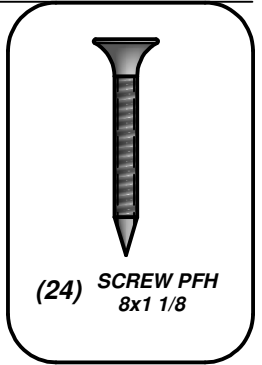
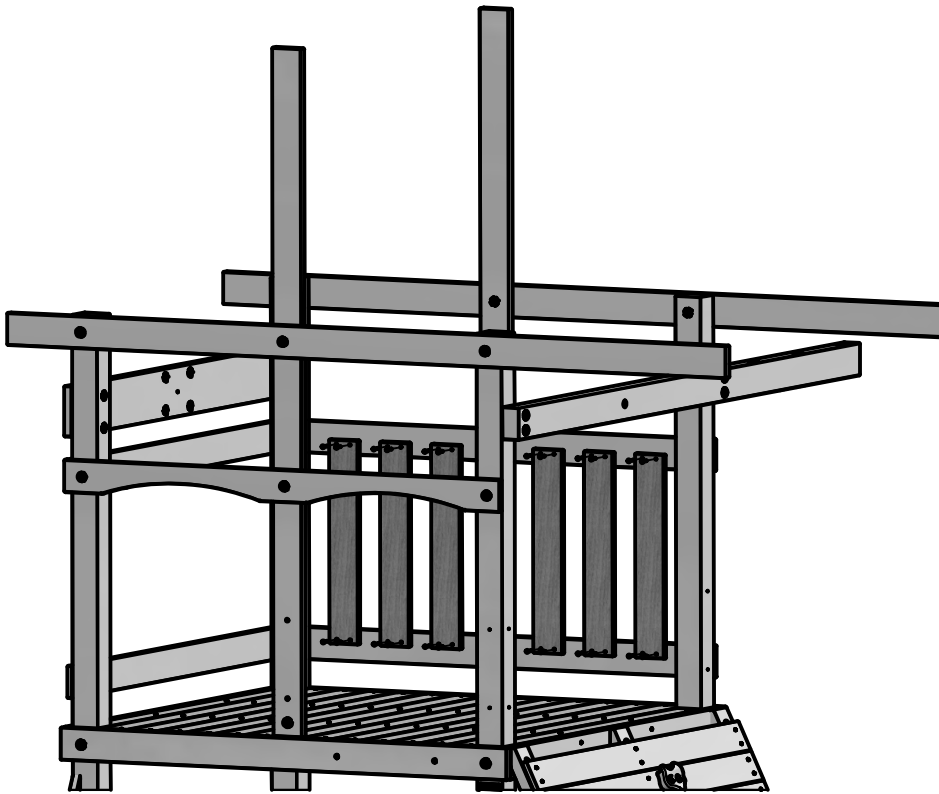
STEP 19





(6) M44 - PICKET - 42 - W4L07152
5/8"x3 3/8"x21 3/8" (16x86x542)

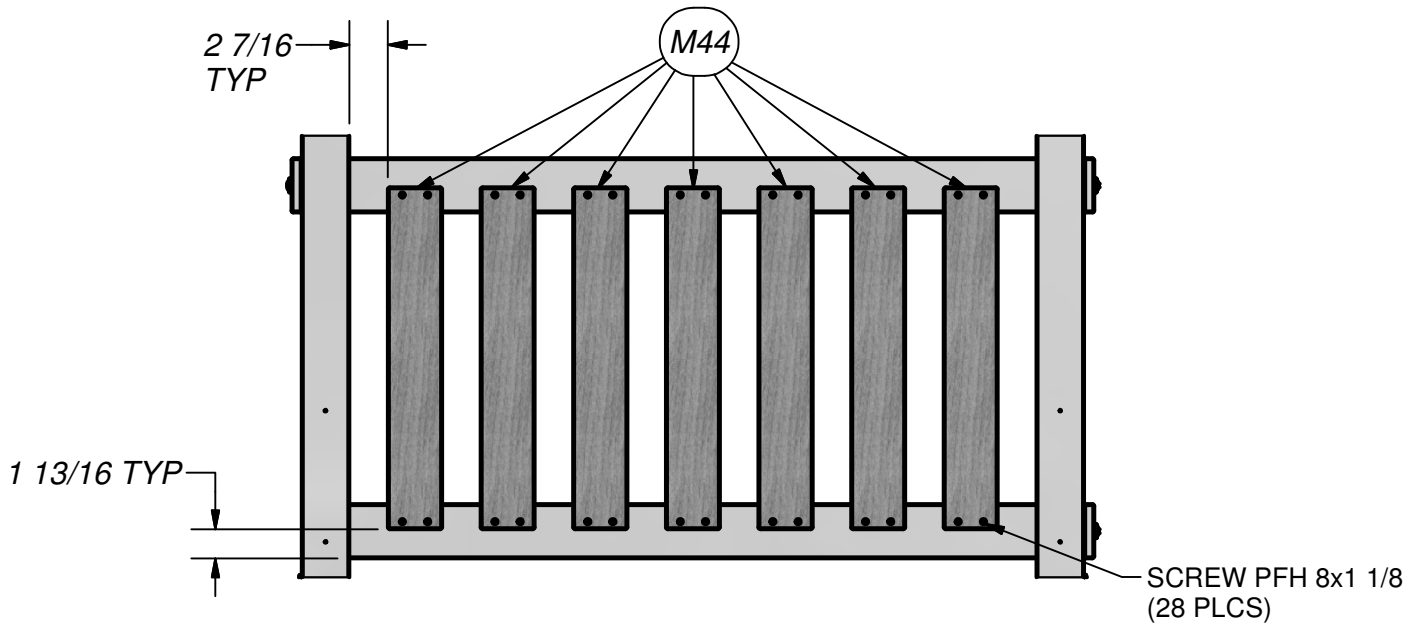
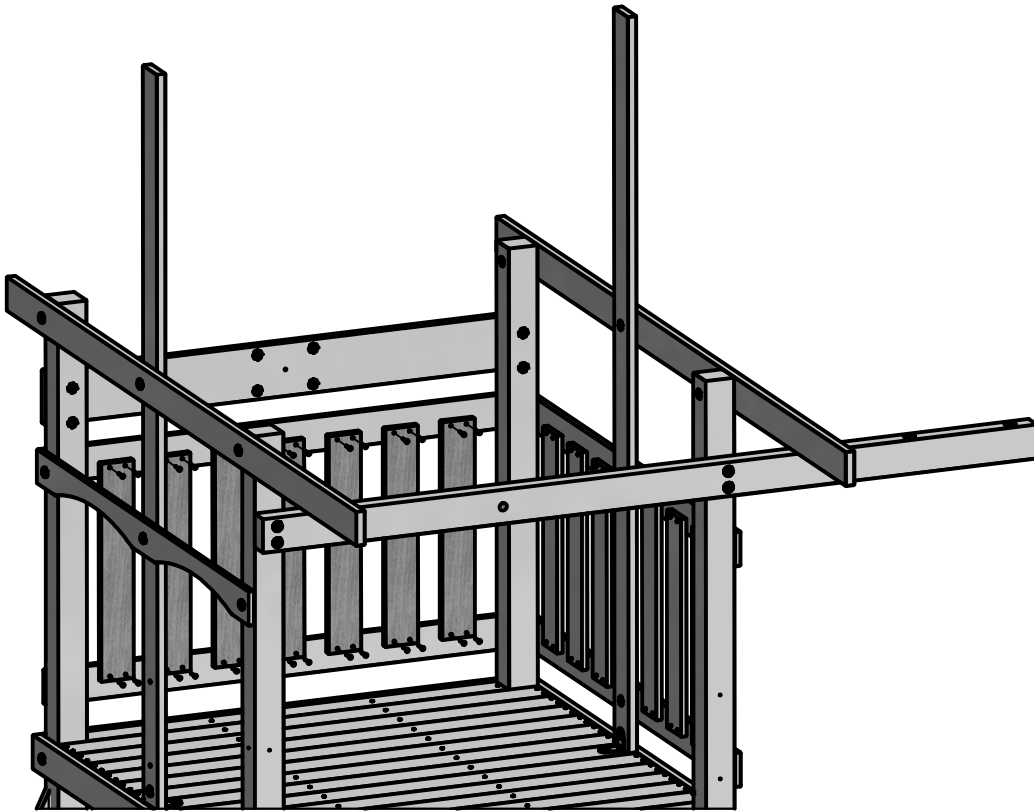
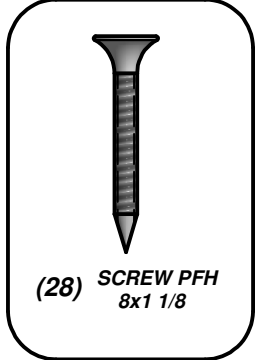
STEP 20





(7) M44 - PICKET - 42 - W4L07152
5/8"x3 3/8"x21 3/8" (16x86x542)

STEP 21





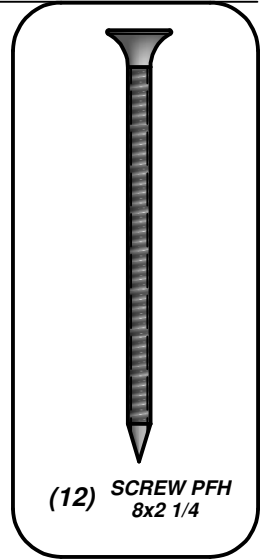
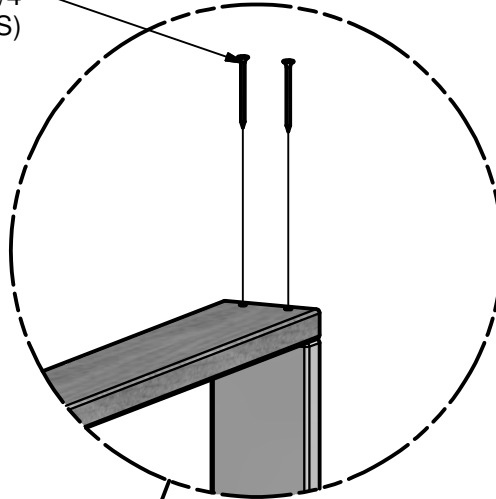
(2) H9 - ROOF RAIL - W4L07150
1"x3 3/8"x50 7/8" (24x86x1291)



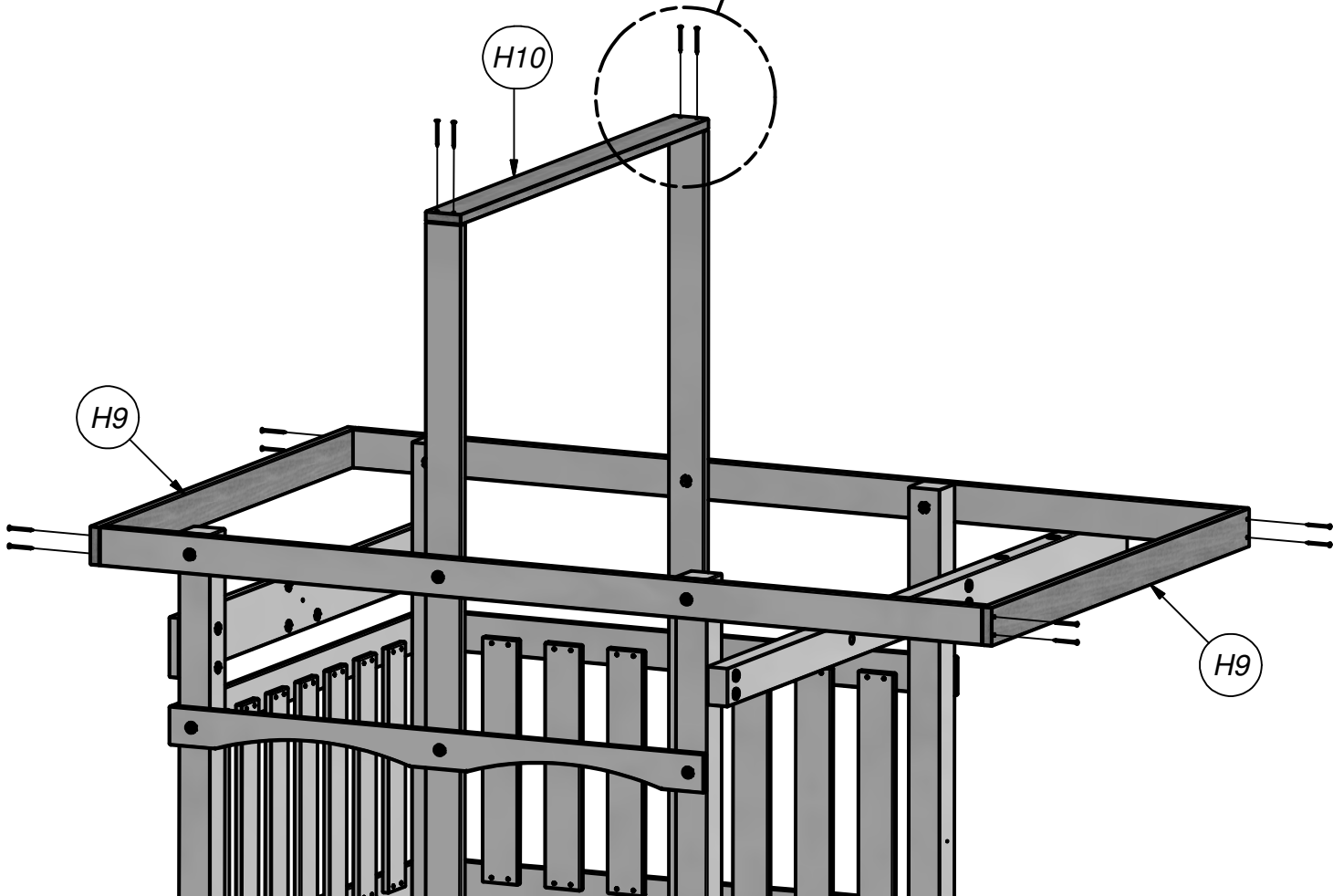
(1) H10 - ROOF RAIL - W4L07151
1"x3 3/8"x48 7/8" (24x86x1243)

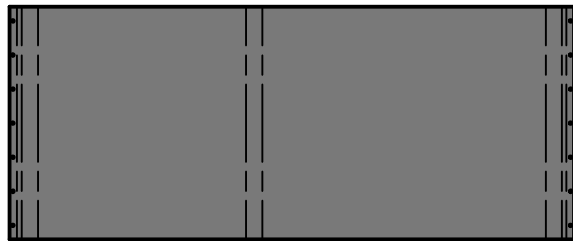
STEP 22

SCREW PFH 8x2 1/4
(12 PLCS)



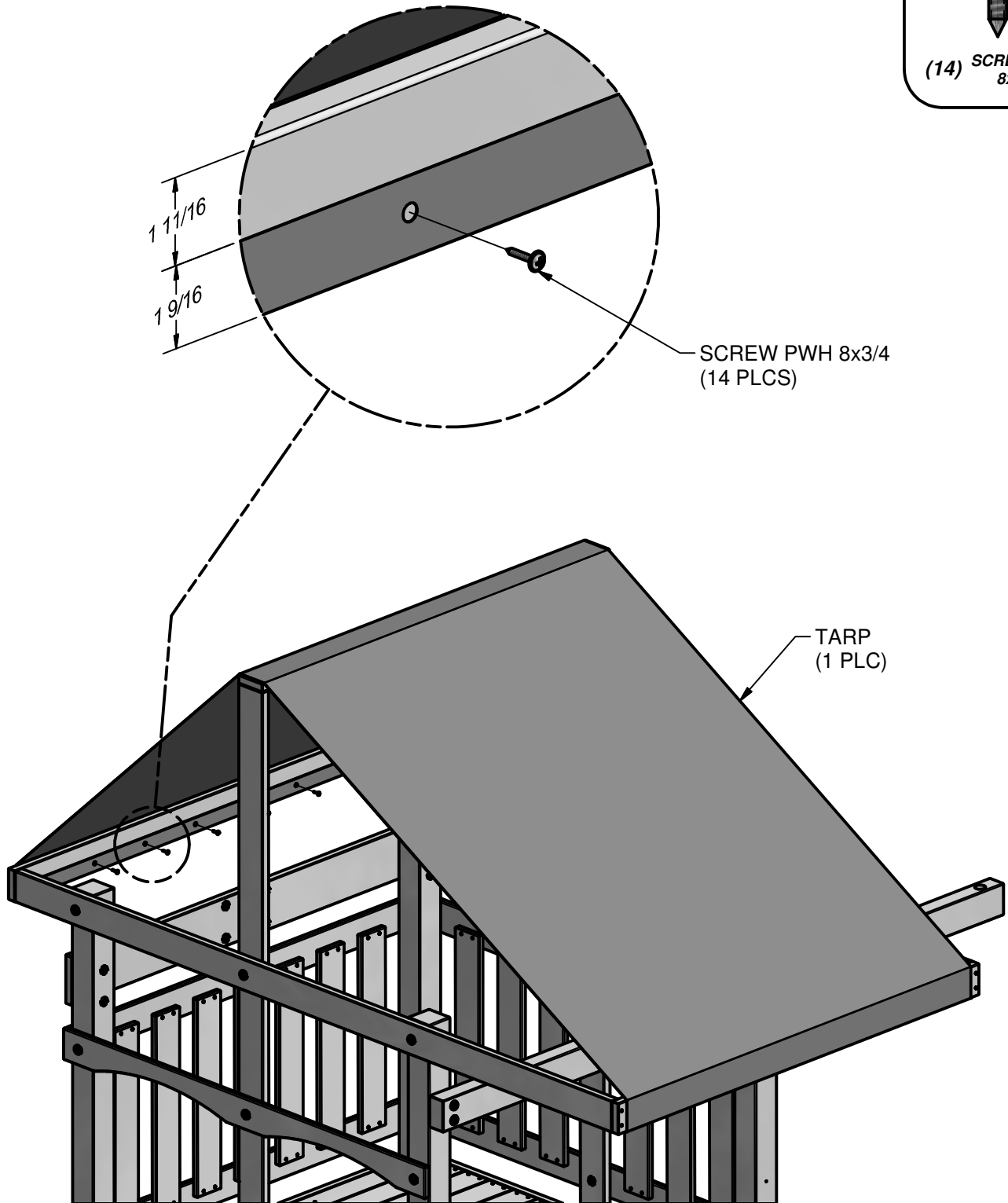
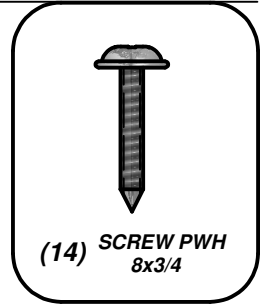
(12) SCREW PFH
8x2 1/4

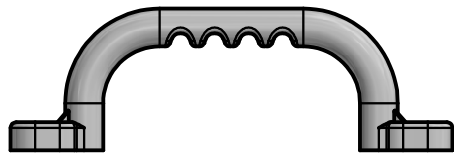




(1) - TARP - A6P00157

STEP 23



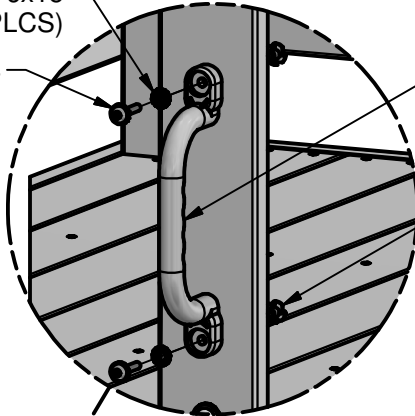


(2) - HAND GRIP YELLOW PLASTIC - A6P00303

STEP 24

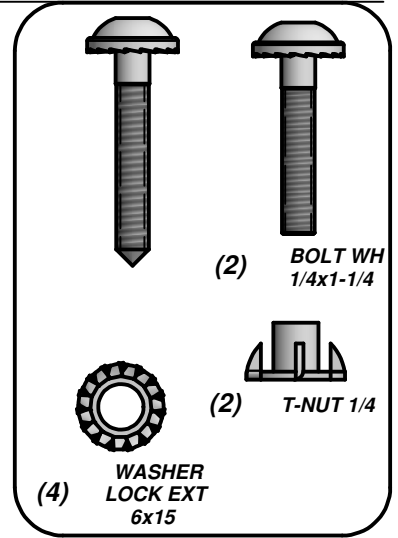
WASHER LOCK EXT 6x15
(2 PLCS)

BOLT WH 1/4x1-1/4
(2 PLCS)



HAND GRIP YELLOW PLASTIC
(1 PLC)

T-NUT 1/4
(2 PLCS)



(2) BOLT WH 1/4x1-1/4

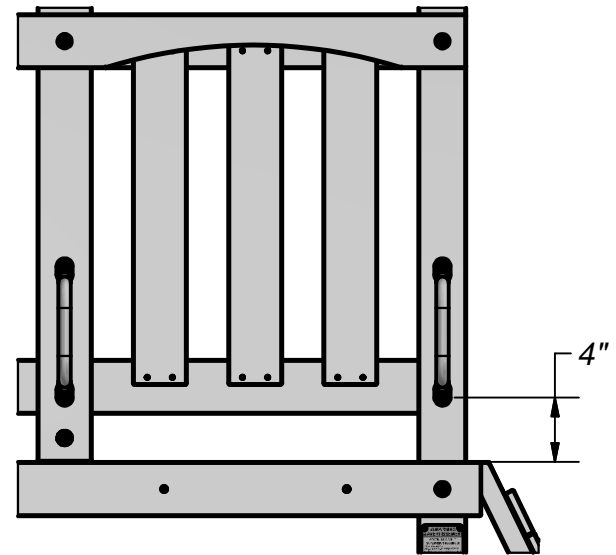
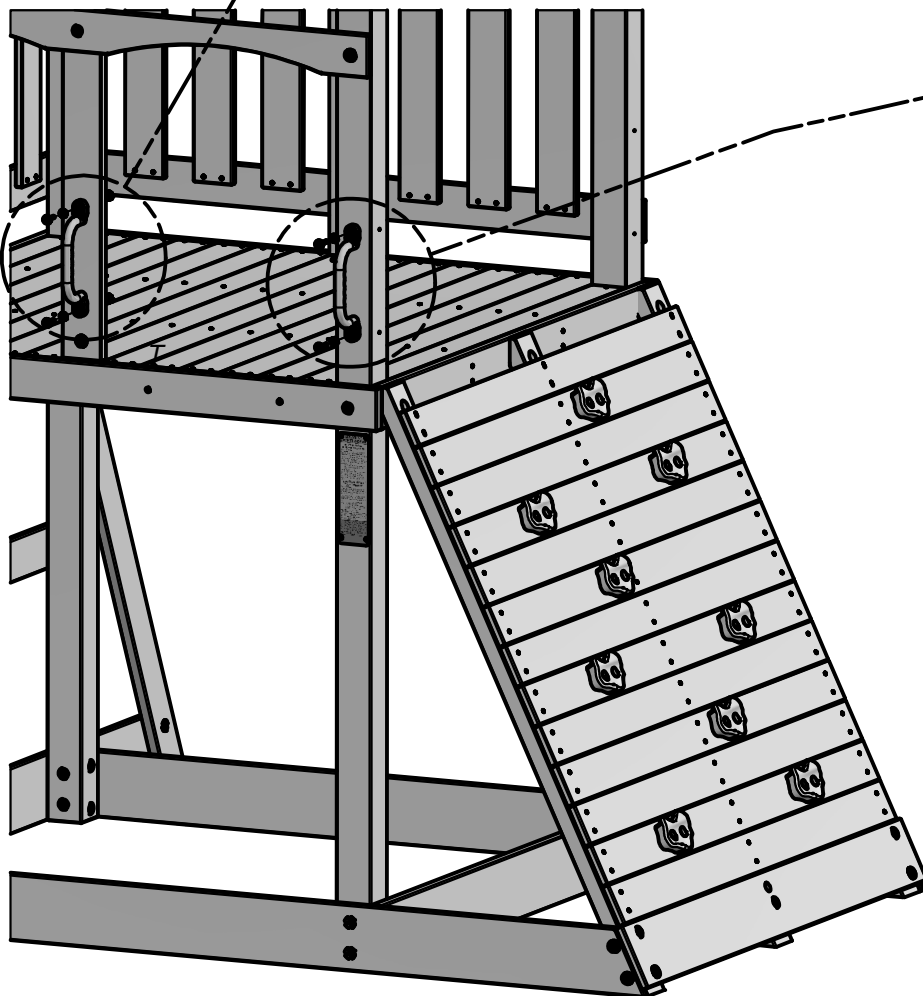
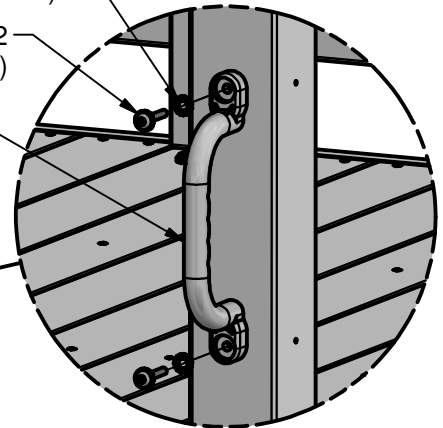
(2) T-NUT 1/4

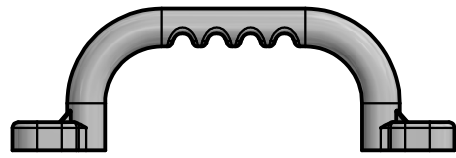
(4) WASHER LOCK EXT 6x15

WASHER LOCK EXT 6x15
(2 PLCS)

LAG SCREW WH 1/4x1-1/2
(2 PLCS)

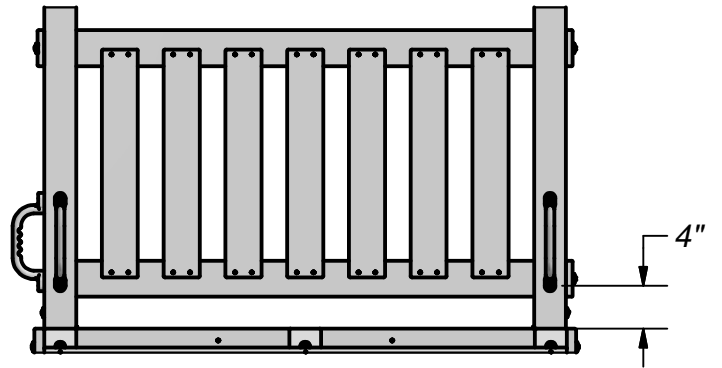
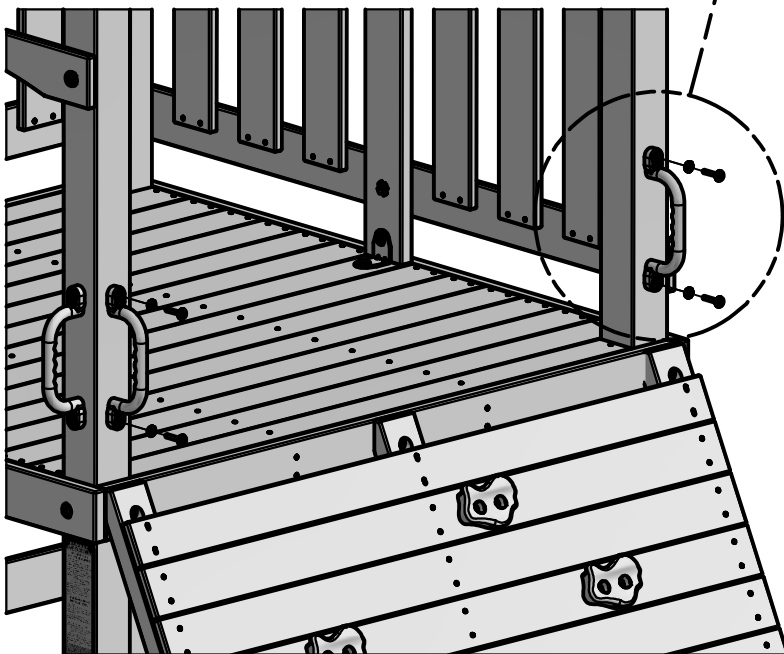
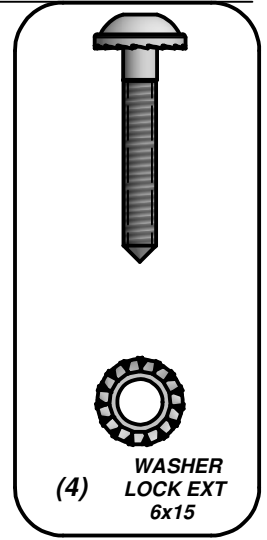
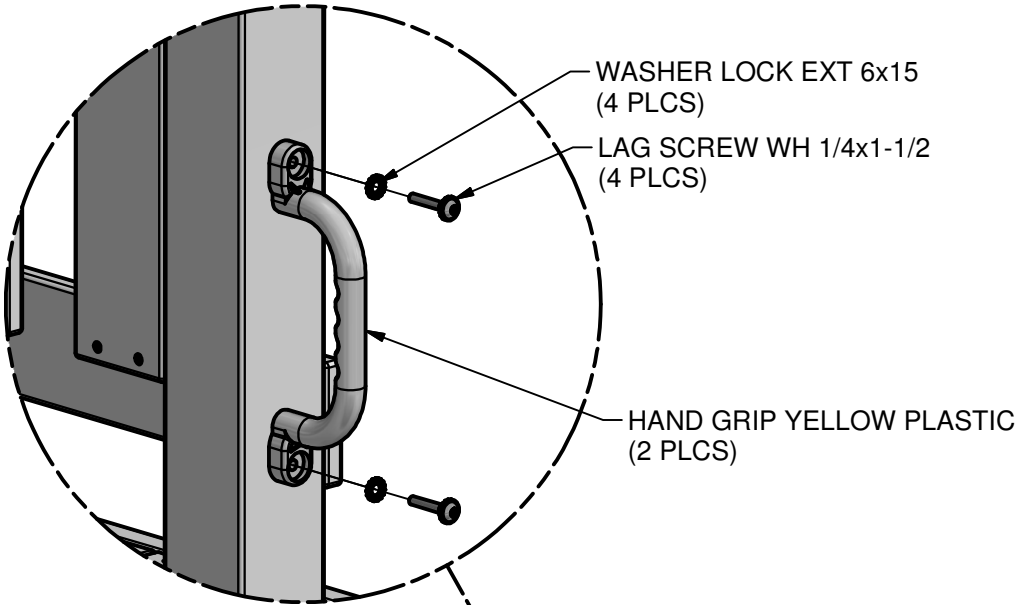
HAND GRIP YELLOW PLASTIC
(1 PLC)



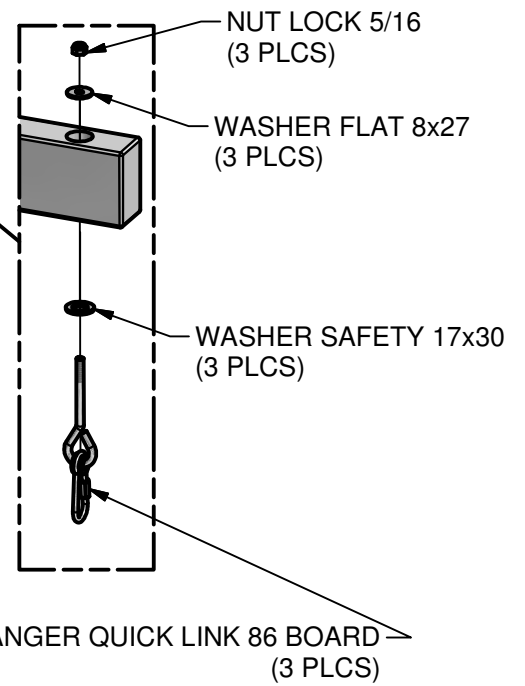
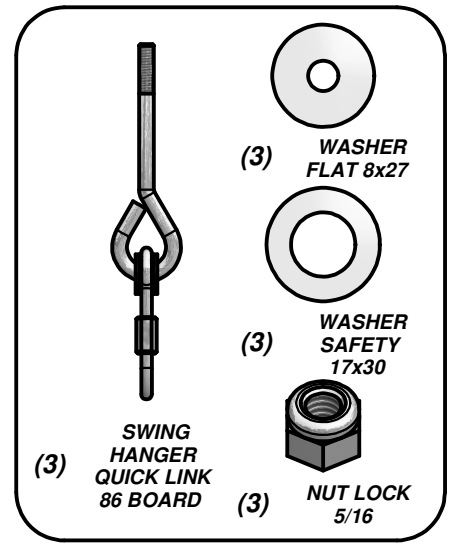
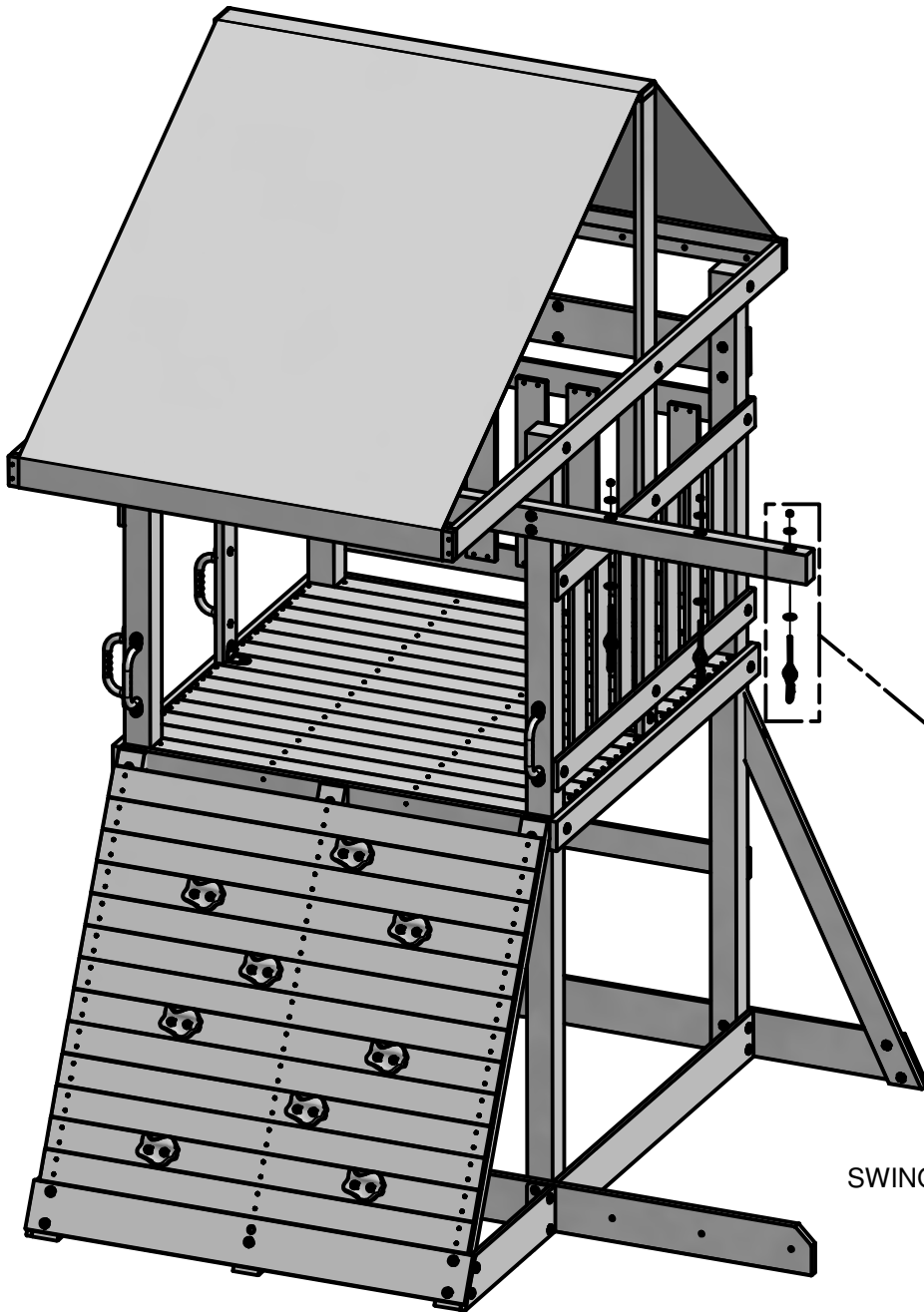


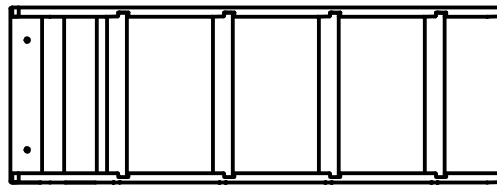
(2) - HAND GRIP YELLOW PLASTIC - A6P00303

STEP 25



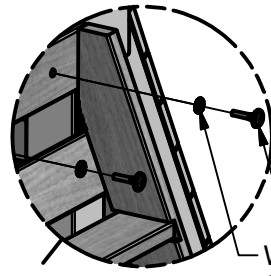
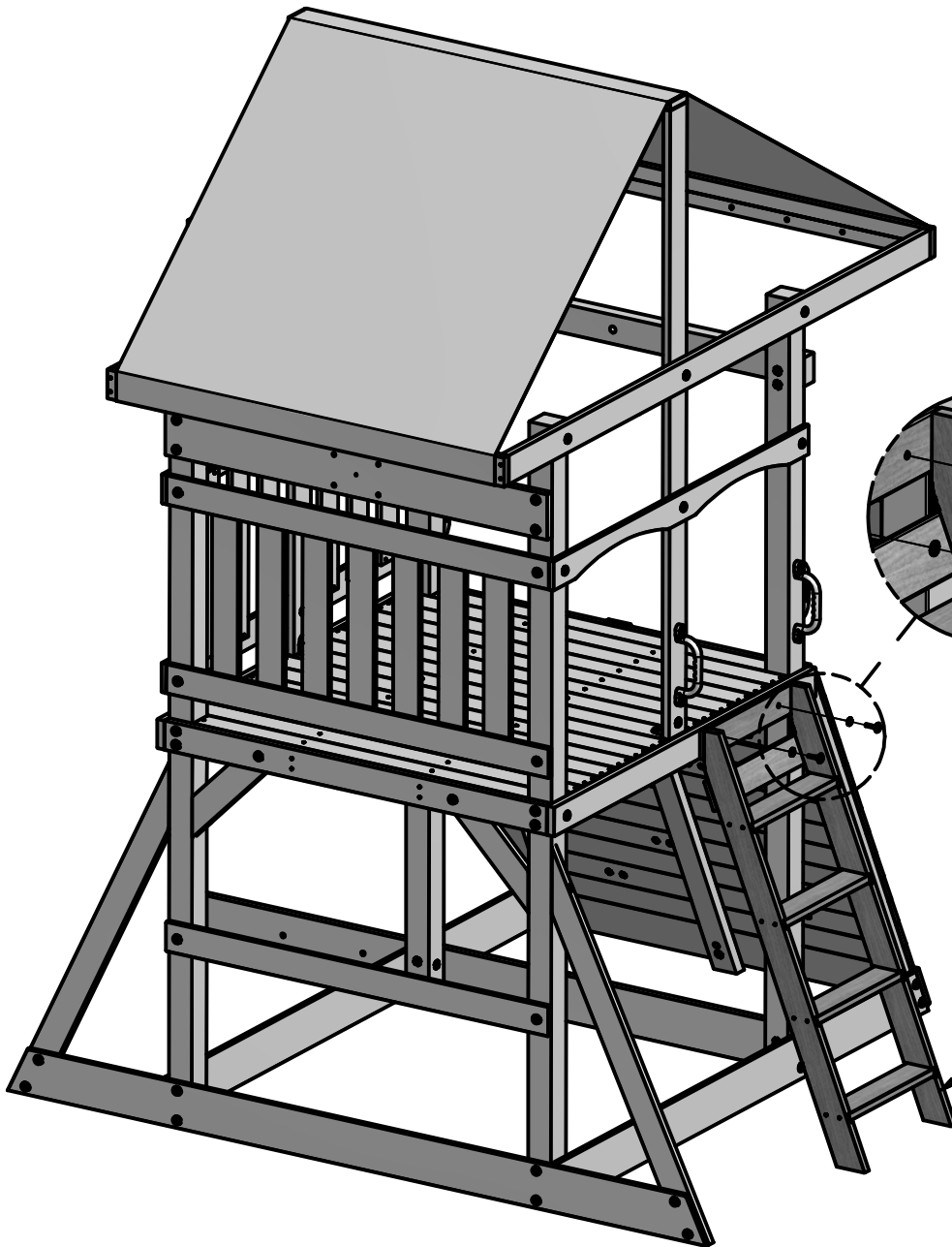
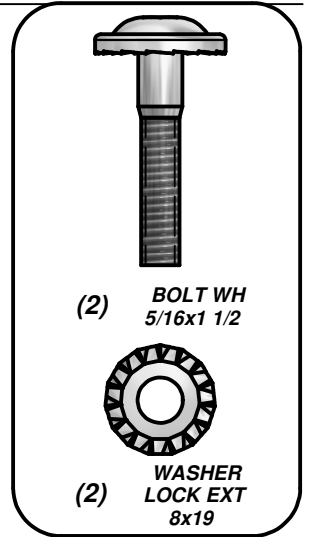
STEP 26





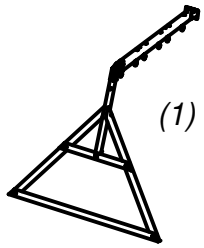
(1) LADDER ASSEMBLY

STEP 27



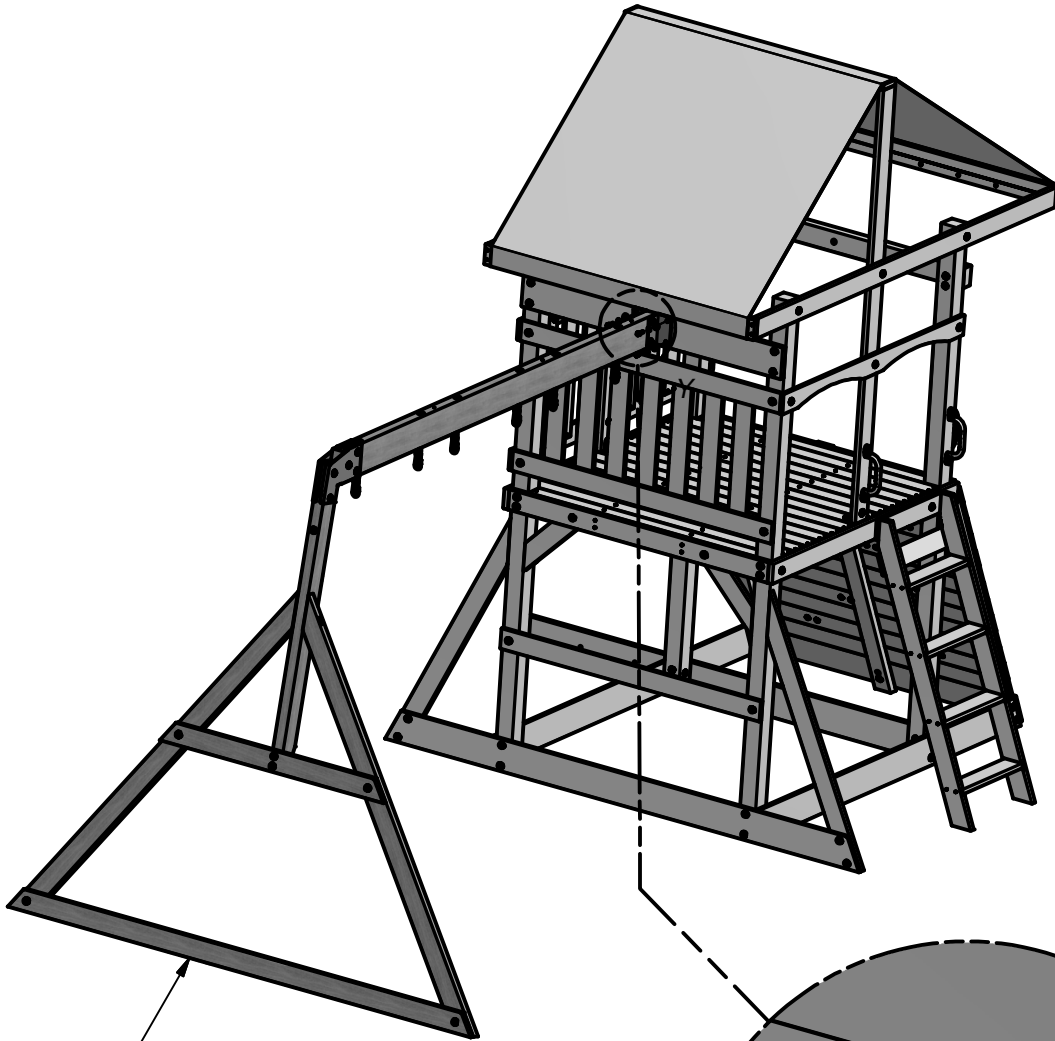
BOLT WH 5/16x1 1/2
(2 PLCS)
WASHER LOCK EXT 8x19
(2 PLCS)

LADDER ASSEMBLY

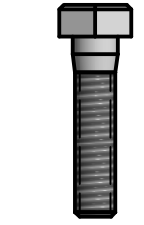
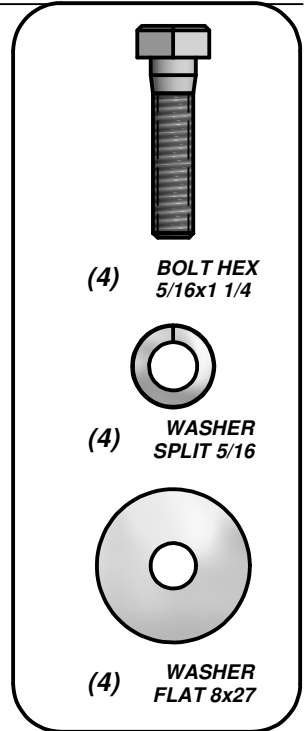


(1) SWING BEAM ASSEMBLY

STEP 28



SWING BEAM ASSEMBLY



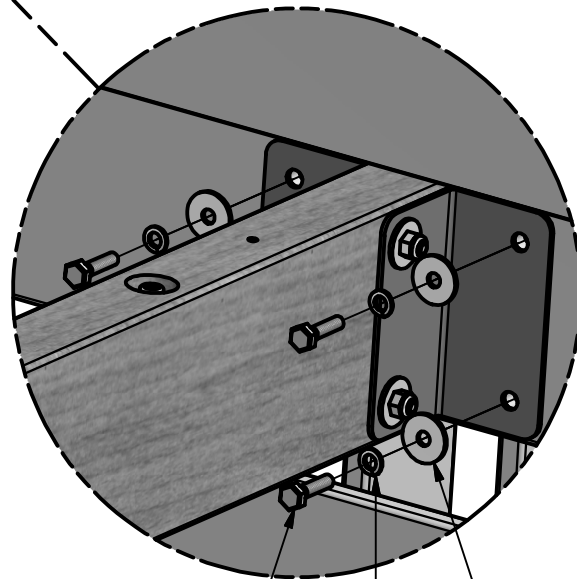
(4) BOLT HEX
5/16x1 1/4



(4) WASHER
SPLIT 5/16



(4) WASHER
FLAT 8x27



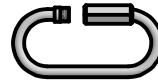
BOLT HEX 5/16x1 1/4
(4 PLCS)

WASHER SPLIT 5/16
(4 PLCS)

WASHER FLAT 8x27
(4 PLCS)



(2) - SWING SEAT GREEN - A6P00054

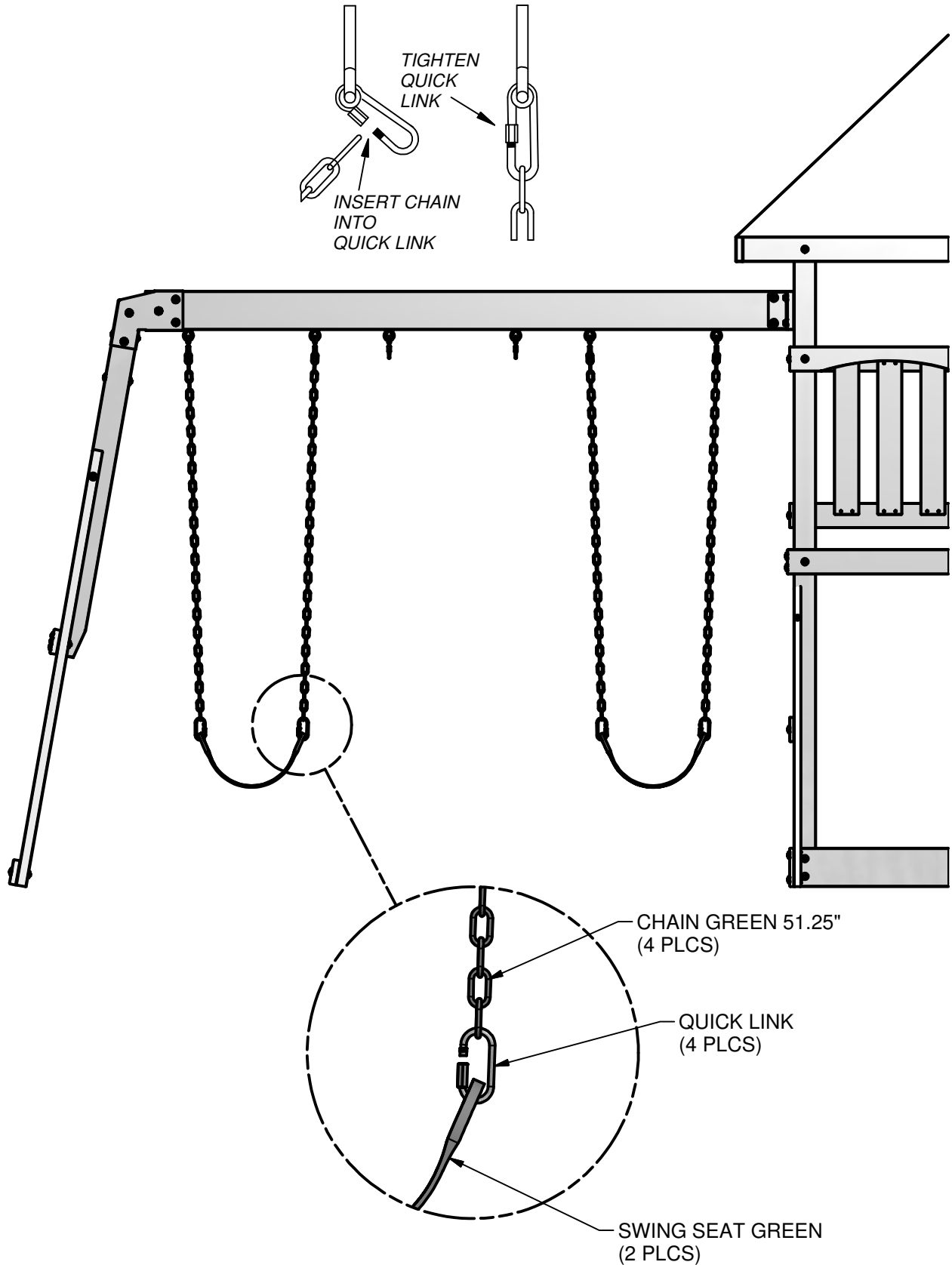


(4) FA - QUICK LINK - A100069



(4) EZ - CHAIN GREEN 51.25" - A100068

STEP 29

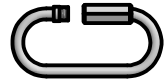




(2) KN - CHAIN GREEN 31" - A100177

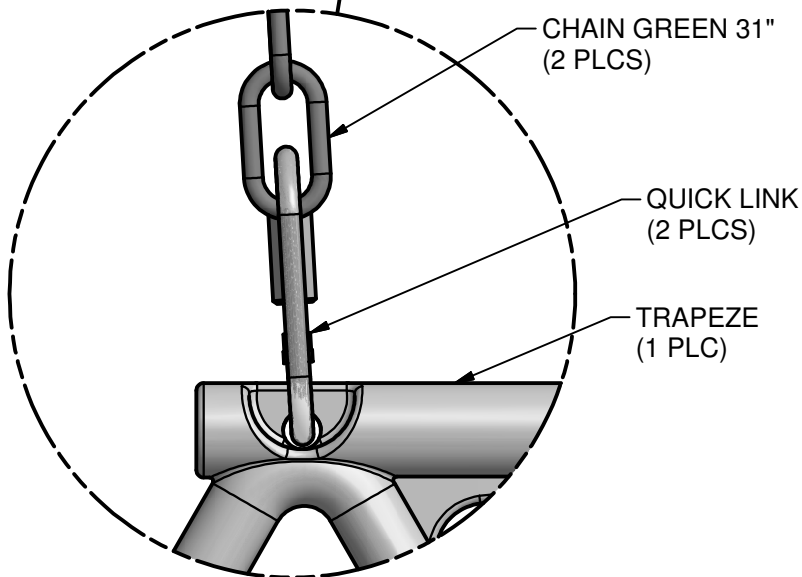
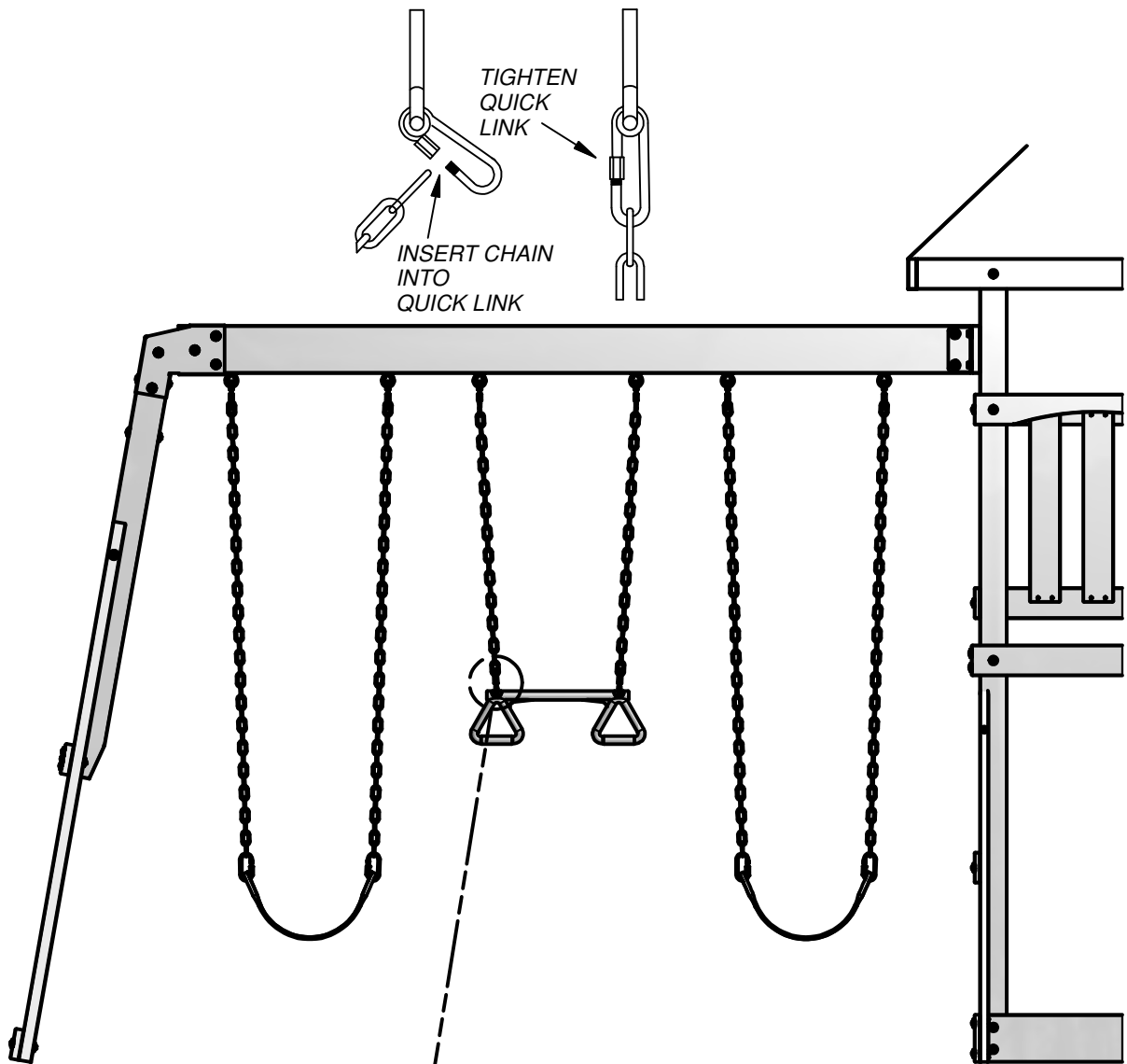


(1) - TRAPEZE - A6P00034



(2) FA - QUICK LINK - A100069

STEP 30



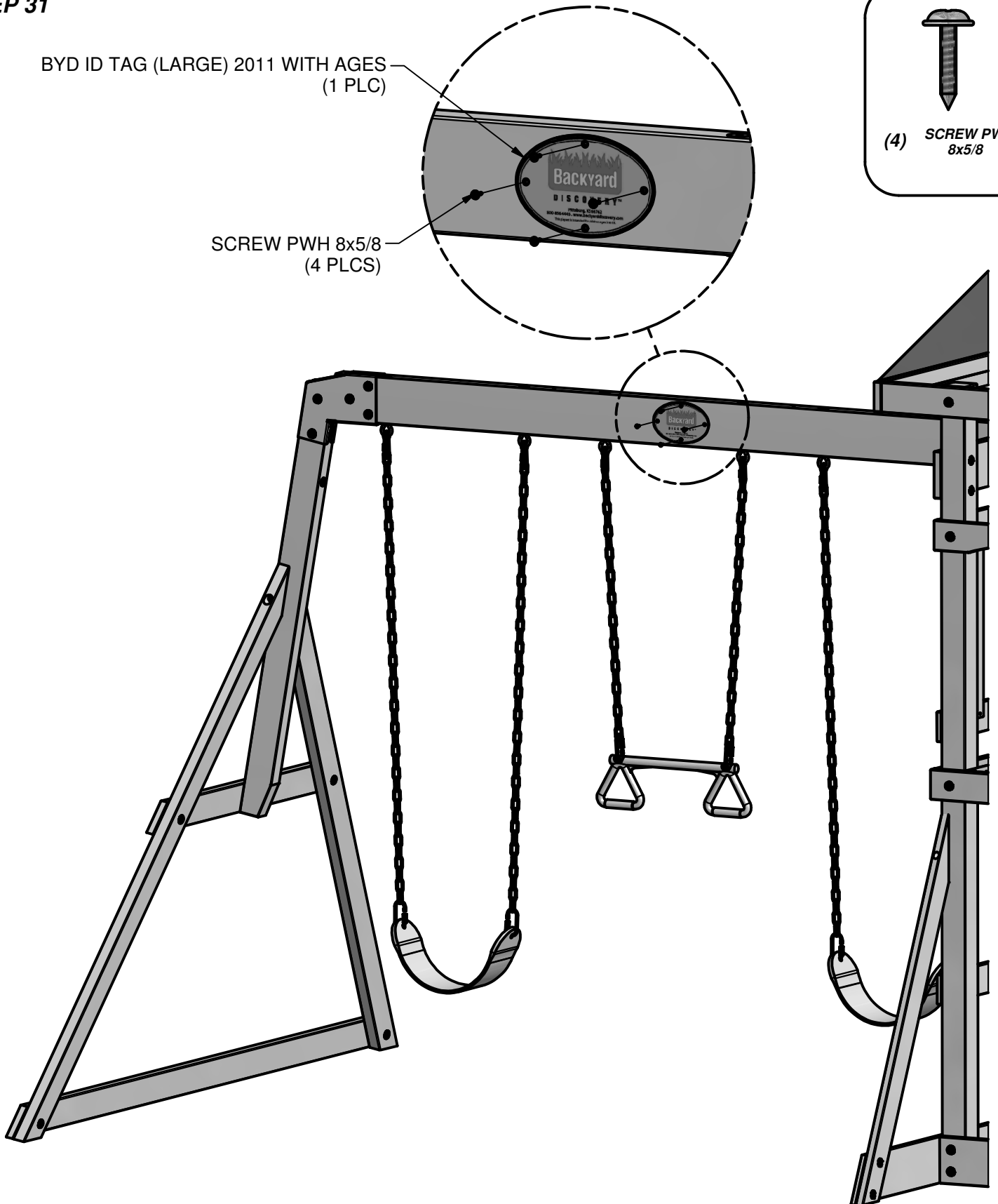
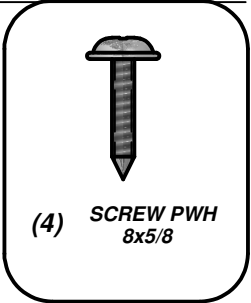


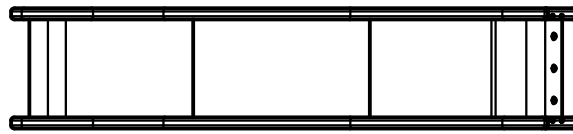
(1) HC - BYD ID TAG (LARGE) 2011 WITH AGES - A100164

STEP 31

BYD ID TAG (LARGE) 2011 WITH AGES
(1 PLC)

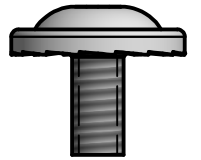
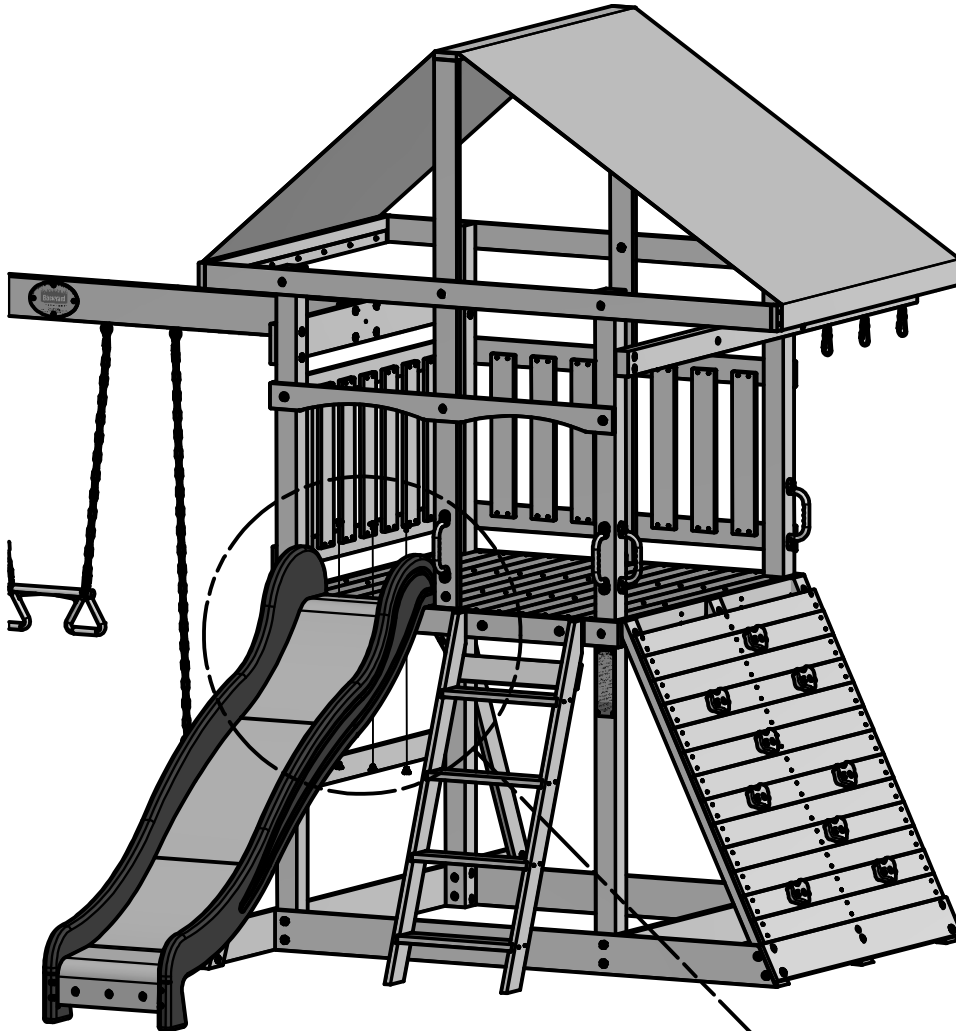
SCREW PWH 8x5/8
(4 PLCS)



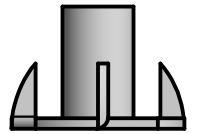


(1) SLIDE ASSEMBLY

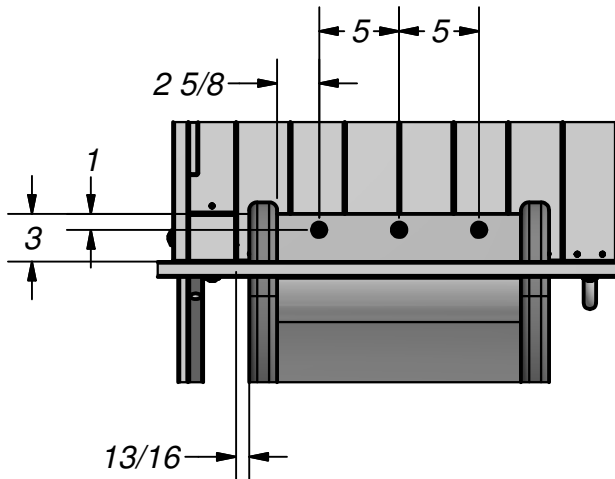
STEP 32



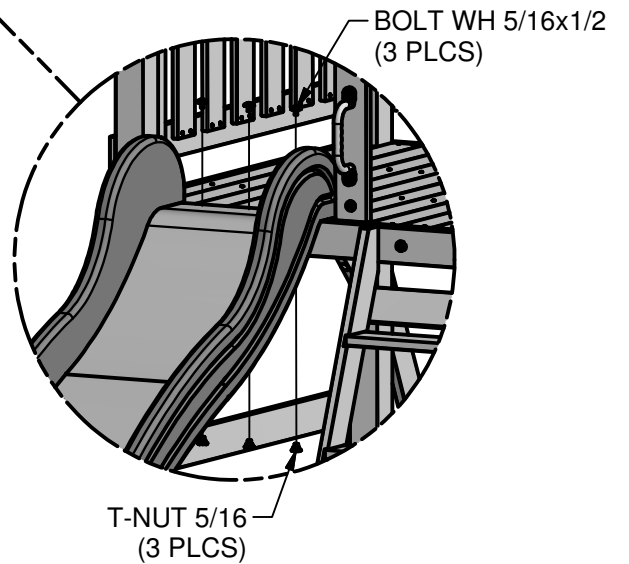
(3) BOLT WH 5/16x1/2

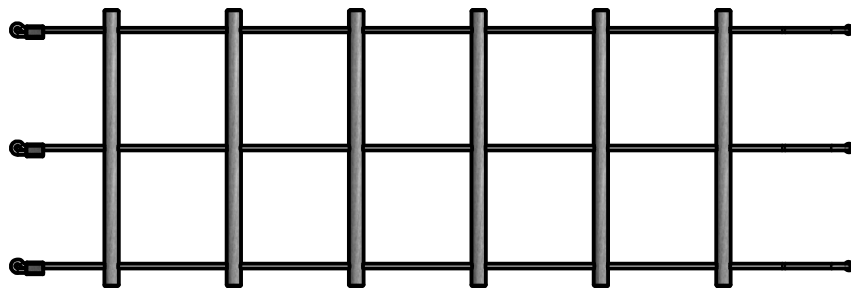


(3) T-NUT 5/16



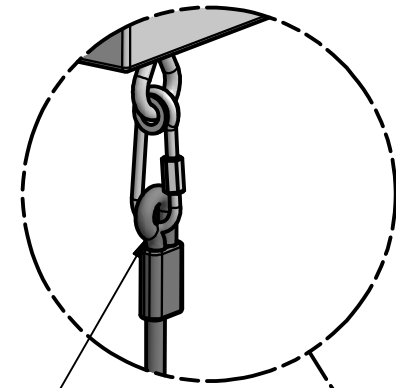
7/16" DRILLING PATTERN



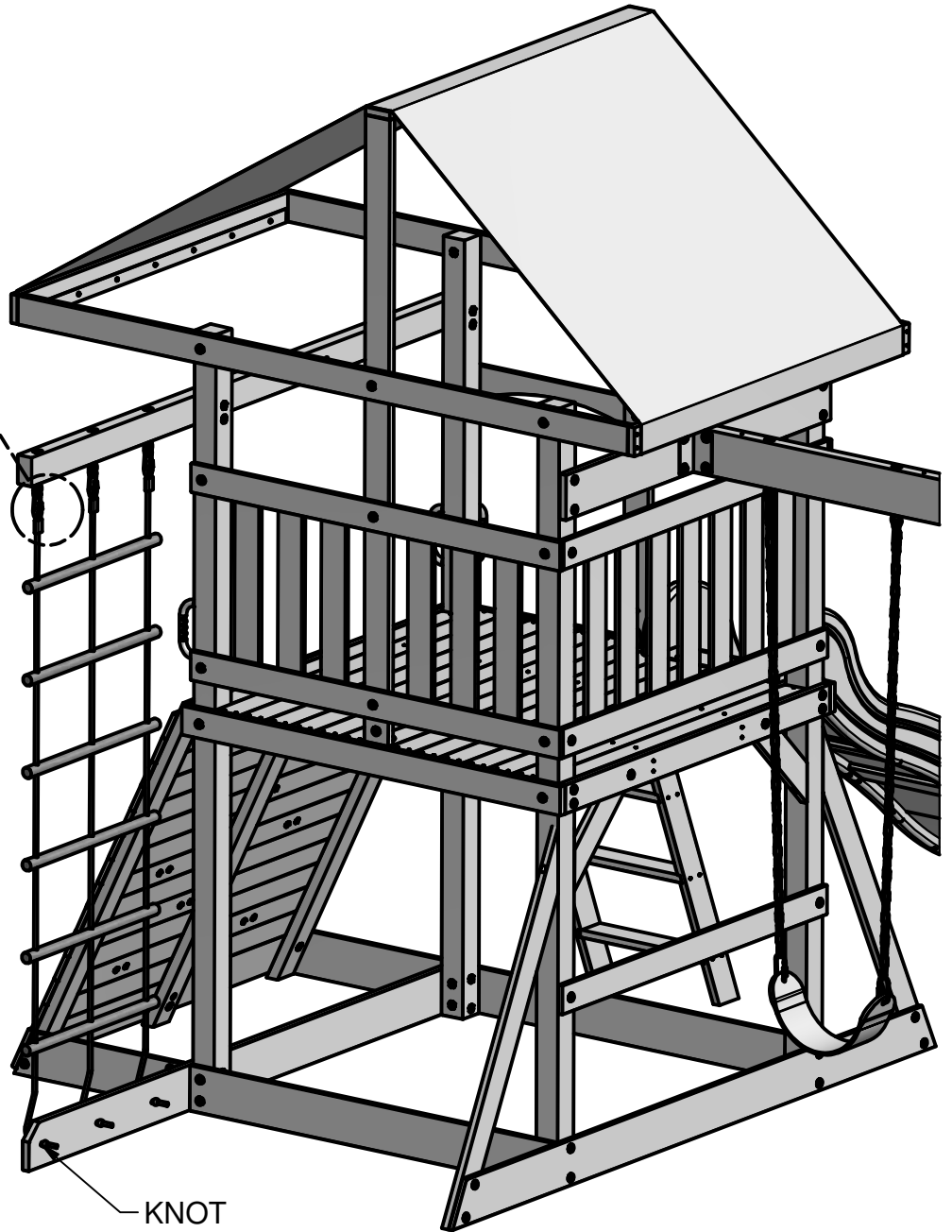


(1) - ROPE LADDER - A6P00161

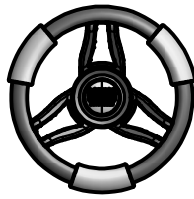
STEP 33



INSERT ROPE
INTO QUICK LINK.
(3 PLCS)

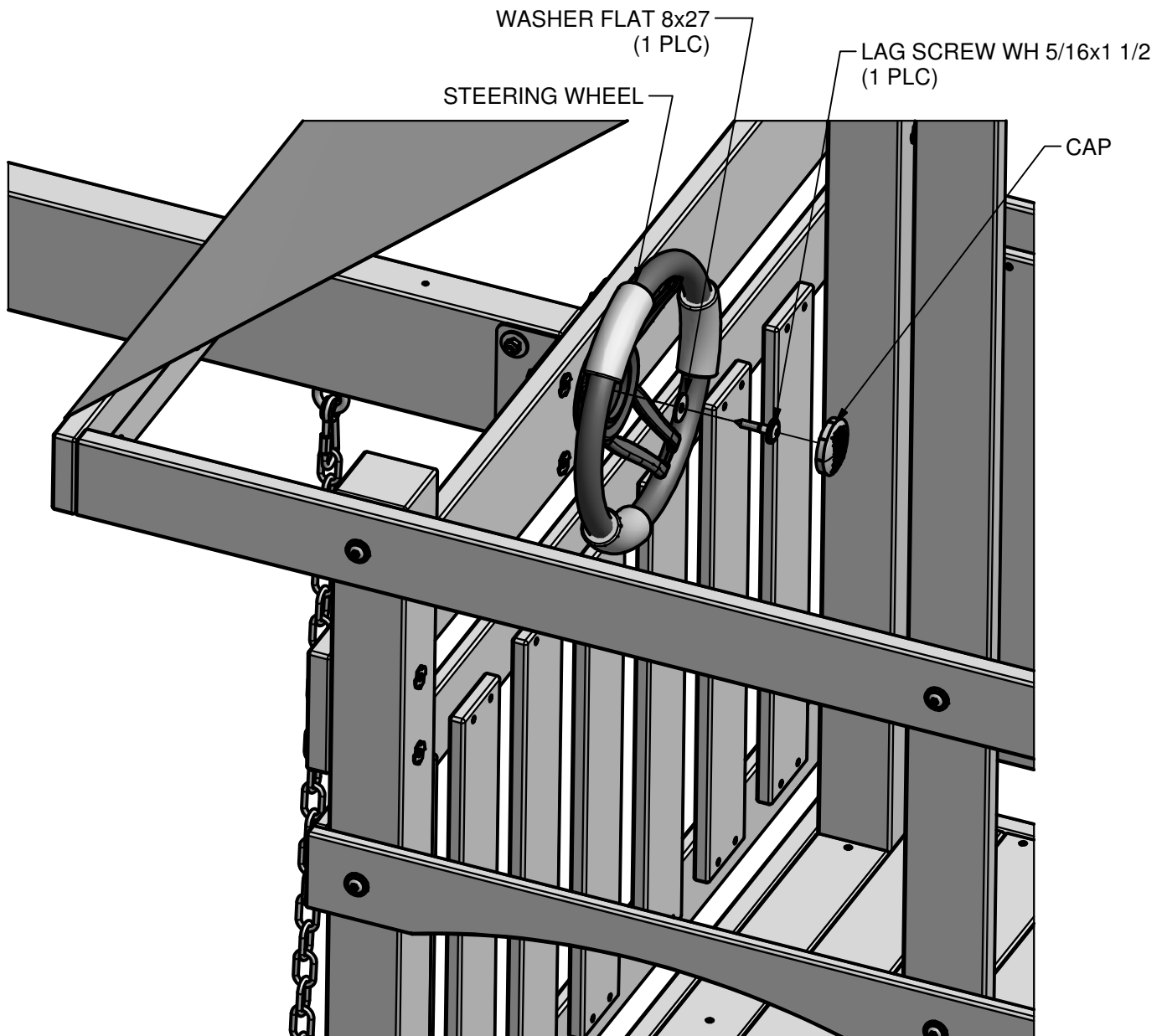
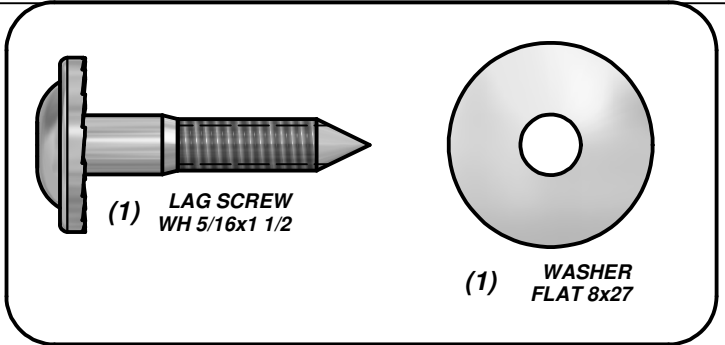


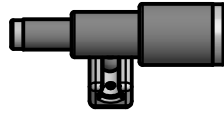
KNOT
(3 PLCS)



(1) LP - STEERING WHEEL - A100105

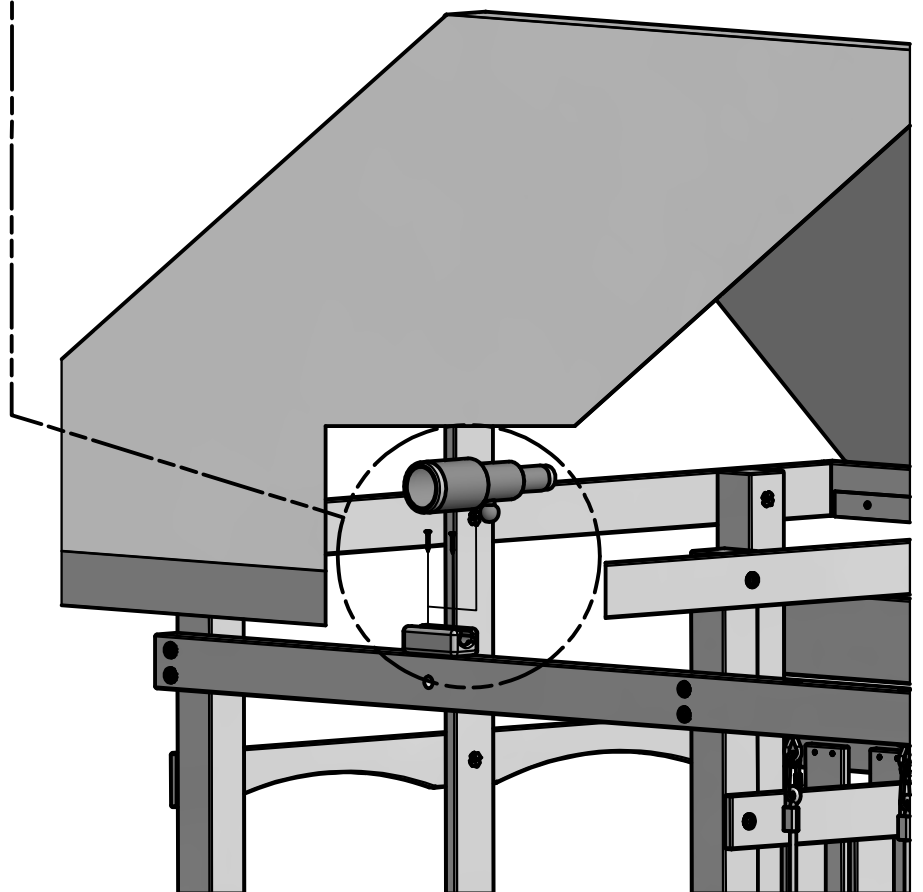
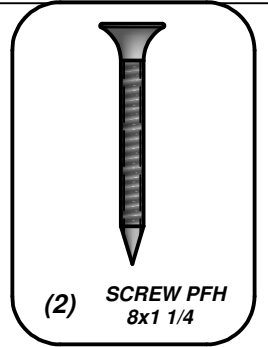
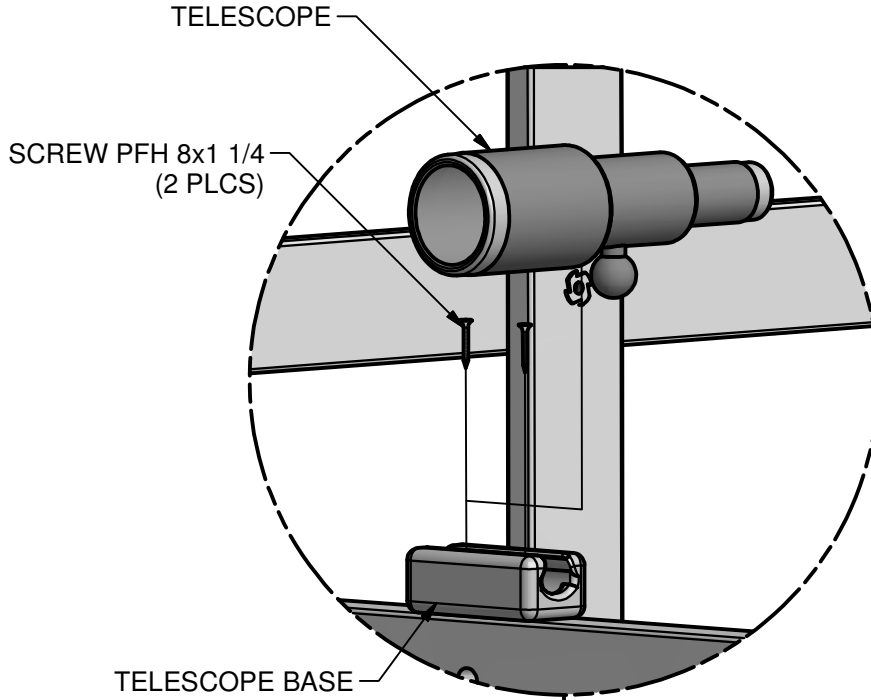
STEP 34





(1) - TELESCOPE - A6P00096

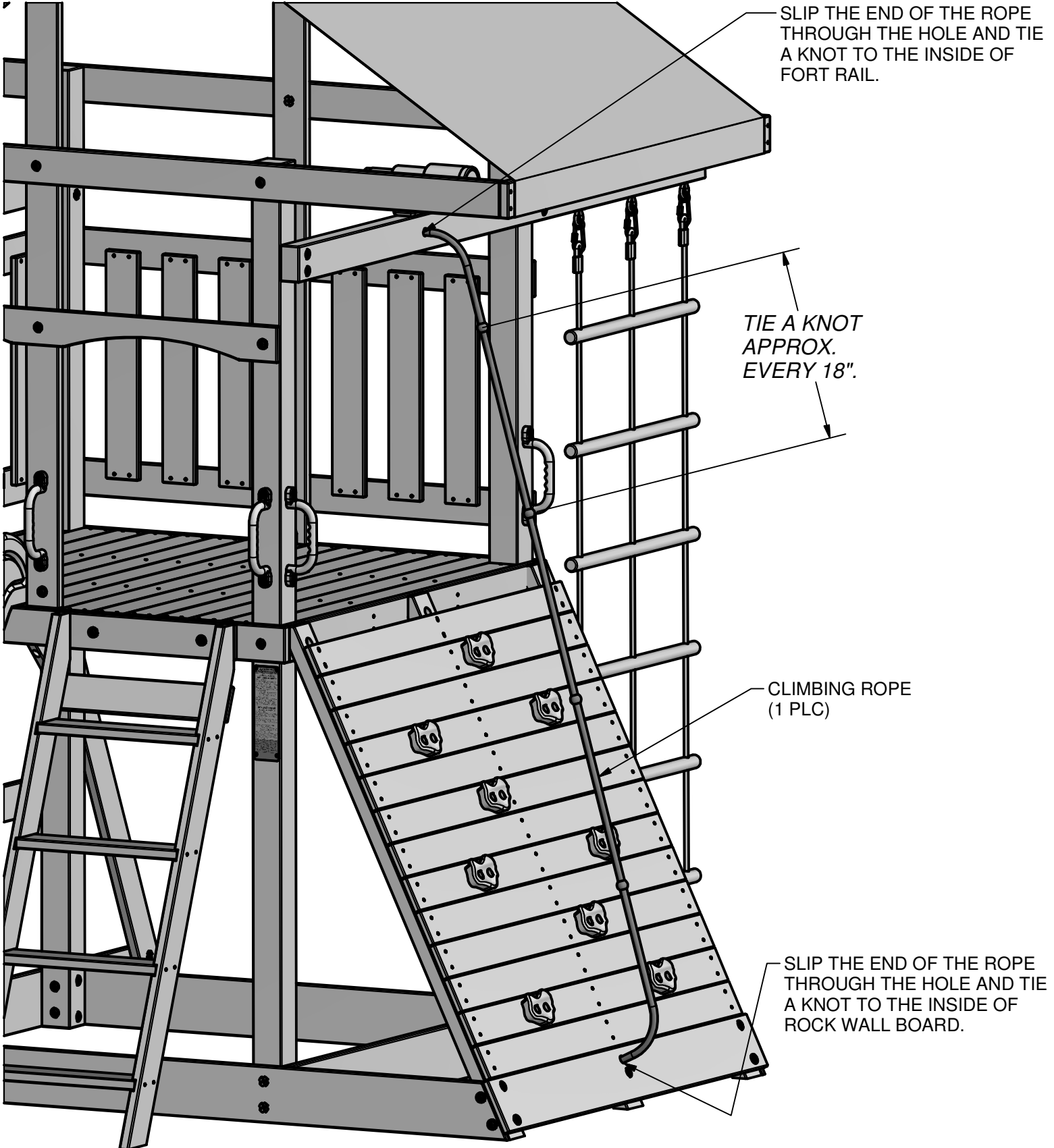
STEP 35





(1) - CLIMBING ROPE - A6P00120

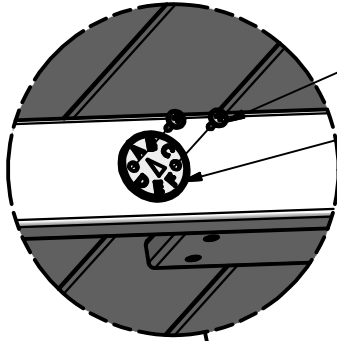
STEP 36





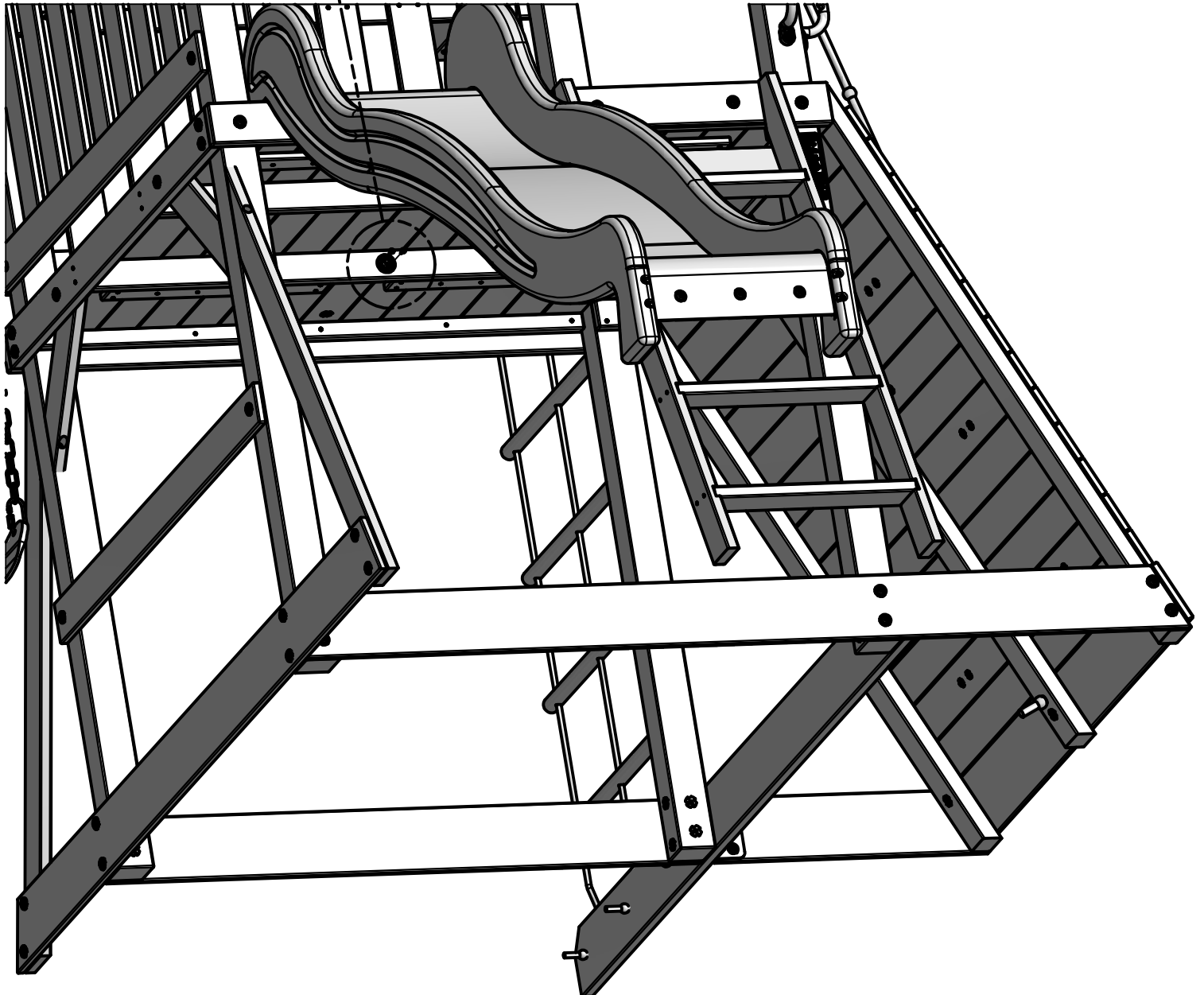
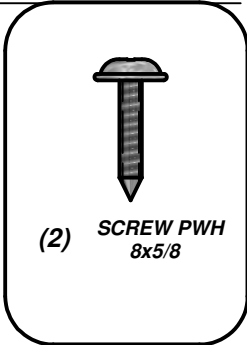
(1) SQ - "A" REVISION TAG - A100314

STEP 37



SCREW PWH 8x5/8
(2 PLCS)

"A" REVISION TAG
(1 PLC)

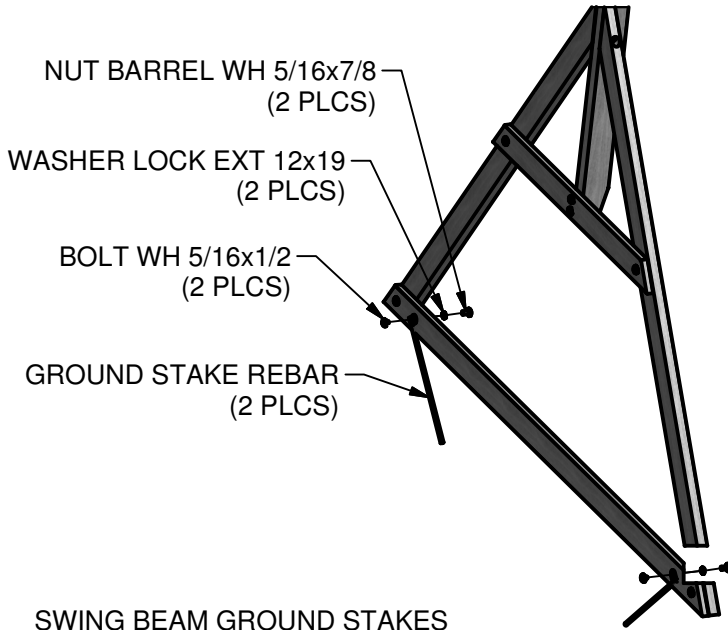


STEP 38

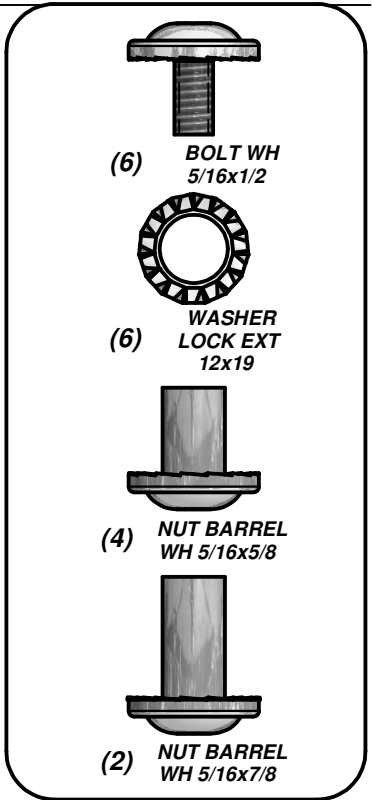
Anchoring Instructions

TAP IN GROUND STAKES AT AN APPROXIMATE 45° ANGLE AT THE LOCATIONS SHOWN. USING GROUND STAKES AS A GUIDE, DRILL 7/16" DIA HOLES.

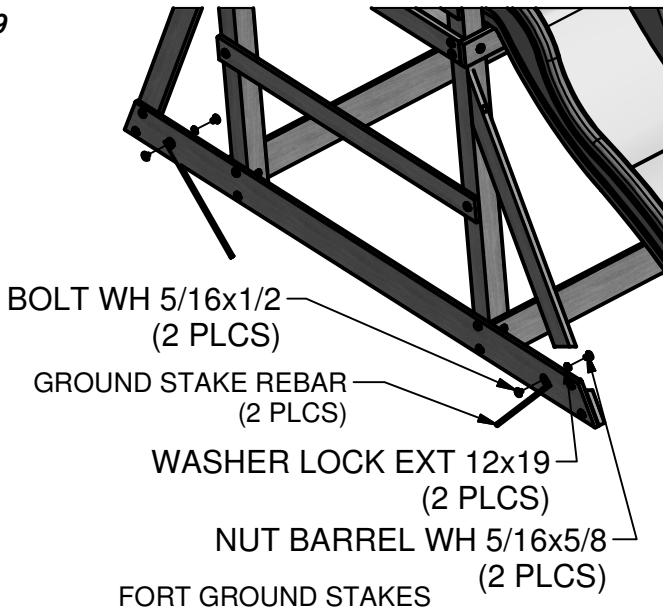
NOTE:
FAILURE TO USE GROUND STAKES CAN VOID WARRANTY & CAUSE INJURY!



SWING BEAM GROUND STAKES

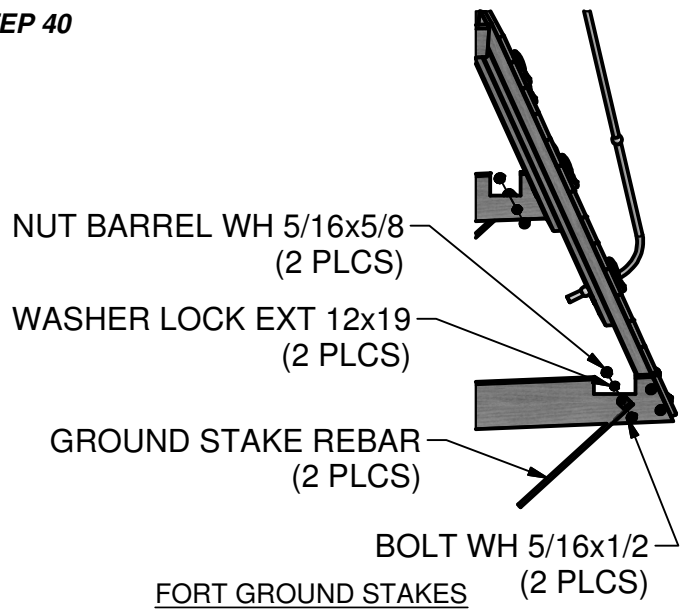


STEP 39



FORT GROUND STAKES

STEP 40



FORT GROUND STAKES

FINAL STEP

DOUBLE CHECK EVERY BOLT, SCREW AND NUT FOR TIGHTNESS. MAKE SURE EVERY BOARD IS SECURE AND MAKE SURE THE PLAY SET IS LEVEL.

ENJOY YOUR NEW PLAY SET!