



# Beach Front Wooden Swing Set

Model # 1605022D

Owner's Manual & Assembly Instructions

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



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](http://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](http://www.backyarddiscovery.com)



Place the set on level ground, not less than 6'-7" [2 m] 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" (2m) beyond the play product on all sides, including the space above the play product.

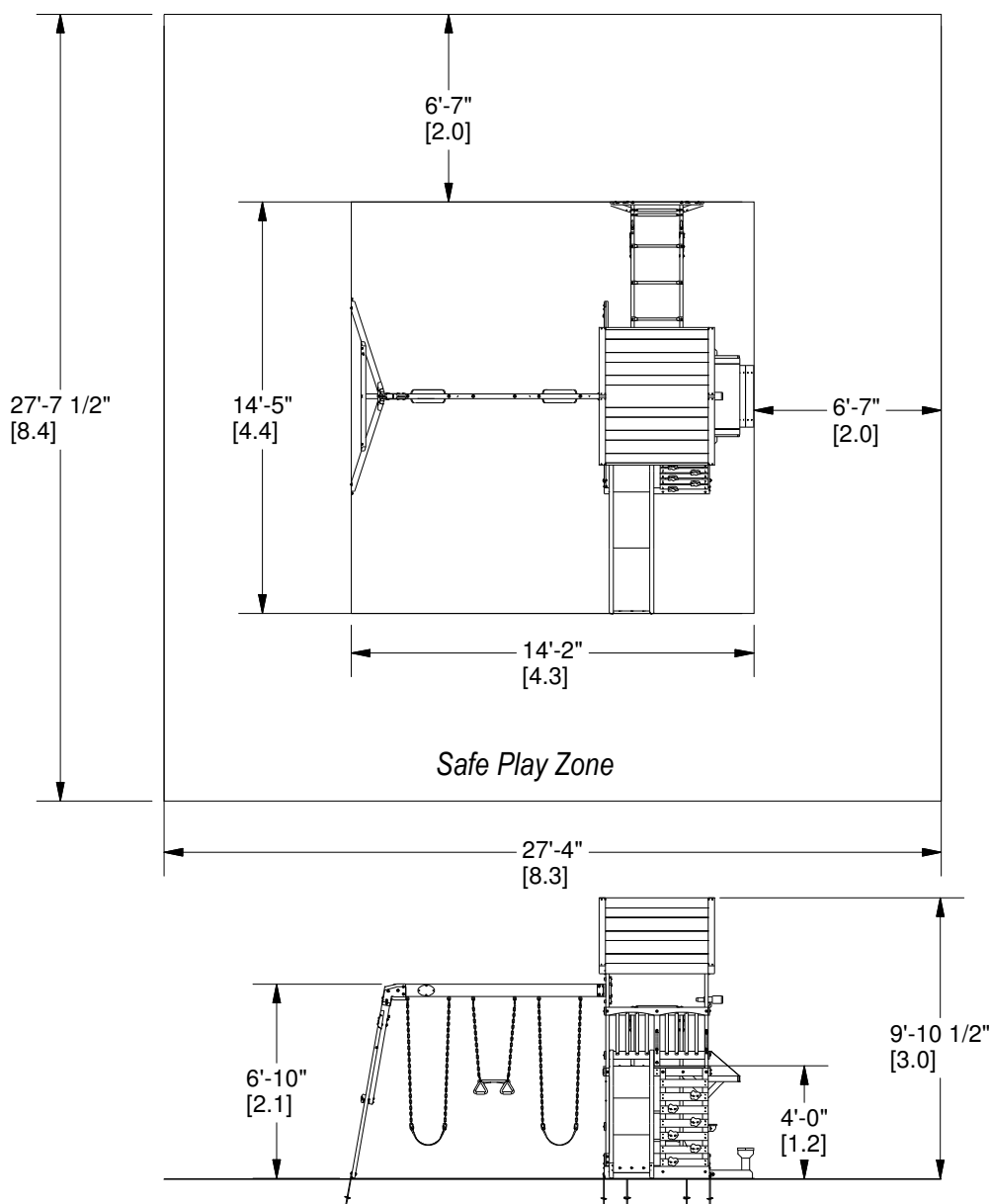
## SAFE PLAY AREA DIAGRAM

### Ground Dimension

EXAMPLE: 14' - 5" (4.4m) x 14' - 2" (4.3m) x 9' - 10 1/2" (3.0m)

### Safe Play Area

EXAMPLE: 27' - 7 1/2" (8.4m) x 27' - 4" (8.3m)



### General Information:

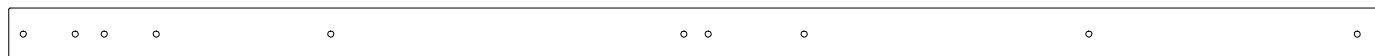
Your set has been designed and engineered for children only and for residential use only.  
A maximum of 150 lbs. per child is recommended for play activities designed for individual use.  
A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use.  
A maximum of 9 children is recommended for this swing set.



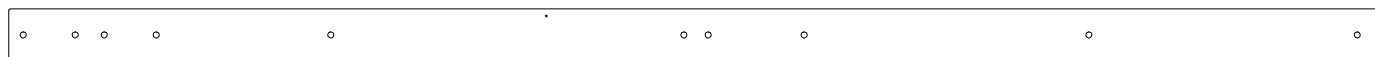
## Wood Components (Not to Scale)



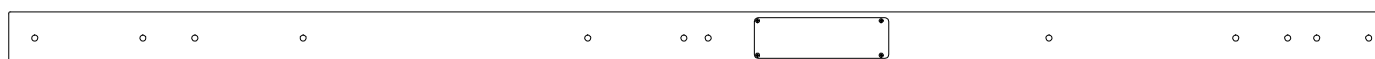
**E1 | UPRIGHT - W4L06890**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)



**E2 | UPRIGHT - W4L06891**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)



**E3 | UPRIGHT - W4L06892**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)



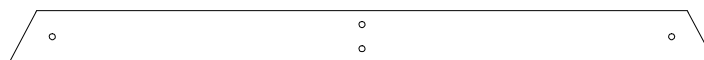
**E4 | UPRIGHT - W2A01970**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)



**E5 | MONKEY BAR UPRIGHT - W4L13840**  
(2) 1 3/8"x3 3/8"x70 3/8" (36x86x1786)



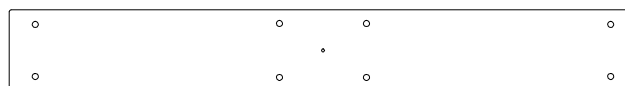
**E7 | MONKEY BAR RAIL - W4L13841**  
(2) 1 3/8"x3 3/8"x48" (36x86x1219)



**E50 | END SUPPORT - W4L13843**  
(1) 1 3/8"x3 3/8"x46" (36x86x1168)



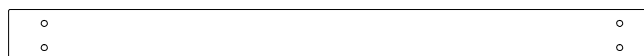
**E77 | ANGLE BRACE - W4L13842**  
(2) 1 3/8"x3 3/8"x81 3/8" (36x86x2068)



**G1 | SWING BEAM MOUNT - W4L06945**  
(1) 1"x5 1/4"x40 7/8" (24x134x1038)



**G2 | SANDBOX SEAT - W4L06433**  
(2) 1"x5 1/4"x14 5/8" (24x134x370)



**H1 | FLOOR RAIL - W4L06898**  
(1) 1"x3 3/8"x42 1/8" (24x86x1070)



**H2 | DECK BRACE - W4L06909**  
(4) 1"x3 3/8"x18 3/4" (24x86x475)



## Wood Components (Not to Scale)



**H3 | FLOOR SUPPORT - W4L06915**  
(1) 1"x3 3/8"x40 7/8" (24x86x1038)



**H4 | HORIZONTAL TARP SUPPORT - W4L13838**  
(2) 1"x3 3/8"x56 1/8" (24x86x1425)



**H5 | HORIZONTAL TARP SUPPORT - W4L13839**  
(2) 1"x3 3/8"x48 3/4" (24x86x1237)



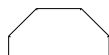
**H6 | ROOF BOARD - W4L06950**  
(4) 1"x3 3/8"x40 3/8" (24x86x1025)



**H7 | BENCH GROUND BOARD - W4L06967**  
(2) 1"x3 3/8"x18 1/8" (24x86x460)



**H8 | BENCH UPRIGHT - W4L06968**  
(2) 1"x3 3/8"x11 3/4" (24x86x300)



**H9 | BENCH SEAT SUPPORT - W4L06969**  
(2) 1"x3 3/8"x6 1/2" (24x86x166)



**H10 | FLOOR RAIL - W4L07317**  
(1) 1"x3 3/8"x42 1/8" (24x86x1070)



**H12 | BENCH SEAT - W4L13837**  
(2) 1"x3 3/8"x26" (24x86x660)



**H81 | MONKEY BAR BRACE - W4L13849**  
(2) 1"x3 3/8"x18 5/8" (24x86x474)



**J1 | WALL RAIL - W4L06900**  
(1) 1"x2 3/8"x40 7/8" (24x60x1038)



**J2 | SHELF SUPPORT - W4L06903**  
(2) 1"x2 3/8"x2 3/8" (24x60x60)



**J3 | ANGLE BRACE - W4L06905**  
(1) 1"x2 3/8"x47 1/4" (24x60x1200)



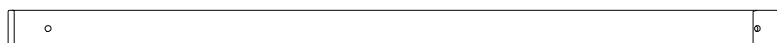
**J4 | AWNING BOARD - W4L06906**  
(2) 1"x2 3/8"x14 1/8" (24x60x358)



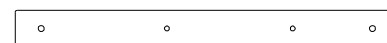
**J5 | AWNING SUPPORT - W4L06908**  
(2) 1"x2 3/8"x11 3/4" (24x60x298)



**J6 | LADDER RAIL - W4L13845**  
(1) 1"x2 3/8"x50 3/8" (24x60x1279)



**J7 | LADDER RAIL - W4L13846**  
(1) 1"x2 3/8"x50 3/8" (24x60x1279)



**J8 | WALL BOARD - W4L06947**  
(1) 1"x2 3/8"x25" (24x60x634)



**J9 | SUPPORT BOARD - W4L06064**  
(4) 1"x2 3/8"x3" (24x60x76)



**J10 | ROOF BOARD - W4L06952**  
(2) 1"x2 3/8"x4" (24x60x102)



## Wood Components (Not to Scale)



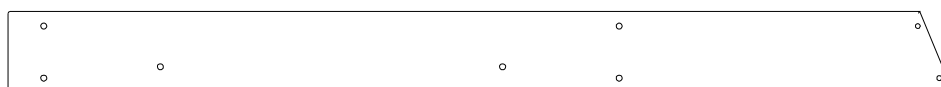
**K1 | GROUND BOARD - W4L13848**  
(1) 5/8"x5 1/4"x80 3/8" (16x134x2043)



**K2 | GROUND BOARD - W4L06894**  
(4) 5/8"x5 1/4"x43 1/4" (16x134x1097)



**K3 | GROUND BOARD - W4L06896**  
(2) 5/8"x5 1/4"x42 1/8" (16x134x1070)



**K4 | GROUND BOARD - W4L13847**  
(1) 5/8"x5 1/4"x61 1/2" (16x134x1564)



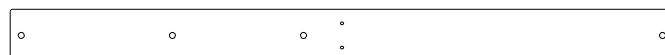
**K5 | SERVING SHELF - W4L06902**  
(1) 5/8"x5 1/4"x40 7/8" (16x134x1038)



**K6 | GROUND BOARD - W4L13852**  
(1) 5/8"x5 1/4"x44 1/2" (16x134x1129)



**M1 | SAFETY BOARD - W4L06895**  
(1) 5/8"x3 3/8"x40 7/8" (16x86x1038)



**M2 | FLOOR RAIL - W4L06897**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**M3 | LADDER RUNG - W4L06912**  
(1) 5/8"x3 3/8"x20 1/4" (16x86x515)



**M4 | LADDER RUNG - W4L06913**  
(6) 5/8"x3 3/8"x20 1/4" (16x86x515)



**M5 | FLOOR RAIL - W4L06914**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**M6 | FLOOR BOARD - W4L06918**  
(10) 5/8"x3 3/8"x45 1/8" (16x86x1145)



**M7 | WALL RAIL - W4L06919**  
(2) 5/8"x3 3/8"x41 1/2" (16x86x1054)



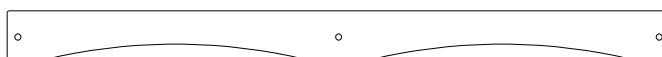
**M8 | WALL RAIL - W4L06920**  
(2) 5/8"x3 3/8"x42 1/8" (16x86x1070)



**M9 | WALL RAIL - W4L06941**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



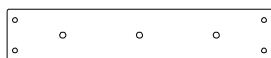
**M10 | WALL RAIL - W4L06942**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**M11 | ARCHED WALL RAIL - W4L06943**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



## Wood Components (Not to Scale)



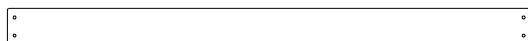
**M77** | **SLIDE BRACE - W100544**  
(1) 5/8"x3 3/8"x17 1/4" (16x86x438)



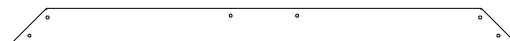
**M78** | **CENTER SLIDE BRACE - W100545**  
(2) 5/8"x3 3/8"x17 1/4" (16x86x438)



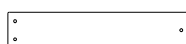
**M82** | **MONKEY BAR GROUND BOARD - W4L13850**  
(1) 5/8"x3 3/8"x39 5/8" (16x86x1006)



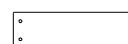
**N1** | **AWNING BOARD - W4L06907**  
(1) 5/8"x2 3/8"x34 1/8" (16x60x866)



**N2** | **ROOF BOARD - W4L06953**  
(2) 5/8"x2 3/8"x33 1/8" (16x60x840)



**N3** | **SUNBURST BOARD - W4L06955**  
(2) 5/8"x2 3/8"x11 3/4" (16x60x299)



**N4** | **SUNBURST BOARD - W4L06956**  
(4) 5/8"x2 3/8"x8 1/8" (16x60x205)



**O1** | **PICKET - W4L06901**  
(7) 5/8"x1 3/8"x13 1/4" (16x34x336)



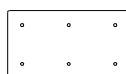
**O2** | **PICKET - W4L06944**  
(23) 5/8"x1 3/8"x18 1/4" (16x34x465)



**O3** | **SAFETY BOARD - W4L06948**  
(2) 5/8"x1 3/8"x40 7/8" (16x34x1038)



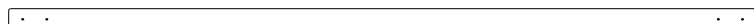
**O4** | **AWNING BOARD - W4L06957**  
(1) 5/8"x1 3/8"x32 1/4" (16x34x818)



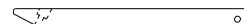
**Q2** | **SANDBOX SEAT SUPPORT - W4L06434**  
(4) 1"x4 3/8"x8" (24x112x202)



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



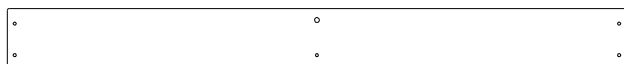
**T1** | **ROOF BOARD - W4L06951**  
(1) 1"x1 3/8"x48 3/4" (24x34x1237)



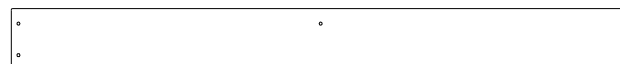
**T2** | **SAFETY BOARD - W4L13853**  
(2) 1"x1 3/8"x15 3/4" (24x34x400)



**W71** | **SWING BEAM SUPPORT - W4L13844**  
(1) 2"x3 3/8"x49 5/8" (50x86x1260)



**Y1** | **FLOOR BOARD - W4L13851**  
(1) 5/8"x4"x40 3/8" (16x102x1024)



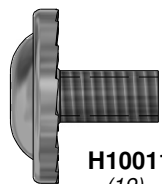
**Y2** | **FLOOR BOARD - W4L06917**  
(1) 5/8"x4"x40 3/8" (16x102x1024)



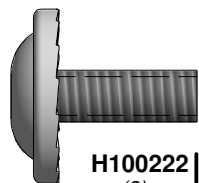
**Y3** | **SUNBURST HALF MOON - W4L06954**  
(2) 5/8"x4"x12" (16x102x306)



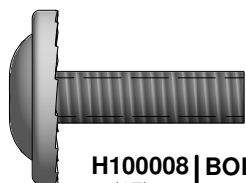
## Hardware Components



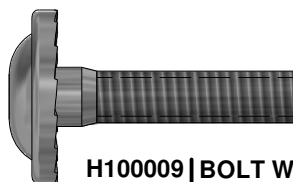
**H100115** | BOLT WH  
(19) | 5/16x1/2



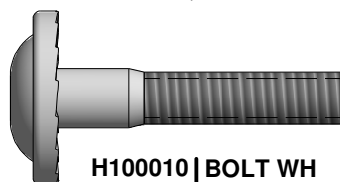
**H100222** | BOLT WH  
(9) | 5/16x3/4



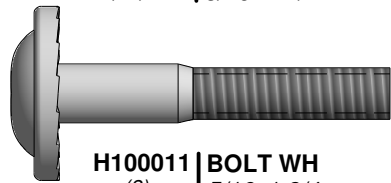
**H100008** | BOLT WH  
(17) | 5/16x1



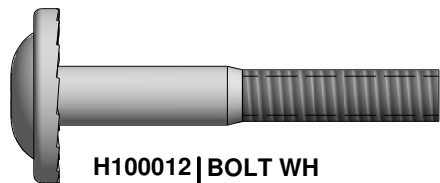
**H100009** | BOLT WH  
(2) | 5/16x1 1/4



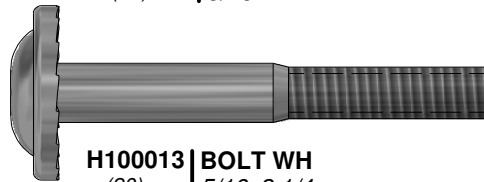
**H100010** | BOLT WH  
(19) | 5/16x1-1/2



**H100011** | BOLT WH  
(8) | 5/16x1 3/4



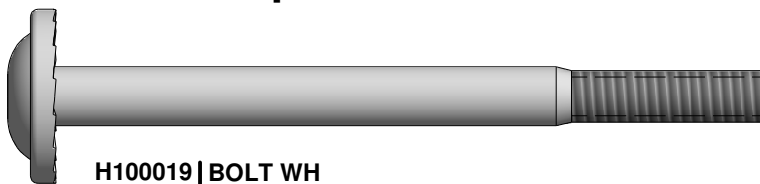
**H100012** | BOLT WH  
(28) | 5/16x2



**H100013** | BOLT WH  
(20) | 5/16x2 1/4



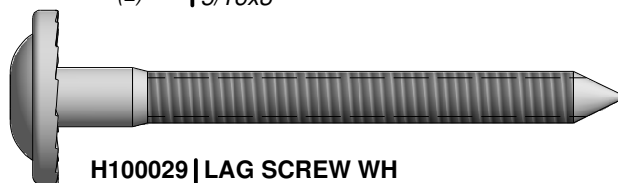
**H100014** | BOLT WH  
(3) | 5/16x2 1/2



**H100019** | BOLT WH  
(2) | 5/16x3 3/4



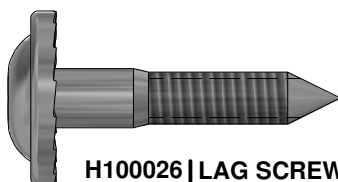
**H100016** | BOLT WH  
(2) | 5/16x3



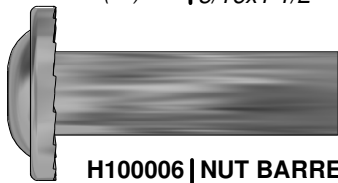
**H100029** | LAG SCREW WH  
(1) | 5/16x3



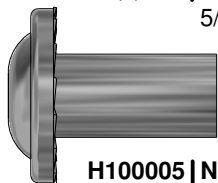
**H100027** | LAG SCREW WH  
(12) | 5/16x2



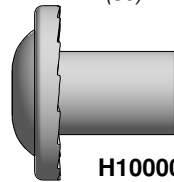
**H100026** | LAG SCREW WH  
(27) | 5/16x1 1/2



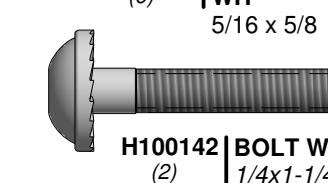
**H100006** | NUT BARREL WH  
(3) | 5/16x1 1/2



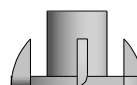
**H100005** | NUT BARREL WH  
(30) | 5/16x7/8



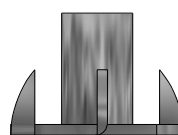
**H100004** | NUT BARREL WH  
(9) | 5/16 x 5/8



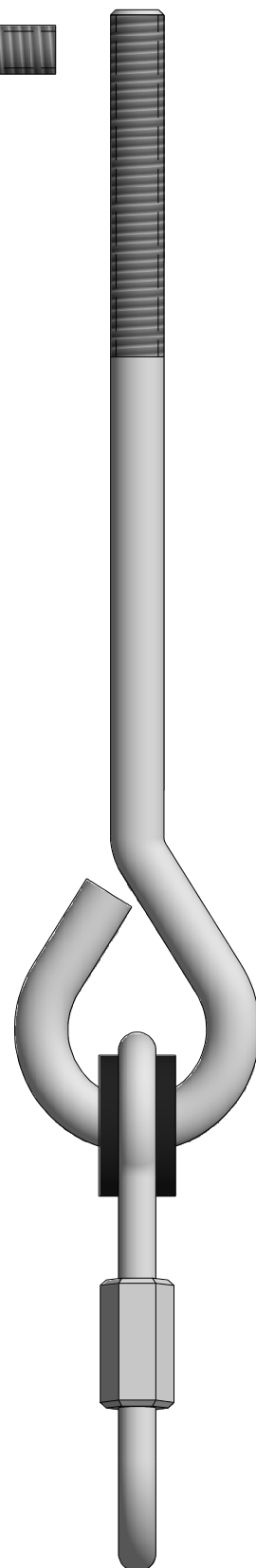
**H100142** | BOLT WH  
(2) | 1/4x1-1/4



**H100072** | T-NUT  
(15) | 1/4



**H100074** | T-NUT  
(86) | 5/16



**H100099** | SWING HANGER  
(6) | 5/16x9 1/2



### Hardware Components



**H100084 | SCREW PFH**  
(4) | 6x3/4



**H100085 | SCREW PFH**  
(13) | 8x1



**H100088 | SCREW PFH**  
(92) | 8x1 1/8



**H100087 | SCREW PFH**  
(39) | 8x1 1/4



**H100086 | SCREW PFH**  
(96) | 8x1 1/2



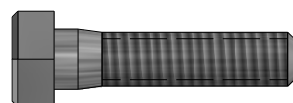
**H100089 | SCREW PFH**  
(60) | 8x1 3/4



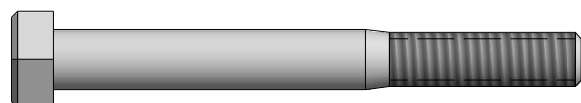
**H100111 | SCREW PFH**  
(4) | 8x2



**H100090 | SCREW PFH**  
(26) | 8x2 1/2"



**H100042 | BOLT HEX**  
(4) | 5/16x1 1/4



**H100047 | BOLT HEX**  
(4) | 5/16x2 3/4



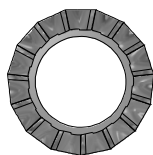
**H100063 | BOLT PTH**  
(13) | 1/4x3/4



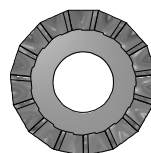
**H100128 | SCREW PWH**  
(17) | 8x5/8



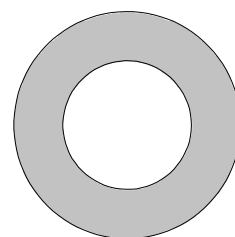
**H100145 | LAG SCREW WH**  
(30) | 1/4x1 1/2



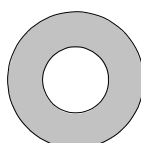
**H100031 | WASHER  
LOCK EXT**  
(35) | 12x19



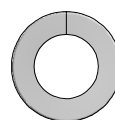
**H100030 | WASHER  
LOCK EXT**  
(105) | 8x19



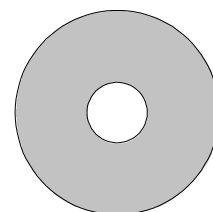
**H100103 | WASHER  
SAFETY**  
(7) | 17x30



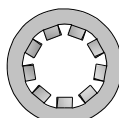
**H100106 | WASHER  
FLAT**  
(2) | 9x18



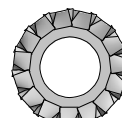
**H100095 | WASHER  
SPLIT**  
(4) | 5/16



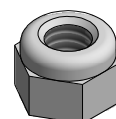
**H100105 | WASHER  
FLAT**  
(16) | 8x27



**H100108 | WASHER  
LOCK INT**  
(17) | 8x15



**H100138 | WASHER  
LOCK EXT**  
(18) | 6x15



**H100110 | NUT LOCK**  
(9) | 5/16



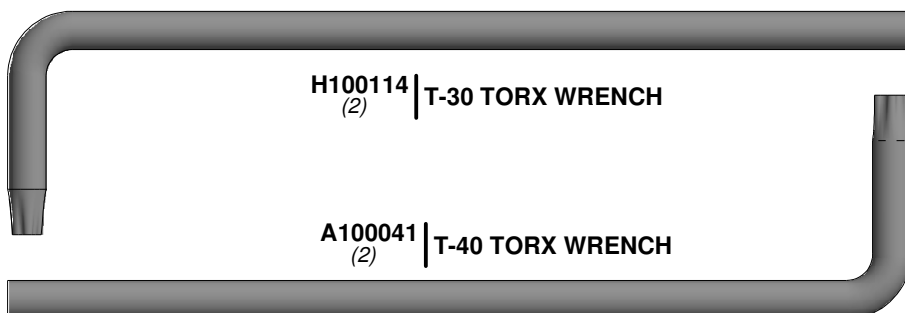
**H100764 | SCREW SETTER**  
(1)



**A100042 | T-40 TORX BIT**  
(2)



**H100147 | T-30 TORX BIT**  
(2)

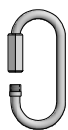


**H100114 | T-30 TORX WRENCH**  
(2)

**A100041 | T-40 TORX WRENCH**  
(2)



### Accessory Components (Not to Scale)



A100069 | QUICK LINK  
(6)



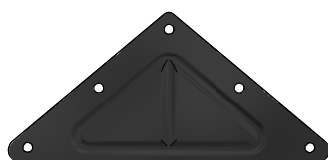
A4M00646 | L BRACKET  
(2) | BLUE 32x51



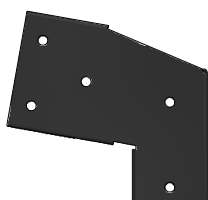
A4M01048 | L BRACKET  
(8) | 2.5x38x55x55



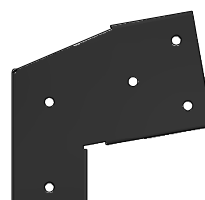
A100153 | L BRACKET  
(2) | 66x66x127 BLUE



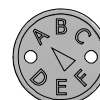
A100309 | TRIANGLE  
(2) | PLATE BLUE 100  
5 HOLE



A4M00511 | SWING BEAM  
(1) | EXT. BRACKET  
BLUE - LEFT



A4M00512 | SWING BEAM  
(1) | EXT BRACKET  
BLUE - RIGHT



A100314 | "A" REVISION  
(1) | TAG



A4M00524 | CHAIN BLUE 51.25"  
(4)



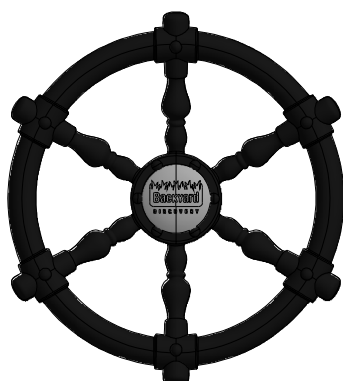
A4M00525 | CHAIN BLUE 31"  
(2)



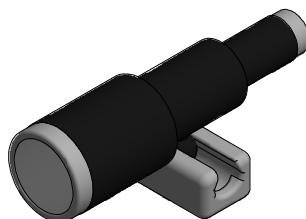
A4M00585 | METAL RUNG 559 BLUE  
(5)



A100178 | AUGER GROUND STAKE  
(8)



A6P00125 | SHIPS WHEEL  
(1) | BLUE/LIME



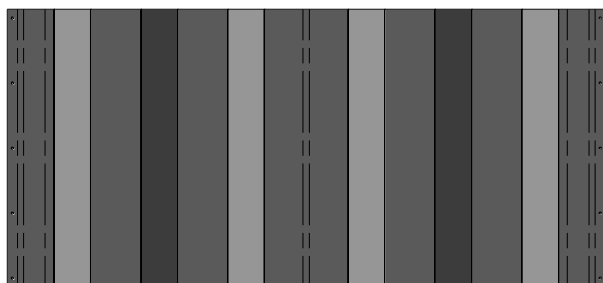
A6P00126 | TELESCOPE  
(1) | BLUE/LIME



A4M01174 | A-FRAME  
(1) | BRACKET



## Accessory Components (Not to Scale)



A6P00123  
(1) | TARP



A6P00124  
(1) | AWNING



A6P00131  
(1) | SLIDE BED 8' LIME



A100161  
(1) | SLIDE RAIL 8' BLUE RIGHT



A100162  
(1) | SLIDE RAIL 8' BLUE LEFT



A6P00133  
(2) | SWING SEAT BLUE 22"



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



A6P00128  
(2) | LIME HC ROCK #2



A6P00040  
(2) | BLUE HC ROCK #2



A6P00129  
(2) | CRANBERRY HC ROCK #1



A6P00127  
(4) | HAND GRIP LIME  
PLASTIC



A6P00134  
(1) | BLUE TRAPEZE

# PRE-ASSEMBLY STEP 1 - SORTING PARTS

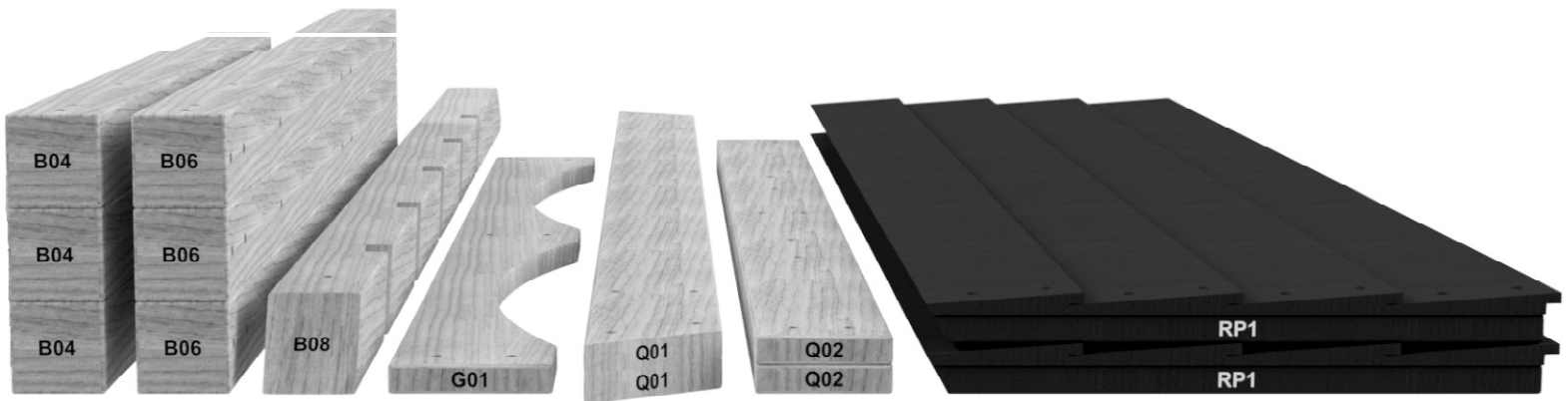
It is critical for ease of assembly that you take the time to sort and organize the wood and hardware.

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## 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.

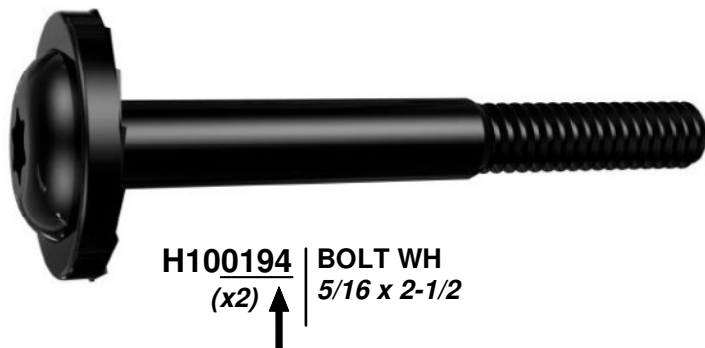
**NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.**



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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**



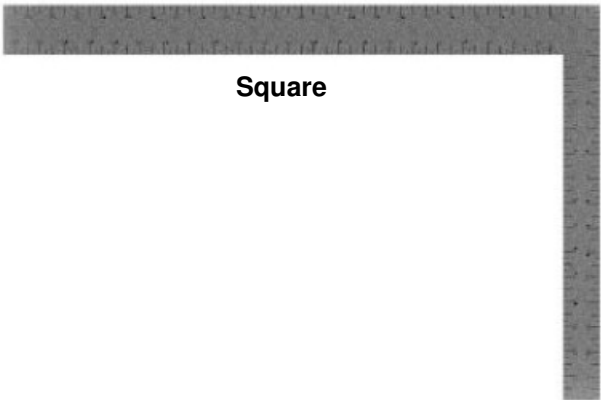
**Claw Hammer**



**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.

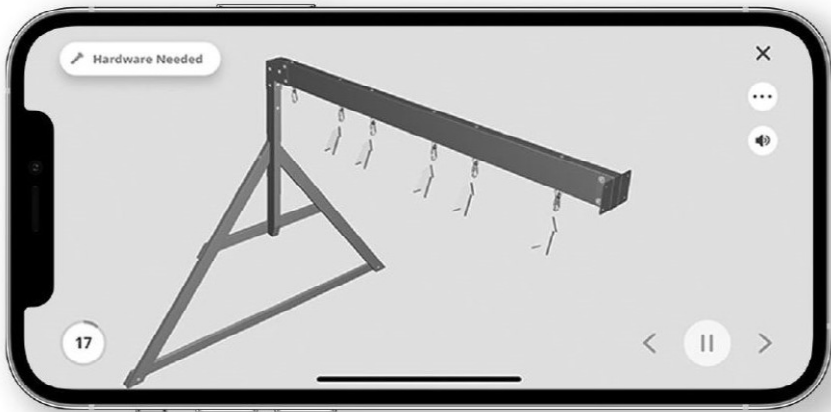
1. **Printed Assembly Manual** included with your set
2. **BILT APP** - 3D interactive instructions
3. **Combination of the Printed Manual and BILT APP** (Note: Step numbers can differ between the two methods)



## Scan for easy 3D instructions

Download the BILT app  
before you begin





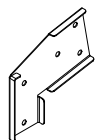


# SWING BEAM

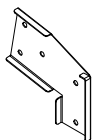
## STEP 1



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



**A4M00511** | SWING BEAM  
EXT. BRACKET  
BLUE - LEFT  
(1)



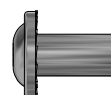
**A4M00512** | SWING BEAM  
EXT BRACKET  
BLUE - RIGHT  
(1)



**A100153** | L BRACKET  
(2) | 66x66x127 BLUE



**H100011** | BOLT WH  
(3) | 5/16x1 3/4



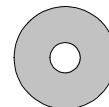
**H100005** | NUT BARREL WH  
(3) | 5/16x7/8



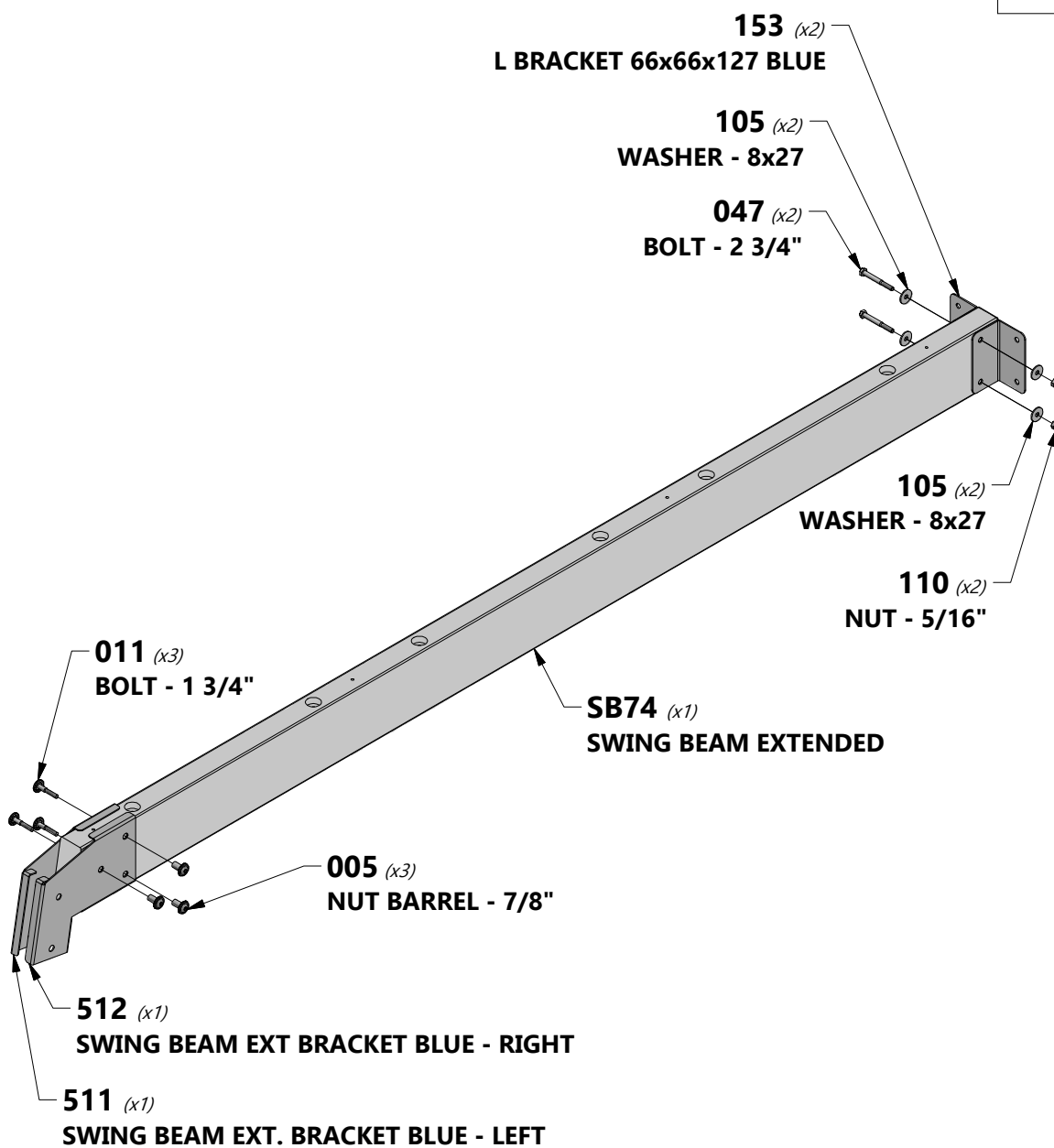
**H100047** | BOLT HEX  
(2) | 5/16x2 3/4



**H100110** | NUT LOCK  
(2) | 5/16



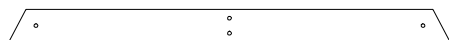
**H100105** | WASHER FLAT  
(4) | 8x27





# SWING BEAM

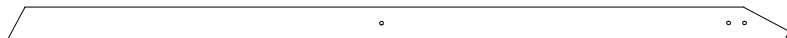
## STEP 2



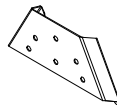
**E50 | END SUPPORT - W4L13843**  
(1) 1 3/8"x3 3/8"x46" (36x86x1168)



**W71 | SWING BEAM SUPPORT - W4L13844**  
(1) 2"x3 3/8"x49 5/8" (50x86x1260)



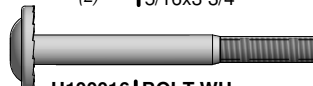
**E77 | ANGLE BRACE - W4L13842**  
(2) 1 3/8"x3 3/8"x81 3/8" (36x86x2068)



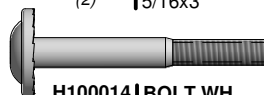
**A4M01174 | A-FRAME BRACKET**  
(1)



**H100019 | BOLT WH**  
(2) 5/16x3 3/4



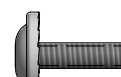
**H100016 | BOLT WH**  
(2) 5/16x3



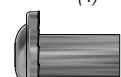
**H100014 | BOLT WH**  
(2) 5/16x2 1/2



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



**H100008 | BOLT WH**  
(4) 5/16x1



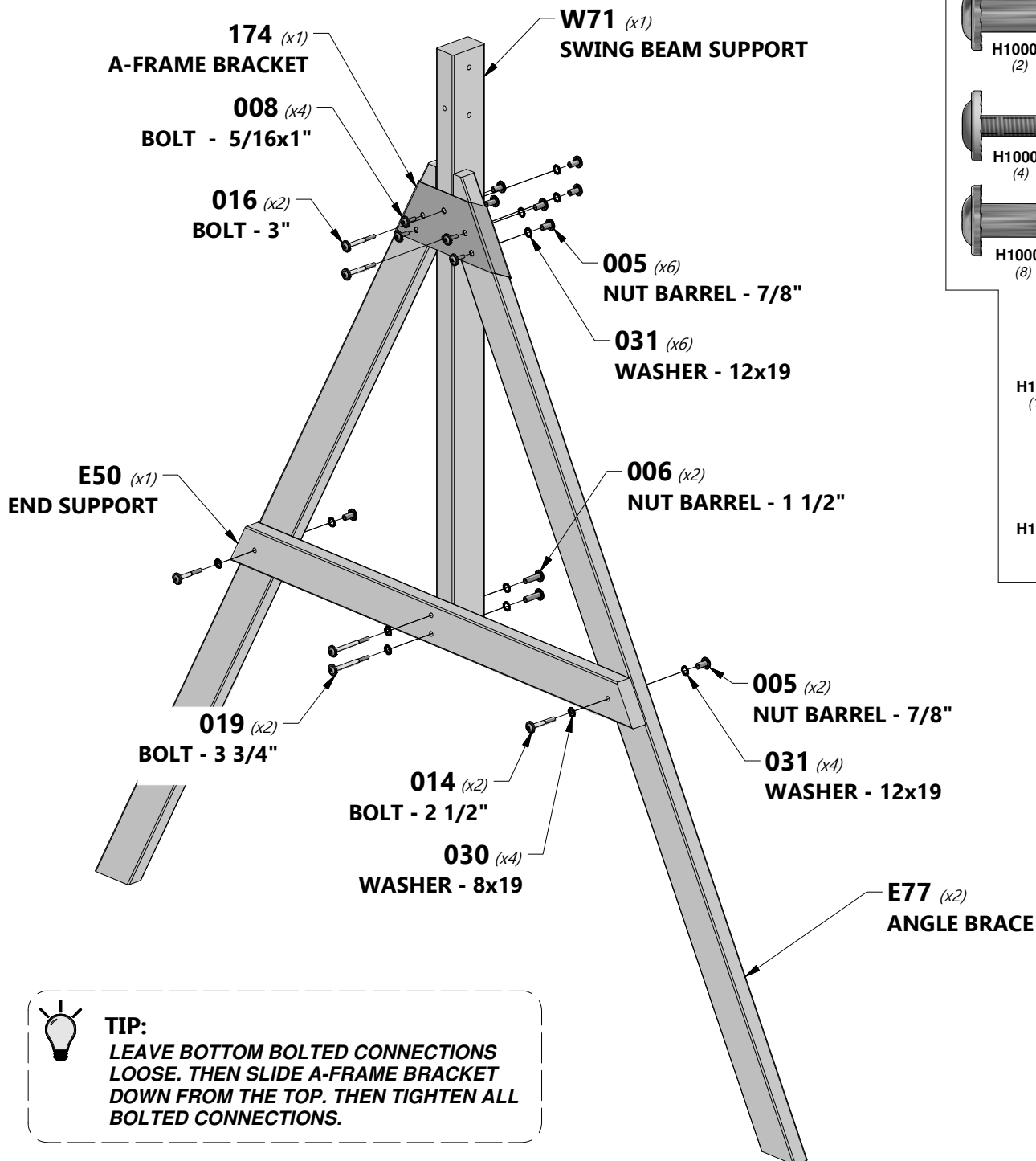
**H100005 | NUT BARREL WH**  
(8) 5/16x7/8



**H100031 | WASHER LOCK EXT**  
(10) 12x19



**H100030 | WASHER LOCK EXT**  
(4) 8x19

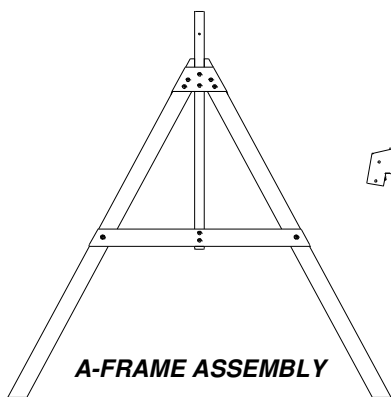


**TIP:**  
LEAVE BOTTOM BOLTED CONNECTIONS LOOSE. THEN SLIDE A-FRAME BRACKET DOWN FROM THE TOP. THEN TIGHTEN ALL BOLTED CONNECTIONS.

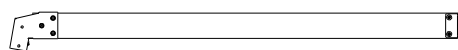


# SWING BEAM

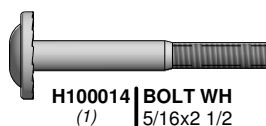
## STEP 3



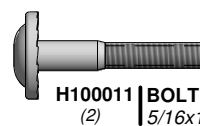
A-FRAME ASSEMBLY



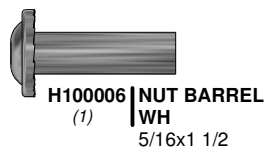
BEAM ASSEMBLY



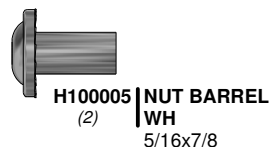
H100014 | BOLT WH  
(1) | 5/16x2 1/2



H100011 | BOLT WH  
(2) | 5/16x1 3/4



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



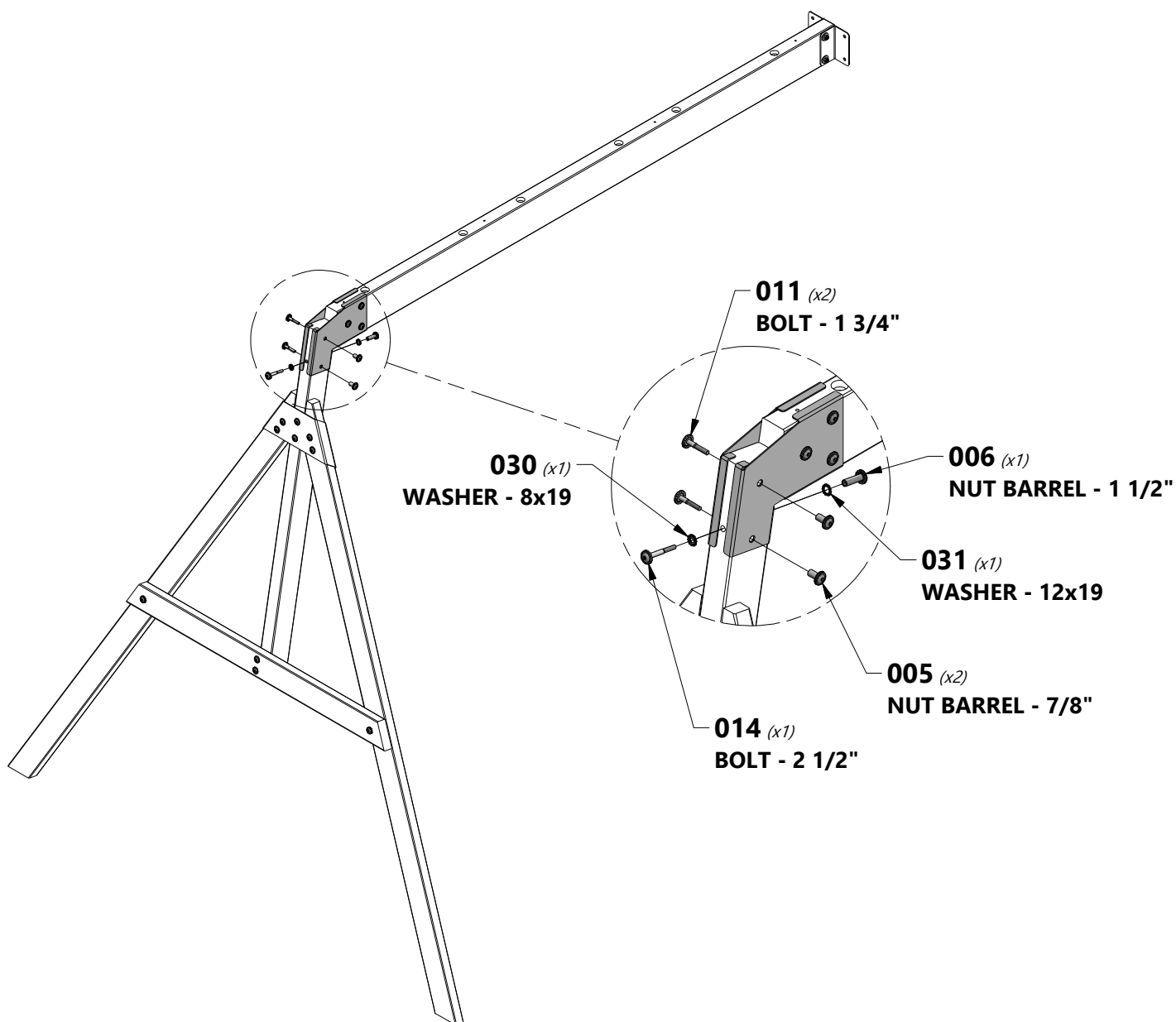
H100005 | NUT BARREL  
(2) | WH  
5/16x7/8

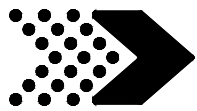


H100031 | WASHER  
(1) | LOCK EXT  
12x19



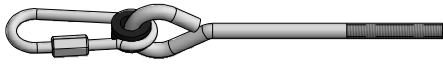
H100030 | WASHER  
(1) | LOCK EXT  
8x19



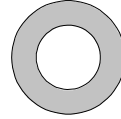


# SWING BEAM

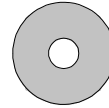
## STEP 4



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



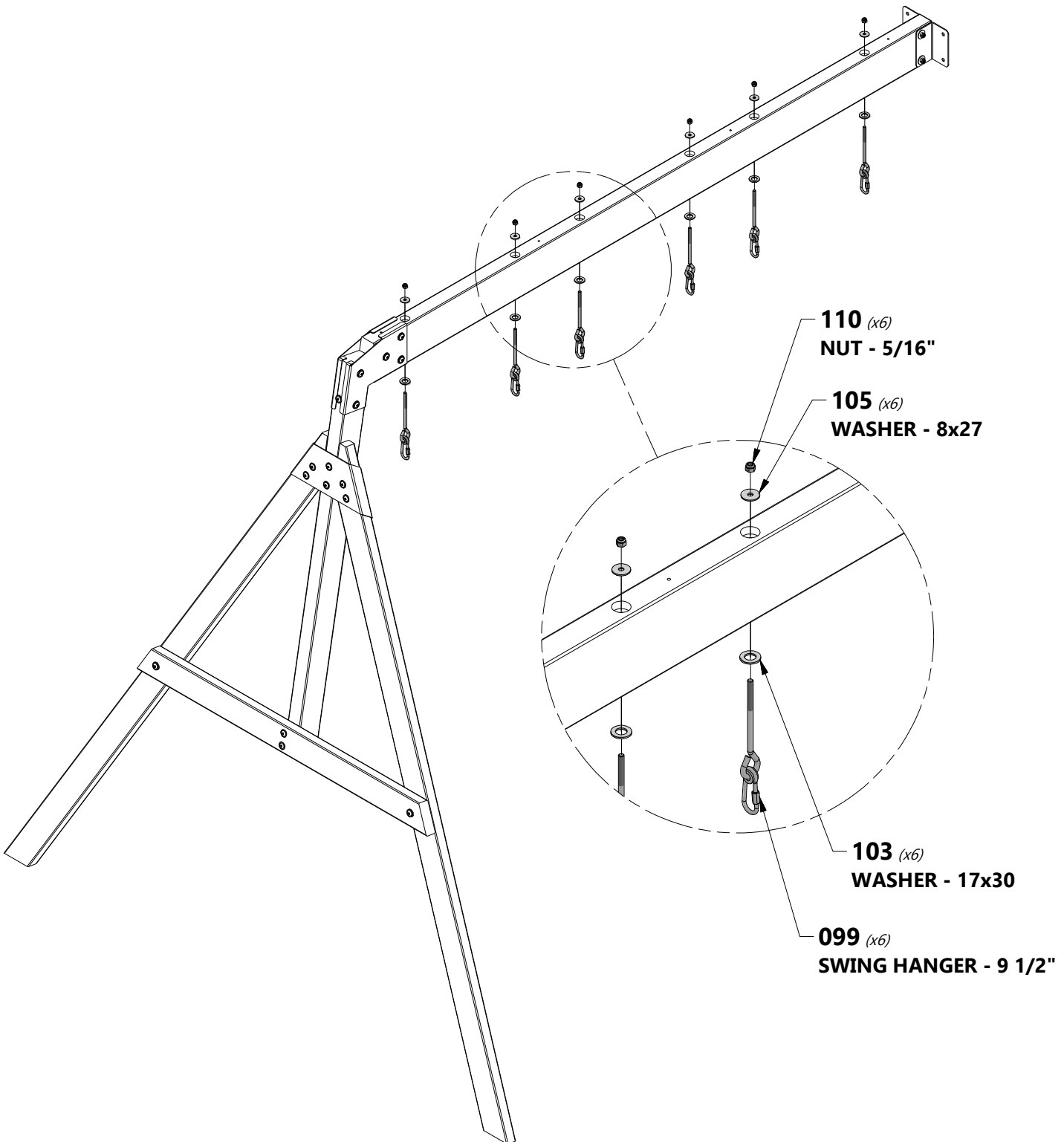
**H100103** | WASHER  
(6) | SAFETY  
17x30



**H100105** | WASHER  
(6) | FLAT  
8x27



**H100110** | NUT LOCK  
(6) | 5/16



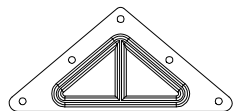


# MONKEY BAR

## STEP 1



**E7 | MONKEY BAR RAIL - W4L13841**  
(1) 1 3/8"x3 3/8"x48" (36x86x1219)



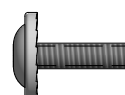
**A100309 | TRIANGLE  
PLATE BLUE 100  
5 HOLE**  
(1)



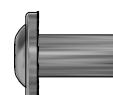
**A4M01048 | L BRACKET**  
(1) 2.5x38x55x55



**H100010 | BOLT WH**  
(3) 5/16x1-1/2



**H100008 | BOLT WH**  
(1) 5/16x1



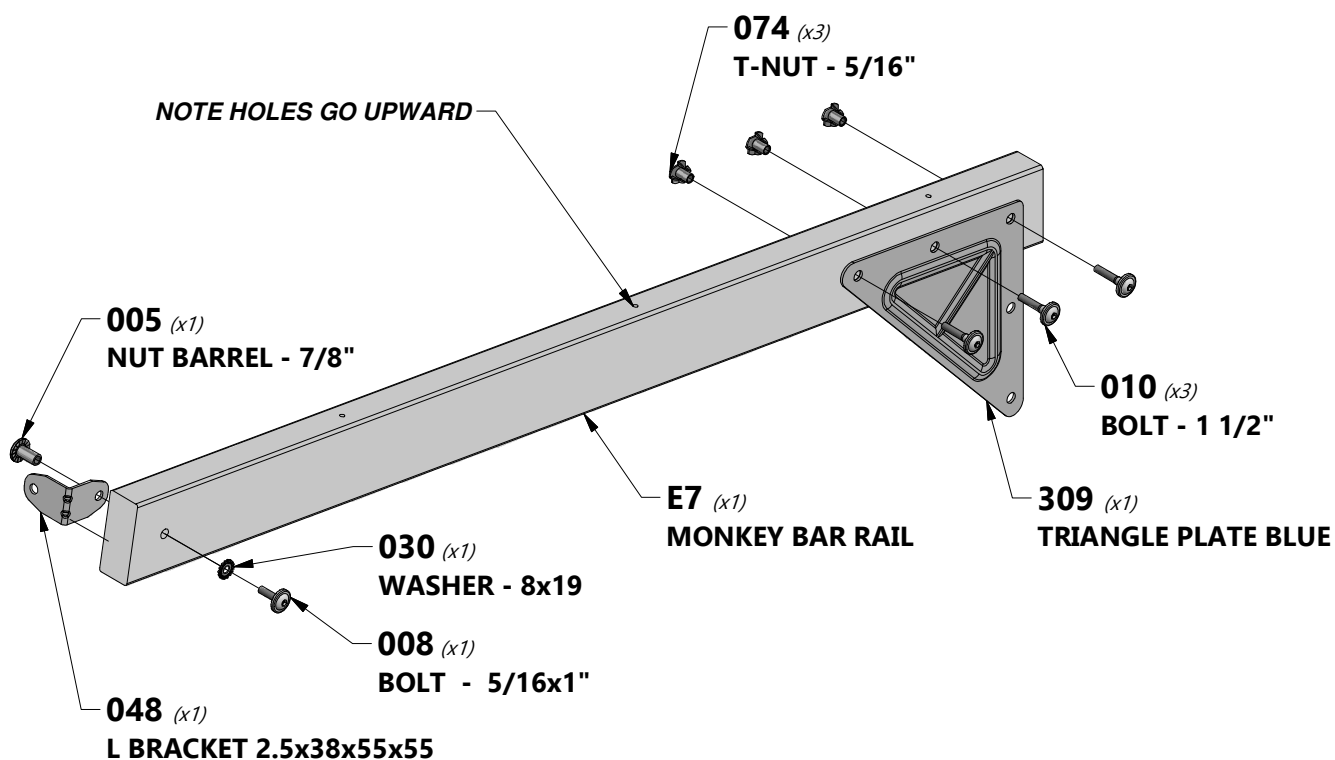
**H100005 | NUT BARREL  
WH**  
(1) 5/16x7/8



**H100074 | T-NUT**  
(3) 5/16



**H100030 | WASHER  
LOCK EXT**  
(1) 8x19



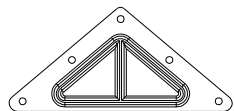


# MONKEY BAR

## STEP 2



**E7 | MONKEY BAR RAIL - W4L13841**  
(1) 1 3/8"x3 3/8"x48" (36x86x1219)



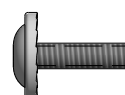
**A100309 | TRIANGLE PLATE BLUE 100**  
(1) 5 HOLE



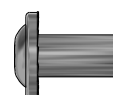
**A4M01048 | L BRACKET**  
(1) 2.5x38x55x55



**H100010 | BOLT WH**  
(3) 5/16x1-1/2



**H100008 | BOLT WH**  
(1) 5/16x1



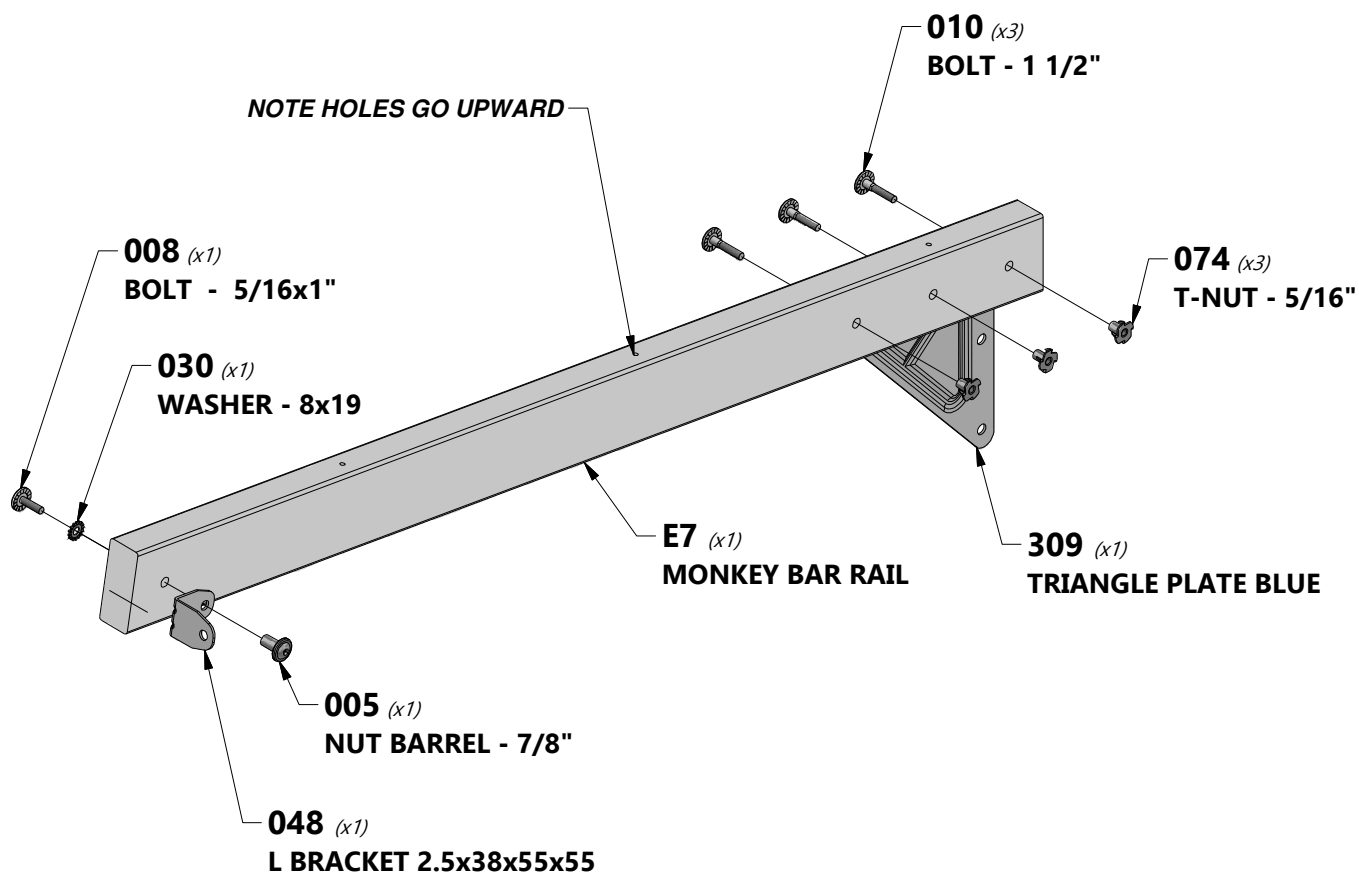
**H100005 | NUT BARREL WH**  
(1) 5/16x7/8



**H100074 | T-NUT**  
(3) 5/16



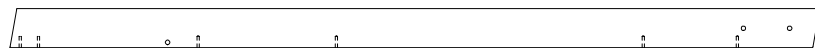
**H100030 | WASHER LOCK EXT**  
(1) 8x19





# MONKEY BAR

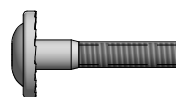
## STEP 3



**E5 | MONKEY BAR UPRIGHT - W4L13840**  
(1) | 1 3/8"x3 3/8"x70 3/8" (36x86x1786)



**A6P00127 | HAND GRIP LIME PLASTIC**  
(1)



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



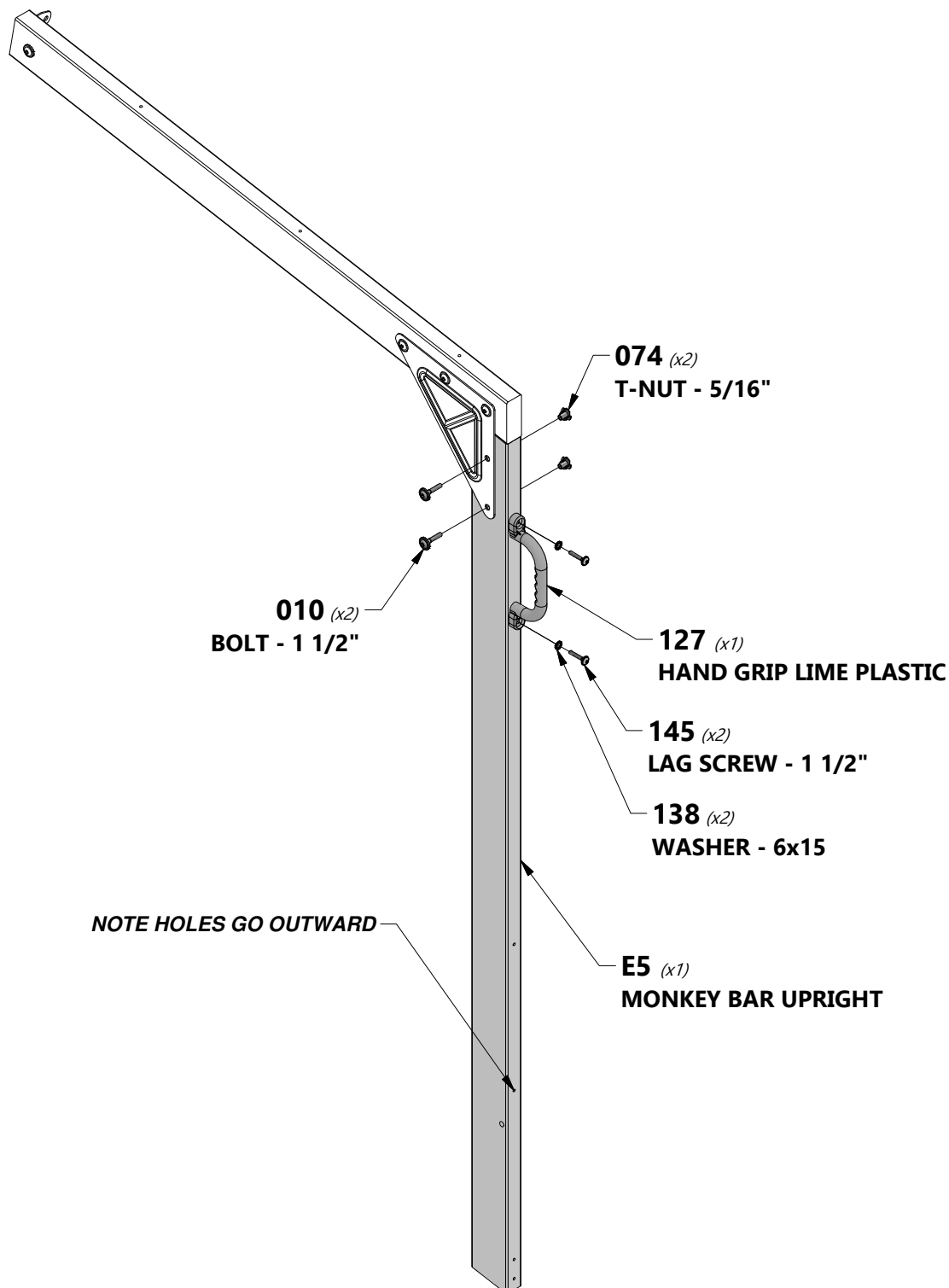
**H100145 | LAG SCREW WH**  
(2) | 1/4x1 1/2



**H100138 | WASHER LOCK EXT**  
(2) | 6x15



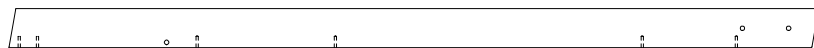
**H100074 | T-NUT**  
(2) | 5/16





# MONKEY BAR

## STEP 4



**E5 | MONKEY BAR UPRIGHT - W4L13840**  
(1) 1 3/8"x3 3/8"x70 3/8" (36x86x1786)



**A6P00127 | HAND GRIP LIME PLASTIC**  
(1)



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



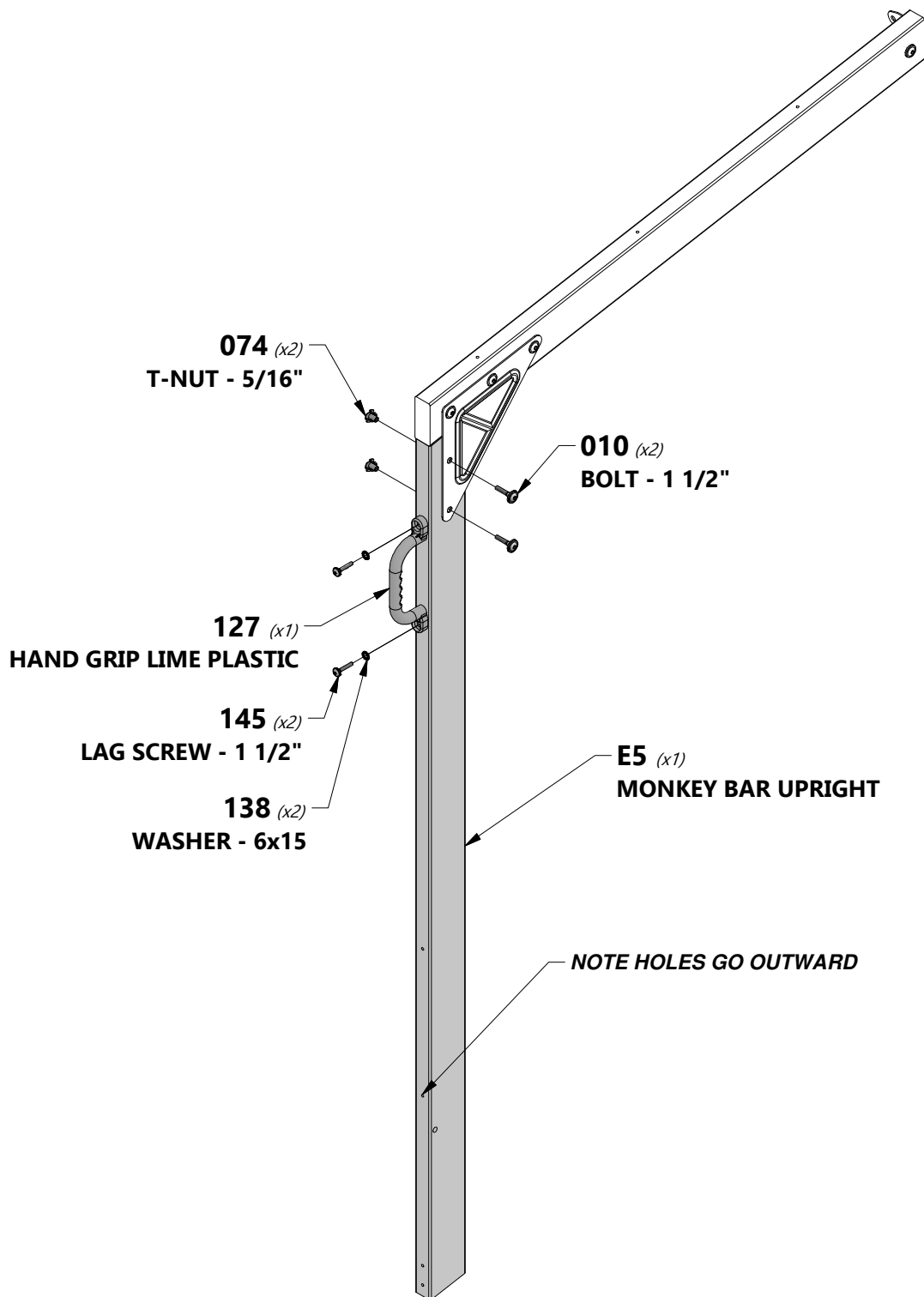
**H100145 | LAG SCREW WH**  
(2) 1/4x1 1/2



**H100138 | WASHER LOCK EXT**  
(2) 6x15



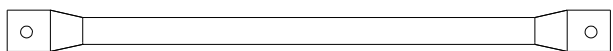
**H100074 | T-NUT**  
(2) 5/16





# MONKEY BAR

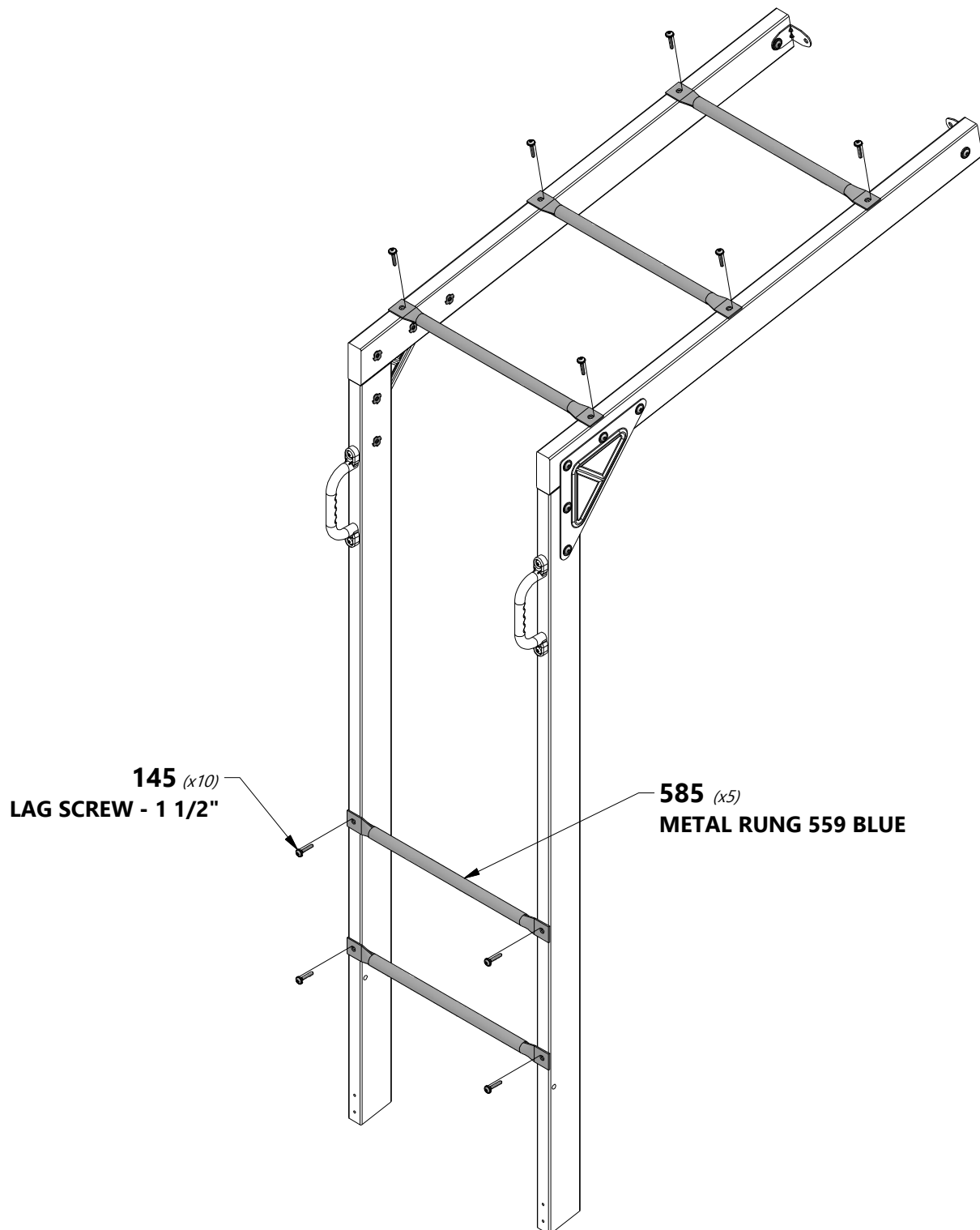
## STEP 5



**A4M00585** | METAL RUNG 559 BLUE  
(5)



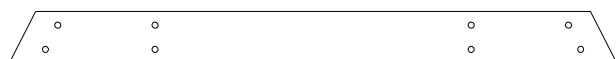
**H100145** | LAG SCREW WH  
(10) 1/4x1 1/2





# MONKEY BAR

## STEP 6



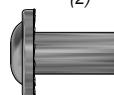
**M82** | MONKEY BAR GROUND BOARD - W4L13850  
(1) | 5/8"x3 3/8"x39 5/8" (16x86x1006)



**H81** | MONKEY BAR BRACE - W4L13849  
(2) | 1"x3 3/8"x18 5/8" (24x86x474)



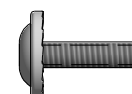
**H100047** | BOLT HEX  
(2) | 5/16x2 3/4



**H100005** | NUT BARREL  
(4) | WH  
5/16x7/8



**H100027** | LAG SCREW  
(4) | WH  
5/16x2



**H100008** | BOLT WH  
(4) | 5/16x1



**H100108** | WASHER  
(2) | LOCK INT  
8x15



**H100074** | T-NUT  
(2) | 5/16



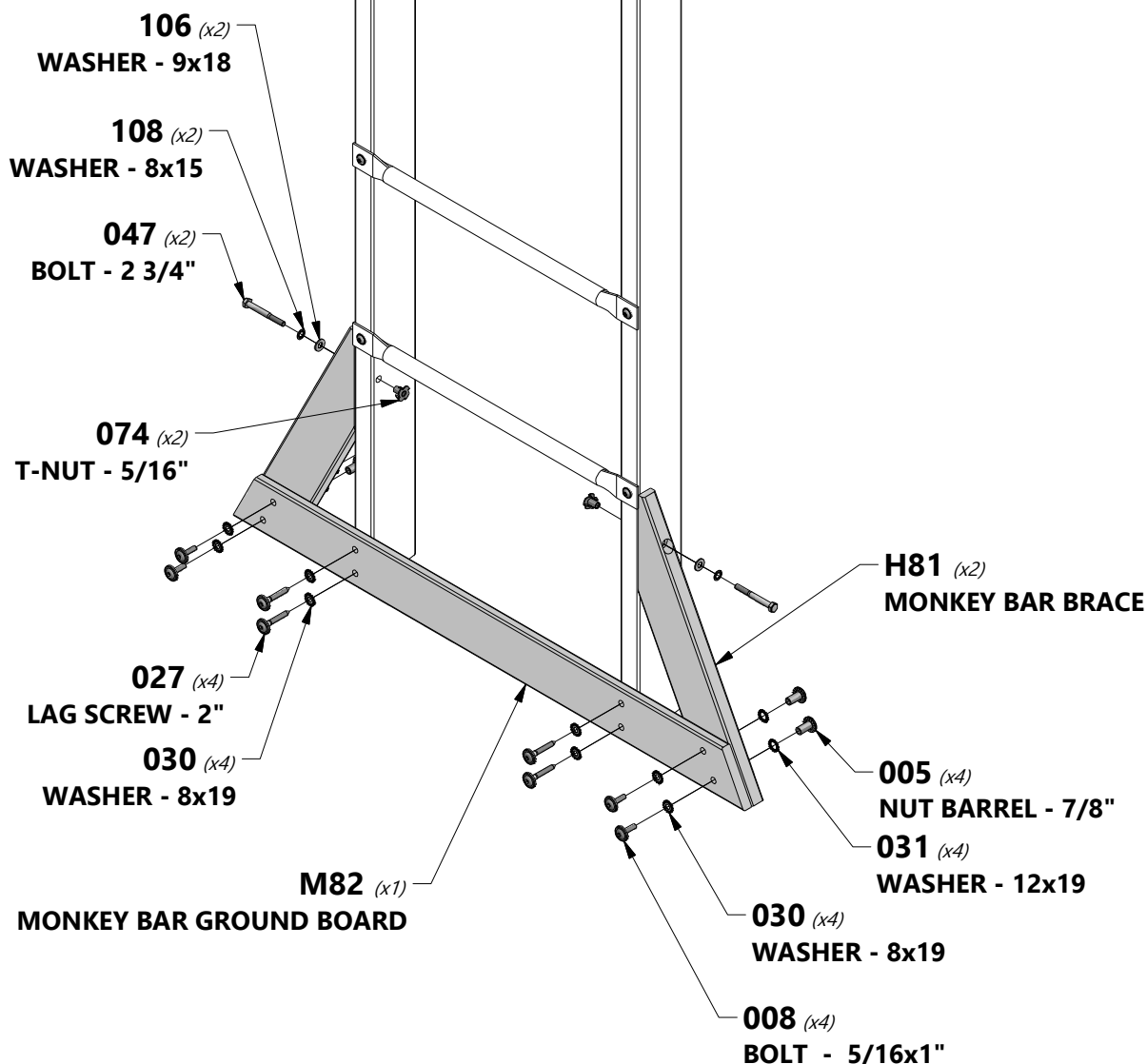
**H100106** | WASHER  
(2) | FLAT  
9x18



**H100031** | WASHER  
(4) | LOCK EXT  
12x19



**H100030** | WASHER  
(8) | LOCK EXT  
8x19





# BENCH ASSEMBLY

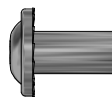
## STEP 1



**H7** | BENCH GROUND BOARD - W4L06967  
(2) | 1"x3 3/8"x18 1/8" (24x86x460)



**A4M00646** | L BRACKET  
(2) | BLUE 32x51



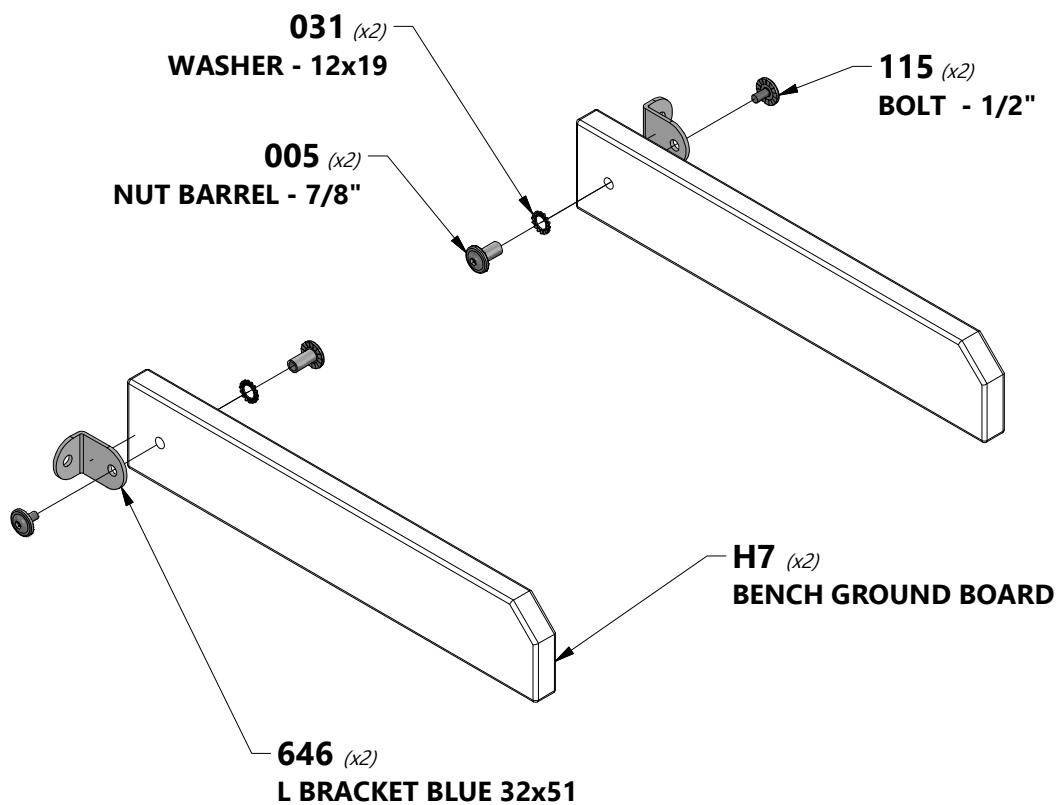
**H100005** | NUT BARREL WH  
(2) | 5/16x7/8

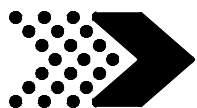


**H100115** | BOLT WH  
(2) | 5/16x1/2



**H100031** | WASHER  
(2) | LOCK EXT  
12x19





# BENCH ASSEMBLY

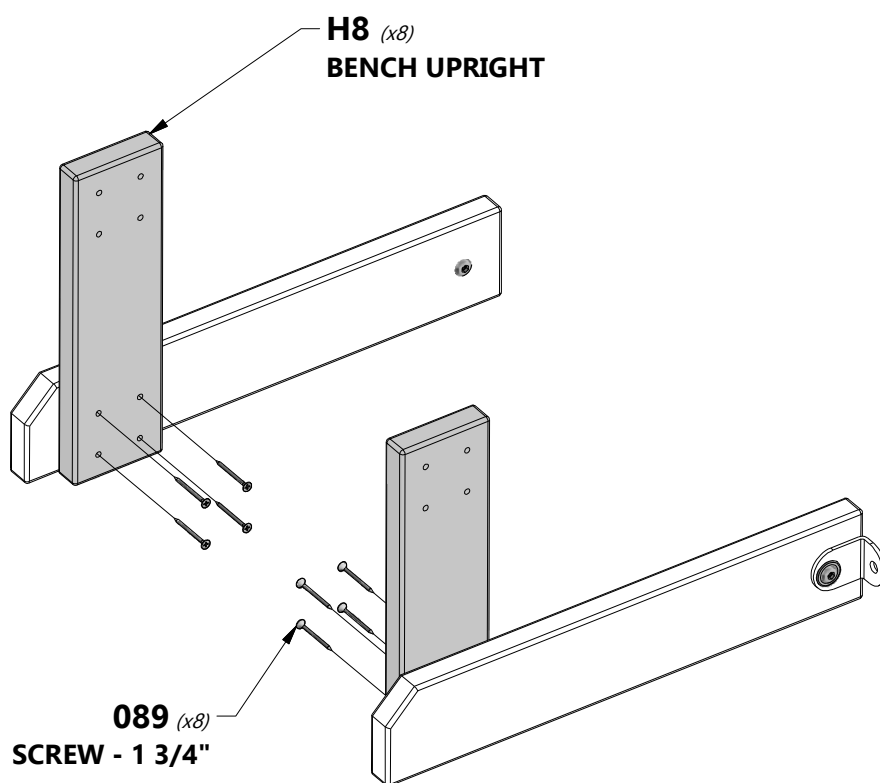
## STEP 2

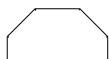
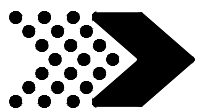


**H8** | BENCH UPRIGHT - W4L06968  
(2) | 1"x3 3/8"x11 3/4" (24x86x300)



**H100089** | SCREW PFH  
(8) | 8x1 3/4

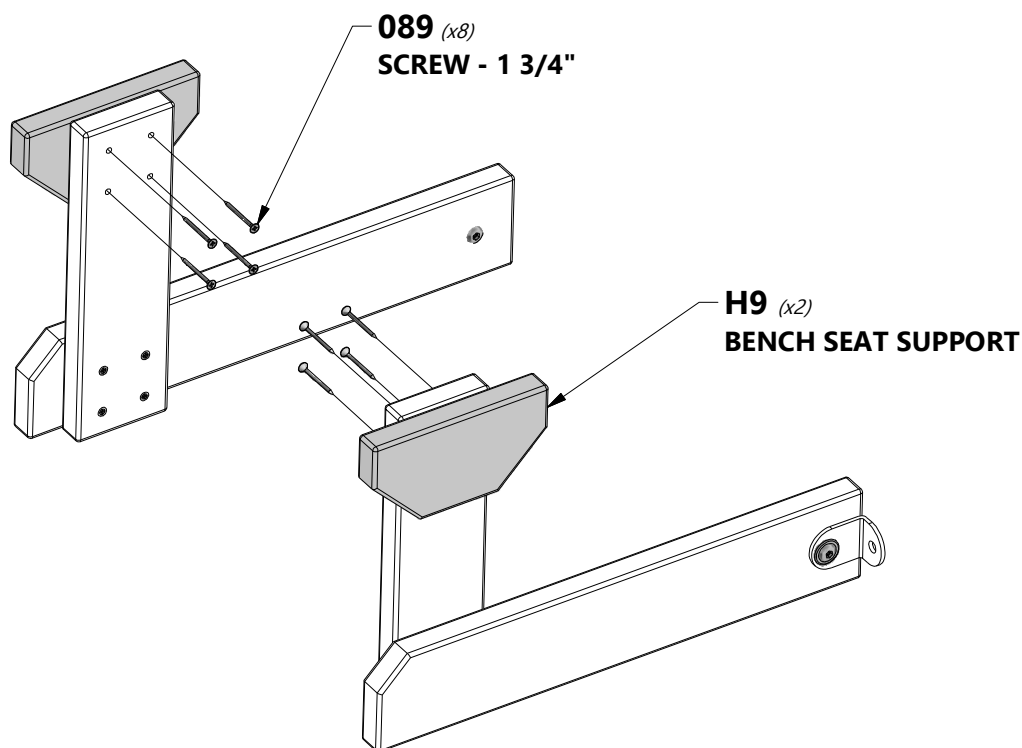




**H9** | BENCH SEAT SUPPORT - W4L06969  
(2) | 1"x3 3/8"x6 1/2" (24x86x166)



**H100089** | SCREW PFH  
(8) | 8x1 3/4





# BENCH ASSEMBLY

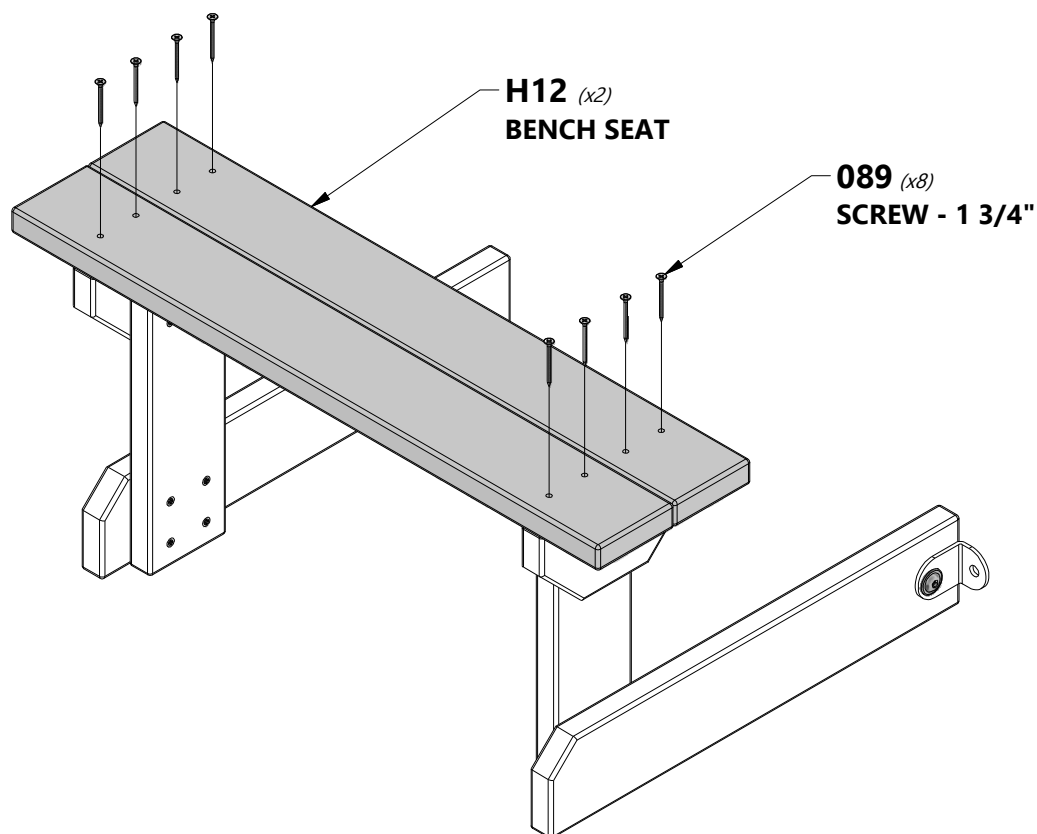
## STEP 4



**H12** | BENCH SEAT - W4L13837  
(2) | 1"x3 3/8"x26" (24x86x660)



**H100089** | SCREW PFH  
(8) | 8x1 3/4



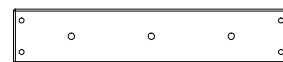


# SLIDE ASSEMBLY

## STEP 1



**A6P00131** | SLIDE BED 8' LIME  
(x1)



**M77** | SLIDE BRACE - W100544  
(x1) | 5/8"x3 3/8"x17 1/4" (16x86x438)



**H100115** | BOLT WH  
(x3) | 5/16x1/2



**H100074** | T-NUT  
(x3) | 5/16



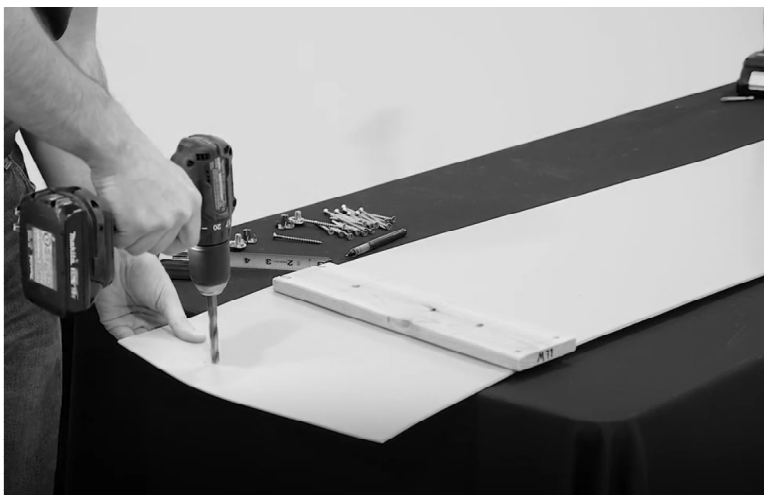
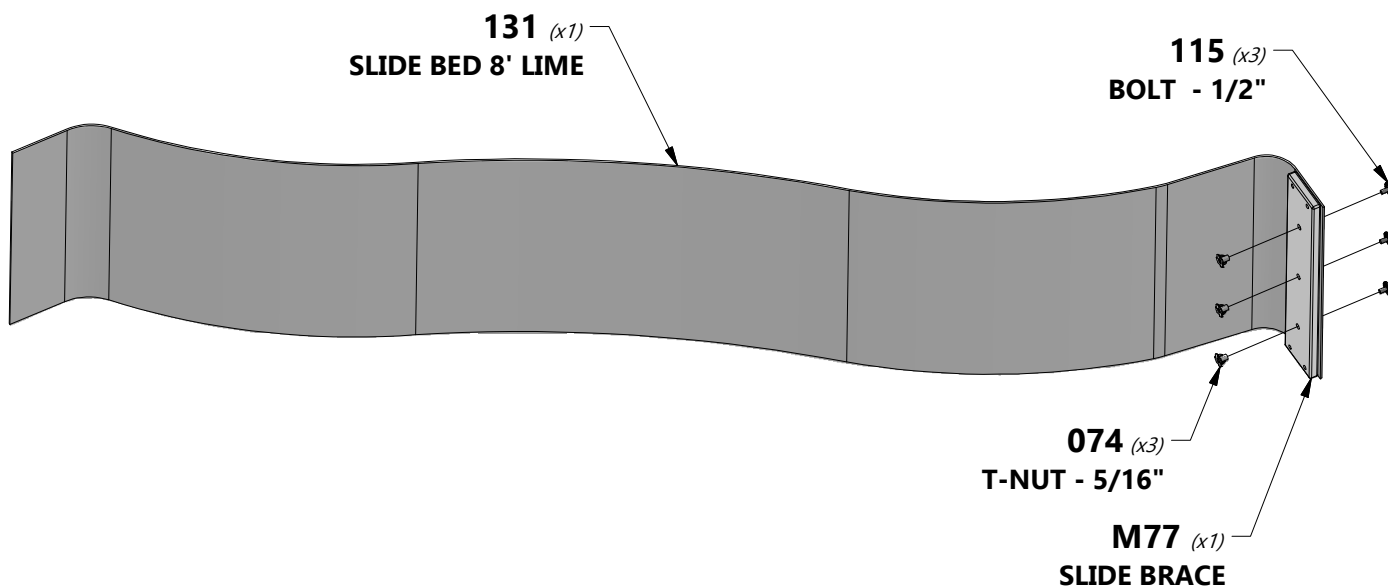
### NOTE:

PLACE 'M77' SLIDE BRACE BOARD 1/2" FROM THE BOTTOM EDGE OF THE SLIDE BED. USING THE BOARD AS A TEMPLATE, MARK WHERE THE PILOT HOLES WILL BE DRILLED. USE A 3/8" DRILL BIT TO DRILL THE PILOT HOLES INTO THE SLIDE BED. ATTACH THE SLIDE BED SUPPORT BOARD USING THE HARDWARE PROVIDED.



### TIP:

PREBENDING THE ENDS WILL EASE ASSEMBLY.





## SLIDE ASSEMBLY

## STEP 2



**M78** | CENTER SLIDE BRACE - W100545  
(x2) | 5/8"x3 3/8"x17 1/4" (16x86x438)



**A100162** | SLIDE RAIL 8' BLUE LEFT  
(x1)



**A100161** | SLIDE RAIL 8' BLUE RIGHT  
(x1)



**H100090** | SCREW PFH  
(x24) | 8x2 1/2"



### NOTE:

USING A 1/8" DRILL BIT, DRILL PILOT HOLES IN EACH INDENTATION ALONG EACH SIDE RAIL. THERE SHOULD BE 8 INDENTIONS ON EACH RAIL.

PLACE THE SLIDE RAIL ON FLAT SURFACE. STARTING AT THE BOTTOM, INSERT THE SLIDE BED INTO THE CHANNEL ON THE INSIDE OF THE RAIL. HOLD THE SLIDE BED IN PLACE WHILE A HELPER BENDS THE SLIDE BED INTO THE CHANNEL. MAKE SURE THE SLIDE BED IS COMPLETELY INSERTED INTO THE CHANNEL.

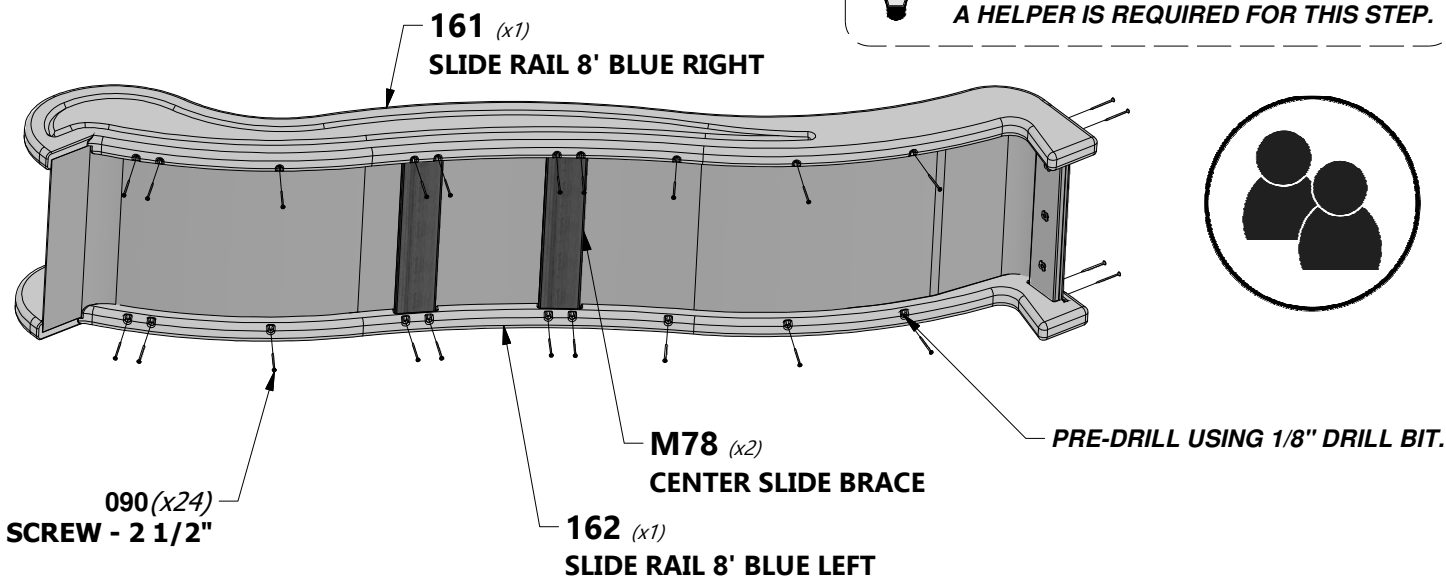
INSERT THE CENTER SLIDE BRACE INTO THE RESPECTIVE LOCATION. SECURE THE SLIDE BED AND CENTER USING THE PROVIDED HARDWARE.

REPEAT THIS PROCESS FOR THE OPPOSITE SLIDE RAIL.



### TIP:

A HELPER IS REQUIRED FOR THIS STEP.





# FORT ASSEMBLY

## STEP 1

**E2 UPRIGHT - W4L06891**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)

**E3 UPRIGHT - W4L06892**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)

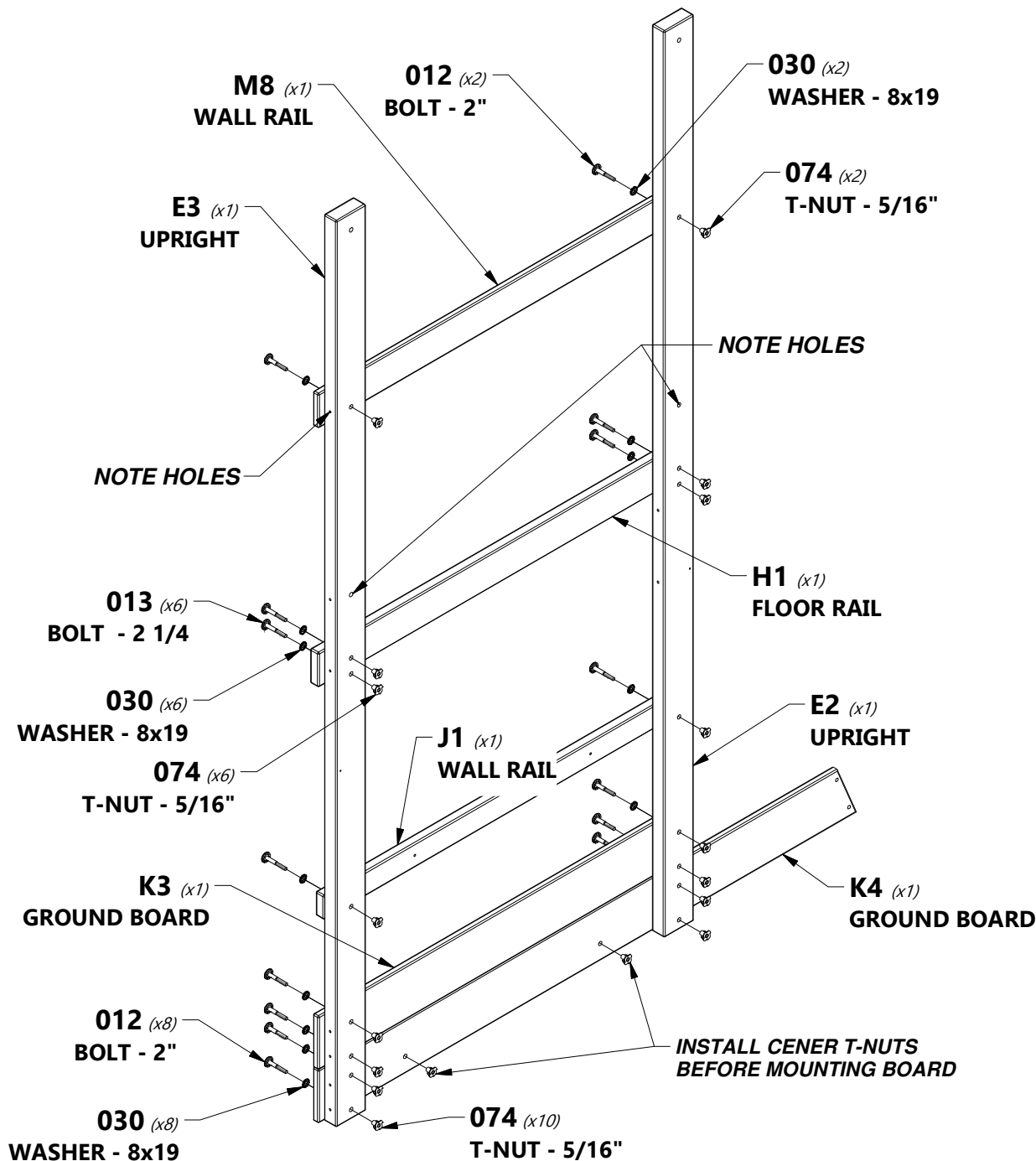
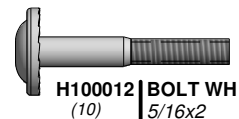
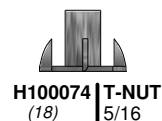
**K3 GROUND BOARD - W4L06896**  
(1) 5/8"x5 1/4"x42 1/8" (16x134x1070)

**M8 WALL RAIL - W4L06920**  
(1) 5/8"x3 3/8"x42 1/8" (16x86x1070)

**K4 GROUND BOARD - W4L13847**  
(1) 5/8"x5 1/4"x61 1/2" (16x134x1564)

**H1 FLOOR RAIL - W4L06898**  
(1) 1"x3 3/8"x42 1/8" (24x86x1070)

**J1 WALL RAIL - W4L06900**  
(1) 1"x2 3/8"x40 7/8" (24x60x1038)





**E4 | UPRIGHT - W2A01970**  
(1) 1 3/8"x3 3/8"x57 3/8" (36x86x2274)

**E1 | UPRIGHT - W4L06890**  
(1) 1 3/8"x3 3/8"x89 1/2" (36x86x2274)

**K1 | GROUND BOARD - W4L13848**  
(1) 5/8"x5 1/4"x80 3/8" (16x134x2043)

**G1 | SWING BEAM MOUNT - W4L06945**  
(1) 1"x5 1/4"x40 7/8" (24x134x1038)

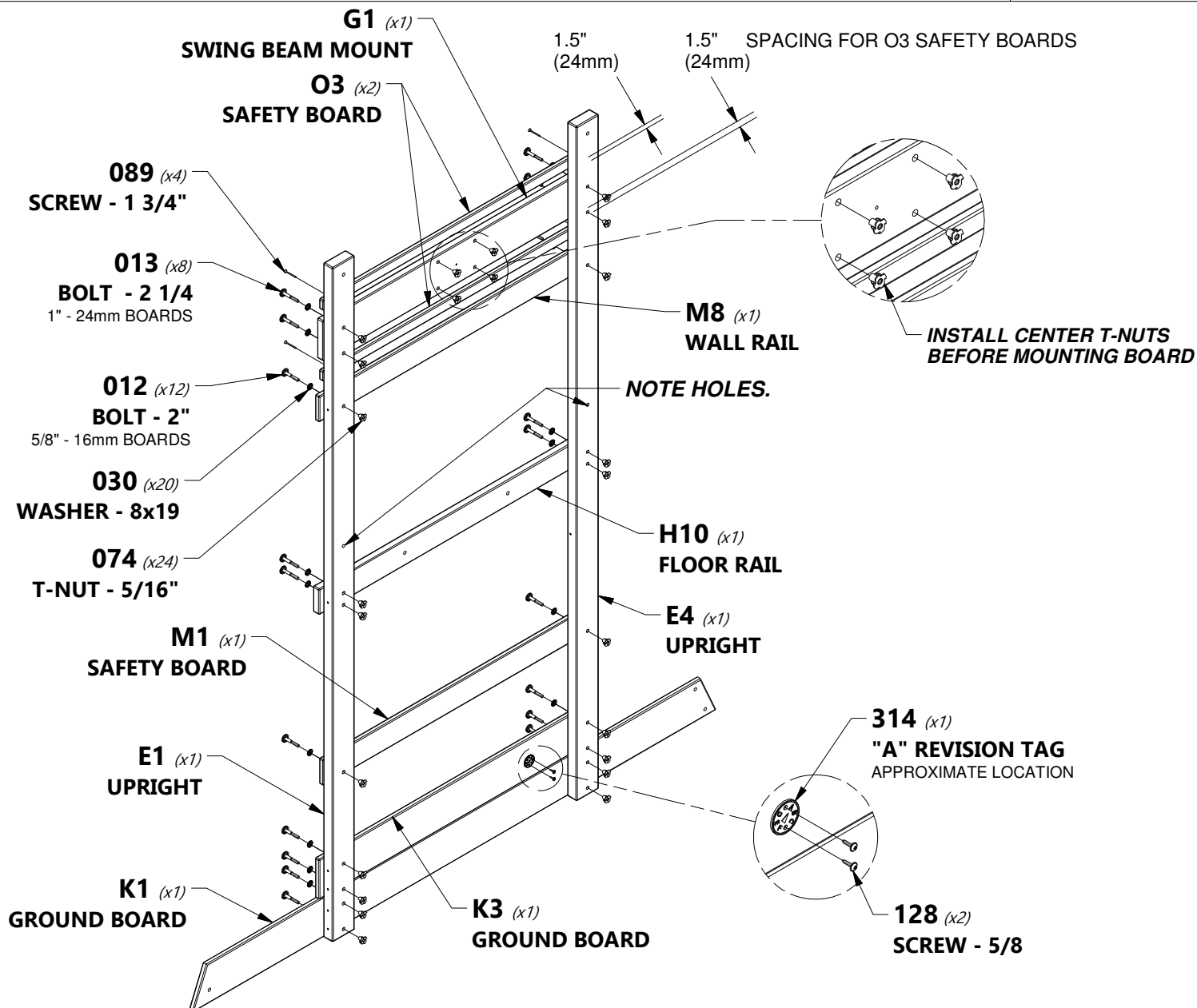
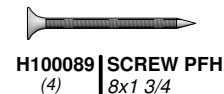
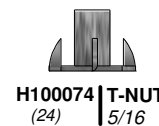
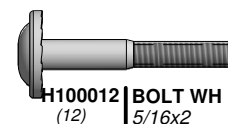
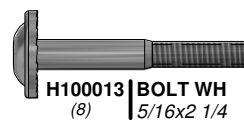
**K3 | GROUND BOARD - W4L06896**  
(1) 5/8"x5 1/4"x42 1/8" (16x134x1070)

**H10 | FLOOR RAIL - W4L07317**  
(1) 1"x3 3/8"x42 1/8" (24x86x1070)

**M8 | WALL RAIL - W4L06920**  
(1) 5/8"x3 3/8"x42 1/8" (16x86x1070)

**O3 | SAFETY BOARD - W4L06948**  
(2) 5/8"x1 3/8"x40 7/8" (16x34x1038)

**M1 | SAFETY BOARD - W4L06895**  
(1) 5/8"x3 3/8"x40 7/8" (16x86x1038)





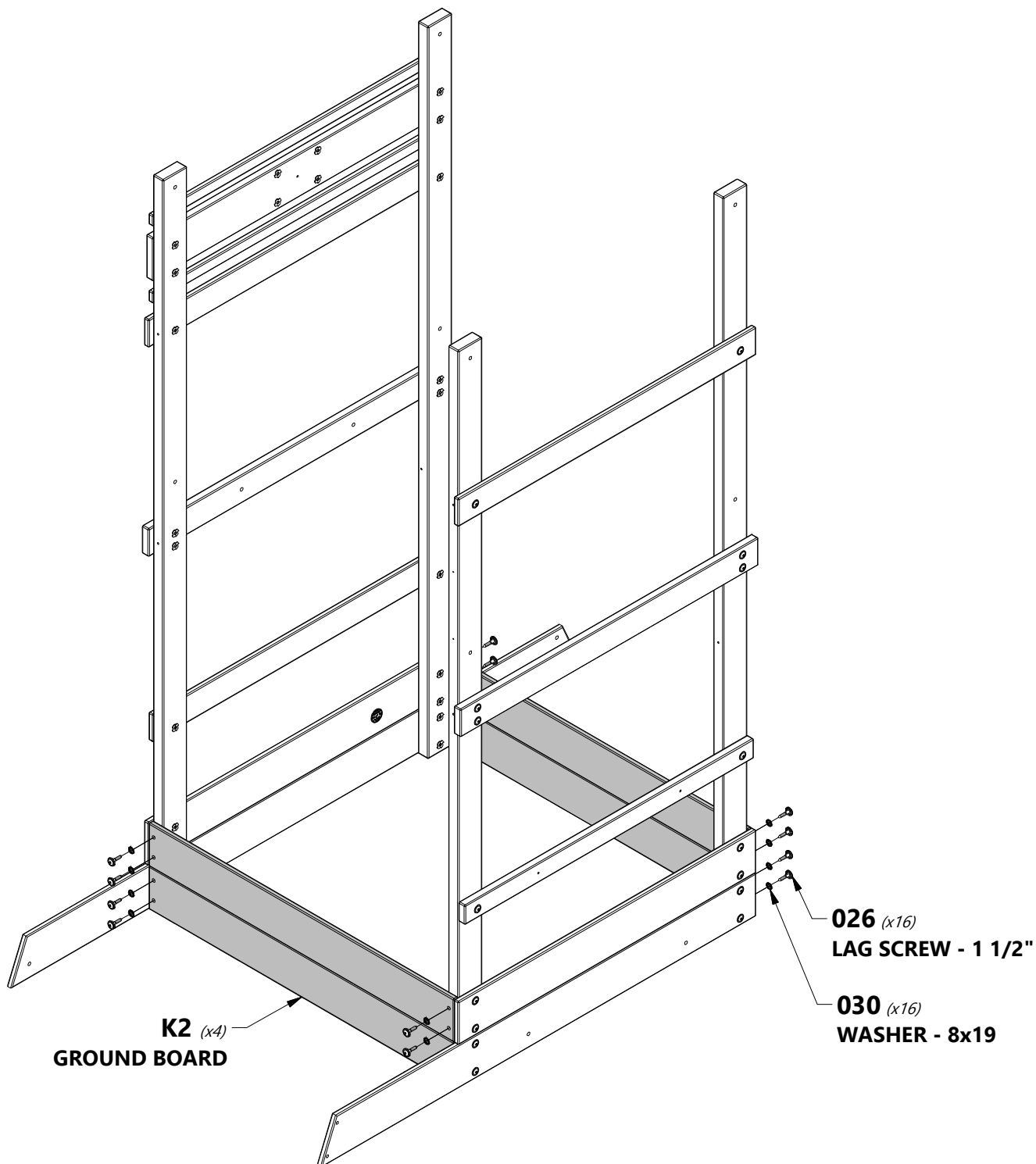
**K2** | GROUND BOARD - W4L06894  
(4) | 5/8"x5 1/4"x43 1/4" (16x134x1097)



**H100026** | LAG SCREW WH  
(16) | 5/16x1 1/2

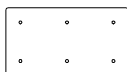


**H100030** | WASHER  
(16) | LOCK EXT  
8x19





**G2** | **SANDBOX SEAT - W4L06433**  
(2) 1"x5 1/4"x14 5/8" (24x134x370)



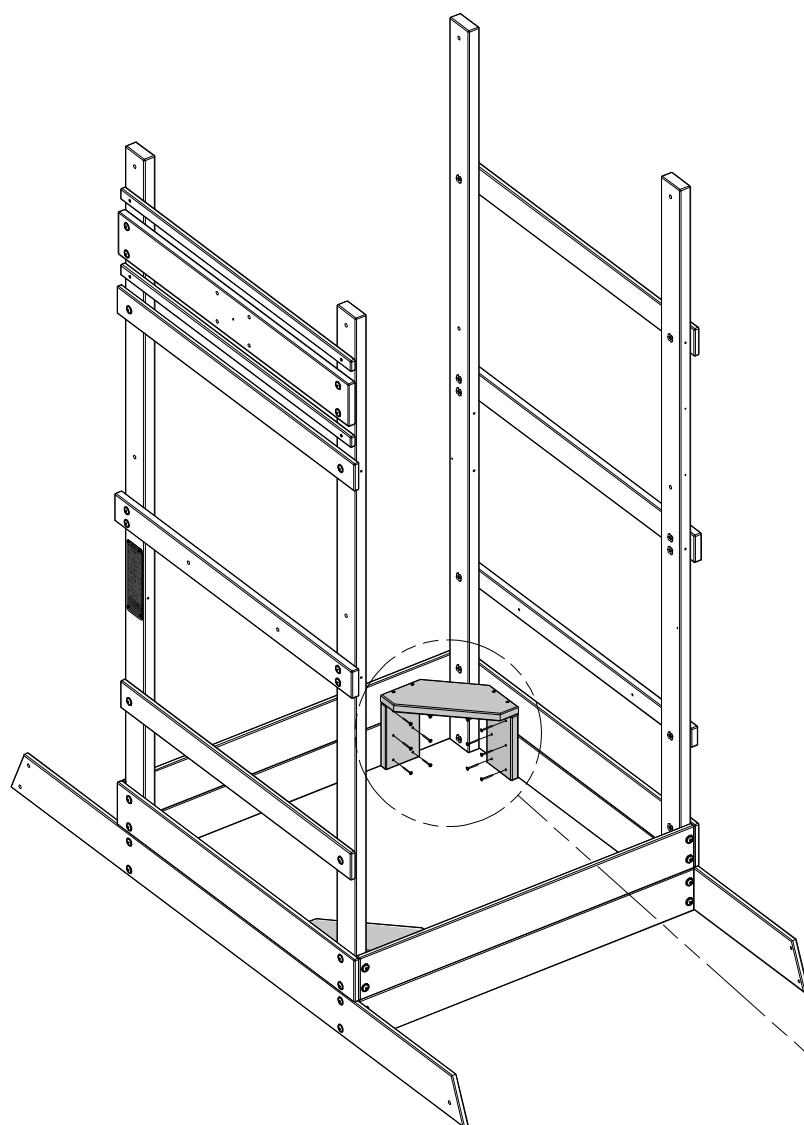
**Q2** | **SANDBOX SEAT SUPPORT - W4L06434**  
(4) 1"x4 3/8"x8" (24x112x202)



**H100089** | **SCREW PFH**  
(8) 8x1 3/4



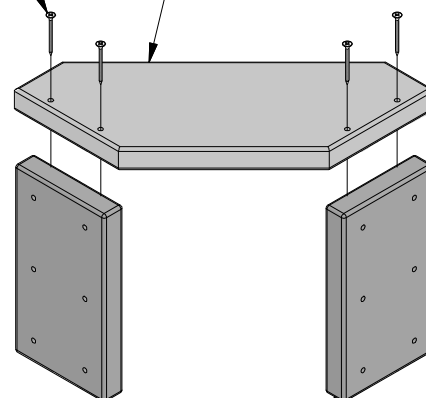
**H100086** | **SCREW PFH**  
(24) 8x1 1/2



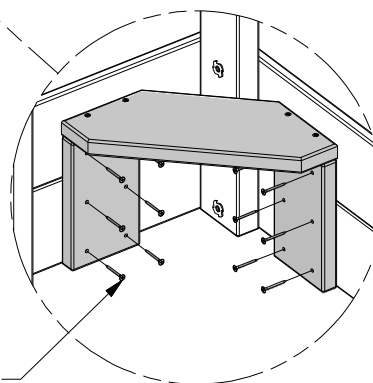
### BENCH SUB ASSEMBLY

**089 (x8)**  
**SCREW - 1 3/4"**

**G2 (x2)**  
**SANDBOX SEAT**



**Q2 (x4)**  
**SANDBOX SEAT SUPPORT**



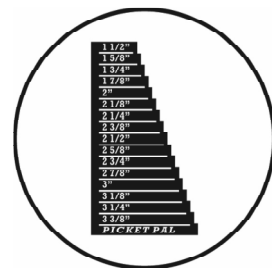
**086 (x24)**  
**SCREW - 1 1/2"**



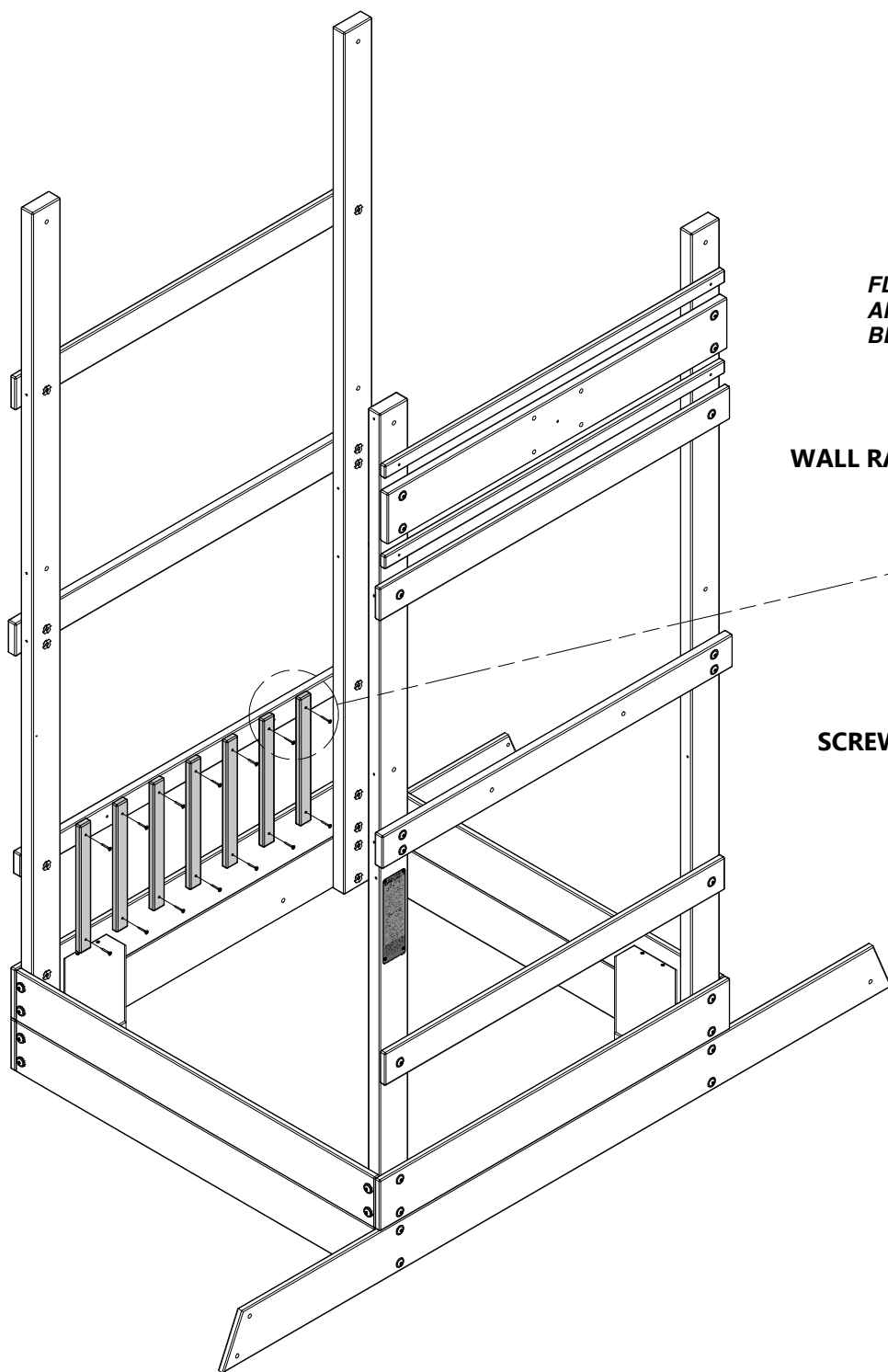
**O1 PICKET - W4L06901**  
(7) 5/8"x1 3/8"x13 1/4" (16x34x336)



**H100088 SCREW PFH**  
(14) 8x1 1/8



**FLUSH O1 BOARDS TO TOP OF J1 BOARD.  
APPROXIMATELY 3 1/8" - 79mm SPACING  
BETWEEN PICKETS.**



**J1  
WALL RAIL**

**088 (x14)  
SCREW - 1 1/8"**

**O1 (x7)  
PICKET**



# FORT ASSEMBLY

## STEP 6



**K5** | **SERVING SHELF - W4L06902**  
(1) 5/8"x5 1/4"x40 7/8" (16x134x1038)



**J2** | **SHELF SUPPORT - W4L06903**  
(2) 1"x2 3/8"x2 3/8" (24x60x60)

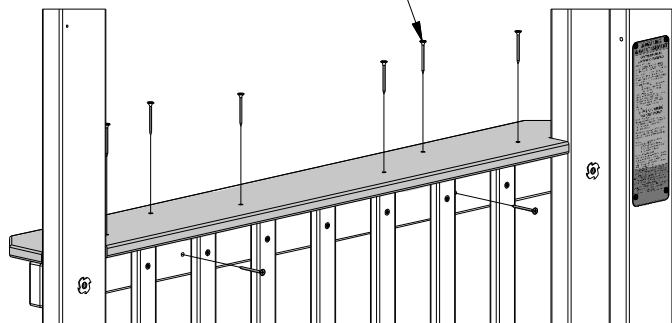


**H100089** | **SCREW PFH**  
(8) 8x1 3/4

**K5 (x1)**  
**SERVING SHELF**

**J2 (x2)**  
**SHELF SUPPORT**

**089 (x8)**  
**SCREW - 1 3/4"**



**BACK VIEW**

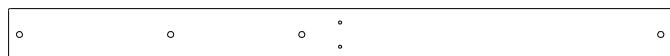


# FORT ASSEMBLY

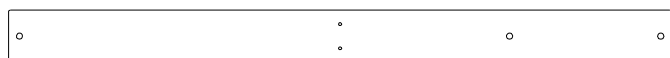
## STEP 7



**J6 | LADDER RAIL - W4L13845**  
(1) 1"x2 3/8"x50 3/8" (24x60x1279)



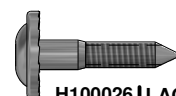
**M2 | FLOOR RAIL - W4L06897**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**M5 | FLOOR RAIL - W4L06914**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**H100027 | LAG SCREW WH**  
(1) 5/16x2



**H100026 | LAG SCREW WH**  
(3) 5/16x1 1/2



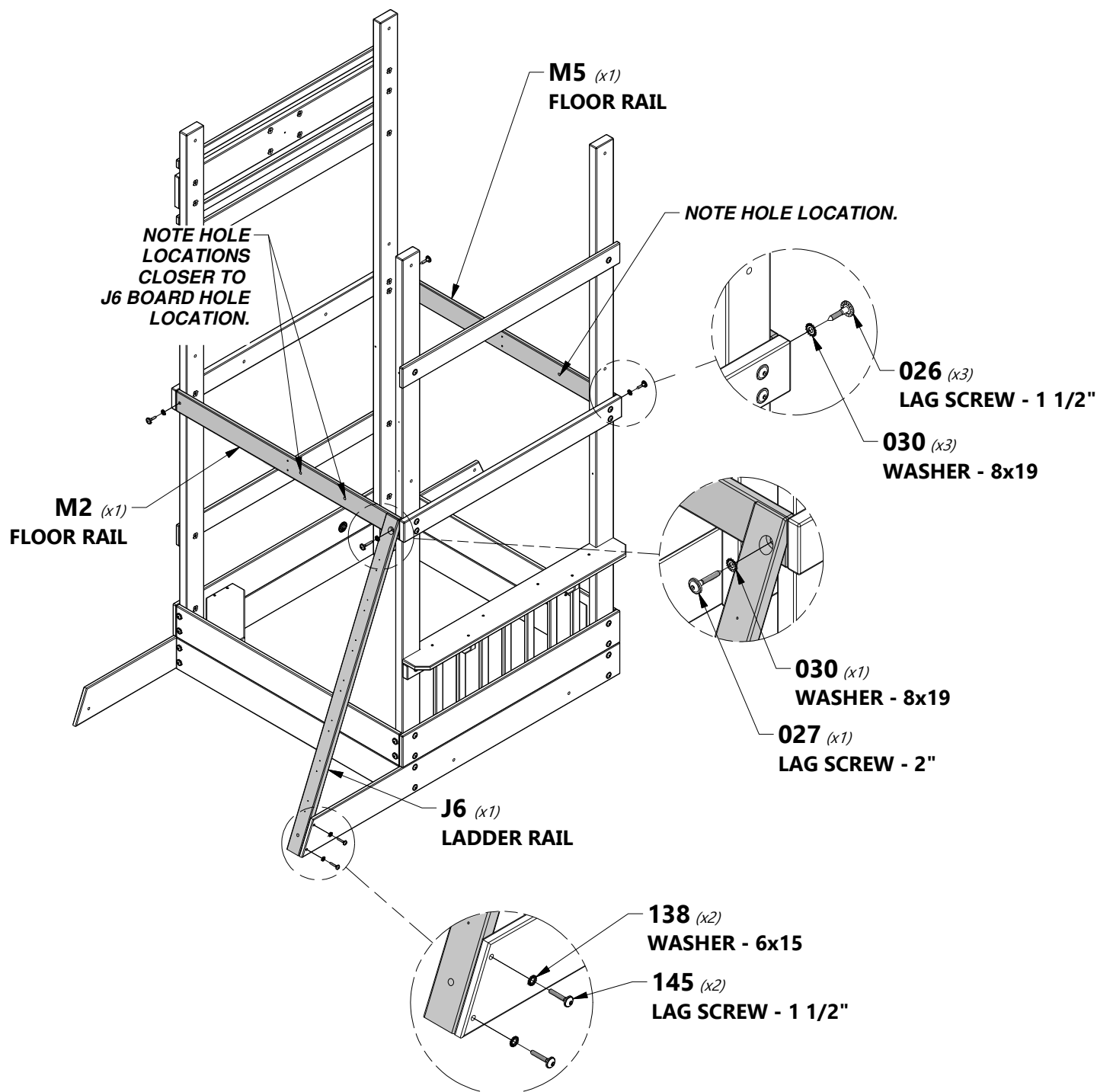
**H100145 | LAG SCREW WH**  
(2) 1/4x1 1/2



**H100030 | WASHER LOCK EXT**  
(4) 8x19

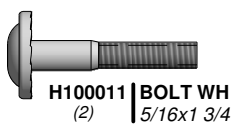


**H100138 | WASHER LOCK EXT**  
(2) 6x15

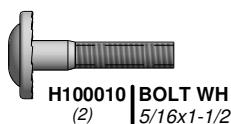




**H2** | **DECK BRACE - W4L06909**  
(4) | 1"x3 3/8"x18 3/4" (24x86x475)



**H100011** | **BOLT WH**  
(2) | 5/16x1 3/4



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



**H100145** | **LAG SCREW WH**  
(4) | 1/4x1 1/2



**H100138** | **WASHER**  
(4) | **LOCK EXT**  
6x15



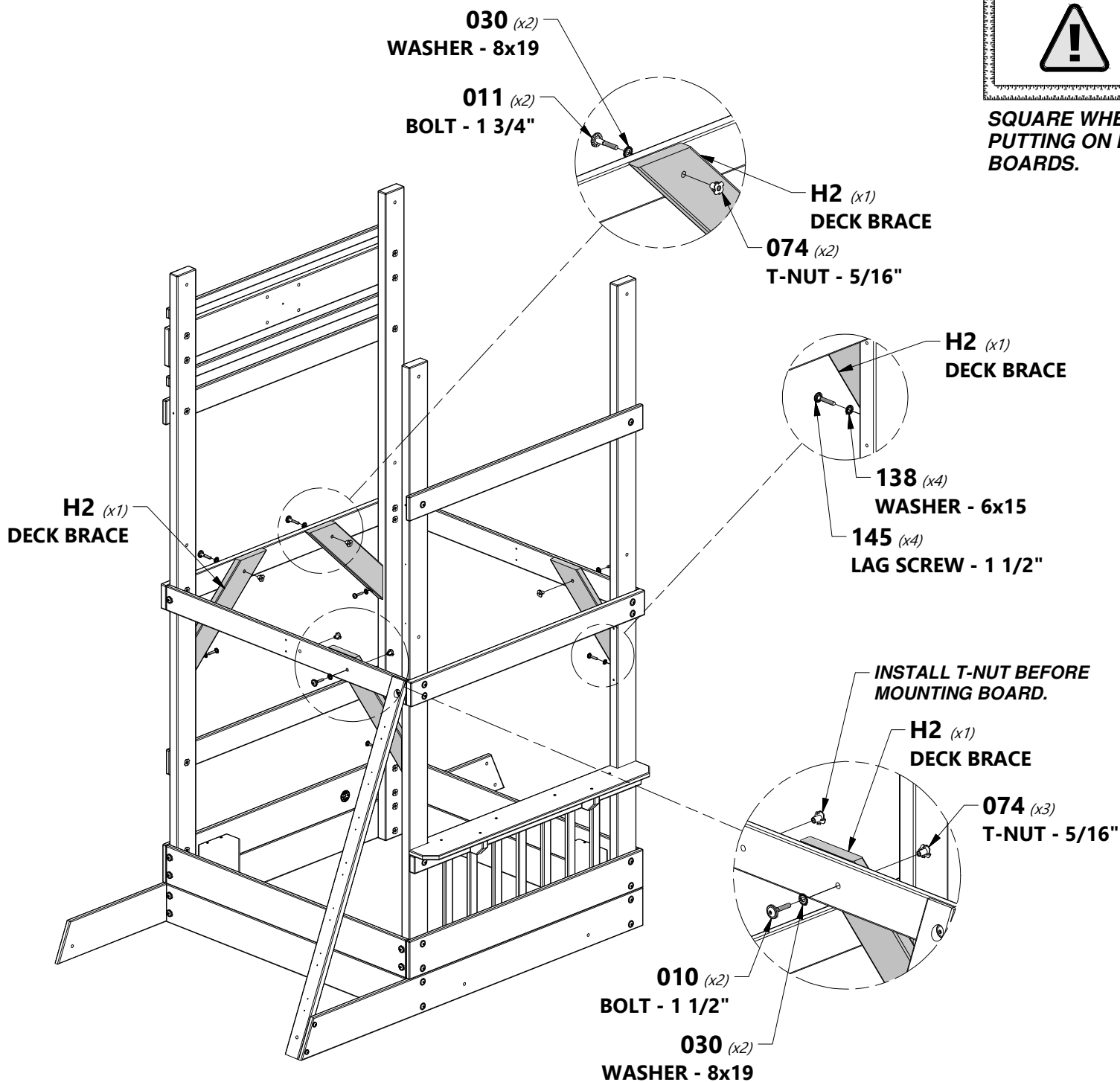
**H100030** | **WASHER**  
(4) | **LOCK EXT**  
8x19



**H100074** | **T-NUT**  
(5) | 5/16

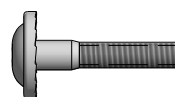


**SQUARE WHEN  
PUTTING ON H2  
BOARDS.**





**J3** | **ANGLE BRACE - W4L06905**  
(1) | 1"x2 3/8"x47 1/4" (24x60x1200)



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



**H100145** | **LAG SCREW WH**  
(1) | 1/4x1 1/2



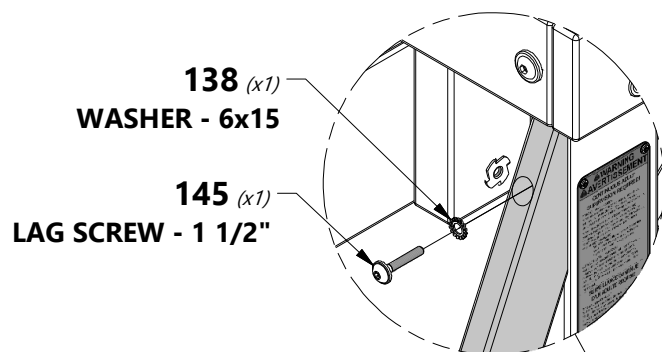
**H100138** | **WASHER**  
(1) | **LOCK EXT**  
6x15



**H100030** | **WASHER**  
(2) | **LOCK EXT**  
8x19

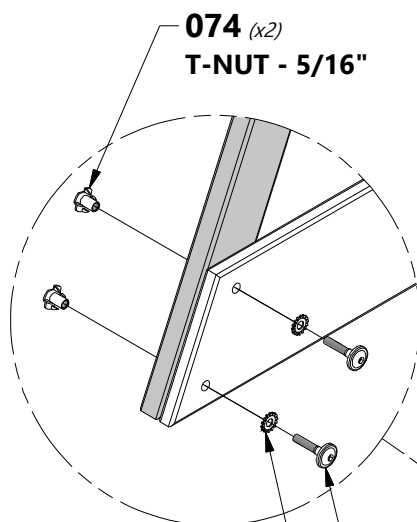


**H100074** | **T-NUT**  
(2) | 5/16



**138** (x1)  
**WASHER - 6x15**

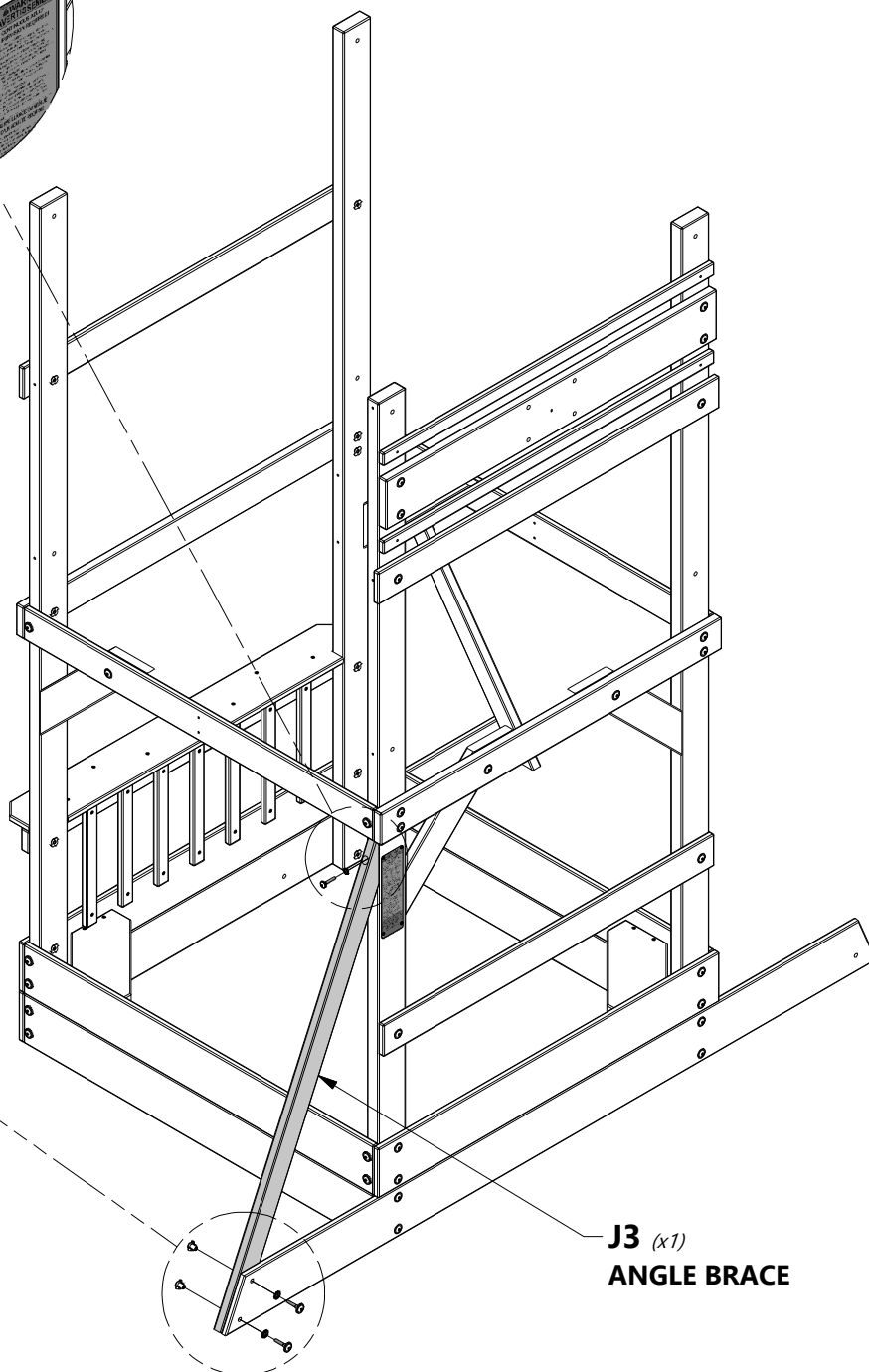
**145** (x1)  
**LAG SCREW - 1 1/2"**



**074** (x2)  
**T-NUT - 5/16"**

**010** (x2)  
**BOLT - 1 1/2"**

**030** (x2)  
**WASHER - 8x19**



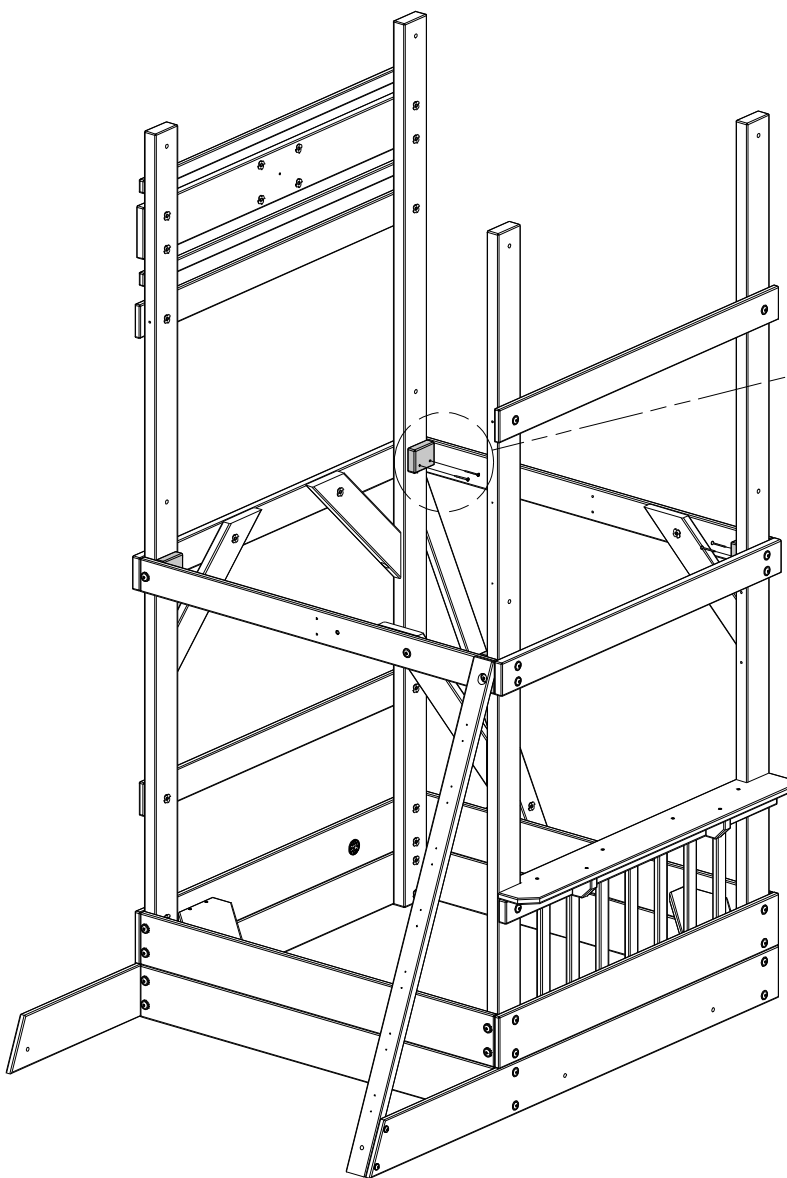
**J3** (x1)  
**ANGLE BRACE**



**J9** | **SUPPORT BOARD - W4L06064**  
(4) 1"x2 3/8"x3" (24x60x76)

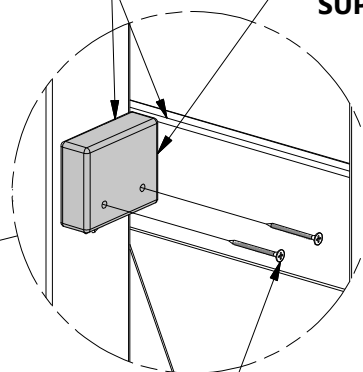


**H100089** | **SCREW PFH**  
(8) 8x1 3/4

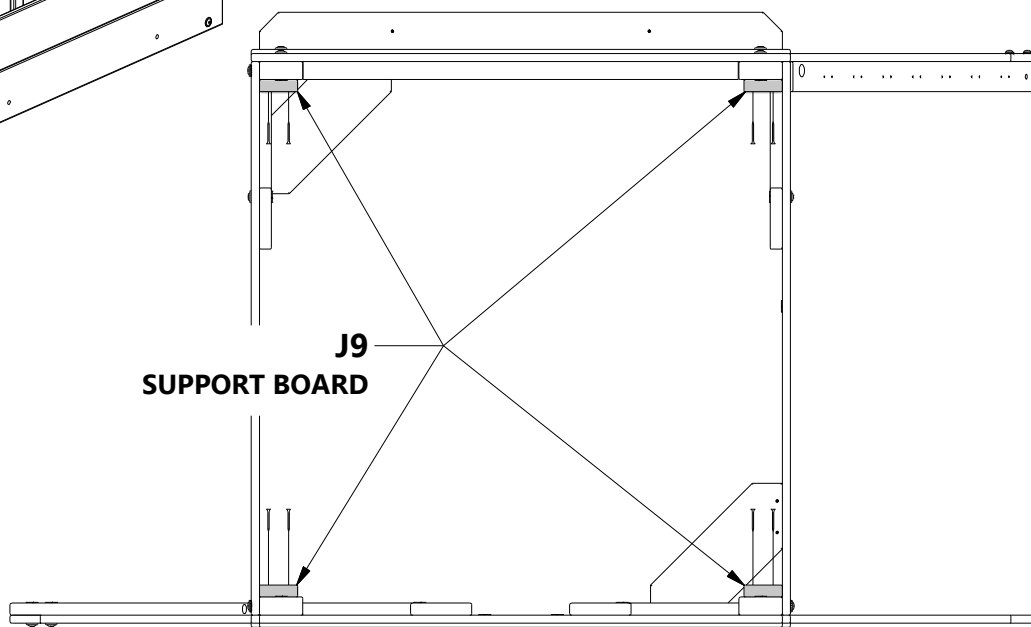


**FLUSH TOPS**

**J9 (x4)**  
**SUPPORT BOARD**



**089 (x8)**  
**SCREW - 1 3/4"**



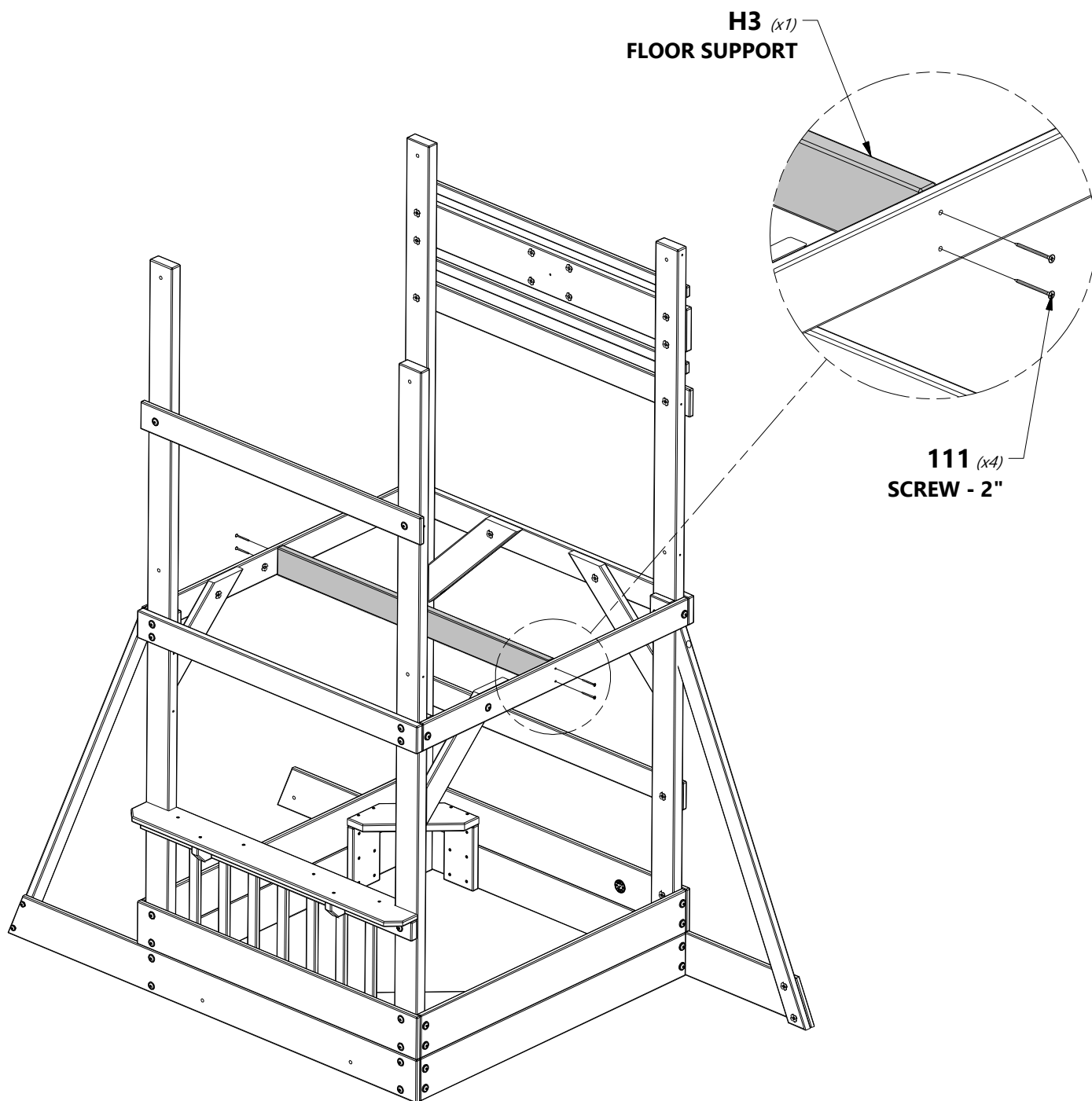
**J9**  
**SUPPORT BOARD**



**H3 | FLOOR SUPPORT - W4L06915**  
(1) 1"x3 3/8"x40 7/8" (24x86x1038)



**H100111 | SCREW PFH**  
(4) 8x2





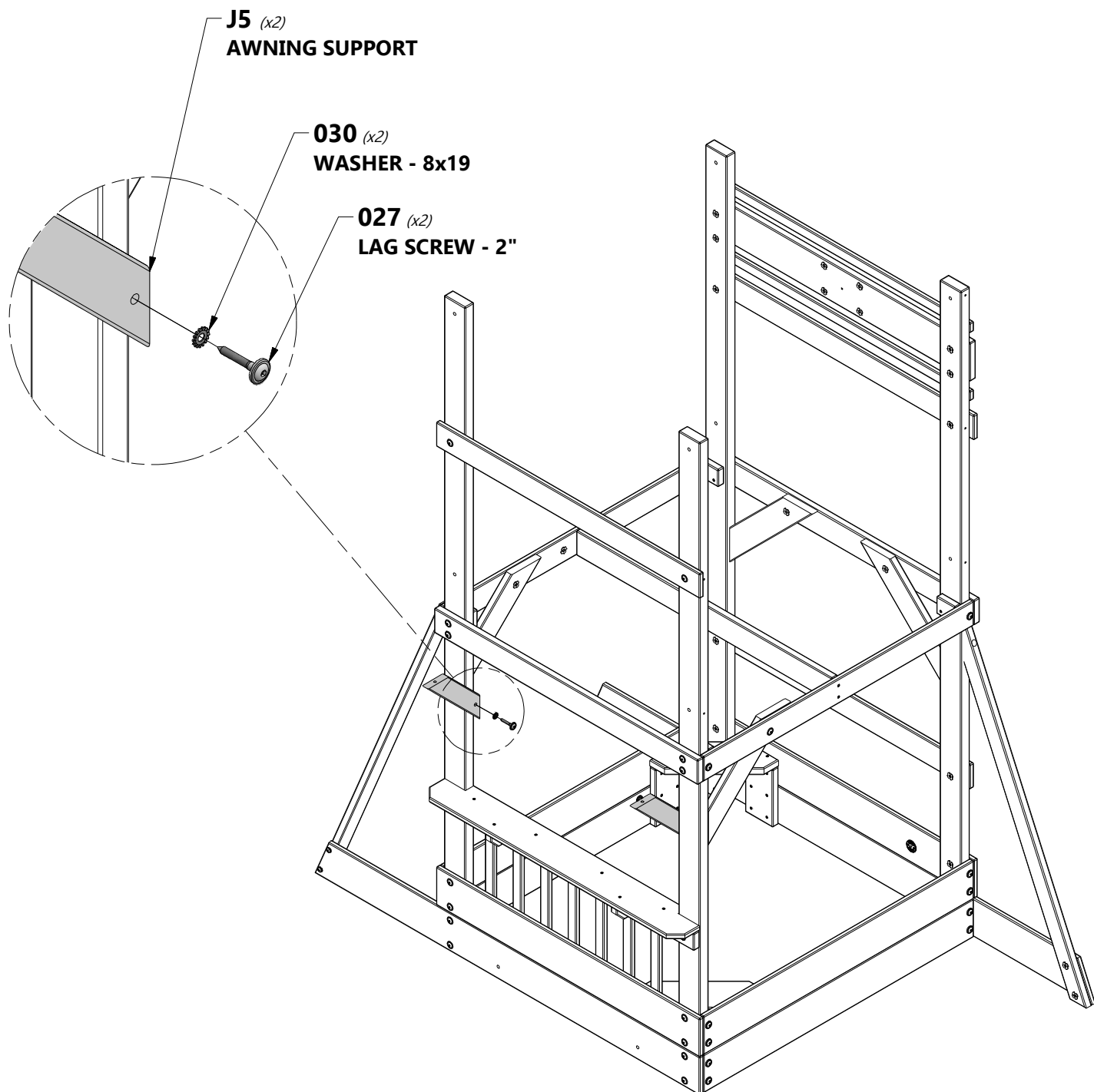
**J5 | AWNING SUPPORT - W4L06908**  
(2) 1"x2 3/8"x11 3/4" (24x60x298)



**H100027 | LAG SCREW WH**  
(2) 5/16x2



**H100030 | WASHER  
LOCK EXT**  
(2) 8x19

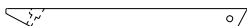




**N1 | AWNING BOARD - W4L06907**  
(1) 5/8"x2 3/8"x34 1/8" (16x60x866)



**J4 | AWNING BOARD - W4L06906**  
(2) 1"x2 3/8"x14 1/8" (24x60x358)



**T2 | SAFETY BOARD - W4L13853**  
(2) 1"x1 3/8"x15 3/4" (24x34x400)



**H100027 | LAG SCREW WH 5/16x2**  
(4)



**H100145 | LAG SCREW WH 1/4x1 1/2**  
(4)



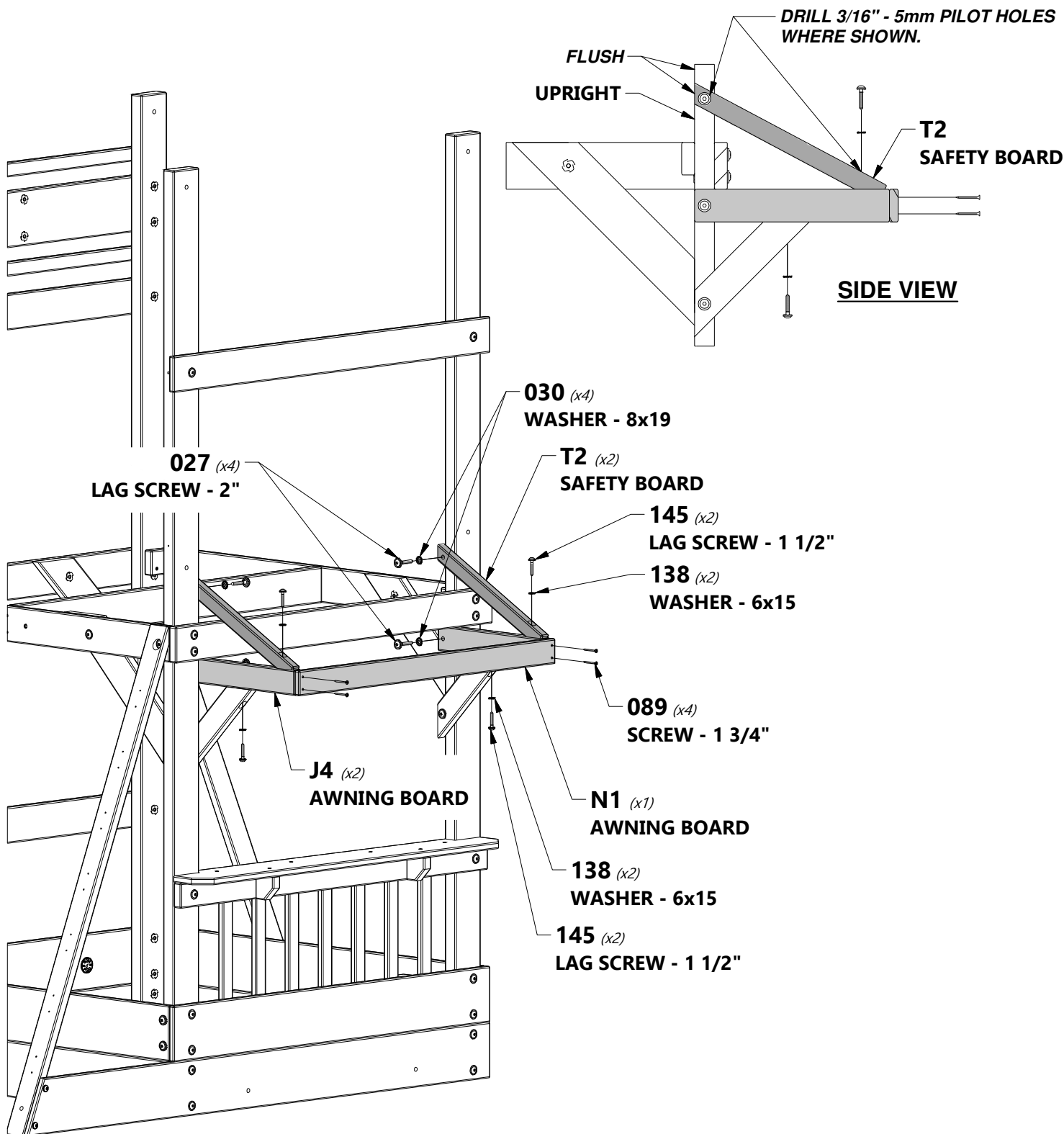
**H100089 | SCREW PFH 8x1 3/4**  
(4)

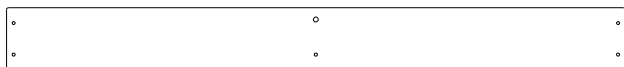


**H100138 | WASHER LOCK EXT 6x15**  
(4)

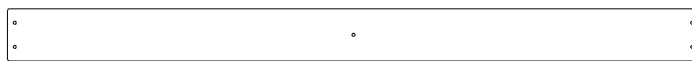


**H100030 | WASHER LOCK EXT 8x19**  
(4)

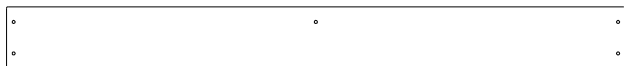




**Y1 | FLOOR BOARD - W4L13851**  
(1) 5/8"x4"x40 3/8" (16x102x1024)



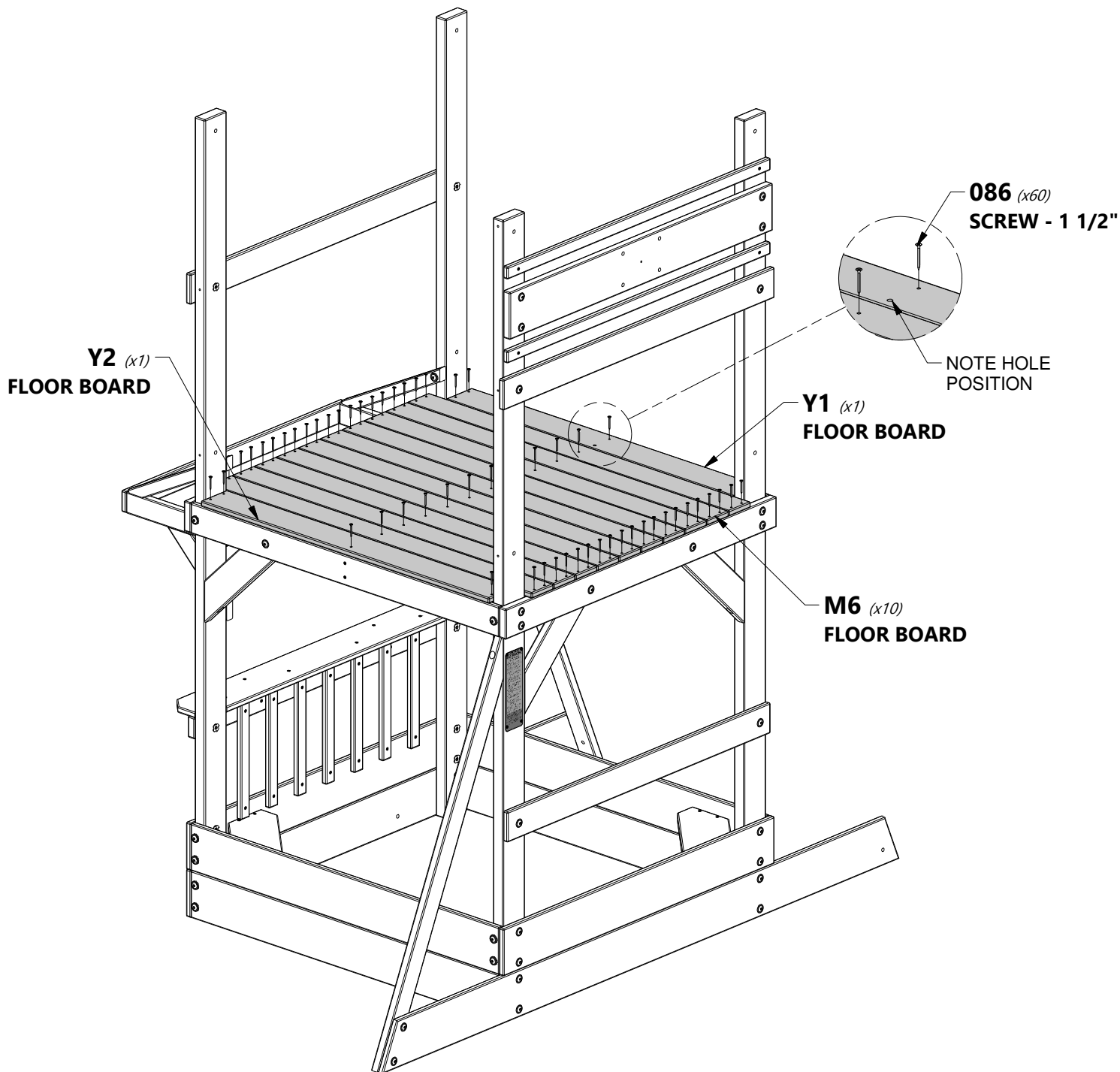
**M6 | FLOOR BOARD - W4L06918**  
(10) 5/8"x3 3/8"x45 1/8" (16x86x1145)



**Y2 | FLOOR BOARD - W4L06917**  
(1) 5/8"x4"x40 3/8" (16x102x1024)



**H100086 | SCREW PFH**  
(60) 8x1 1/2"





# FORT ASSEMBLY

## STEP 15



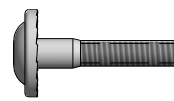
**K6 | GROUND BOARD - W4L13852**  
(1) 5/8"x5 1/4"x44 1/2" (16x134x1129)



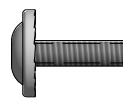
**J7 | LADDER RAIL - W4L13846**  
(1) 1"x2 3/8"x50 3/8" (24x60x1279)



**A4M01048 | L BRACKET**  
(1) 2.5x38x55x55



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



**H100008 | BOLT WH**  
(1) 5/16x1



**H100004 | NUT BARREL WH**  
(2) 5/16 x 5/8



**H100115 | BOLT WH**  
(2) 5/16x1/2



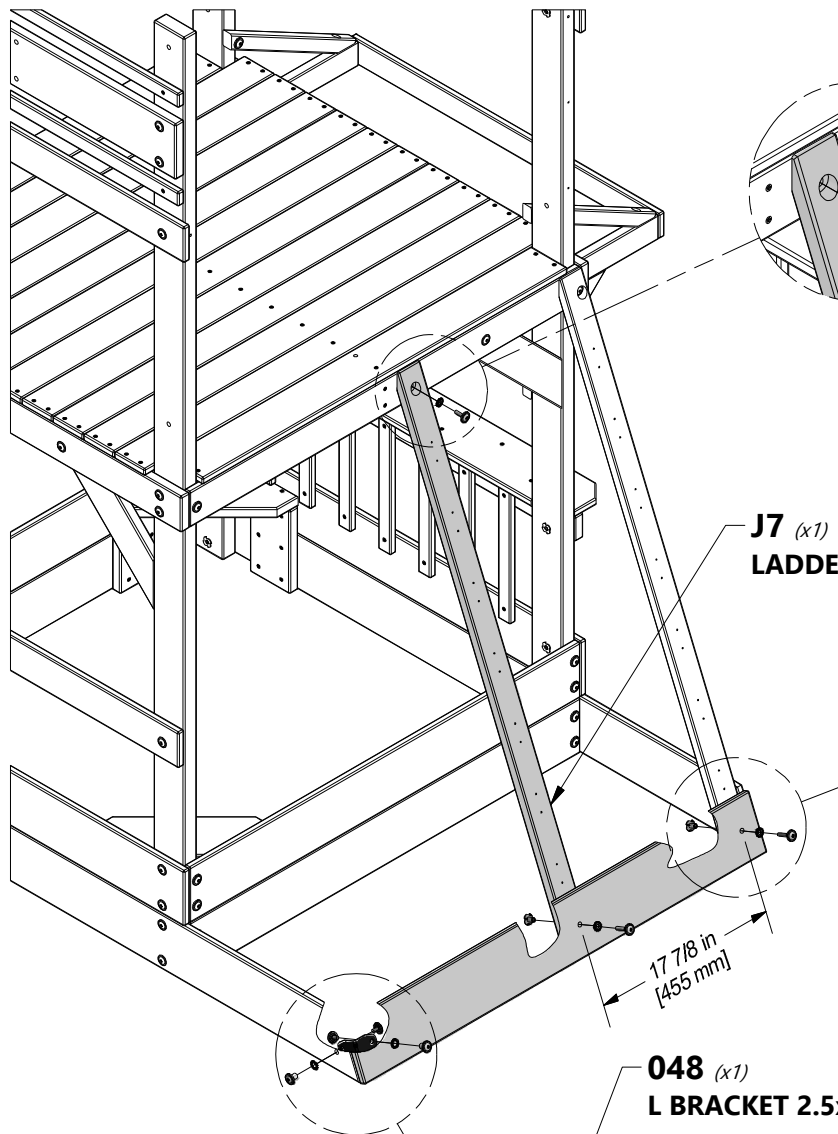
**H100030 | WASHER LOCK EXT**  
(3) 8x19



**H100031 | WASHER LOCK EXT**  
(2) 12x19



**H100074 | T-NUT**  
(2) 5/16





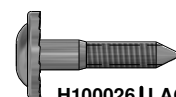
**M7 | WALL RAIL - W4L06919**  
(2) 5/8"x3 3/8"x41 1/2" (16x86x1054)



**M9 | WALL RAIL - W4L06941**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**H100012 | BOLT WH**  
(4) 5/16x2



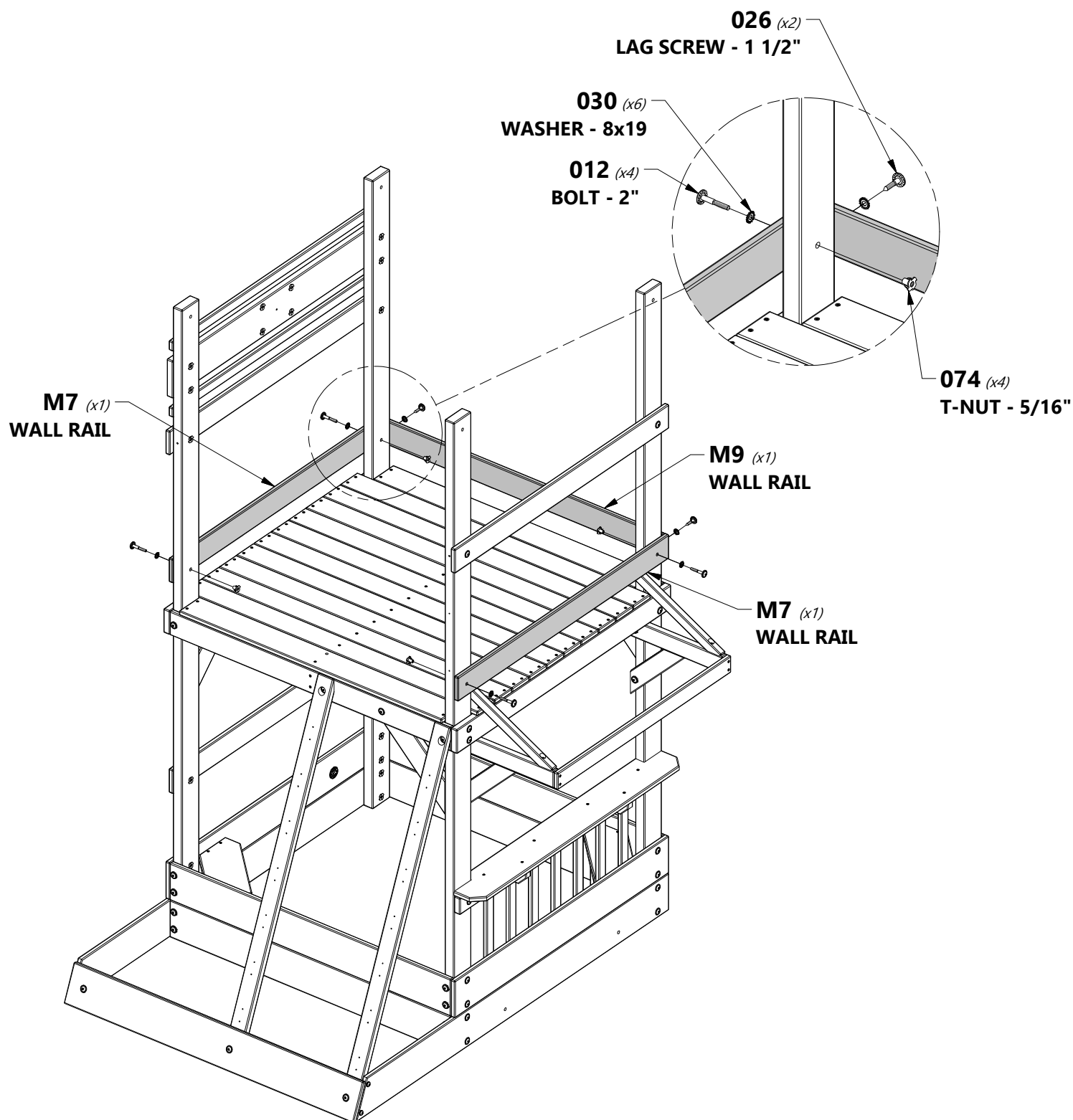
**H100026 | LAG SCREW WH**  
(2) 5/16x1 1/2



**H100030 | WASHER LOCK EXT**  
(6) 8x19

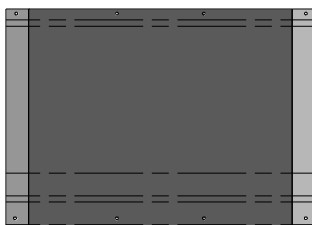


**H100074 | T-NUT**  
(4) 5/16





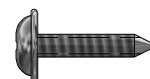
**O4** | **AWNING BOARD - W4L06957**  
(1) 5/8"x1 3/8"x32 1/4" (16x34x818)



**A6P00124** | **AWNING**  
(1)



**H100088** | **SCREW PFH**  
(4) 8x1 1/8



**H100128** | **SCREW PWH**  
(4) 8x5/8

**HOLD O4 BOARD DOWN 1" - 25mm FROM TOP & CENTERED IN OPENING.**

**O4 (x1)**  
**AWNING BOARD**

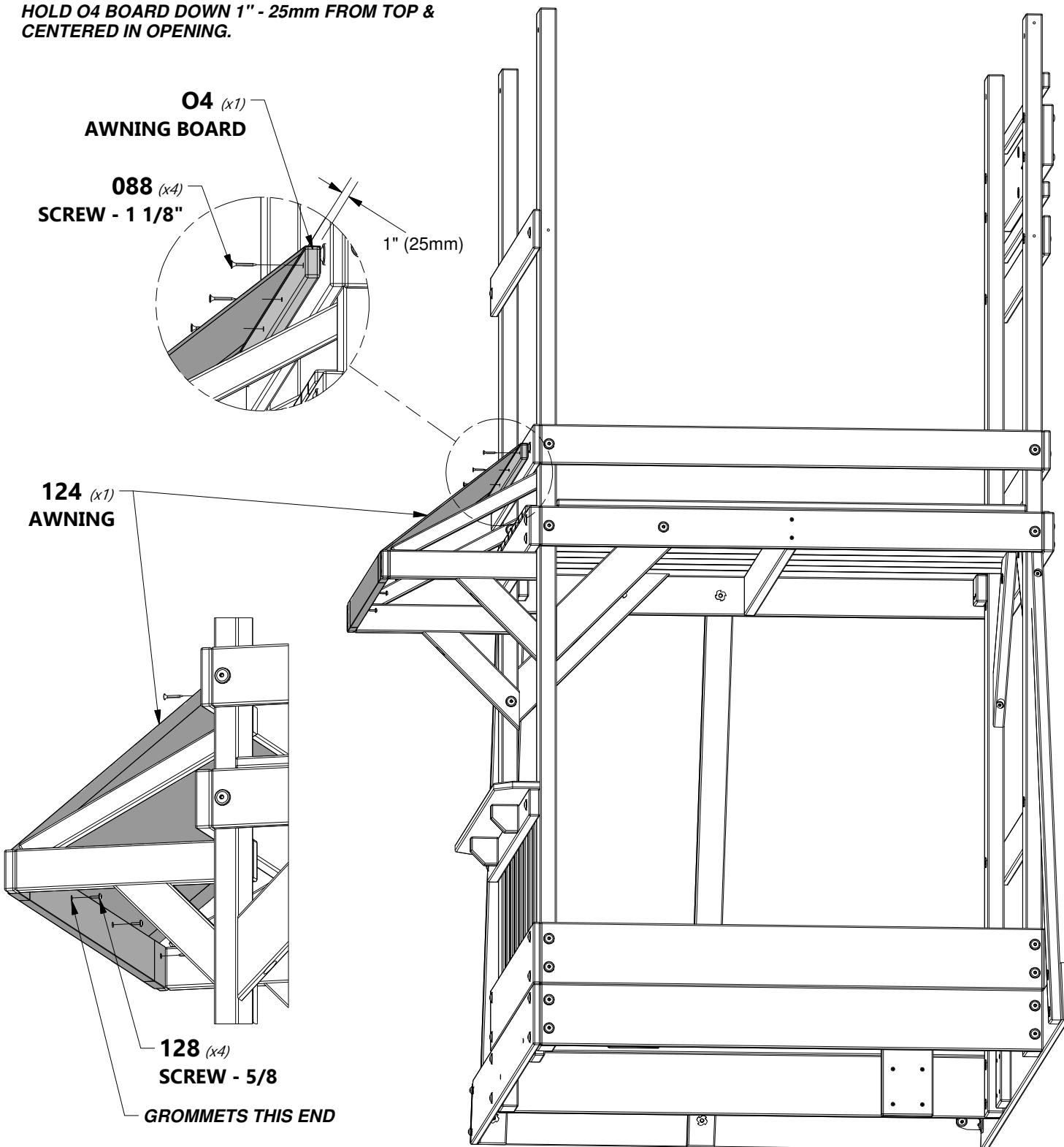
**088 (x4)**  
**SCREW - 1 1/8"**

1" (25mm)

**124 (x1)**  
**AWNING**

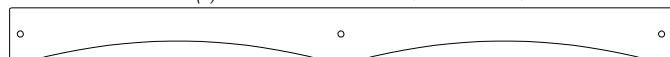
**128 (x4)**  
**SCREW - 5/8**

**GROMMETS THIS END**

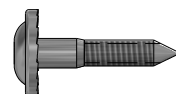




**M10 | WALL RAIL - W4L06942**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



**M11 | ARCHED WALL RAIL - W4L06943**  
(1) 5/8"x3 3/8"x43 1/4" (16x86x1097)



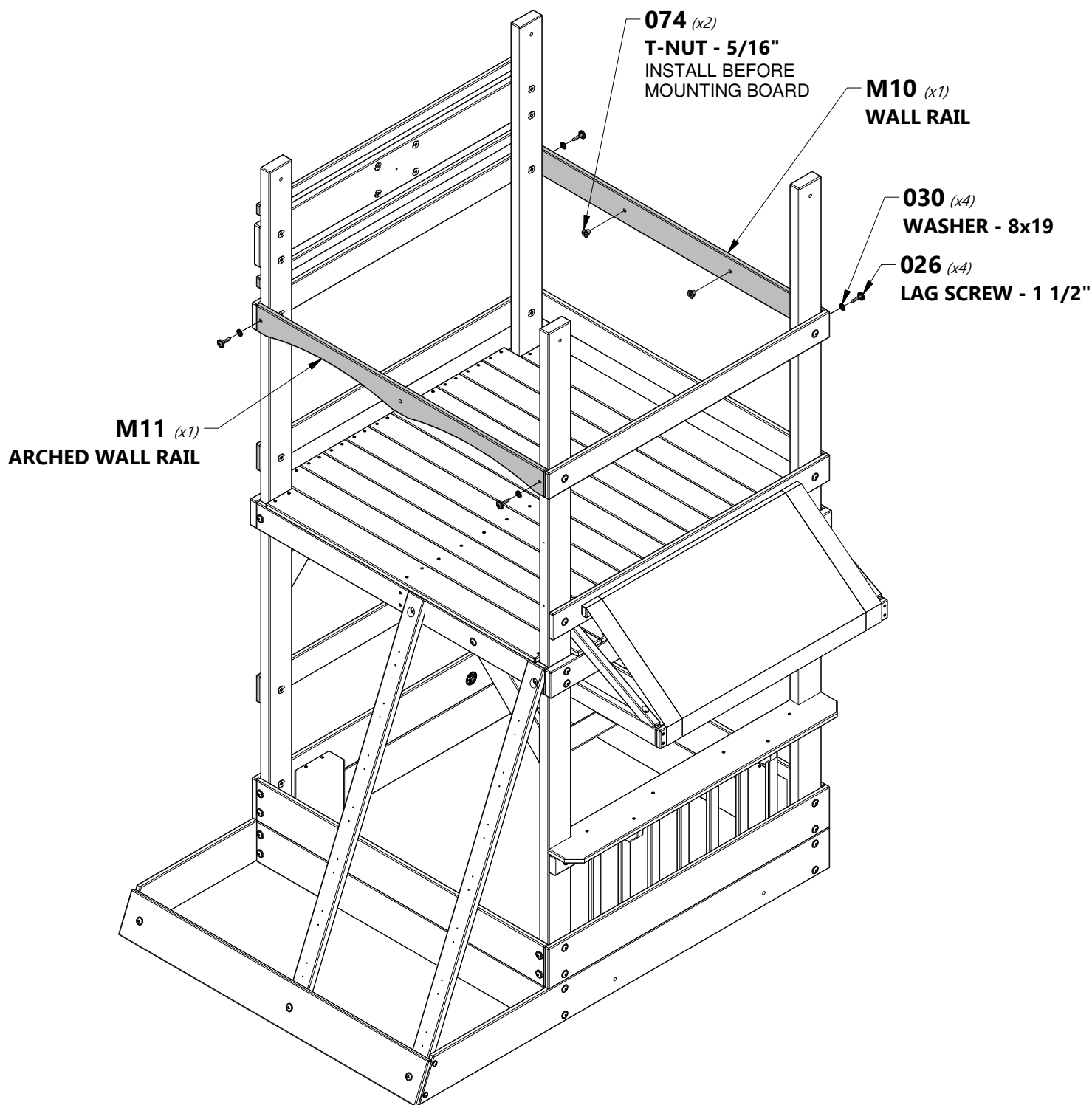
**H100026 | LAG SCREW WH**  
(4) 5/16x1 1/2



**H100030 | WASHER  
LOCK EXT**  
(4) 8x19



**H100074 | T-NUT**  
(2) 5/16



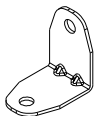


# FORT ASSEMBLY

## STEP 19



**J8** | WALL BOARD - W4L06947  
(1) 1"x2 3/8"x25" (24x60x634)



**A4M01048** | L BRACKET  
(1) 2.5x38x55x55



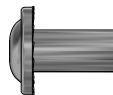
**H100010** | BOLT WH  
(1) 5/16x1-1/2



**H100115** | BOLT WH  
(1) 5/16x1/2



**H100145** | LAG SCREW WH  
(1) 1/4x1 1/2



**H100005** | NUT BARREL  
(1) WH  
5/16x7/8



**H100030** | WASHER  
(1) LOCK EXT  
8x19



**H100031** | WASHER  
(1) LOCK EXT  
12x19



**H100074** | T-NUT  
(1) 5/16

**010** (x1)  
BOLT - 1 1/2"

**030** (x1)  
WASHER - 8x19

**J8** (x1)  
WALL BOARD

**074** (x1)  
T-NUT - 5/16"

NOTE CENTER HOLES  
ON J8 BOARD LOCATED  
CLOSER TO THE DECK.

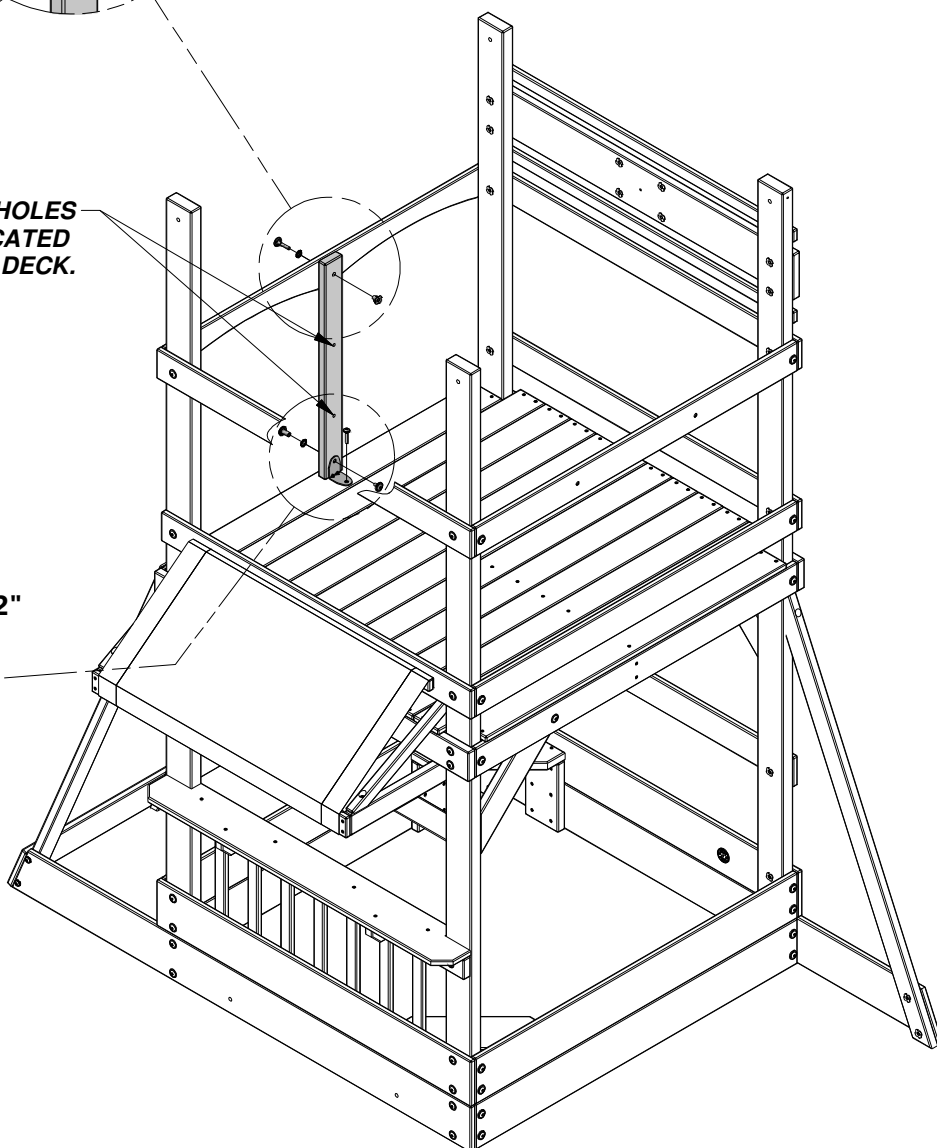
**005** (x1)  
NUT BARREL - 7/8"

**031** (x1)  
WASHER - 12x19

**145** (x1)  
LAG SCREW - 1 1/2"

**115** (x1)  
BOLT - 1/2"

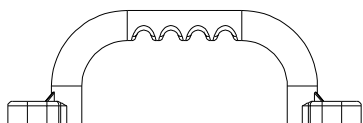
**048** (x1)  
L BRACKET 2.5x38x55x55





# FORT ASSEMBLY

## STEP 20



**A6P00127 | HAND GRIP LIME PLASTIC**  
(2)



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



**H100145 | LAG SCREW WH**  
(2) 1/4x1 1/2



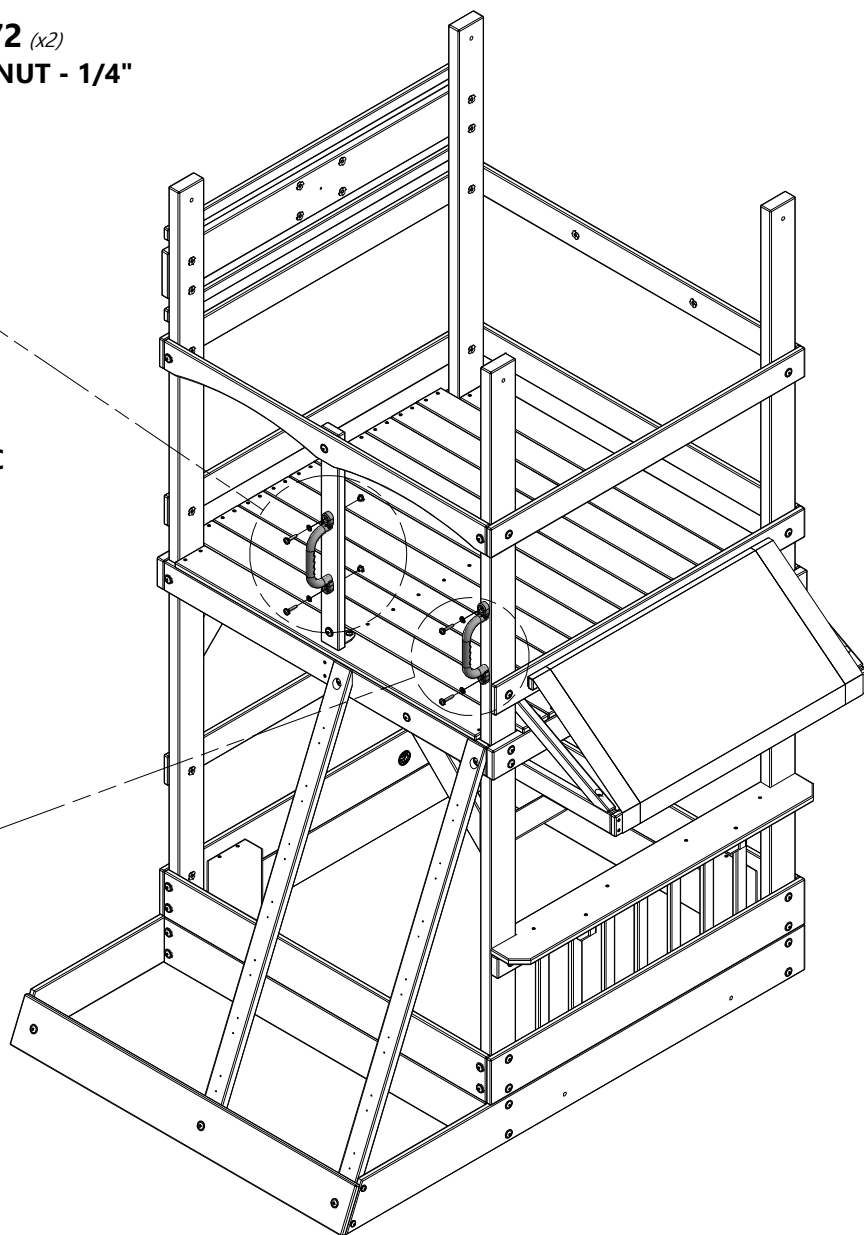
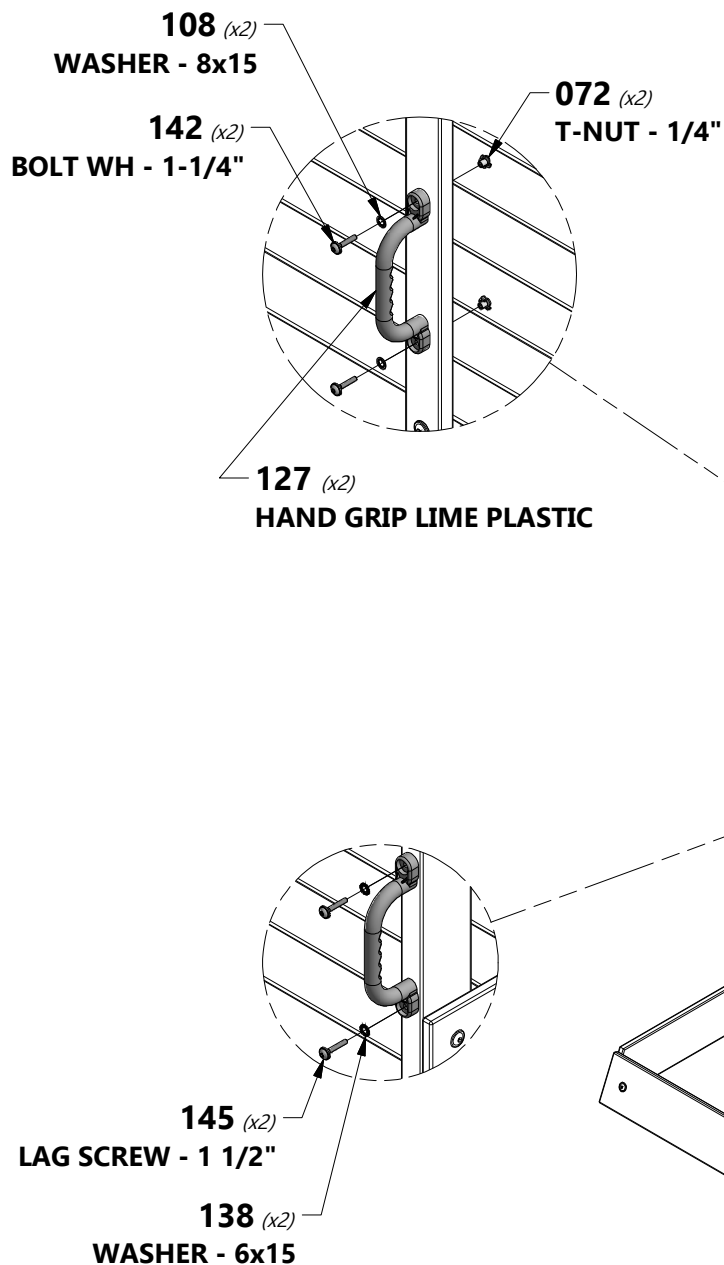
**H100138 | WASHER LOCK EXT**  
(2) 6x15



**H100108 | WASHER LOCK INT**  
(2) 8x15



**H100072 | T-NUT**  
(2) 1/4



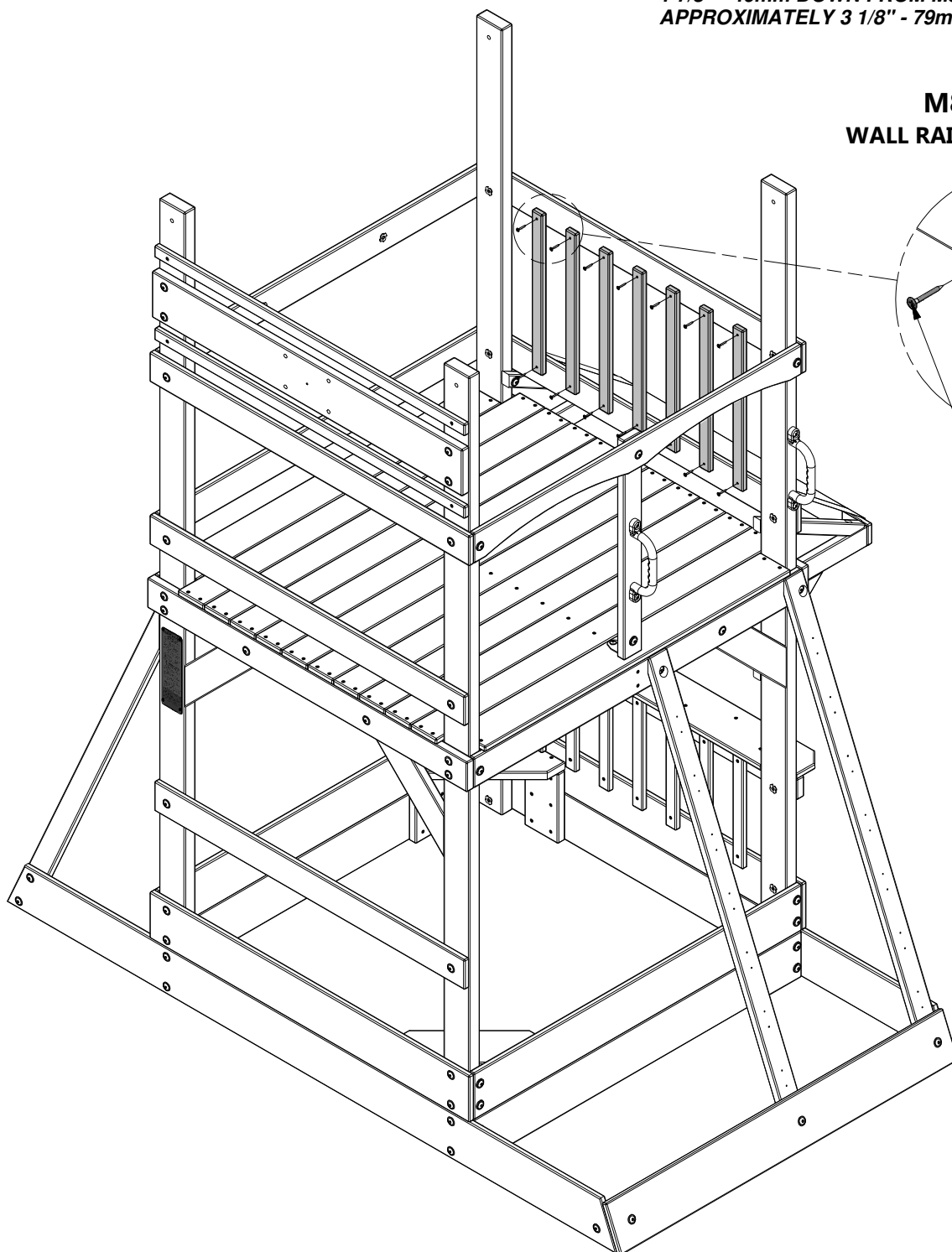


**O2 PICKET - W4L06944**  
(7) 5/8"x1 3/8"x18 1/4" (16x34x465)



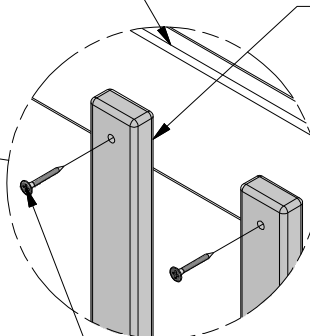
**H100088 SCREW PFH**  
(14) 8x1 1/8

**CENTER O2 BOARDS IN OPENING, APPROXIMATELY  
1 7/8" - 46mm DOWN FROM M8 BOARD.  
APPROXIMATELY 3 1/8" - 79mm SPACING BETWEEN PICKETS.**

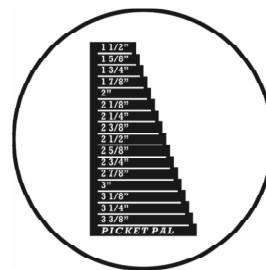


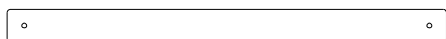
**M8  
WALL RAIL**

**O2 (x7)  
PICKET**

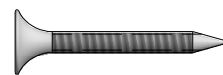


**088 (x14)  
SCREW - 1 1/8"**



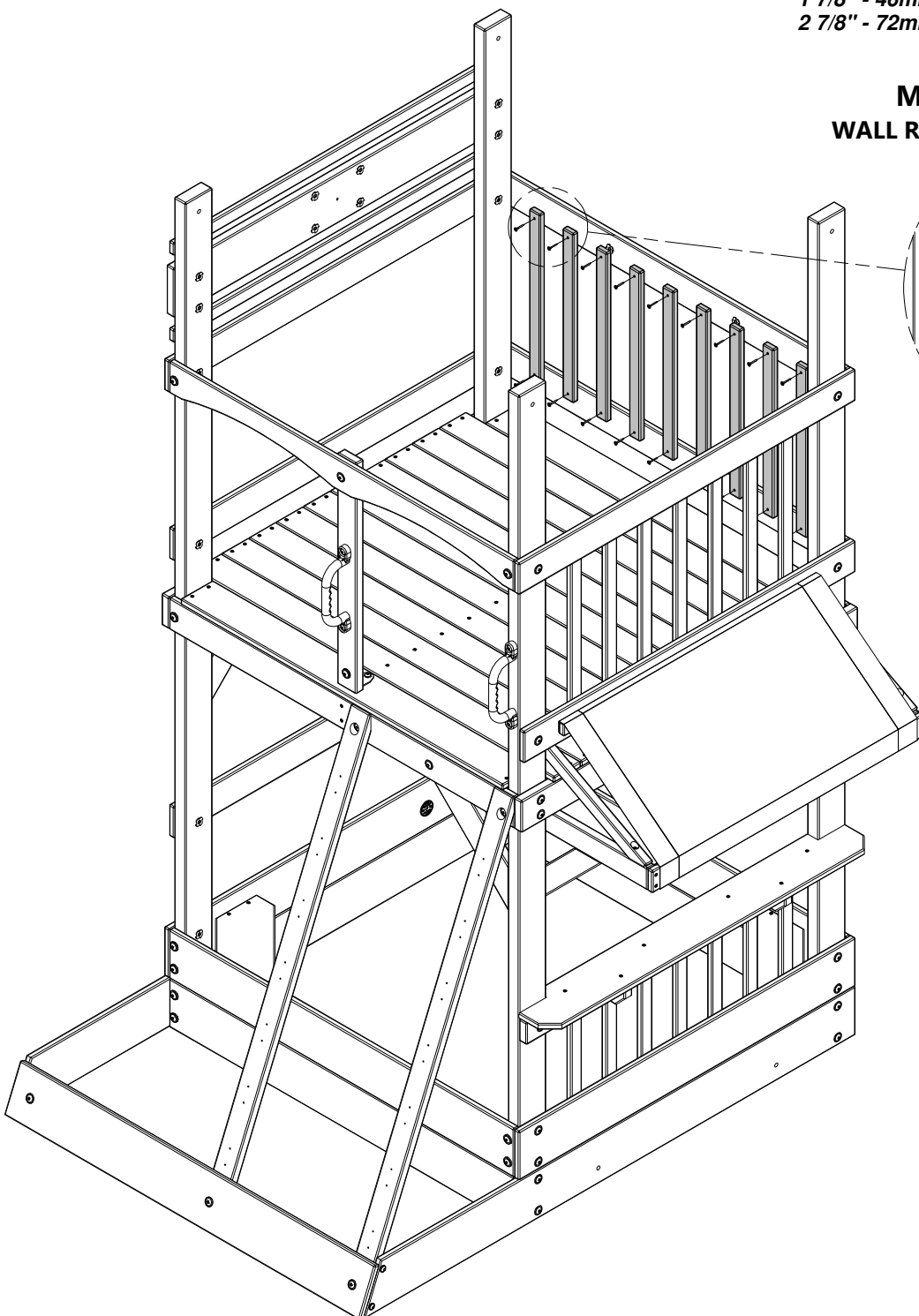


**O2 PICKET - W4L06944**  
(9) 5/8"x1 3/8"x18 1/4" (16x34x465)

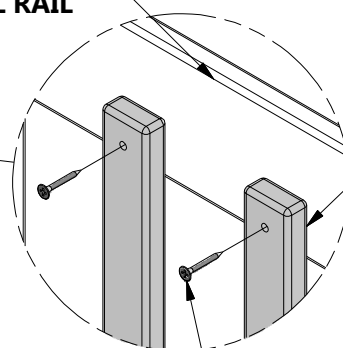


**H100088 SCREW PFH**  
(18) 8x1 1/8

**CENTER O2 BOARDS IN OPENING, APPROXIMATELY  
1 7/8" - 46mm DOWN FROM M10 BOARD.  
2 7/8" - 72mm SPACING BETWEEN PICKETS.**

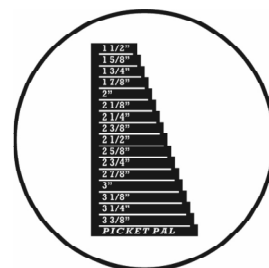


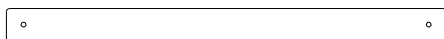
**M10  
WALL RAIL**



**O2 (x9)  
PICKET**

**088 (x18)  
SCREW - 1 1/8"**



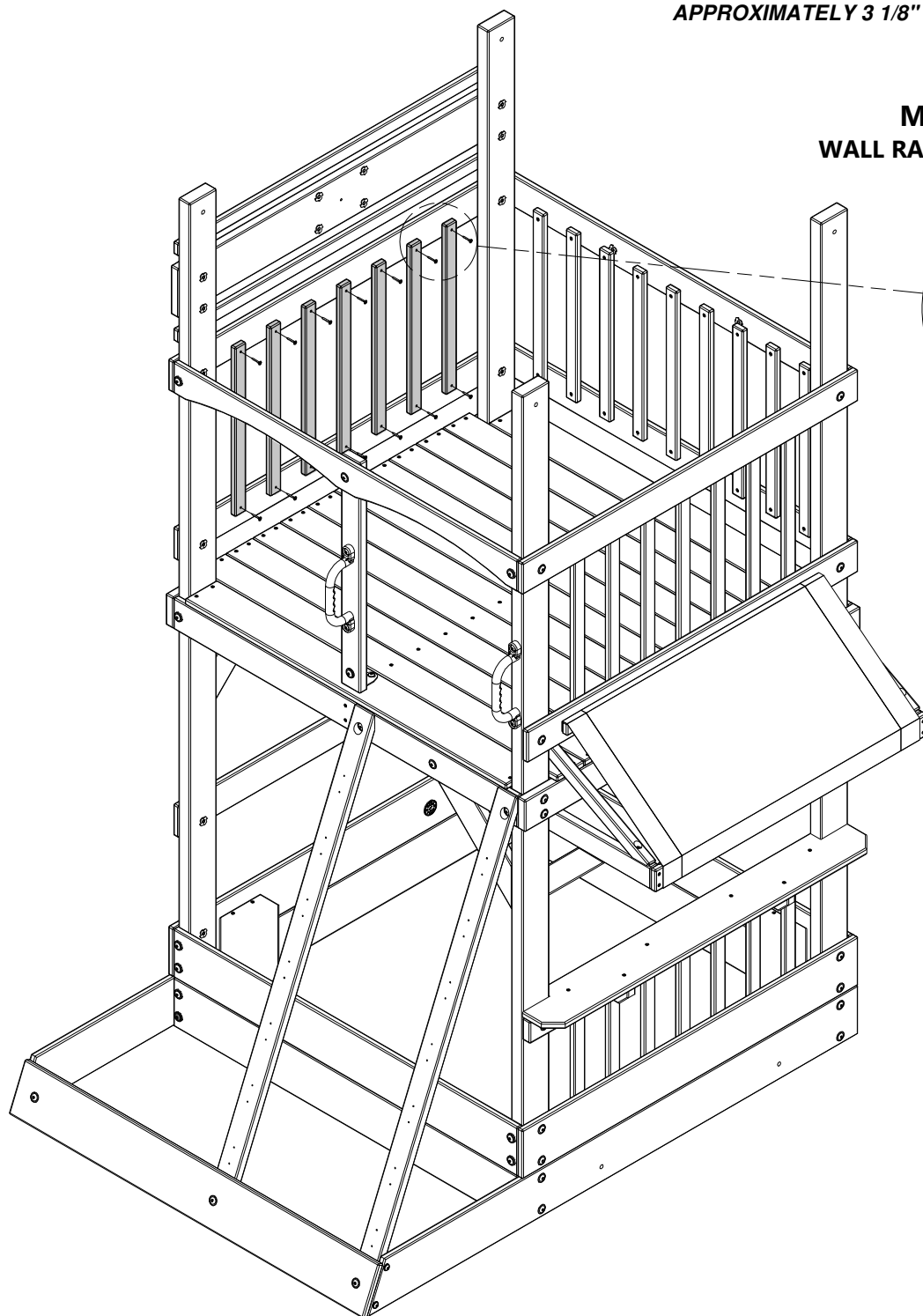


**O2 PICKET - W4L06944**  
(7) 5/8"x1 3/8"x18 1/4" (16x34x465)

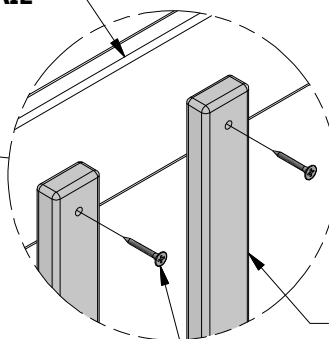


**H100088 | SCREW PFH**  
(14) 8x1 1/8"

**CENTER O2 BOARDS IN OPENING, APPROXIMATELY 1 7/8" - 46mm DOWN FROM M8 BOARD. APPROXIMATELY 3 1/8" - 79mm SPACING BETWEEN PICKETS.**

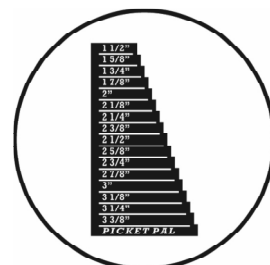


**M8  
WALL RAIL**



**O2 (x7)  
PICKET**

**088 (x14)  
SCREW - 1 1/8"**





# FORT ASSEMBLY

## STEP 24

**H4** | HORIZONTAL TARP SUPPORT - W4L13838  
(2) 1"x3 3/8"x56 1/8" (24x86x1425)

**H5** | HORIZONTAL TARP SUPPORT - W4L13839  
(2) 1"x3 3/8"x48 3/4" (24x86x1237)

**A4M01048** | L BRACKET  
(4) 2.5x38x55x55

**H100013** | BOLT WH  
(4) 5/16x2 1/4

**H100008** | BOLT WH  
(4) 5/16x1

**H100005** | NUT BARREL  
(4) WH  
5/16x7/8

**H100115** | BOLT WH  
(4) 5/16x1/2

**H100030** | WASHER  
(4) LOCK EXT  
8x19

**H100031** | WASHER  
(4) LOCK EXT  
12x19

**H100074** | T-NUT  
(8) 5/16

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

**031** (x4)  
WASHER - 12x19

**005** (x4)  
NUT BARREL - 7/8"

**030** (x4)  
WASHER - 8x19

**013** (x4)  
BOLT - 2 1/4

**NOTE:**  
H5 PILOT HOLES  
ARE UPWARD.

**074** (x4)  
T-NUT - 5/16"

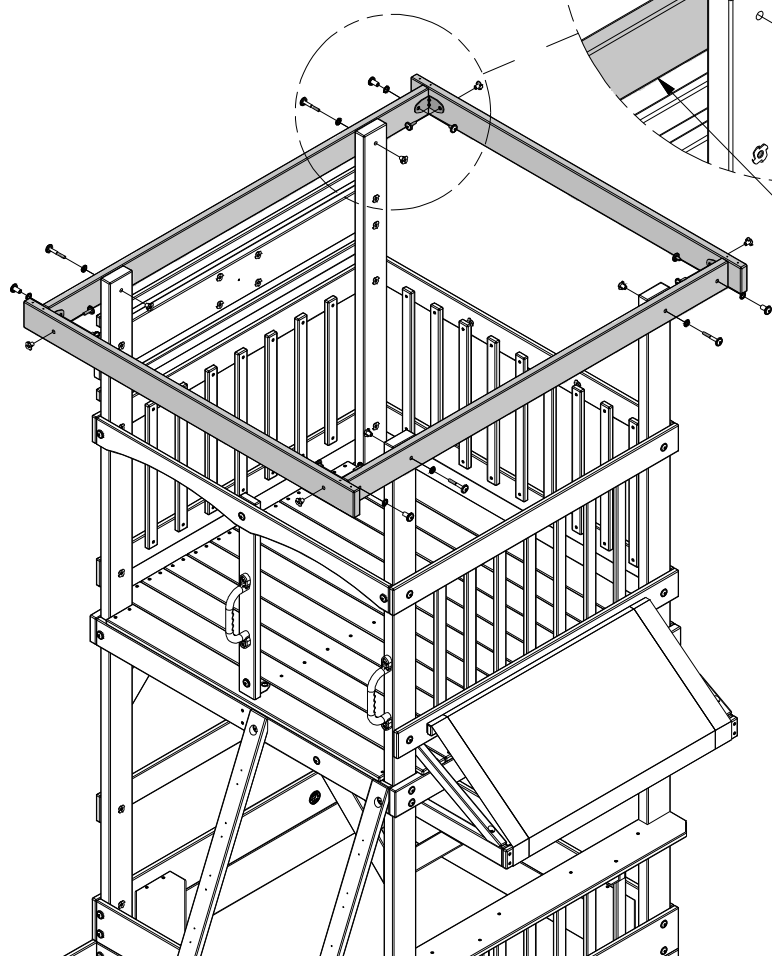
**H5** (x2)  
HORIZONTAL TARP SUPPORT

**115** (x4)  
BOLT - 1/2"

**008** (x4)  
BOLT - 5/16x1"

**074** (x4)  
T-NUT - 5/16"

**H4** (x2)  
HORIZONTAL TARP SUPPORT





# FORT ASSEMBLY

## STEP 25



**H6** | ROOF BOARD - W4L06950  
(4) | 1"x3 3/8"x40 3/8" (24x86x1025)

**T1** | ROOF BOARD - W4L06951  
(1) | 1"x1 3/8"x48 3/4" (24x34x1237)

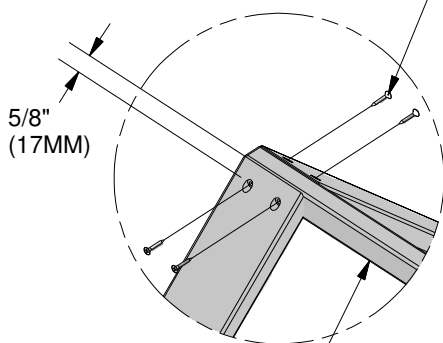


**H100086** | SCREW PFH  
(8) | 8x1 1/2



**H100085** | SCREW PFH  
(8) | 8x1

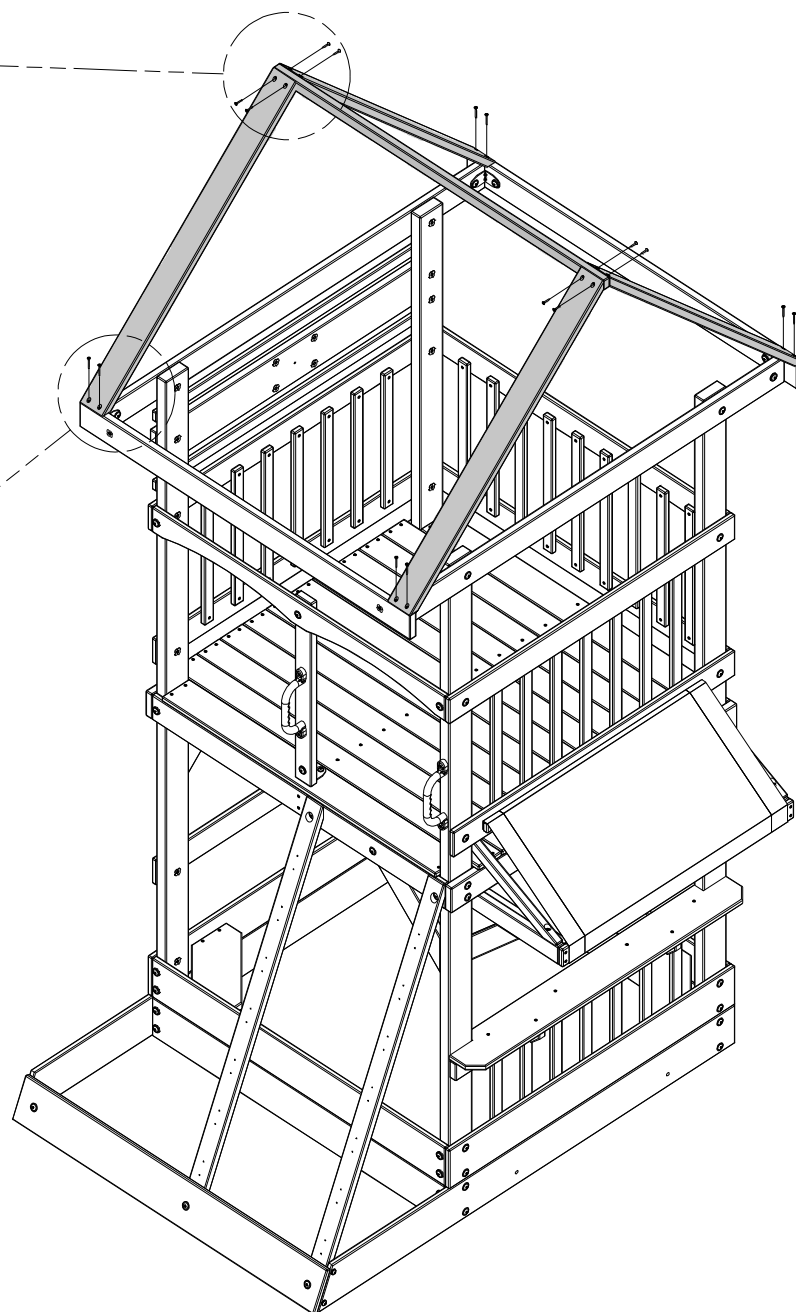
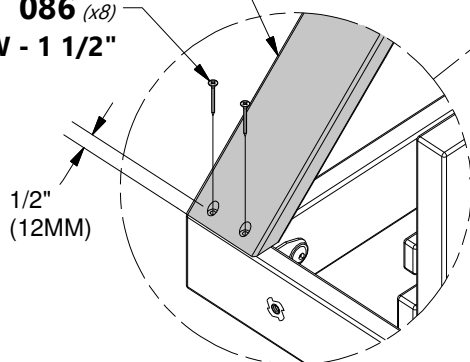
**085** (x8)  
SCREW - 1"

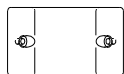


**T1** (x1)  
ROOF BOARD

**H6** (x4)  
ROOF BOARD

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



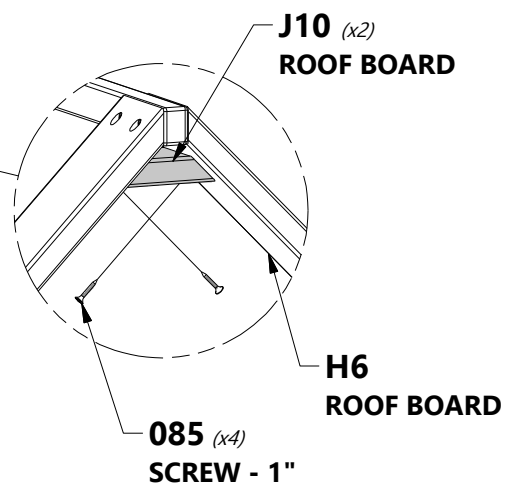
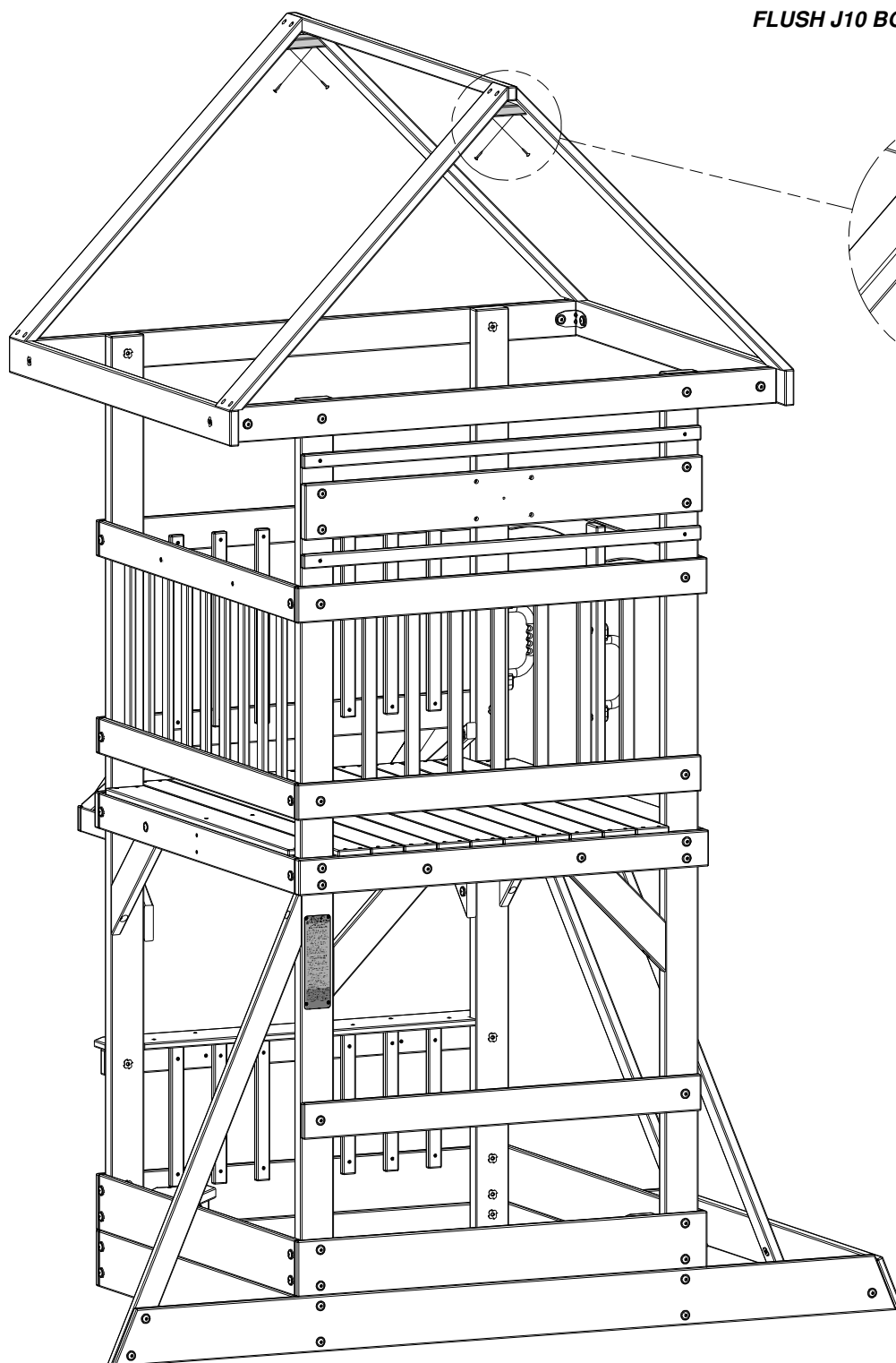


**J10 ROOF BOARD - W4L06952**  
(2) | 1"x2 3/8"x4" (24x60x102)



**H100085 SCREW PFH**  
(4) | 8x1

**FLUSH J10 BOARD TO THE INSIDE OF H6 BOARDS.**





**Y3 | SUNBURST HALF MOON - W4L06954**  
(2) 5/8"x4"x12" (16x102x306)

**N2 | ROOF BOARD - W4L06953**  
(2) 5/8"x2 3/8"x33 1/8" (16x60x840)



**H100087 | SCREW PFH**  
(8) 8x1 1/4



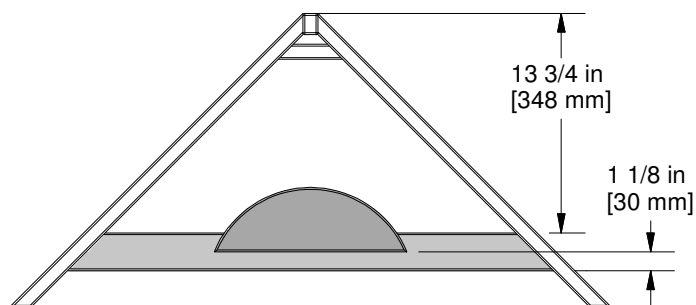
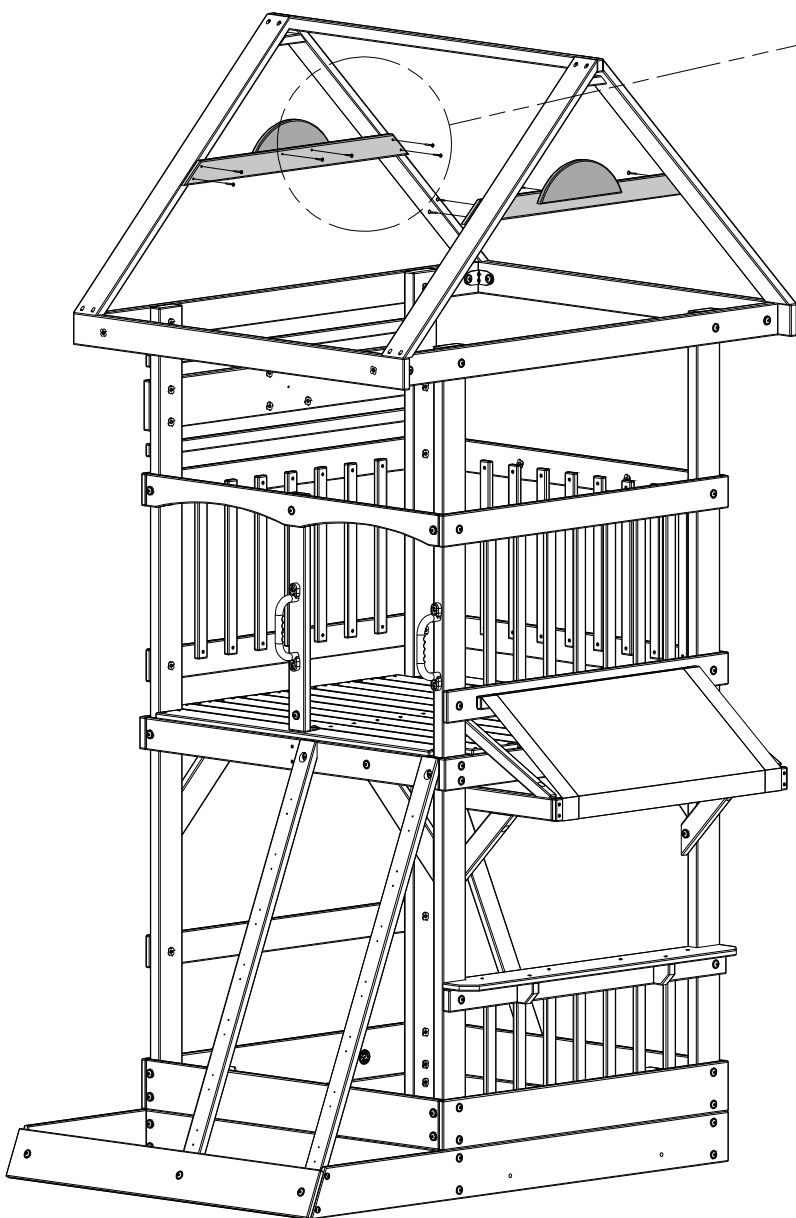
**H100088 | SCREW PFH**  
(4) 8x1 1/8

**N2 (x2)**  
**ROOF BOARD**

**Y3 (x2)**  
**SUNBURST HALF MOON**

**087 (x8)**  
**SCREW - 1-1/4"**

**088 (x4)**  
**SCREW - 1 1/8"**





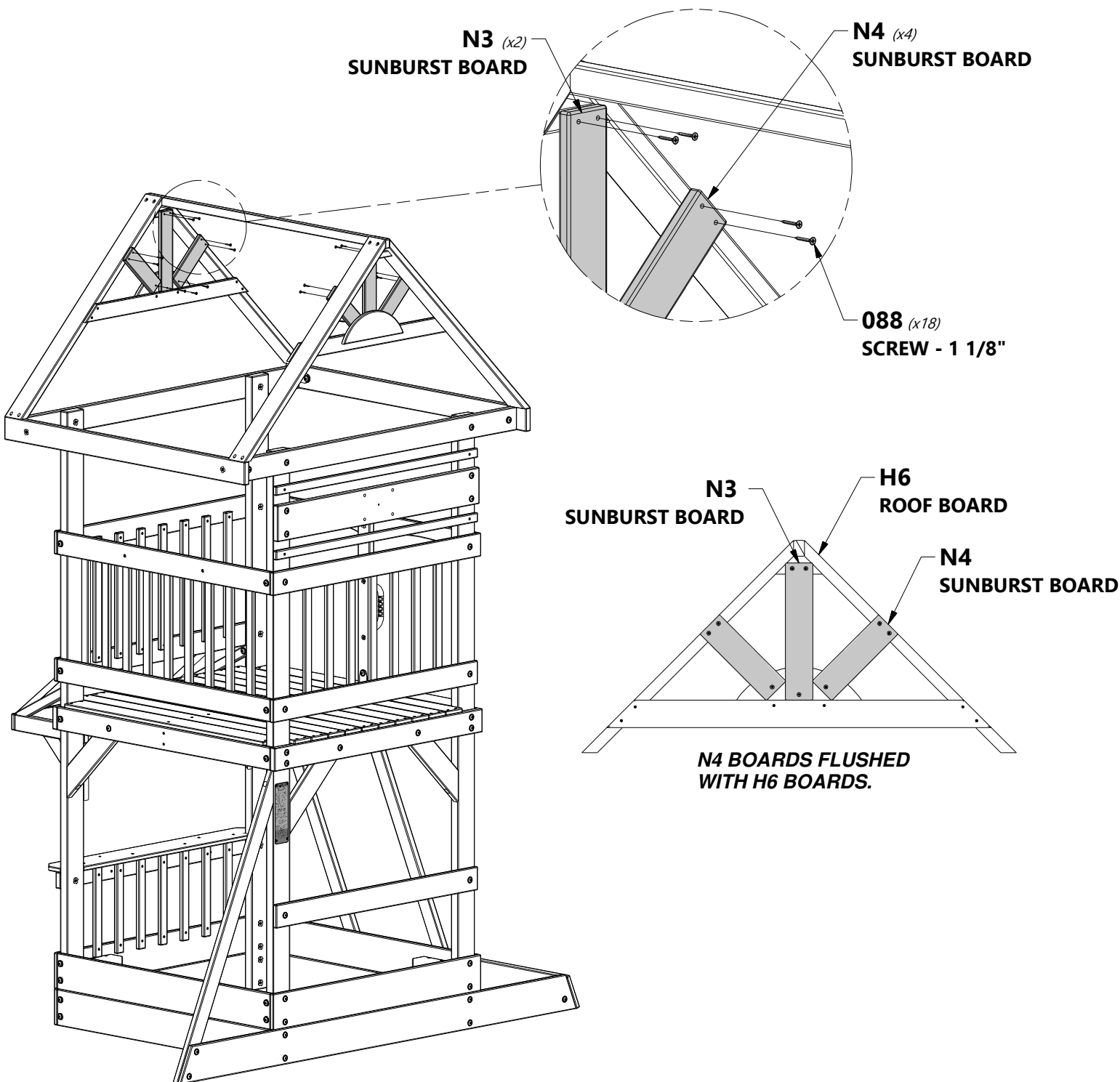
**N4 | SUNBURST BOARD - W4L06956**  
(4) 5/8"x2 3/8"x8 1/8" (16x60x205)

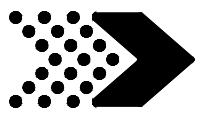


**N3 | SUNBURST BOARD - W4L06955**  
(2) 5/8"x2 3/8"x11 3/4" (16x60x299)



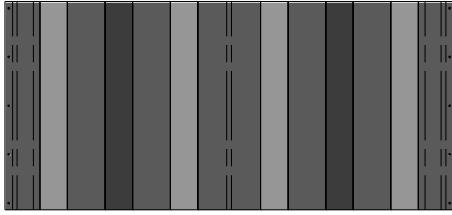
**H100088 | SCREW PFH**  
(18) 8x1 1/8"





# FORT ASSEMBLY

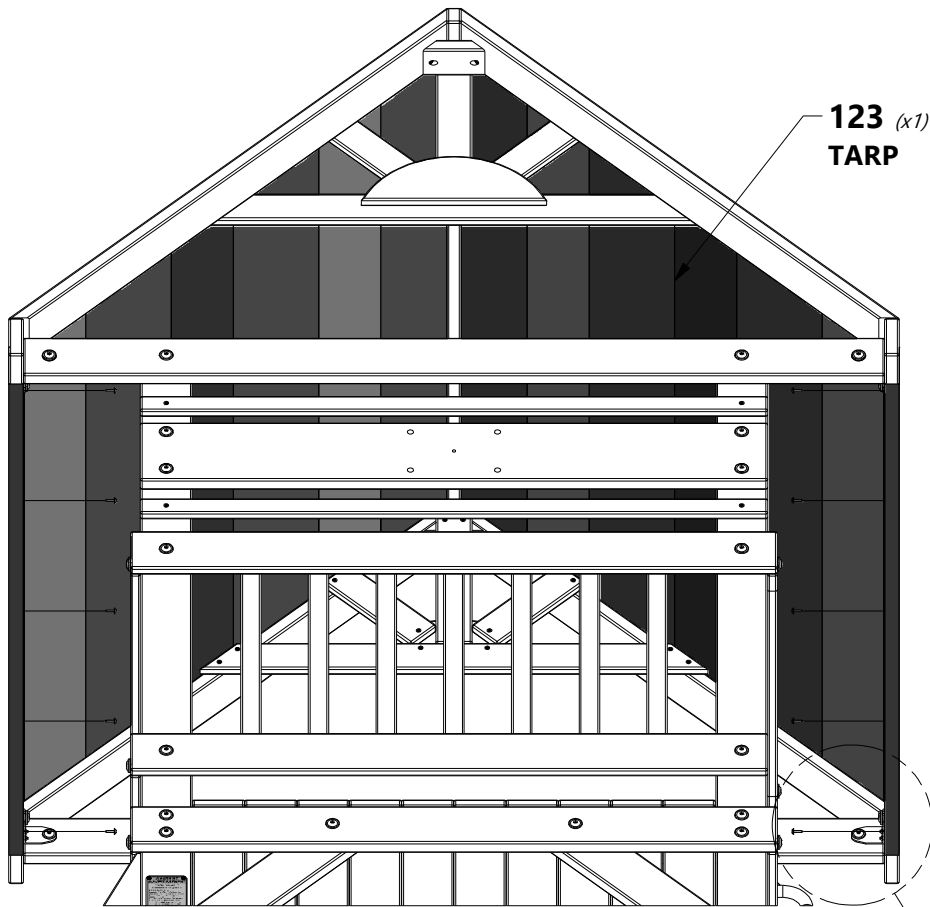
## STEP 29



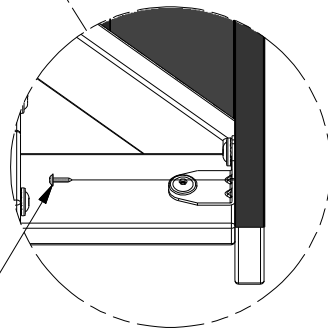
A6P00123  
(1) TARP



H100128 | SCREW PWH  
(10) 8x5/8



128 (x10)  
SCREW - 5/8





# FORT ASSEMBLY

## STEP 30



**M4** LADDER RUNG - W4L06913  
(6) 5/8"x3 3/8"x20 1/4" (16x86x515)



**M3** LADDER RUNG - W4L06912  
(1) 5/8"x3 3/8"x20 1/4" (16x86x515)



**A6P00040** BLUE HC ROCK #2  
(2)



**A6P00128** LIME HC ROCK #2  
(2)



**A6P00129** CRANBERRY HC ROCK #1  
(2)



**H100063** BOLT PTH  
(12) 1/4x3/4



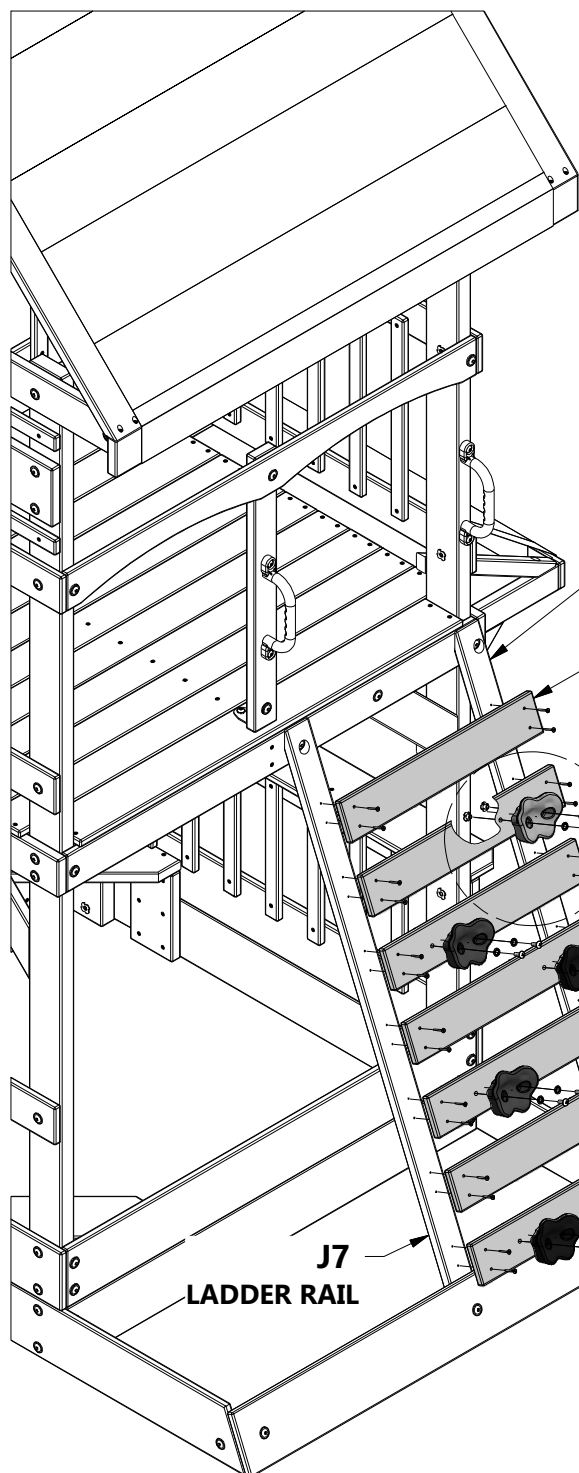
**H100087** SCREW PFH  
(28) 8x1 1/4



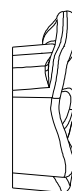
**H100108** WASHER  
(12) LOCK INT  
8x15



**H100072** T-NUT  
(12) 1/4



**FINGER GRIP UPWARDS  
ON ROCKS**



**NOTE:**  
PLACE THE ROCKS AND HARDWARE ONTO THE M4 BOARDS  
BEFORE PLACING ON J6 AND J7 BOARDS.  
ARRANGE COLORS AS DESIRED.

**J6**  
LADDER RAIL

**M3 (x1)**  
LADDER RUNG

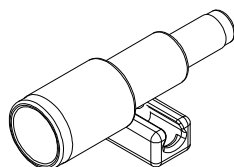
**072 (x12)**  
T-NUT - 1/4"

**108 (x12)**  
WASHER - 8x15

**063 (x12)**  
BOLT - 3/4"

**087 (x28)**  
SCREW - 1-1/4"

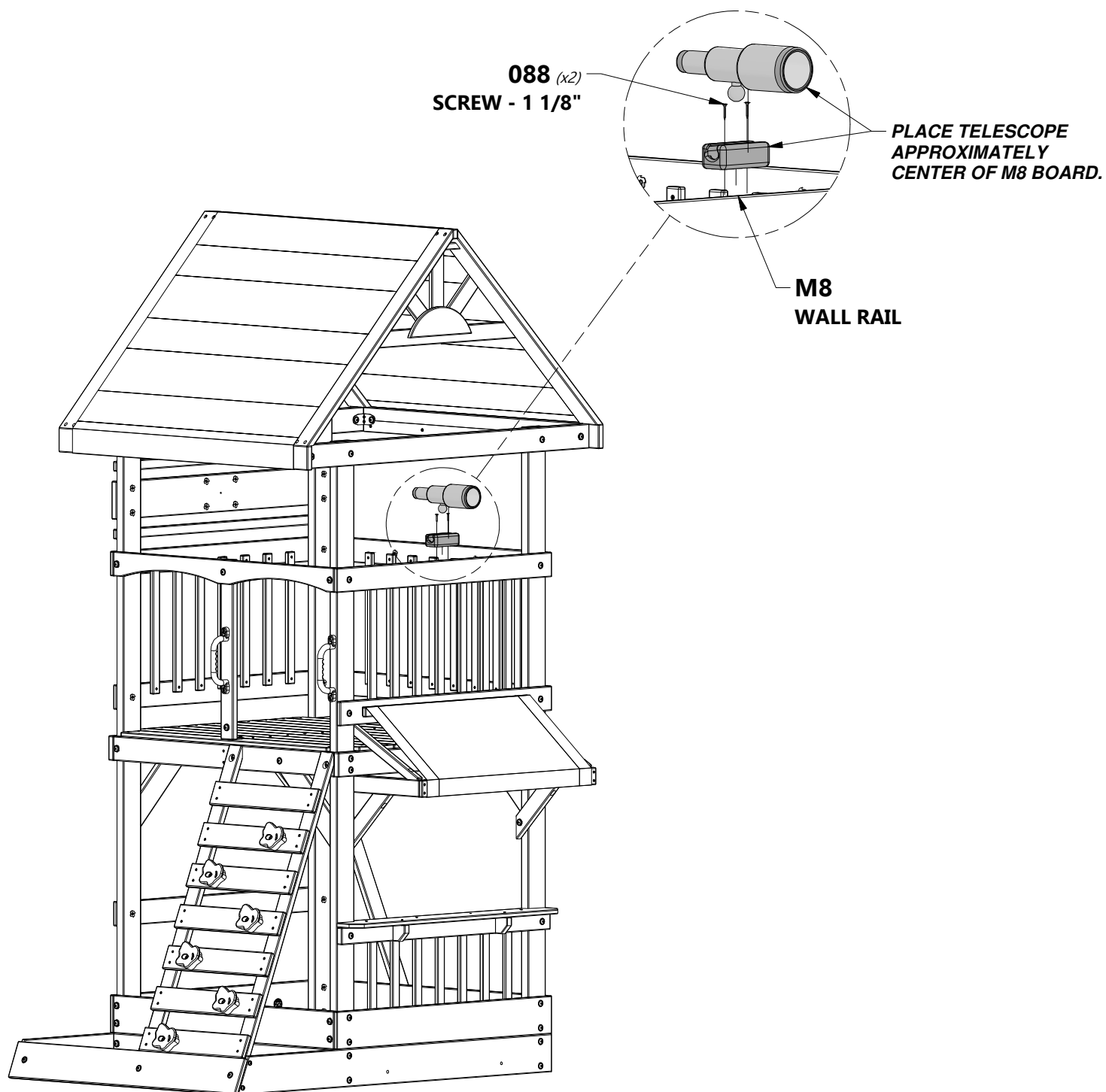
**M4 (x6)**  
LADDER RUNG

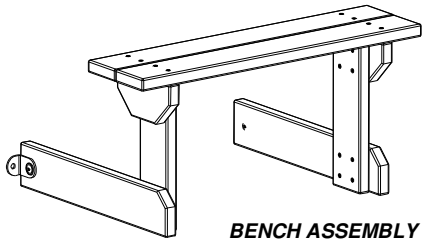
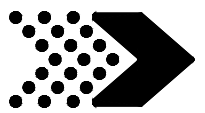


A6P00126 | TELESCOPE BLUE/LIME  
(1)



H100088 | SCREW PFH  
(2) | 8x1 1/8

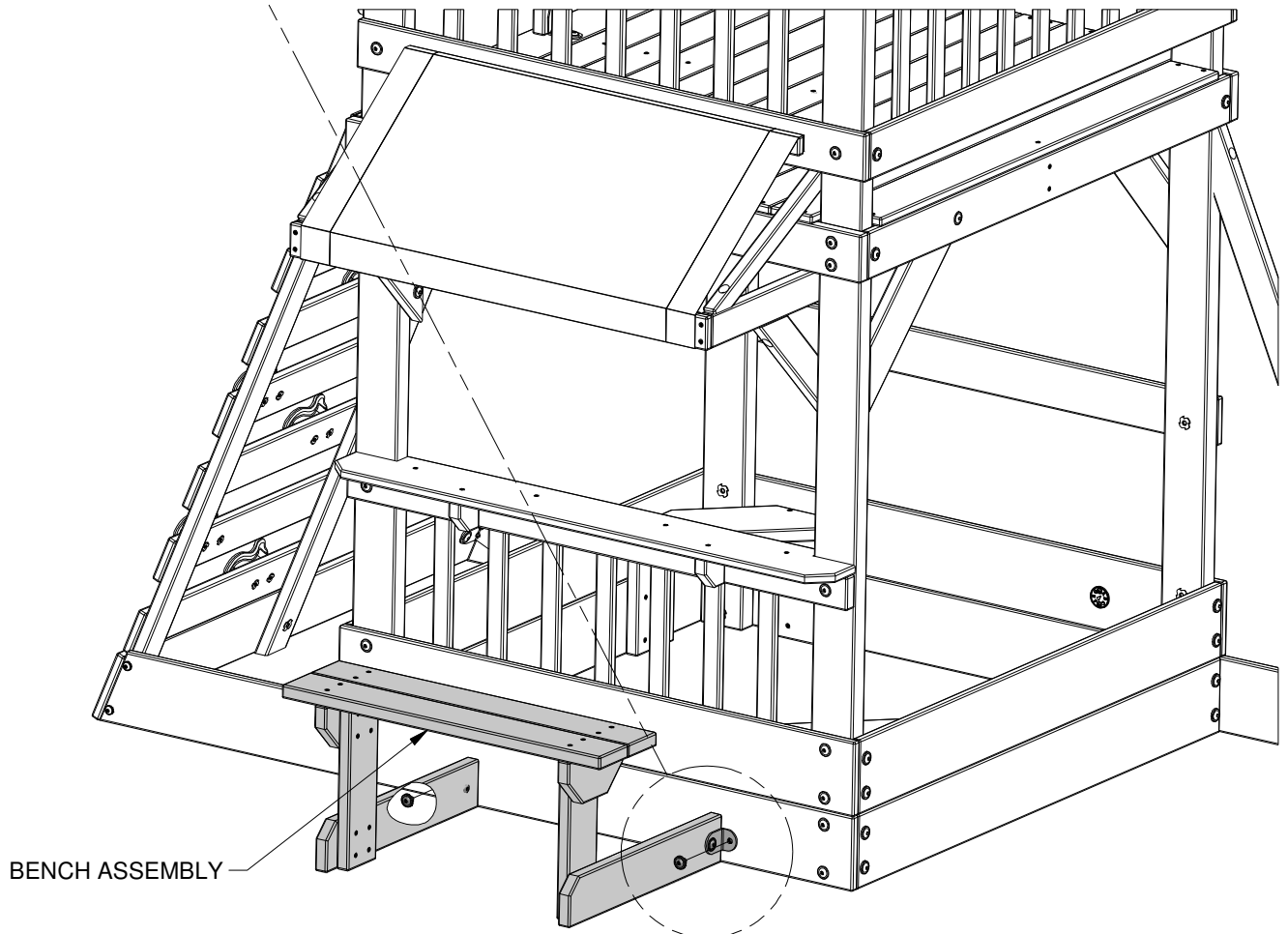
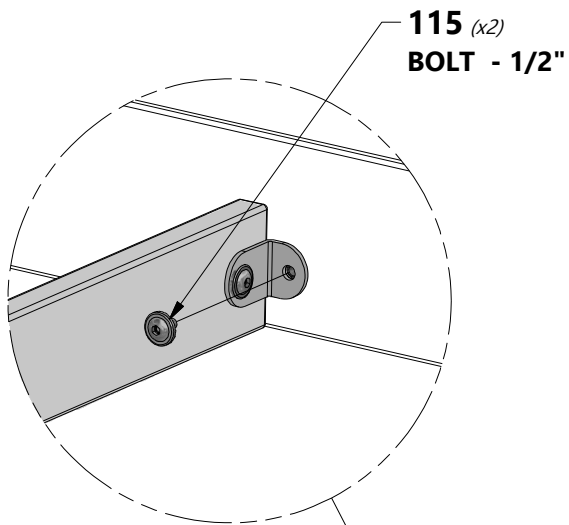


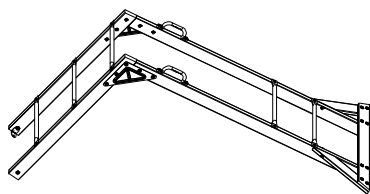


BENCH ASSEMBLY

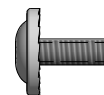


H100115 | BOLT WH  
(2) | 5/16x1/2



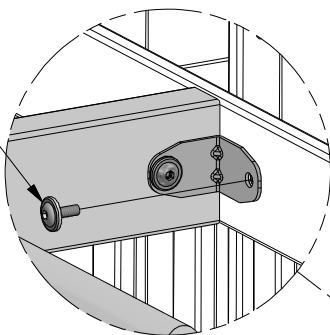


**MONKEY BAR ASSEMBLY**

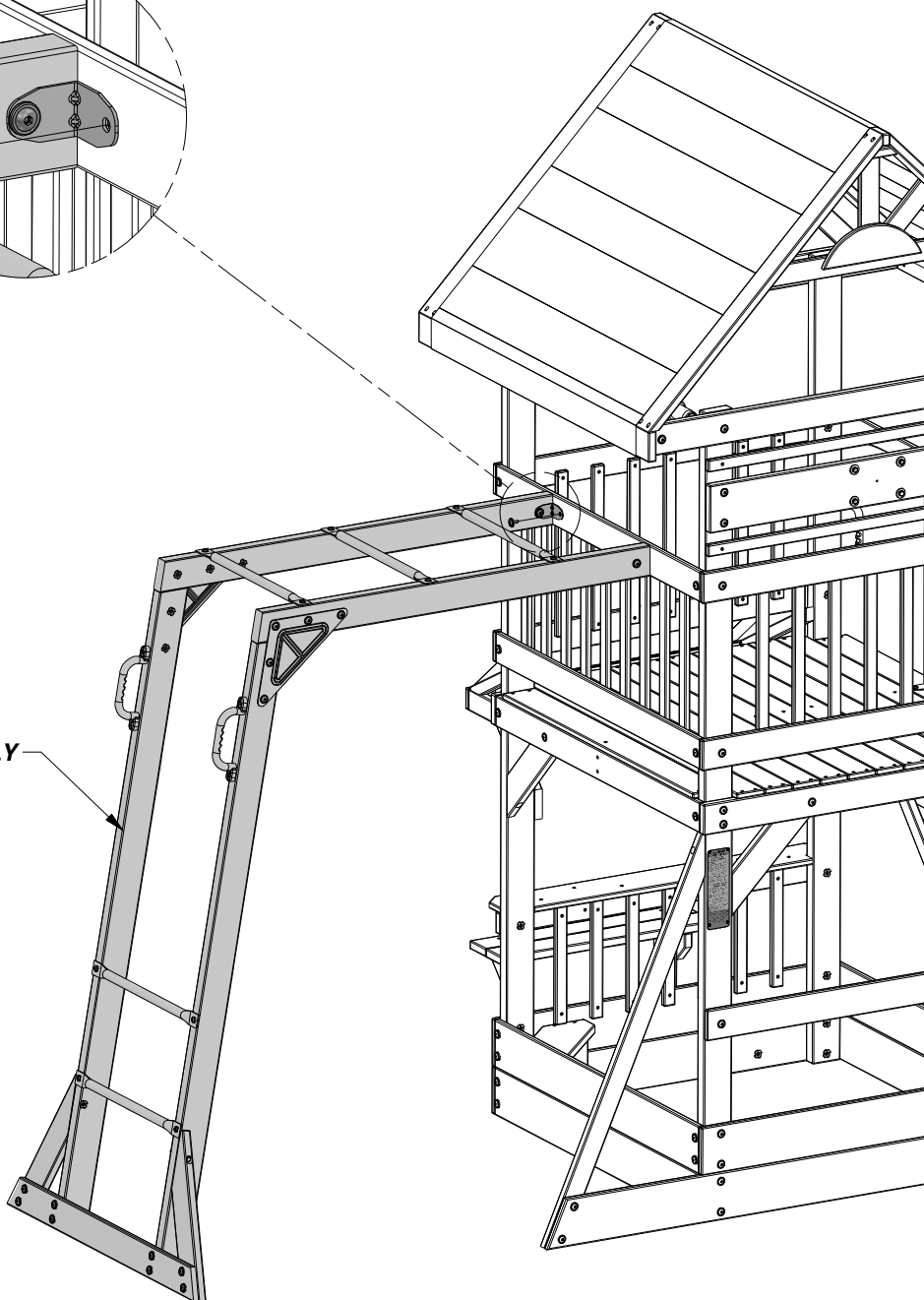


**H100222 BOLT WH**  
(2) 5/16x3/4

**222 (x2)**  
**BOLT - 3/4"**



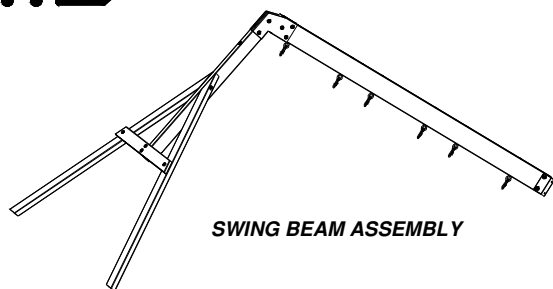
**MONKEY BAR ASSEMBLY**





# FORT ASSEMBLY

## STEP 34



SWING BEAM ASSEMBLY



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



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



H100084 (4) SCREW PFH 6x3/4



H100095 (4) WASHER SPLIT 5/16

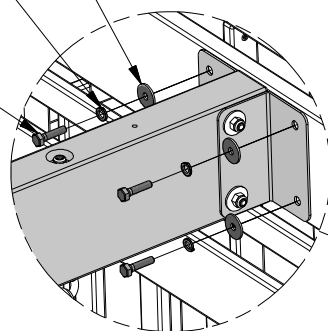


H100105 (4) WASHER FLAT 8x27

105 (x4)  
WASHER - 8x27

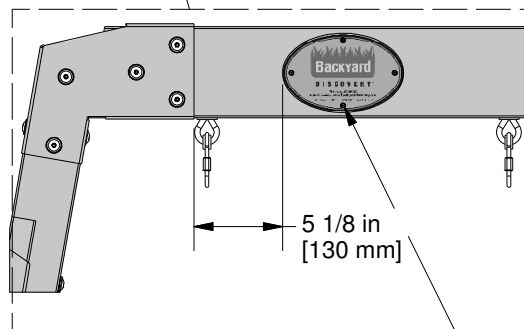
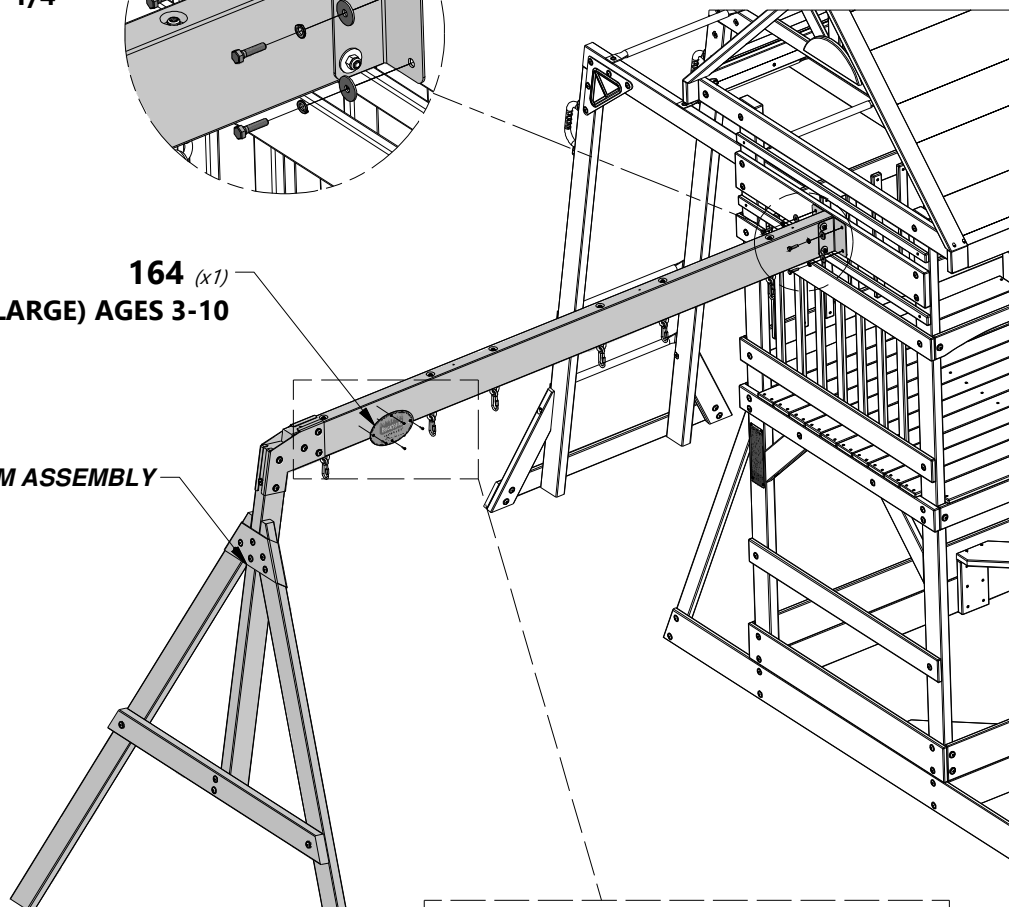
095 (x4)  
WASHER - 5/16"

042 (x4)  
BOLT HEX - 1 1/4"



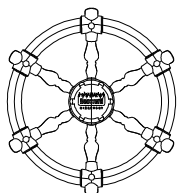
164 (x1)  
BYD ID TAG (LARGE) AGES 3-10

SWING BEAM ASSEMBLY

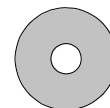
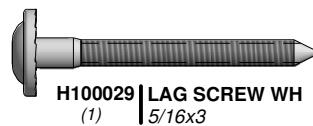


5 1/8 in  
[130 mm]

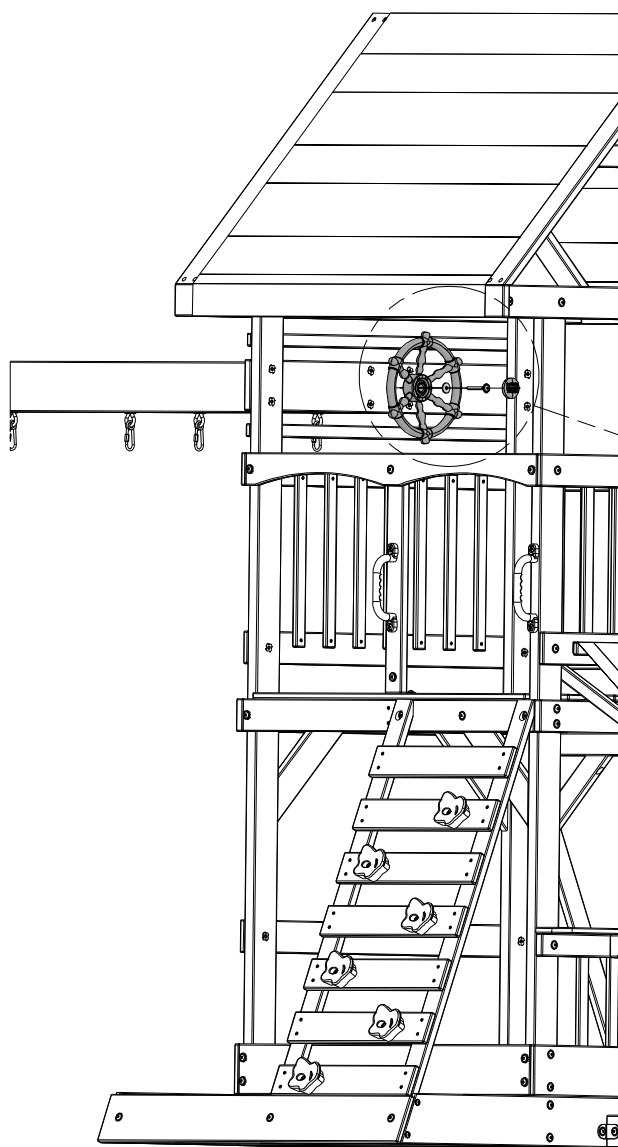
084 (x4)  
SCREW - 6x3/4



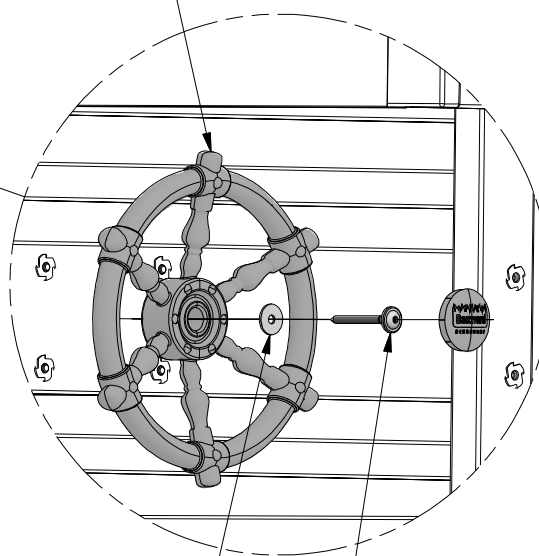
A6P00125 | SHIPS WHEEL BLUE/LIME  
(1)



H100105 | WASHER FLAT  
(1) 8x27

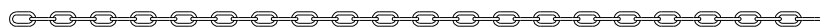


SHIPS WHEEL BLUE/LIME (x1)



105 (x1)  
WASHER - 8x27

029 (x1)  
LAG SCREW - 3"



**A4M00524**  
(4) | **CHAIN BLUE 51.25"**



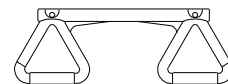
**A4M00525**  
(2) | **CHAIN BLUE 31"**



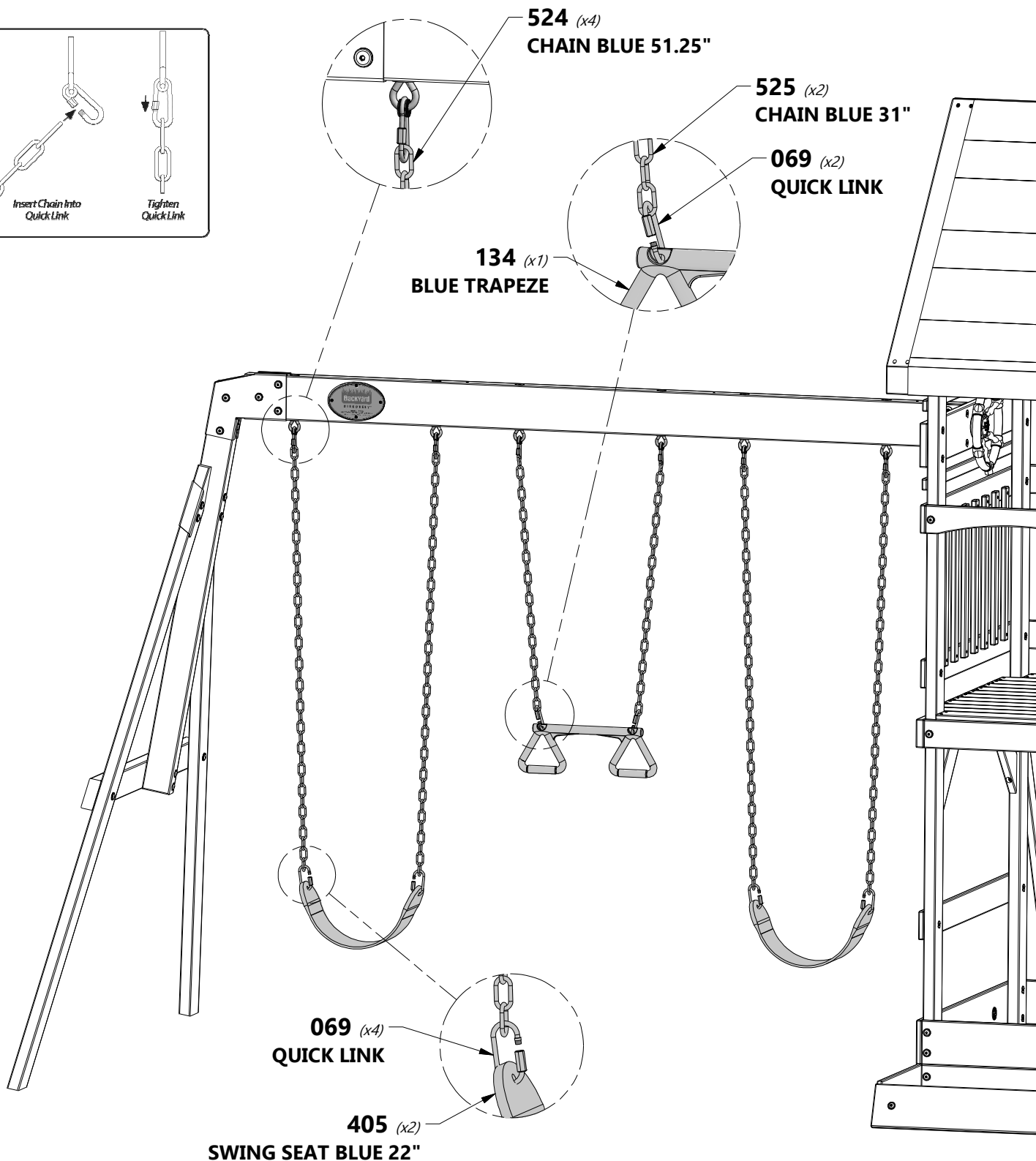
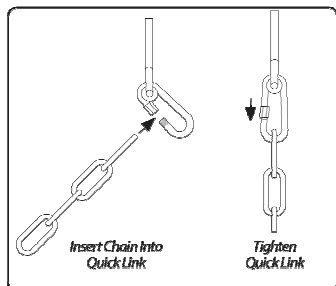
**A100069**  
(6) | **QUICK LINK**

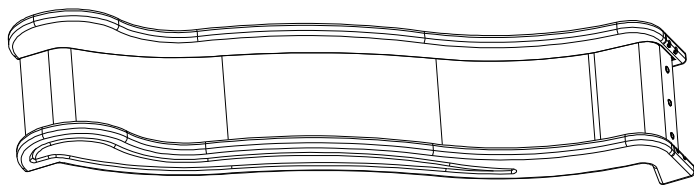


**A6P00133**  
(2) | **SWING SEAT BLUE 22"**



**A6P00134**  
(1) | **BLUE TRAPEZE**





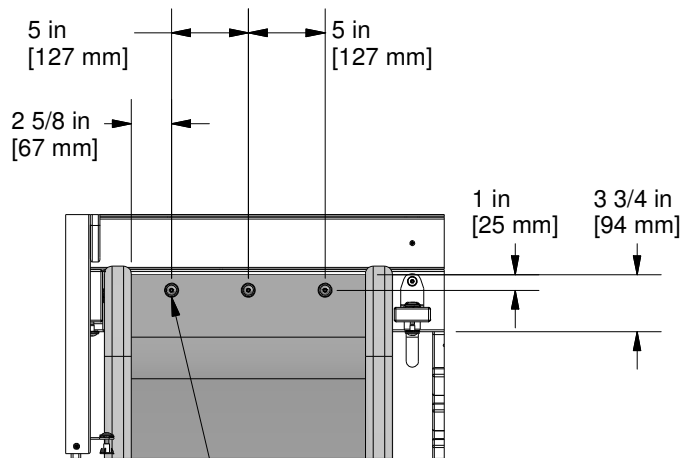
**SLIDE ASSEMBLY**



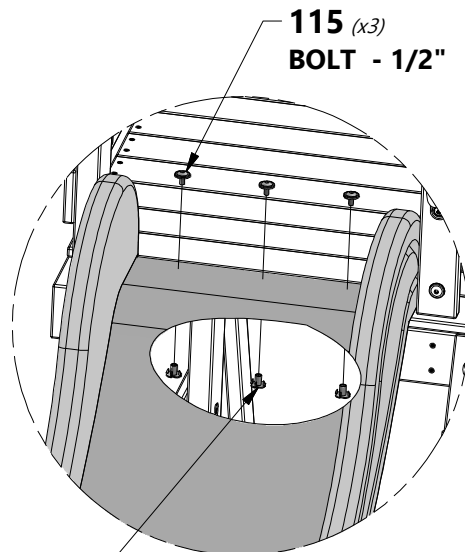
**H100115** | **BOLT WH**  
(3) | 5/16x1/2



**H100074** | **T-NUT**  
(3) | 5/16

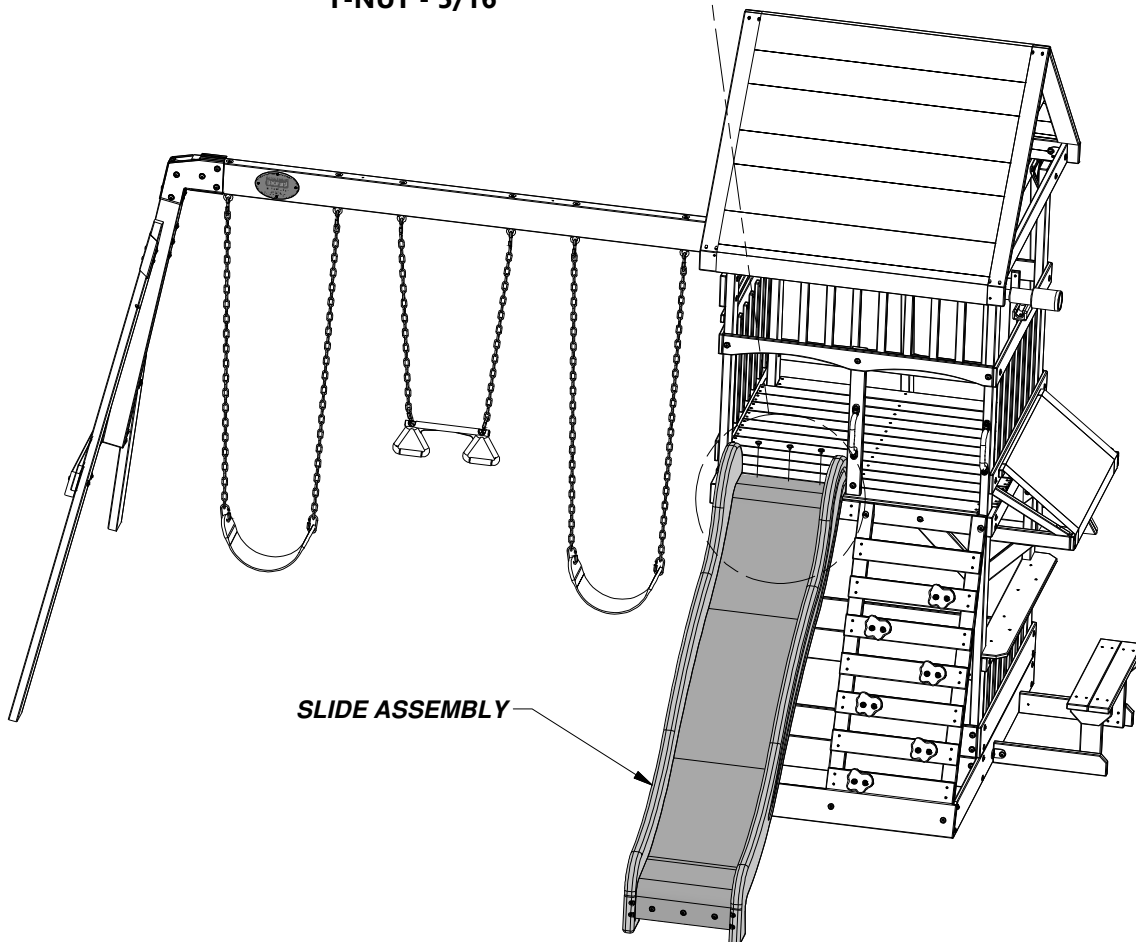


**DRILL (3) 3/8" - (10mm) HOLES  
THROUGH SLIDE BED AND  
FLOOR BOARDS.**



**115 (x3)**  
**BOLT - 1/2"**

**074 (x3)**  
**T-NUT - 5/16"**



**SLIDE ASSEMBLY**

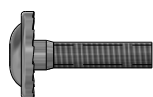


# ANCHORING

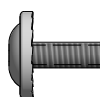
## STEP 38



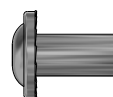
A100178  
(8) | AUGER GROUND STAKE



H100009 | BOLT WH  
(2) | 5/16x1 1/4



H100222 | BOLT WH  
(6) | 5/16x3/4



H100005 | NUT BARREL  
(2) WH  
5/16x7/8



H100004 | NUT BARREL  
(6) WH  
5/16 x 5/8

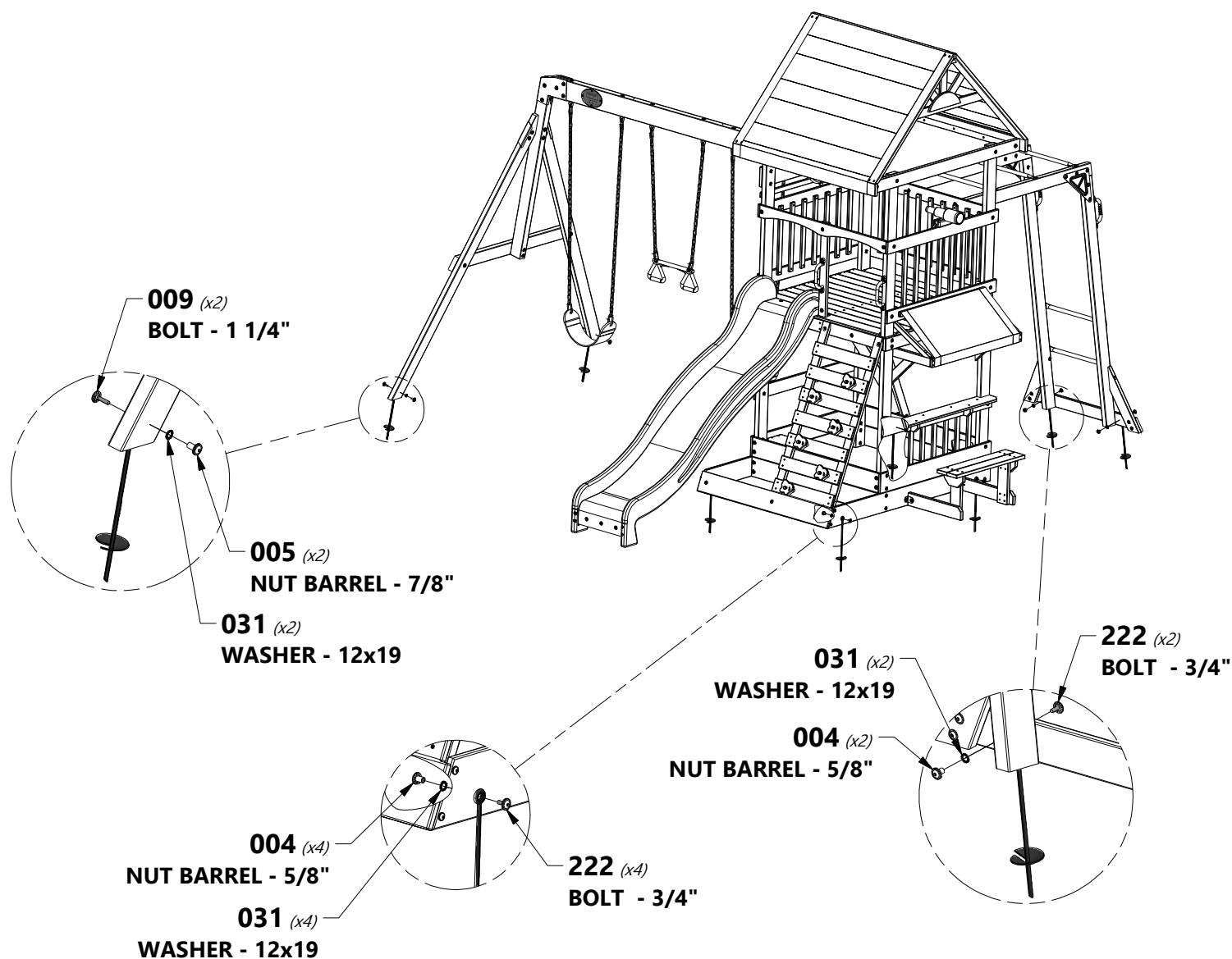


H100031 | WASHER  
(8) LOCK EXT  
12x19

### NOTE:

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

SCREW AUGER INTO GROUND AT LOCATIONS SHOWN. USING AUGER AS A TEMPLATE DRILL 3/8" - (10mm) HOLES THRU BOARD, & ATTACH USING SUPPLIED HARDWARE.



### 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!