



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

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J.P. Coenstraat 7, The Bridge, The Hague, 2595 WP, Netherlands Phone: 0800-567-8990

# FALL RIVER

## Swing Set

### Model # 2400344

The assembly manual must be retained  
since it contains important information



#### WARNING

**Adult Assembly Required.**

Not suitable for children under 36 months due to small parts.

**FOR DOMESTIC USE ONLY. INTENDED FOR OUTDOOR USE.**



**Please visit [www.backyarddiscovery.com](http://www.backyarddiscovery.com)**

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

*Para obtener instrucciones en español, visite [www.backyarddiscovery.com](http://www.backyarddiscovery.com)*



**EASY STEP-BY-STEP  
3D INTERACTIVE INSTRUCTIONS**  
DOWNLOAD THE FREE APP

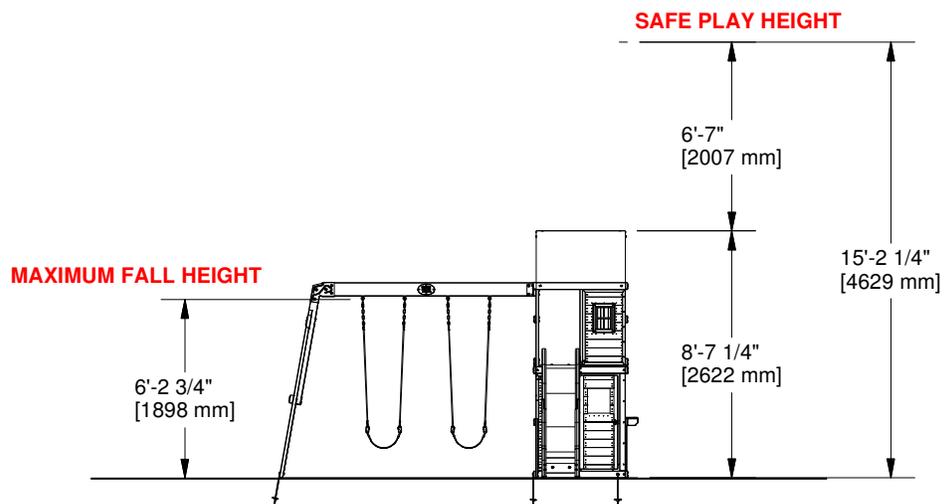
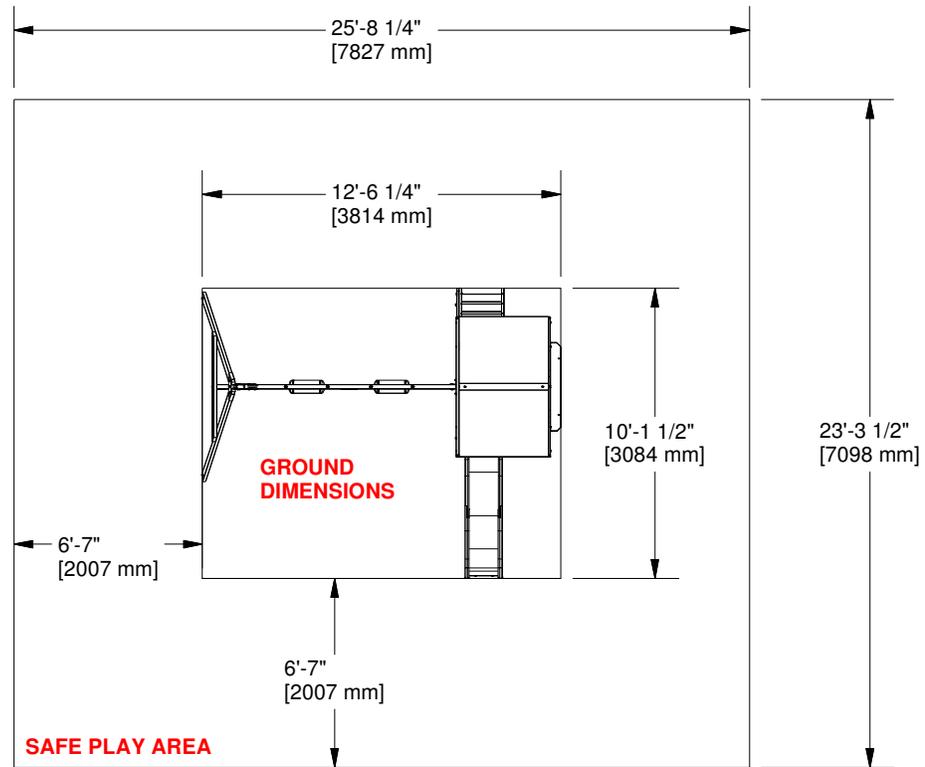


# Owner's Manual - Basic Setup Dimensions & Assembly Notes

Place the set on level ground, not less than 6'-7" [2007 mm] from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

- 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 insure the fort is square.
- The safe play area refers to a zone extending 6'-7" (2007 mm) beyond the play product on all sides, including the space above the play product.

## SAFE PLAY AREA DIAGRAM



### 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 5 children is recommended for this swing set.

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



**EG50 END SUPPORT - W4L19850**  
(x1) 1 1/2"x3 1/2"x46" (36x84x1168)



**EG77 ANGLE BRACE - W4L19851**  
(x2) 1 3/8"x3 1/4"x81" (36x84x2056)



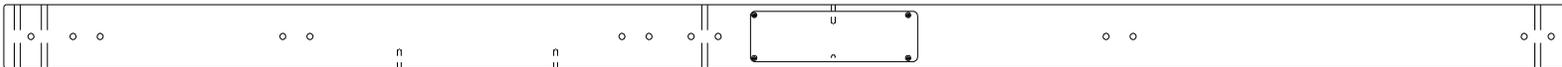
**OG01 UPRIGHT - W4L19854**  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)



**OG02 UPRIGHT - W4L19855**  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)



**OG03 UPRIGHT - W4L19856**  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)



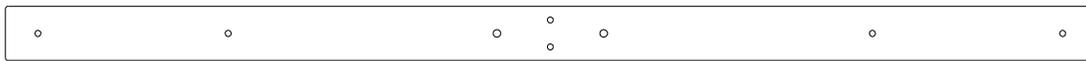
**OG04 UPRIGHT - W2A04227**  
(x1) 1 1/8"x3 3/8"x81 3/4" (30x84x2076)



**OG05 FLOOR BLOCK - W4L19907**  
(x4) 1 1/8"x2 7/8"x3 1/4" (30x72x84)



**OB06 SWING BEAM RAIL - W4L19862**  
(x1) 1 1/8"x2 7/8"x37" (30x72x941)



**OB07 WALL RAIL - W4L19858**  
(x1) 1 1/8"x2 7/8"x57" (30x72x1449)



**OG74 LEFT UPRIGHT - W4L19844**  
(x1) 1 1/8"x3 1/4"x51 3/8" (30x84x1307)



**OG75 RIGHT UPRIGHT - W4L19845**  
(x1) 1 1/8"x3 1/4"x51 3/8" (30x84x1307)



**OB01 ANGLE BRACE - W4L19857**  
(x3) 1 1/8"x2 7/8"x13" (30x72x330)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



**HB01 GROUND RAIL - W4L19890**  
(x1) 1"x2 7/8"x37" (24x72x941)



**HB02 GROUND RAIL - W4L19892**  
(x2) 1"x2 7/8"x37 1/2" (24x72x951)



**HB03 GROUND BOARD - W4L19870**  
(x1) 1"x2 7/8"x68 7/8" (24x72x1750)



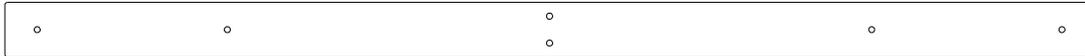
**HG04 LADDER RUNG - W4L19848**  
(x4) 1"x3 1/4"x17 3/8" (24x84x442)



**HG81 ATTACHMENT BOARD - W4L19846**  
(x1) 1"x3 1/4"x19" (24x84x482)



**HB04 FLOOR JOIST - W4L19860**  
(x1) 1"x2 7/8"x37" (24x72x941)



**NB04 ROOF RAIL - W4L19859**  
(x1) 3/4"x2 7/8"x57" (20x72x1449)



**NB06 ROOF UPRIGHT - W4L19863**  
(x1) 3/4"x2 7/8"x23 3/4" (20x72x603)



**NB07 ROOF RAIL - W4L19879**  
(x2) 3/4"x2 7/8"x37 1/2" (20x72x951)



**NB08 ROOF RAIL - W4L19881**  
(x2) 3/4"x2 7/8"x39 3/8" (20x72x1001)



**HB09 SHELF SUPPORT - W4L19866**  
(x2) 1"x2 7/8"x4 1/2" (24x72x114)



**HB10 FLOOR RAIL - W4L19867**  
(x1) 1"x2 7/8"x42 1/8" (24x72x1070)



**NB11 ROOF UPRIGHT - W4L19868**  
(x1) 3/4"x2 7/8"x55 1/2" (20x72x1411)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



**NB12 WALL RAIL - W4L19894**  
(x1) 3/4"x2 7/8"x19" (20x72x483)



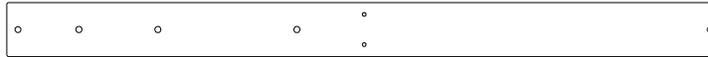
**NB01 SUPPORT BOARD - W4L19872**  
(x1) 3/4"x2 7/8"x40 3/8" (20x72x1025)



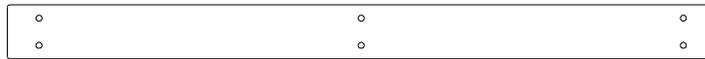
**HB15 FLOOR RAIL - W4L19884**  
(x2) 1"x2 7/8"x37" (24x72x941)



**NB17 WALL BOARD - W4L19883**  
(x1) 3/4"x2 7/8"x37" (20x72x941)



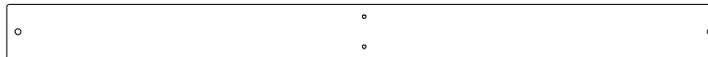
**HB18 FLOOR RAIL - W4L19897**  
(x1) 1"x2 7/8"x37 1/2" (24x72x951)



**NB20 WALL BOARD - W4L19898**  
(x2) 3/4"x2 7/8"x37" (20x72x941)



**NB21 BRACE - W4L19887**  
(x1) 3/4"x2 7/8"x26" (20x72x660)



**HB22 FLOOR RAIL - W4L19885**  
(x1) 1"x2 7/8"x37 1/2" (24x72x951)



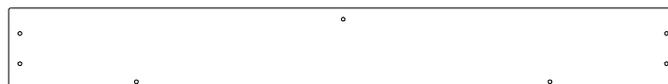
**MJ05 SERVING SHELF - W4L19874**  
(x1) 5/8"x5 5/8"x37" (16x144x941)



**K0201 WALL BOARD - W4L19876**  
(x7) 1/2"x3 3/4"x30 3/8" (12x96x772)



**K0202 WALL BOARD - W4L19875**  
(x1) 1/2"x2 3/8"x30 3/8" (12x60x772)



**MT01 FLOOR BOARD - W4L19906**  
(x2) 5/8"x4 1/4"x35" (16x108x890)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



**NB05 WALL RAIL - W4L19908**  
(x1) 3/4"x2 7/8"x37" (20x72x941)



**MG01 REAR SUPPORT - W4L19847**  
(x1) 5/8"x3 1/4"x19" (16x84x482)



**MS02 FLOOR BOARD - W4L19843**  
(x9) 5/8"x3 3/4"x39 3/8" (16x96x999)



**MB07 TOP ROOF RAIL - W4L19886**  
(x1) 5/8"x2 7/8"x37 1/2" (16x72x951)



**MB09 WALL BOARD - W4L19888**  
(x1) 5/8"x2 7/8"x33 5/8" (16x72x854)



**MB10 PICKET - W4L19889**  
(x2) 5/8"x2 7/8"x32 1/8" (16x72x816)



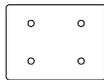
**MB14 PICKET - W4L19893**  
(x9) 5/8"x2 7/8"x18 1/4" (16x72x463)



**MG77 SLIDE BRACE - W4L21035**  
(x1) 5/8"x3 1/4"x14 1/4" (16x84x362)



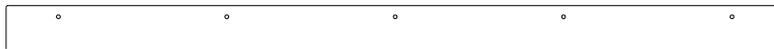
**MG78 CENTER SLIDE BRACE - W4L21036**  
(x2) 5/8"x3 1/4"x14 1/4" (16x84x362)



**MR01 CLEAT - W4L19902**  
(x3) 5/8"x2 3/8"x3 1/8" (16x60x80)



**MR02 DOOR STOP - W4L19896**  
(x1) 5/8"x2 3/8"x7 7/8" (16x60x200)



**MR04 WALL BOARD - W4L19869**  
(x1) 5/8"x2 3/8"x40 3/4" (16x60x1035)



**MR06 WALL BOARD - W4L19864**  
(x2) 5/8"x2 3/8"x19" (16x60x483)



**MR07 WALL BOARD - W4L19865**  
(x1) 5/8"x2 3/8"x19" (16x60x483)

# OWNER'S MANUAL - PARTS IDENTIFICATION

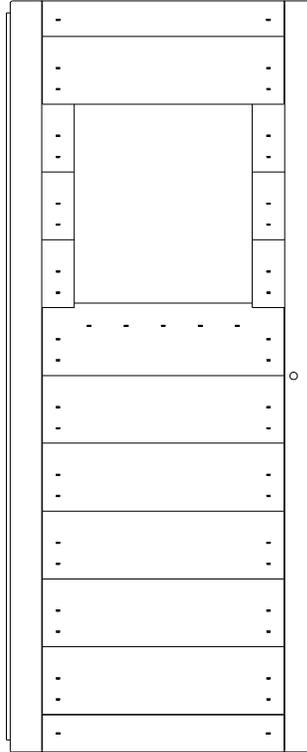
## Wood Components (Not to Scale)



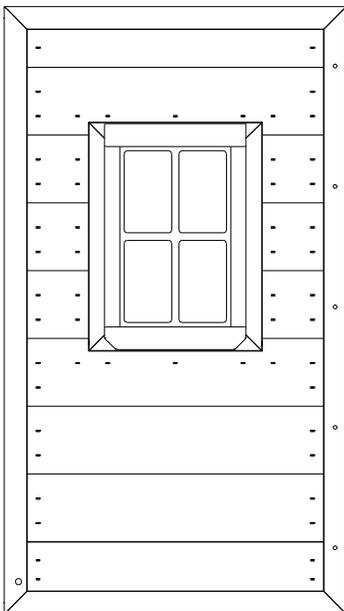
**QJ74 SWING BEAM EXTENDED - W4L19849**  
(x1) 1 7/8"x5 5/8"x89 1/2" (48x144x2274)



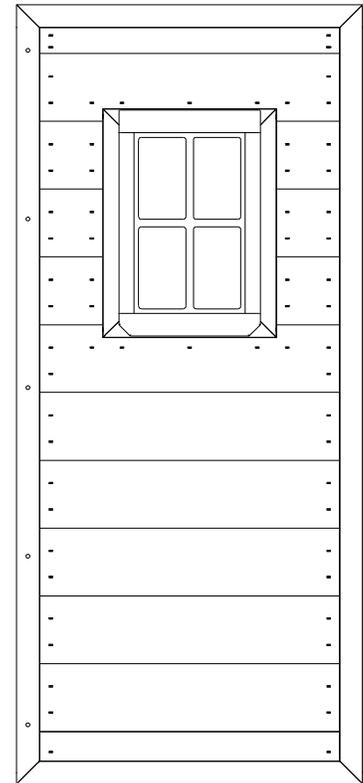
**QG71 SWING BEAM SUPPORT - W4L19853**  
(x1) 1 7/8"x3 1/4"x50 1/8" (48x84x1272)



**DP01 DOOR PANEL - W2A04226**  
(x1) 1"x16"x38 5/8" (24x407x998)



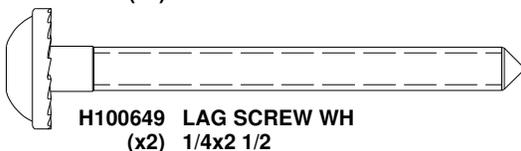
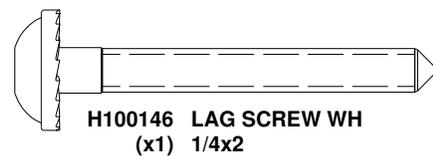
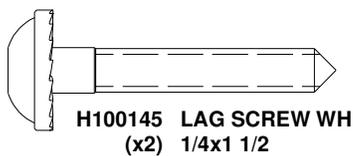
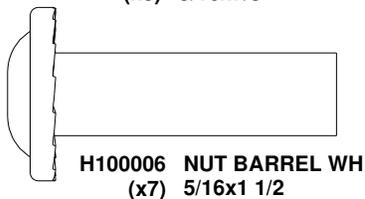
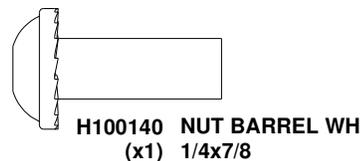
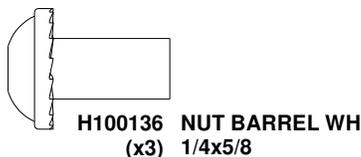
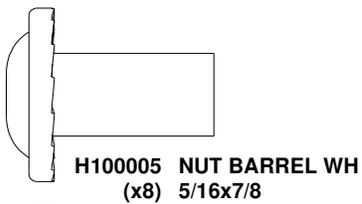
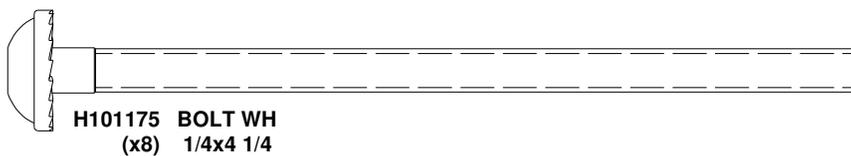
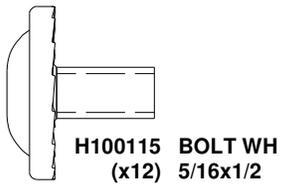
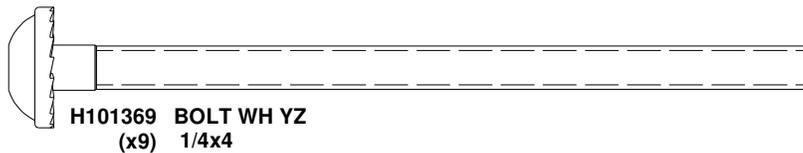
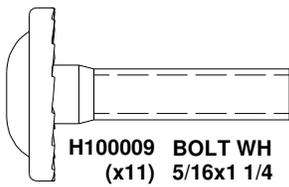
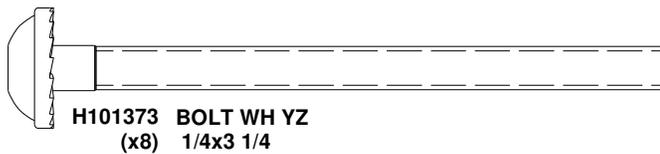
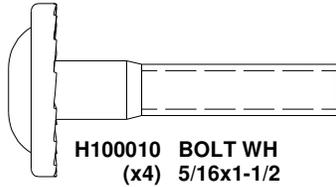
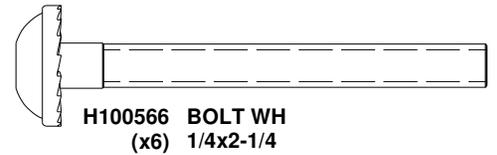
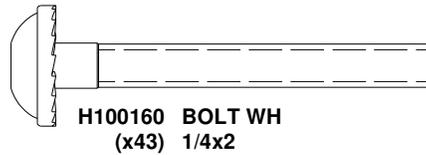
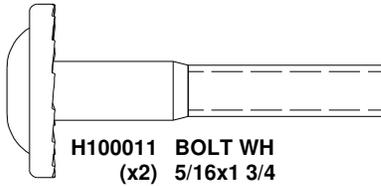
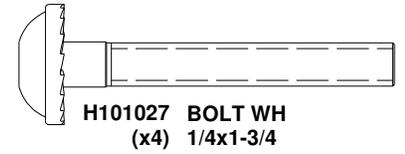
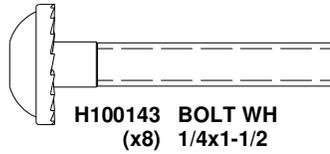
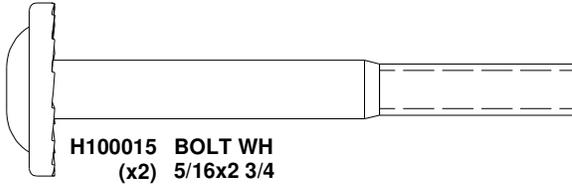
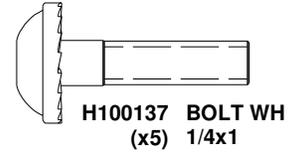
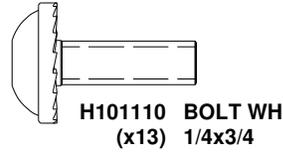
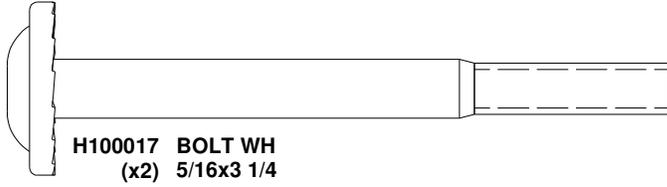
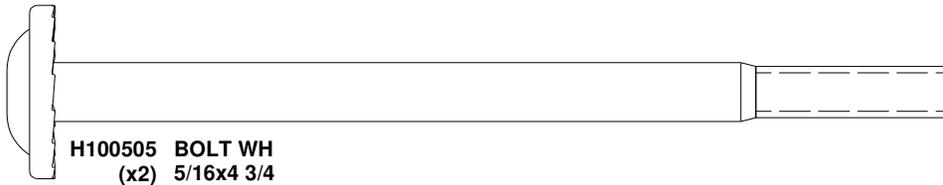
**WP01 WALL PANEL - W2A04225**  
(x1) 1 3/8"x17 7/8"x31 3/4" (36x455x807)



**WP02 WALL PANEL - W2A04228**  
(x1) 1 3/8"x18 1/8"x40 3/4" (36x460x1035)

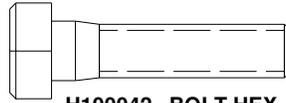
# OWNER'S MANUAL - PARTS IDENTIFICATION

## Hardware Components



# OWNER'S MANUAL - PARTS IDENTIFICATION

## Hardware Components



H100042 BOLT HEX  
(x4) 5/16x1 1/4



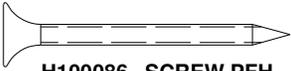
H100090 SCREW PFH  
(x30) 8x2 1/2"



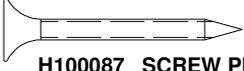
H100111 SCREW PFH  
(x26) 8x2



H100089 SCREW PFH  
(x4) 8x1 3/4



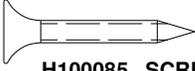
H100086 SCREW PFH  
(x85) 8x1 1/2



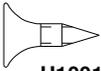
H100087 SCREW PFH  
(x12) 8x1 1/4



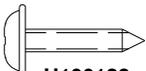
H100088 SCREW PFH  
(x50) 8x1 1/8



H100085 SCREW PFH  
(x21) 8x1



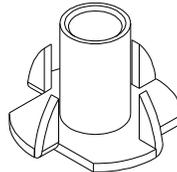
H100124 SCREW PFH  
(x4) 8 x 1/2



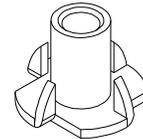
H100128 SCREW PWH  
(x52) 8x5/8



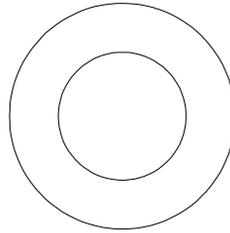
H100110 NUT LOCK  
(x4) 5/16



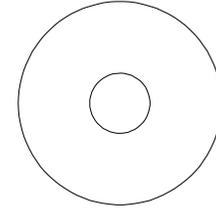
H100074 T-NUT  
(x24) 5/16



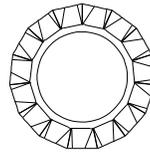
H100072 T-NUT  
(x100) 1/4



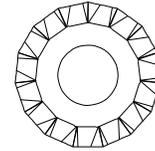
H100103 WASHER SAFETY  
(x4) 17x30



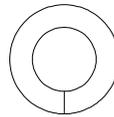
H100105 WASHER FLAT  
(x8) 8x27



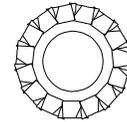
H100031 WASHER LOCK EXT  
(x8) 12x19



H100030 WASHER LOCK EXT  
(x4) 8x19



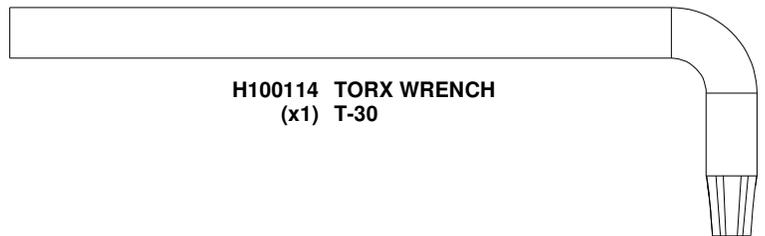
H100095 WASHER SPLIT  
(x4) 5/16



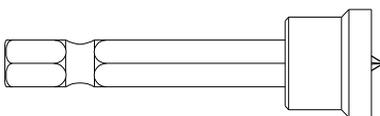
H100138 WASHER LOCK EXT  
(x97) 6x15



H101100 MAGNETIC DRIVER  
(x1)



H100114 TORX WRENCH  
(x1) T-30



H100764 SCREW SETTER  
(x1)



H100147 TORX BIT  
(x1) T-30

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Accessory Components (Not to Scale)



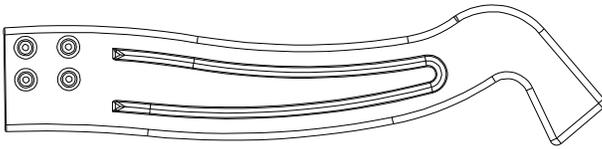
**A100087 ROPE-CHAIN**  
(x4) GREEN 51.25"



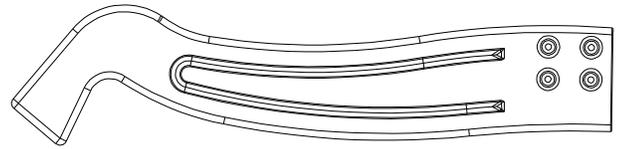
**A6P00102 SLIDE RAIL TOP**  
(x1) LEFT



**A6P00104 SLIDE RAIL TOP**  
(x1) RIGHT



**A6P00103 SLIDE RAIL**  
(x1) BOTTOM LEFT



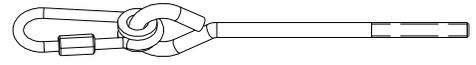
**A6P00105 SLIDE RAIL**  
(x1) BOTTOM RIGHT



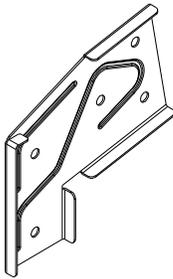
**A100178 AUGER GROUND**  
(x6) STAKE



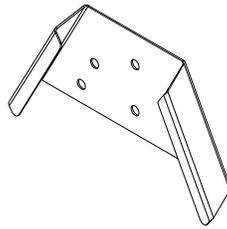
**A100164 BYD ID TAG**  
(x1) (LARGE)



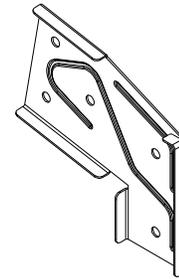
**A4M02894 SWING HANGER**  
(x4) QUICK LINK



**A4M02890 SWING BEAM**  
(x1) BRACKET-LEFT



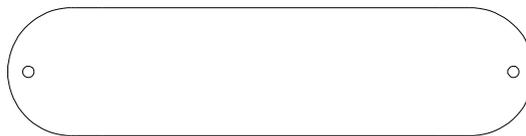
**A4M01169 A-FRAME**  
(x1) BRACKET



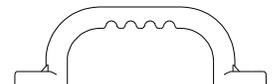
**A4M02891 SWING BEAM**  
(x1) BRACKET-RIGHT



**A100069 QUICK LINK**  
(x4)



**A6P00054 SWING SEAT**  
(x2) GREEN 22"



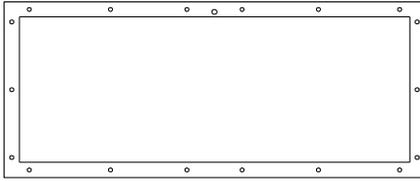
**A100028 HAND GRIP GREEN**  
(x2) PLASTIC

# OWNER'S MANUAL - PARTS IDENTIFICATION

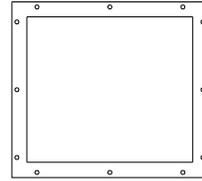
## Accessory Components (Not to Scale)



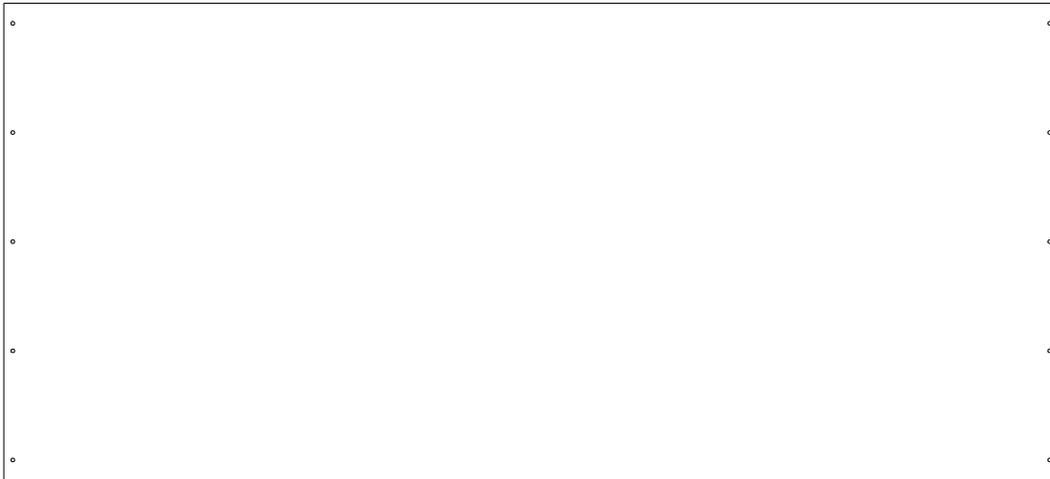
**A6P00325 SLIDE BED**  
(x1) DK.GREEN



**A6P01382 MESH PANEL**  
(x1)



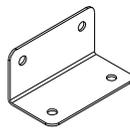
**A6P01383 MESH PANEL**  
(x2)



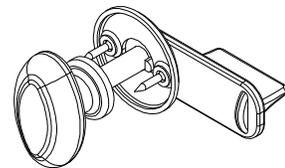
**A6P01172 ROOF TARP**  
(x1)



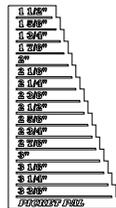
**A4M01046 L BRACKET**  
(x8) 2.5x38x55x55



**A100140 L BRACKET**  
(x2) 66x66x127



**A6P01381 LATCHING KNOB KIT**  
(x1)



**A6P00410 PICKET PAL**  
(x1)

# PRE-ASSEMBLY STEP 1 - SORTING PARTS

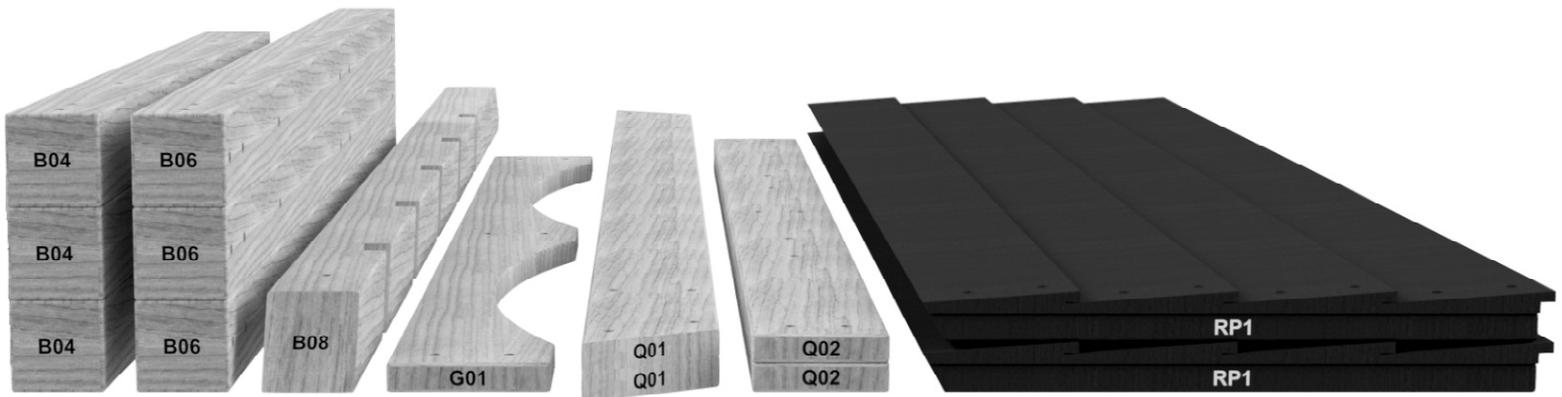
It is critical for ease of assembly that you take the time to sort and organize the wood and hardware.

---

## 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.

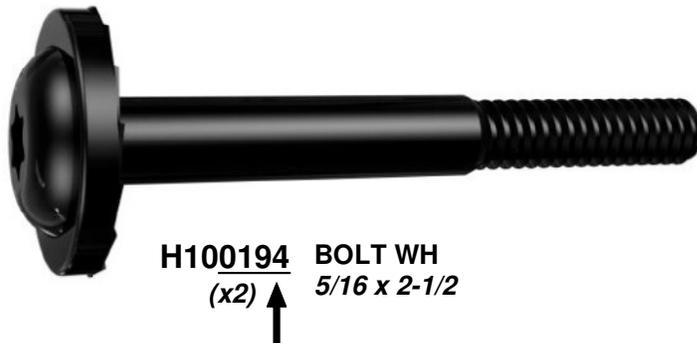
**NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.**



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## 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**



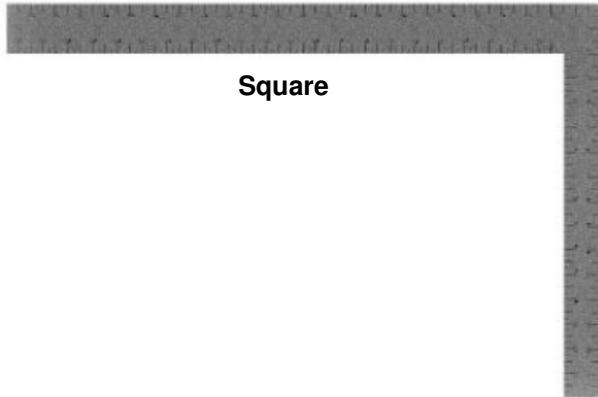
**Claw Hammer**



**Rubber Mallet - Optional**



**Tape Measure**



**Square**

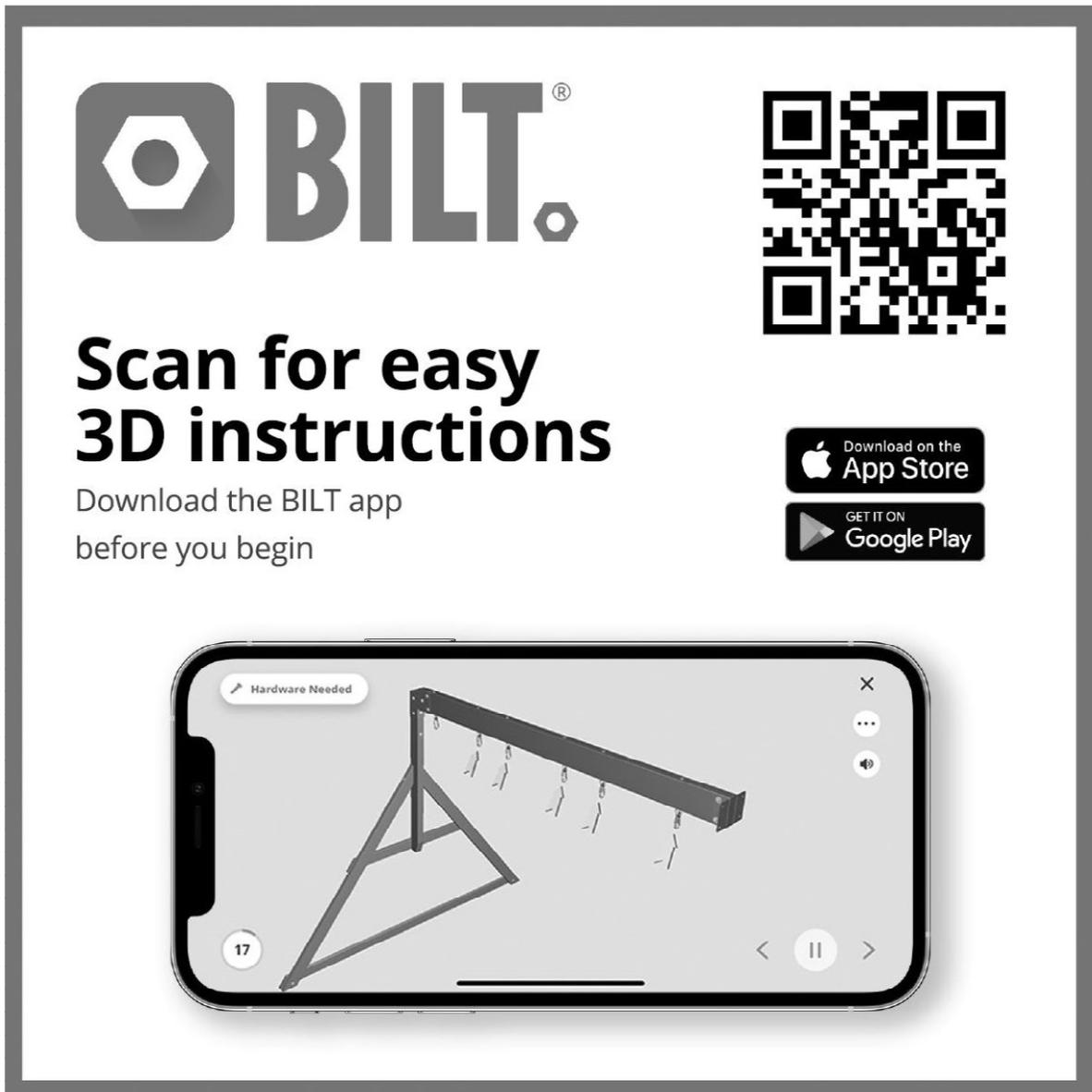


**Level 24"**

# 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 bar and hanging components. The interface includes a 'Hardware Needed' button at the top left, a close button (X) at the top right, a menu button (three dots) and a volume icon below it, a step number '17' in a circle at the bottom left, and navigation arrows and a pause button at the bottom right.

**BILT.**<sup>®</sup>

**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

# STEP 1 - SLIDE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100074	T-NUT 5/16
2	H100115	BOLT WH 5/16x1/2

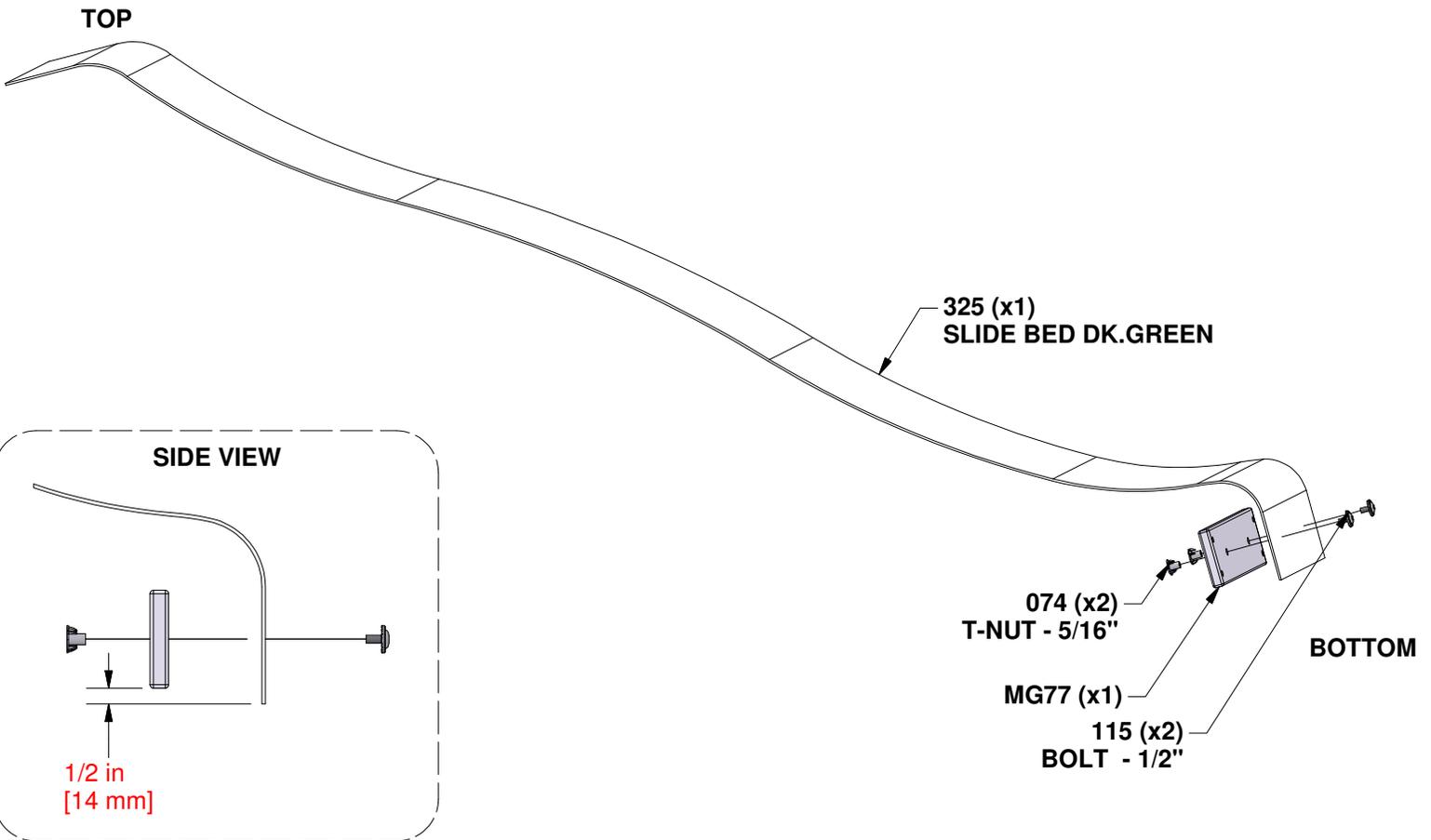


**A6P00325 SLIDE BED DK.GREEN**  
(x1)



**MG77 SLIDE BRACE - W4L21035**  
(x1) 5/8"x3 1/4"x14 1/4" (16x84x362)

**USE MG77 SLIDE BRACE AS A TEMPLATE FOR DRILLING BOTTOM HOLE PATTERN IN SLIDE BED. BE SURE TO PLACE SLIDE BRACE UP 1/2" [14 mm] FROM BOTTOM EDGE OF SLIDE BED BEFORE MARKING HOLE PATTERN. USE A 3/8" [10 mm] DRILL BIT TO DRILL HOLE PATTERN.**



**PREBENDING THE ENDS WILL EASE ASSEMBLY. PLACING THE SLIDE BED OUT IN THE SUN MAKES IT EASIER TO BEND.**



# STEP 2 - SLIDE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100005	NUT BARREL WH 5/16x7/8
8	H100031	WASHER LOCK EXT 12x19
8	H100115	BOLT WH 5/16x1/2



A6P00102 SLIDE RAIL TOP LEFT (x1)



A6P00103 SLIDE RAIL BOTTOM LEFT (x1)

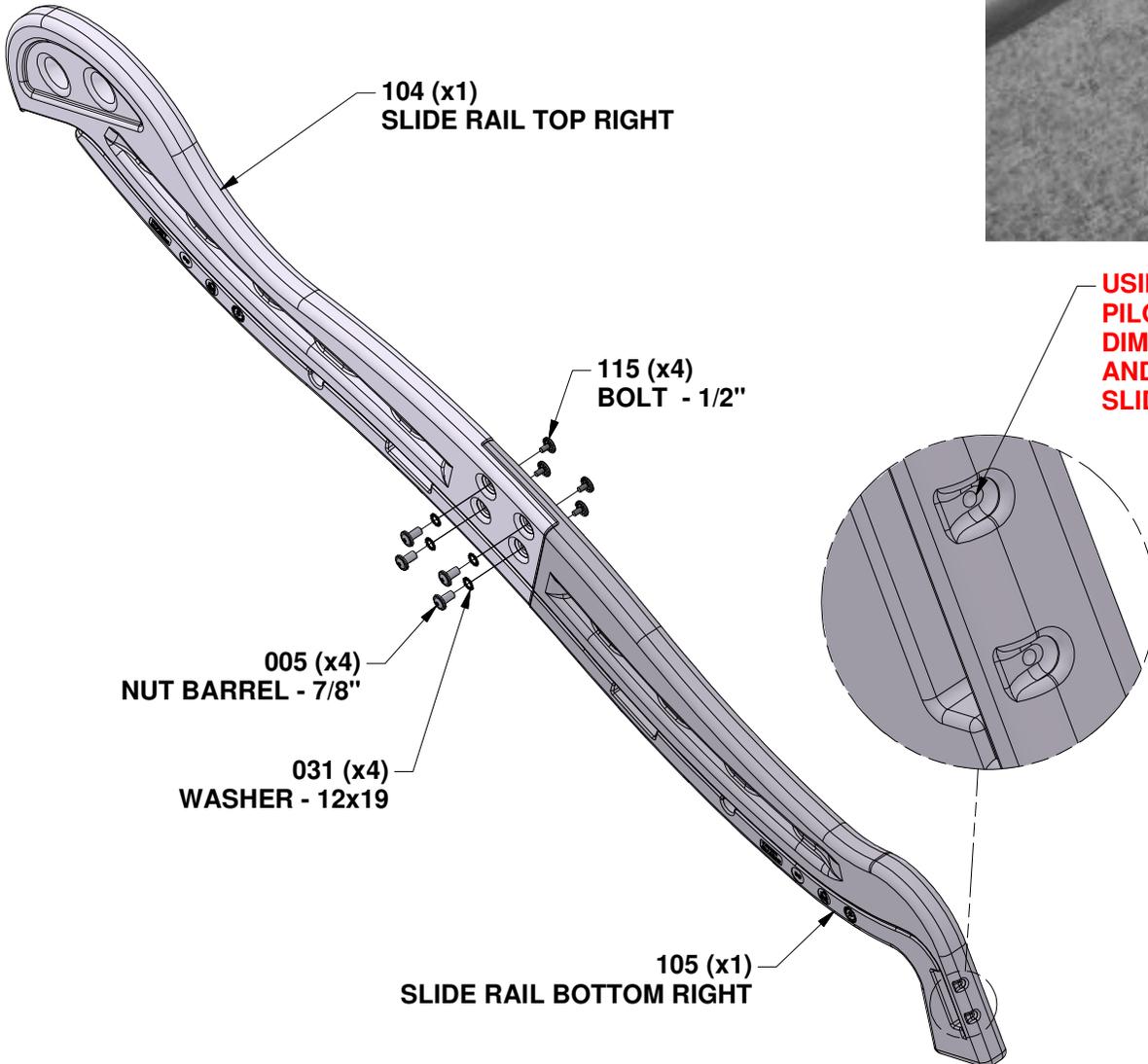


A6P00105 SLIDE RAIL BOTTOM RIGHT (x1)



A6P00104 SLIDE RAIL TOP RIGHT (x1)

**REPEAT ON OTHER SIDE, MAKING A LEFT AND RIGHT ASSEMBLY.**



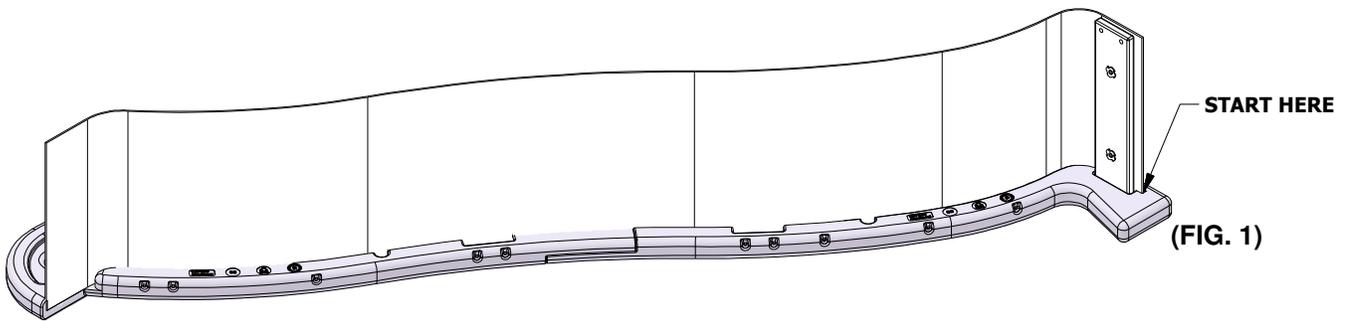
**USING A 1/8" [3 mm] DRILL BIT, PILOT DRILL ALL SCREW DIMPLES ALONG THE BOTTOM AND END EDGES OF THE SLIDE RAILS.**

# STEP 3 - SLIDE ASSEMBLY

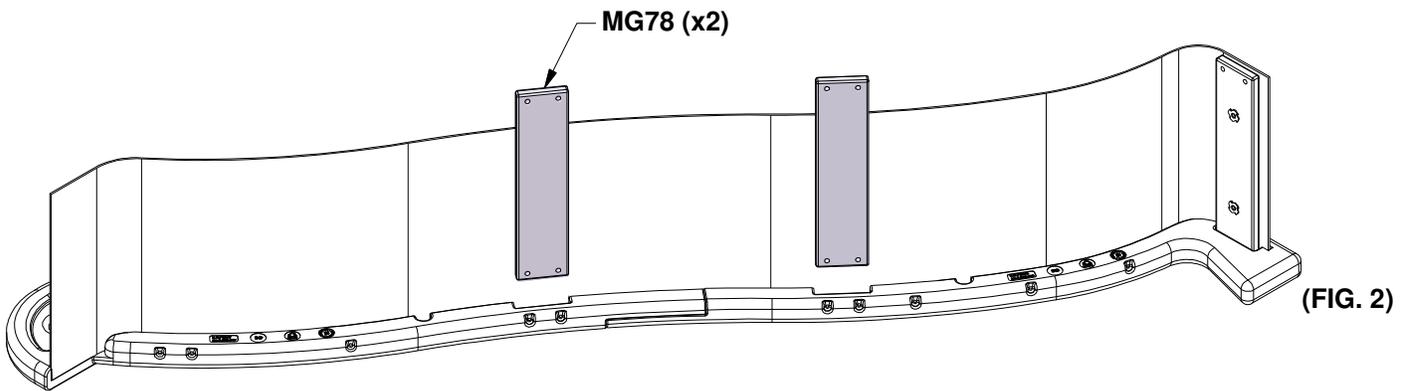


**MG78 CENTER SLIDE BRACE - W4L21036**  
(x2) 5/8"x3 1/4"x14 1/4" (16x84x362)

**PLACE (1) SLIDE RAIL ASSEMBLY ON A FLAT SURFACE AND BEGIN INSERTING SLIDE BED AT THE BOTTOM OF THE SLIDE RAIL (FIG. 1). HAVE A HELPER BEND THE SLIDE BED TOWARDS THE TOP OF THE SLIDE AND INSERT THE BED INTO THE SLIDE CAVITY. MAKE SURE SLIDE BED IS COMPLETELY DOWN IN THE SLIDE CAVITY. INSTALL THE (2) MG78 CENTER SLIDE BRACES INTO THEIR RESPECTIVE LOCATIONS (FIG. 2).**



(FIG. 1)



(FIG. 2)



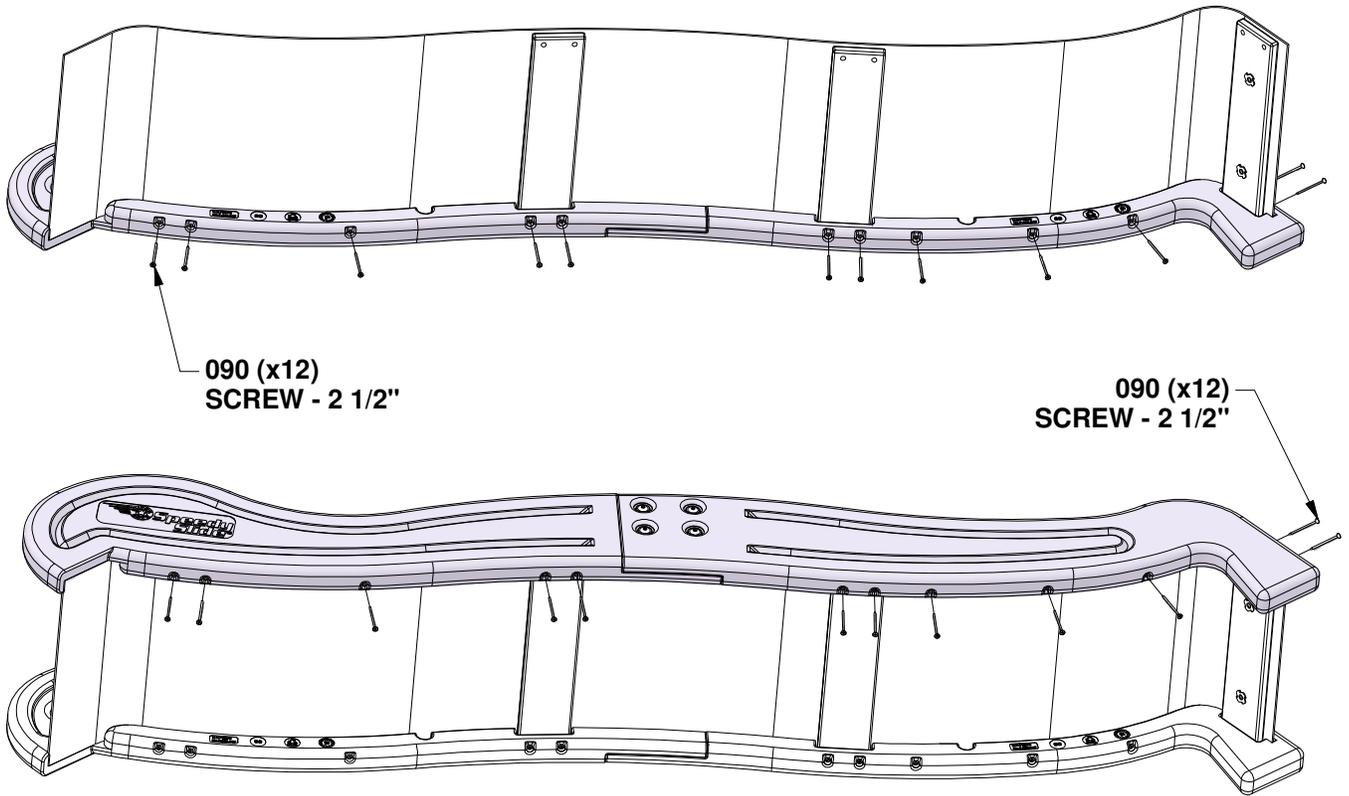
# STEP 4 - SLIDE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
24	H100090	SCREW PFH 8x2 1/2

ONCE THE SLIDE BED, AND SUPPORT BOARDS ARE COMPLETELY IN THE CAVITY AND SUPPORT POCKET, SECURE USING SCREWS AT EACH OF THE PILOT HOLE LOCATIONS AS SHOWN. REPEAT PROCESS FOR OPPOSITE SLIDE RAIL.



**FAILURE TO INSERT SLIDE BED PROPERLY MAY RESULT IN INJURY OR AMPUTATION. EXPOSED SLIDE EDGES CAN BE SHARP AND BECOME A LACERATION HAZARD IF THE SLIDE IS NOT PROPERLY ASSEMBLED.**



**USE A RUBBER Mallet TO FULLY SEAT THE SLIDE BED INTO THE SLIDE CAVITY.**

# STEP 1 - LADDER

QTY	PART NUMBER	DESCRIPTION
8	H100111	SCREW PFH 8x2

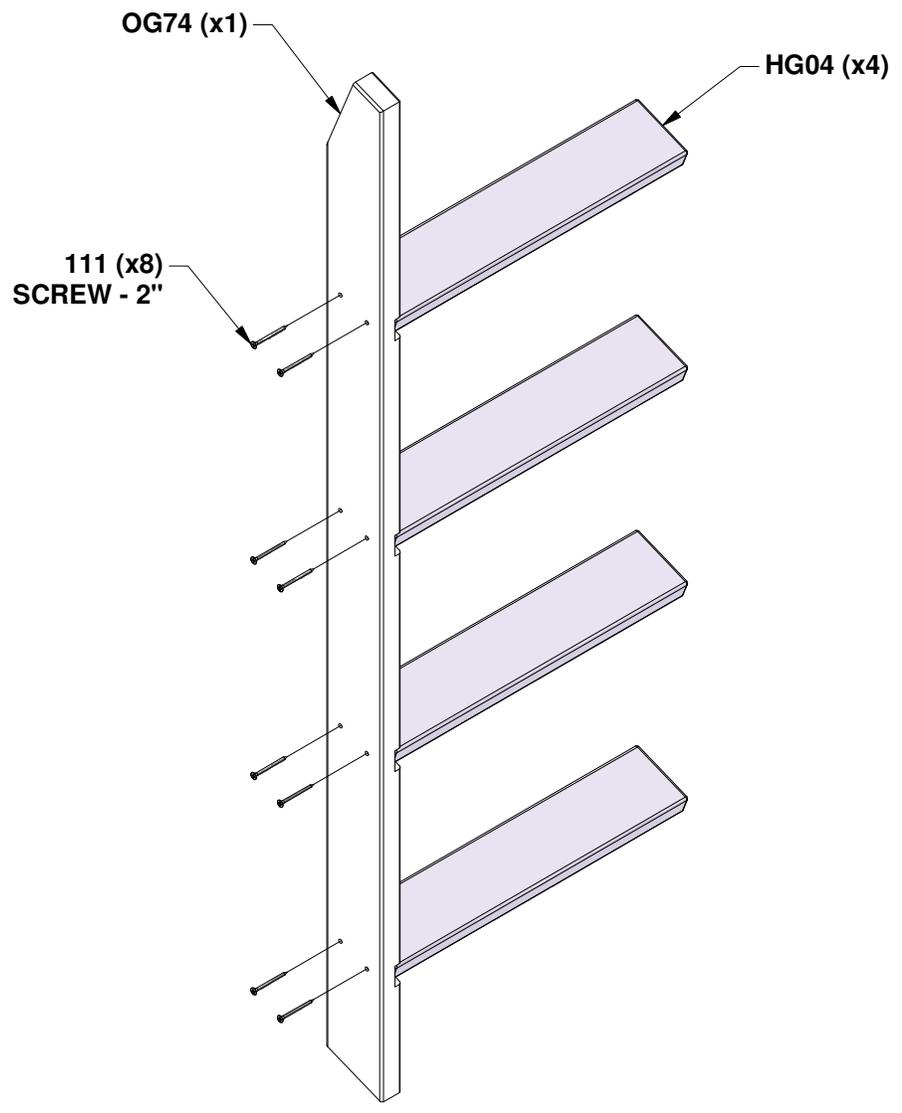


**OG74 LEFT UPRIGHT - W4L19844**  
(x1) 1 1/8"x3 1/4"x51 3/8" (30x84x1307)



**HG04 LADDER RUNG - W4L19848**  
(x4) 1"x3 1/4"x17 3/8" (24x84x442)

## ALIGN PILOT HOLES



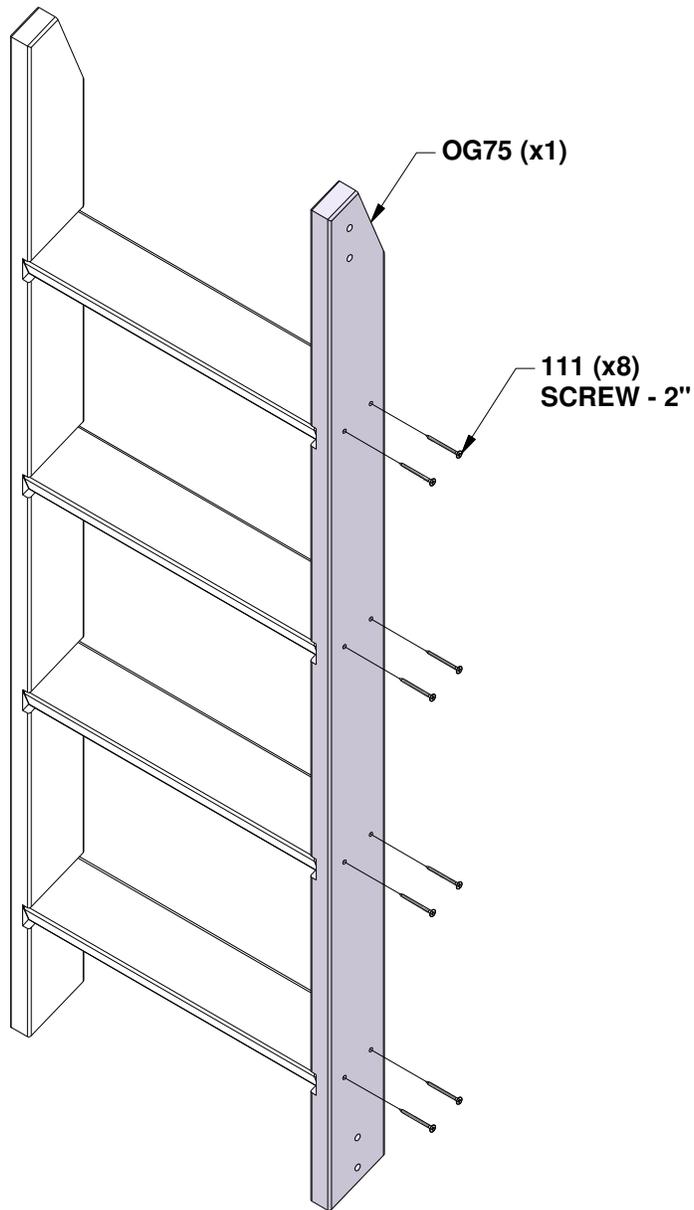
# STEP 2 - LADDER

QTY	PART NUMBER	DESCRIPTION
8	H100111	SCREW PFH 8x2



**OG75 RIGHT UPRIGHT - W4L19845**  
(x1) 1 1/8"x3 1/4"x51" (30x84x1297)

## ALIGN PILOT HOLES



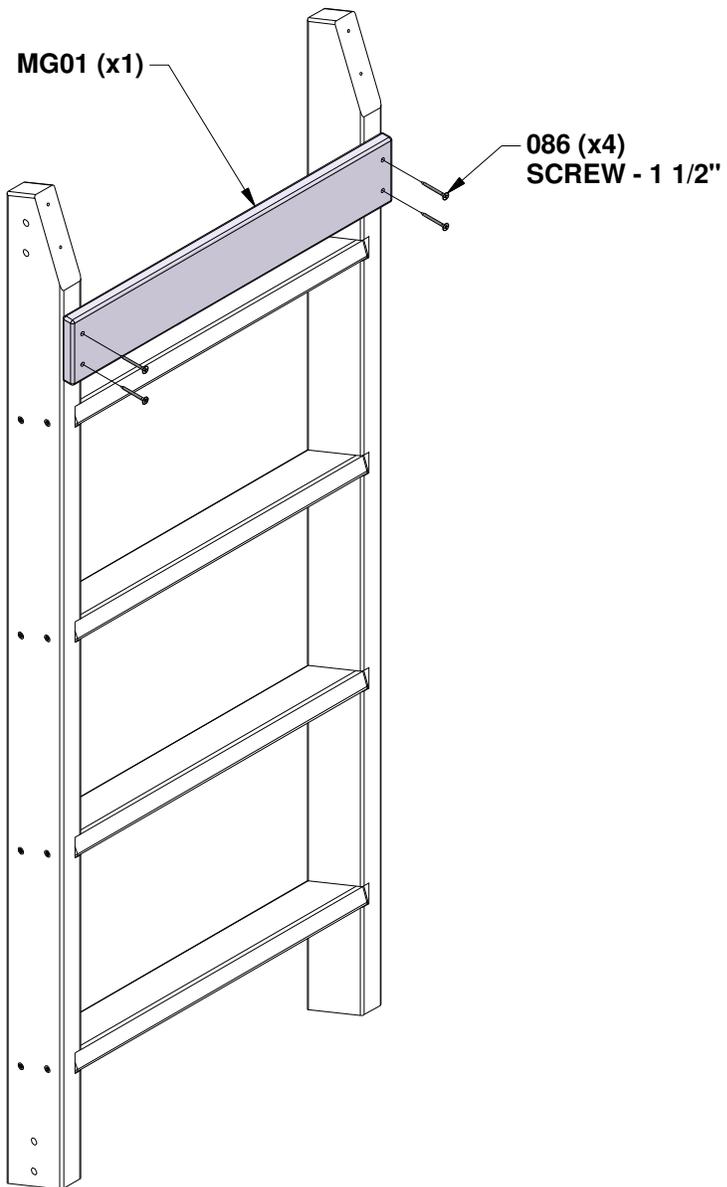
# STEP 3 - LADDER

QTY	PART NUMBER	DESCRIPTION
4	H100086	SCREW PFH 8x1-1/2



**MG01 REAR SUPPORT - W4L19847**  
**(x1) 5/8"x3 1/4"x19" (16x84x482)**

## ALIGN PILOT HOLES



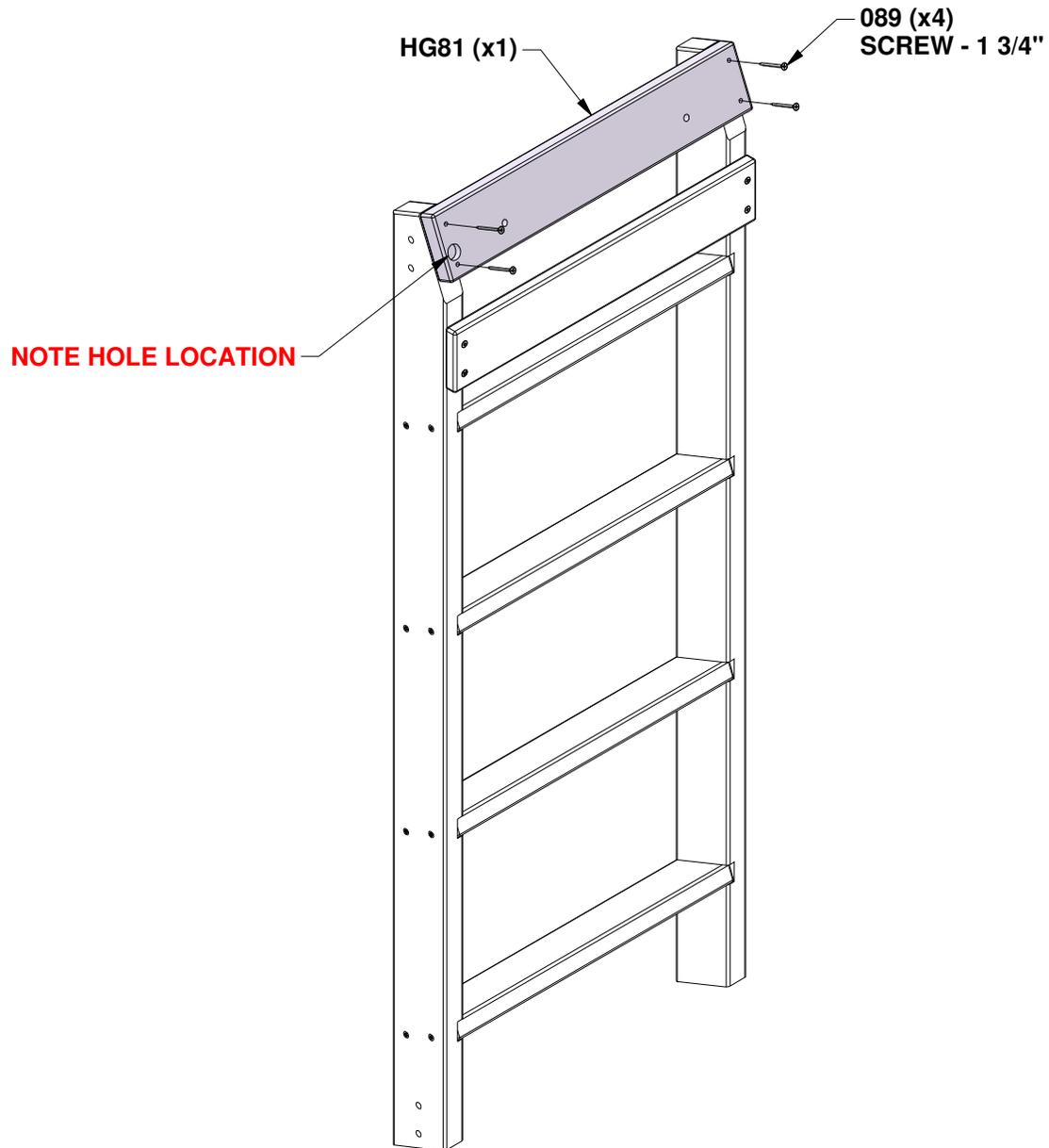
# STEP 4 - LADDER

QTY	PART NUMBER	DESCRIPTION
4	H100089	SCREW PFH 8x1-3/4



**HG81 ATTACHMENT BOARD - W4L19846**  
(x1) 1"x3 1/4"x19" (24x84x482)

## ALIGN PILOT HOLES

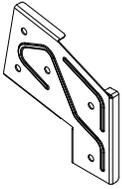


# STEP 1 - SWING BEAM

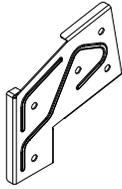
QTY	PART NUMBER	DESCRIPTION
5	H100006	NUT BARREL WH 5/16x1 1/2
5	H100009	BOLT WH 5/16x1 1/4



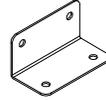
**QJ74 SWING BEAM EXTENDED - W4L19849**  
(x1) 1 7/8"x5 5/8"x89 1/2" (48x144x2274)



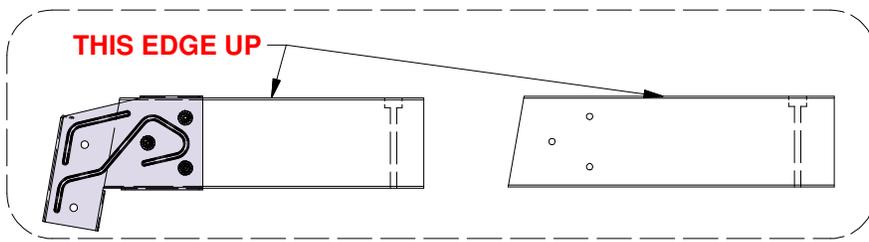
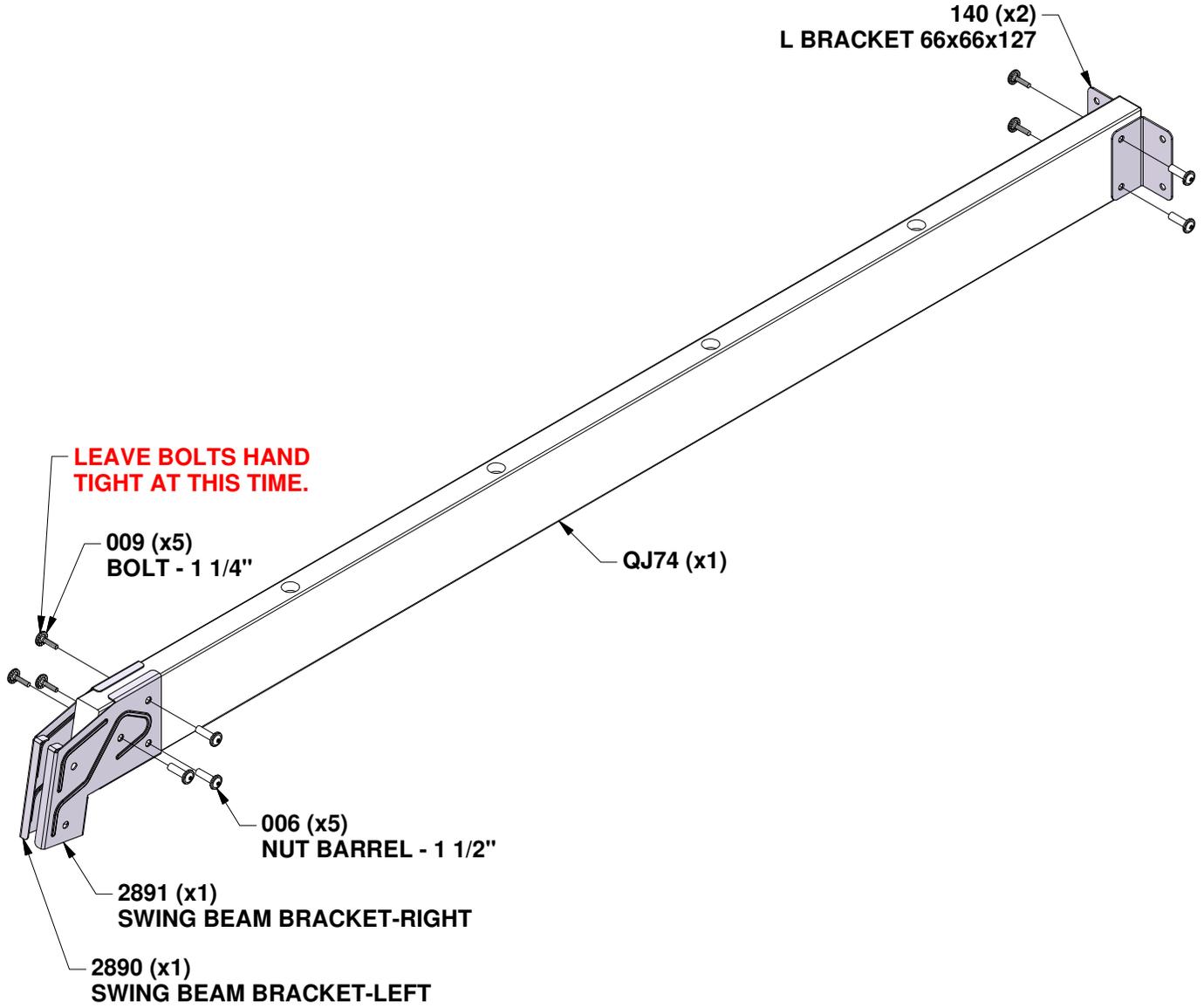
**A4M02890 SWING BEAM BRACKET-LEFT**  
(x1)



**A4M02891 SWING BEAM BRACKET-RIGHT**  
(x1)



**A100140 L BRACKET**  
(x2) 66x66x127



# STEP 2 - SWING BEAM

EG77 ANGLE BRACE - W4L19851  
(x2) 1 3/8"x3 1/4"x81" (36x84x2056)

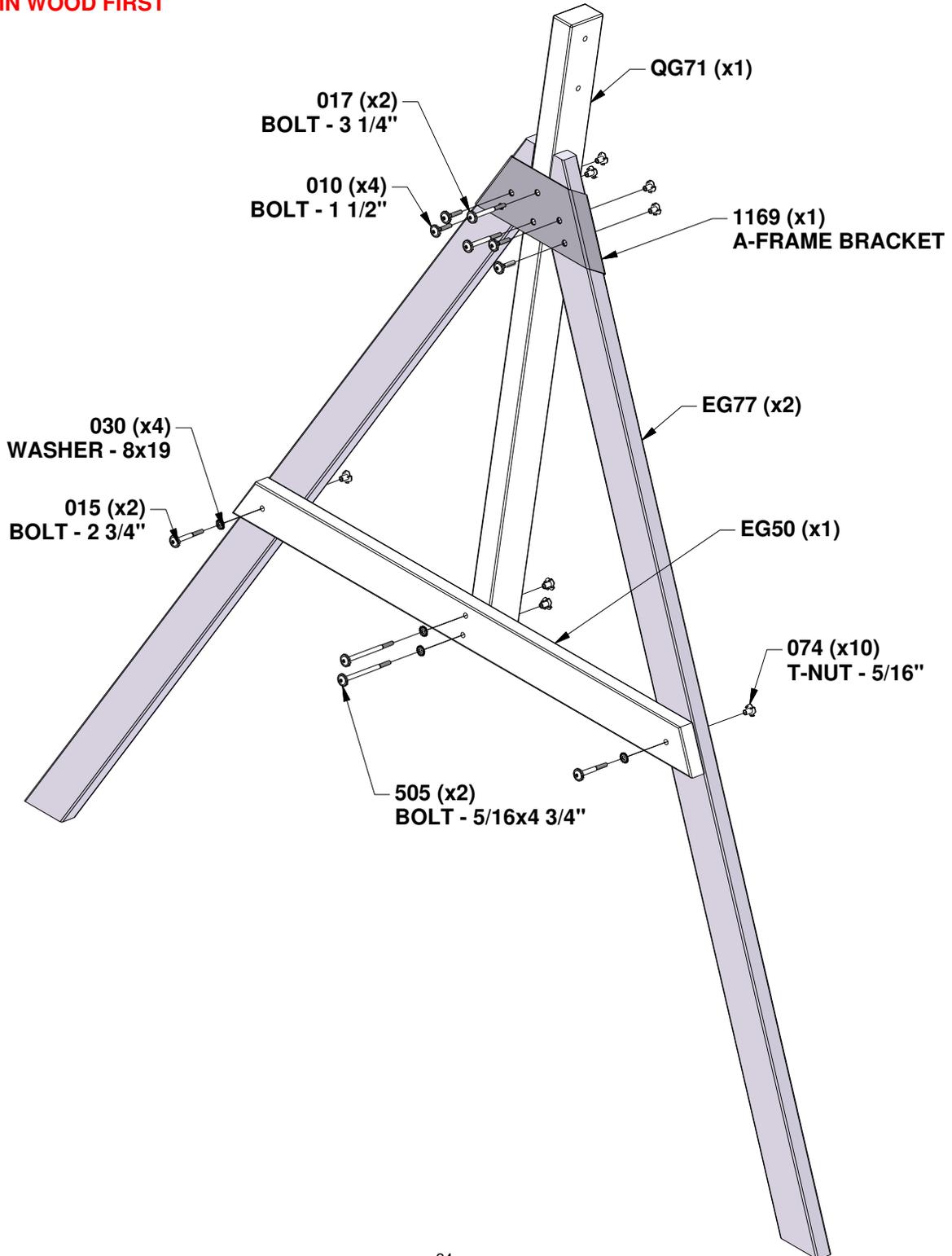
EG50 END SUPPORT - W4L19850  
(x1) 1 1/2"x3 1/2"x46" (36x84x1168)

QG71 SWING BEAM SUPPORT - W4L19853  
(x1) 1 7/8"x3 1/4"x50 1/8" (48x84x1272)

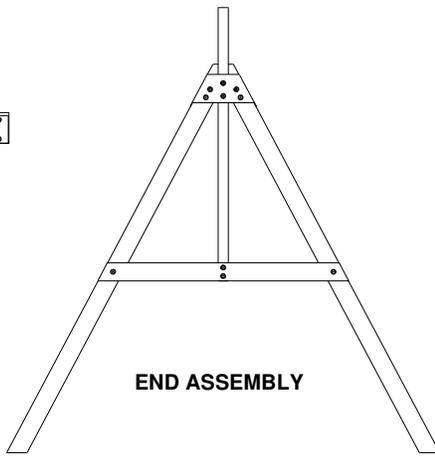
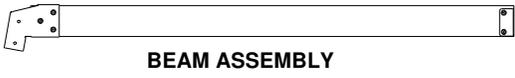
A4M01169 A-FRAME  
(x1) BRACKET

QTY	PART NUMBER	DESCRIPTION
4	H100010	BOLT WH 5/16x1 1/2
2	H100015	BOLT WH 5/16x2 3/4
2	H100017	BOLT WH 5/16x3 1/4
4	H100030	WASHER LOCK EXT 8x19
10	H100074	T-NUT 5/16
2	H100505	BOLT WH 5/16x4 3/4

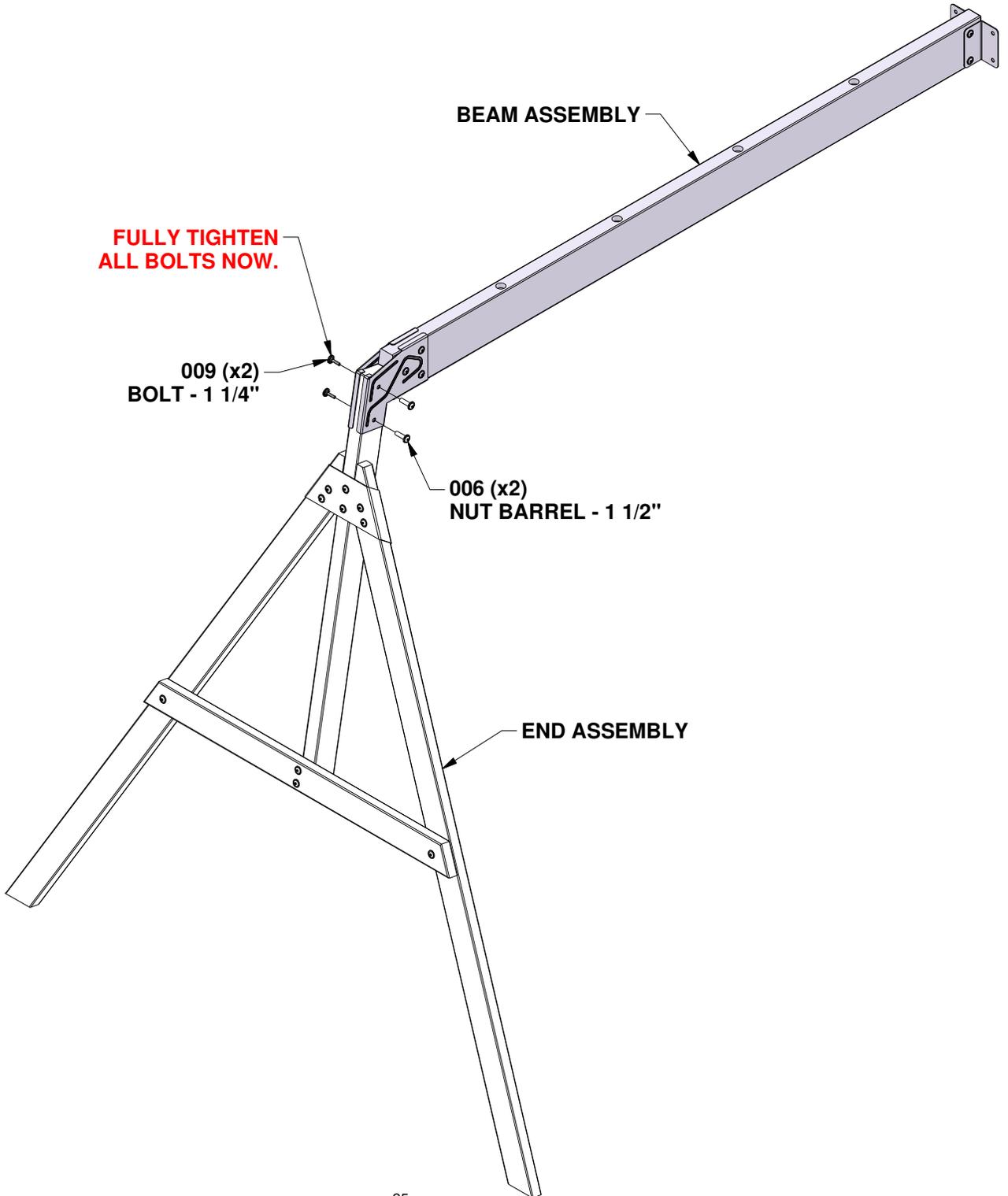
## INSTALL T-NUTS IN WOOD FIRST



# STEP 3 - SWING BEAM



QTY	PART NUMBER	DESCRIPTION
2	H100006	NUT BARREL WH 5/16x1 1/2
2	H100009	BOLT WH 5/16x1 1/4

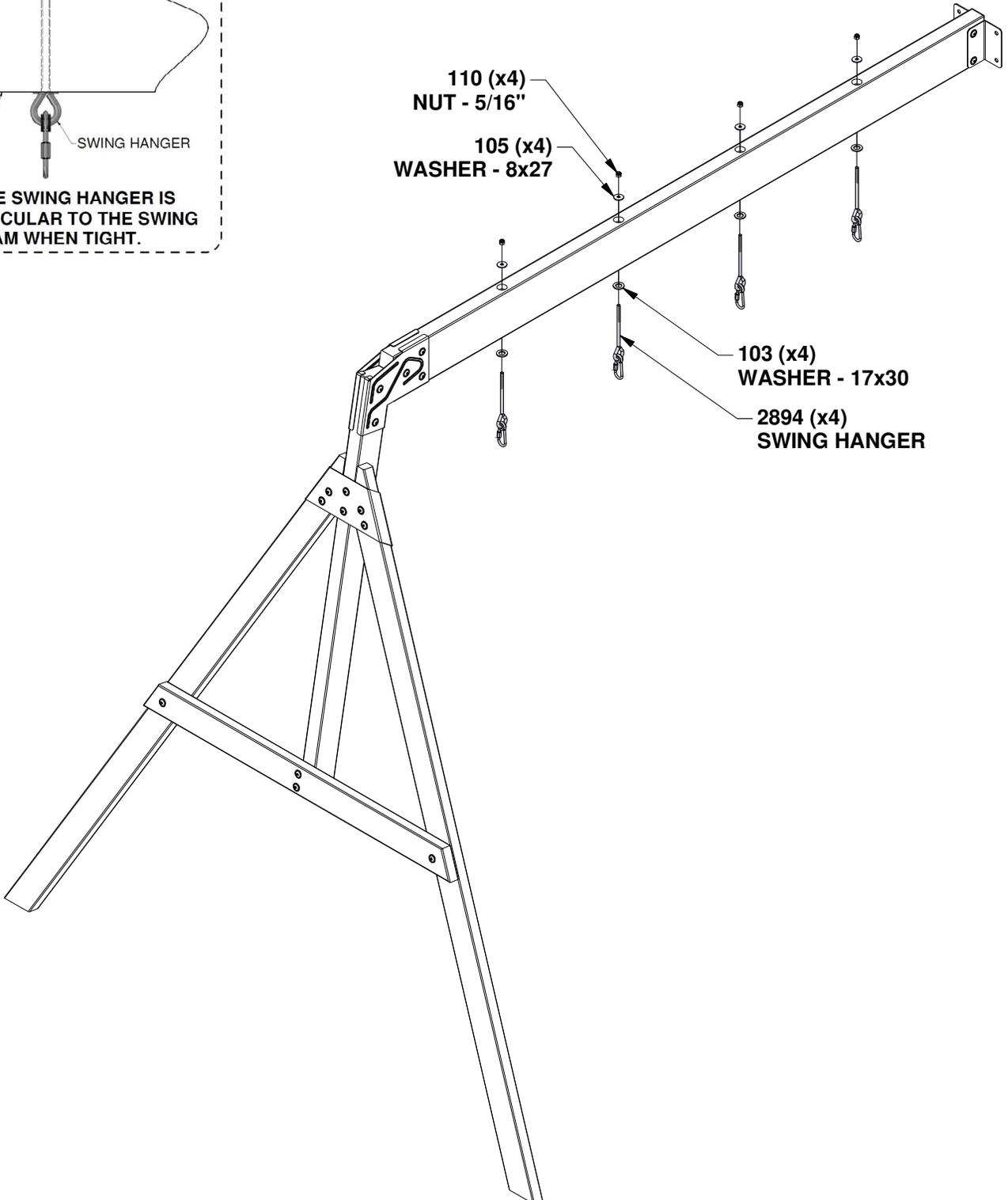
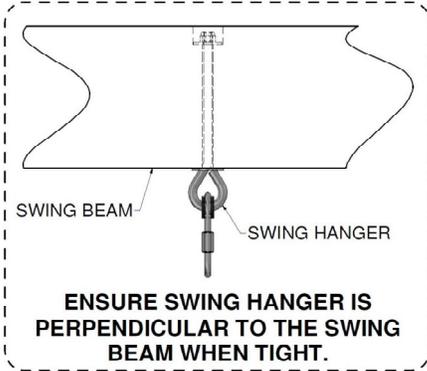


# STEP 4 - SWING BEAM

QTY	PART NUMBER	DESCRIPTION
4	H100103	WASHER SAFETY 17x30
4	H100105	WASHER FLAT 8x27
4	H100110	NUT LOCK 5/16



**A4M02894 SWING HANGER QUICK LINK**  
(x4)



# STEP 1 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100072	T-NUT 1/4
10	H100138	WASHER LOCK EXT 6x15
8	H100160	BOLT WH 1/4x2
2	H100566	BOLT WH 1/4x2-1/4

OG01 UPRIGHT - W4L19854  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)

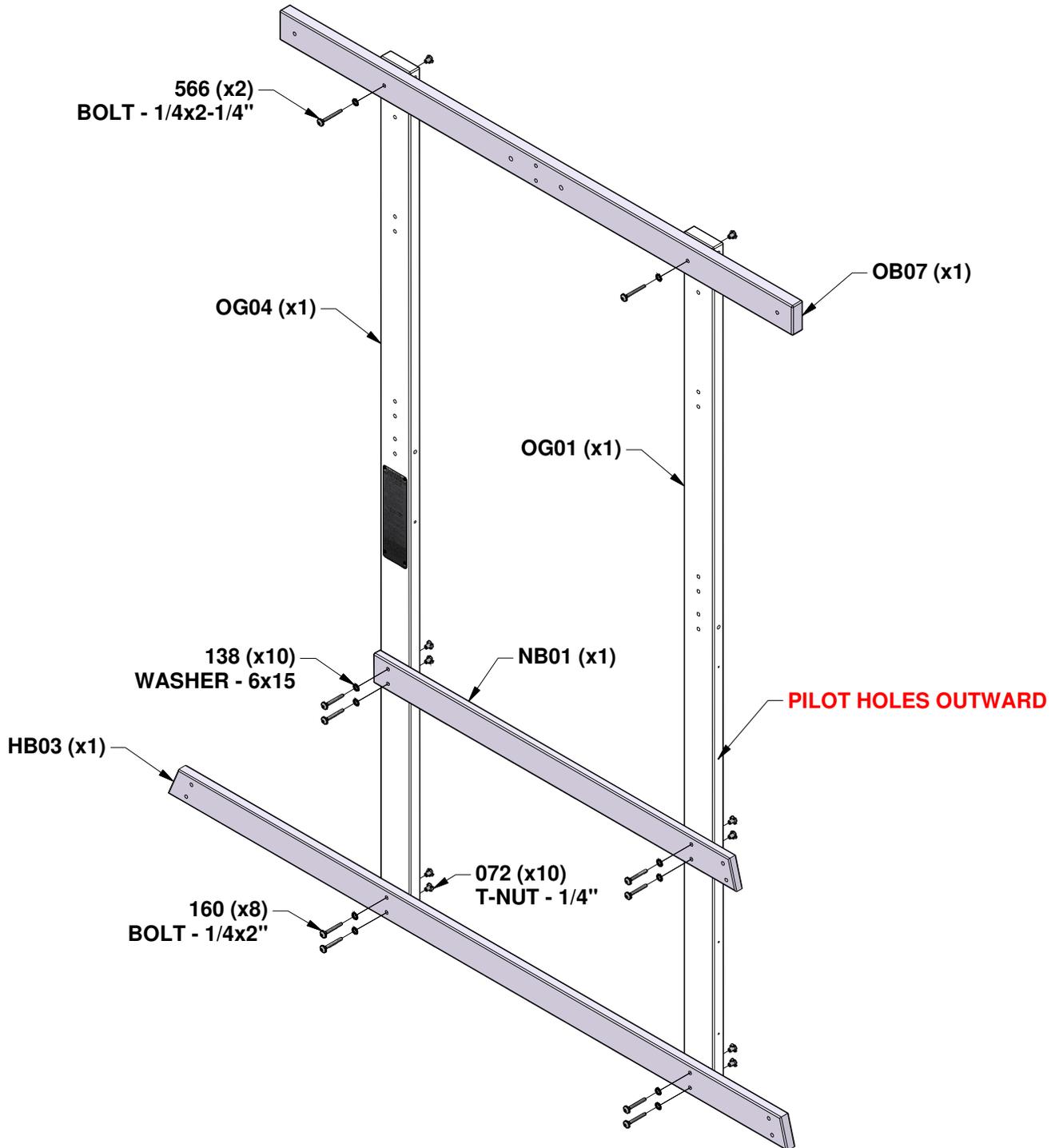
OG04 UPRIGHT - W2A04227  
(x1) 1 1/8"x3 3/8"x81 3/4" (30x84x2076)

OB07 WALL RAIL - W4L19858  
(x1) 1 1/8"x2 7/8"x57" (30x72x1449)

HB03 GROUND BOARD - W4L19870  
(x1) 1"x2 7/8"x68 7/8" (24x72x1750)

NB01 SUPPORT BOARD - W4L19872  
(x1) 3/4"x2 7/8"x40 3/8" (20x72x1025)

## INSTALL T-NUTS IN WOOD FIRST



# STEP 2 - FORT ASSEMBLY



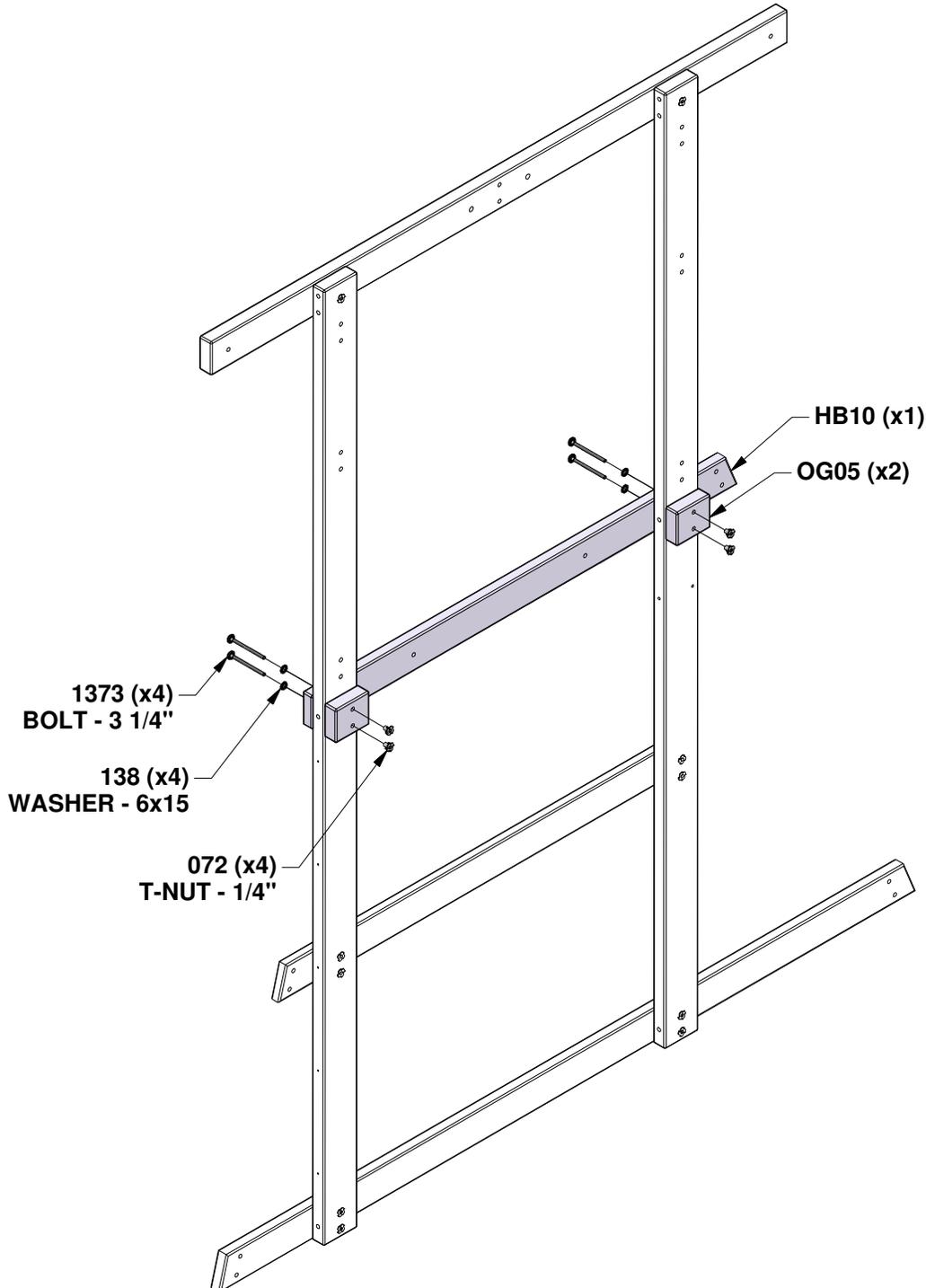
**OG05 FLOOR BLOCK - W4L19907**  
 (x2) 1 1/8"x2 7/8"x3 1/4" (30x72x84)

QTY	PART NUMBER	DESCRIPTION
4	H100072	T-NUT 1/4
4	H100138	WASHER LOCK EXT 6x15
4	H101373	BOLT WH 1/4x3 1/4



**HB10 FLOOR RAIL - W4L19867**  
 (x1) 1"x2 7/8"x42 1/8" (24x72x1070)

## INSTALL T-NUTS IN WOOD FIRST



# STEP 3 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100072	T-NUT 1/4
8	H100138	WASHER LOCK EXT 6x15
4	H100160	BOLT WH 1/4x2
4	H100566	BOLT WH 1/4x2-1/4



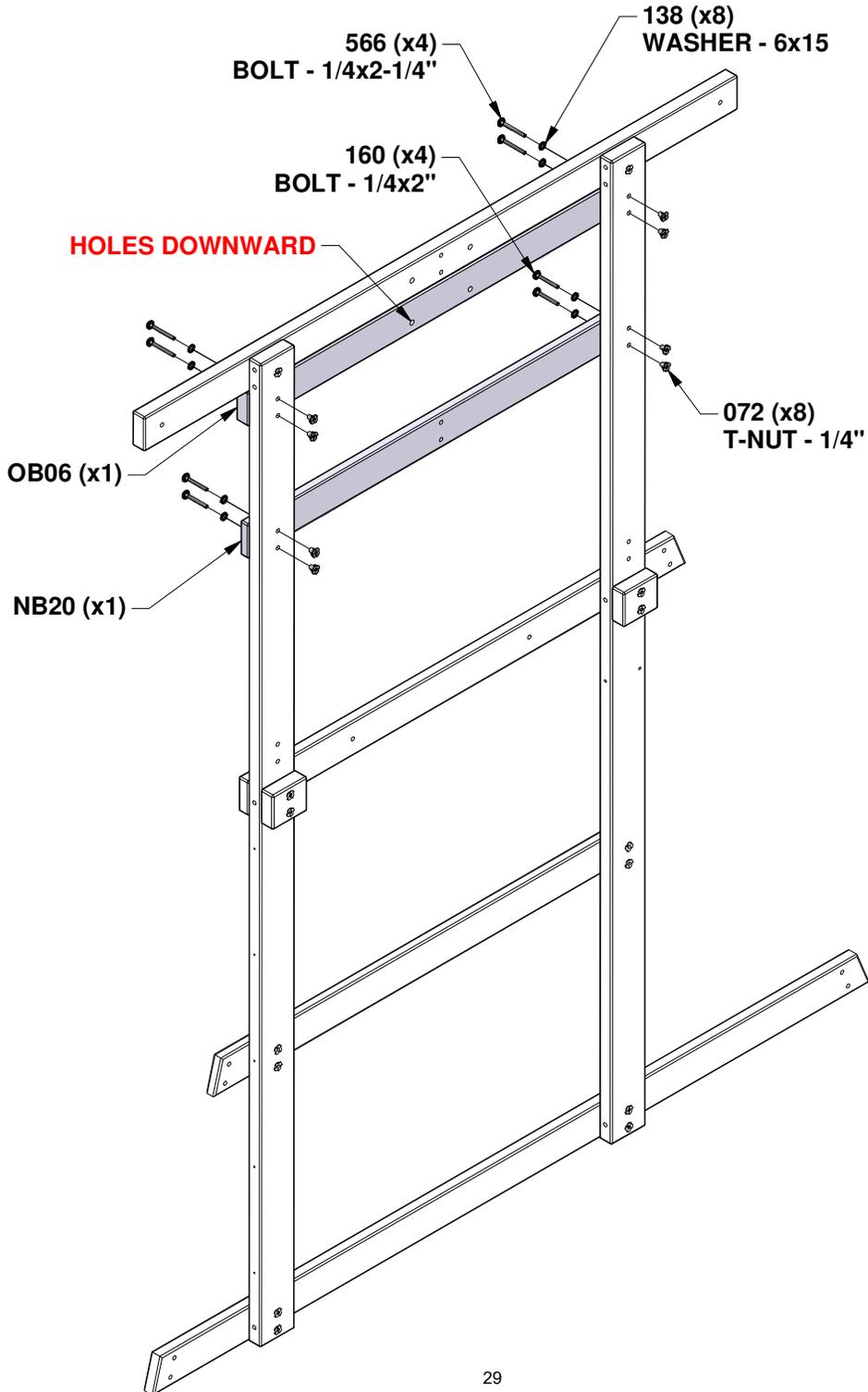
**NB20 WALL BOARD - W4L19898**  
(x1) 3/4"x2 7/8"x37" (20x72x941)



**OB06 SWING BEAM RAIL - W4L19862**  
(x1) 1 1/8"x2 7/8"x37" (30x72x941)

7/8 in  
[21 mm]

## INSTALL T-NUTS IN WOOD FIRST



# STEP 4 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100072	T-NUT 1/4
10	H100138	WASHER LOCK EXT 6x15
6	H100160	BOLT WH 1/4x2
4	H101373	BOLT WH 1/4x3 1/4

OG02 UPRIGHT - W4L19855  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)

OG03 UPRIGHT - W4L19856  
(x1) 1 1/8"x3 1/4"x81 3/4" (30x84x2076)

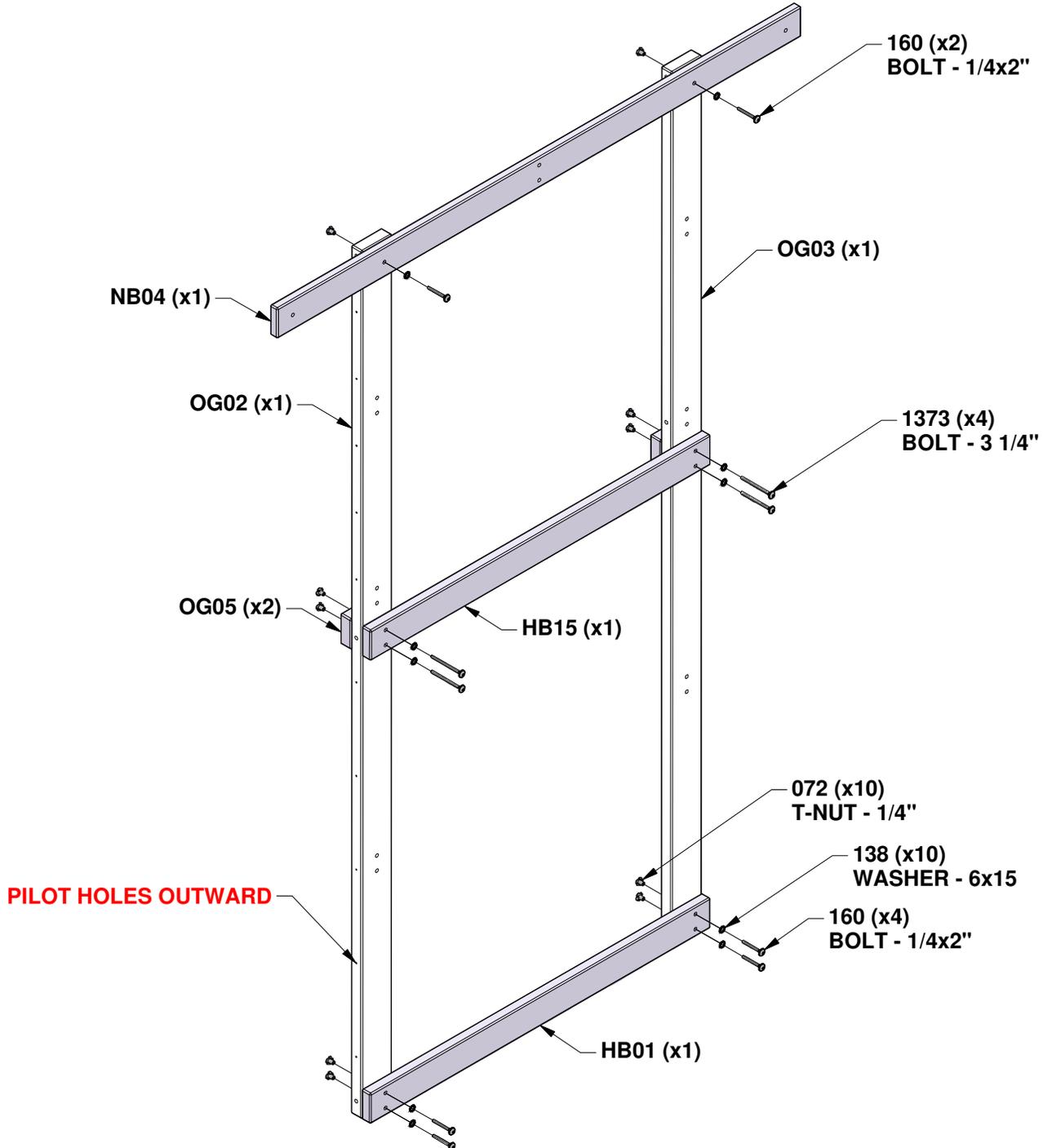
HB01 GROUND RAIL - W4L19890  
(x1) 1"x2 7/8"x37" (24x72x941)

NB04 ROOF RAIL - W4L19859  
(x1) 3/4"x2 7/8"x57" (20x72x1449)

HB15 FLOOR RAIL - W4L19884  
(x1) 1"x2 7/8"x37" (24x72x941)

OG05 FLOOR BLOCK - W4L19907  
(x2) 1 1/8"x2 7/8"x3 1/4" (30x72x84)

## INSTALL T-NUTS IN WOOD FIRST



# STEP 5 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100072	T-NUT 1/4
8	H100138	WASHER LOCK EXT 6x15
8	H100160	BOLT WH 1/4x2

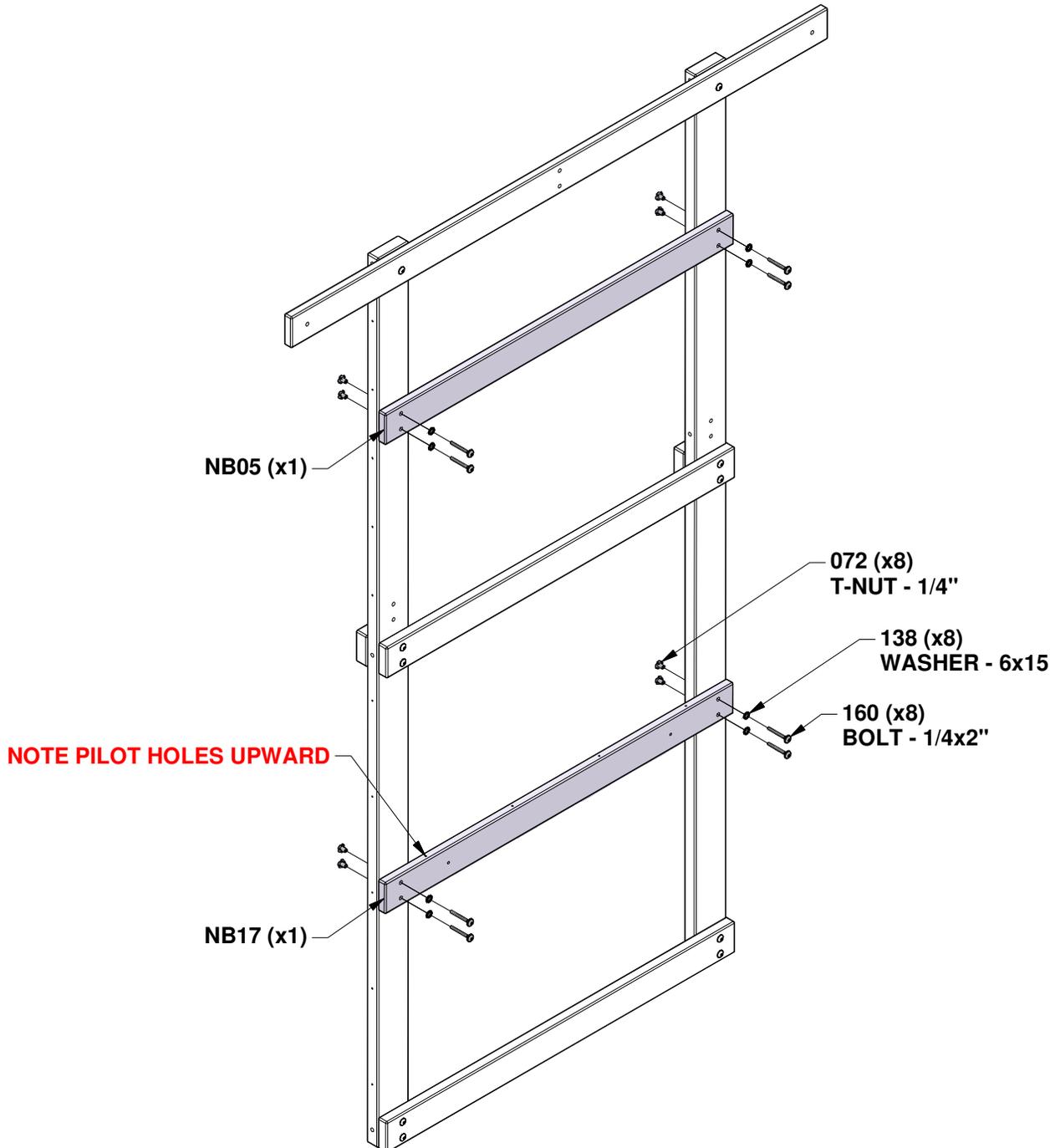


**NB05 WALL RAIL - W4L19908**  
(x1) 3/4"x2 7/8"x37" (20x72x941)



**NB17 WALL BOARD - W4L19883**  
(x1) 3/4"x2 7/8"x37" (20x72x941)

## INSTALL T-NUTS IN WOOD FIRST



# STEP 6 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100072	T-NUT 1/4
16	H100138	WASHER LOCK EXT 6x15
8	H101175	BOLT WH 1/4x4 1/4
8	H101369	BOLT WH 1/4x4



**HB02 GROUND RAIL - W4L19892**  
(x2) 1"x2 7/8"x37 1/2" (24x72x951)



**NB07 ROOF RAIL - W4L19879**  
(x2) 3/4"x2 7/8"x37 1/2" (20x72x951)

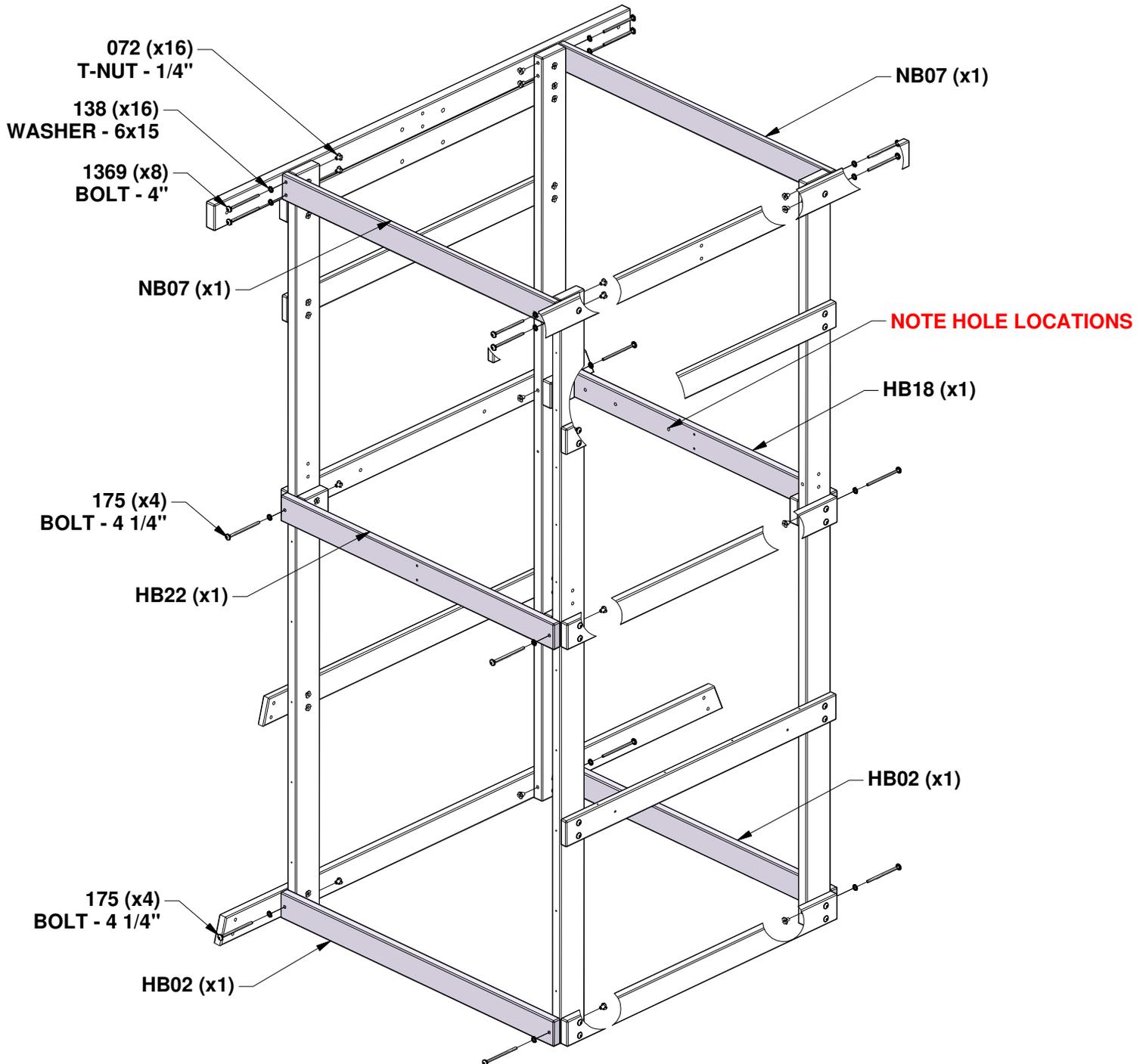


**HB18 FLOOR RAIL - W4L19897**  
(x1) 1"x2 7/8"x37 1/2" (24x72x951)



**HB22 FLOOR RAIL - W4L19885**  
(x1) 1"x2 7/8"x37 1/2" (24x72x951)

## INSTALL T-NUTS IN WOOD FIRST



# STEP 7 - FORT ASSEMBLY



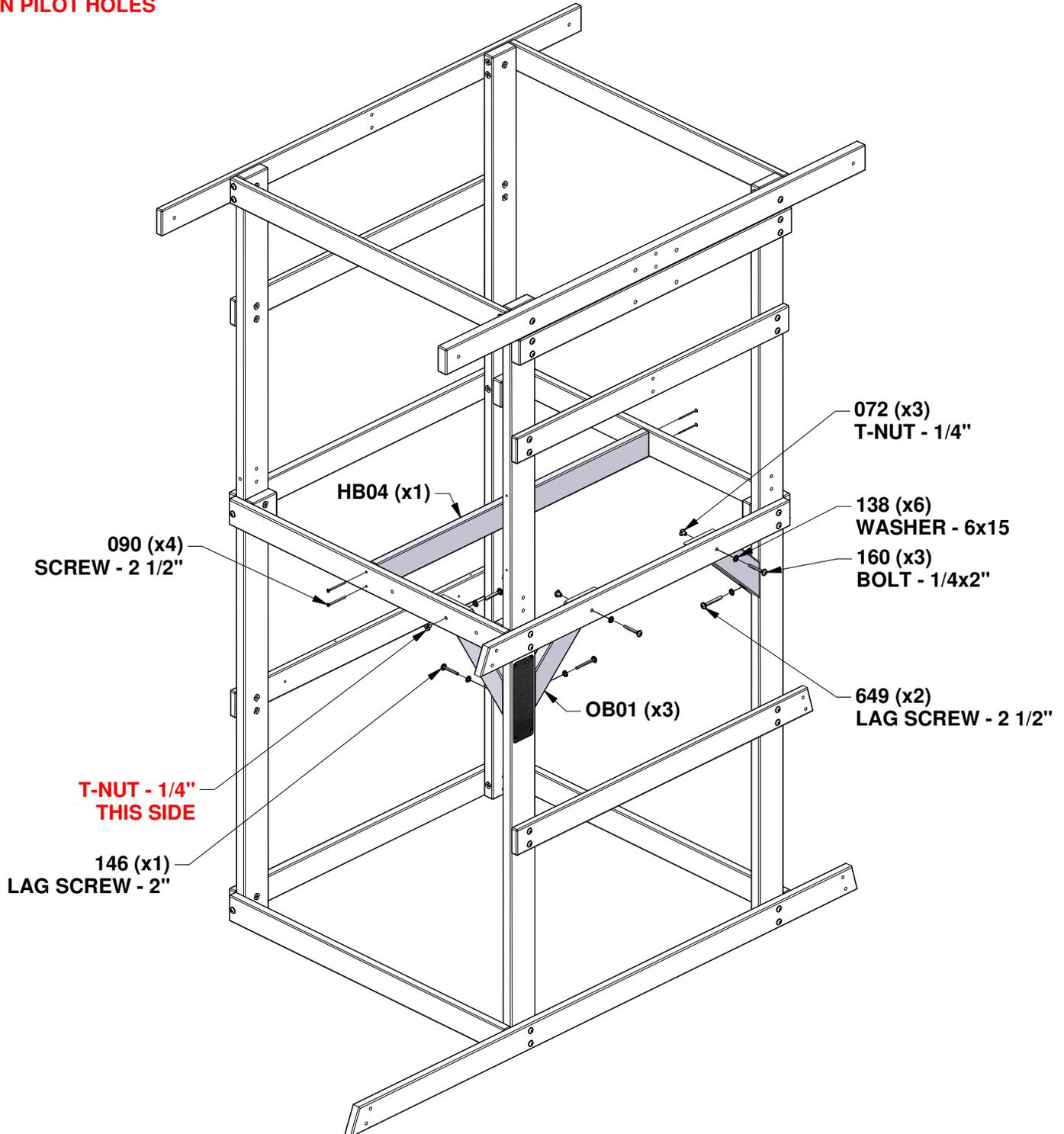
**OB01 ANGLE BRACE - W4L19857**  
(x3) 1 1/8"x2 7/8"x13" (30x72x330)



**HB04 FLOOR JOIST - W4L19860**  
(x1) 1"x2 7/8"x37" (24x72x941)

QTY	PART NUMBER	DESCRIPTION
3	H100072	T-NUT 1/4
4	H100090	SCREW PFH 8x2 1/2
6	H100138	WASHER LOCK EXT 6x15
1	H100146	LAG SCREW WH 1/4x2
3	H100160	BOLT WH 1/4x2
2	H100649	LAG SCREW WH 1/4x2-1/2

**INSTALL T-NUTS IN WOOD FIRST**  
**ALIGN PILOT HOLES**



# STEP 8 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
54	H100086	SCREW PFH 8x1-1/2

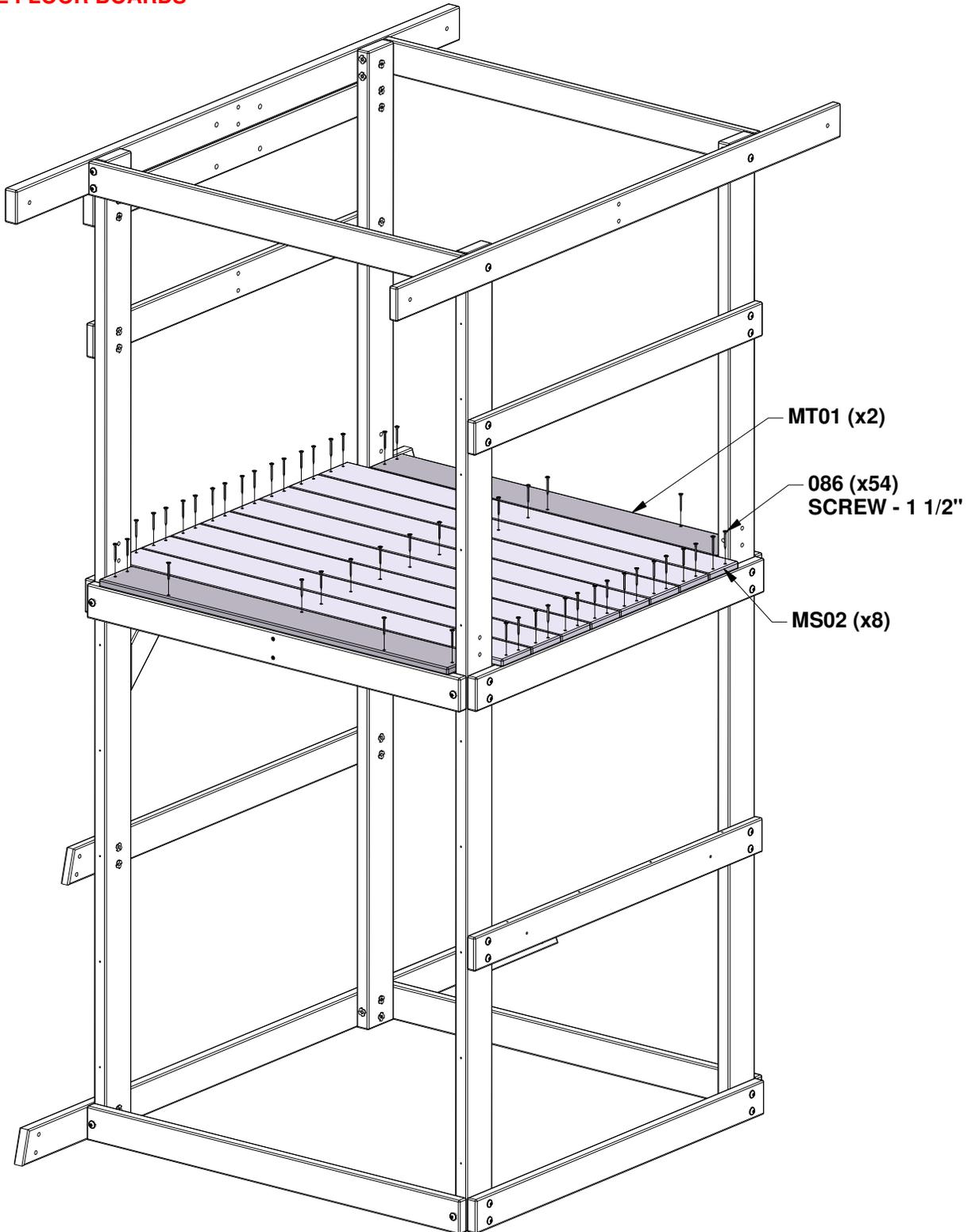


**MT01 FLOOR BOARD - W4L19906**  
(x2) 5/8"x4 1/4"x35" (16x108x890)



**MS02 FLOOR BOARD - W4L19843**  
(x8) 5/8"x3 3/4"x39 3/8" (16x96x999)

## EVENLY SPACE FLOOR BOARDS

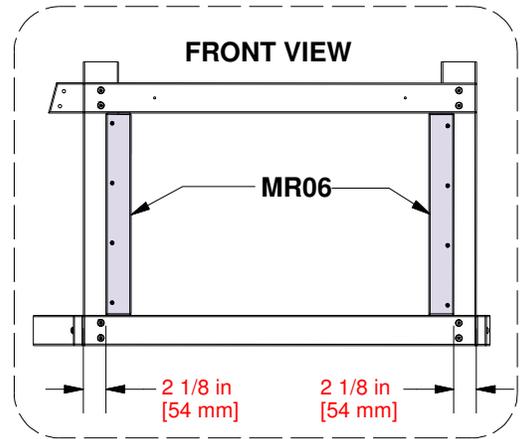
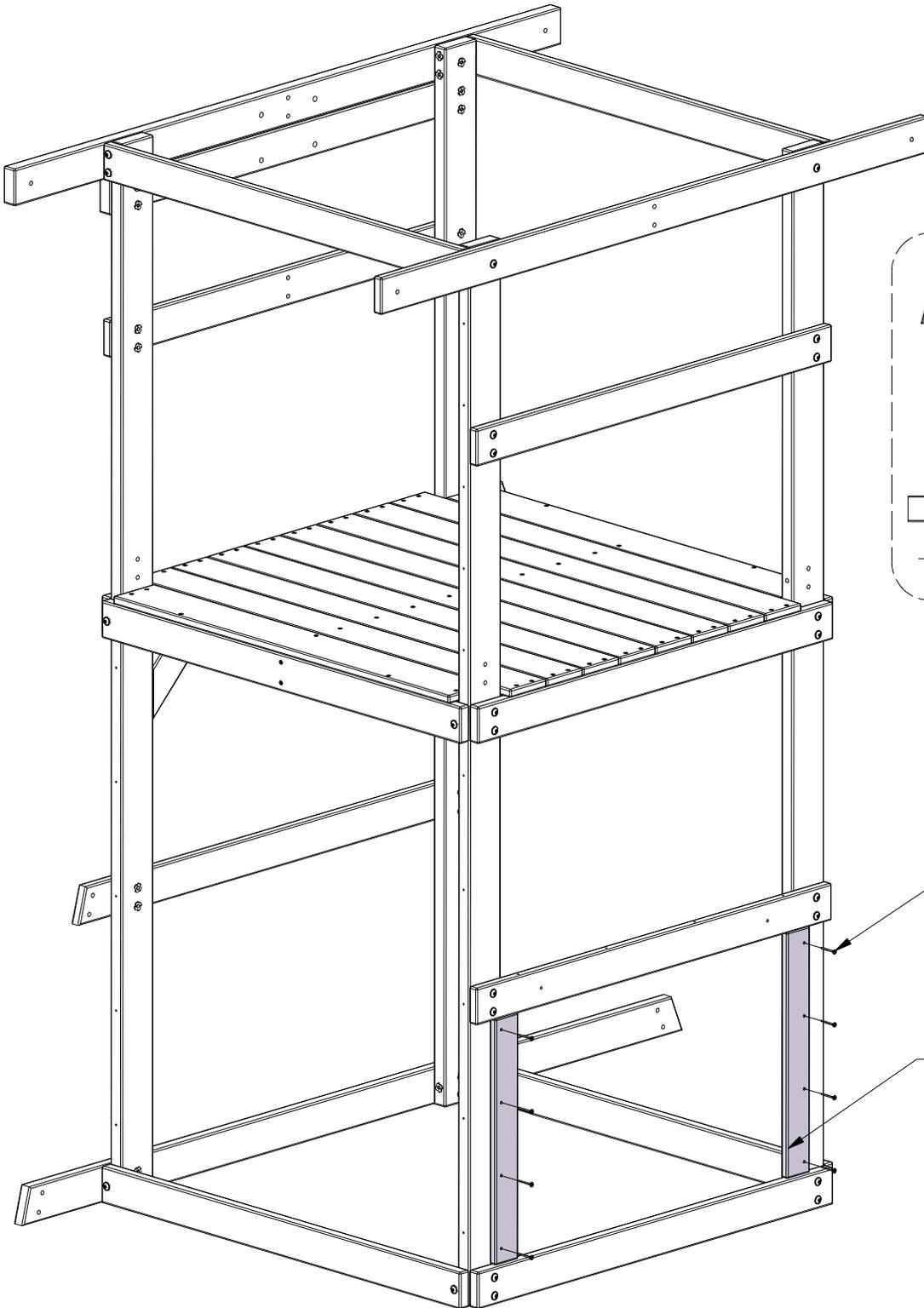


# STEP 9 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100086	SCREW PFH 8x1-1/2



**MR06 WALL BOARD - W4L19864**  
**(x2) 5/8"x2 3/8"x19" (16x60x483)**

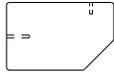


**086 (x8)**  
**SCREW - 1 1/2"**

**MR06 (x2)**

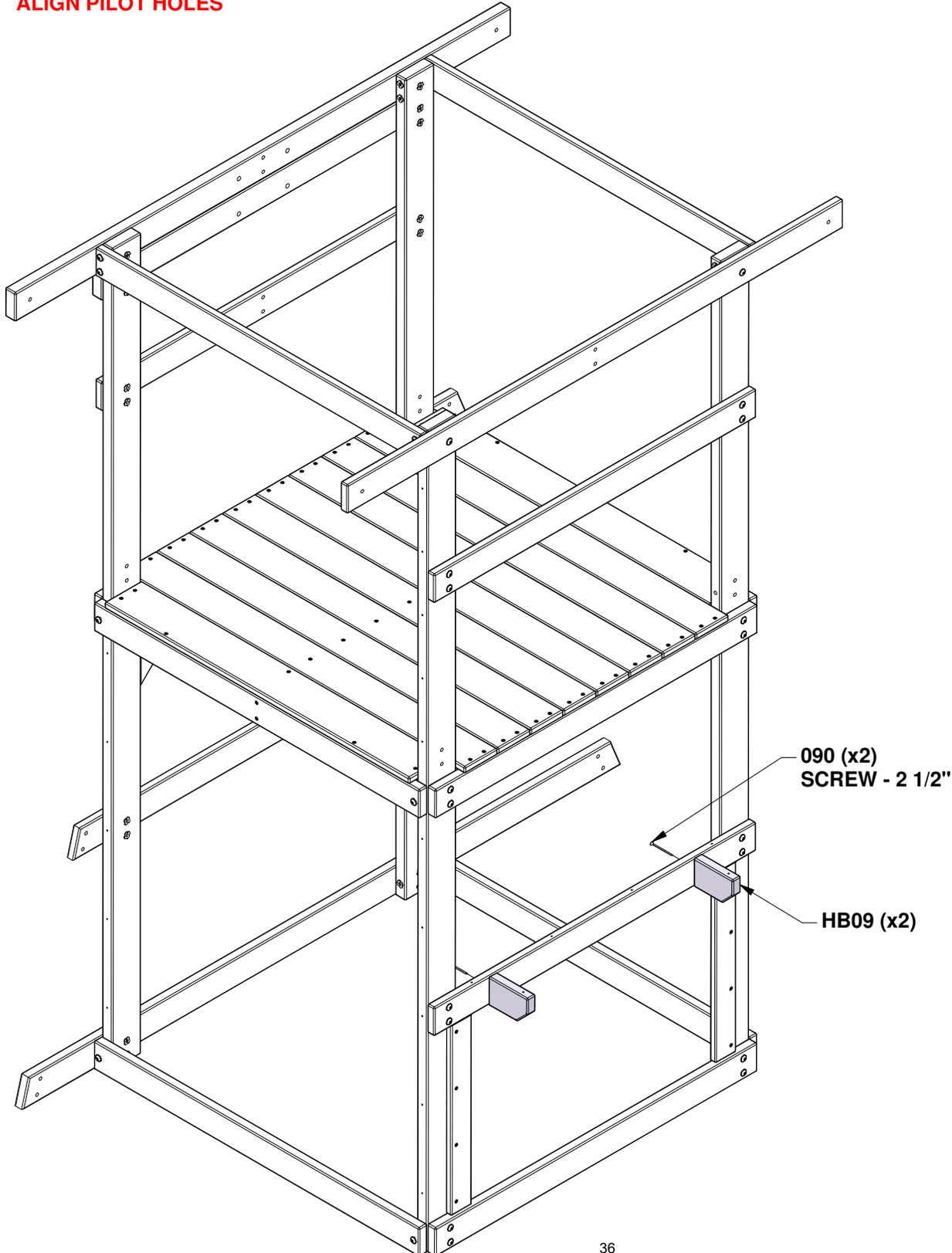
# STEP 10 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100090	SCREW PFH 8x2 1/2



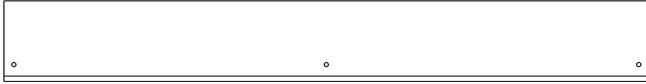
**HB09 SHELF SUPPORT - W4L19866**  
(x2) 1"x2 7/8"x4 1/2" (24x72x114)

## ALIGN PILOT HOLES



# STEP 11 - FORT ASSEMBLY

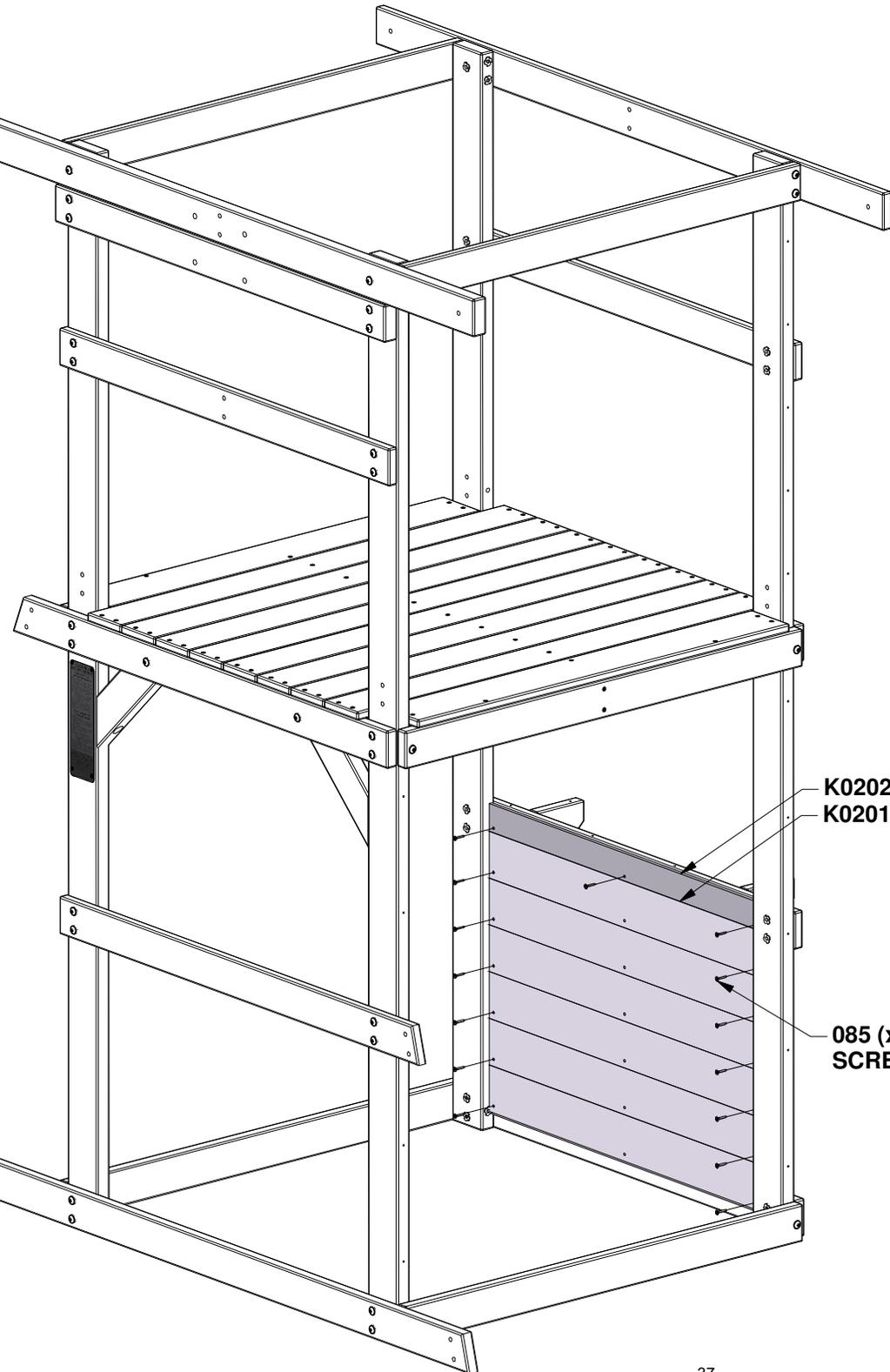
QTY	PART NUMBER	DESCRIPTION
15	H100085	SCREW PFH 8x1



**K0201 WALL BOARD - W4L19876**  
(x6) 1/2"x3 3/4"x30 3/8" (12x96x772)

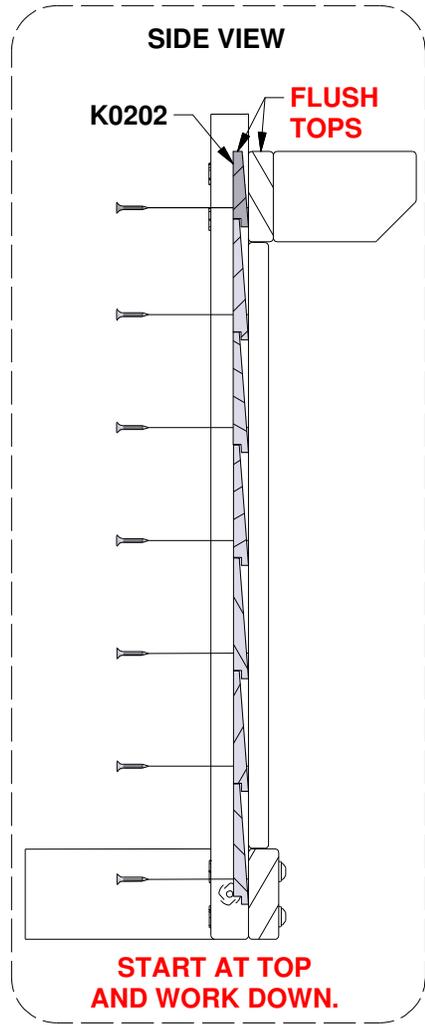


**K0202 WALL BOARD - W4L19875**  
(x1) 1/2"x2 3/8"x30 3/8" (12x60x772)



K0202 (x1)  
K0201 (x6)

085 (x15)  
SCREW - 1"

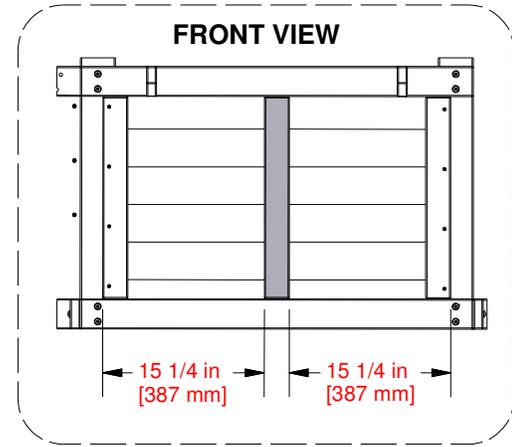
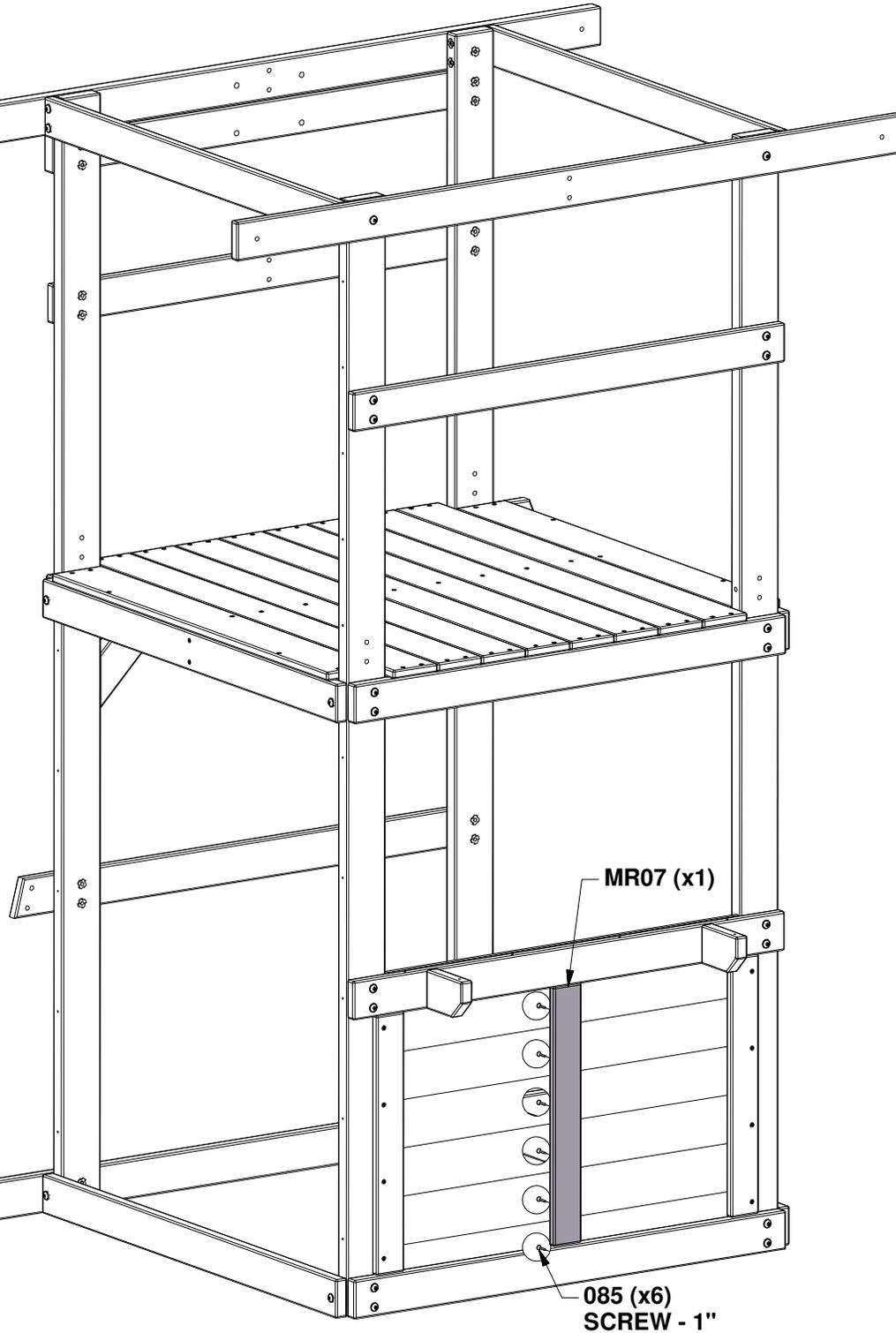


# STEP 12 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100085	SCREW PFH 8x1



**MR07 WALL BOARD - W4L19865**  
(x1) 5/8"x2 3/8"x19" (16x60x483)



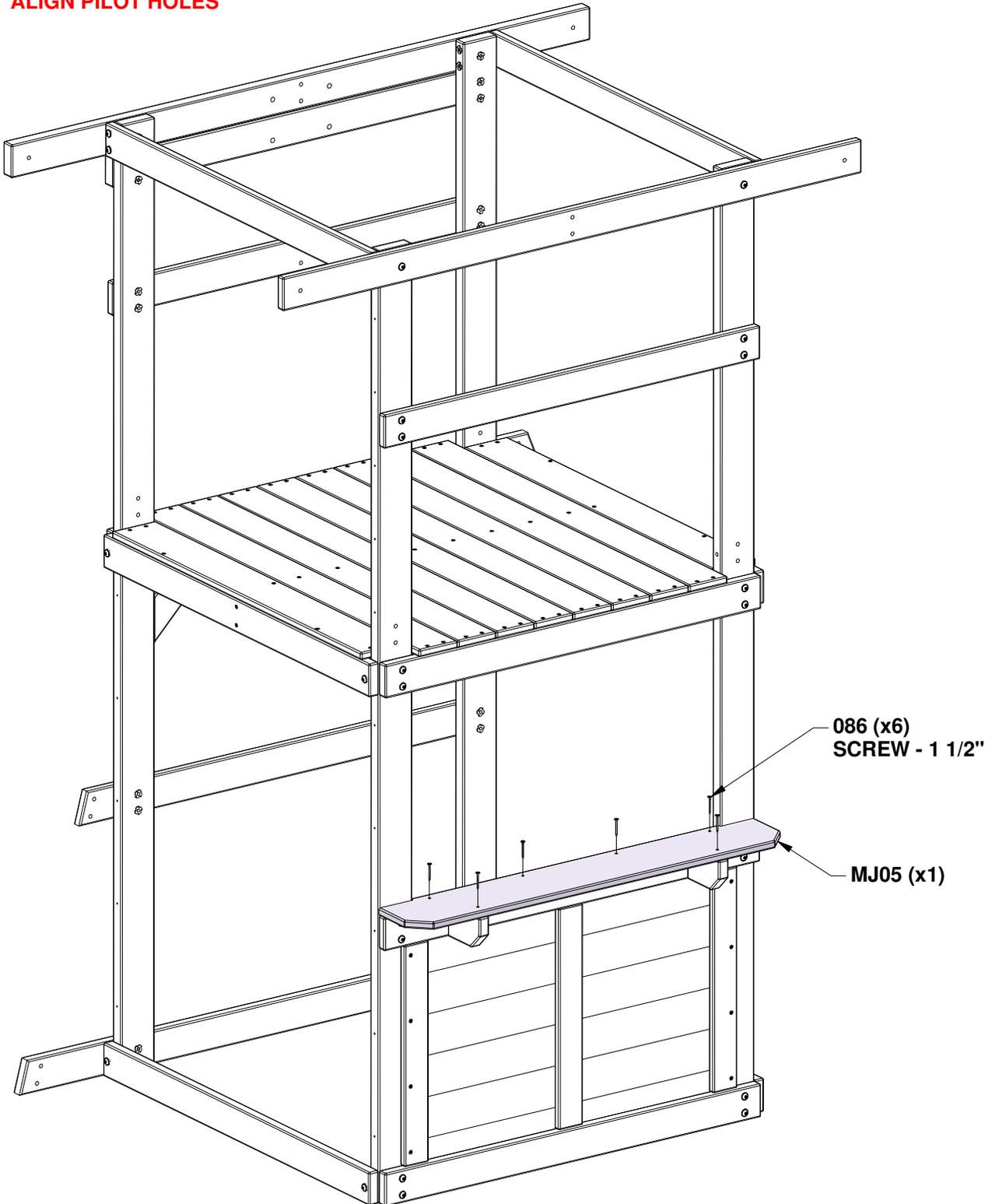
# STEP 13 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100086	SCREW PFH 8x1-1/2



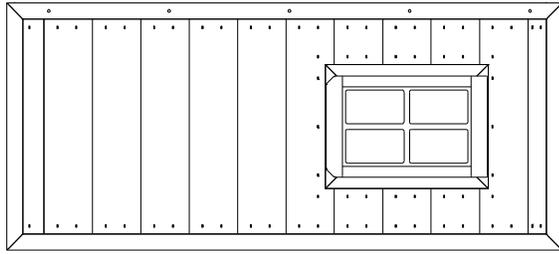
**MJ05 SERVING SHELF - W4L19874**  
(x1) 5/8"x5 5/8"x37" (16x144x941)

## ALIGN PILOT HOLES

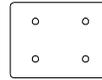


# STEP 14 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100087	SCREW PFH 8x1-1/4
5	H100111	SCREW PFH 8x2

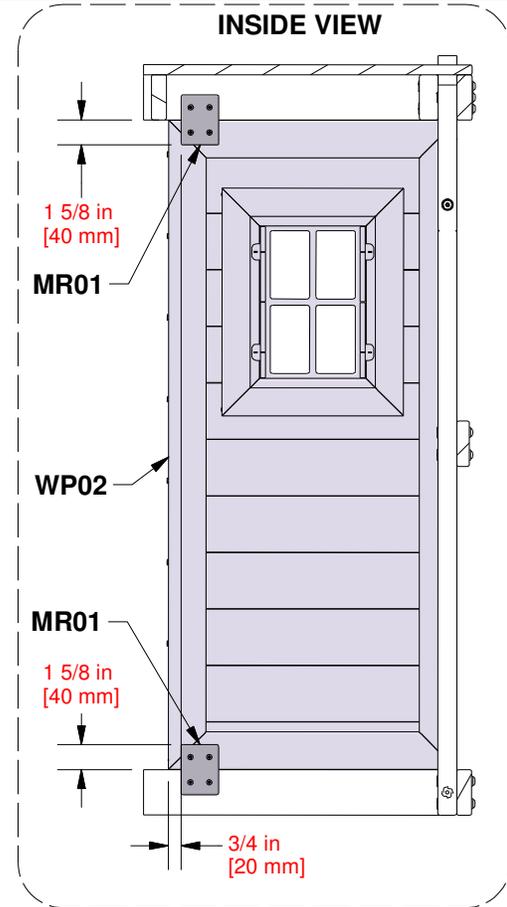
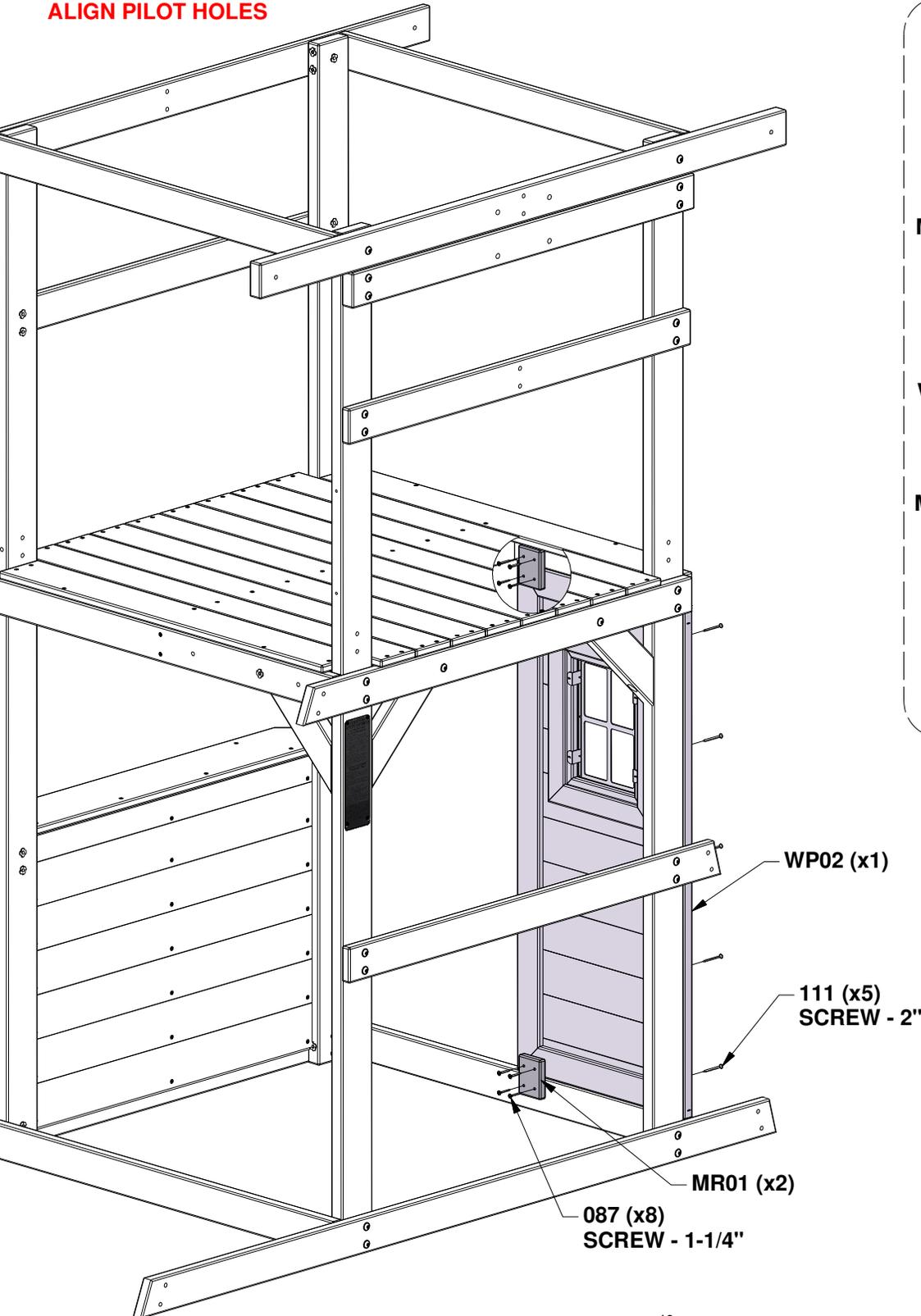


**WP02 WALL PANEL - W2A04228**  
 (x1) 1 3/8"x18 1/8"x40 3/4" (36x460x1035)



**MR01 CLEAT - W4L19902**  
 (x2) 5/8"x2 3/8"x3 1/8" (16x60x80)

## ALIGN PILOT HOLES



# STEP 15 - FORT ASSEMBLY

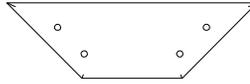
QTY	PART NUMBER	DESCRIPTION
4	H100072	T-NUT 1/4
5	H100086	SCREW PFH 8x1-1/2
4	H100088	SCREW PFH 8x1-1/8
4	H100138	WASHER LOCK EXT 6x15
2	H100143	BOLT WH 1/4x1-1/2
2	H101027	BOLT WH 1/4x1-3/4



**MR04 WALL BOARD - W4L19869**  
(x1) 5/8"x2 3/8"x40 3/4" (16x60x1035)

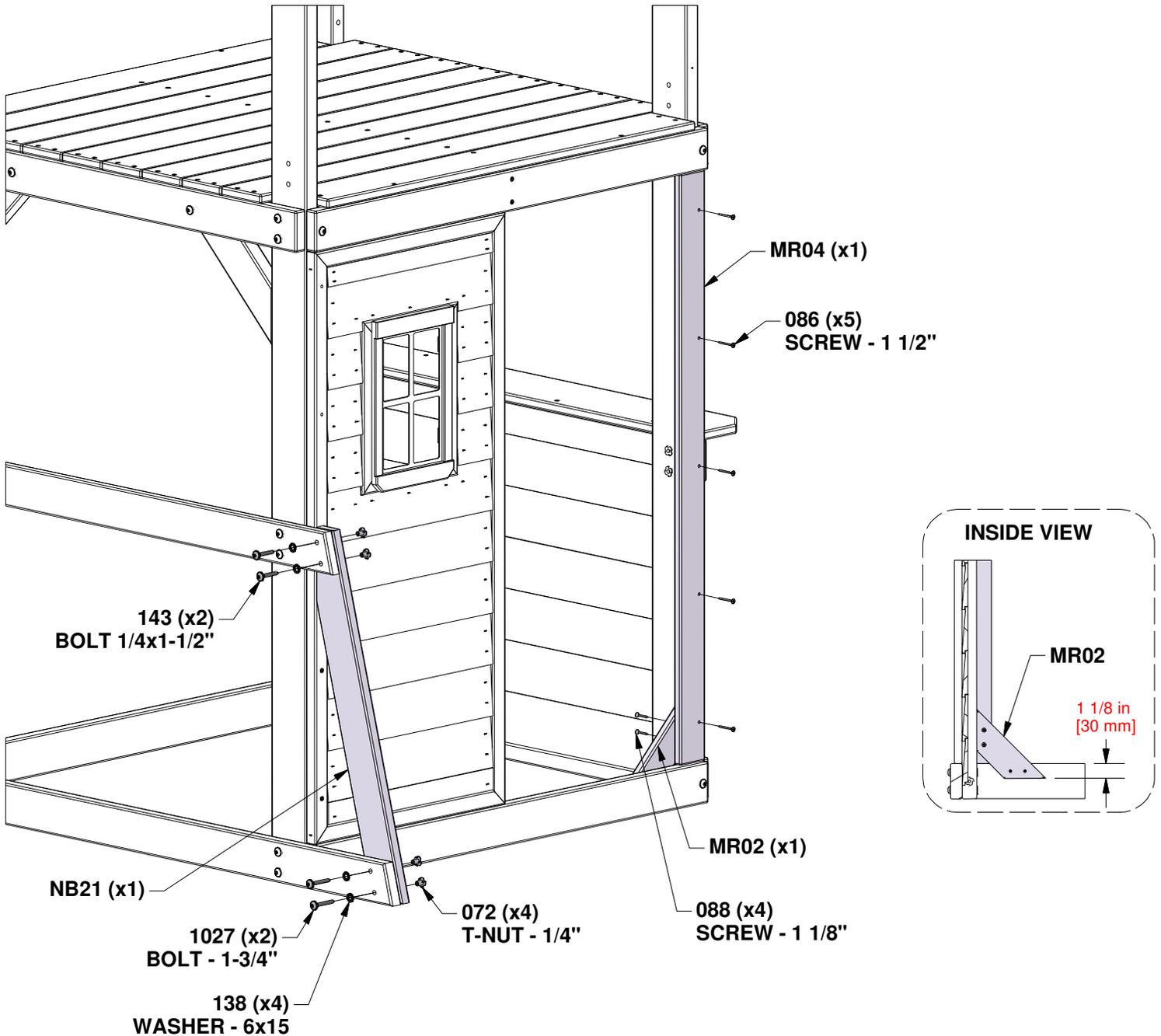


**NB21 BRACE - W4L19887**  
(x1) 3/4"x2 7/8"x26" (20x72x660)



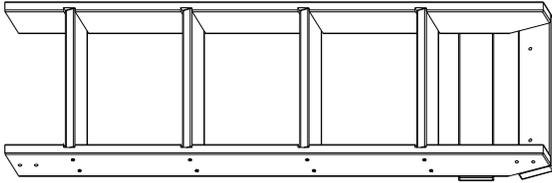
**MR02 DOOR STOP - W4L19896**  
(x1) 5/8"x2 3/8"x7 7/8" (16x60x200)

**INSTALL T-NUTS IN WOOD FIRST  
ALIGN PILOT HOLES**



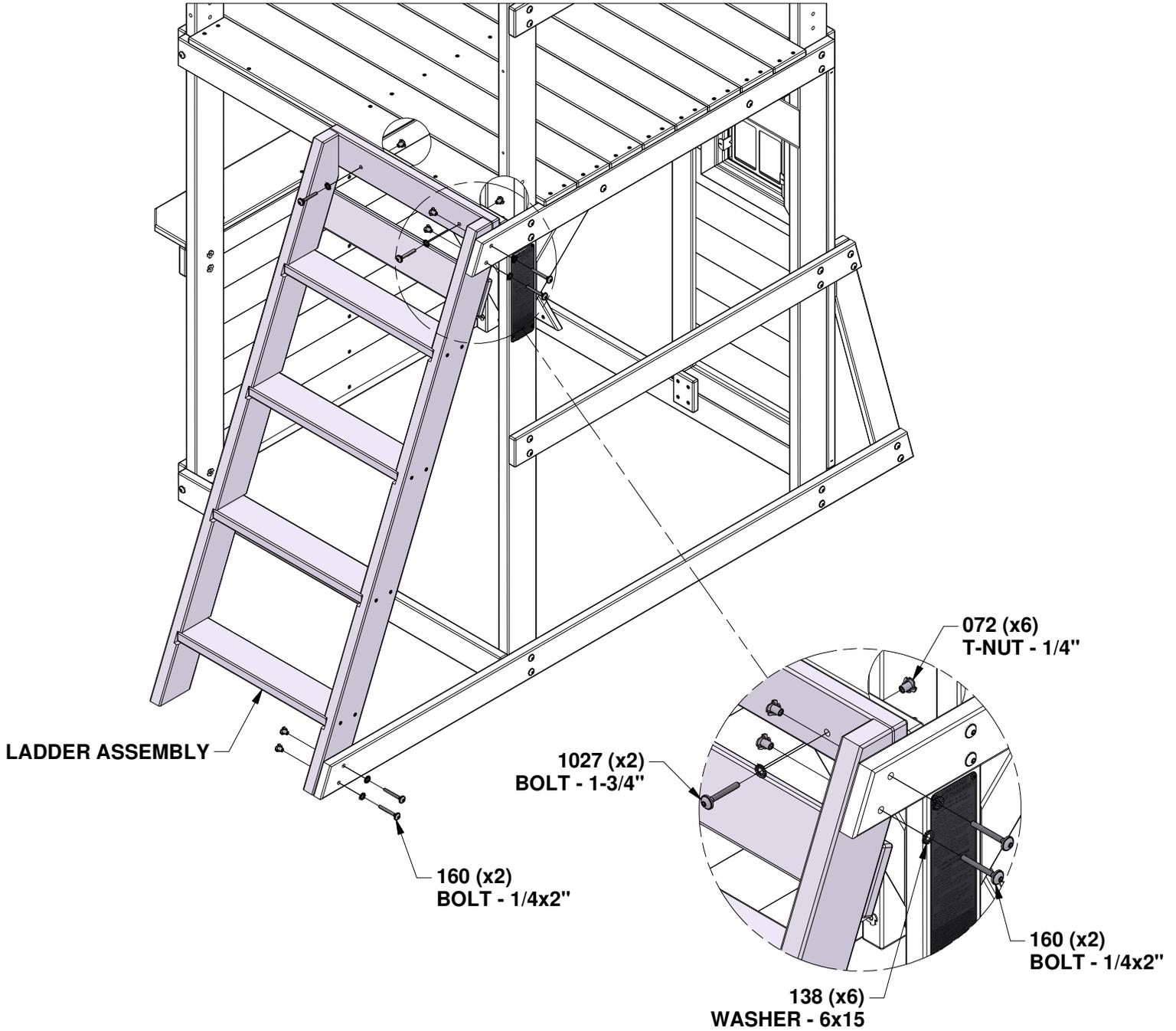
# STEP 16 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100072	T-NUT 1/4
6	H100138	WASHER LOCK EXT 6x15
4	H100160	BOLT WH 1/4x2
2	H101027	BOLT WH 1/4x1-3/4



LADDER ASSEMBLY

## INSTALL T-NUTS IN WOOD FIRST



# STEP 17 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100072	T-NUT 1/4
8	H100138	WASHER LOCK EXT 6x15
8	H100160	BOLT WH 1/4x2

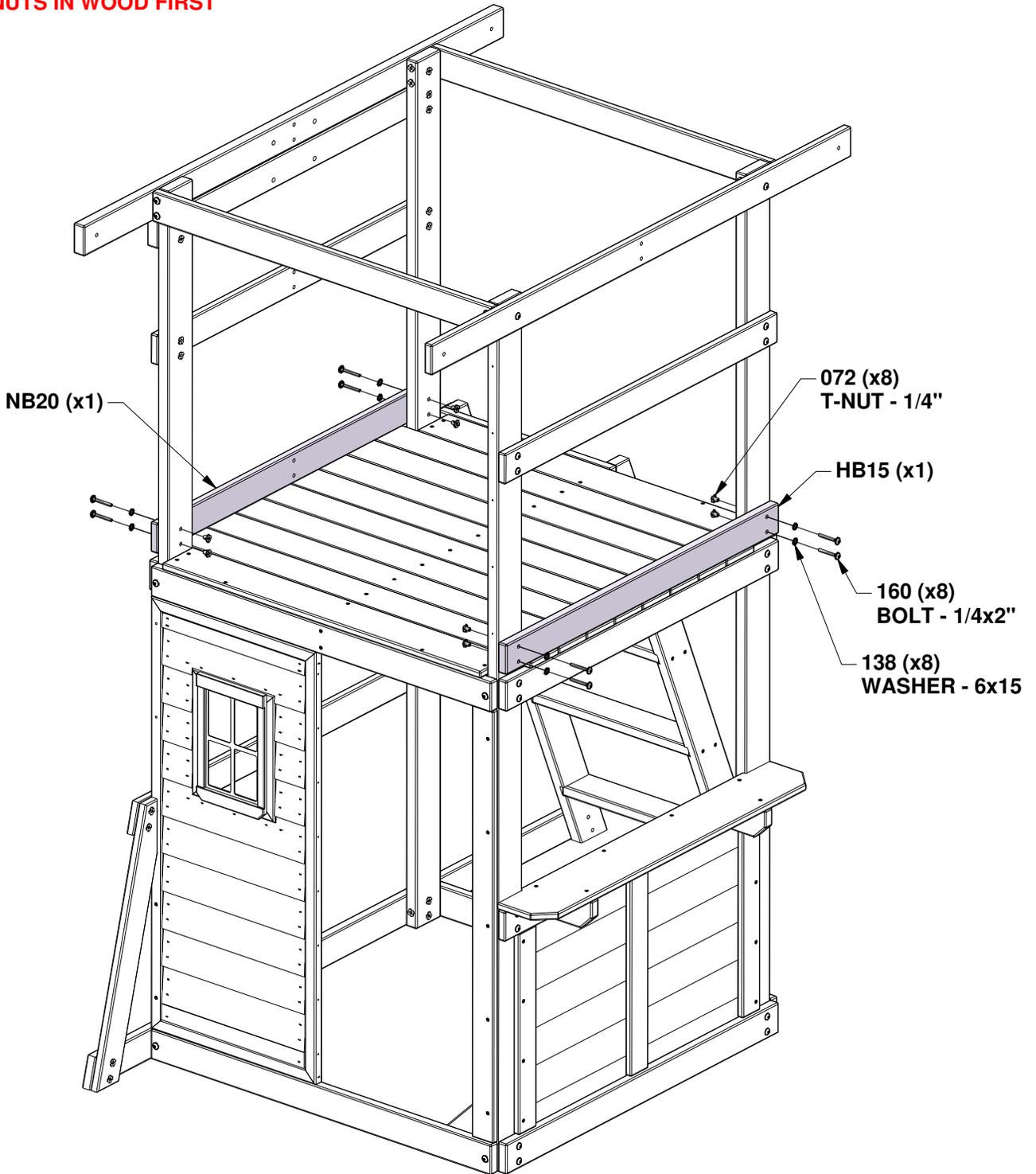


**HB15 FLOOR RAIL - W4L19884**  
(x1) 1"x2 7/8"x37" (24x72x941)



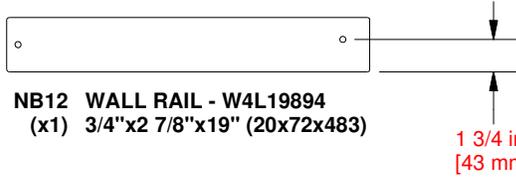
**NB20 WALL BOARD - W4L19898**  
(x1) 3/4"x2 7/8"x37" (20x72x941)

## INSTALL T-NUTS IN WOOD FIRST

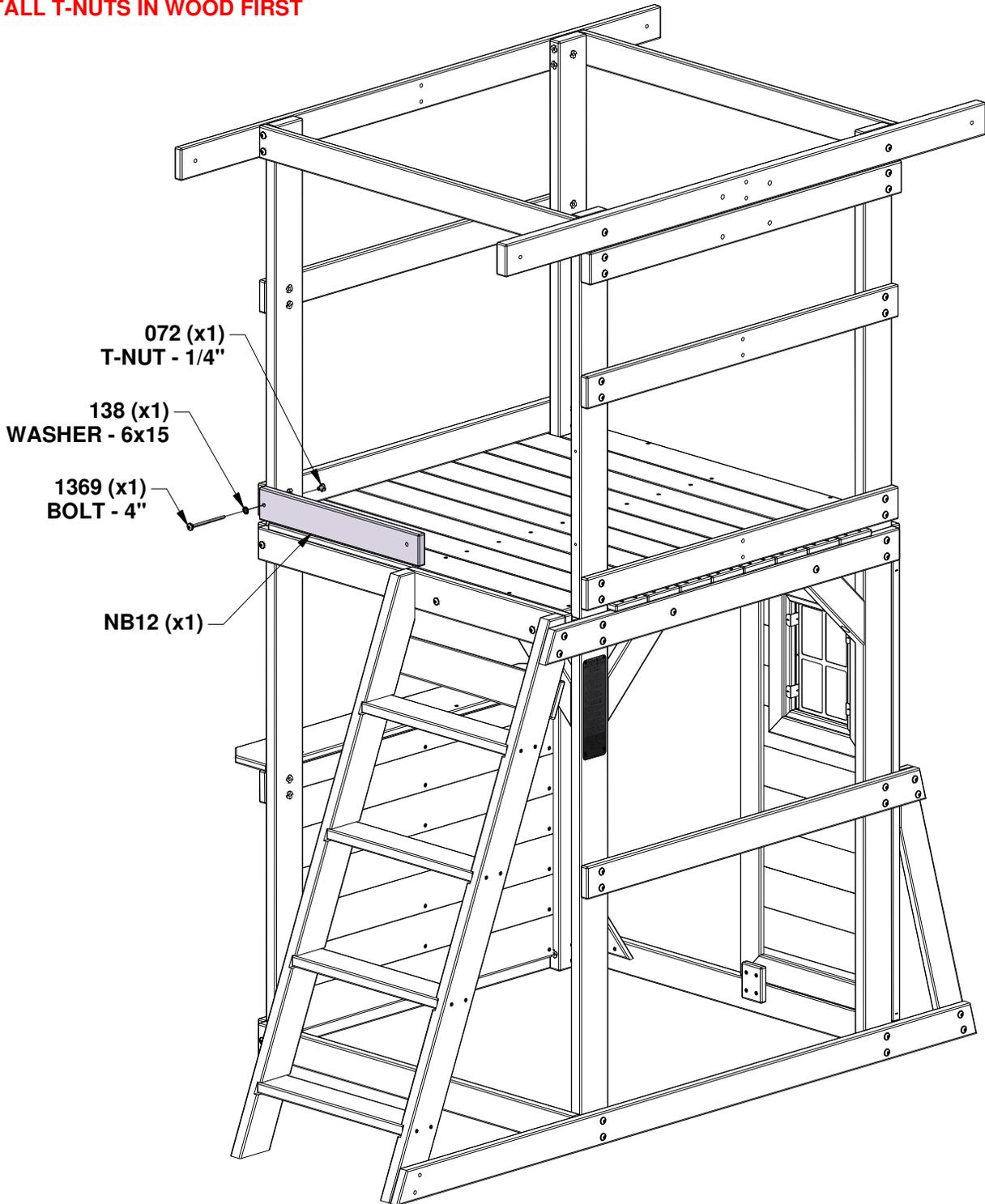


# STEP 18 - FORT ASSEMBLY

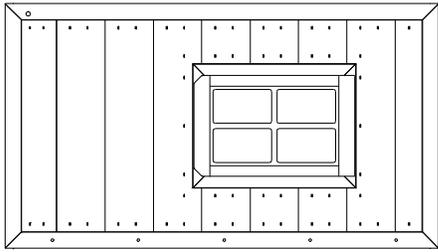
QTY	PART NUMBER	DESCRIPTION
1	H100072	T-NUT 1/4
1	H100138	WASHER LOCK EXT 6x15
1	H101369	BOLT WH 1/4x4



## INSTALL T-NUTS IN WOOD FIRST



# STEP 19 - FORT ASSEMBLY



**WP01 WALL PANEL - W2A04225**  
(x1) 1 3/8"x17 7/8"x31 3/4" (36x455x807)



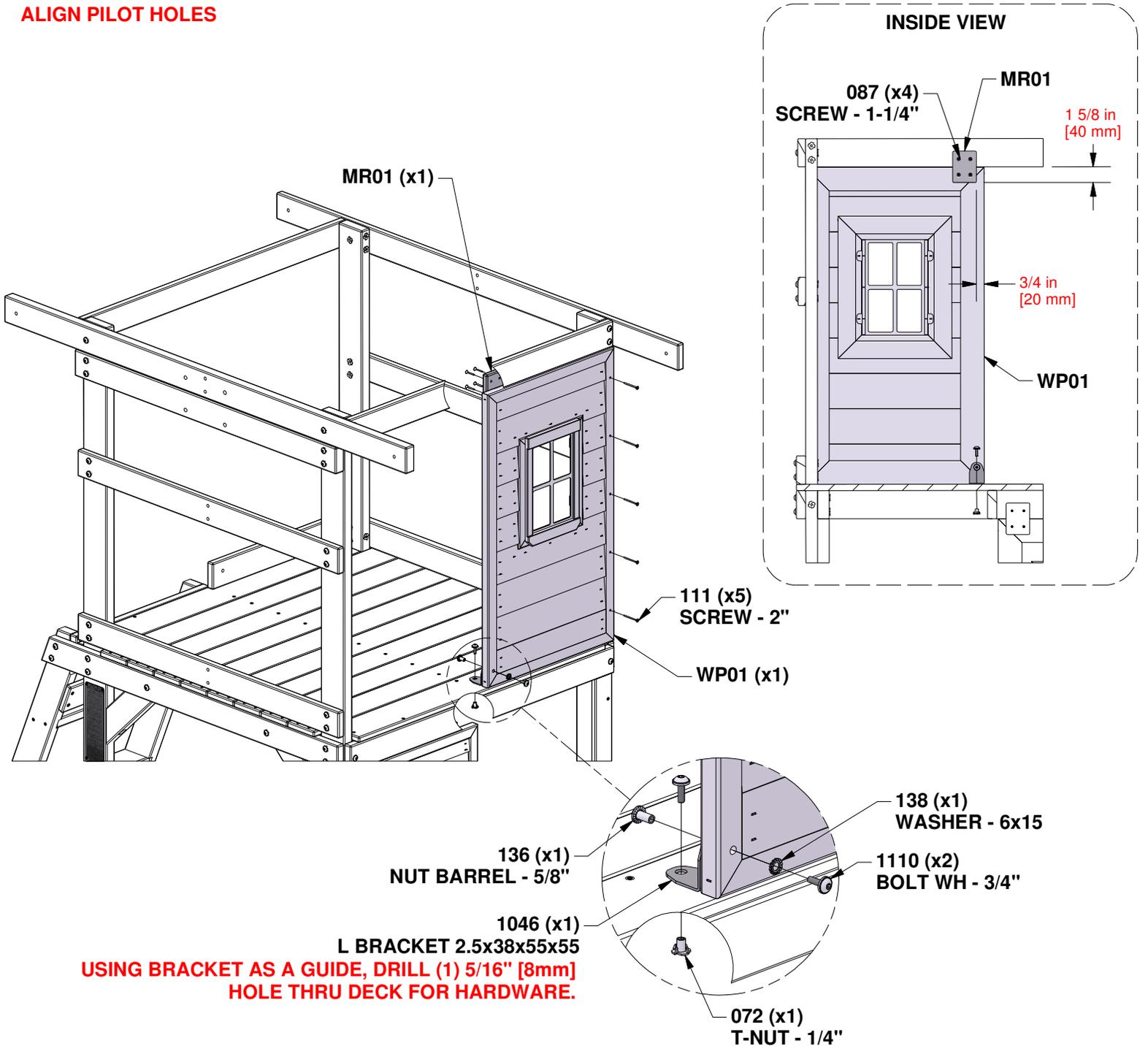
**MR01 CLEAT - W4L19902**  
(x1) 5/8"x2 3/8"x3 1/8" (16x60x80)



**A4M01046 L BRACKET**  
(x1) 2.5x38x55x55

QTY	PART NUMBER	DESCRIPTION
1	H100072	T-NUT 1/4
4	H100087	SCREW PFH 8x1-1/4
5	H100111	SCREW PFH 8x2
1	H100136	NUT BARREL WH 1/4x5/8
1	H100138	WASHER LOCK EXT 6x15
2	H101110	BOLT WH 1/4x3/4

## ALIGN PILOT HOLES



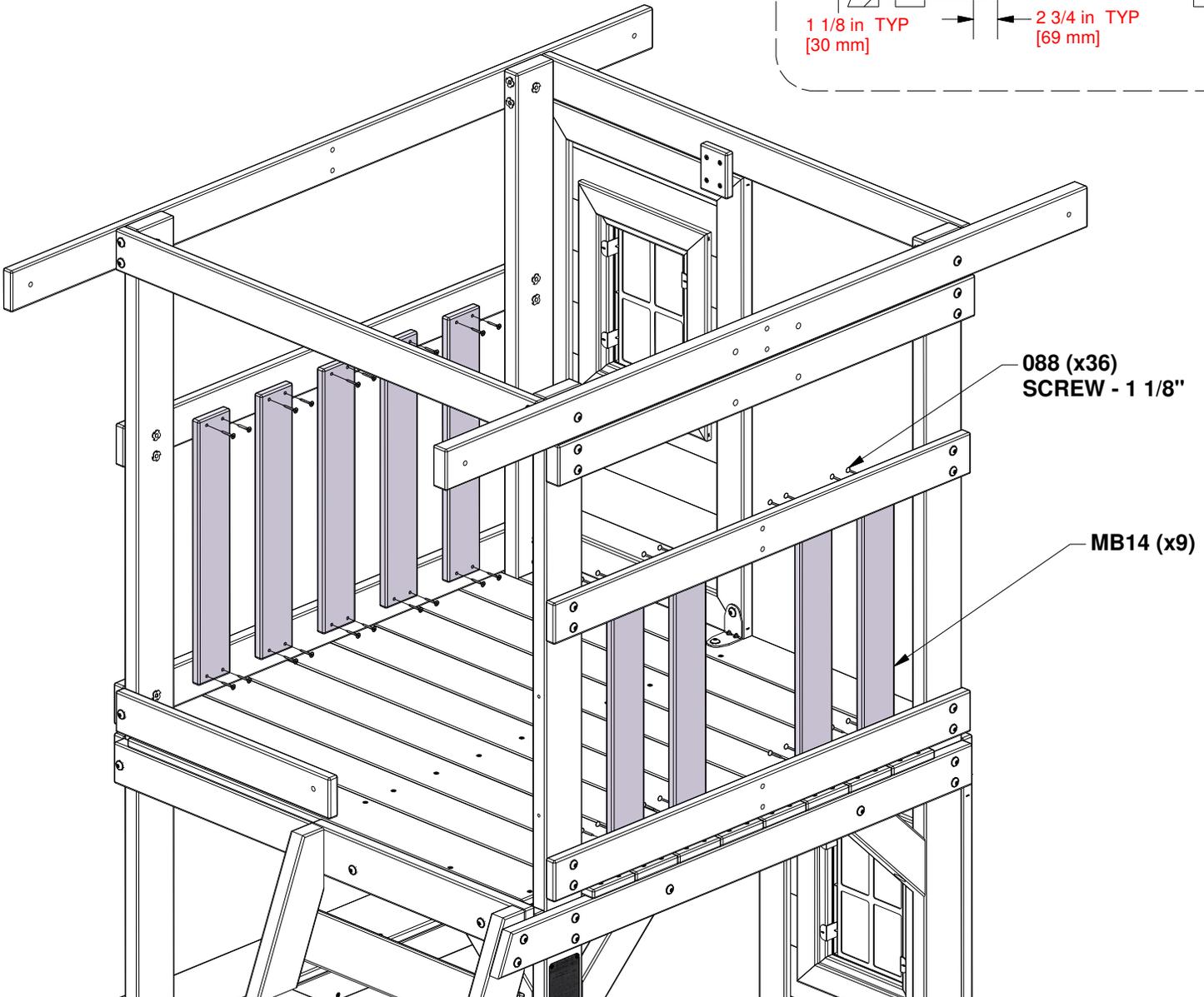
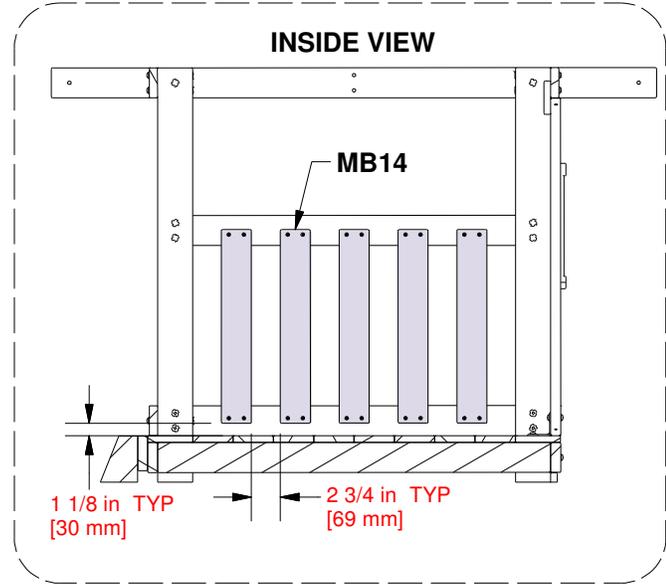
# STEP 20 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
36	H100088	SCREW PFH 8x1-1/8



**MB14 PICKET - W4L19893**  
 (x9) 5/8"x2 7/8"x18 1/4" (16x72x463)

**USE A6P00410 PICKET PAL FOR SPACING**



# STEP 21 - FORT ASSEMBLY



**MB09 WALL BOARD - W4L19888**  
(x1) 5/8"x2 7/8"x33 5/8" (16x72x854)



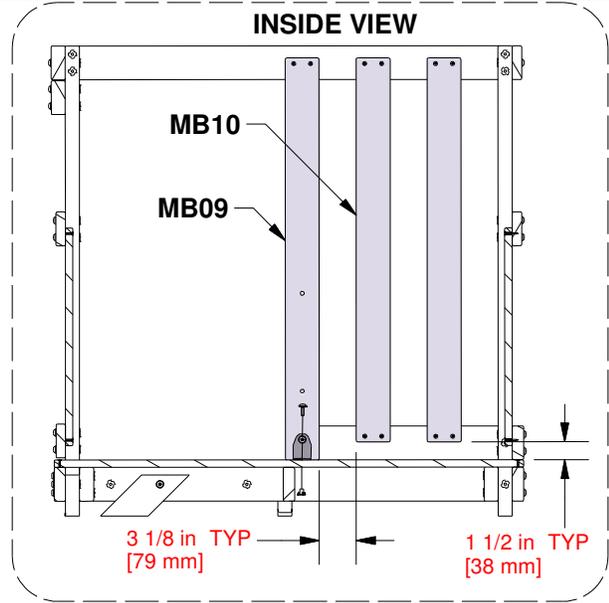
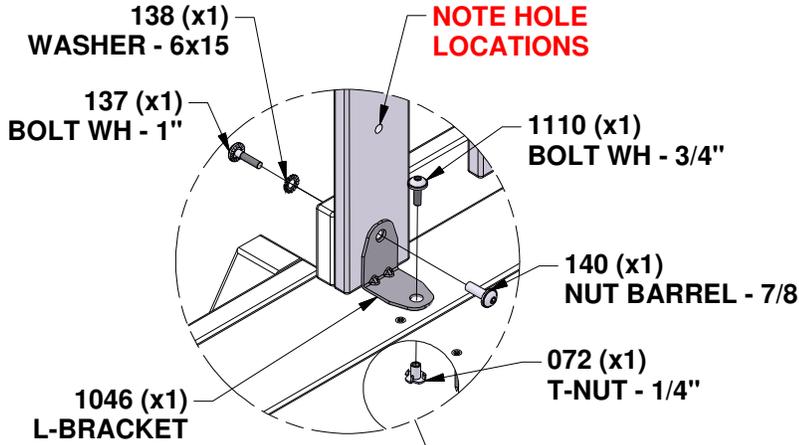
**MB10 PICKET - W4L19889**  
(x2) 5/8"x2 7/8"x32 1/8" (16x72x816)



**A4M01046 L BRACKET**  
(x1) 2.5x38x55x55

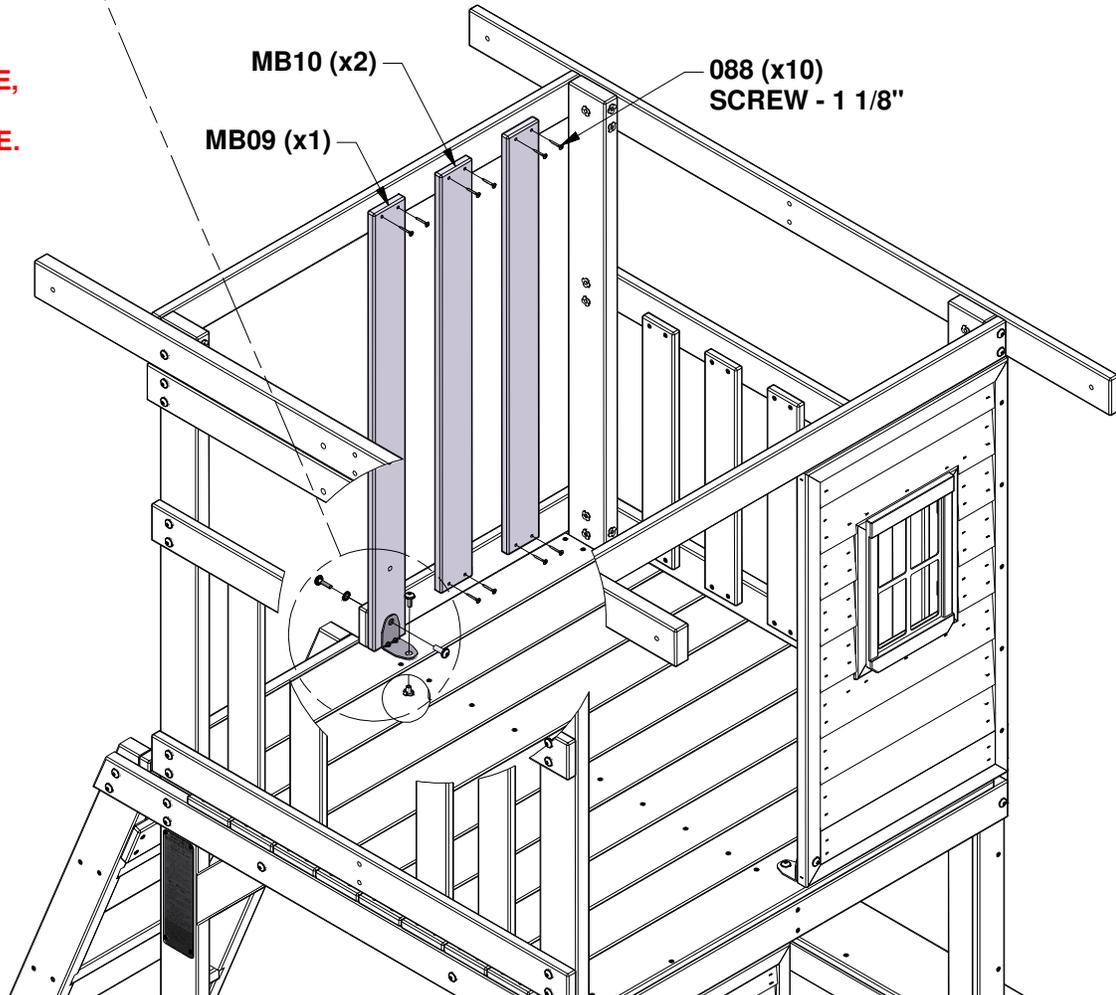
QTY	PART NUMBER	DESCRIPTION
1	H100072	T-NUT 1/4
10	H100088	SCREW PFH 8x1-1/8
1	H100137	BOLT WH 1/4x1
1	H100138	WASHER LOCK EXT 6x15
1	H100140	NUT BARREL WH 1/4x7/8
1	H101110	BOLT WH 1/4x3/4

**USE A6P00410 PICKET PAL FOR SPACING**



**SQUARE MB09 WITH FLOOR**

**USING BRACKET AS A GUIDE, DRILL (1) 5/16" [8mm] HOLE THRU DECK FOR HARDWARE.**

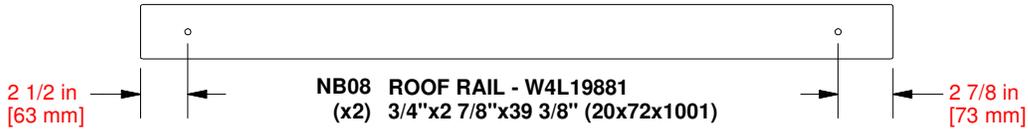


# STEP 22 - FORT ASSEMBLY

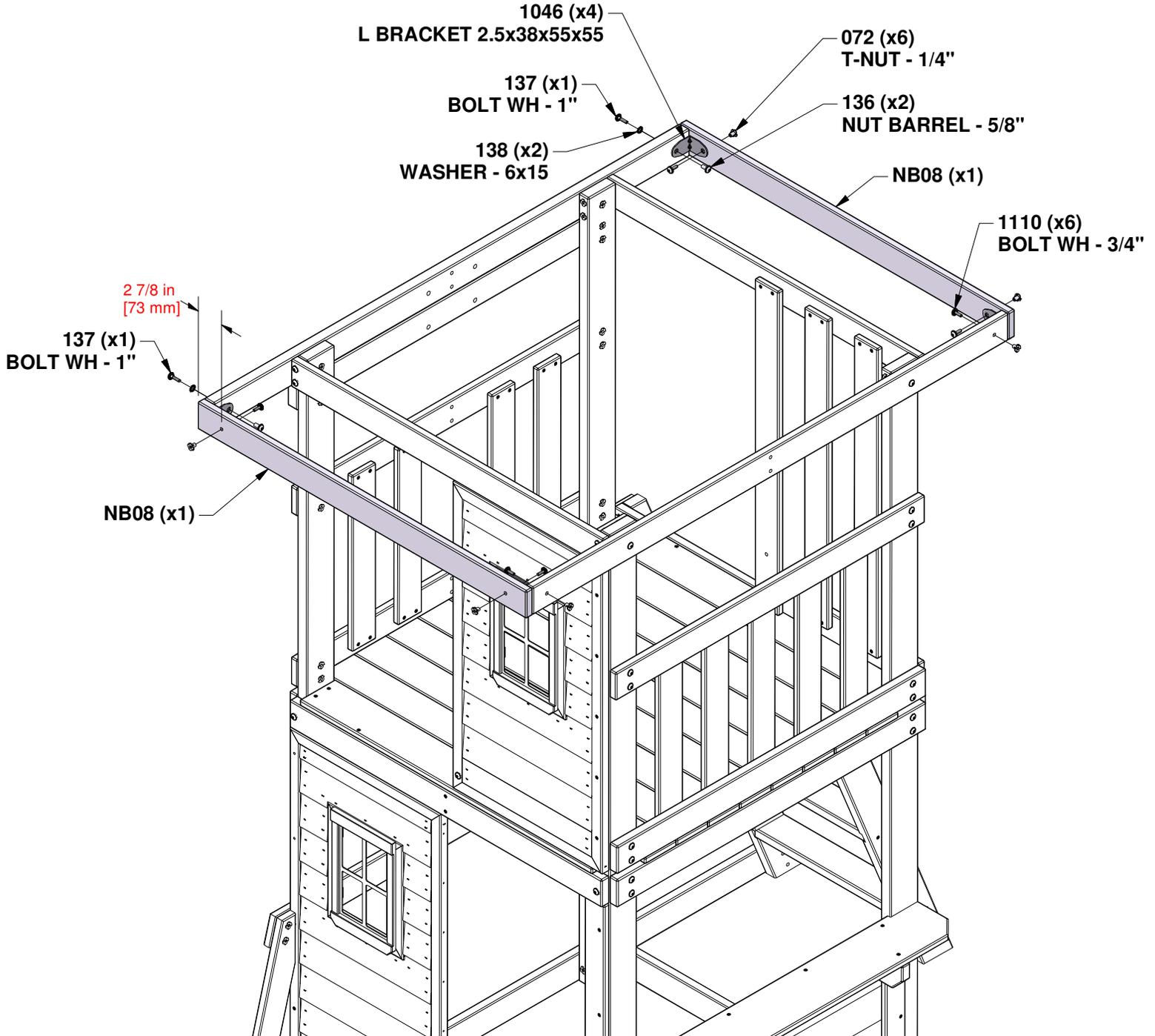


**A4M01046 L BRACKET**  
(x4) 2.5x38x55x55

QTY	PART NUMBER	DESCRIPTION
6	H100072	T-NUT 1/4
2	H100136	NUT BARREL WH 1/4x5/8
2	H100137	BOLT WH 1/4x1
2	H100138	WASHER LOCK EXT 6x15
6	H101110	BOLT WH 1/4x3/4



## INSTALL T-NUTS IN WOOD FIRST



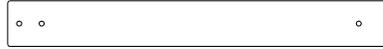
# STEP 23 - FORT ASSEMBLY



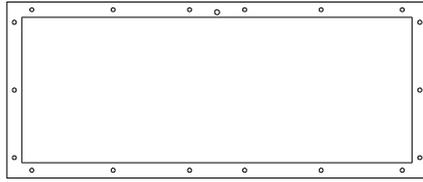
**NB11 ROOF UPRIGHT - W4L19868**  
 (x1) 3/4"x2 7/8"x55 1/2" (20x72x1411)



**MB07 TOP ROOF RAIL - W4L19886**  
 (x1) 5/8"x2 7/8"x37 1/2" (16x72x951)



**NB06 ROOF UPRIGHT - W4L19863**  
 (x1) 3/4"x2 7/8"x23 3/4" (20x72x603)



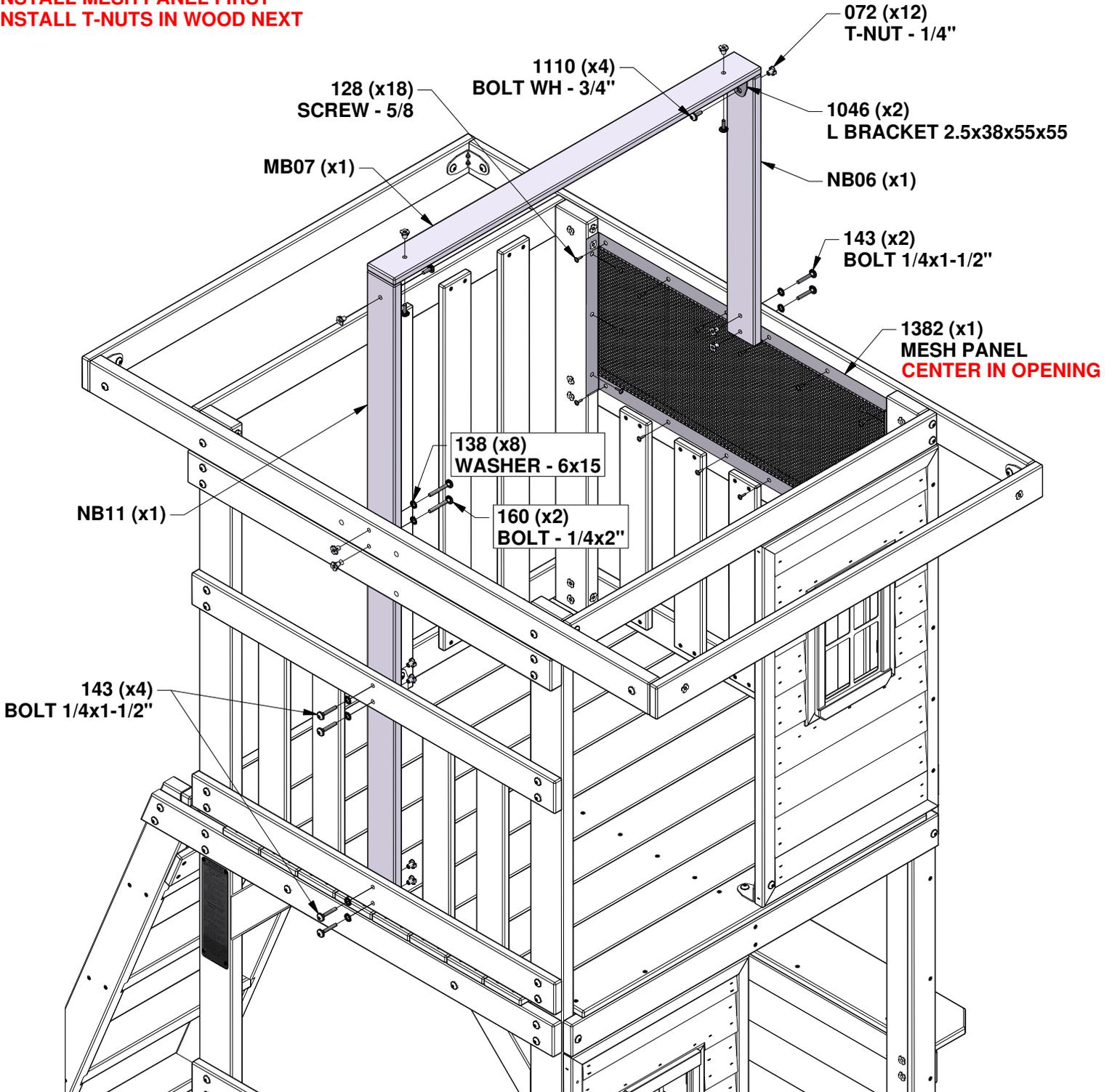
**A6P01382 MESH PANEL**  
 (x1)

QTY	PART NUMBER	DESCRIPTION
12	H100072	T-NUT 1/4"
18	H100128	SCREW PWH 8x5/8
8	H100138	WASHER LOCK EXT 6x15
6	H100143	BOLT WH 1/4x1-1/2
2	H100160	BOLT WH 1/4x2
4	H101110	BOLT WH 1/4x3/4



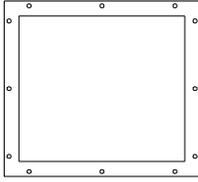
**A4M01046 L BRACKET**  
 (x2) 2.5x38x55x55

**INSTALL MESH PANEL FIRST**  
**INSTALL T-NUTS IN WOOD NEXT**



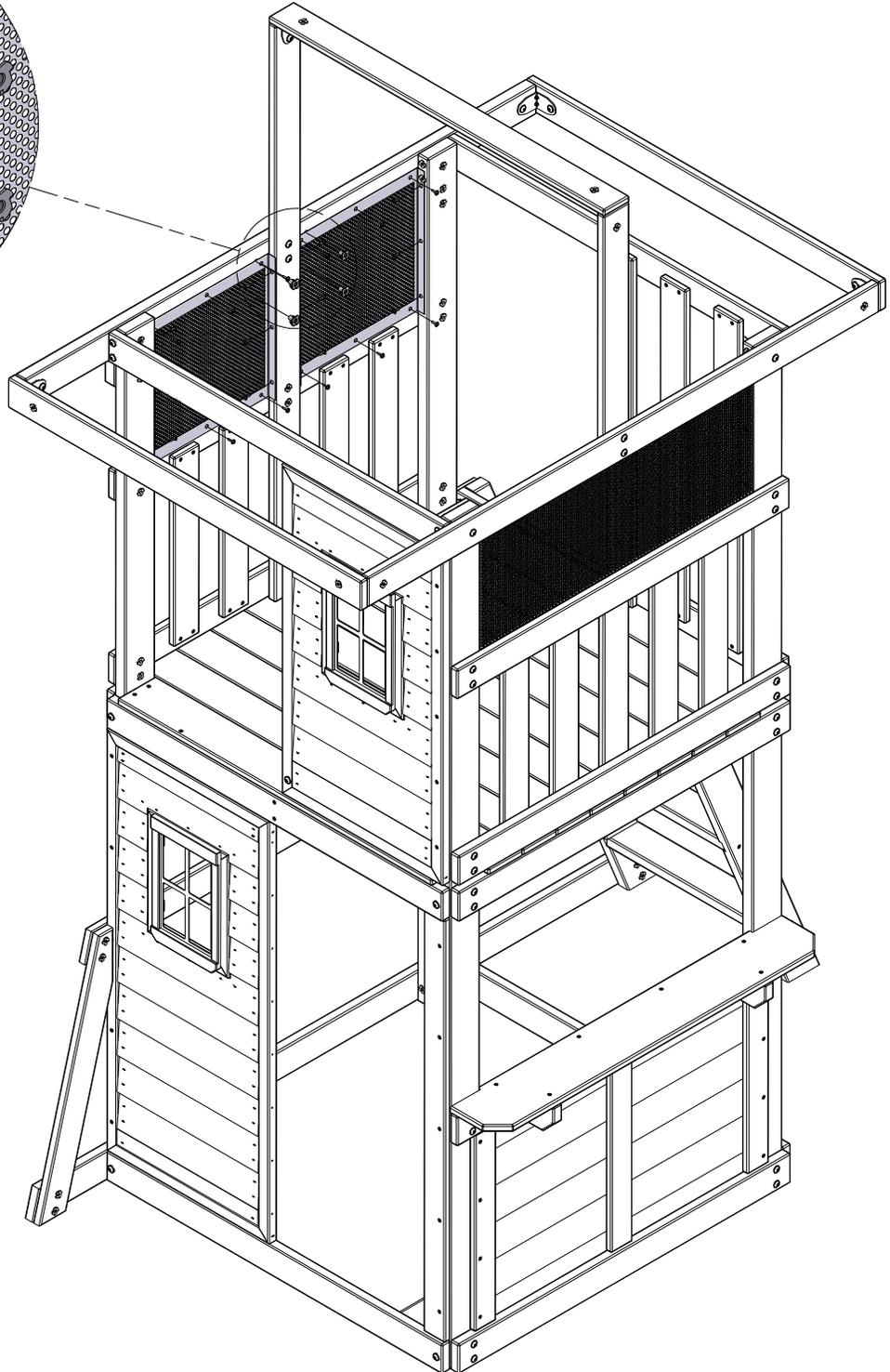
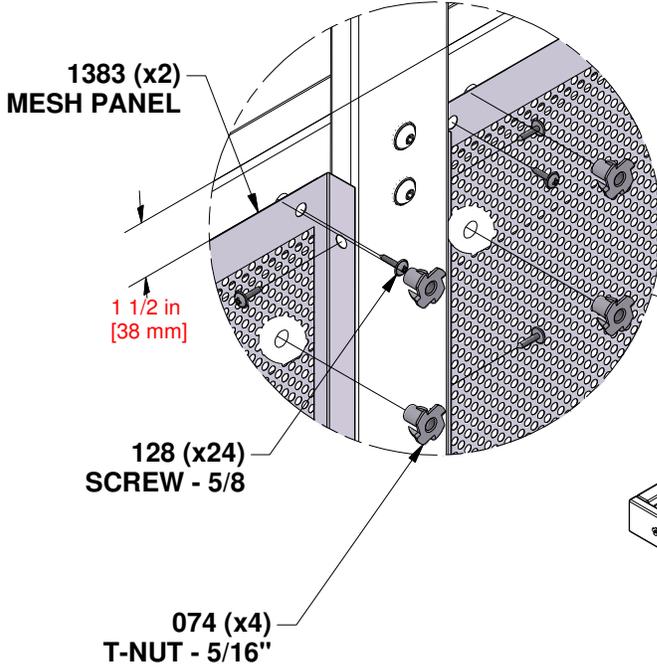
# STEP 24 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100074	T-NUT 5/16
24	H100128	SCREW PWH 8x5/8



A6P01383 MESH PANEL  
(x2)

## INSTALL T-NUTS IN WOOD FIRST

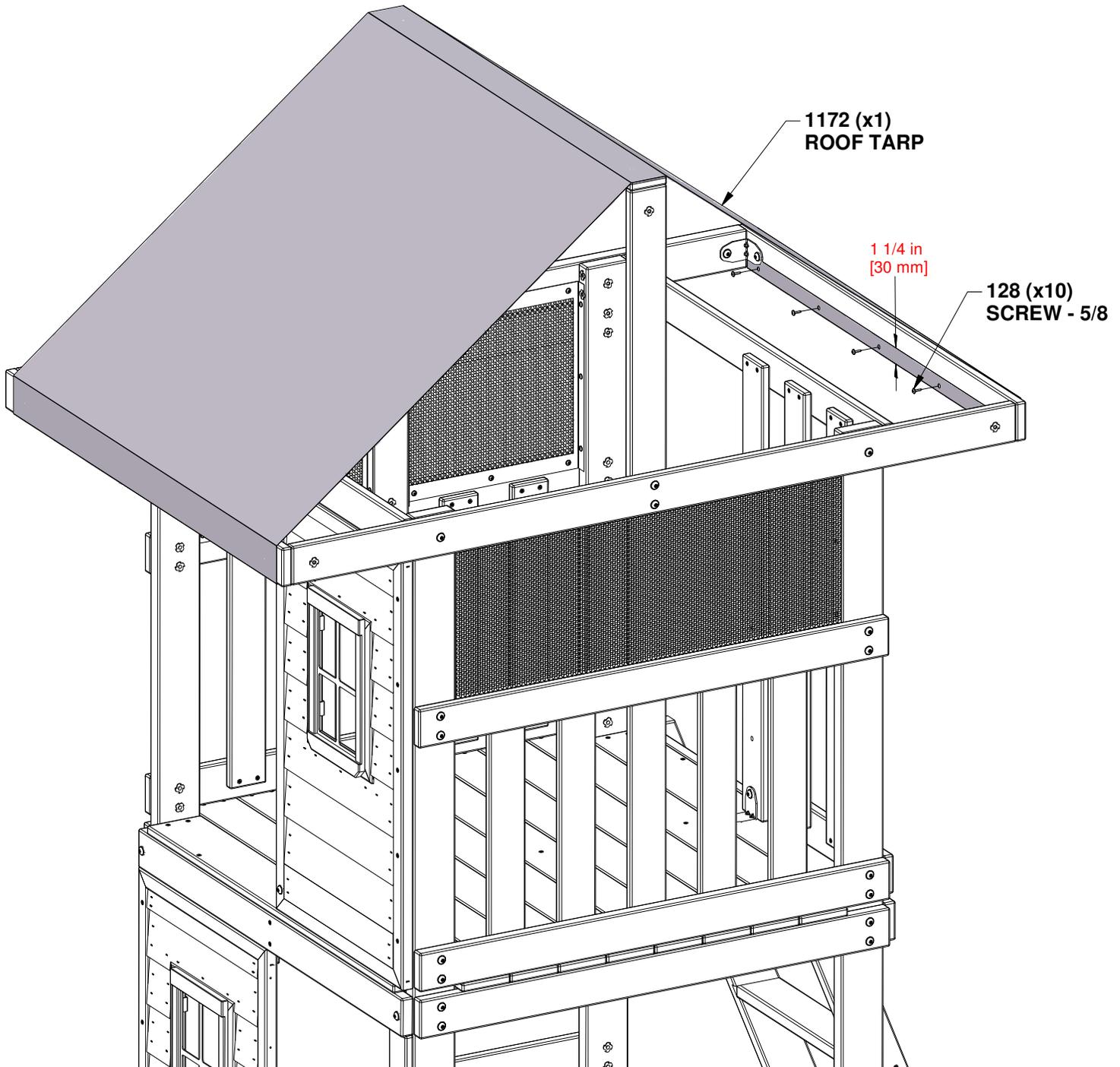


# STEP 25 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100128	SCREW PWH 8x5/8

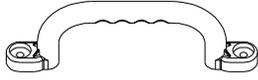


A6P01172 ROOF TARP  
(x1)



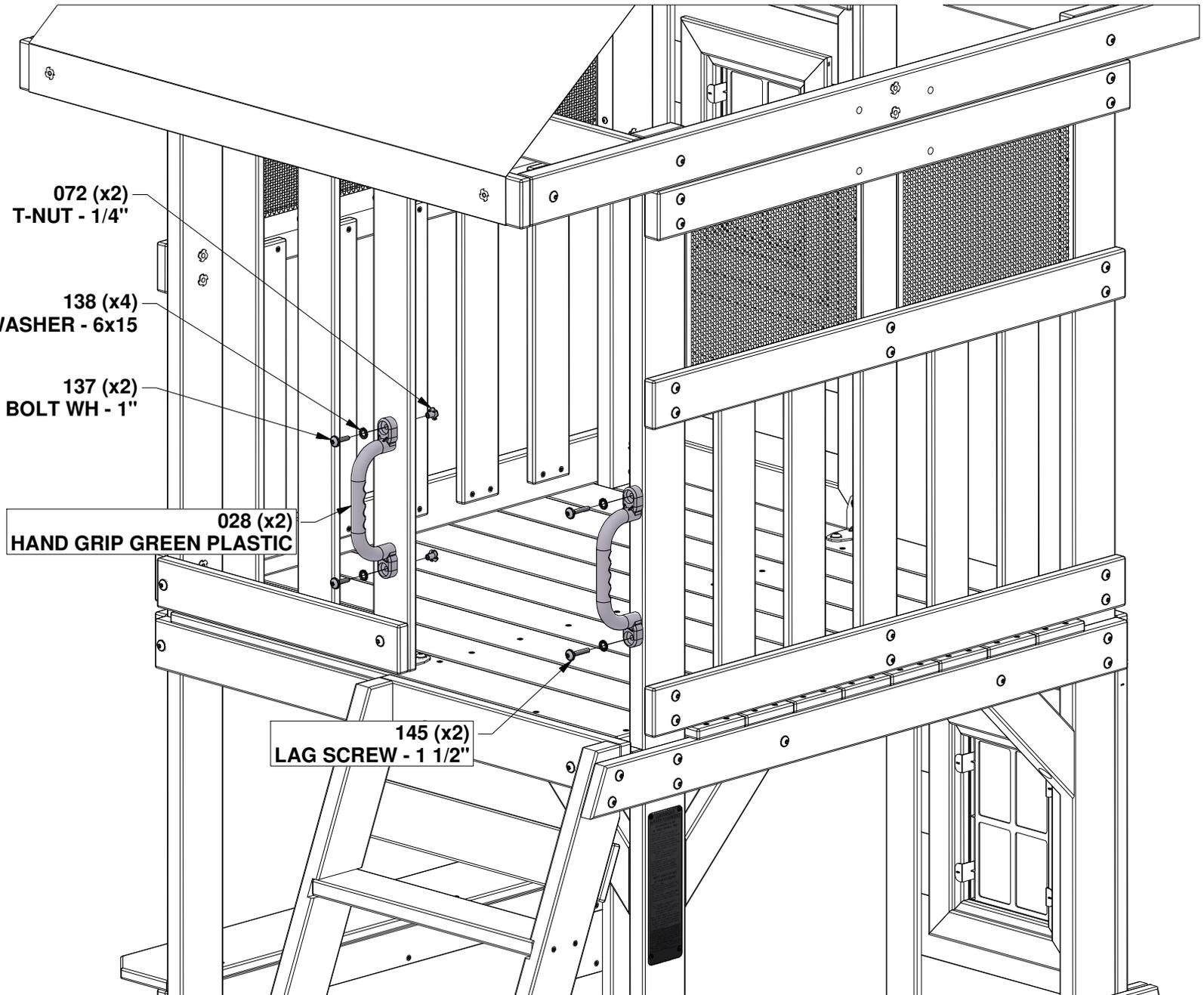
# STEP 26 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100072	T-NUT 1/4
2	H100137	BOLT WH 1/4x1
4	H100138	WASHER LOCK EXT 6x15
2	H100145	LAG SCREW WH 1/4x1-1/2



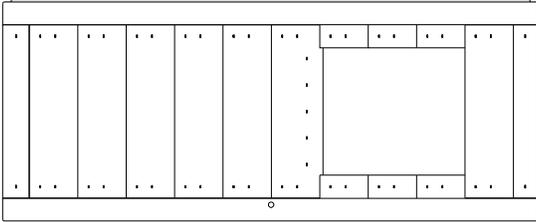
**A100028 HAND GRIP GREEN  
(x2) PLASTIC**

**INSTALL T-NUTS IN WOOD FIRST  
ALIGN PILOT HOLES**



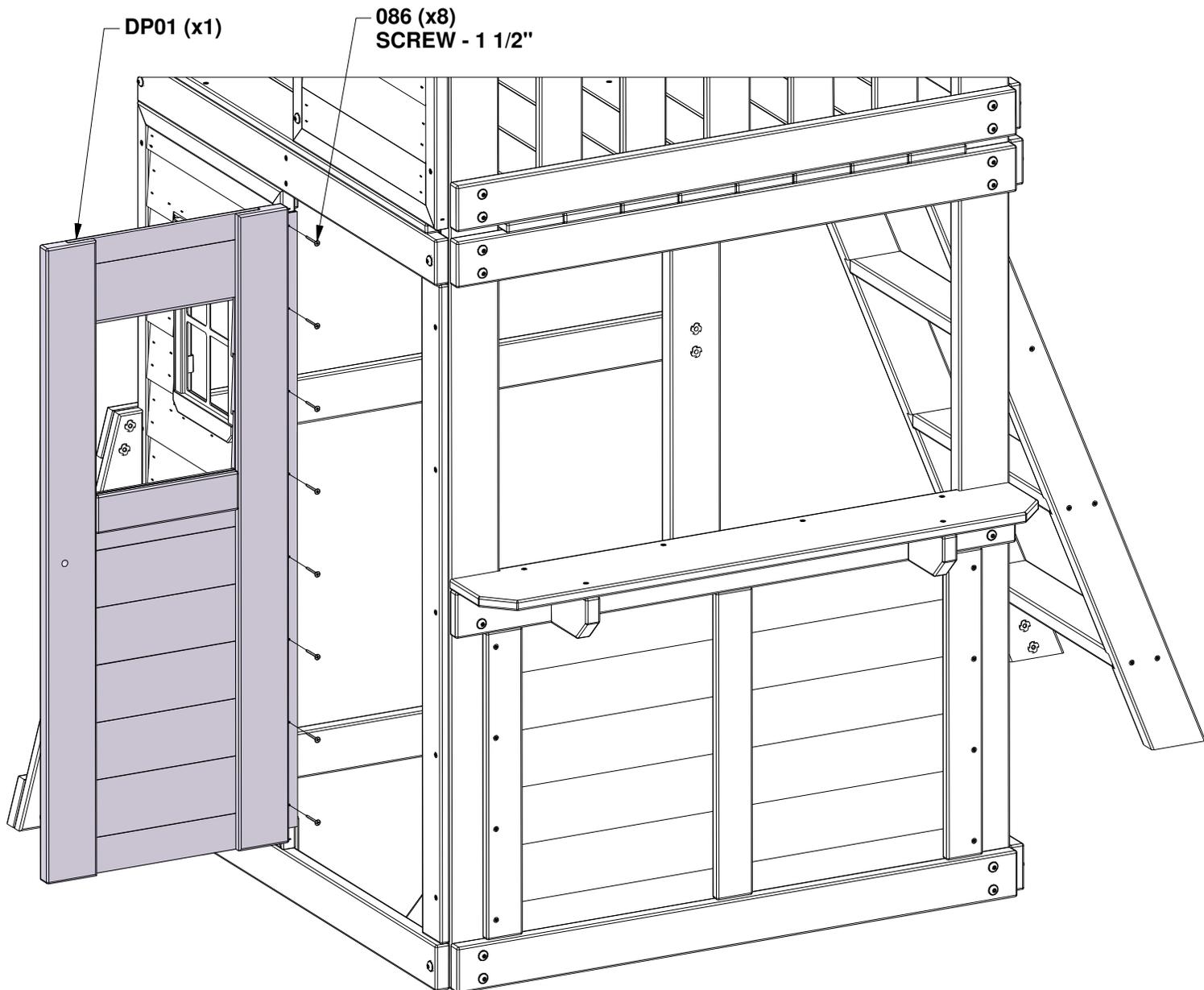
# STEP 27 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100086	SCREW PFH 8x1-1/2

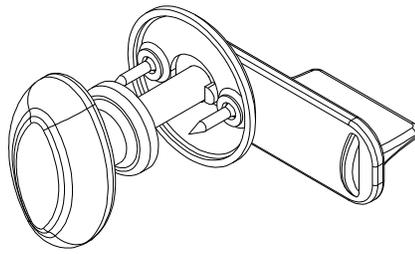


**DP01 DOOR PANEL - W2A04226**  
**(x1) 1"x16"x38 5/8" (24x407x998)**

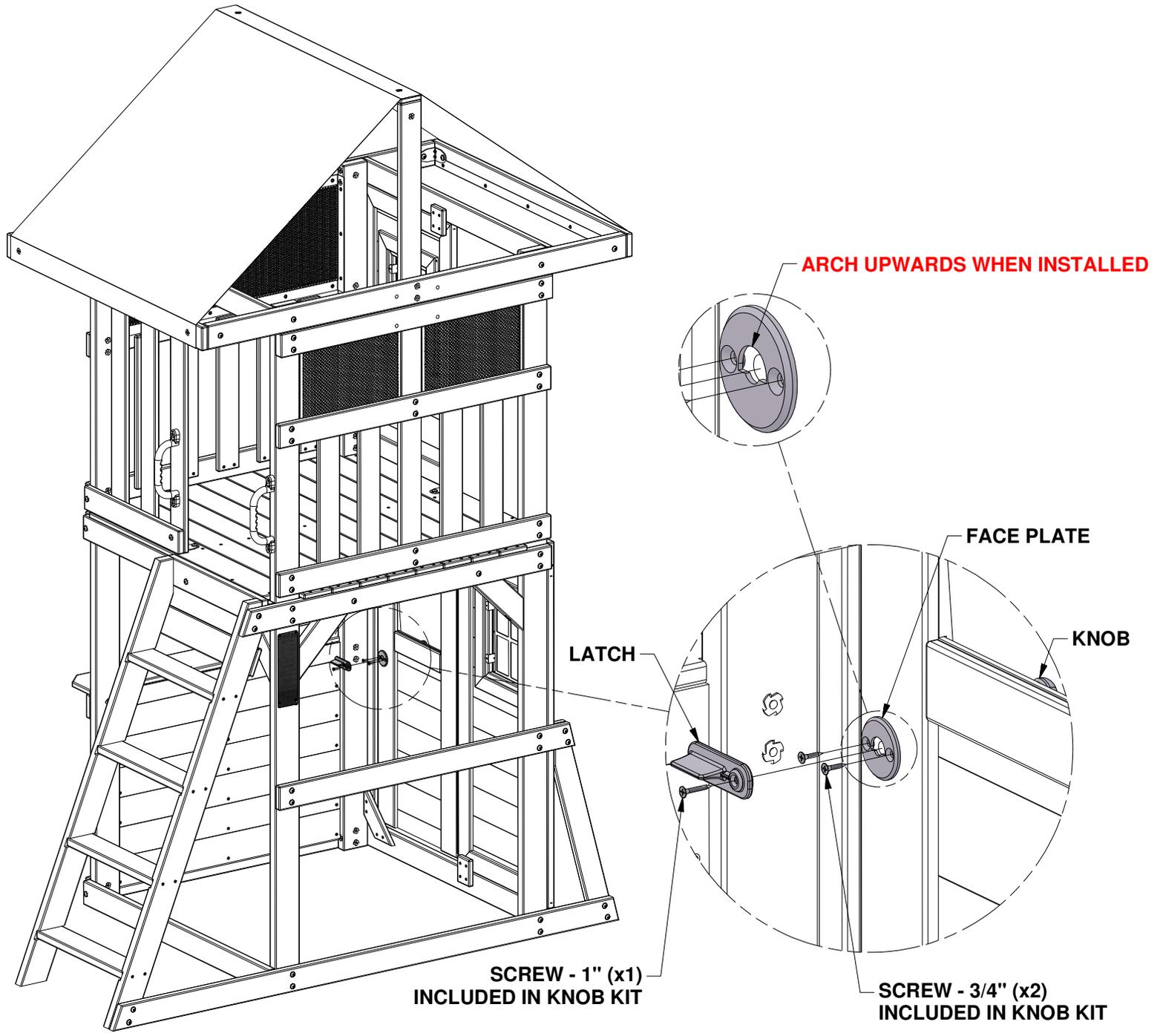
## ALIGN PILOT HOLES



# STEP 28 - FORT ASSEMBLY

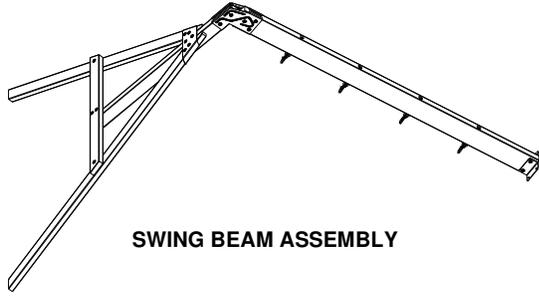


**A6P01381 LATCHING KNOB KIT  
(x1)**

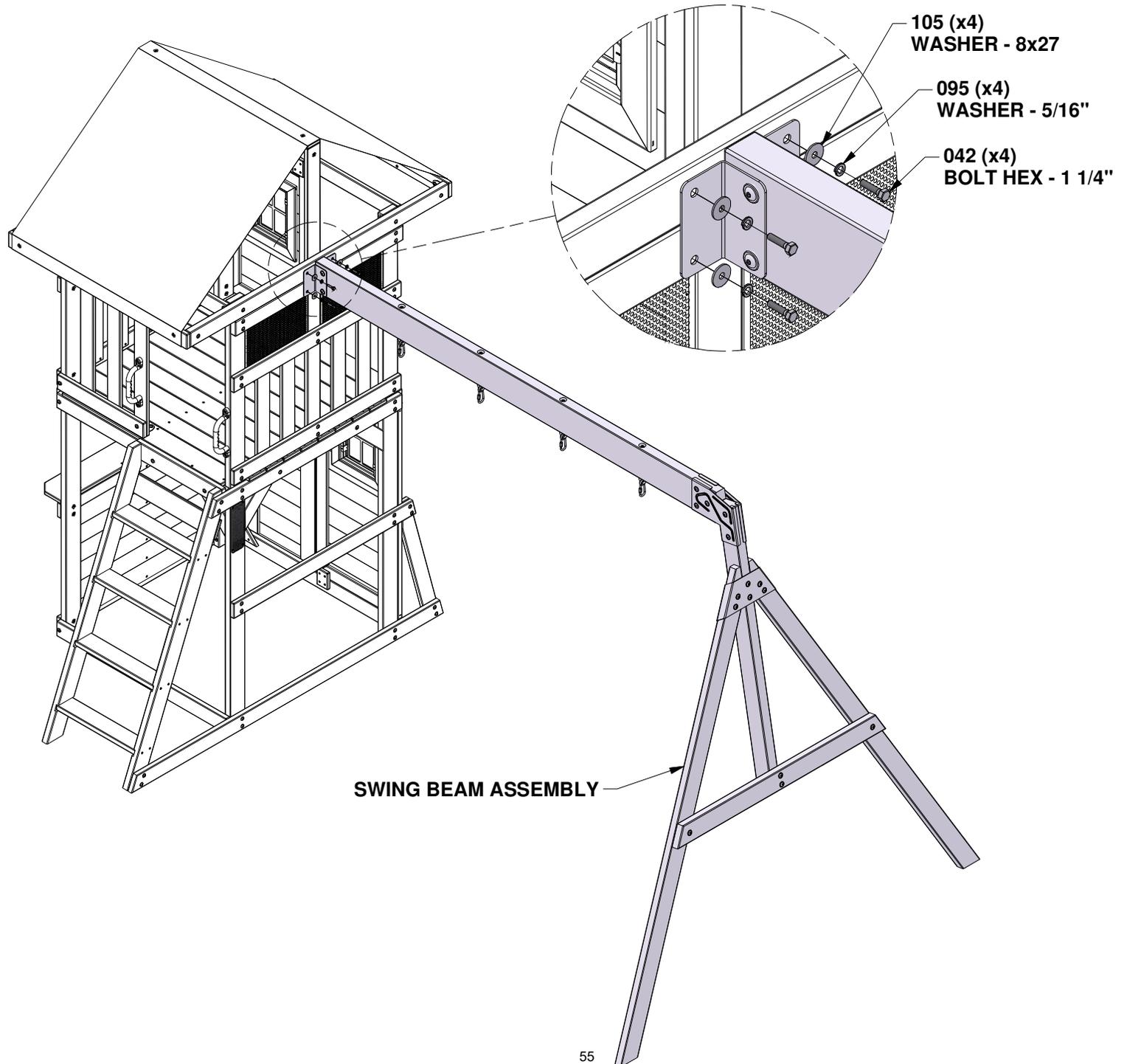


# STEP 29 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100042	BOLT HEX 5/16x1 1/4
4	H100095	WASHER SPLIT 5/16
4	H100105	WASHER FLAT 8x27



**SWING BEAM ASSEMBLY**

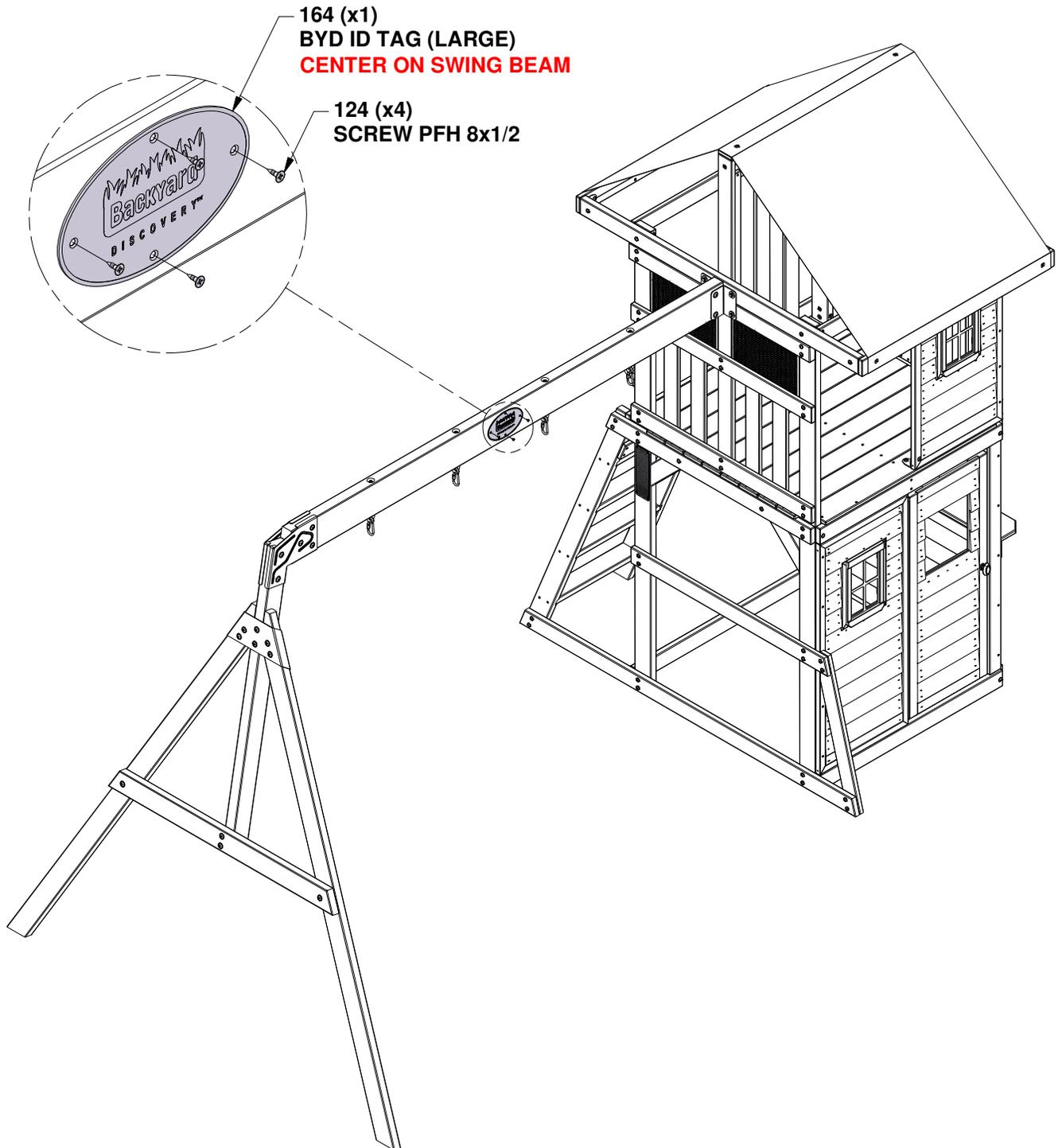


# STEP 30 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100124	SCREW PFH 8x1/2



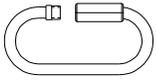
A100164 BYD ID TAG  
(x1) (LARGE)



# STEP 31 - FORT ASSEMBLY



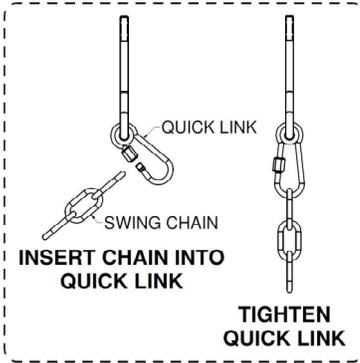
A100087 ROPE-CHAIN  
(x4) GREEN 51.25"



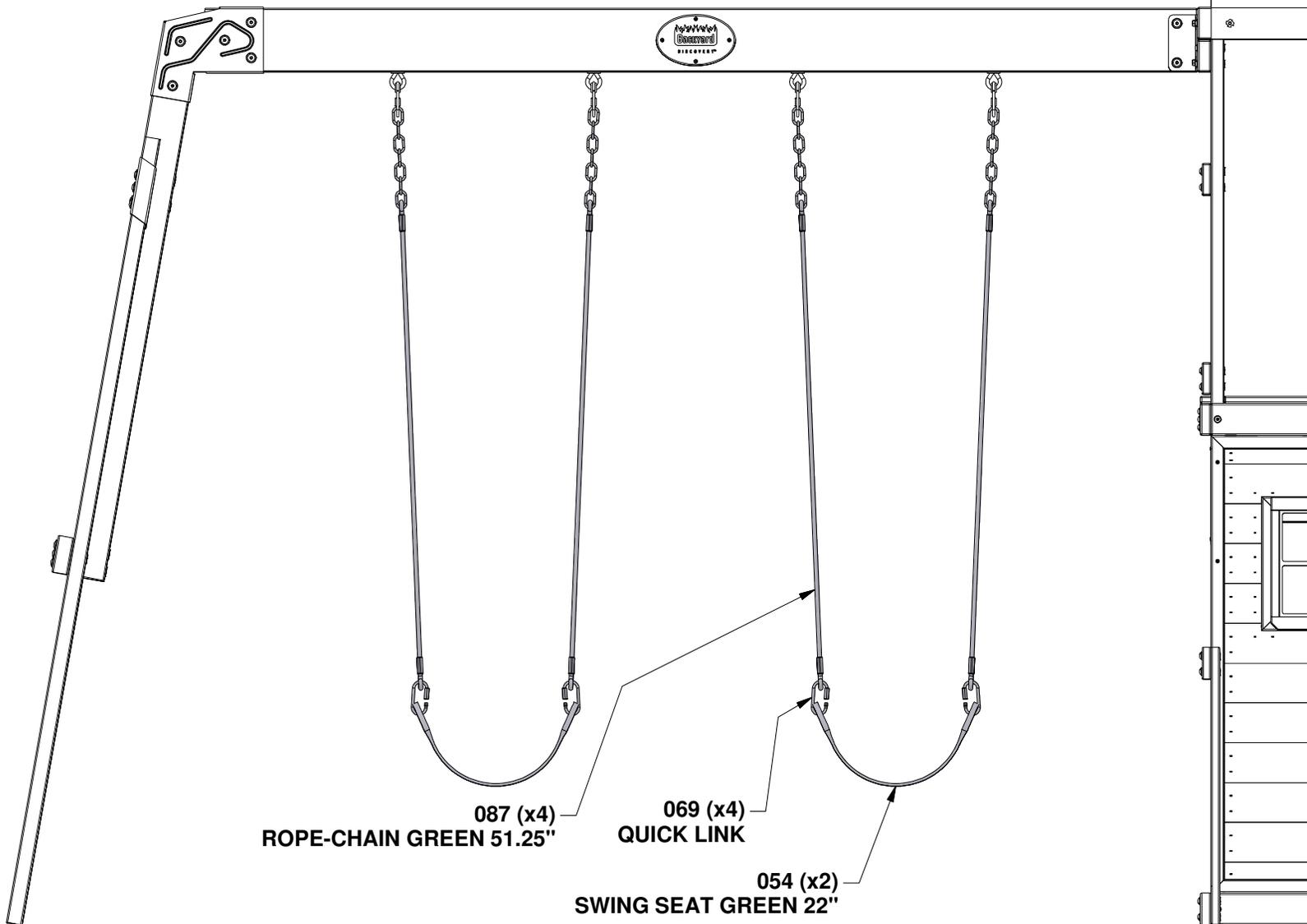
A100069 QUICK LINK  
(x4)



A6P00054 SWING SEAT  
(x2) GREEN 22"

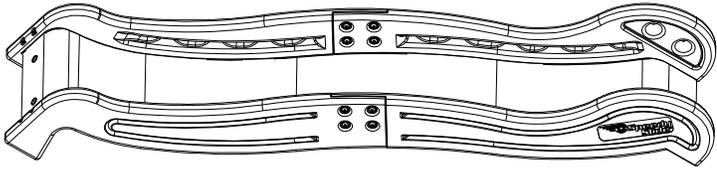


**WHEN HANGING YOUR SWINGS, IT IS REQUIRED TO ONLY TRIM AROUND THE SPECIFIC CHAIN LOOP THAT ALLOWS THE BOTTOM OF THE SWING SEAT, (WHEN SITTING ON IT) TO BE NO LOWER THEN (35cm) 13 7/8 INCHES FROM THE GROUND.**



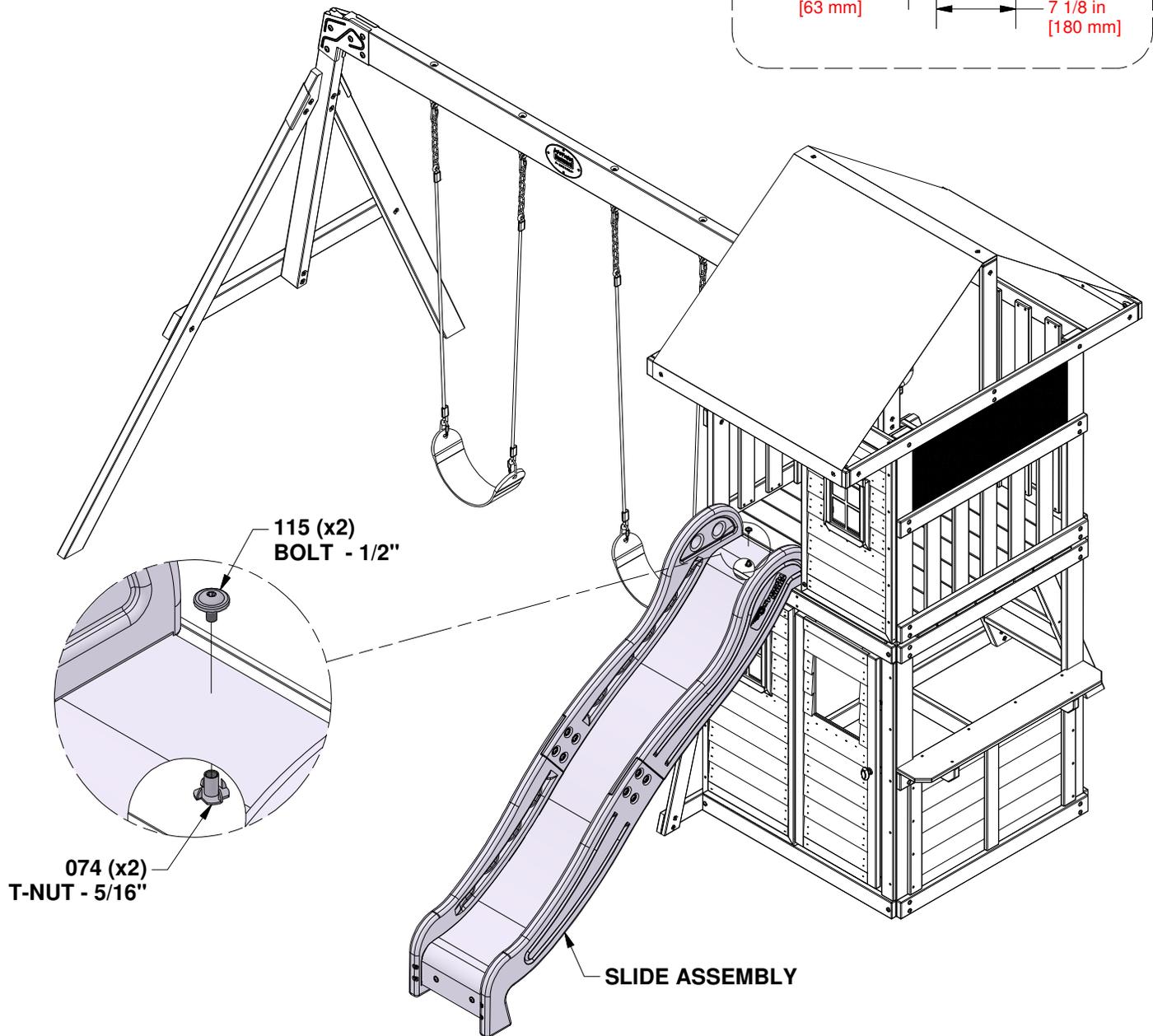
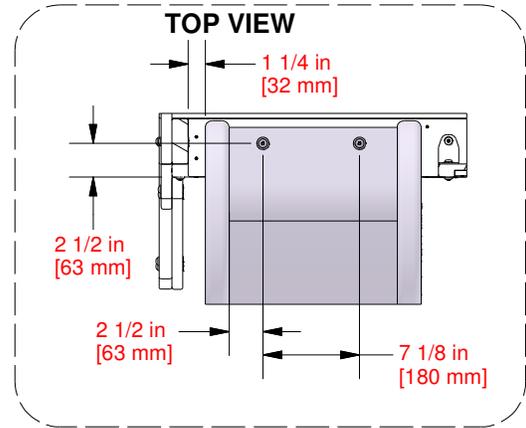
# STEP 32 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100074	T-NUT 5/16
2	H100115	BOLT WH 5/16x1/2



SLIDE ASSEMBLY

**CENTER SLIDE IN OPENING USING DIMENSIONS SHOWN. DRILL (2) 3/8" [10mm] HOLES THRU SLIDE BED & DECK FOR HARDWARE.**

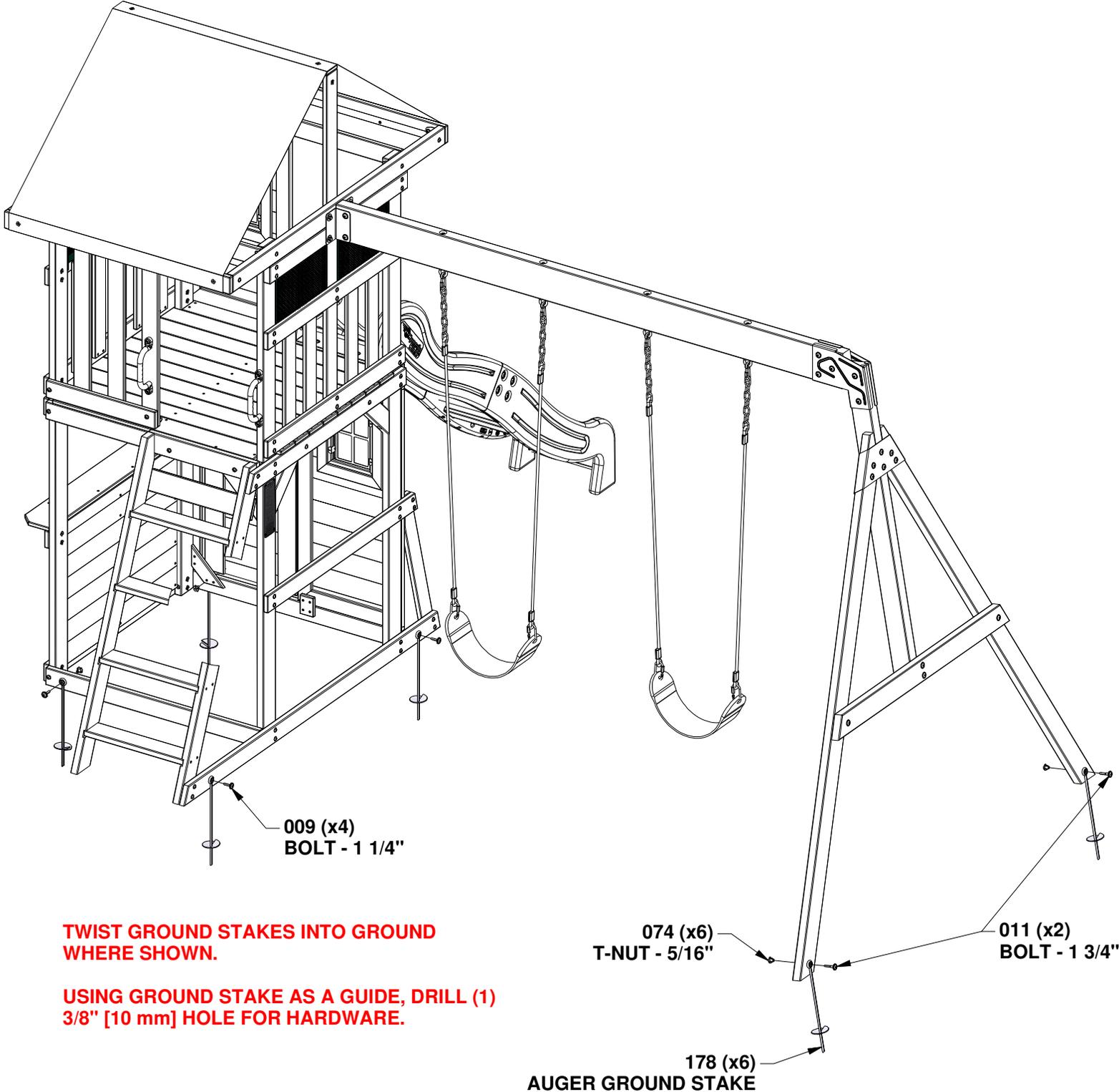


# STEP 33 - FORT ASSEMBLY



**A100178 AUGER GROUND  
(x6) STAKE**

QTY	PART NUMBER	DESCRIPTION
4	H100009	BOLT WH 5/16x1 1/4
2	H100011	BOLT WH 5/16x1 3/4
6	H100074	T-NUT 5/16



**TWIST GROUND STAKES INTO GROUND WHERE SHOWN.**

**USING GROUND STAKE AS A GUIDE, DRILL (1) 3/8" [10 mm] HOLE FOR HARDWARE.**

**178 (x6)  
AUGER GROUND STAKE**