



CEDAR COVE

Model # 2001053

Wooden Swing Set

Owner's Manual & Assembly Instructions

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

WARNING



**NOT SUITABLE FOR
CHILDREN UNDER 36
MONTHS. SMALL PARTS.**



average 2 person assembly time



average tube slide assembly time



assembly time may vary based on skill level

Before you begin >>>

**FOR QUICK &
EASY ASSEMBLY**

FIND 3D INSTRUCTIONS
FOR THIS PRODUCT IN

BILT.

DOWNLOAD THE FREE APP



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

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

Para obtener instrucciones en español, visite www.backyarddiscovery.com



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.

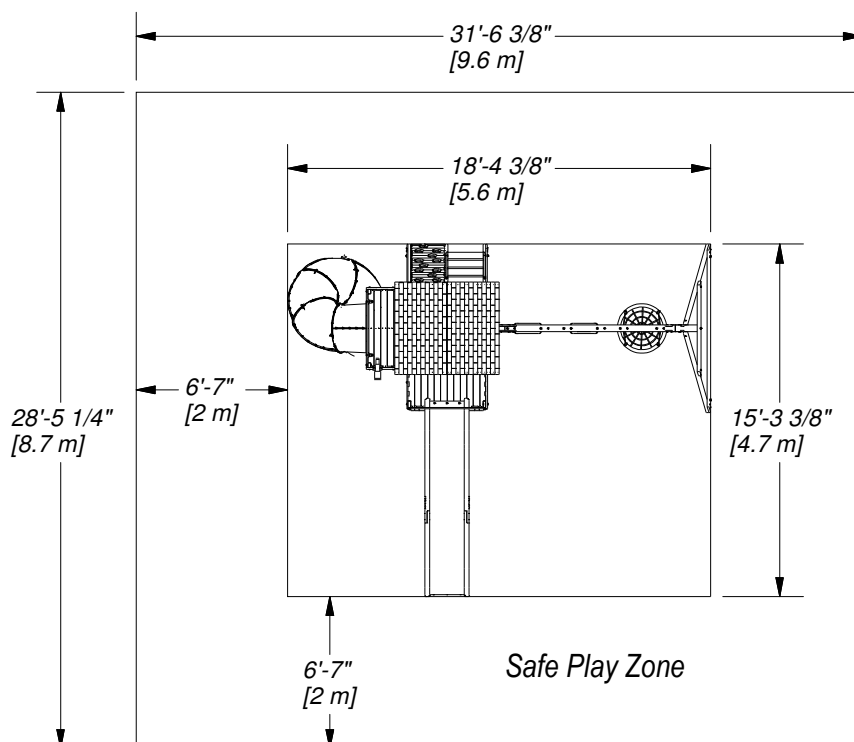
SAFE PLAY AREA DIAGRAM

Ground Dimension

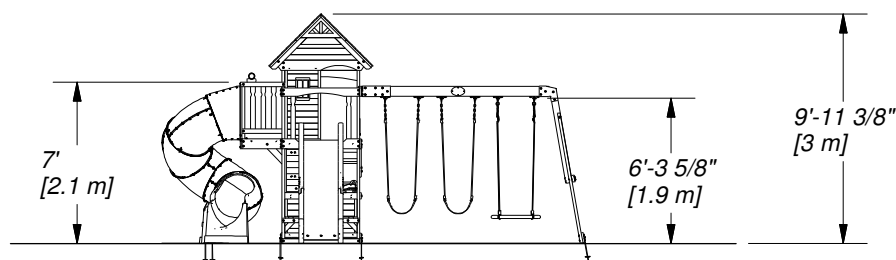
18' - 4 3/8" (5.6m) x 15' - 3 3/8" (4.7m) x 9' - 11 3/8" (3m)

Safe Play Area

31' - 6 3/8" (9.6m) x 28' - 5 1/4" (8.7m)



SAFE PLAY HEIGHT: 16'-6 3/8" [3.0 m]
MAXIMUM FALL HEIGHT: 6'-3 5/8" [1.9 m]



General Information:

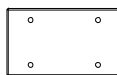
Your set has been designed and engineered for children only and for residential use only.
A maximum of 150 lbs. per child is recommended for play activities designed for individual use.
A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use.
A maximum of 9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



Wood Components (Not to Scale)



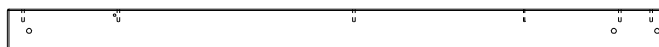
A1 | SWING BEAM - W4L13335
(x1) | 3 3/8"x5 1/4"x89 1/2" (86x134x2274)



A2 | SB 9" BLOCK - W4L13337
(x1) | 3 3/8"x5 1/4"x9" (86x134x228)



E2 | UPRIGHT - W4L13166
(x1) | 1 3/8"x3 3/8"x51 3/4" (36x86x1314)



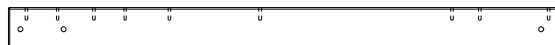
E3 | UPRIGHT - W4L13167
(x1) | 1 3/8"x3 3/8"x51 3/4" (36x86x1314)



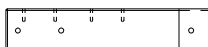
E4 | UPRIGHT - W4L13168
(x1) | 1 3/8"x3 3/8"x81 5/8" (36x86x2074)



E5 | UPRIGHT - W4L13175
(x1) | 1 3/8"x3 3/8"x80 3/4" (36x86x2052)



E6 | UPRIGHT - W4L13182
(x1) | 1 3/8"x3 3/8"x43 1/2" (36x86x1104)



E7 | UPRIGHT - W4L13183
(x1) | 1 3/8"x3 3/8"x16 1/8" (36x86x411)



E8 | UPRIGHT - W4L13184
(x1) | 1 3/8"x3 3/8"x43 1/2" (36x86x1104)



E9 | UPRIGHT - W4L13185
(x1) | 1 3/8"x3 3/8"x16 1/8" (36x86x411)



E11 | UPRIGHT - W4L13203
(x1) | 1 3/8"x3 3/8"x80 3/4" (36x86x2052)



E13 | DECK BRACE - W4L13314
(x1) | 1 3/8"x3 3/8"x23 5/8" (36x86x600)



E14 | DECK BRACE - W4L13315
(x1) | 1 3/8"x3 3/8"x23 5/8" (36x86x600)



Wood Components (Not to Scale)



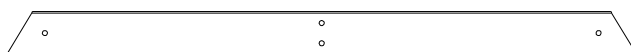
E15 | LEFT UPRIGHT - W4L13322
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)



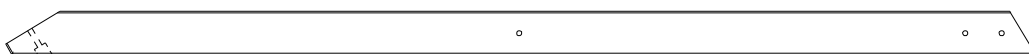
E16 | MIDDLE UPRIGHT - W4L13323
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)



E17 | RIGHT UPRIGHT - W4L13327
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)



E50 | END SUPPORT - W4L13208
(x1) | 1 7/16"x3 3/8"x49 1/4" (36x86x1251)



E51 | ANGLE BRACE - W4L13206
(x2) | 1 7/16"x3 3/8"x80 1/2" (36x86x2045)



F1 | TUBE SLIDE MOUNT - W4L13179
(x2) | 1 3/8"x2 3/8"x29 3/8" (36x60x747)



F2 | BALCONY UPRIGHT - W4L13180
(x2) | 1 3/8"x2 3/8"x34 5/8" (36x60x881)



G1 | SWING BEAM MOUNT - W4L13186
(x1) | 1"x5 1/4"x62 1/8" (24x134x1577)



G2 | WALL RAIL - W4L13171
(x1) | 1"x5 1/4"x61 3/8" (24x134x1560)



G3 | WALL RAIL - W4L13170
(x1) | 1"x5 1/4"x61 3/8" (24x134x1560)



G4 | WALL BOARD - W4L13181
(x1) | 1"x5 1/4"x42 1/2" (24x134x1080)



G50 | GROUND BOARD - W4L13207
(x1) | 1"x5 1/4"x87 3/4" (24x134x2230)



Wood Components (Not to Scale)



H1 | ATTACHMENT BOARD - W4L13326
(x1) | 1"x3 3/8"x40 1/2" (24x86x1030)



H2 | UPRIGHT - W4L13338
(x2) | 1"x2 3/4"x55 7/8" (24x70x1419)



H3 | DECK BRACE - W4L13202
(x2) | 1"x3 3/8"x15 3/4" (24x86x400)



H4 | DECK BRACE - W4L13205
(x2) | 1"x3 3/8"x15 3/4" (24x86x400)



H16 | LADDER RUNG - W4L13324
(x4) | 1"x3 3/8"x19 1/4" (24x86x489)



H80 | SLIDE BRACE WIDE - W4L15715
(x1) | 1"x3 3/8"x18 3/8" (24x86x466)



H83 | SLIDE BRACE - W4L13333
(x2) | 1"x3 3/8"x20 1/8" (24x86x512)



J1 | PORCH GROUND BOARD - W4L13177
(x1) | 1"x2 3/8"x40 1/2" (24x60x1030)



J2 | PORCH GROUND BOARD - W4L13178
(x1) | 1"x2 3/8"x40 1/2" (24x60x1030)



J3 | BENCH SUPPORT - W4L13196
(x2) | 1"x2 3/8"x9" (24x60x230)



J4 | ANGLE BRACE - W4L13197
(x2) | 1"x2 3/8"x10" (24x60x254)



J5 | SUPPORT BLOCK - W4L13198
(x2) | 1"x2 3/8"x2 7/8" (24x60x72)



J6 | SUPPORT BLOCK - W4L13199
(x2) | 1"x2 3/8"x6 1/4" (24x60x160)



J7 | WALL RAIL - W4L13191
(x1) | 1"x2 3/8"x40 5/8" (24x60x1032)



J8 | FLOOR JOIST - W4L07602
(x1) | 1"x2 3/8"x40 1/2" (24x60x1029)



J9 | FLOOR JOIST - W4L07603
(x1) | 1"x2 3/8"x20 1/4" (24x60x513)



J10 | SUPPORT BOARD - W4L13321
(x1) | 1"x2 3/8"x2 3/8" (24x60x60)



J11 | WALL RAIL - W4L13204
(x2) | 1"x2 3/8"x22 1/4" (24x60x566)



J12 | WALL RAIL - W4L13188
(x2) | 1"x2 3/8"x23 1/4" (24x60x590)



K1 | GROUND BOARD - W4L13162
(x1) | 5/8"x5 1/4"x64 3/4" (16x134x1644)



K2 | GROUND BOARD - W4L13163
(x1) | 5/8"x5 1/4"x64 11/16" (16x134x1644)



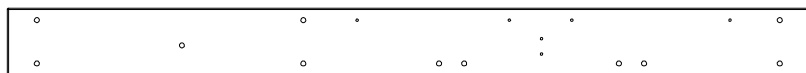
Wood Components (Not to Scale)



K3 | GROUND BOARD - W4L13164
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



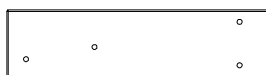
K4 | GROUND BOARD - W4L13165
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



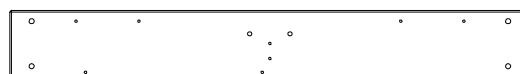
K5 | WALL RAIL - W4L13169
(x1) | 5/8"x5 1/4"x63" (16x134x1601)



K6 | ARCHED WALL RAIL - W4L13190
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



K9 | WALL RAIL - W4L13173
(x1) | 5/8"x5 1/4"x20 1/2" (16x134x521)



K8 | WALL RAIL - W4L13172
(x1) | 5/8"x5 1/4"x40 5/8" (16x134x1032)



K10 | WALL RAIL - W4L13174
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



K12 | ARCHED WALL RAIL - W4L13192
(x1) | 5/8"x5 1/4"x40 5/8" (16x134x1032)



K13 | ARCHED WALL RAIL - W4L13193
(x1) | 5/8"x5 1/4"x40 5/8" (16x134x1032)



K14 | ANGLED WALL RAIL - W4L13194
(x1) | 5/8"x5 1/4"x45 3/4" (16x134x1162)



K15 | ANGLED WALL RAIL - W4L13195
(x1) | 5/8"x5 1/4"x45 3/4" (16x134x1162)



K16 | COUNTER TOP - W4L13316
(x1) | 5/8"x5 1/4"x37 1/4" (16x134x946)



K17 | FLOOR BOARD - W4L07596
(x2) | 5/8"x5 1/4"x21 1/8" (16x134x537)



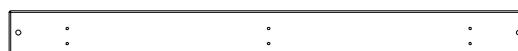
K18 | COUNTER TOP - W4L13317
(x1) | 5/8"x5 1/4"x37 1/4" (16x134x946)



L1 | ARCHED WALL RAIL - W4L13187
(x1) | 5/8"x4 3/8"x40 1/2" (16x112x1030)



L3 | WALL RAIL - W4L13189
(x1) | 5/8"x4 3/8"x24 7/8" (16x112x631)



M1 | WALL RAIL - W4L13200
(x1) | 5/8"x3 3/8"x40 1/2" (16x86x1030)



M2 | BENCH BOARD - W4L07591
(x2) | 5/8"x3 3/8"x23" (16x86x583)



M3 | BENCH BOARD - W4L07593
(x2) | 5/8"x3 3/8"x23" (16x86x583)



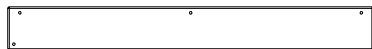
Wood Components (Not to Scale)



M4 | FLOOR BOARD - W4L07597
(x9) | 5/8"x3 3/8"x21 1/8" (16x86x537)



M5 | WALL RAIL - W4L13311
(x1) | 5/8"x3 3/8"x41 1/4" (16x86x1048)



M6 | COUNTER TOP BOARD - W4L13318
(x1) | 5/8"x3 3/8"x28 5/8" (16x86x726)



M7 | FLOOR BOARD - W4L13305
(x1) | 5/8"x3 1/8"x19 7/8" (16x78x504)



M8 | FLOOR BOARD - W4L13304
(x1) | 5/8"x3 3/8"x19 7/8" (16x86x504)



M9 | FLOOR BOARD - W4L13306
(x10) | 5/8"x3 3/8"x19 7/8" (16x86x504)



M10 | FLOOR BOARD - W4L13310
(x1) | 5/8"x3 1/4"x40 5/8" (16x81x1031)



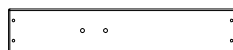
M11 | FLOOR BOARD - W4L13308
(x15) | 5/8"x3 3/8"x40 5/8" (16x86x1031)



M12 | REAR SUPPORT - W4L13325
(x1) | 5/8"x3 3/8"x21 1/4" (16x86x541)



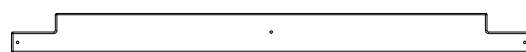
M13 | ROCK BOARD - W4L13328
(x8) | 5/8"x3 3/8"x17 7/8" (16x86x453)



M14 | ROCK BOARD - W4L13329
(x4) | 5/8"x3 3/8"x17 7/8" (16x86x453)



M15 | ROCK BOARD - W4L13330
(x4) | 5/8"x3 3/8"x17 7/8" (16x86x453)



M16 | FLOOR BOARD - W4L13307
(x1) | 5/8"x3 1/8"x40 5/8" (16x78x1031)



M17 | FLOOR BOARD - W4L13309
(x1) | 5/8"x3 3/8"x40 5/8" (16x86x1031)



M70 | SLIDE BED SUPPORT - W100935
(x1) | 5/8"x3 3/8"x19 7/8" (16x86x505)



N1 | PORCH GROUND BOARD - W4L13176
(x2) | 5/8"x2 3/8"x21 1/8" (16x60x537)



N2 | PICKET - W4L07612
(x14) | 5/8"x2 3/8"x24 3/4" (16x60x628)



N3 | BENCH BOARD - W4L07592
(x2) | 5/8"x2 3/8"x23" (16x60x583)



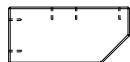
N4 | ROCK BOARD - W4L13331
(x1) | 5/8"x1 3/4"x17 7/8" (16x46x453)



N5 | ROCKWALL CLEAT - W4L13332
(x1) | 5/8"x2 3/8"x53 7/8" (16x60x1370)



N6 | CLEAT - W4L13320
(x1) | 5/8"x2 3/8"x5 7/8" (16x60x150)



Q1 | COUNTER TOP SUPPORT - W4L13319
(x1) | 1"x4 3/8"x9 1/2" (24x112x240)



SP50 | SWING BEAM SUPPORT - W4L13336
(x1) | 3 3/8"x3 3/8"x49 3/8" (86x86x1254)



T1 | SUPPORT BOARD - W4L07599
(x3) | 1"x1 3/8"x37 5/8" (24x34x957)



T2 | SUPPORT BOARD - W4L07600
(x1) | 1"x1 3/8"x37 3/4" (24x34x959)



T3 | SUPPORT BOARD - W4L07601
(x2) | 1"x1 3/8"x18 3/4" (24x34x477)



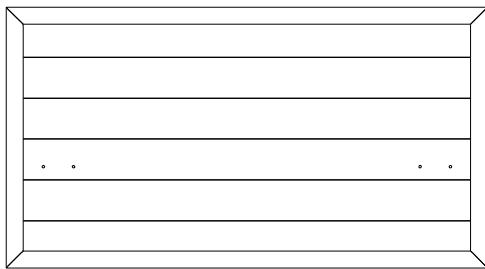
T4 | SUPPORT BOARD - W4L13312
(x1) | 1"x1 3/8"x33 3/4" (24x34x858)



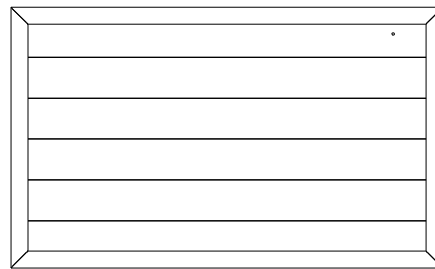
T5 | SUPPORT BOARD - W4L13313
(x1) | 1"x1 3/8"x37 5/8" (24x34x956)



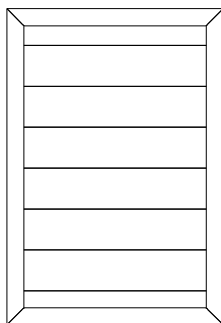
Wood Components (Not to Scale)



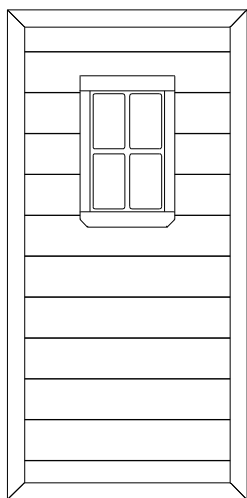
WP1 | WALL PANEL - W2A02840
(x1) | 1"x20 3/8"x37 3/4" (24x517x956)



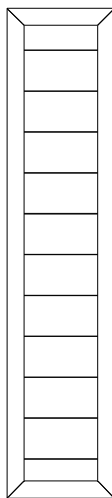
WP2 | WALL PANEL - W2A02841
(x1) | 1"x20 3/8"x37 3/4" (24x517x858)



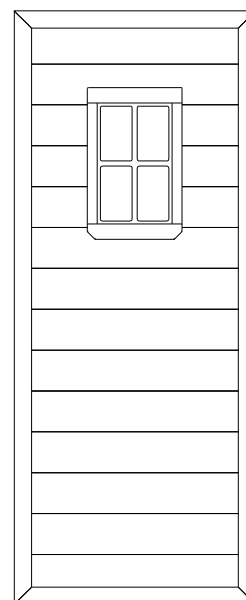
WP3 | WALL PANEL - W2A02849
(x2) | 1"x16 7/8"x24 5/8" (24x430x627)



WP7 | WALL PANEL - W2A02088
(x1) | 1"x16 7/8"x46 1/2" (24x476x971)



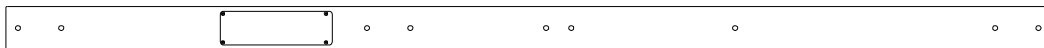
WP8 | WALL PANEL - W2A02089
(x2) | 1"x18 7/8"x11 3/4" (24x214x971)



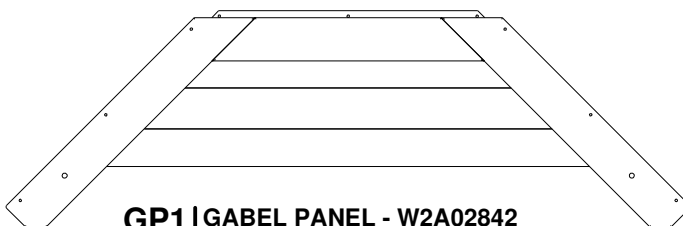
WP9 | WALL PANEL - W2A02090
(x1) | 1"x16 7/8"x46 1/2" (24x479x1176)



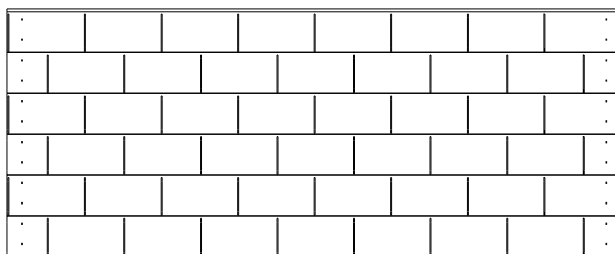
Wood Components (Not to Scale)



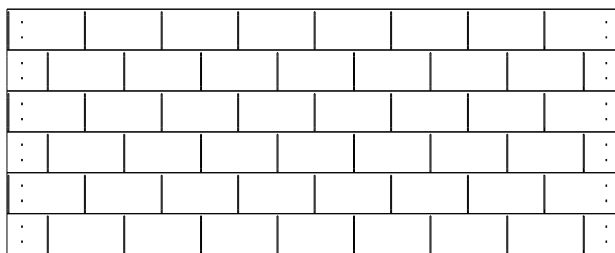
E1 | REAR UPRIGHT - W2A02660
(x1) | 1 3/8"x3 3/8"x51 3/4" (36x86x2074)



GP1 | GABEL PANEL - W2A02842
(x2) | 1 1/8"x16 3/8"x53 1/2" (27x414x1359)



RP1 | ROOF PANEL - W2A02092
(x2) | 1 3/8"x48"x19 3/8" (35x1220x491)



RP2 | ROOF PANEL - W2A02093
(x2) | 1 3/8"x48"x19 1/8" (35x1220x486)



Hardware Components



H100363 | BOLT WH BLK
(x1) | 5/16X6



H100415 | BOLT WH BLK
(x2) | 5/16x3 3/4



H100503 | BOLT WH BLK
(x4) | 5/16x3-1/2



H100416 | BOLT WH BLK
(x13) | 5/16x3



H100205 | BOLT WH BLK
(x15) | 5/16x2-1/4



H100457 | BOLT WH BLK
(x50) | 5/16x2



H100378 | BOLT WH BLK
(x9) | 5/16x1 3/4



H100407 | BOLT WH BLK
(x2) | 5/16x1 1/2



H100396 | BOLT WH BLK
(x3) | 5/16x1/2



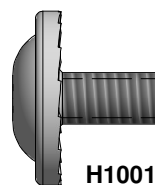
H100663 | BOLT WH BLK
(x4) | 5/16x3/4



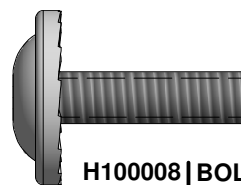
H100468 | BOLT WH BLK
(x7) | 5/16x1



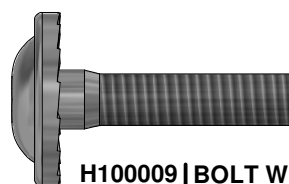
H100459 | BOLT WH BLK
(x9) | 5/16x1 1/4



H100115 | BOLT WH
(x15) | 5/16x1/2



H100008 | BOLT WH
(x9) | 5/16x1



H100009 | BOLT WH
(x9) | 5/16x1 1/4



Hardware Components



H100206 | LAG SCREW WH BLK
(x2) | 5/16x3



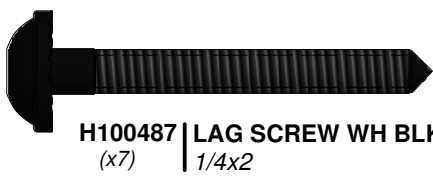
H100197 | LAG SCREW WH BLK
(x1) | 5/16x2 1/2



H100458 | LAG SCREW WH BLK
(x28) | 5/16x2



H100471 | LAG SCREW WH BLK
(x30) | 5/16x1 1/2



H100487 | LAG SCREW WH BLK
(x7) | 1/4x2



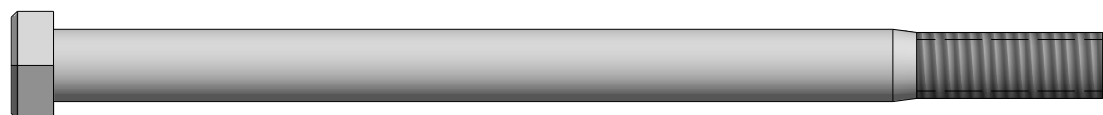
H100180 | SCREW PWH
(x9) | 8x1-1/4



H100797 | SCREW PWH BLK
(x19) | 8x1



H100481 | BOLT HEX BLK
(x4) | 5/16x1 1/4



H100654 | BOLT HEX
(x13) | 3/8x5-1/2



H100193 | NUT BARREL WH BLK
(x2) | 5/16x1-1/2



H100192 | NUT BARREL WH BLK
(x25) | 5/16x7/8



H100469 | NUT BARREL WH BLK
(x8) | 5/16x5/8



H100832 | BOLT PTH
(x4) | 1/4x3/4



H100401 | BOLT WH BLK
(x1) | 1/4x1/2



H100785 | SCREW PWH
(x7) | 8x1



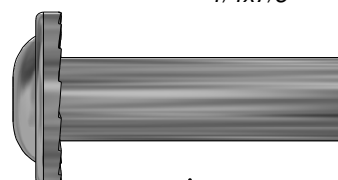
H100392 | SCREW PWH BLK
(x2) | 8x3/4



H100831 | NUT BARREL PTH BLK
(x4) | 1/4x3/4



H100399 | NUT BARREL WH BLK
(x1) | 1/4x7/8



H100006 | NUT BARREL WH
(x9) | 5/16x1 1/2



H100489 | BOLT PTH BLK
(x26) | 1/4x3/4



H100486 | BOLT WH BLK
(x2) | 1/4x5/8



H100128 | SCREW PWH
(x9) | 8x5/8



H100408 | SCREW PWH BLK
(x6) | 8x1/2



Hardware Components



H100090 | SCREW PFH
(x33) | 8x2 1/2"



H100111 | SCREW PFH
(x4) | 8x2



H100089 | SCREW PFH
(x18) | 8x1 3/4



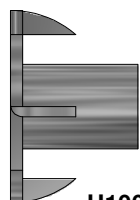
H100086 | SCREW PFH
(x229) | 8x1 1/2



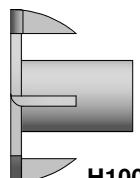
H100088 | SCREW PFH
(x70) | 8x1 1/8



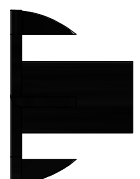
H100121 | SCREW PFH
(x7) | 8x3/4



H100073 | T-NUT
(x13) | 3/8



H100074 | T-NUT
(x15) | 5/16



H100379 | T-NUT BLK
(x86) | 5/16



H100398 | T-NUT BLK
(x28) | 1/4



H100821 | SCREW PFH BLK
(x1) | 8x2-3/4



H100201 | SCREW PFH BLK
(x17) | 8x2-1/2



H100391 | SCREW PFH BLK
(x20) | 8x2



H100382 | SCREW PFH BLK
(x15) | 8x1 3/4



H100380 | SCREW PFH BLK
(x12) | 8x1 1/8



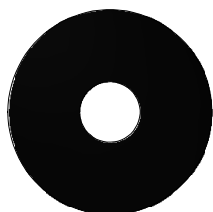
H100387 | SCREW PFH BLK
(x45) | 8x1-1/4



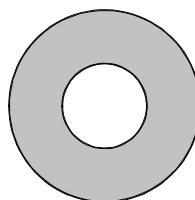
H100200 | SCREW PFH BLK
(x84) | 8x1 1/2



H100543 | SCREW PFH SD
(x4) | 8x1/2



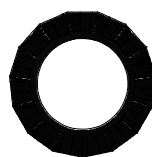
H100478 | WASHER FLAT
(x4) | BLK
8x27



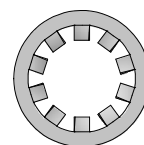
H100102 | WASHER FLAT
(x13) | 11x25



H100198 | WASHER LOCK
(x141) | EXT BLK
8x19



H100199 | WASHER LOCK
(x22) | EXT BLK
12x19



H100107 | WASHER LOCK
(x13) | INT
10x18



H100473 | WASHER LOCK
(x26) | INT BLK
8x15



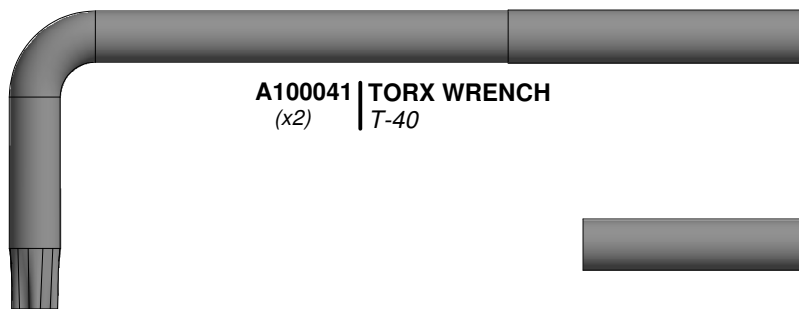
H100477 | WASHER SPLIT
(x4) | BLK
5/16



H100405 | WASHER LOCK
(x7) | EXT BLK
6x15



Accessory Components (Not to Scale)



A100041 | TORX WRENCH
(x2) | T-40



H100114 | TORX WRENCH
(x2) | T-30



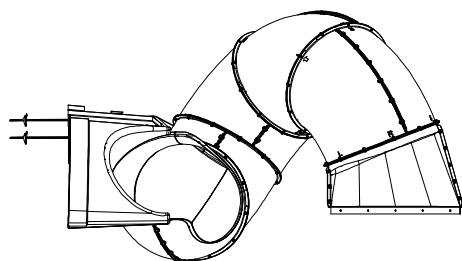
H100764 | SCREW SETTER
(x1)



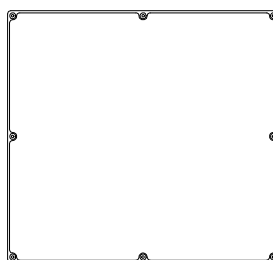
A100042 | TORX BIT
(x2) | T-40



H100147 | TORX BIT
(x2) | T-30



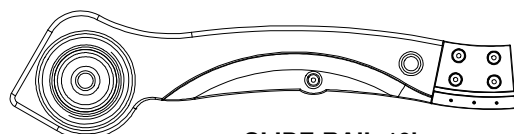
9198036 | TUBE SLIDE
(x1)



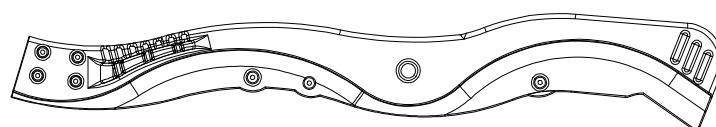
A6P00324 | CHALK BOARD
(x1) | LARGE



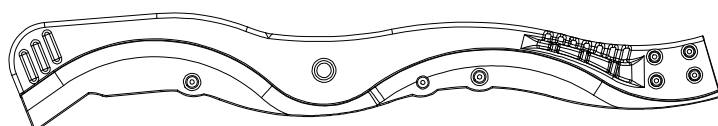
A6P00487 | SLIDE SUPPORT TUBE
(x4)



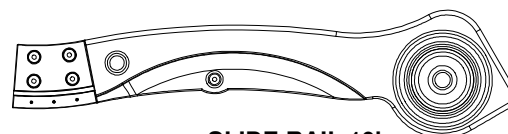
A6P00484 | SLIDE RAIL 10'
(x1) | BOTTOM RIGHT GREEN



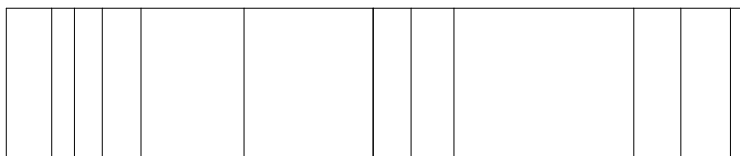
A6P00486 | SLIDE RAIL 10'
(x1) | TOP RIGHT GREEN



A6P00485 | SLIDE RAIL 10'
(x1) | TOP LEFT GREEN



A6P00483 | SLIDE RAIL 10'
(x1) | BOTTOM LEFT GREEN



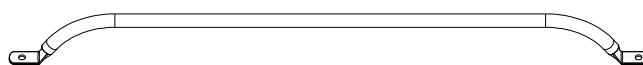
A6P00385 | SLIDE BED 10'
(x1) | DARK GREEN



Accessory Components (Not to Scale)



A100118 | **HAND GRIP**
(x2) | **METAL GREEN**
381 c/c



A100134 | **HAND GRIP**
(x2) | **GREEN 816 C/C**



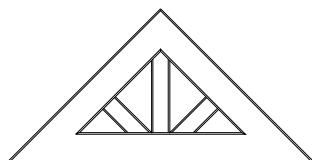
A100164 | **BYD ID TAG**
(x1) | **(LARGE) AGES**
3-10



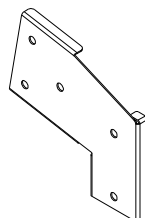
A100178 | **AUGER GROUND**
(x6) | **STAKE**



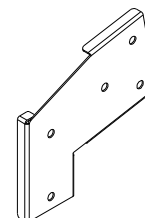
A100314 | **"A" REVISION**
(x1) | **TAG**



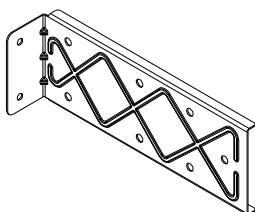
A100322 | **PLASTIC**
(x2) | **SUNBURST**



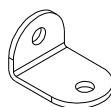
A100325 | **SWING BEAM**
(x1) | **EXTENSION**
BRACKET-LEFT



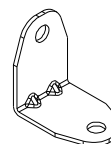
A100326 | **SWING BEAM**
(x1) | **EXTENSION**
BRACKET-RIGHT



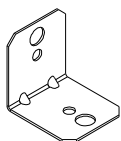
A4M00993 | **EXTENDED**
(x2) | **SWING BEAM**
BRACKET



A4M00710 | **L BRACKET**
(x1) | **BLACK 32x51**



A4M01047 | **L BRACKET**
(x2) | **2.5x38x55x55**



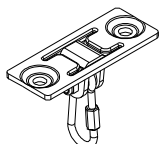
A4M01110 | **90° L-BRACKET -**
(x2) | **BLK**



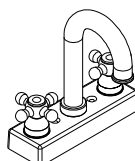
A4M01117 | **53" SLIDE**
(x1) | **BRACE (RIGHT)**



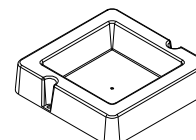
A4M01118 | **53" SLIDE**
(x1) | **BRACE (LEFT)**



A4M00505 | **SWING HANGER**
(x6)



A6P00024 | **FAUCET KIT**
(x1)



A6P00032 | **SURFACE**
(x1) | **MOUNT BASIN**



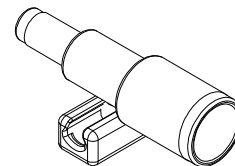
Accessory Components (Not to Scale)



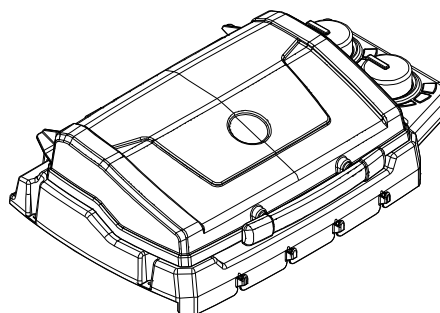
A4M01126 | WEB SWING
(x1)



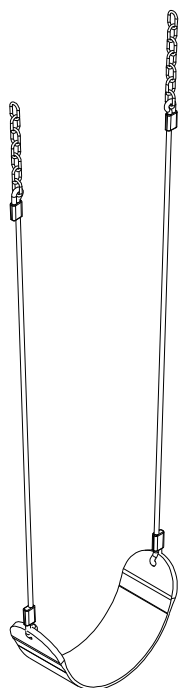
A6P00037 | GREEN HC ROCK
(x12) #2



A6P00096 | TELESCOPE
(x1)



A6P00282 | BBQ GRILL
(x1)



A6P00397 | SWING
(x2)



141154 | GRILL FOOD SET
(x1)



BE SURE TO WASH ALL PLASTIC TOYS BEFORE USE.

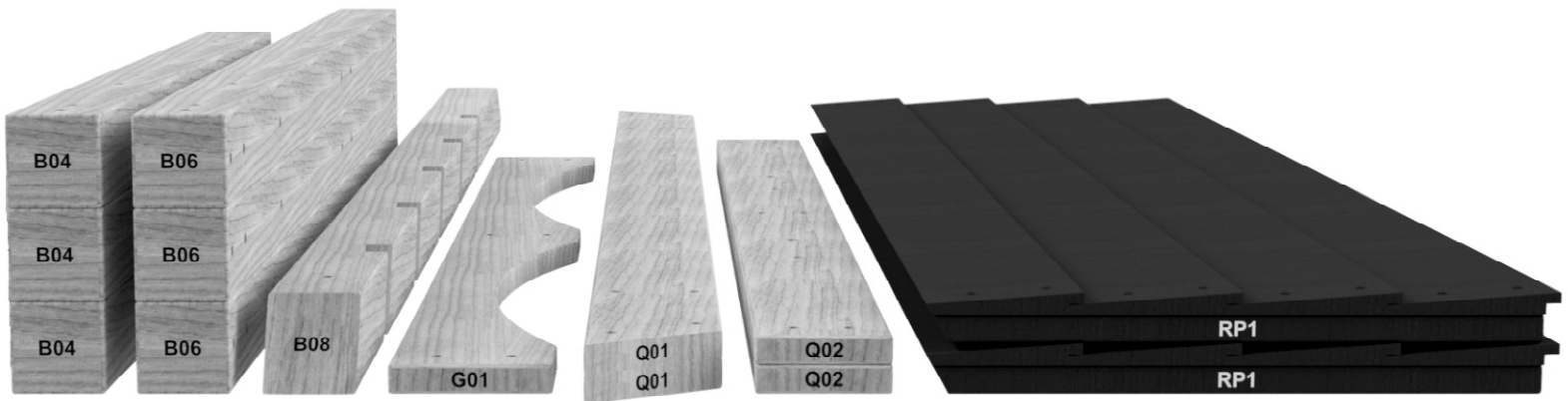
PRE-ASSEMBLY STEP 1 - SORTING PARTS

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

WOOD PARTS:

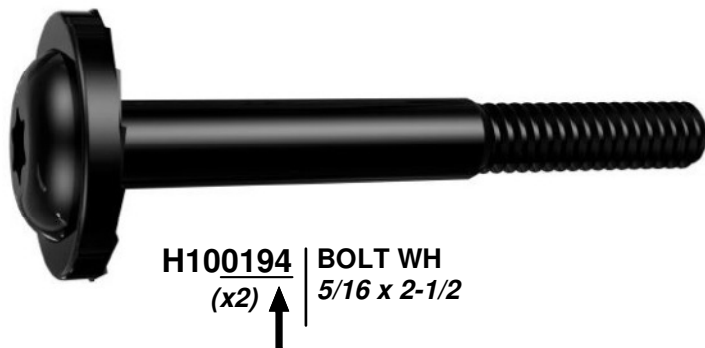
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room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

NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.



HARDWARE PARTS:

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



PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



**Cordless Drill or
Electric Drill**



**Drill Attachments:
Phillips Head**



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



Phillips Screw Driver



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



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



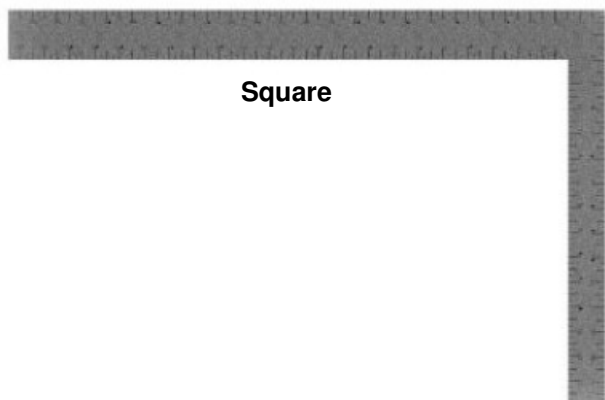
Claw Hammer



Rubber Mallet - Optional



Tape Measure



Square



Level 24"

PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

There are several types of assembly instructions available to you.

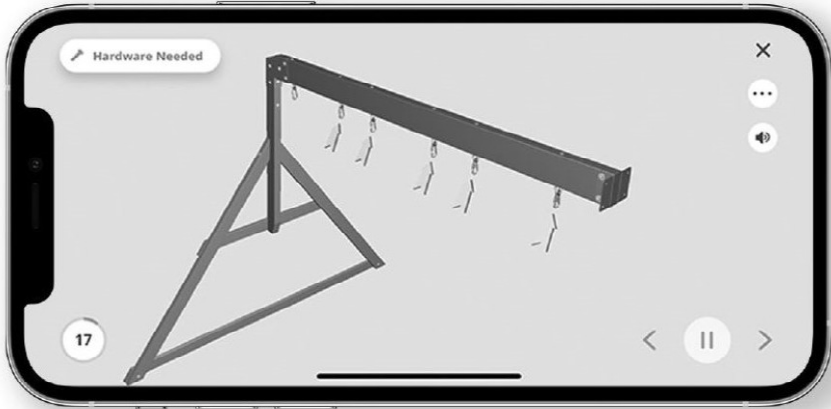
1. **Printed Assembly Manual** included with your set
2. **BILT APP** - 3D interactive instructions
3. **Combination of the Printed Manual and BILT APP** (Note: Step numbers can differ between the two methods)

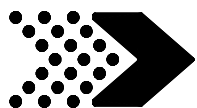


Scan for easy 3D instructions

Download the BILT app before you begin







LADDER

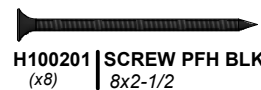
STEP 1



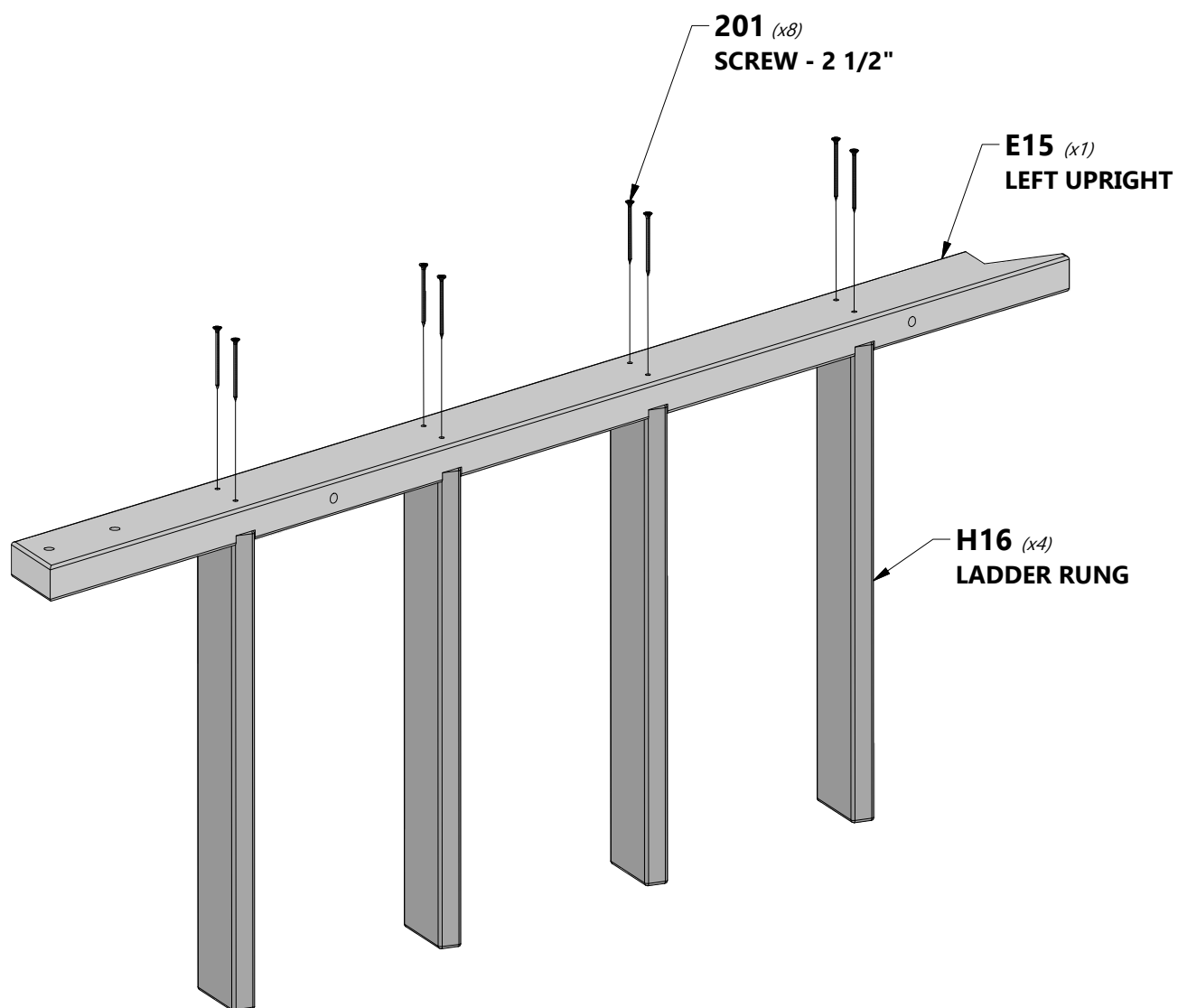
E15 | **LEFT UPRIGHT - W4L13322**
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)

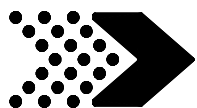


H16 | **LADDER RUNG - W4L13324**
(x4) | 1"x3 3/8"x19 1/4" (24x86x489)



H100201 | **SCREW PFH BLK**
(x8) | 8x2-1/2





LADDER

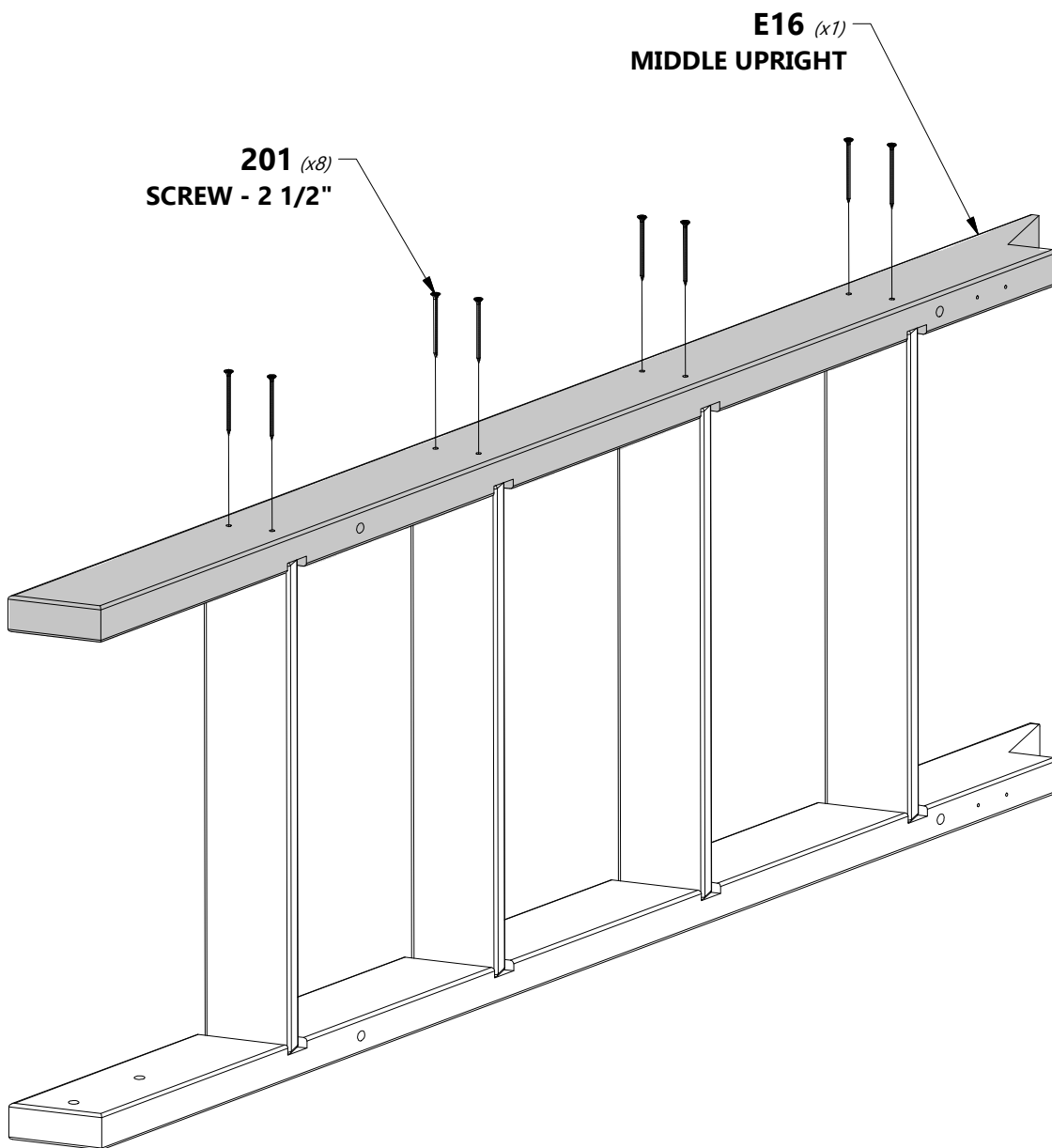
STEP 2



E16 | MIDDLE UPRIGHT - W4L13323
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)



H100201 | SCREW PFH BLK
(x8) | 8x2-1/2





LADDER

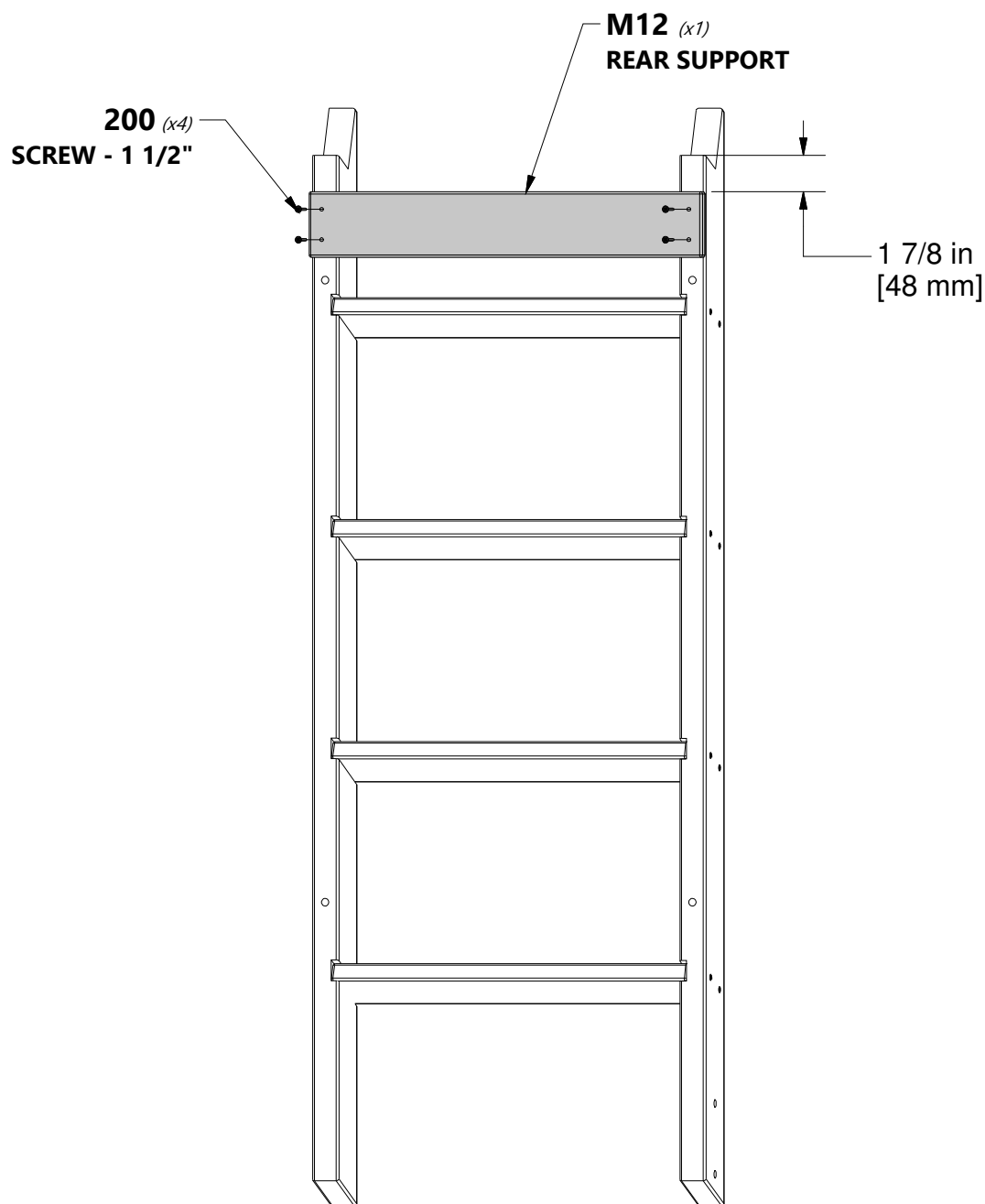
STEP 3

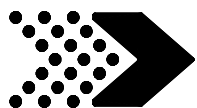


M12 | **REAR SUPPORT - W4L13325**
(x1) | 5/8"x3 3/8"x21 1/4" (16x86x541)



H100200 | **SCREW PFH BLK**
(x4) | 8x1 1/2



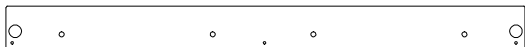


LADDER

STEP 4



E17 | **RIGHT UPRIGHT - W4L13327**
(x1) | 1 3/8"x3 3/8"x56 3/4" (36x86x1441)



H1 | **ATTACHMENT BOARD - W4L13326**
(x1) | 1"x3 3/8"x40 1/2" (24x86x1030)



H100391 | **SCREW PFH BLK**
(x3) | 8x2

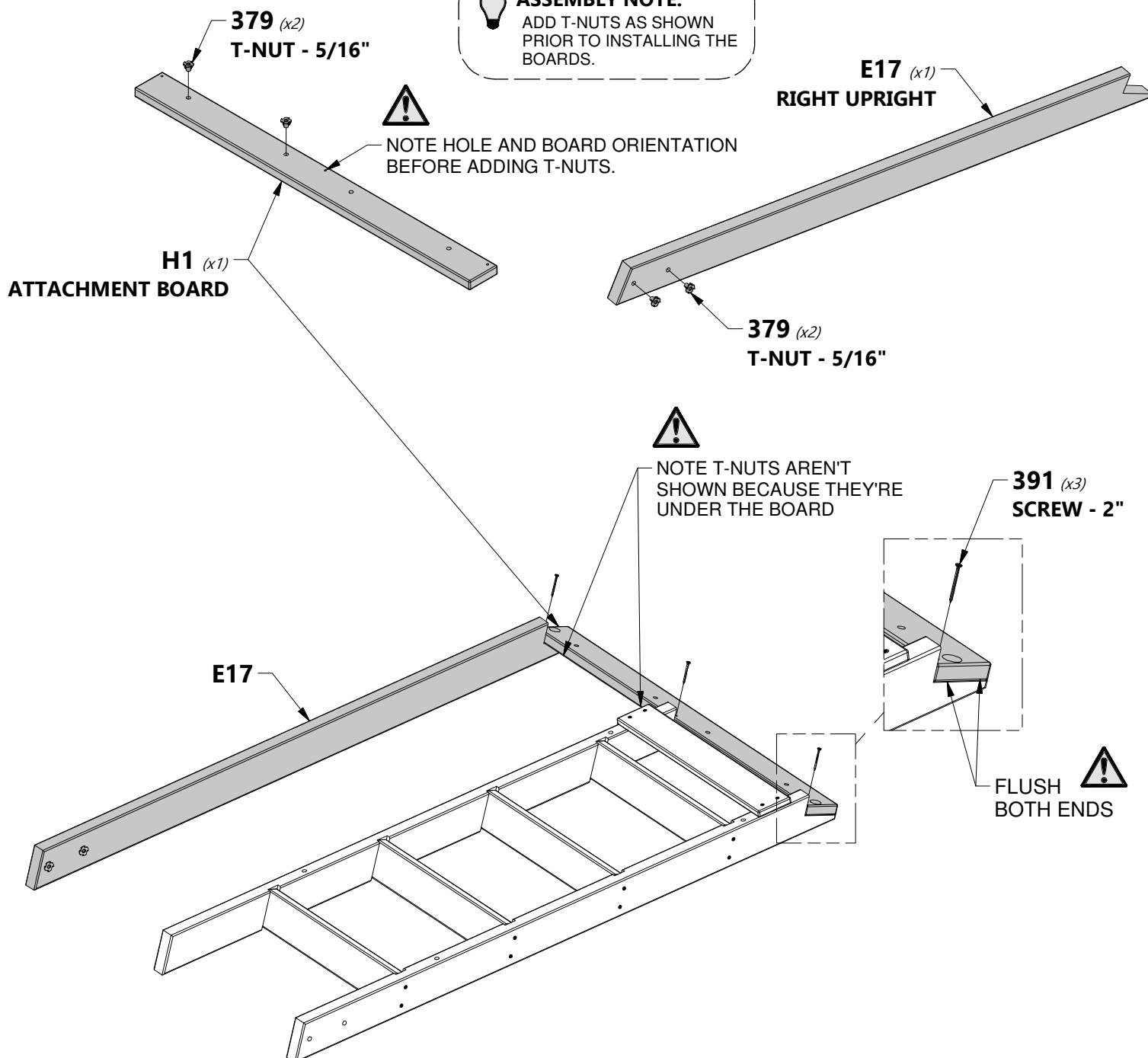


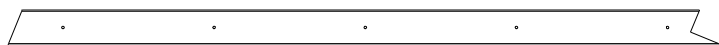
H100379 | **T-NUT BLK**
(x4) | 5/16



ASSEMBLY NOTE:

ADD T-NUTS AS SHOWN
PRIOR TO INSTALLING THE
BOARDS.

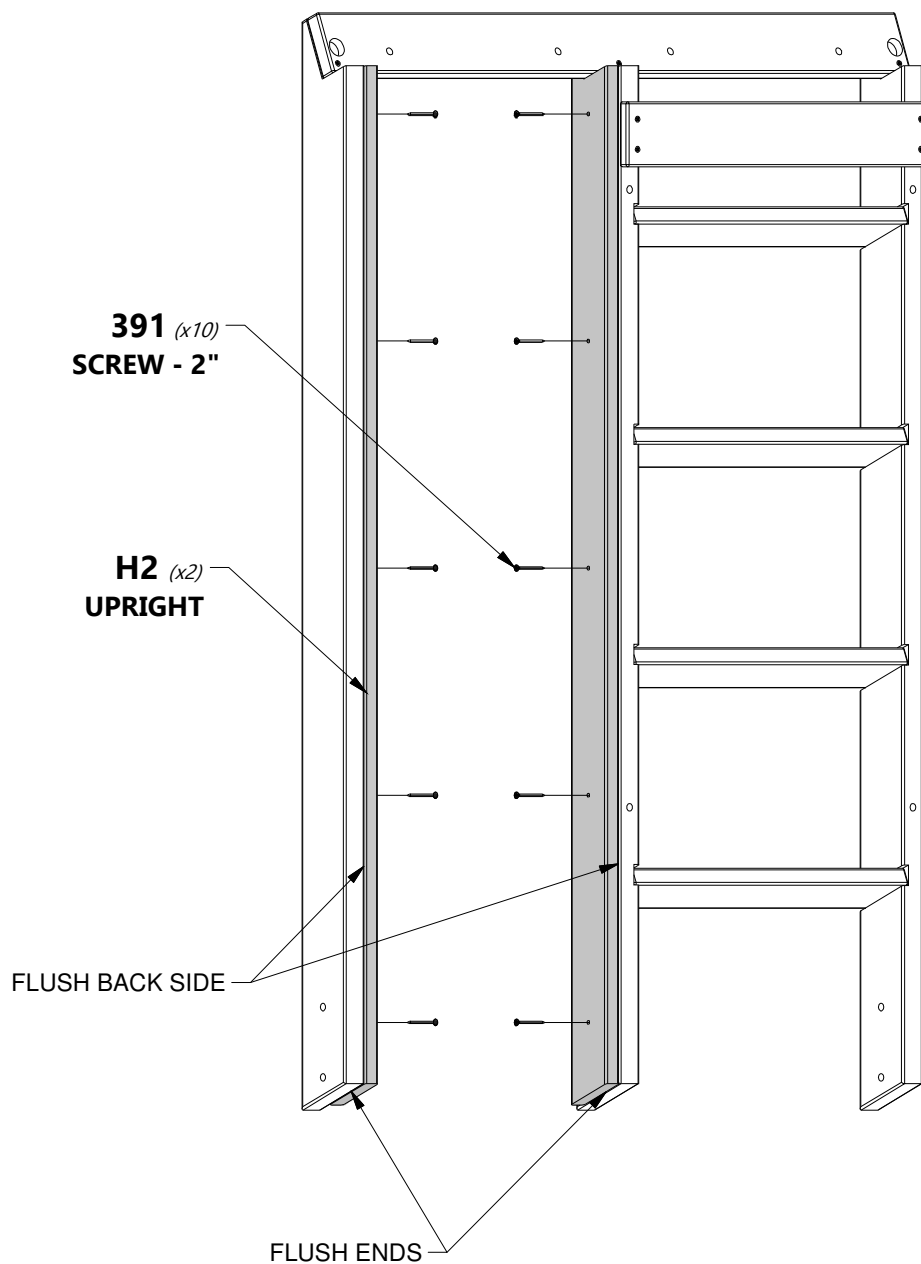




H2 | **UPRIGHT - W4L13338**
(x2) 1"x2 3/4"x55 7/8" (24x70x1419)



H100391 | **SCREW PFH BLK**
(x10) 8x2





LADDER

STEP 6

N4 | **ROCK BOARD - W4L13331**
(x1) | 5/8"x1 3/4"x17 7/8" (16x46x453)

M13 | **ROCK BOARD - W4L13328**
(x8) | 5/8"x3 3/8"x17 7/8" (16x86x453)

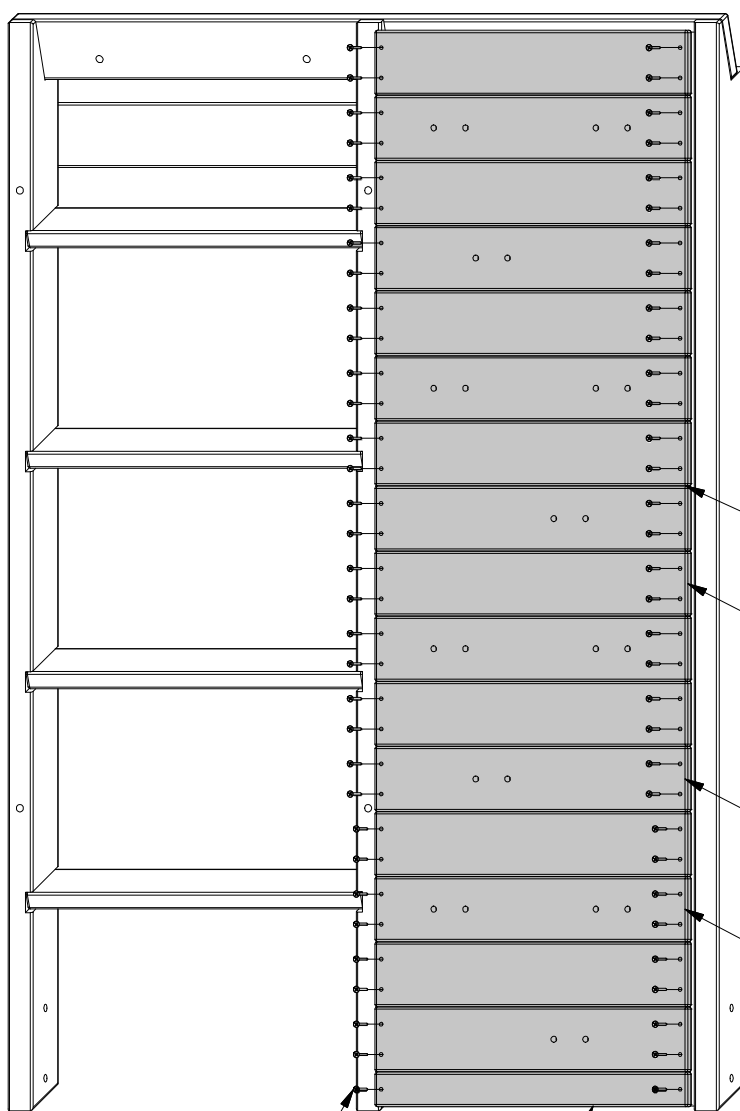

H100398 | **T-NUT BLK**
(x24) | 1/4"

M14 | **ROCK BOARD - W4L13329**
(x4) | 5/8"x3 3/8"x17 7/8" (16x86x453)

M15 | **ROCK BOARD - W4L13330**
(x4) | 5/8"x3 3/8"x17 7/8" (16x86x453)


H100200 | **SCREW PFH BLK**
(x66) | 8x1 1/2"

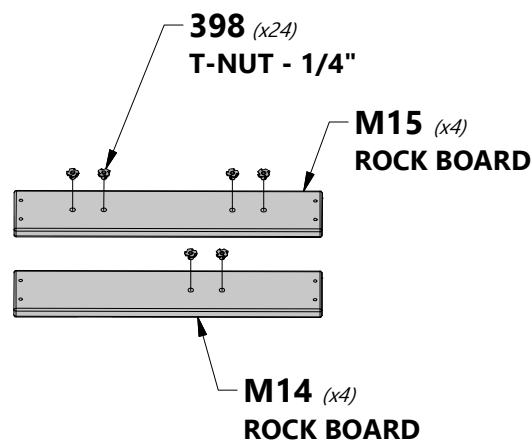
RECOMMENDED BOARD PATTERN



200 (x66)
SCREW - 1 1/2"

N4 (x1)
ROCK BOARD

PREPARATION: INSTALL T-NUTS



NOTE EVENLY SPACE ALL GAPS.

M13 (x8)
ROCK BOARD

M14 (x4)
ROCK BOARD

M15 (x4)
ROCK BOARD



ASSEMBLY TIP:

IT CAN HELP TO SET ALL THE BOARDS IN PLACE TO MAKE SURE THEY MATCH THE DIAGRAM PRIOR TO MOUNTING THEM WITH THE PROVIDED SCREWS.



LADDER

STEP 7



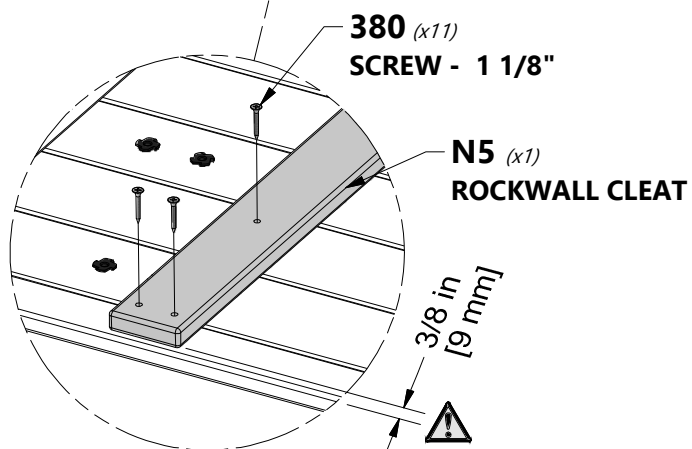
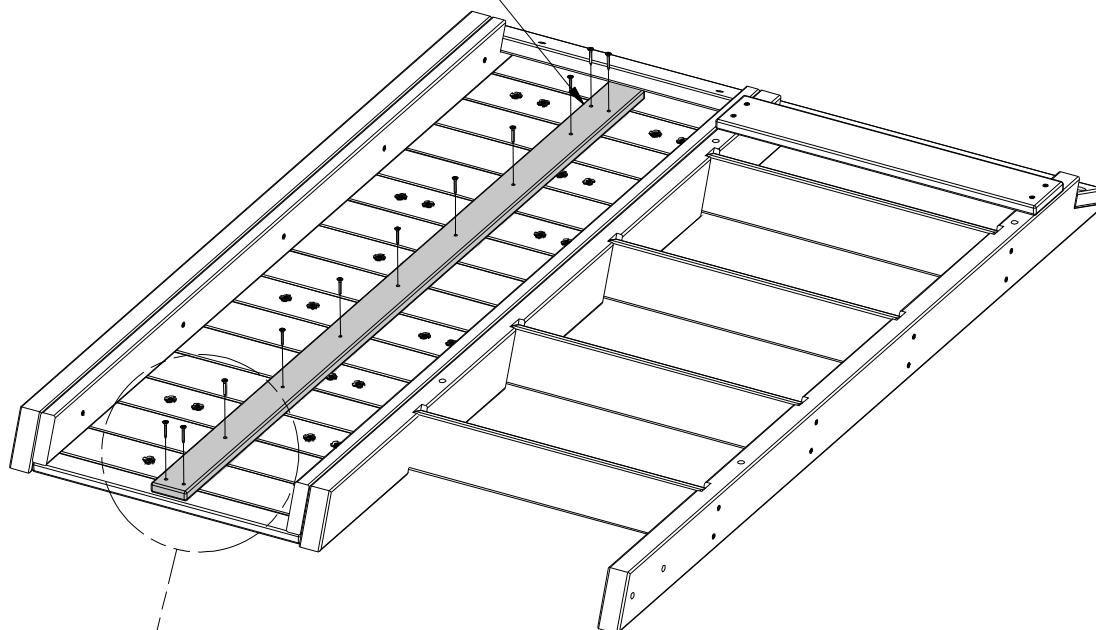
N5
(x1) | **ROCKWALL CLEAT - W4L13332**
5/8"x2 3/8"x53 7/8" (16x60x1370)



H100380 | **SCREW PFH BLK**
(x11) | 8x1 1/8



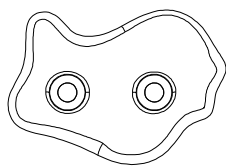
CENTER CLEAT ON BACK & ATTACH





LADDER

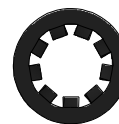
STEP 8



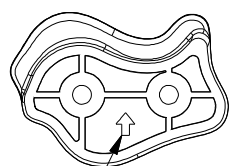
A6P00037 | **GREEN HC ROCK #2**
(x12)



H100489 | **BOLT PTH BLK**
(x24) | 1/4x3/4



H100473 | **WASHER LOCK INT BLK**
(x24) | 8x15

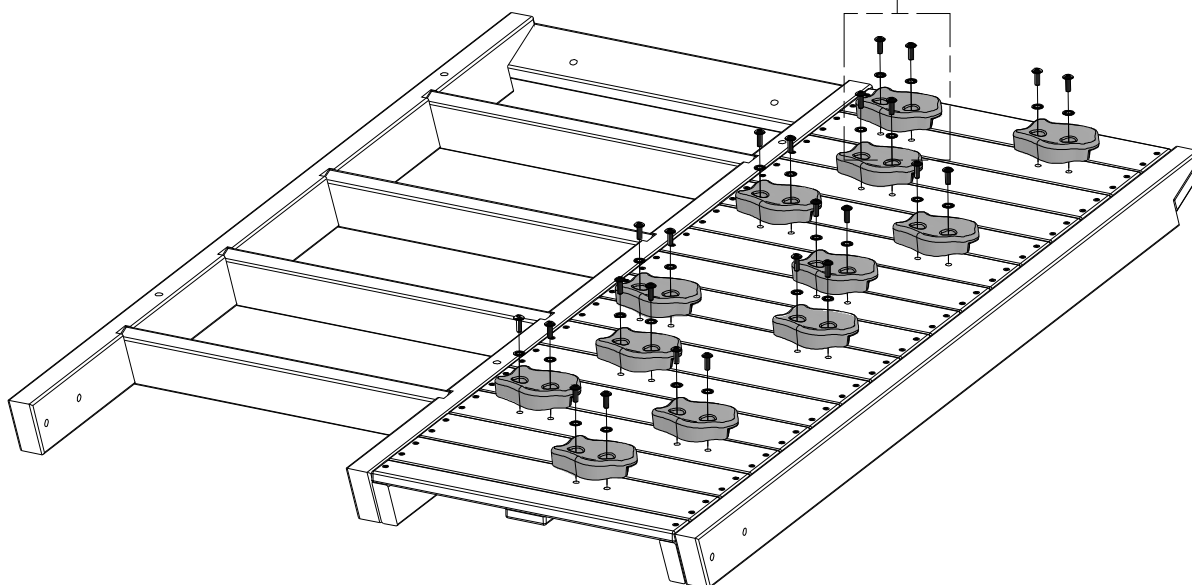
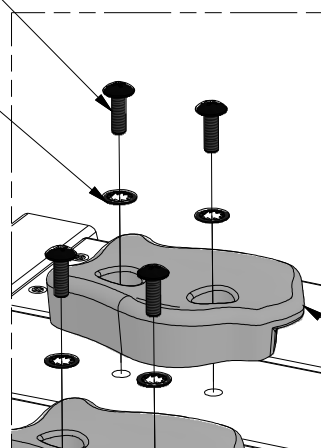


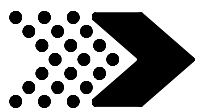
ARROW FACES
UPWARD

489 (x24)
BOLT - 3/4"

473 (x24)
WASHER - 8x15"

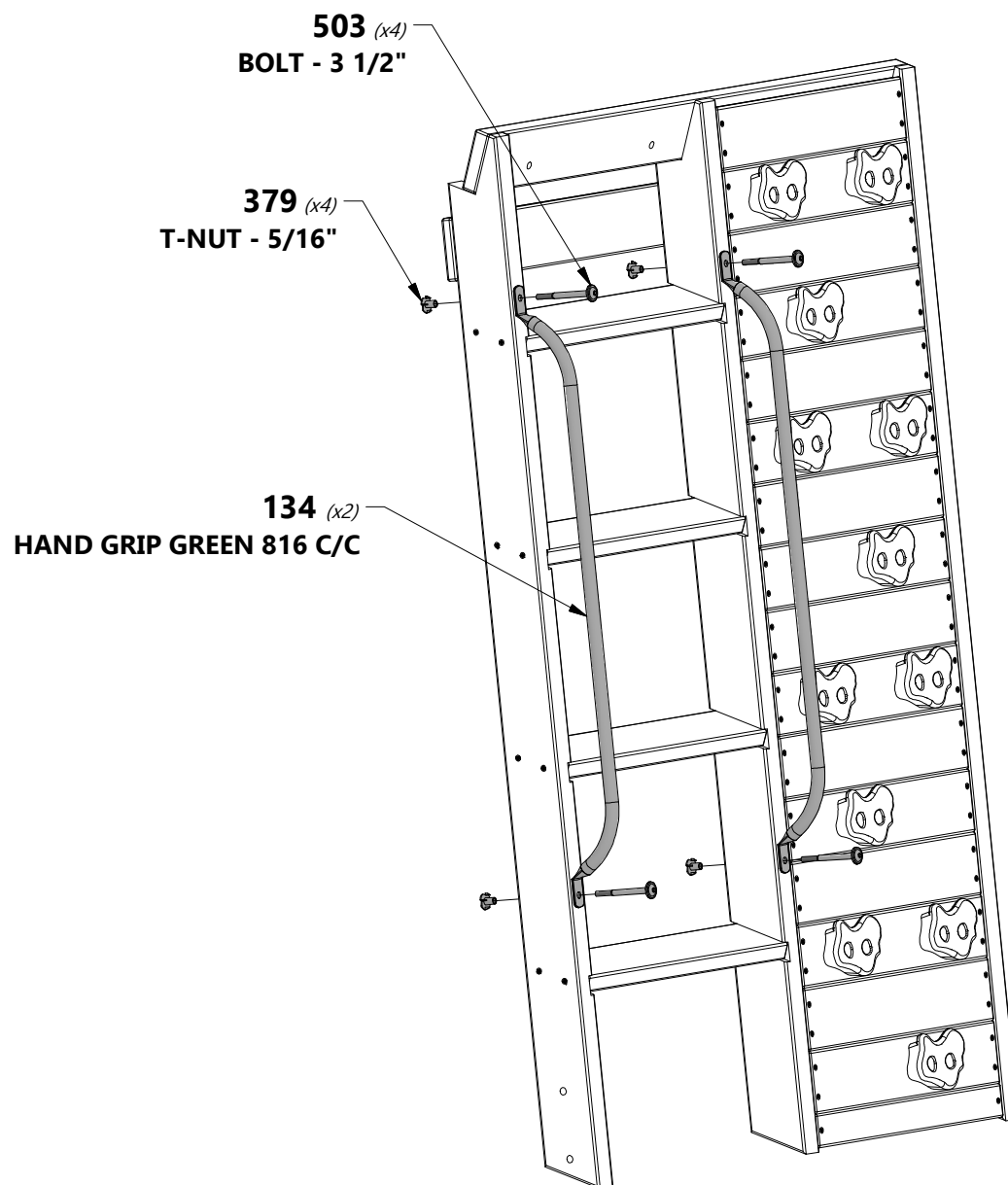
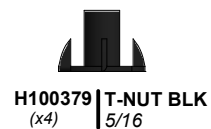
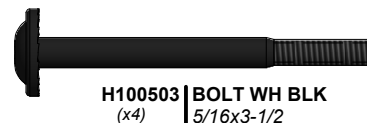
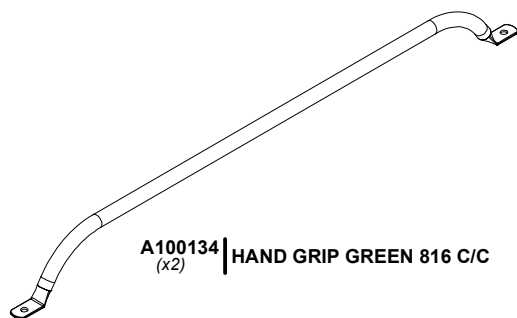
037 (x12)
GREEN HC ROCK #2





LADDER

STEP 9





SLIDE ASSEMBLY

STEP 1



A6P00385
(x1) | **SLIDE BED 10' DARK GREEN**



M70 | **SLIDE BED SUPPORT - W100935**
(x1) | 5/8"x3 3/8"x19 7/8" (16x86x505)



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



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



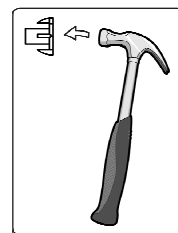
NOTE:

TAKE NOTE OF SLIDE BED SURFACE FINISH, THE DULL SIDE WILL BE TOWARDS THE GROUND. PLACE SLIDE BRACE CENTERED ON THE BOTTOM (DULL SIDE) AND 1/2" FROM THE EDGE. USE **M70** BOARD AS A TEMPLATE FOR DRILLING BOTTOM HOLE PATTERN IN SLIDE BED. USE A 5/16" DRILL BIT.

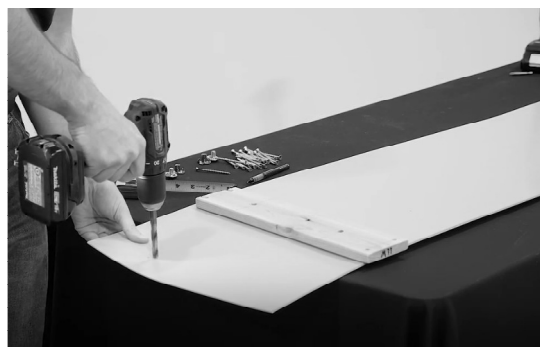
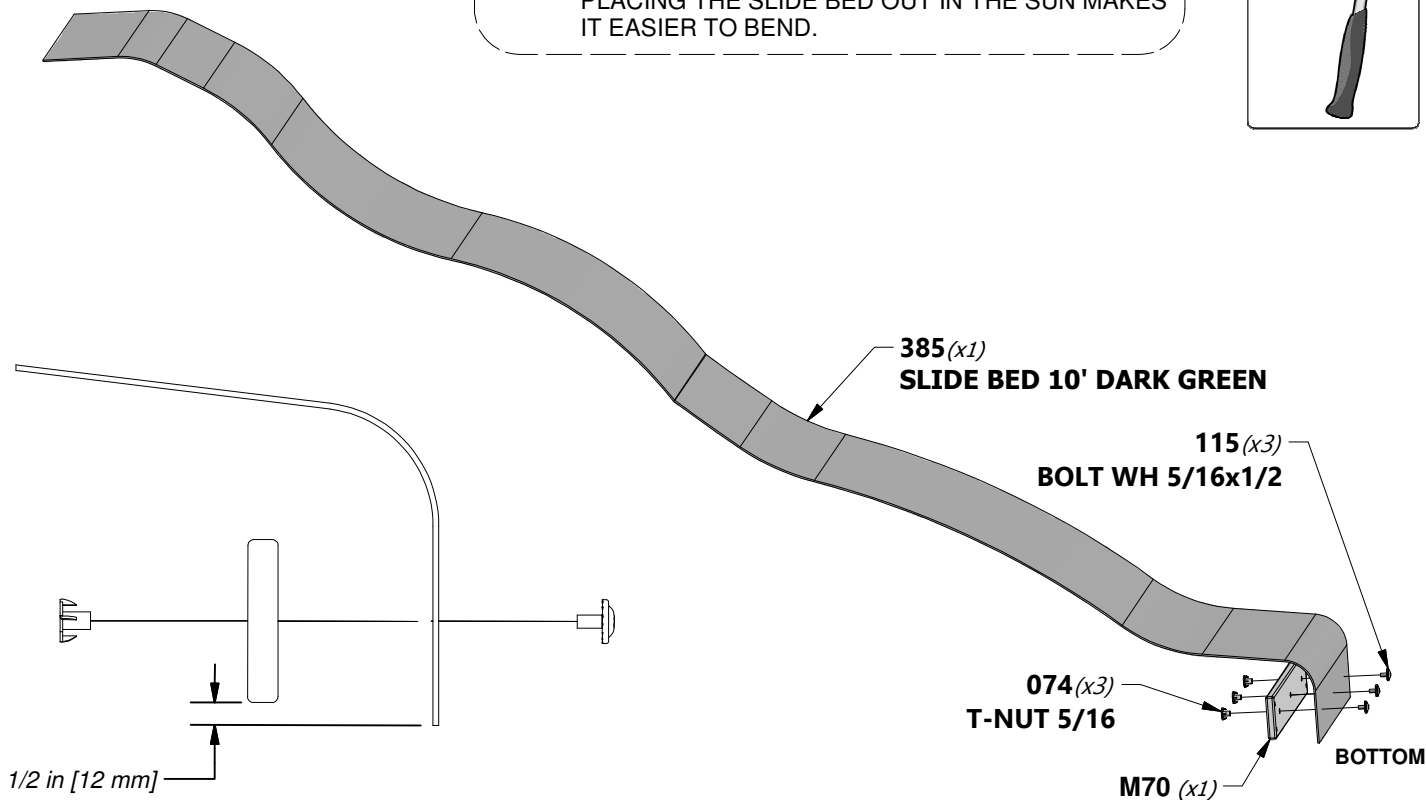


TIP:

PRE-BENDING THE ENDS WILL EASE ASSEMBLY. PLACING THE SLIDE BED OUT IN THE SUN MAKES IT EASIER TO BEND.



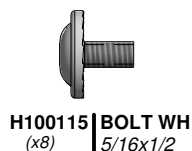
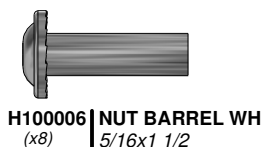
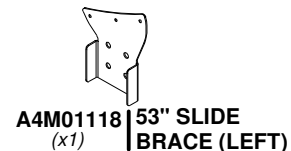
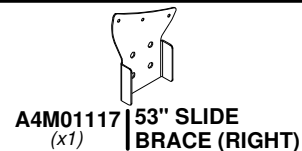
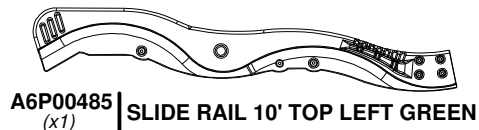
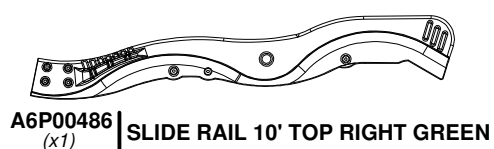
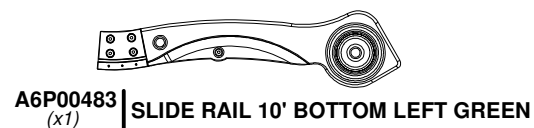
TOP





SLIDE ASSEMBLY

STEP 2



NOTE:

BUILD 2 SIDE RAILS, MAKING A LEFT AND RIGHT ASSEMBLY.

486 (x1)
SLIDE RAIL 10' TOP RIGHT GREEN

484 (x1)
SLIDE RAIL 10' BOTTOM RIGHT GREEN

121 (x3)
SCREW - 8x3/4"

006 (x4)
NUT BARREL - 1 1/2"

117 (x1)
53" SLIDE BRACE (RIGHT)

115 (x4)
BOLT - 1/2"



SLIDE ASSEMBLY

STEP 3


A6P00487 | **SLIDE TUBE SUPPORT**
(x4)


H100009 | **BOLT WH**
(x4) 5/16x1 1/4



NOTE:

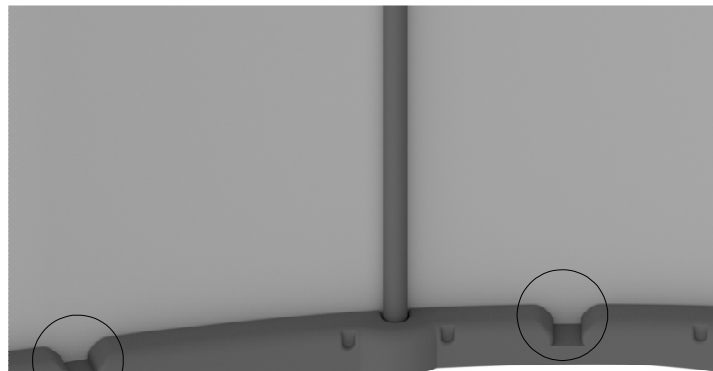
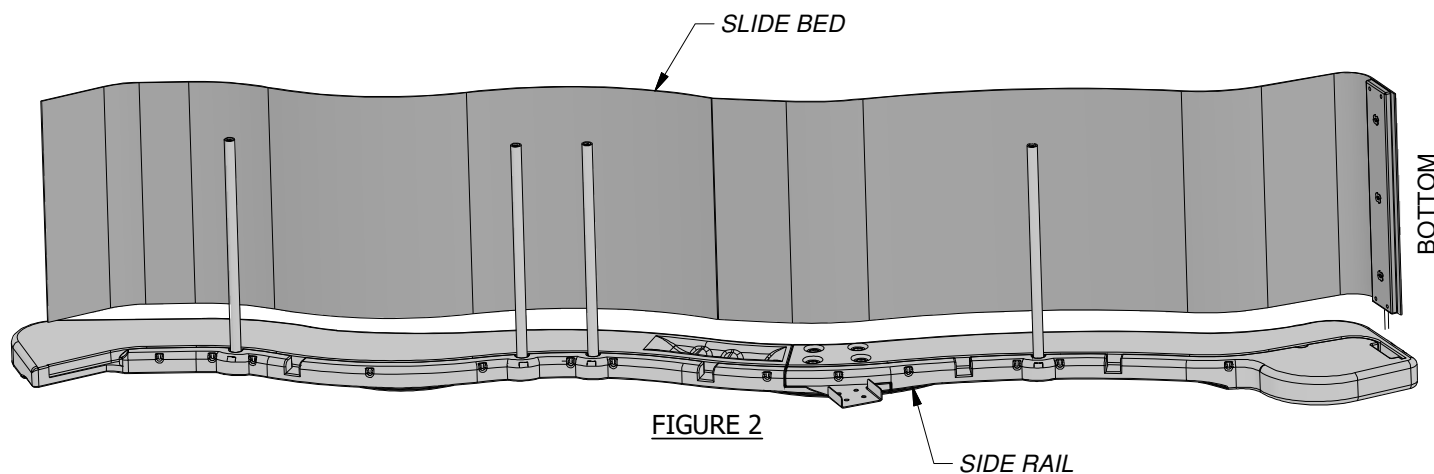
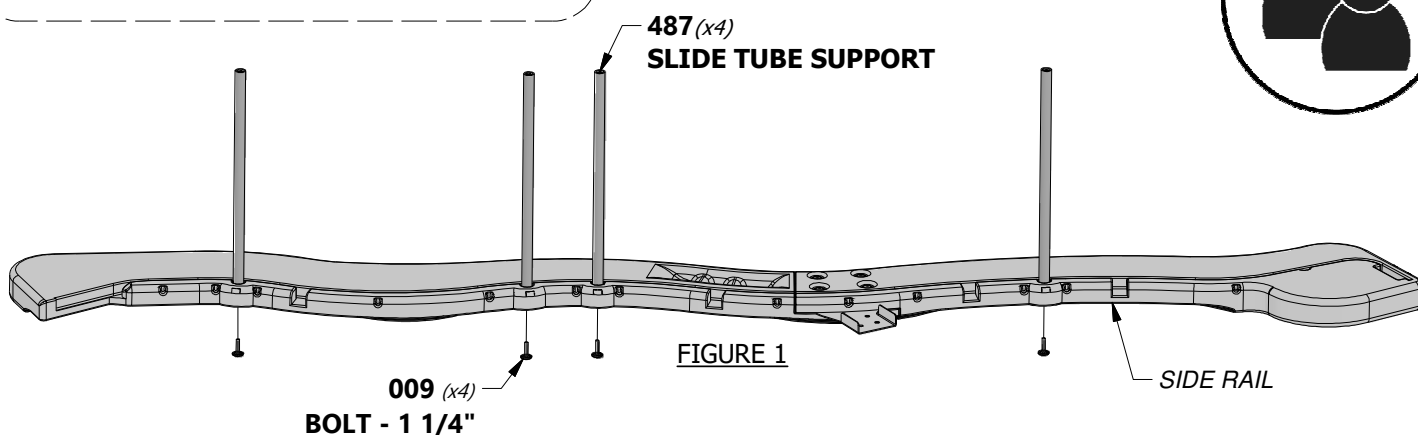
INSERT THE (4) SLIDE SUPPORT TUBES INTO THEIR RESPECTIVE PILOT LOCATIONS (FIGURE 1).

PLACE (1) SLIDE RAIL ASSEMBLY ON A FLAT SURFACE AND BEGIN INSERTING SLIDE BED AT THE BOTTOM OF THE SLIDE RAIL (FIGURE 2). 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 INSERTED WITHIN 1/8" (3mm) OF GROOVE BOTTOM.



TIP:

A HELPER IS RECOMMENDED FOR THESE FOLLOWING STEPS.



VIEWING WINDOWS



SLIDE ASSEMBLY

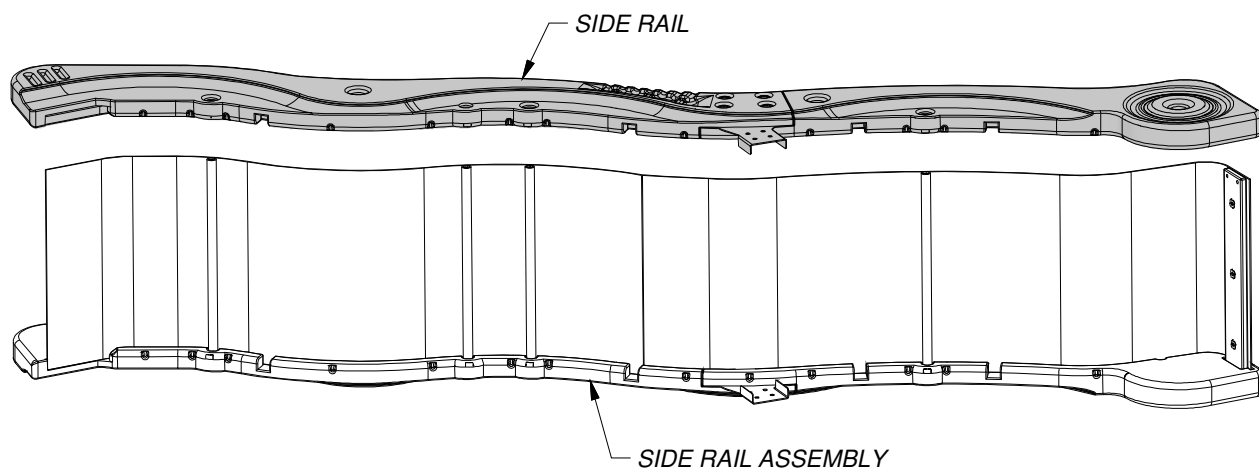
STEP 4

**NOTE:**

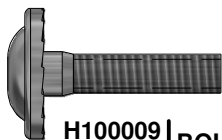
PLACE SECOND SLIDE RAIL ASSEMBLY OVER THE TOP OF THE SLIDE BED AND SLIDE SUPPORT TUBES. INSERT THE SLIDE BED AND SLIDE SUPPORT TUBES INTO THE SLIDE CAVITY. MAKE SURE SLIDE BED IS INSERTED WITHIN 1/8" (3mm) OF GROOVE BOTTOM.



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.

**TIP:**

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



H100009
(x4) | **BOLT WH 5/16x1 1/4**



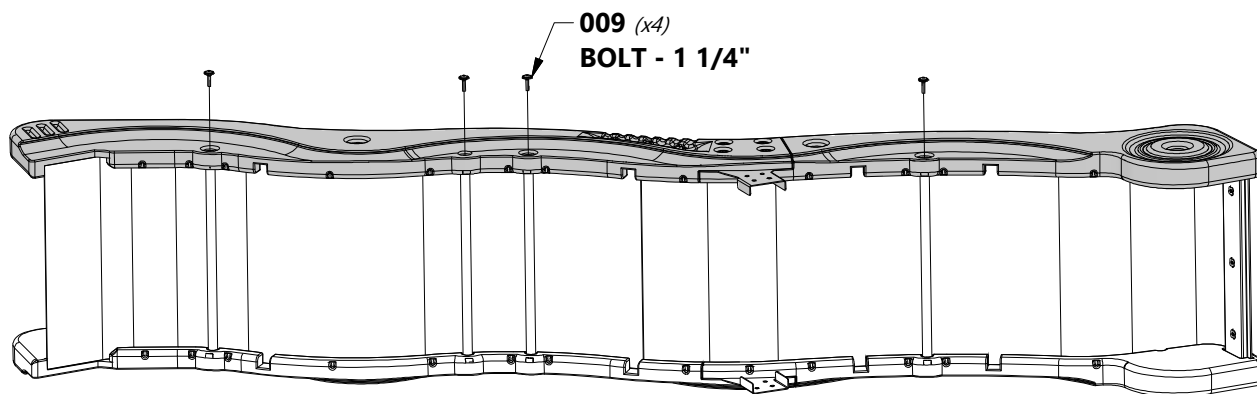
NOTE:

USE 1 1/4" BOLTS TO FASTEN EACH SIDE OF THE SLIDE SUPPORT TUBES.



TIP:

HAVING A HELPER HOLD THE SLIDE ASSEMBLY TOGETHER WHILE YOU FASTEN WILL MAKE IT EASIER TO ASSEMBLE.



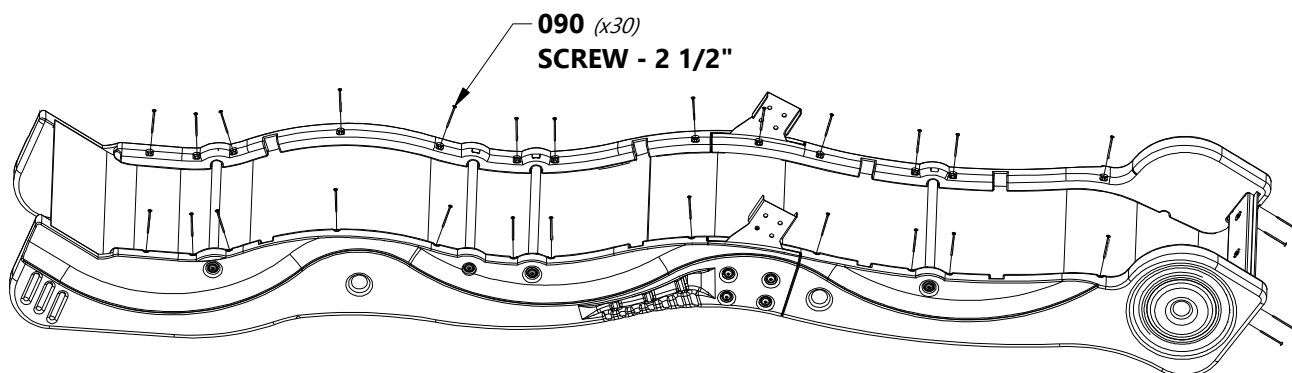


H100090 | SCREW PFH
(x30) | 8x2 1/2"



NOTE:

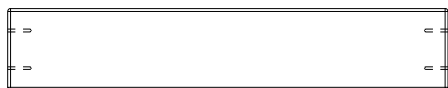
USING AN 1/8" DRILL BIT, DRILL PILOT HOLES IN EACH INDENTATION ALONG EACH SIDE RAIL. THERE SHOULD BE 15 INDENTATIONS ON EACH RAIL. BE SURE TO DRILL THROUGH THE SLIDE RAIL AND THE SLIDE BED. THEN SECURE WITH THE PROVIDED HARDWARE.



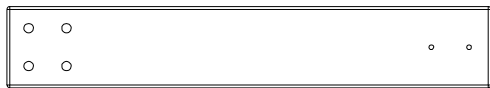


SLIDE ASSEMBLY

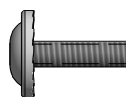
STEP 7



H80 | SLIDE BRACE WIDE - W4L15715
(x1) | 1"x3 3/8"x18 3/8" (24x86x466)



H83 | SLIDE BRACE - W4L13333
(x2) | 1"x3 3/8"x20 1/8" (24x86x512)



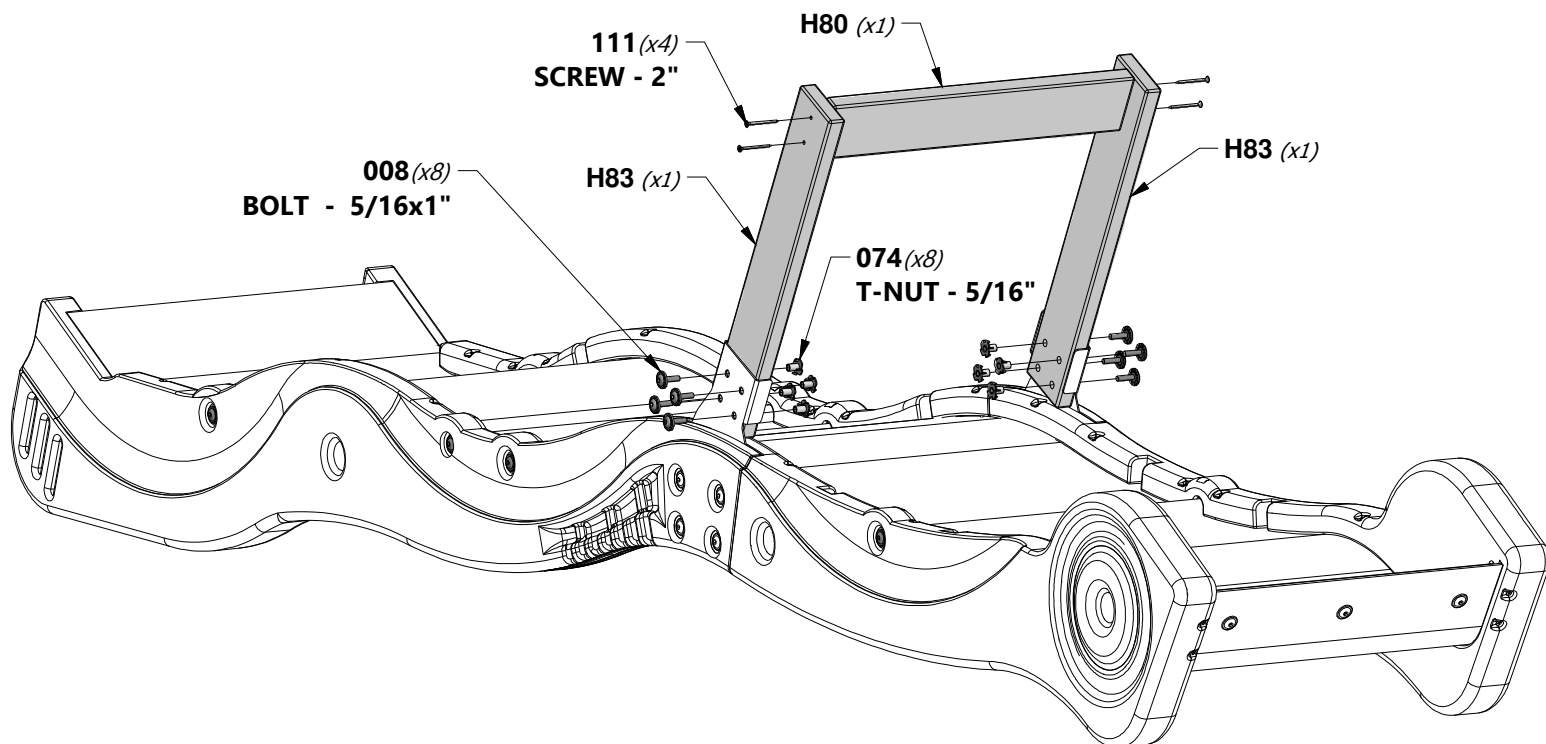
H100008 | BOLT WH
(x8) | 5/16x1



H100074 | T-NUT
(x8) | 5/16



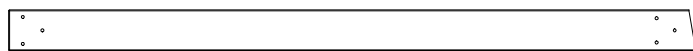
H100111 | SCREW PFH
(x4) | 8x2





SWING BEAM ASSEMBLY

STEP 1



A1 | SWING BEAM - W4L13335
(x1) 3 3/8"x5 1/4"x89 1/2" (86x134x2274)



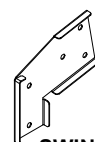
A2 | SB 9" BLOCK - W4L13337
(x1) 3 3/8"x5 1/4"x9" (86x134x228)



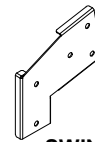
H100416 | BOLT WH BLK
(x10) 5/16x3



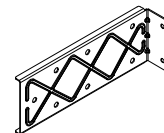
H100192 | NUT BARREL WH BLK
(x10) 5/16x7/8



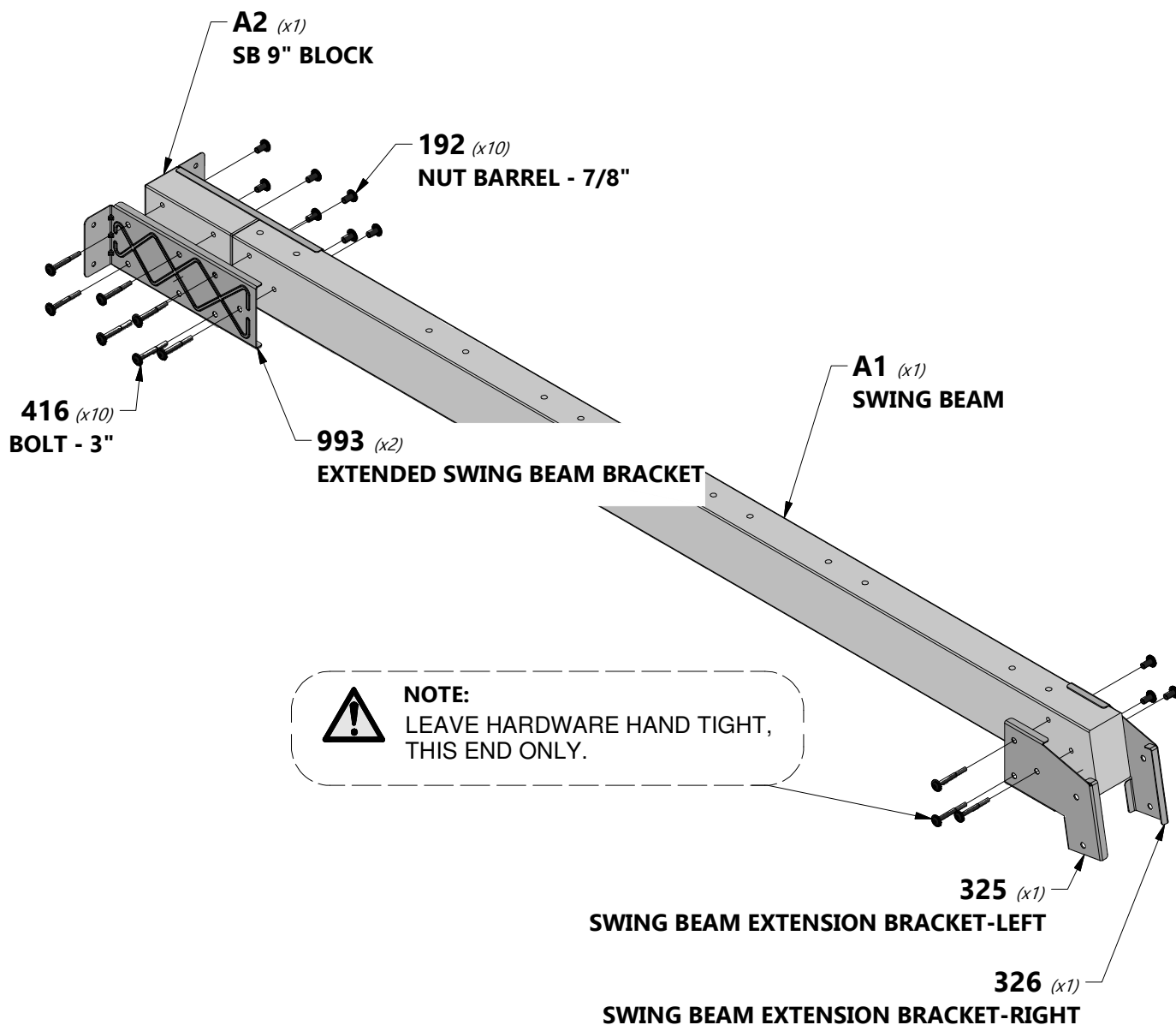
A100325 | SWING BEAM
EXTENSION
BRACKET-LEFT
(x1)



A100326 | SWING BEAM
EXTENSION
BRACKET-RIGHT
(x1)



A4M00993 | EXTENDED SWING
BEAM BRACKET
(x2)





SWING BEAM ASSEMBLY

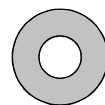
STEP 2



H100654 | **BOLT HEX**
(x12) | 3/8x5-1/2



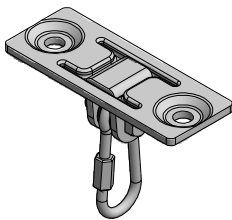
H100107 | **WASHER LOCK**
(x12) | **INT**
10x18



H100102 | **WASHER FLAT**
(x12) | 11x25



H100073 | **T-NUT**
(x12) | 3/8



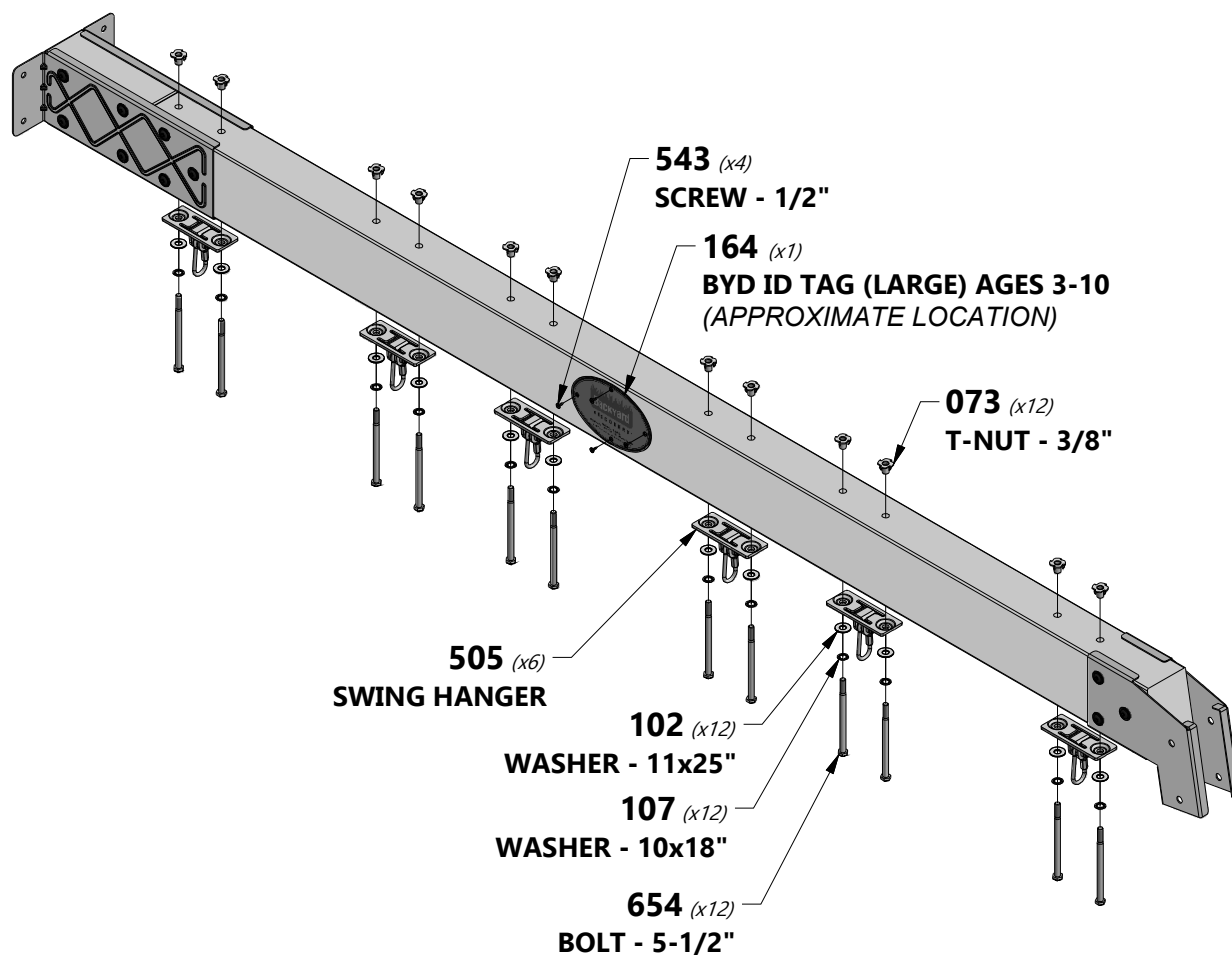
A4M00505 | **SWING HANGER**
(x6)



H100543 | **SCREW PFH SD**
(x4) | 8x1/2



A100164 | **BYD ID PLATE 2011**
(x1) | **ASSEMBLY**





SWING BEAM ASSEMBLY

STEP 3

E50 | END SUPPORT - W4L13208
(x1) | 1 7/16"x3 3/8"x49 1/4" (36x86x1251)

E51 | ANGLE BRACE - W4L13206
(x2) | 1 7/16"x3 3/8"x80 1/2" (36x86x2045)

G50 | GROUND BOARD - W4L13207
(x1) | 15/16"x5 1/4"x87 3/4" (24x134x2230)

SP50 | SWING BEAM SUPPORT - W4L13336
(x1) | 3 3/8"x3 3/8"x49 3/8" (86x86x1254)



H100363 | BOLT WH BLK
(x1) | 5/16x6



H100415 | BOLT WH BLK
(x2) | 5/16x3 3/4



H100205 | BOLT WH BLK
(x2) | 5/16x2-1/4



H100457 | BOLT WH BLK
(x4) | 5/16x2



H100193 | NUT BARREL WH
(x2) | BLK
5/16x1-1/2



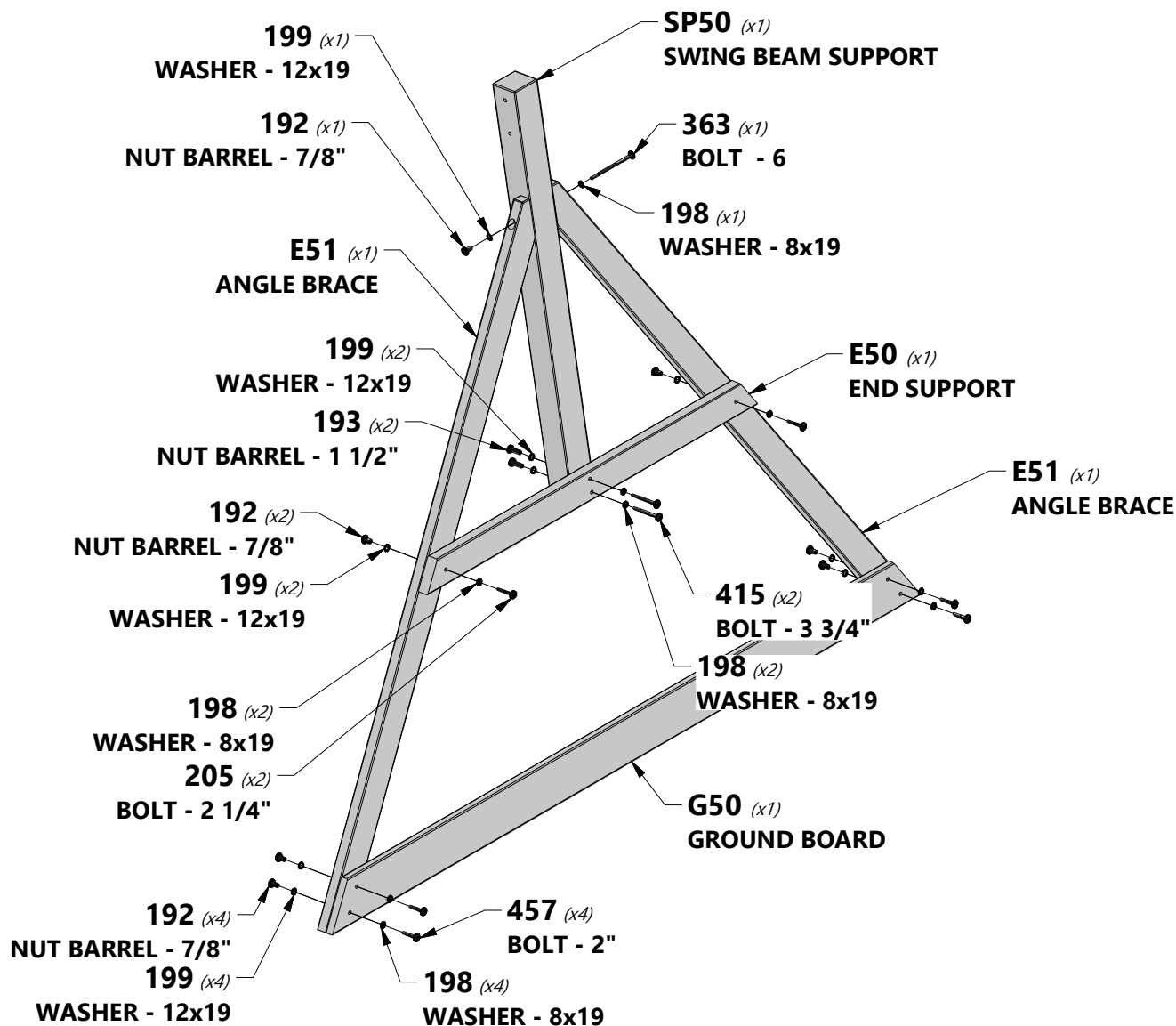
H100192 | NUT BARREL WH
(x7) | BLK
5/16x7/8



H100199 | WASHER LOCK
(x9) | EXT BLK
12x19



H100198 | WASHER LOCK
(x9) | EXT BLK
8x19





SWING BEAM ASSEMBLY

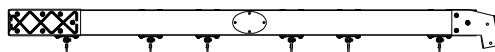
STEP 4



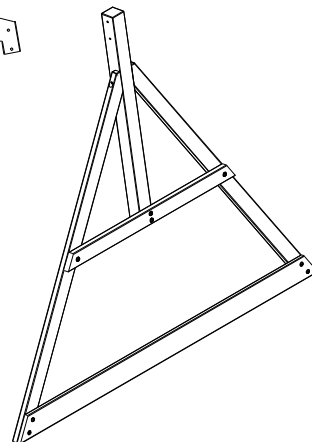
H100416 | BOLT WH BLK
(x2) | 5/16x3



H100192 | NUT BARREL WH
(x2) | BLK
5/16x7/8



(x1) SWING BEAM ASSEMBLY



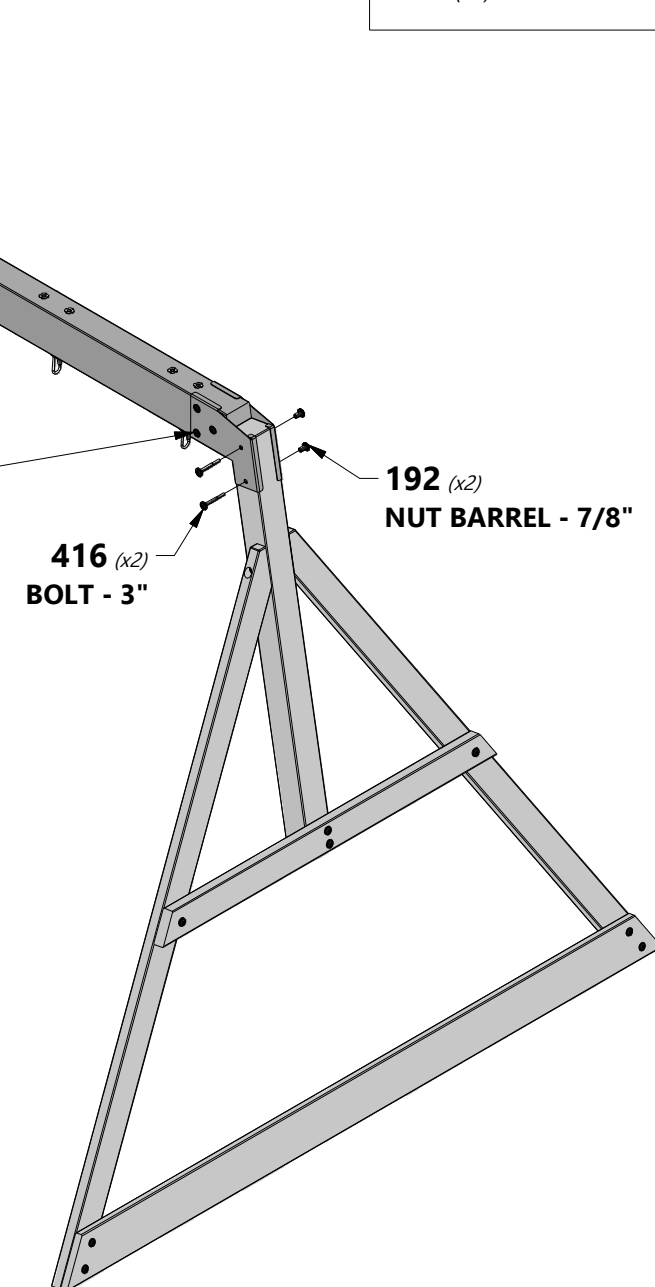
(x1) END FRAME ASSEMBLY



NOTE:
INSTALL HARDWARE, THEN
TIGHTEN ALL HARDWARE NOW.

416 (x2)
BOLT - 3"

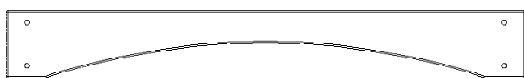
192 (x2)
NUT BARREL - 7/8"





FORT ASSEMBLY

STEP 1



K12 | **ARCHED WALL RAIL - W4L13192**
(x1) | 5/8"x5 1/4"x40 5/8" (16x134x1032)



E7 | **UPRIGHT - W4L13183**
(x1) | 1 3/8"x3 3/8"x16 1/8" (36x86x411)



E9 | **UPRIGHT - W4L13185**
(x1) | 1 3/8"x3 3/8"x16 1/8" (36x86x411)



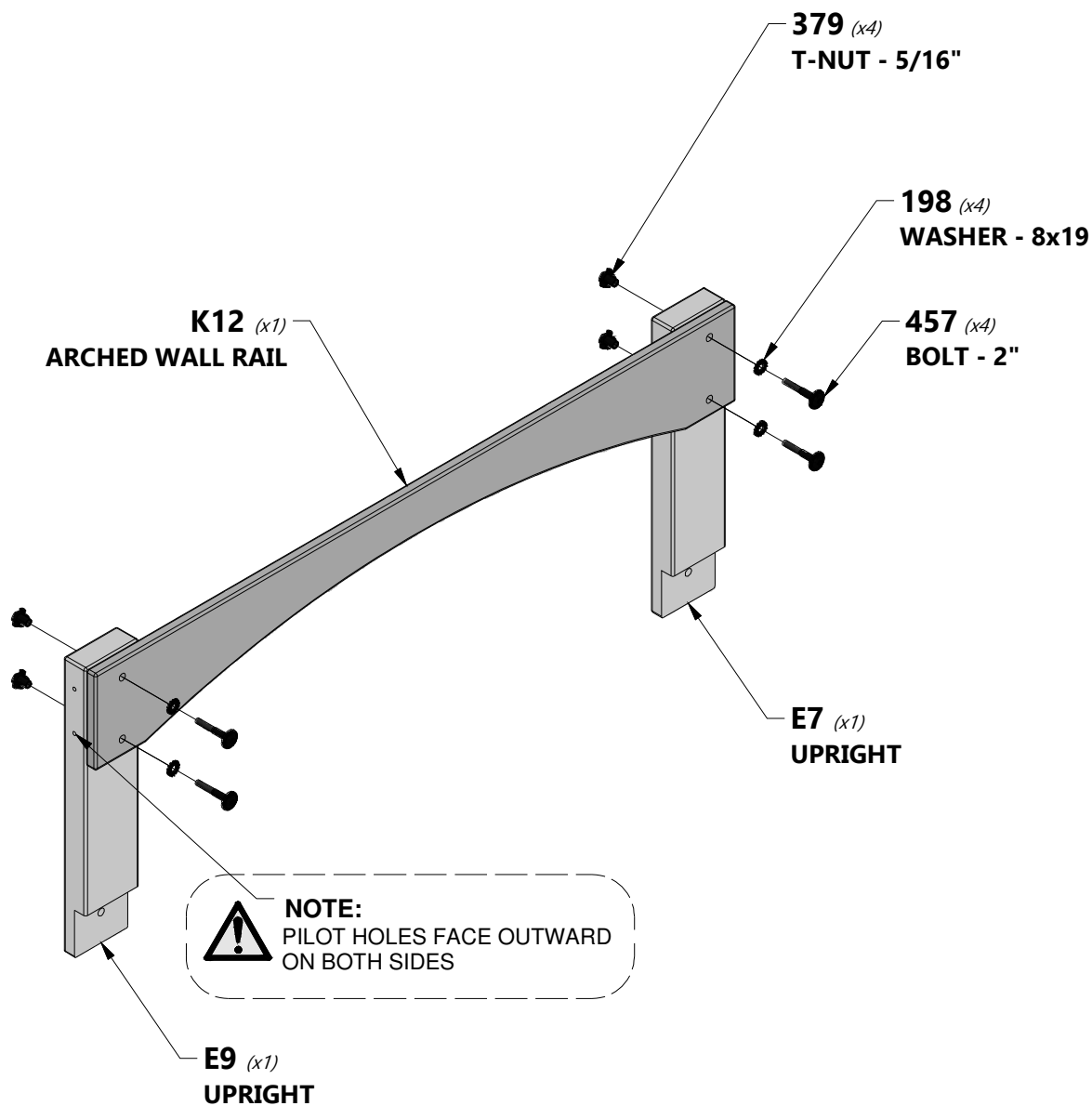
H100457 | **BOLT WH BLK**
(x4) | 5/16x2



H100379 | **T-NUT BLK**
(x4) | 5/16



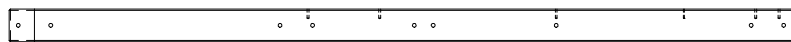
H100198 | **WASHER LOCK**
(x4) | **EXT BLK**
8x19



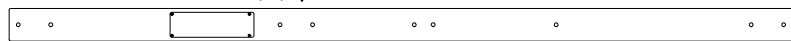


FORT ASSEMBLY

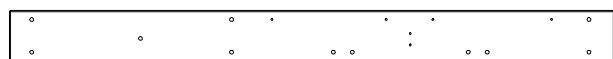
STEP 2



E4 | UPRIGHT - W4L13168
(x1) | 1 3/8"x3 3/8"x81 5/8" (36x86x2074)



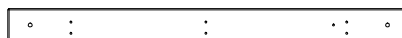
E1 | REAR UPRIGHT - W2A02660
(x1) | 1 3/8"x3 3/8"x51 3/4" (36x86x2074)



K5 | WALL RAIL - W4L13169
(x1) | 5/8"x5 1/4"x63" (16x134x1601)



K1 | GROUND BOARD - W4L13162
(x1) | 5/8"x5 1/4"x64 3/4" (16x134x1644)



M5 | WALL RAIL - W4L13311
(x1) | 5/8"x3 3/8"x41 1/4" (16x86x1048)



A100314 | "A" REVISION TAG
(x1)



H100457 | BOLT WH BLK
(x14) | 5/16x2



H100459 | BOLT WH BLK
(x4) | 5/16x1 1/4



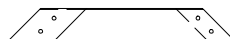
H100198 | WASHER LOCK EXT BLK
(x18) | 8x19



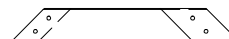
H100128 | SCREW PWH
(x2) | 8x5/8



H100379 | T-NUT BLK
(x18) | 5/16



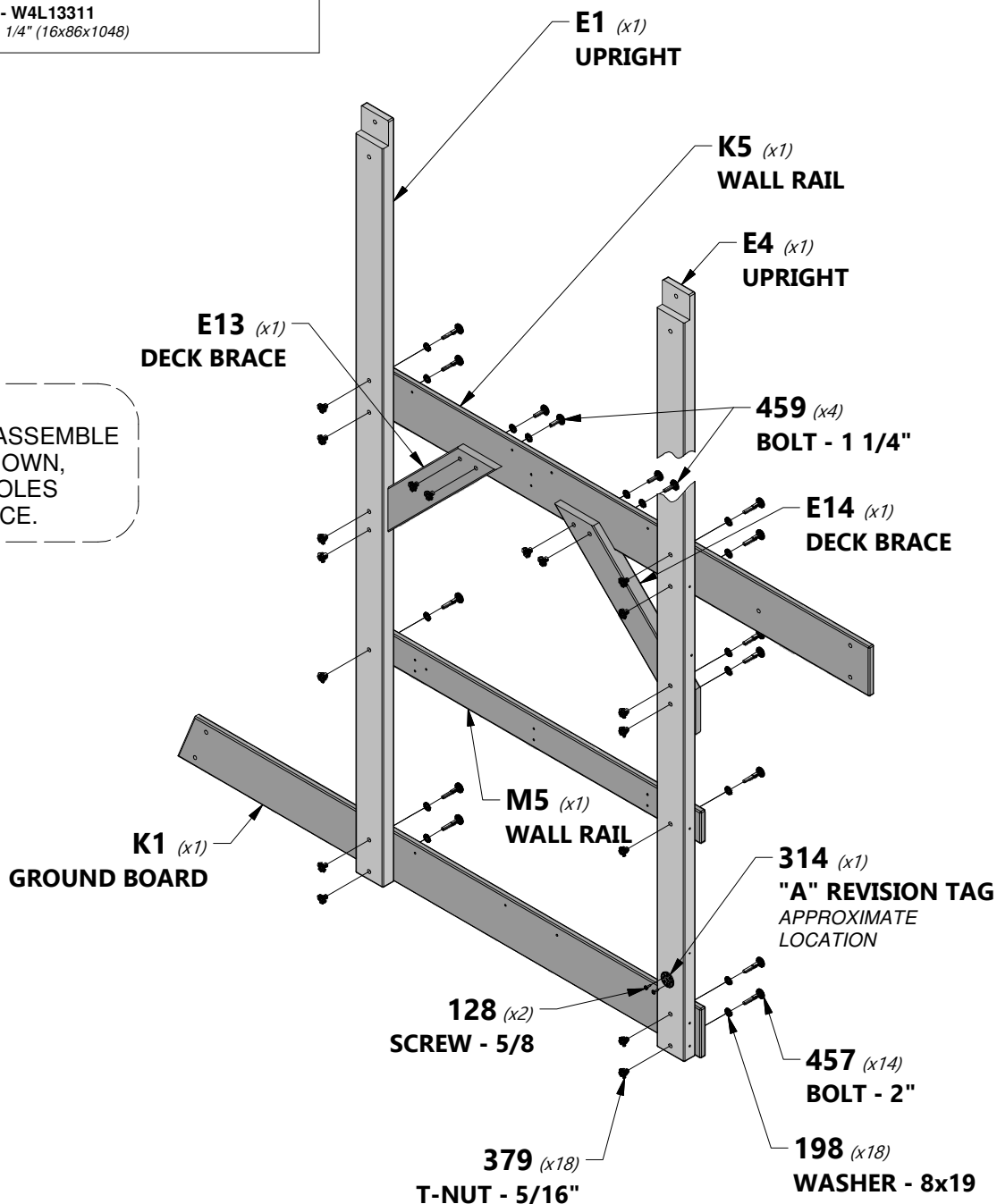
E13 | DECK BRACE - W4L13314
(x1) | 1 3/8"x3 3/8"x23 5/8" (36x86x600)



E14 | DECK BRACE - W4L13315
(x1) | 1 3/8"x3 3/8"x23 5/8" (36x86x600)



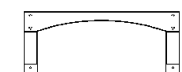
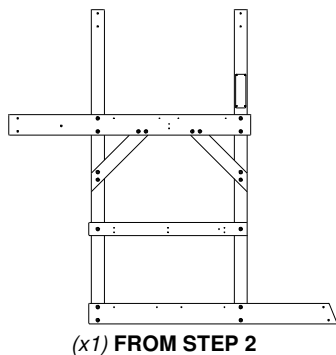
NOTE:
ENSURE TO ASSEMBLE
WOOD AS SHOWN,
USE PILOT HOLES
AS REFERENCE.



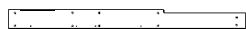


FORT ASSEMBLY

STEP 3



(x1) FROM STEP 1



G1 | SWING BEAM MOUNT - W4L13186
(x1) | 1"x5 1/4"x62 1/8" (24x134x1577)



H100205 | BOLT WH BLK
(x4) | 5/16x2-1/4



H100379 | T-NUT BLK
(x8) | 5/16



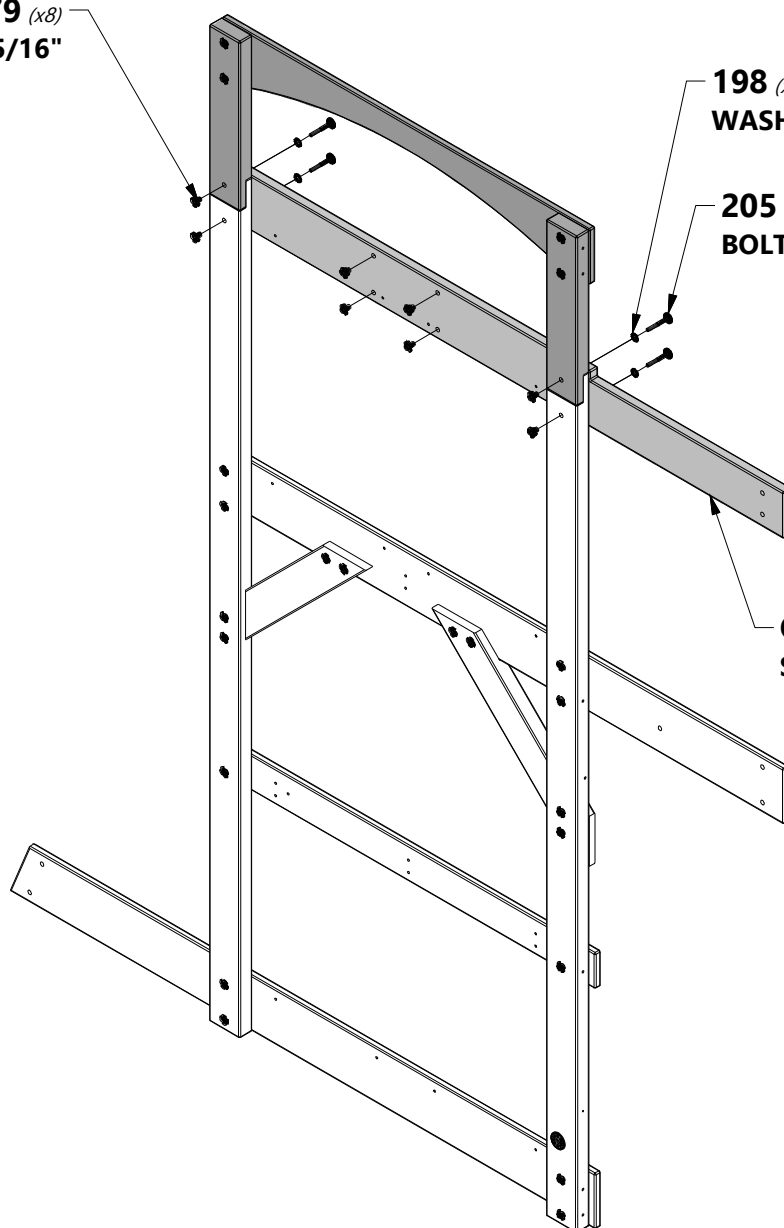
H100198 | WASHER LOCK
(x4) | EXT BLK
8x19

379 (x8)
T-NUT - 5/16"

198 (x4)
WASHER - 8x19

205 (x4)
BOLT - 2 1/4"

G1 (x1)
SWING BEAM MOUNT



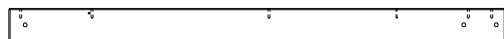


FORT ASSEMBLY

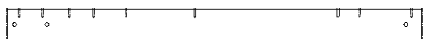
STEP 4



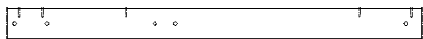
E2 UPRIGHT - W4L13166
(x1) 1 3/8"x3 3/8"x51 3/4" (36x86x1314)



E3 UPRIGHT - W4L13167
(x1) 1 3/8"x3 3/8"x51 3/4" (36x86x1314)



E6 UPRIGHT - W4L13182
(x1) 1 3/8"x3 3/8"x43 1/2" (36x86x1104)



E8 UPRIGHT - W4L13184
(x1) 1 3/8"x3 3/8"x43 1/2" (36x86x1104)



K2 GROUND BOARD - W4L13163
(x1) 5/8"x5 1/4"x64 11/16" (16x134x1644)



K8 WALL RAIL - W4L13172
(x1) 5/8"x5 1/4"x40 5/8" (16x134x1032)



K13 ARCHED WALL RAIL - W4L13193
(x1) 5/8"x5 1/4"x40 5/8" (16x134x1032)



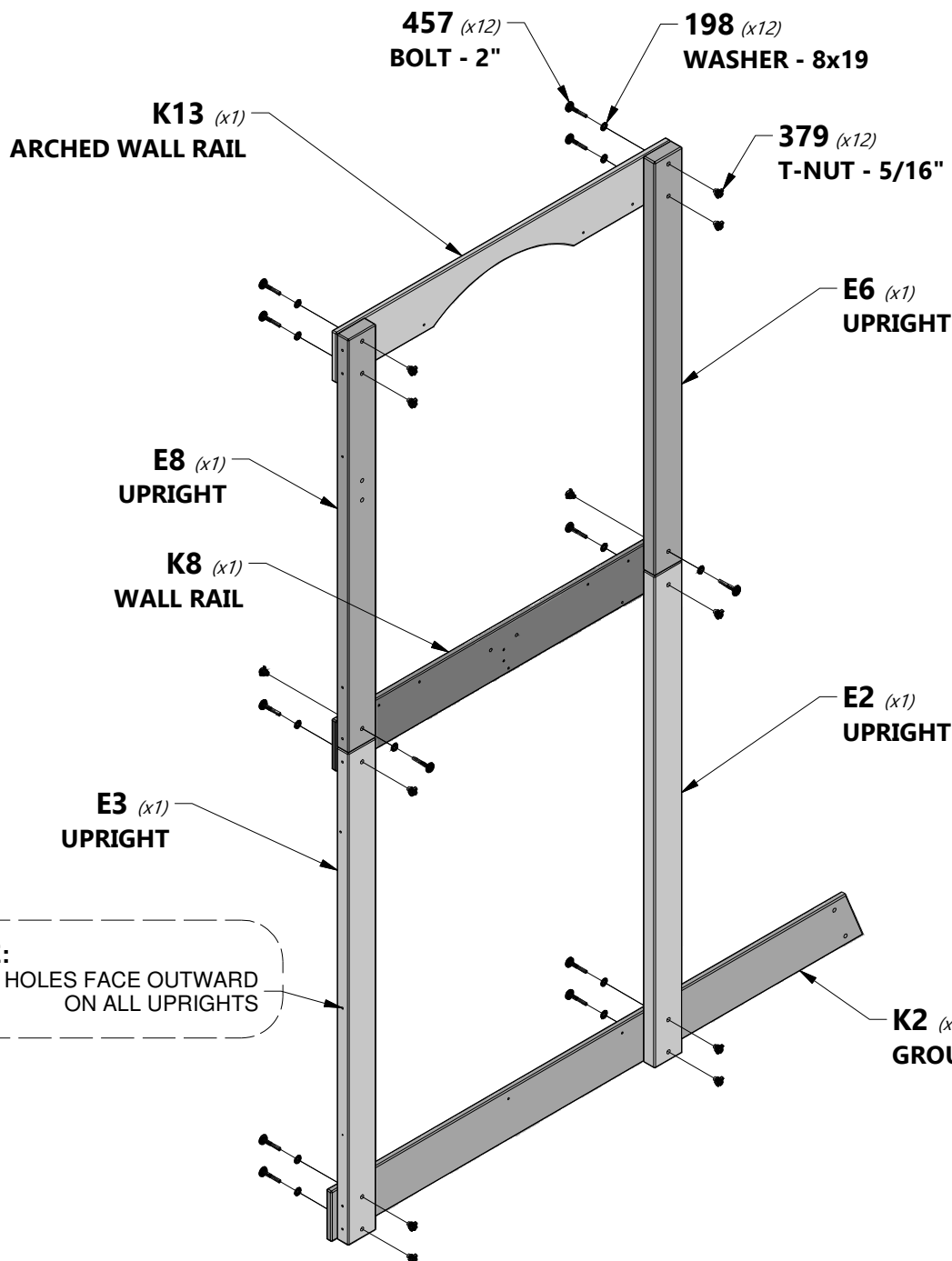
H100457 BOLT WH BLK
(x12) 5/16x2



H100198 WASHER LOCK
(x12) EXT BLK
8x19



H100379 T-NUT BLK
(x12) 5/16



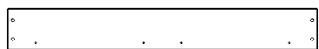


FORT ASSEMBLY

STEP 5



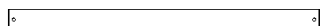
G3 | WALL RAIL - W4L13170
(x1) | 1"x5 1/4"x61 3/8" (24x134x1560)



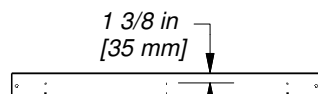
K4 | GROUND BOARD - W4L13165
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



K15 | ANGLED WALL RAIL - W4L13195
(x1) | 5/8"x5 1/4"x45 3/4" (16x134x1162)



J1 | PORCH GROUND BOARD - W4L13177
(x1) | 1"x2 3/8"x40 1/2" (24x60x1030)



M1 | WALL RAIL - W4L13200
(x1) | 5/8"x3 3/8"x40 1/2" (16x86x1030)



H100206 | LAG SCREW WH BLK
(x2) | 5/16x3



H100458 | LAG SCREW WH BLK
(x2) | 5/16x2



H100197 | LAG SCREW WH BLK
(x1) | 5/16x2 1/2



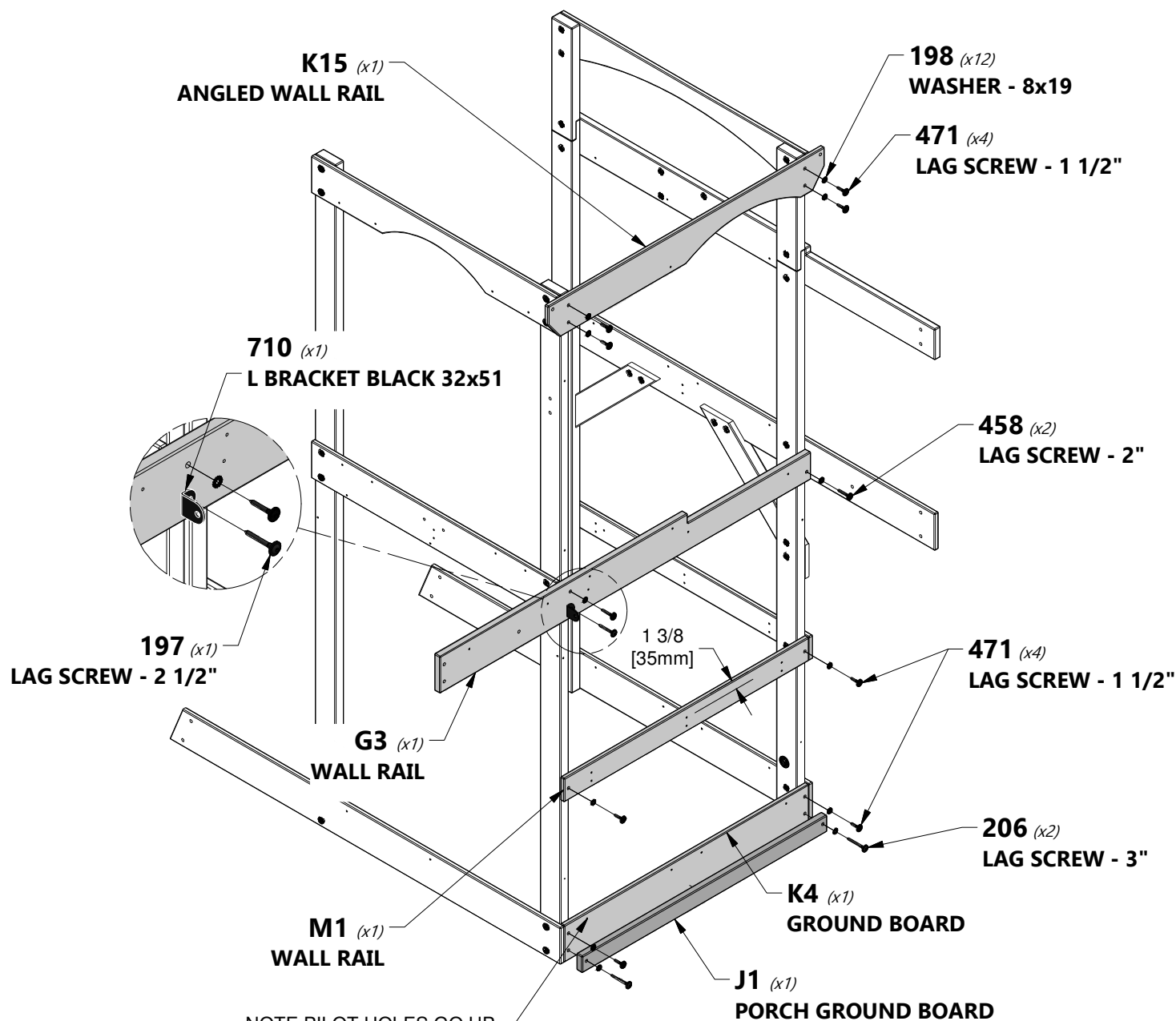
H100471 | LAG SCREW WH BLK
(x8) | 5/16x1 1/2



A4M00710 | L BRACKET
(x1) | BLACK 32x51



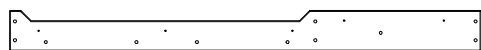
H100198 | WASHER LOCK
(x12) | EXT BLK
8x19



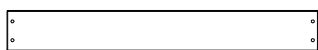


FORT ASSEMBLY

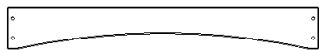
STEP 6



G2 | WALL RAIL - W4L13171
(x1) | 1"x5 1/4"x61 3/8" (24x134x1560)



K3 | GROUND BOARD - W4L13164
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



K6 | ARCHED WALL RAIL - W4L13190
(x1) | 5/8"x5 1/4"x40 1/2" (16x134x1030)



K14 | ANGLED WALL RAIL - W4L13194
(x1) | 5/8"x5 1/4"x45 3/4" (16x134x1162)



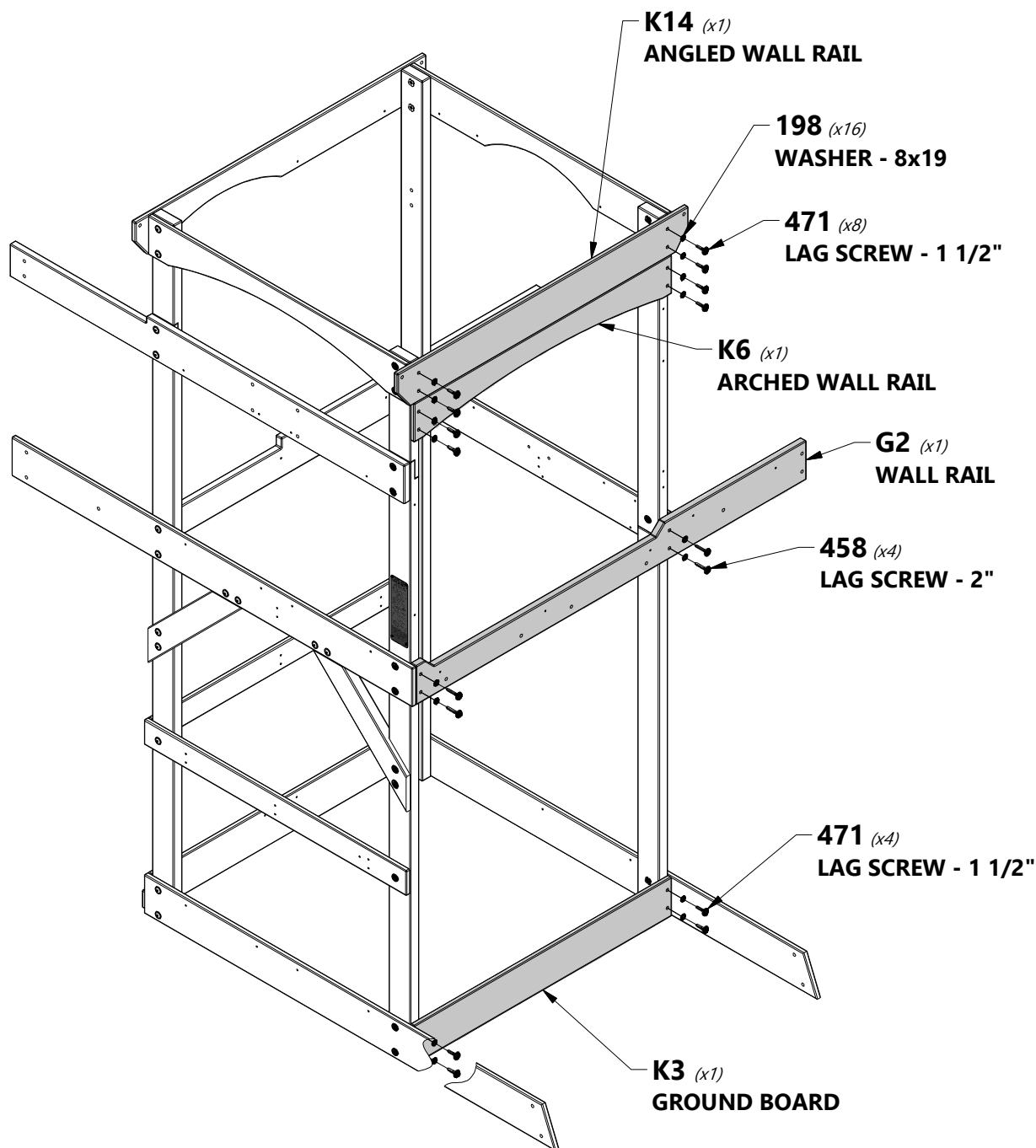
H100458 | LAG SCREW WH BLK
(x4) | 5/16x2



H100198 | WASHER LOCK
(x16) | EXT BLK
8x19



H100471 | LAG SCREW WH BLK
(x12) | 5/16x1 1/2





FORT ASSEMBLY

STEP 7



F2 | BALCONY UPRIGHT - W4L13180
(x2) | 1 3/8"x2 3/8"x34 5/8" (36x60x881)



J11 | WALL RAIL - W4L13204
(x2) | 1"x2 3/8"x22 1/4" (24x60x566)



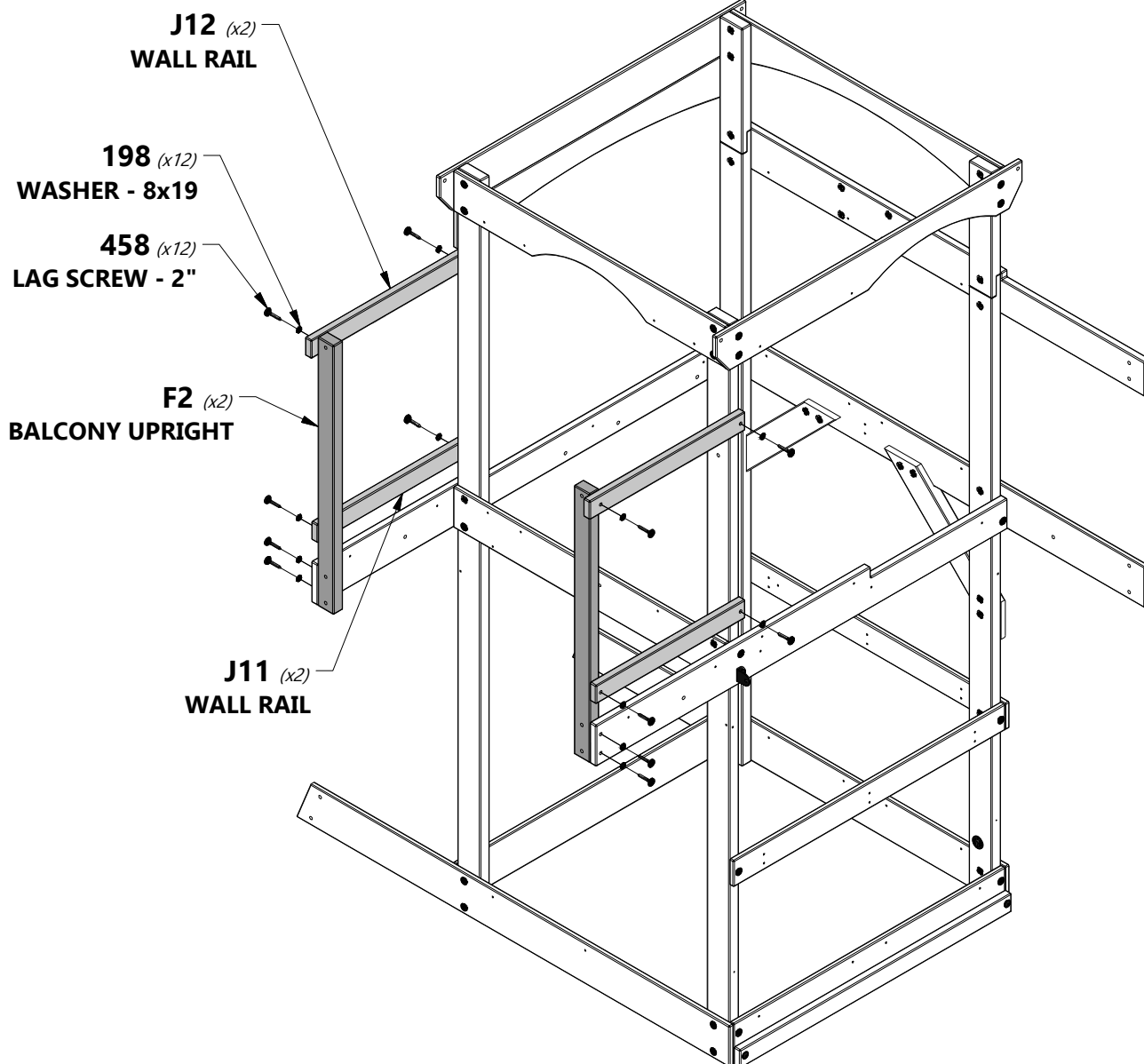
J12 | WALL RAIL - W4L13188
(x2) | 1"x2 3/8"x23 1/4" (24x60x590)



H100458 | LAG SCREW WH BLK
(x12) | 5/16x2



H100198 | WASHER LOCK
(x12) | EXT BLK
8x19





FORT ASSEMBLY

STEP 8



G4 | WALL BOARD - W4L13181
(x1) | 1"x5 1/4"x42 1/2" (24x134x1080)



J7 | WALL RAIL - W4L13191
(x1) | 1"x2 3/8"x40 5/8" (24x60x1032)



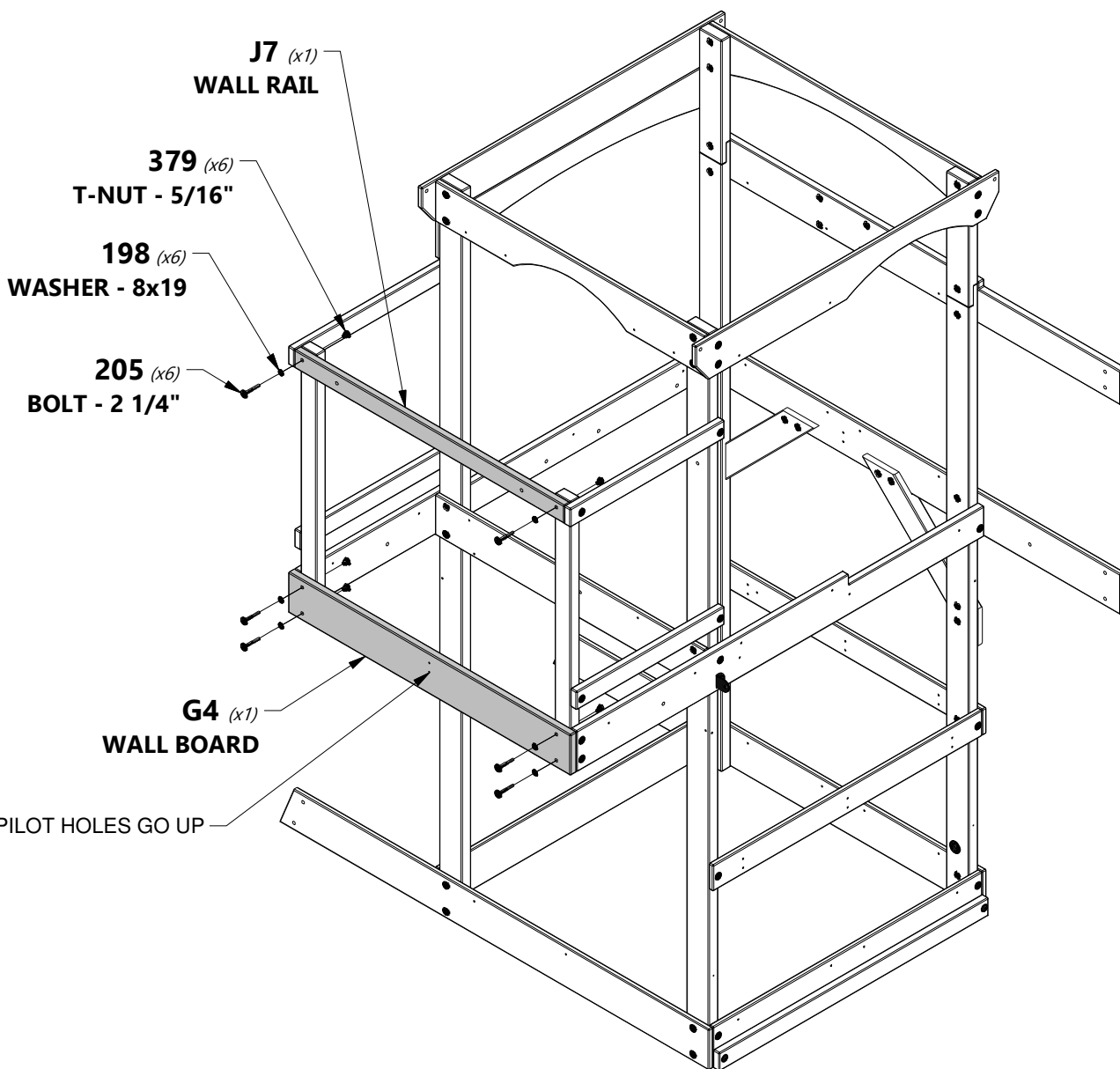
H100205 | BOLT WH BLK
(x6) | 5/16x2-1/4

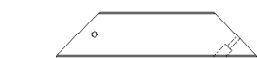


H100379 | T-NUT BLK
(x6) | 5/16



H100198 | WASHER LOCK
(x6) | EXT BLK
8x19





H3 | DECK BRACE - W4L13202
(x2) | 1"x3 3/8"x15 3/4" (24x86x400)



H100378 | BOLT WH BLK
(x2) | 5/16x1 3/4



H100198 | WASHER LOCK
(x2) | EXT BLK
8x19



H100379 | T-NUT BLK
(x2) | 5/16

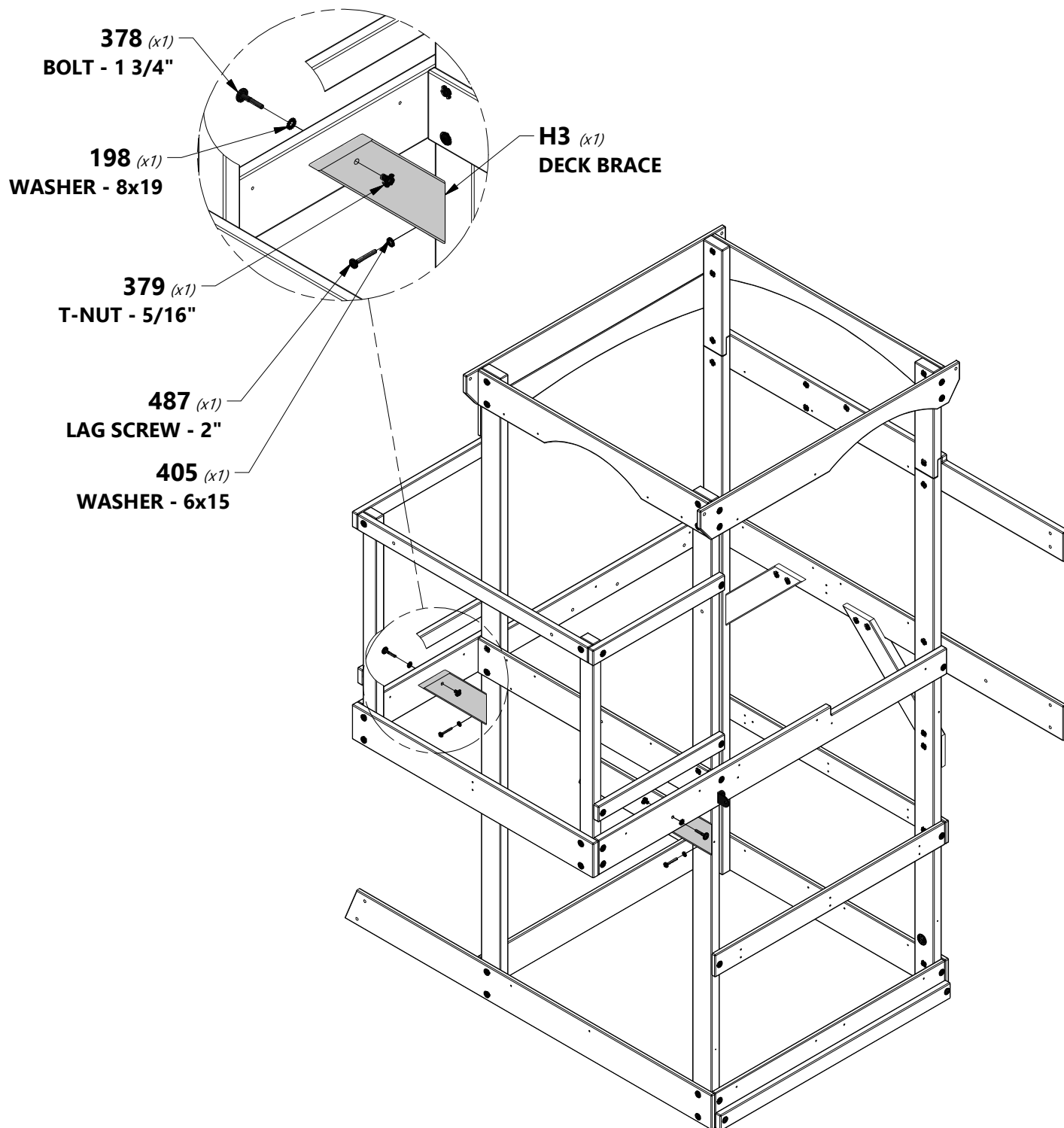


H100487 | LAG SCREW WH BLK
(x2) | 1/4x2



H100405 | WASHER LOCK
(x2) | EXT BLK
6x15

REPEAT ON BOTH ENDS





FORT ASSEMBLY

STEP 10

K9 | WALL RAIL - W4L13173
(x1) 5/8"x5 1/4"x20 1/2" (16x134x521)

L3 | WALL RAIL - W4L13189
(x1) 5/8"x4 3/8"x24 7/8" (16x112x631)

N1 | PORCH GROUND BOARD - W4L13176
(x2) 5/8"x2 3/8"x21 1/8" (16x60x537)

H100457 | BOLT WH BLK
(x2) 5/16x2

H100396 | BOLT WH BLK
(x1) 5/16x1/2

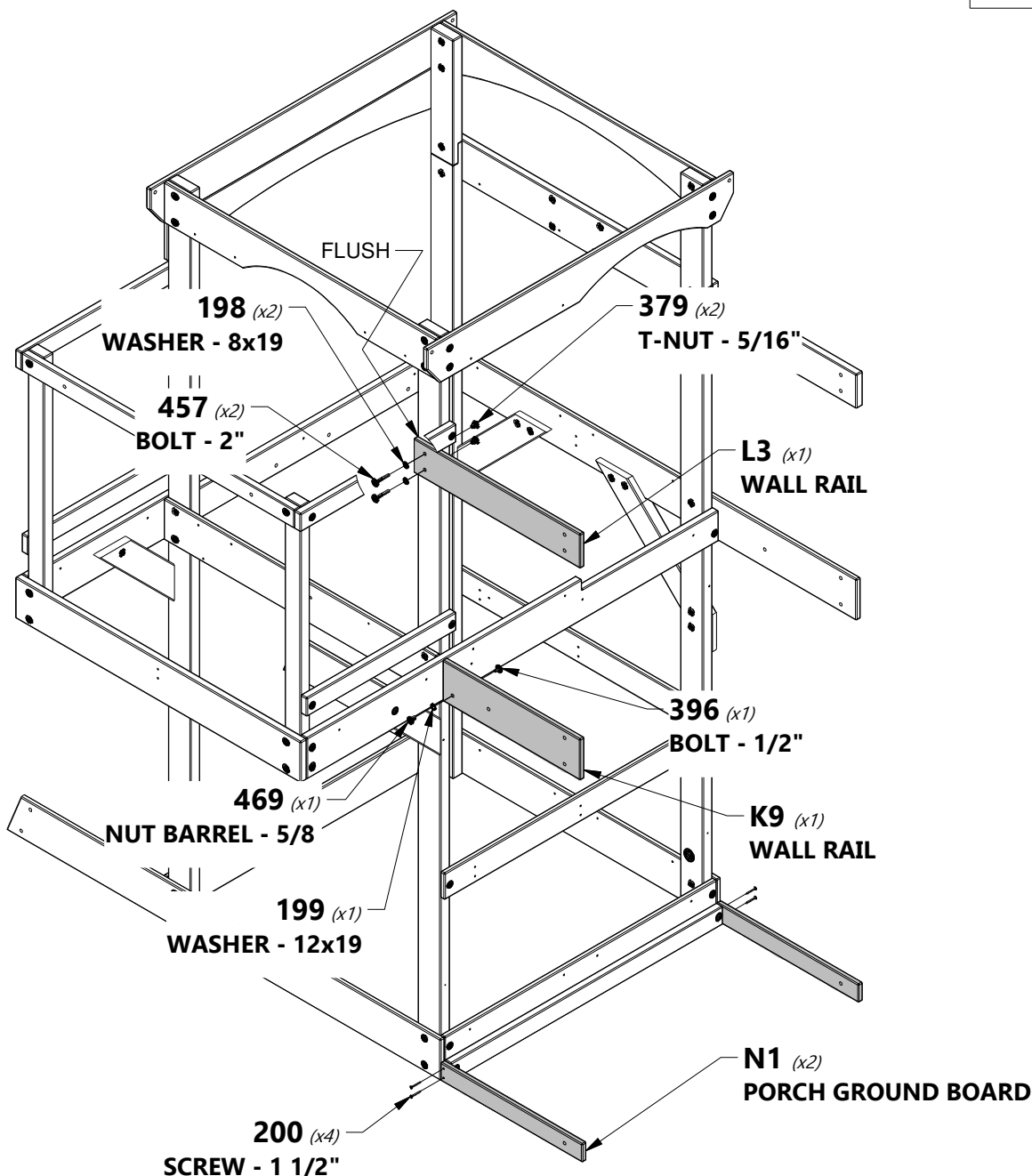
H100469 | NUT BARREL
(x1) WH BLK
5/16x5/8

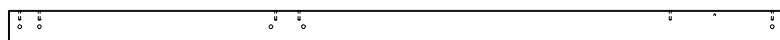
H100198 | WASHER LOCK
(x2) EXT BLK
8x19

H100199 | WASHER LOCK
(x1) EXT BLK
12x19

H100379 | T-NUT BLK
(x2) 5/16

H100200 | SCREW PFH BLK
(x4) 8x1 1/2





E5 | UPRIGHT - W4L13175
(x1) | 1 3/8"x3 3/8"x80 3/4" (36x86x2052)



E11 | UPRIGHT - W4L13203
(x1) | 1 3/8"x3 3/8"x80 3/4" (36x86x2052)



H100457 | BOLT WH BLK
(x8) | 5/16x2



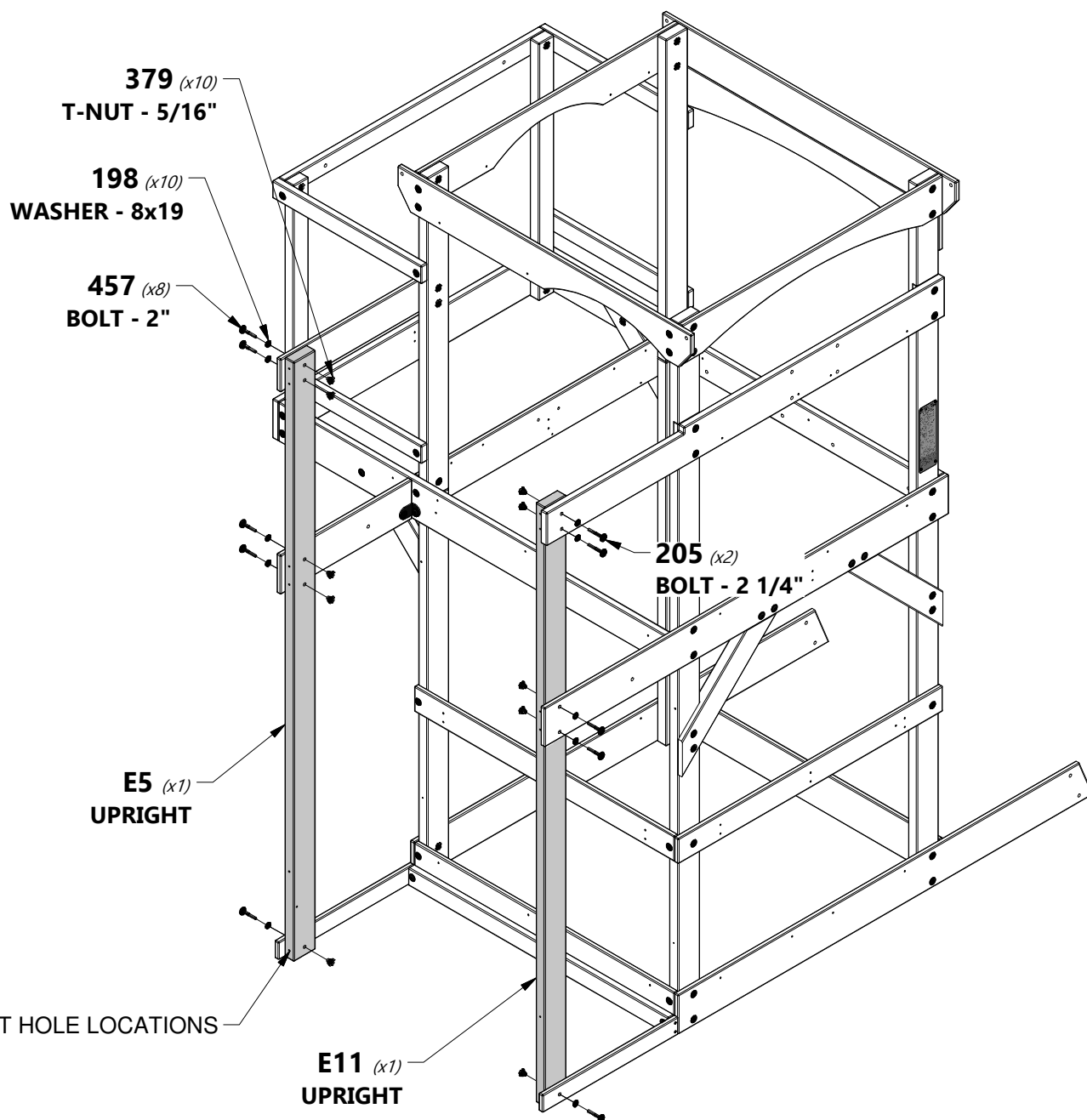
H100198 | WASHER LOCK
(x10) | EXT BLK
8x19

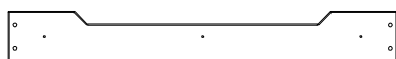


H100205 | BOLT WH BLK
(x2) | 5/16x2-1/4



H100379 | T-NUT BLK
(x10) | 5/16





K10 | WALL RAIL - W4L13174
(x1) 5/8"x5 1/4"x40 1/2" (16x134x1030)



L1 | ARCHED WALL RAIL - W4L13187
(x1) 5/8"x4 3/8"x40 1/2" (16x112x1030)



J2 | PORCH GROUND BOARD - W4L13178
(x1) 1"x2 3/8"x40 1/2" (24x60x1030)



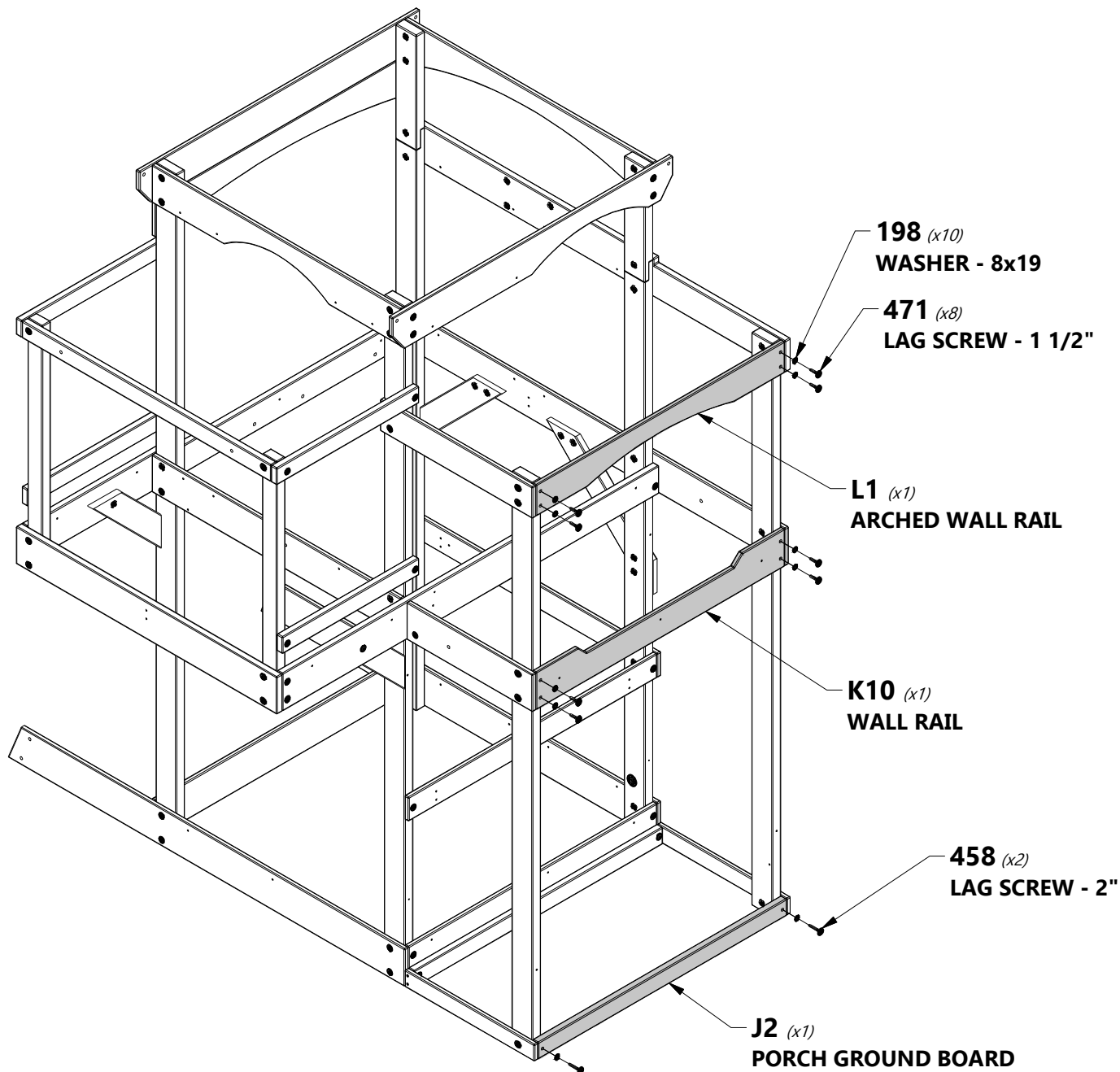
H100458 | LAG SCREW WH BLK
(x2) 5/16x2



H100471 | LAG SCREW WH BLK
(x8) 5/16x1 1/2



H100198 | WASHER LOCK
(x10) EXT BLK
8x19





H4 | DECK BRACE - W4L13205
(x2) | 1"x3 3/8"x15 3/4" (24x86x400)



H100407 | BOLT WH BLK
(x2) | 5/16x1 1/2



H100198 | WASHER LOCK
(x2) | EXT BLK
8x19



H100379 | T-NUT BLK
(x2) | 5/16

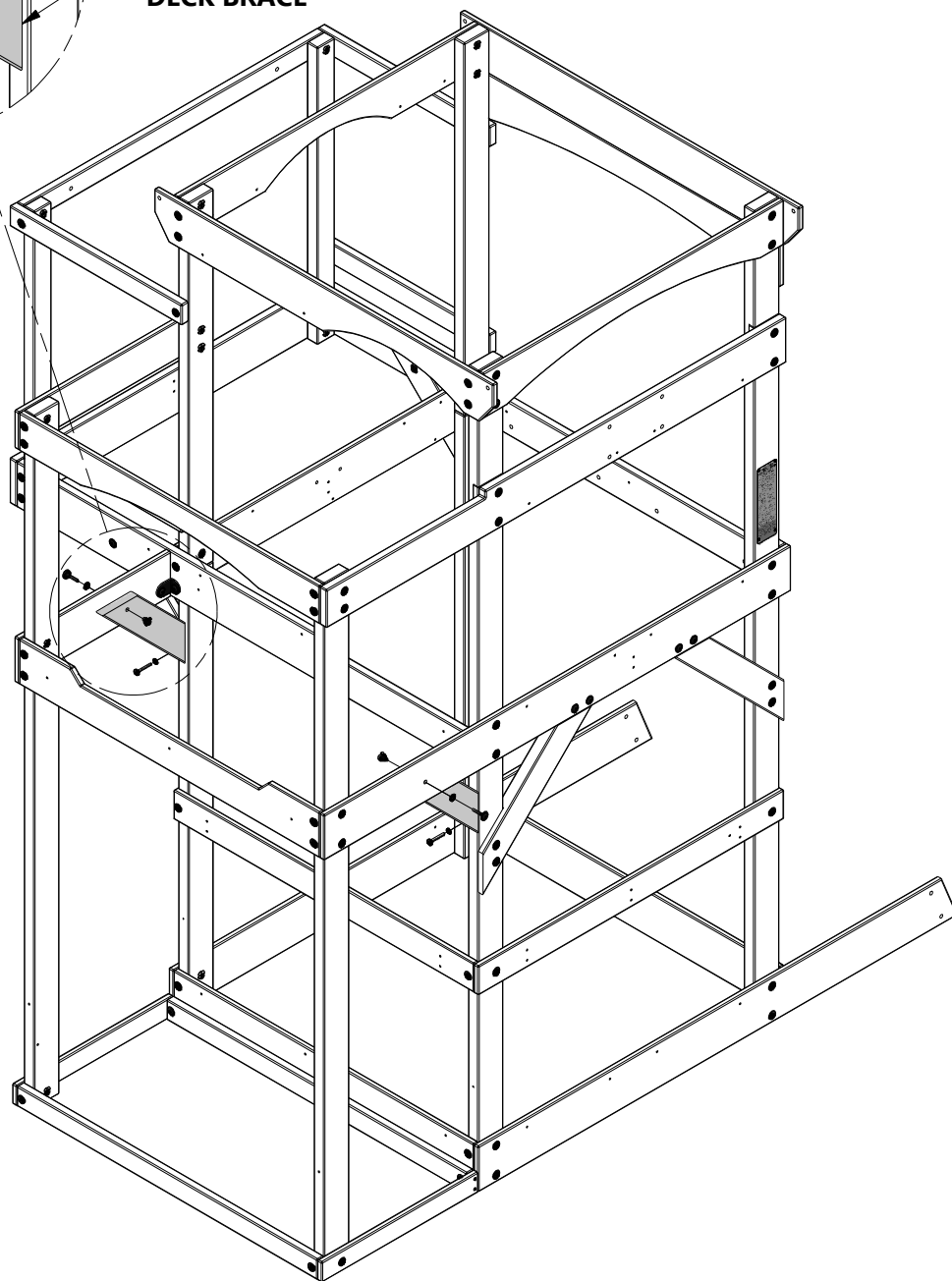
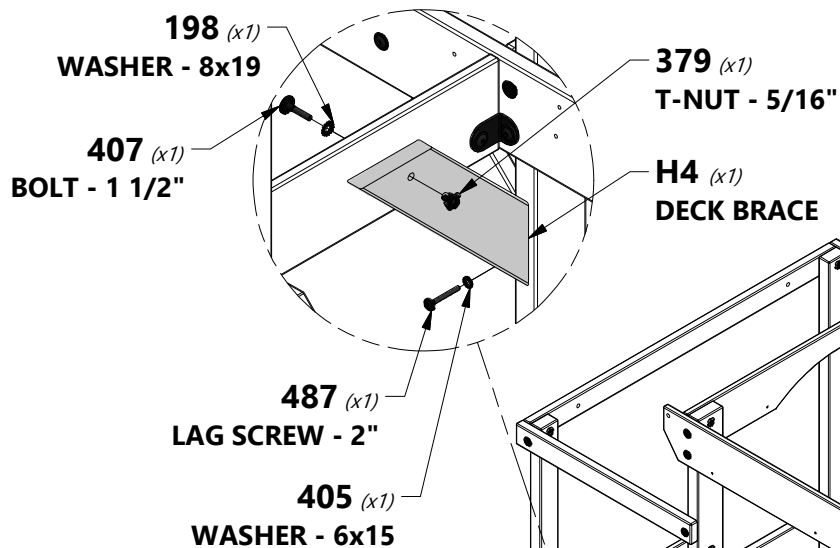


H100487 | LAG SCREW WH BLK
(x2) | 1/4x2



H100405 | WASHER LOCK
(x2) | EXT BLK
6x15

REPEAT ON BOTH ENDS





J8 | FLOOR JOIST - W4L07602
(x1) | 1"x2 3/8"x40 1/2" (24x60x1029)



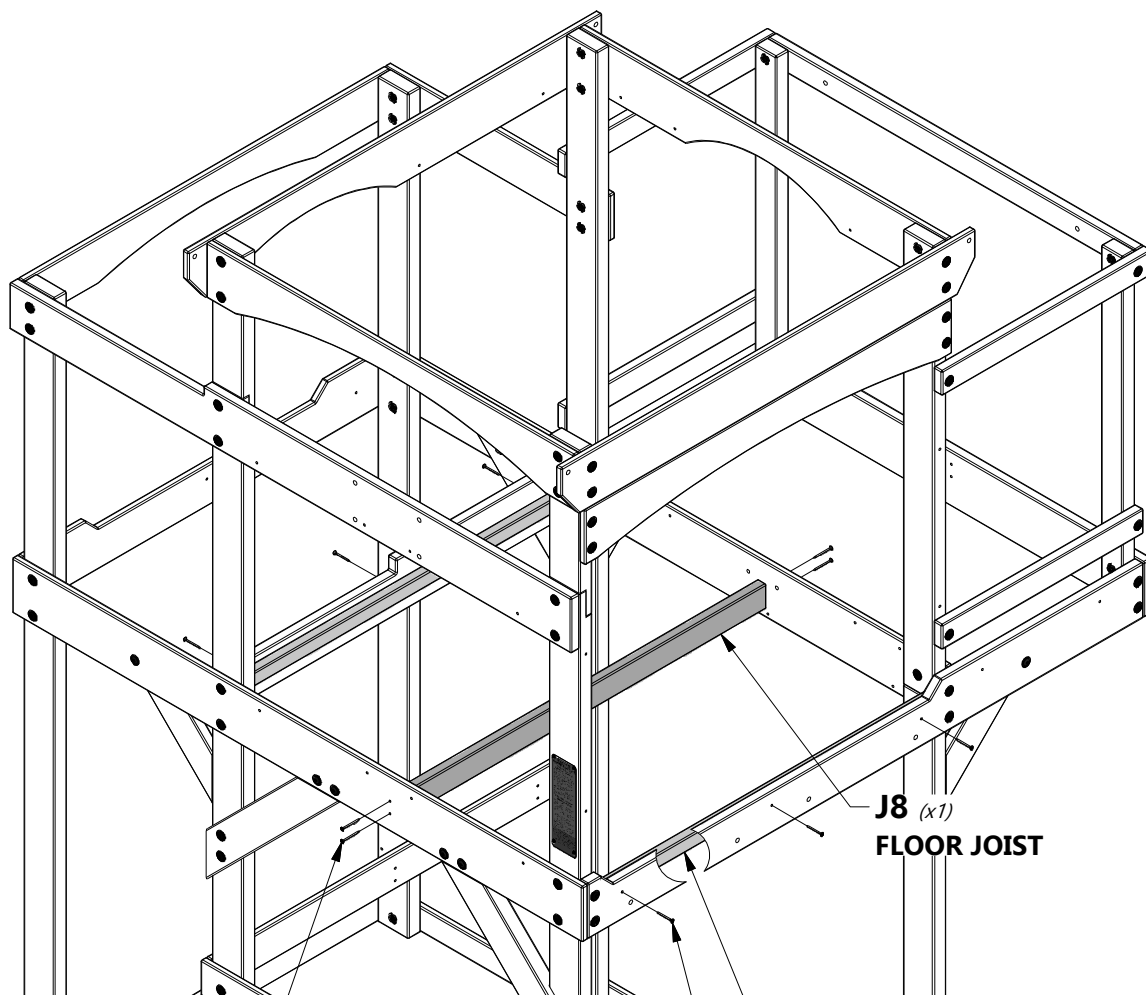
T1 | SUPPORT BOARD - W4L07599
(x2) | 1"x1 3/8"x37 5/8" (24x34x957)



H100391 | SCREW PFH BLK
(x4) | 8x2



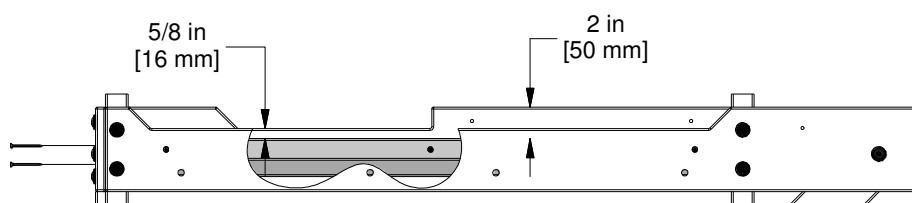
H100382 | SCREW PFH BLK
(x6) | 8x1 3/4



391 (x4)
SCREW - 2"

T1 (x2)
SUPPORT BOARD

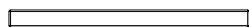
382 (x6)
SCREW - 1 3/4"



SIDE VIEW



J9 | FLOOR JOIST - W4L07603
(x1) | 1"x2 3/8"x20 1/4" (24x60x513)



T3 | SUPPORT BOARD - W4L07601
(x2) | 1"x1 3/8"x18 3/4" (24x34x477)



A4M01110 | 90° L-BRACKET - BLK
(x2)



H100486 | BOLT WH BLK
(x2) | 1/4x5/8



H100401 | BOLT WH BLK
(x1) | 1/4x1/2



H100391 | SCREW PFH BLK
(x2) | 8x2



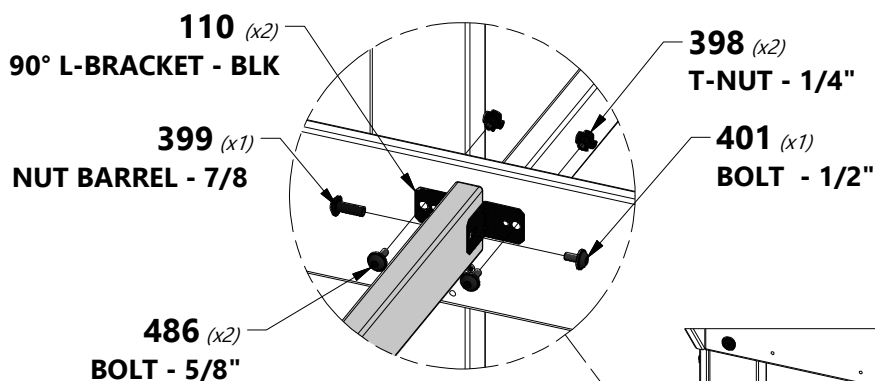
H100399 | NUT BARREL WH BLK
(x1) | 1/4x7/8



H100398 | T-NUT BLK
(x2) | 1/4



H100382 | SCREW PFH BLK
(x4) | 8x1 3/4

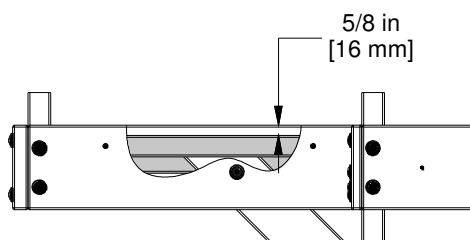


T3 (x2)
SUPPORT BOARD

382 (x4)
SCREW - 1 3/4"

J9 (x1)
FLOOR JOIST

391 (x2)
SCREW - 2"



SIDE VIEW



M11 | FLOOR BOARD - W4L13308
(x10) | 5/8"x3 3/8"x40 5/8" (16x86x1031)



M16 | FLOOR BOARD - W4L13307
(x1) | 5/8"x3 1/8"x40 5/8" (16x78x1031)



M17 | FLOOR BOARD - W4L13309
(x1) | 5/8"x3 3/8"x40 5/8" (16x86x1031)

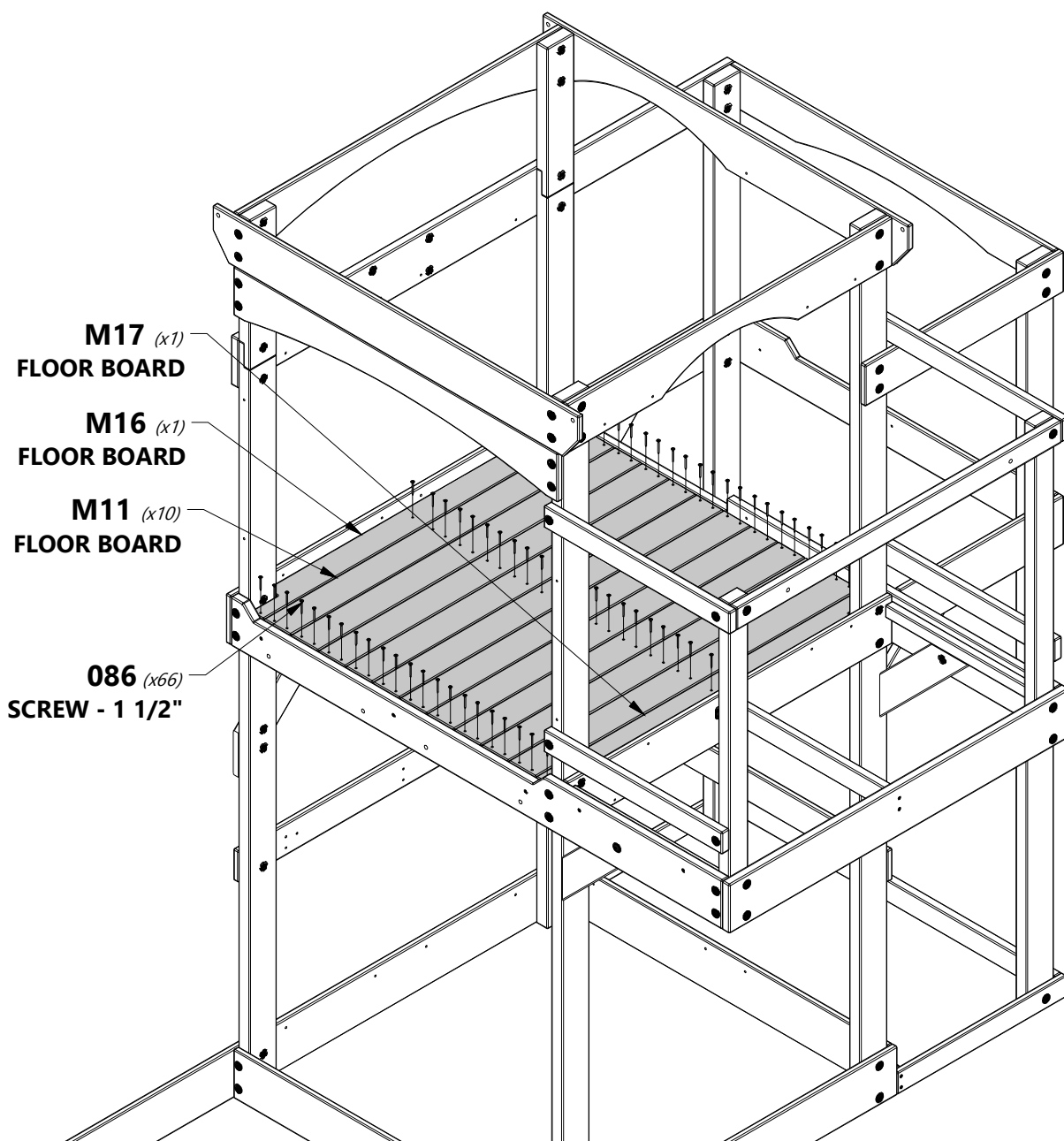


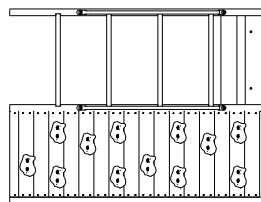
H100086 | SCREW PFH
(x66) | 8x1 1/2



NOTE:

EVENLY SPACE FLOOR BOARDS





ASSEMBLY (x1) | **ROCKWALL LADDER**



H100457 | **BOLT WH BLK**
(x4) | 5/16x2



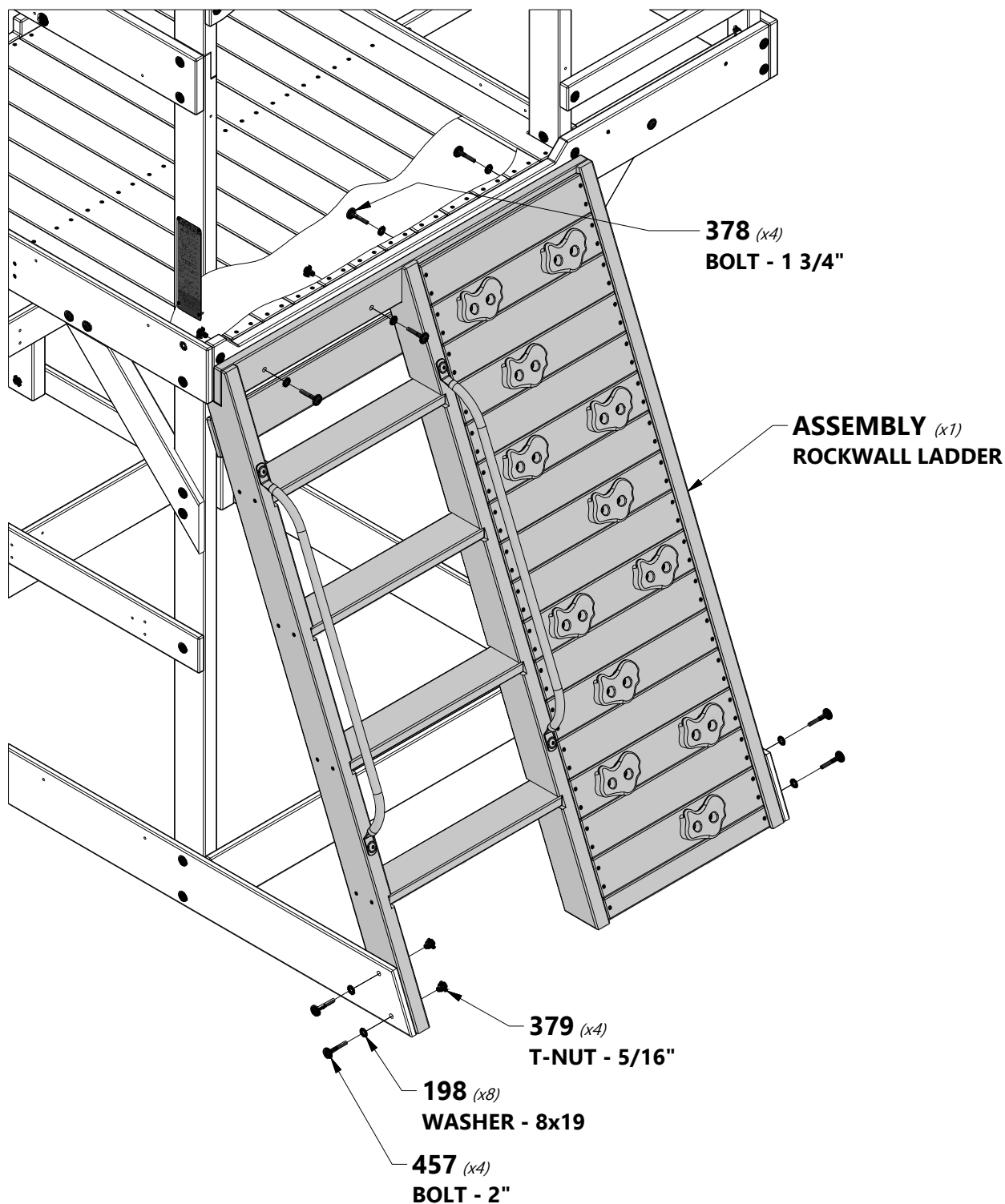
H100378 | **BOLT WH BLK**
(x4) | 5/16x1 3/4

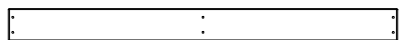


H100379 | **T-NUT BLK**
(x4) | 5/16

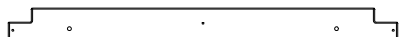


H100198 | **WASHER LOCK**
(x8) | **EXT BLK**
8x19





M11 FLOOR BOARD - W4L13308
(x5) 5/8"x3 3/8"x40 5/8" (16x86x1031)



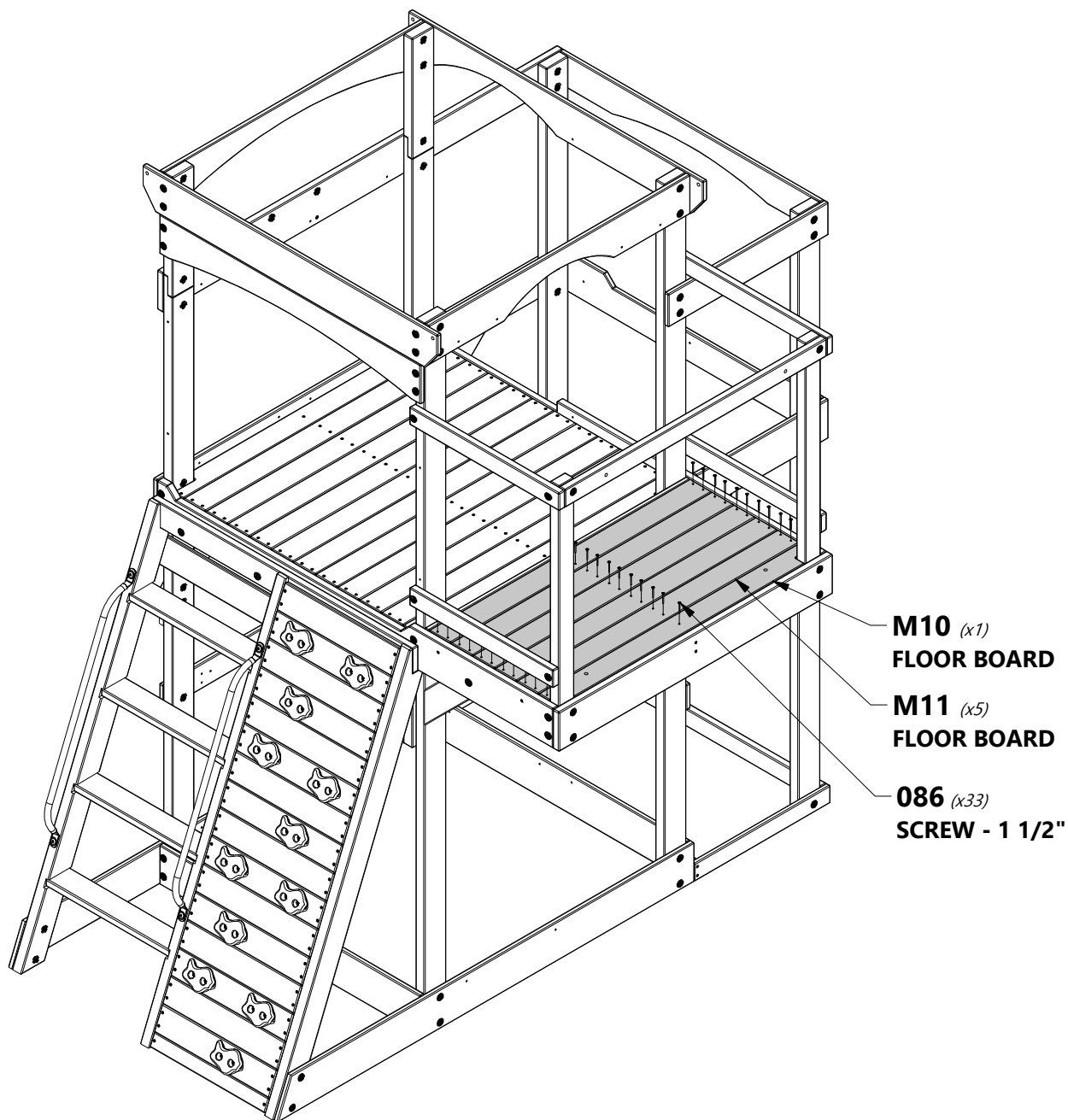
M10 FLOOR BOARD - W4L13310
(x1) 5/8"x3 1/4"x40 5/8" (16x81x1031)



H100086 SCREW PFH
(x33) 8x1 1/2



NOTE:
EVENLY SPACE FLOOR BOARDS





FORT ASSEMBLY

STEP 19



F1 | TUBE SLIDE MOUNT - W4L13179
(x2) | 1 3/8"x2 3/8"x29 3/8" (36x60x747)



A4M01047 | L BRACKET
(x2) | 2.5x38x55x55



H100468 | BOLT WH BLK
(x4) | 5/16x1



H100396 | BOLT WH BLK
(x2) | 5/16x1/2



H100192 | NUT BARREL
(x4) | WH BLK
5/16x7/8



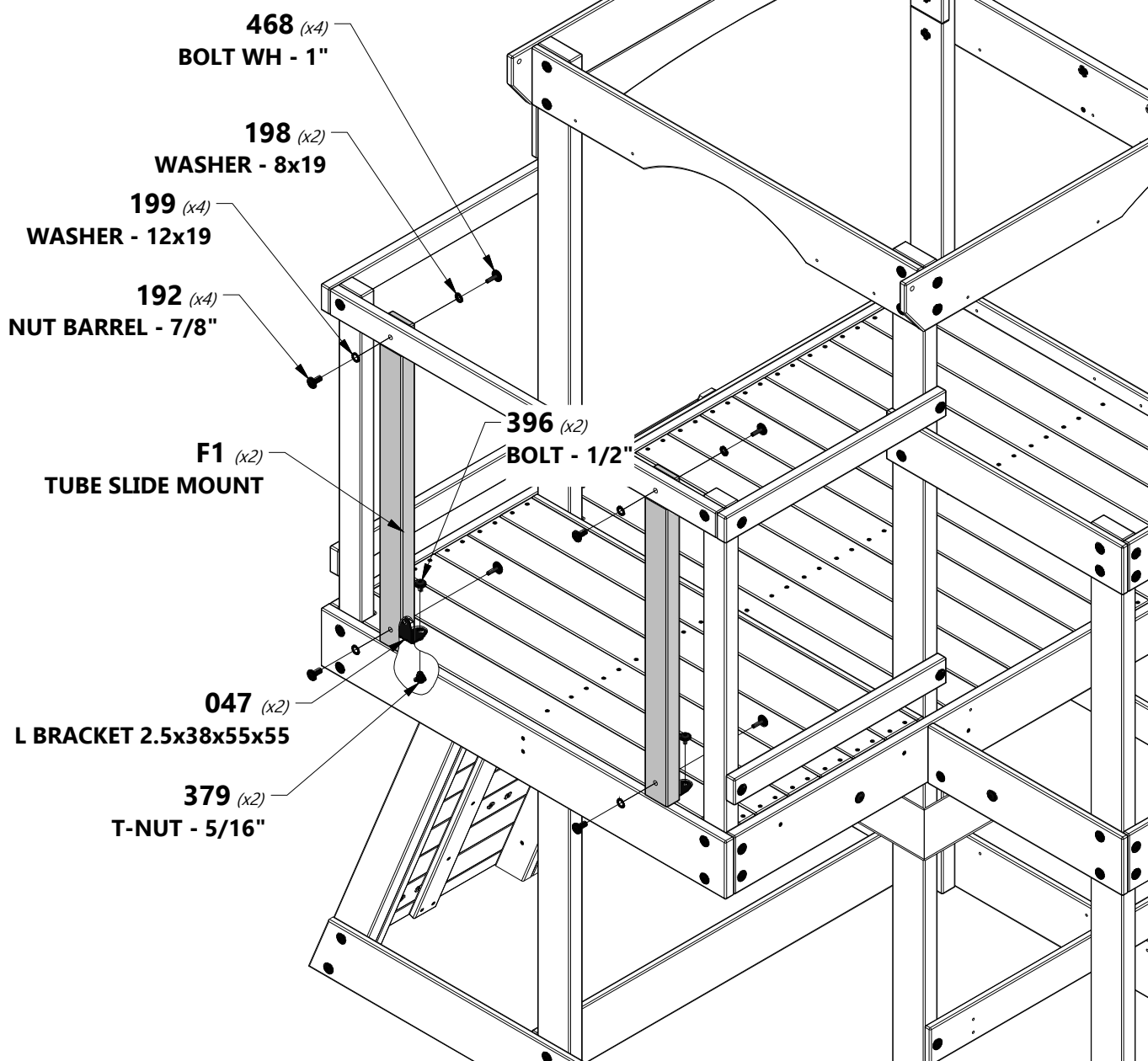
H100199 | WASHER LOCK
(x4) | EXT BLK
12x19

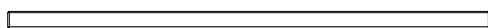


H100198 | WASHER LOCK
(x2) | EXT BLK
8x19



H100379 | T-NUT BLK
(x2) | 5/16





T1 | SUPPORT BOARD - W4L07599
(x1) 1"x1 3/8"x37 5/8" (24x34x957)



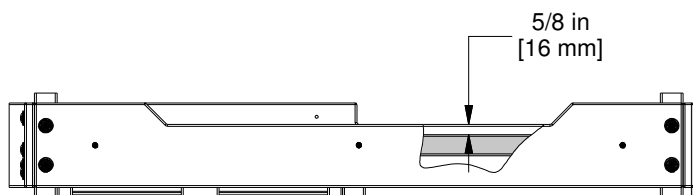
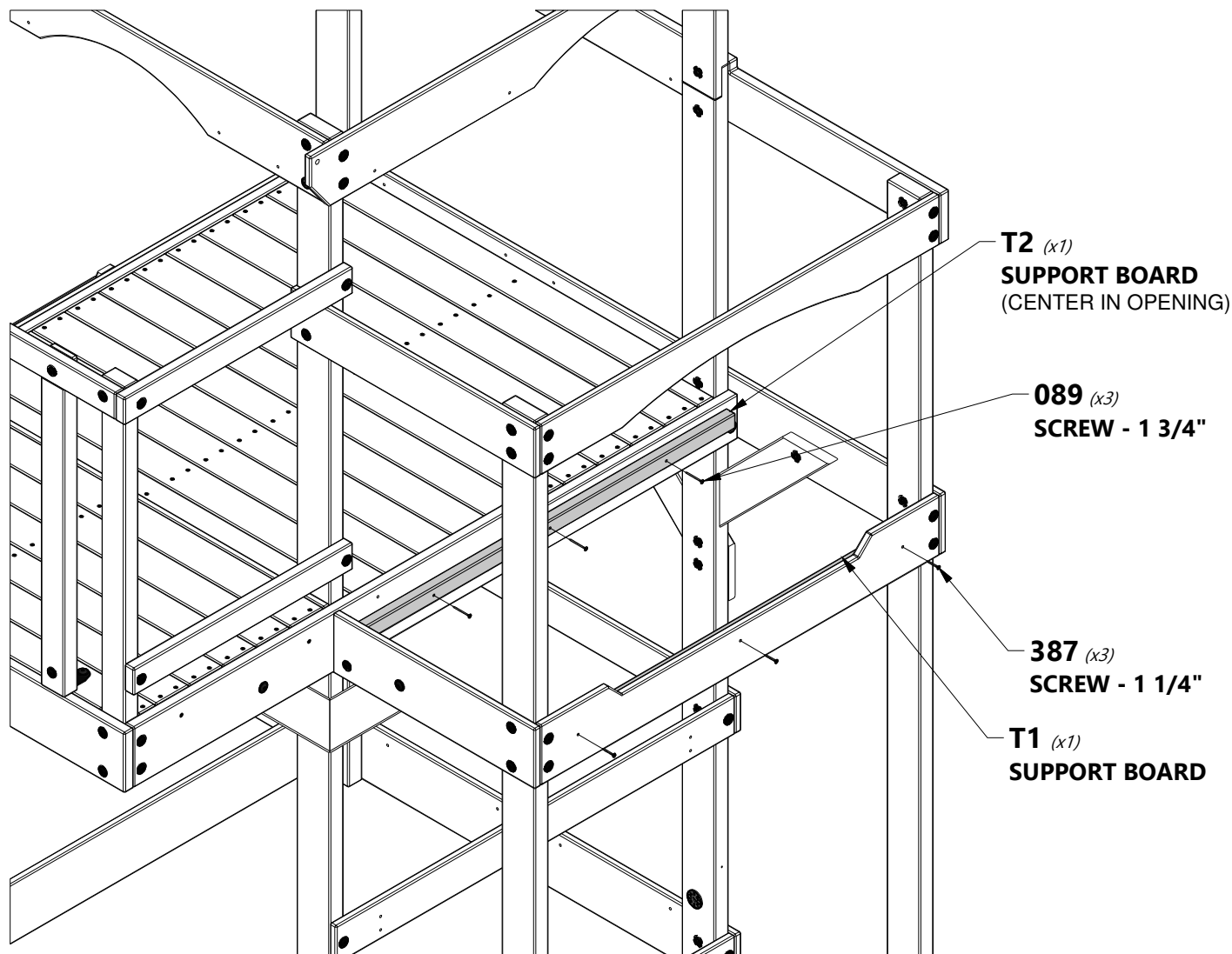
T2 | SUPPORT BOARD - W4L07600
(x1) 1"x1 3/8"x37 3/4" (24x34x959)



H100089 | SCREW PFH
(x3) 8x1 3/4



H100387 | SCREW PFH BLK
(x3) 8x1-1/4



SIDE VIEW



M7 | FLOOR BOARD - W4L13305
(x1) | 5/8"x3 1/8"x19 7/8" (16x78x504)



M9 | FLOOR BOARD - W4L13306
(x10) | 5/8"x3 3/8"x19 7/8" (16x86x504)



M8 | FLOOR BOARD - W4L13304
(x1) | 5/8"x3 3/8"x19 7/8" (16x86x504)

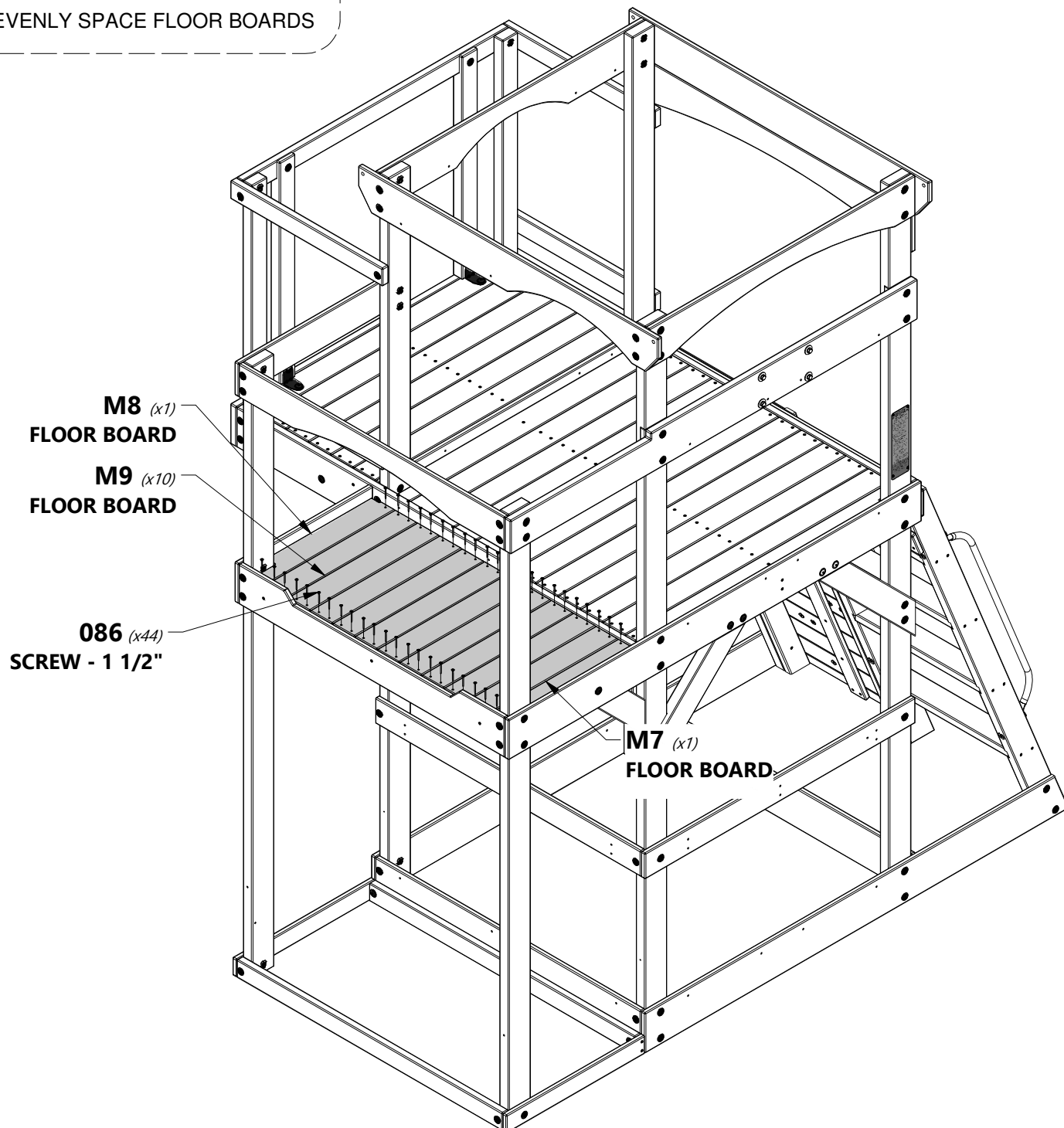


H100086 | SCREW PFH
(x44) | 8x1 1/2"



NOTE:

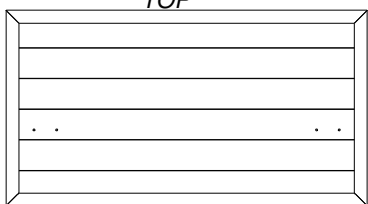
EVENLY SPACE FLOOR BOARDS





FORT ASSEMBLY

TOP



WP1 | WALL PANEL - W2A02840
(x1) 1"x20 3/8"x37 3/4" (24x517x956)

STEP 22



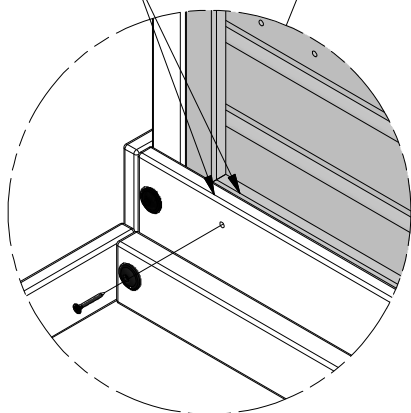
H100387 | SCREW PFH BLK
(x7) 8x1-1/4

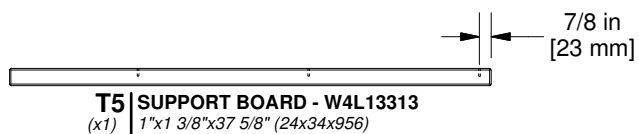
387 (x7)
SCREW - 1 1/4"

WP1 (x1)
WALL PANEL

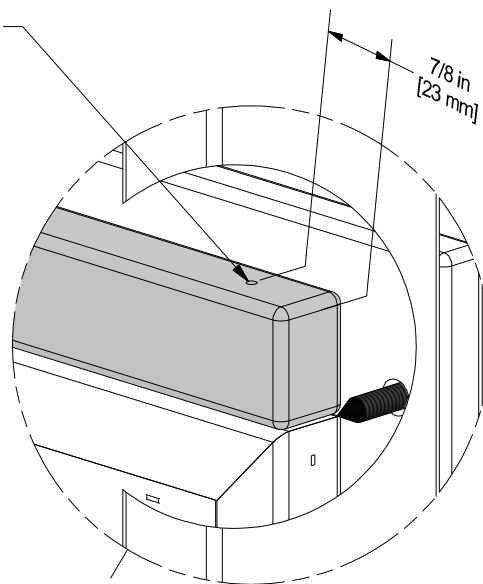
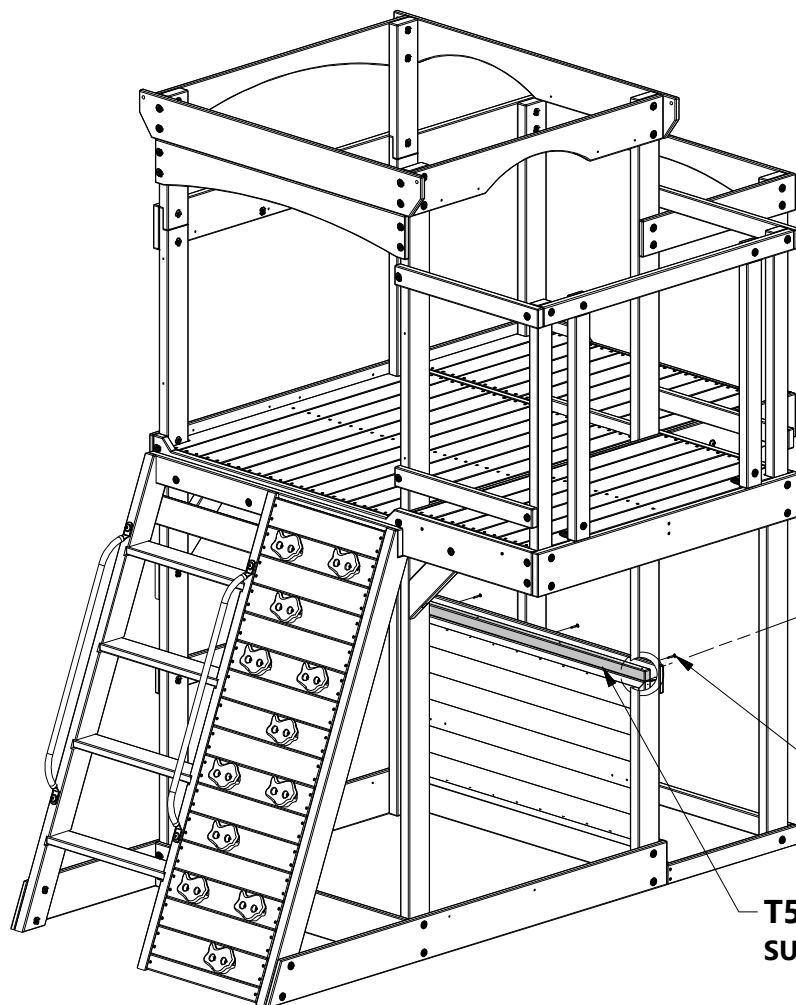


FLUSH





**NOTE HOLE LOCATION
FOR PROPER ASSEMBLY.**



387 (x3)
SCREW - 1 1/4"

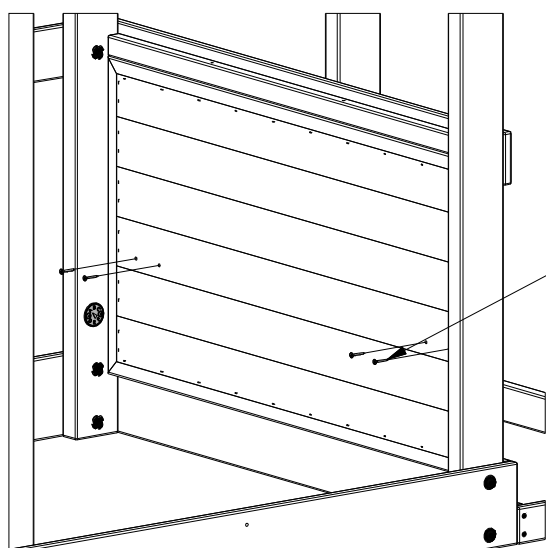
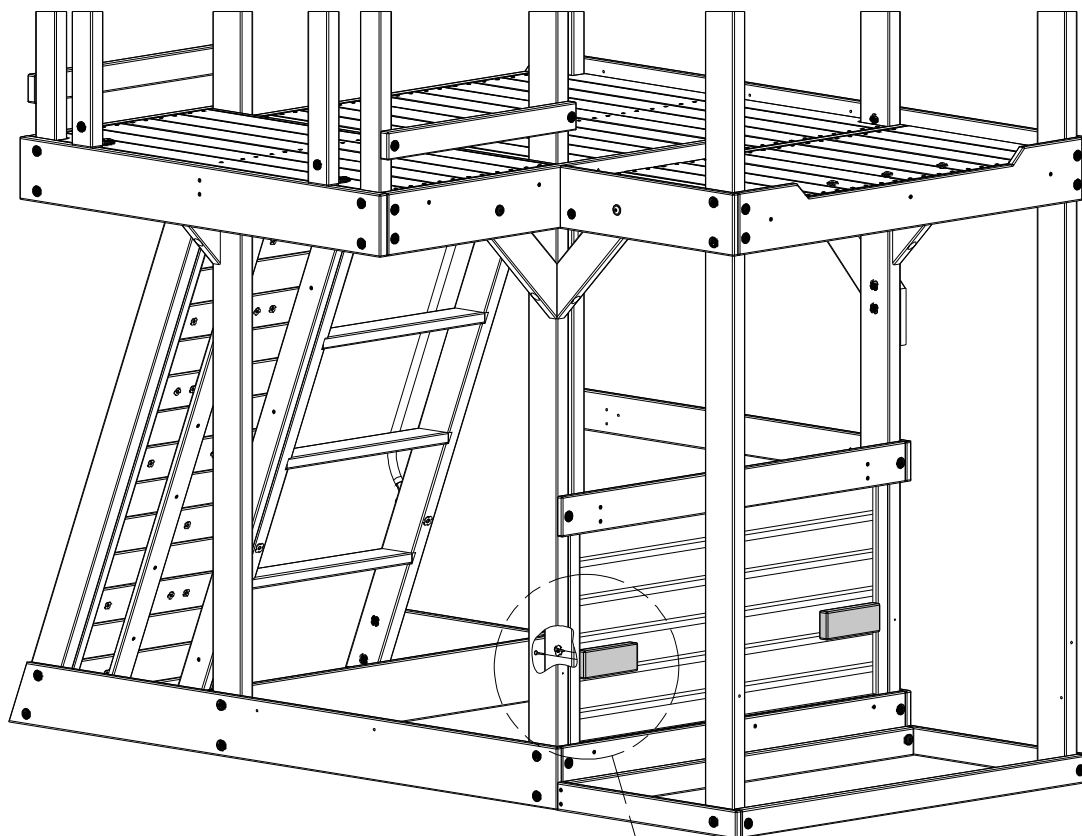
T5 (x1)
SUPPORT BOARD



J6 | SUPPORT BLOCK - W4L13199
(x2) | 1"x2 3/8"x6 1/4" (24x60x160)



H100088 | SCREW PFH
(x4) | 8x1 1/8



INSIDE VIEW

088 (x4)
SCREW - 1 1/8"

5 3/7 in
[137 mm]

J6 (x2)
SUPPORT BLOCK



K17 | FLOOR BOARD - W4L07596
(x2) | 5/8"x5 1/4"x21 1/8" (16x134x537)



M4 | FLOOR BOARD - W4L07597
(x9) | 5/8"x3 3/8"x21 1/8" (16x86x537)

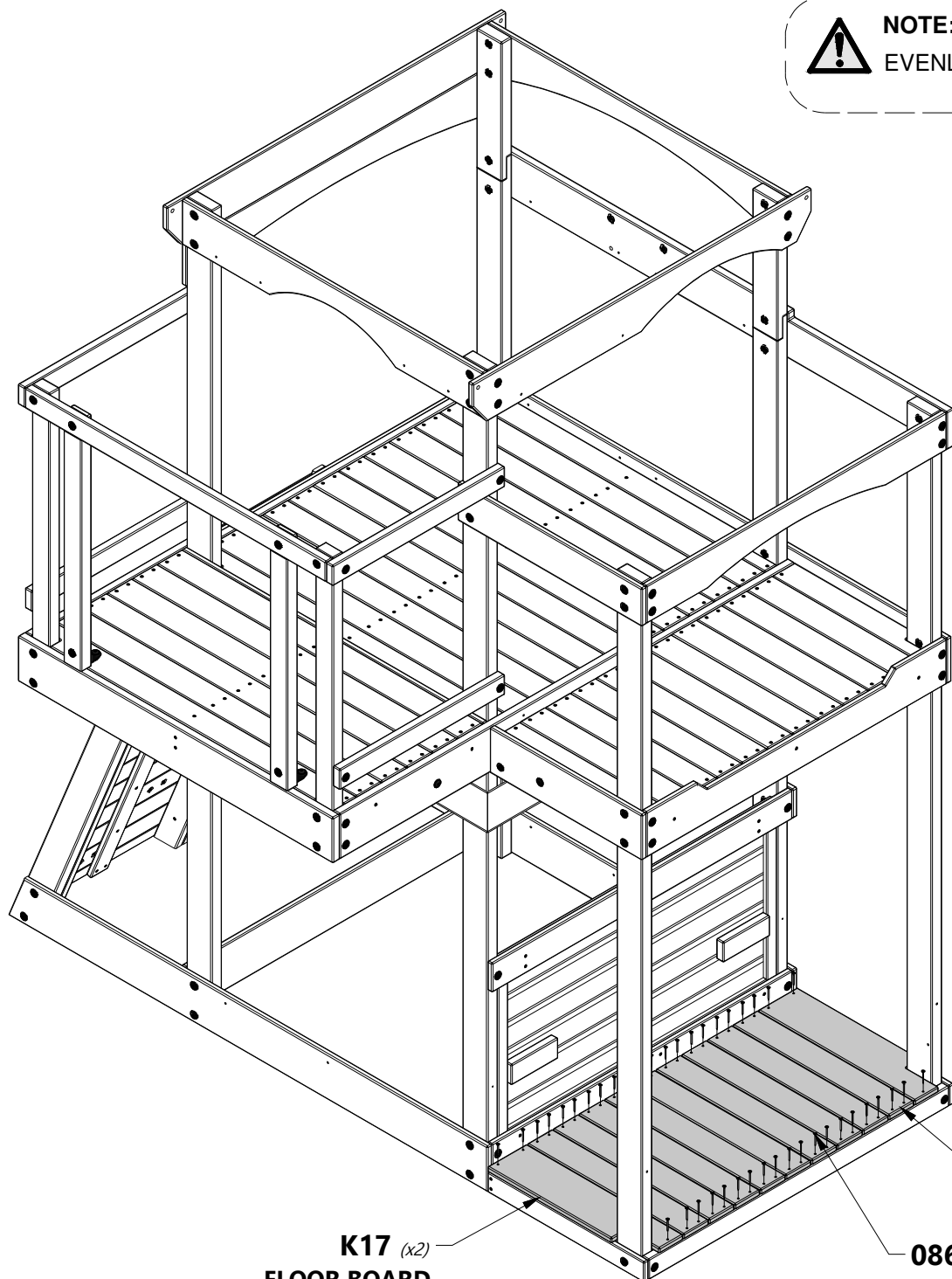


H100086 | SCREW PFH
(x42) | 8x1 1/2"



NOTE:

EVENLY SPACE FLOOR BOARDS



K17 (x2)
FLOOR BOARD

M4 (x9)
FLOOR BOARD

086 (x42)
SCREW - 1 1/2"



FORT ASSEMBLY

STEP 26



J3 | BENCH SUPPORT - W4L13196
(x2) 1"x2 3/8"x9" (24x60x230)



J5 | SUPPORT BLOCK - W4L13198
(x2) 1"x2 3/8"x2 7/8" (24x60x72)



J4 | ANGLE BRACE - W4L13197
(x2) 1"x2 3/8"x10" (24x60x254)



H100378 | BOLT WH BLK
(x2) 5/16x1 3/4



H100458 | LAG SCREW WH BLK
(x2) 5/16x2



H100487 | LAG SCREW WH BLK
(x2) 1/4x2



**H100198 | WASHER LOCK
EXT BLK**
(x4) 8x19



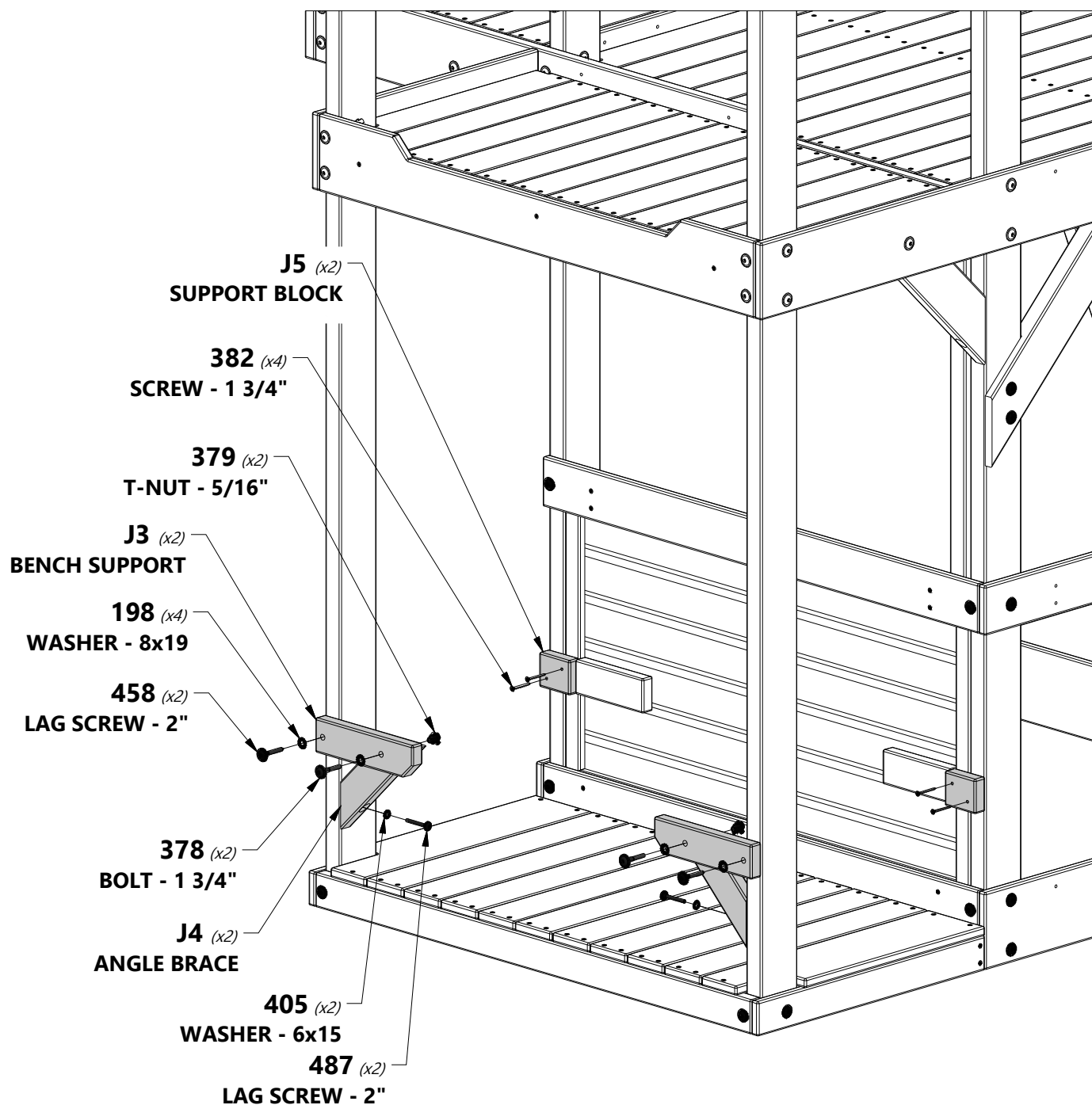
**H100405 | WASHER LOCK
EXT BLK**
(x2) 6x15



H100379 | T-NUT BLK
(x2) 5/16



H100382 | SCREW PFH BLK
(x4) 8x1 3/4





M2 | BENCH BOARD - W4L07591
(x2) | 5/8"x3 3/8"x23" (16x86x583)



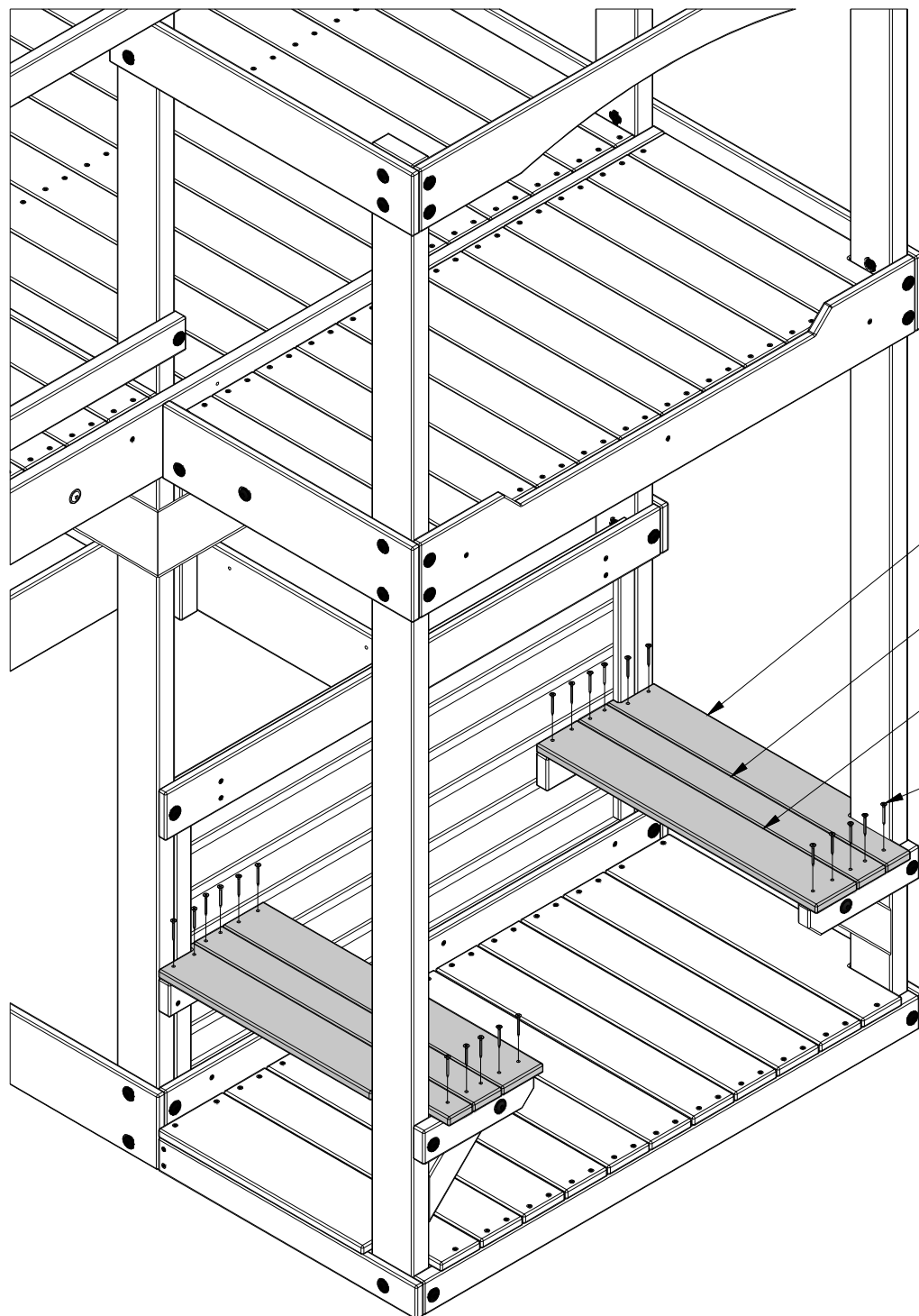
M3 | BENCH BOARD - W4L07593
(x2) | 5/8"x3 3/8"x23" (16x86x583)



N3 | BENCH BOARD - W4L07592
(x2) | 5/8"x2 3/8"x23" (16x60x583)



H100086 | SCREW PFH
(x22) | 8x1 1/2

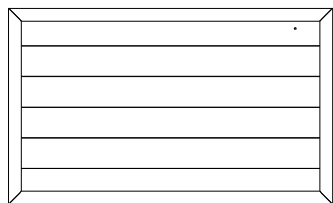


M2 (x2)
BENCH BOARD

N3 (x2)
BENCH BOARD

M3 (x2)
BENCH BOARD

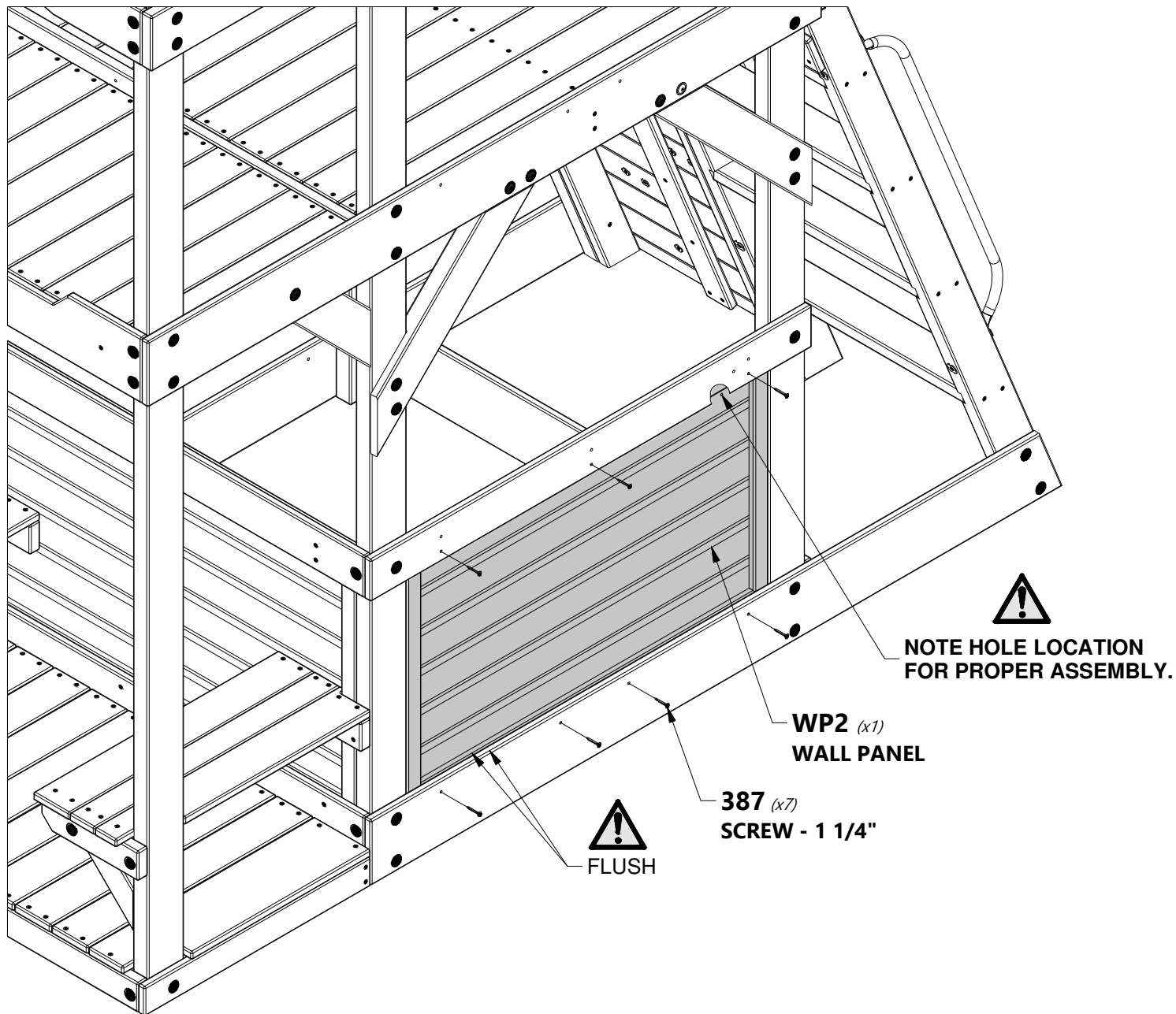
086 (x22)
SCREW - 1 1/2"



WP2 | WALL PANEL - W2A02841
(x1) 1"x20 3/8"x37 3/4" (24x517x858)



H100387 | SCREW PFH BLK
(x7) 8x1-1/4

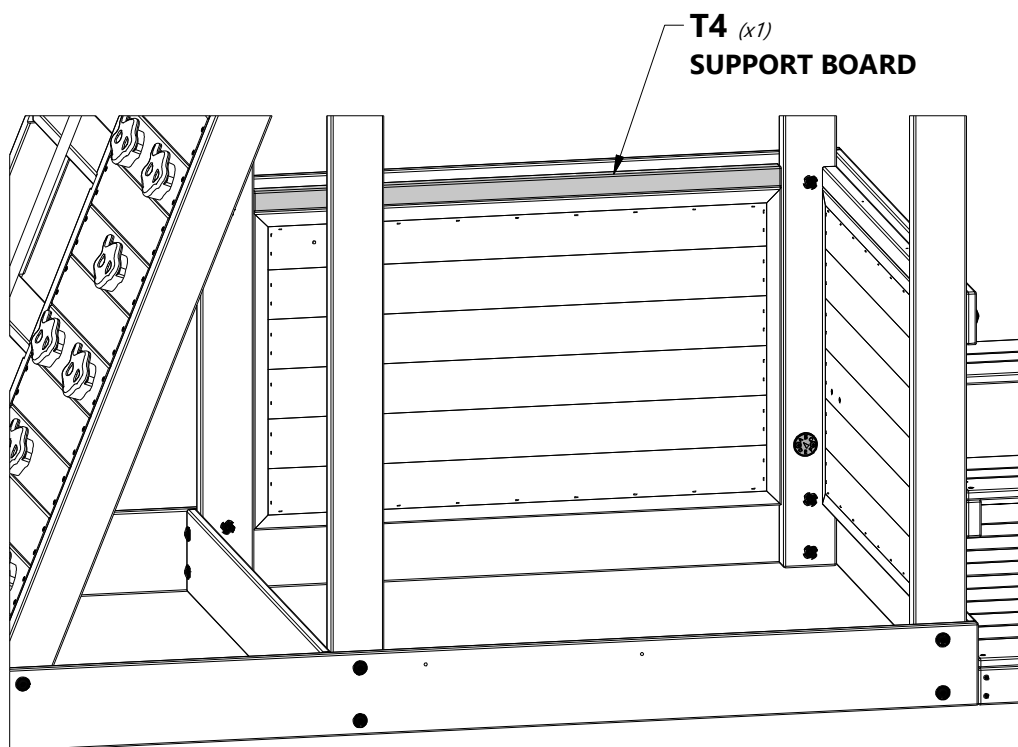




T4 | SUPPORT BOARD - W4L13312
(x1) | 1'x1 3/8"x33 3/4" (24x34x858)

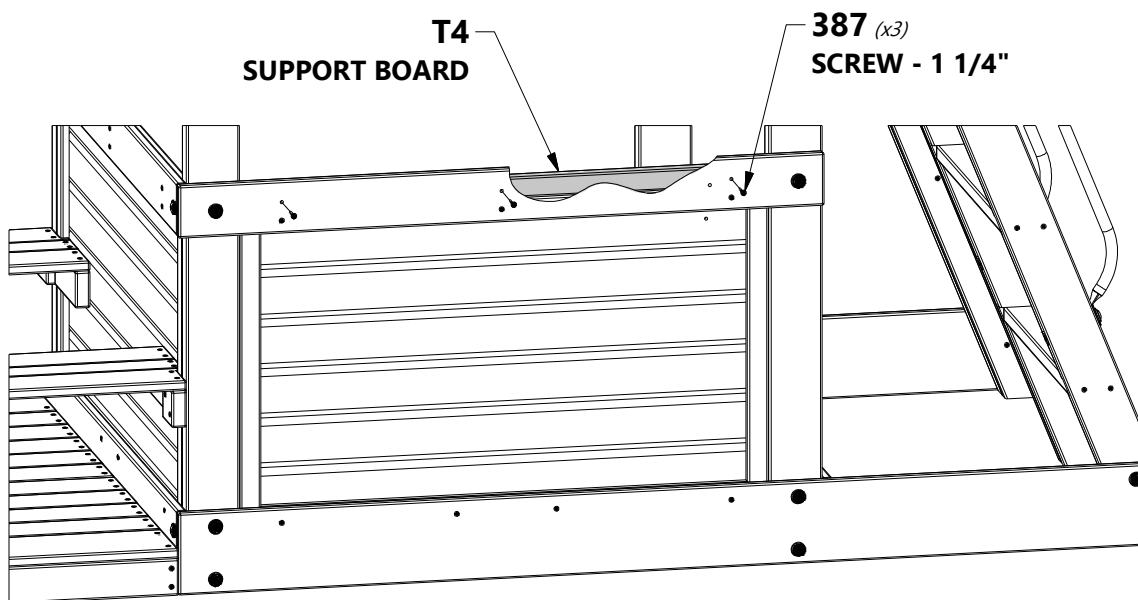


H100387 | SCREW PFH BLK
(x3) | 8x1-1/4



T4 (x1)
SUPPORT BOARD

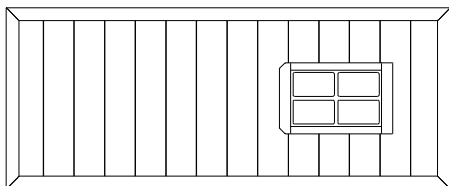
INSIDE VIEW



T4 (x1)
SUPPORT BOARD

387 (x3)
SCREW - 1 1/4"

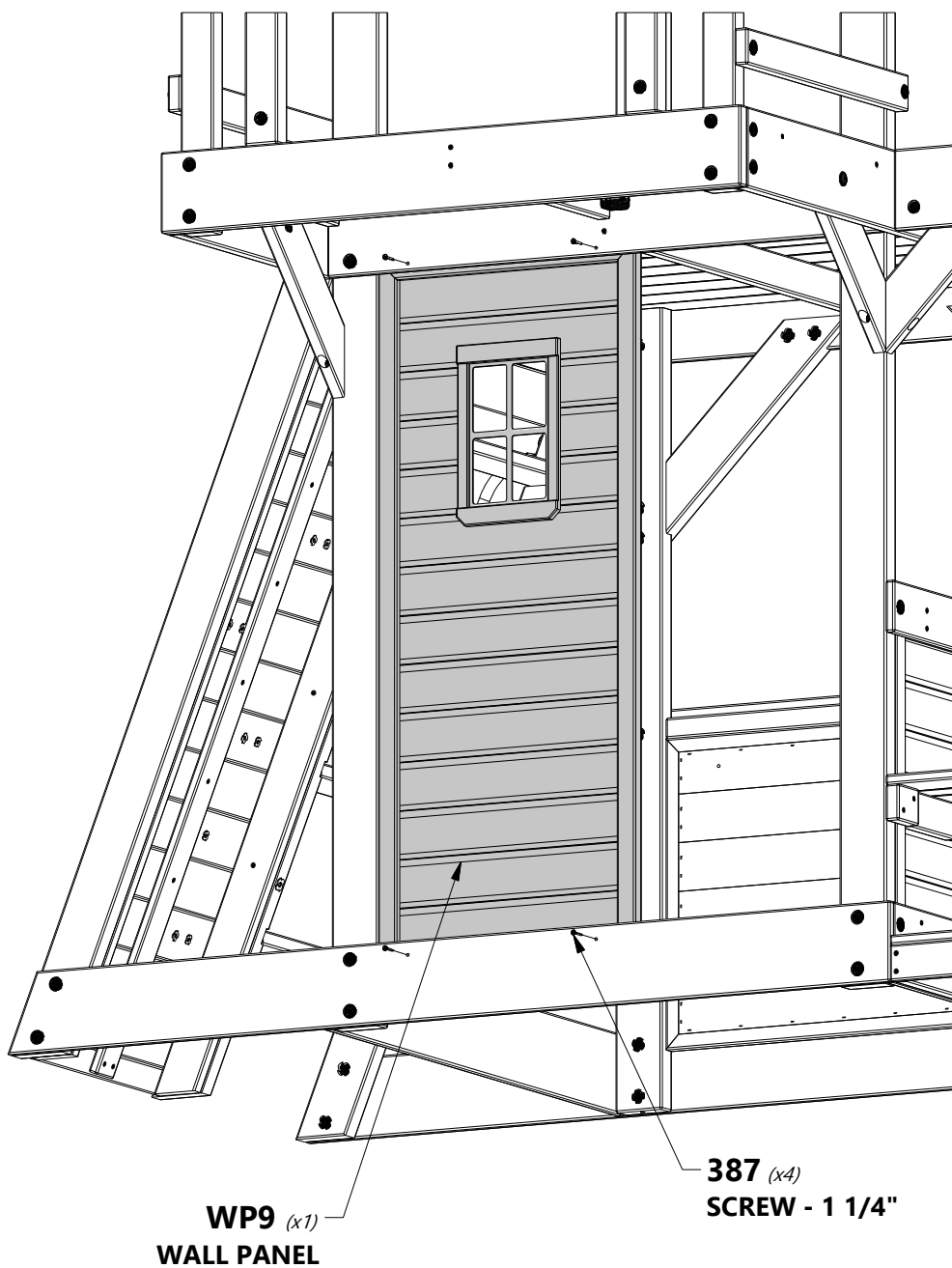
OUTSIDE VIEW



WP9 | WALL PANEL - W2A02090
(x1) | 1"x16 7/8"x46 1/2" (24x479x1176)



H100387 | SCREW PFH BLK
(x4) | 8x1-1/4





Q1 | COUNTER TOP SUPPORT - W4L13319
(x1) | 1"x4 3/8"x9 1/2" (24x112x240)



J10 | SUPPORT BOARD - W4L13321
(x1) | 1"x2 3/8"x2 3/8" (24x60x60)



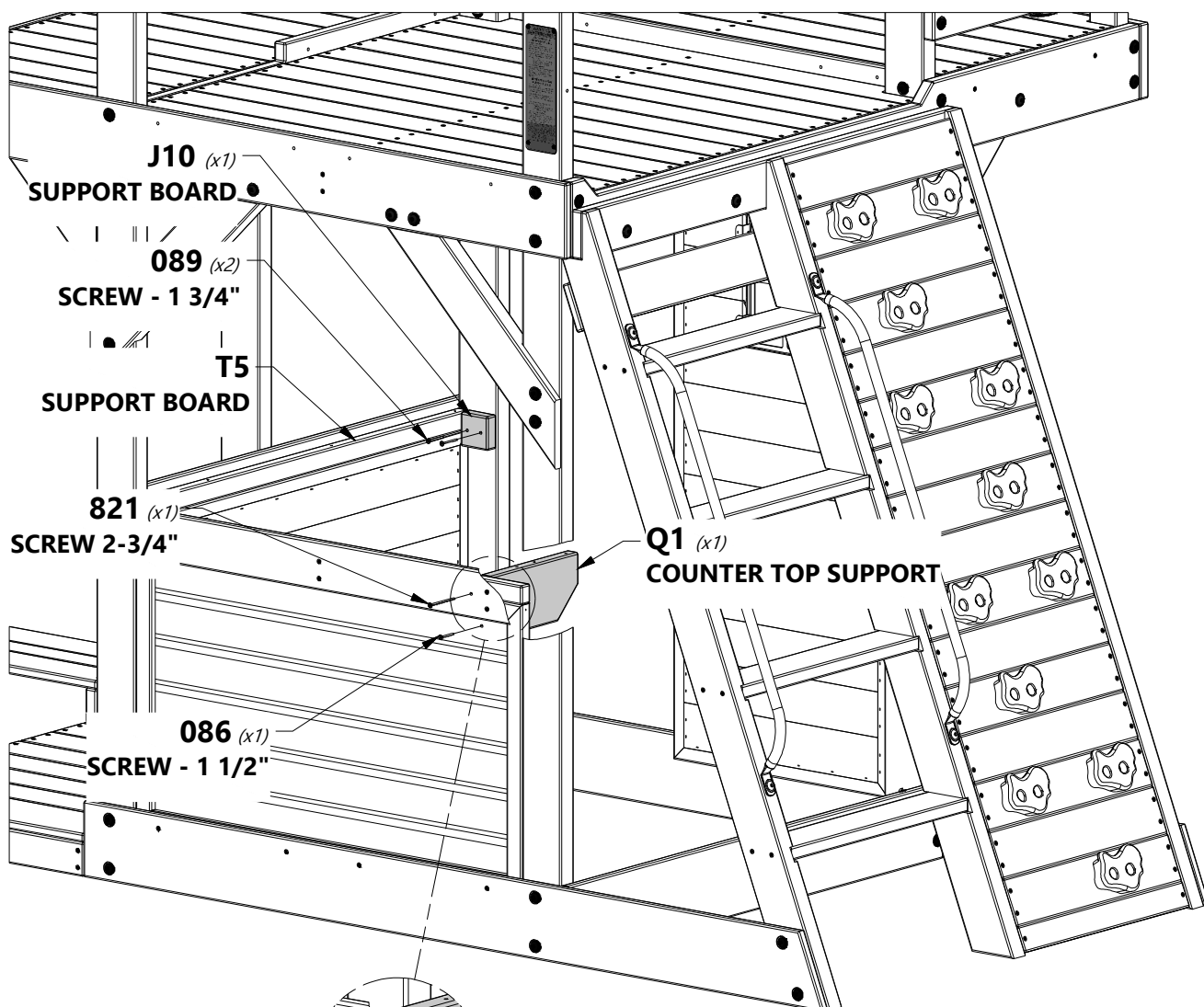
H100821 | SCREW PFH BLK
(x1) | 8x2-3/4



H100089 | SCREW PFH
(x2) | 8x1 3/4

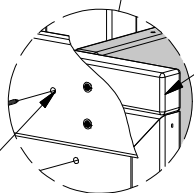


H100086 | SCREW PFH
(x1) | 8x1 1/2



NOTE:

USING HOLE AS A GUIDE,
DRILL A 3/16" PILOT HOLE
THRU T4 BOARD.

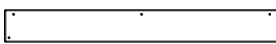


NOTE:

ALIGN PILOT HOLES IN Q1 BOARD
TO PILOT HOLES IN WALL PANEL.
FLUSH TOP OF J10 WITH TOP OF T5.



K16 | COUNTER TOP - W4L13316
(x1) | 5/8"x5 1/4"x37 1/4" (16x134x946)



M6 | COUNTER TOP BOARD - W4L13318
(x1) | 5/8"x3 3/8"x28 5/8" (16x86x726)



K18 | COUNTER TOP - W4L13317
(x1) | 5/8"x5 1/4"x37 1/4" (16x134x946)



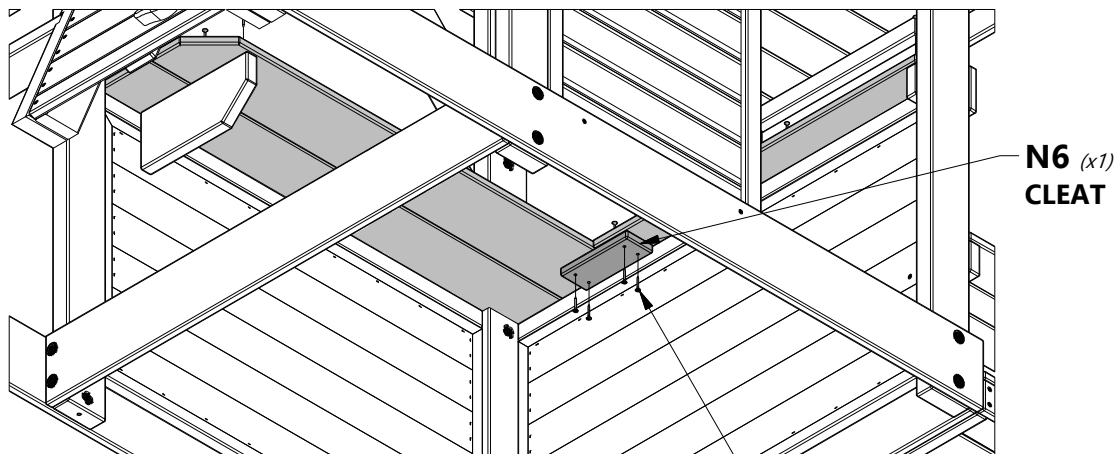
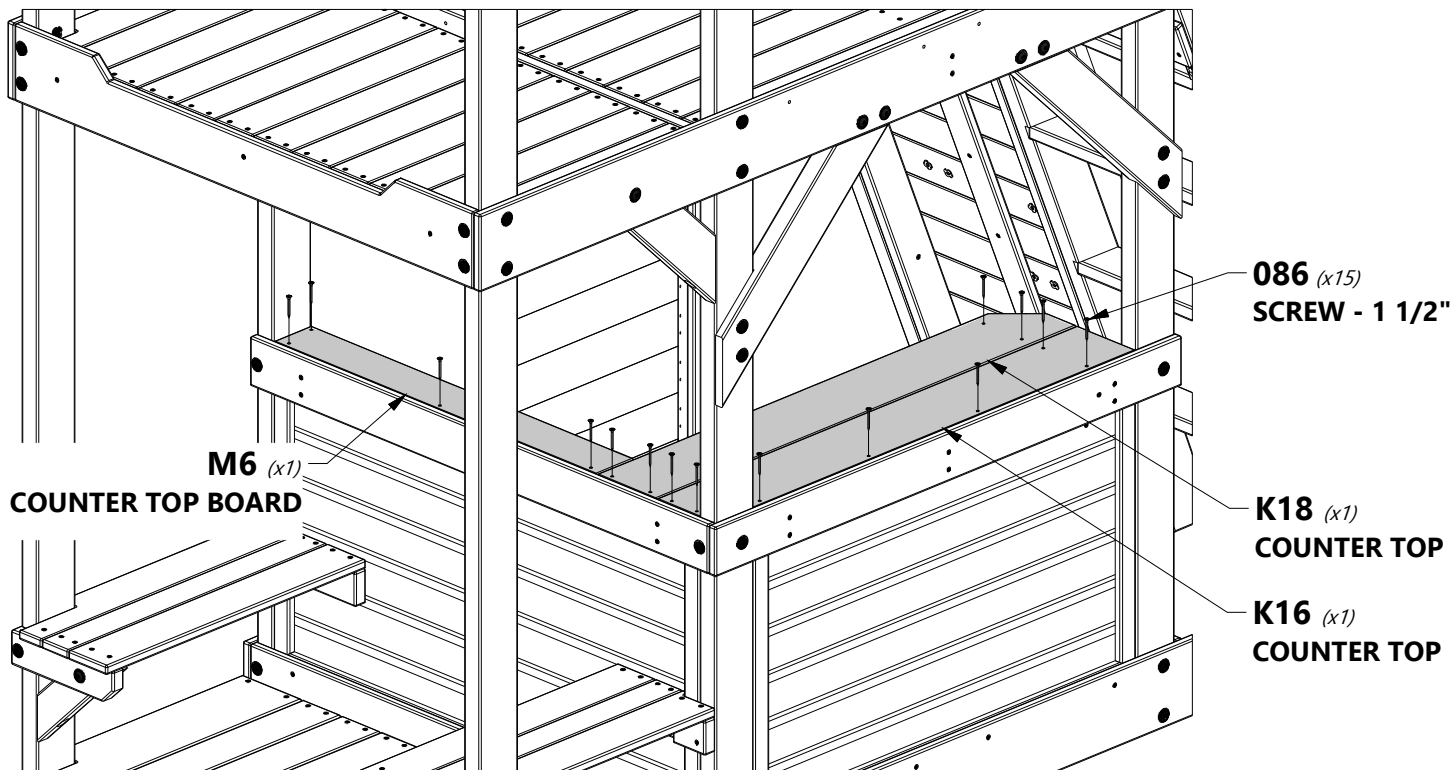
N6 | CLEAT - W4L13320
(x1) | 5/8"x2 3/8"x5 7/8" (16x60x150)



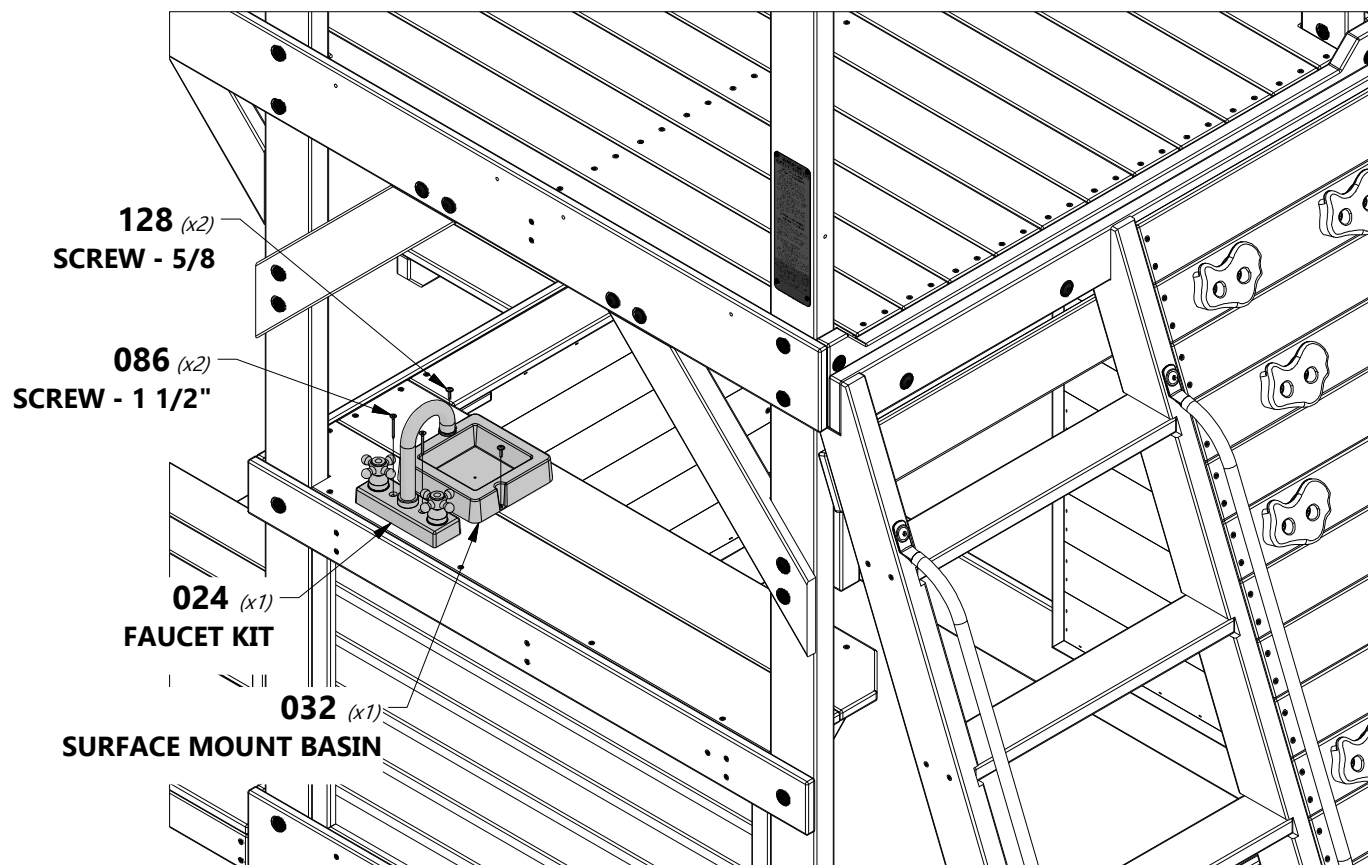
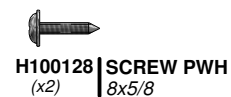
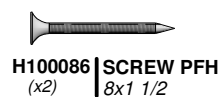
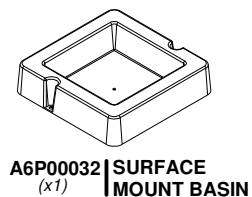
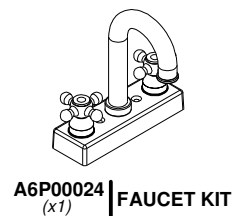
H100086 | SCREW PFH
(x15) | 8x1 1/2"



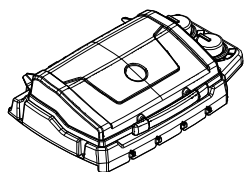
H100088 | SCREW PFH
(x4) | 8x1 1/8"



BOTTOM VIEW



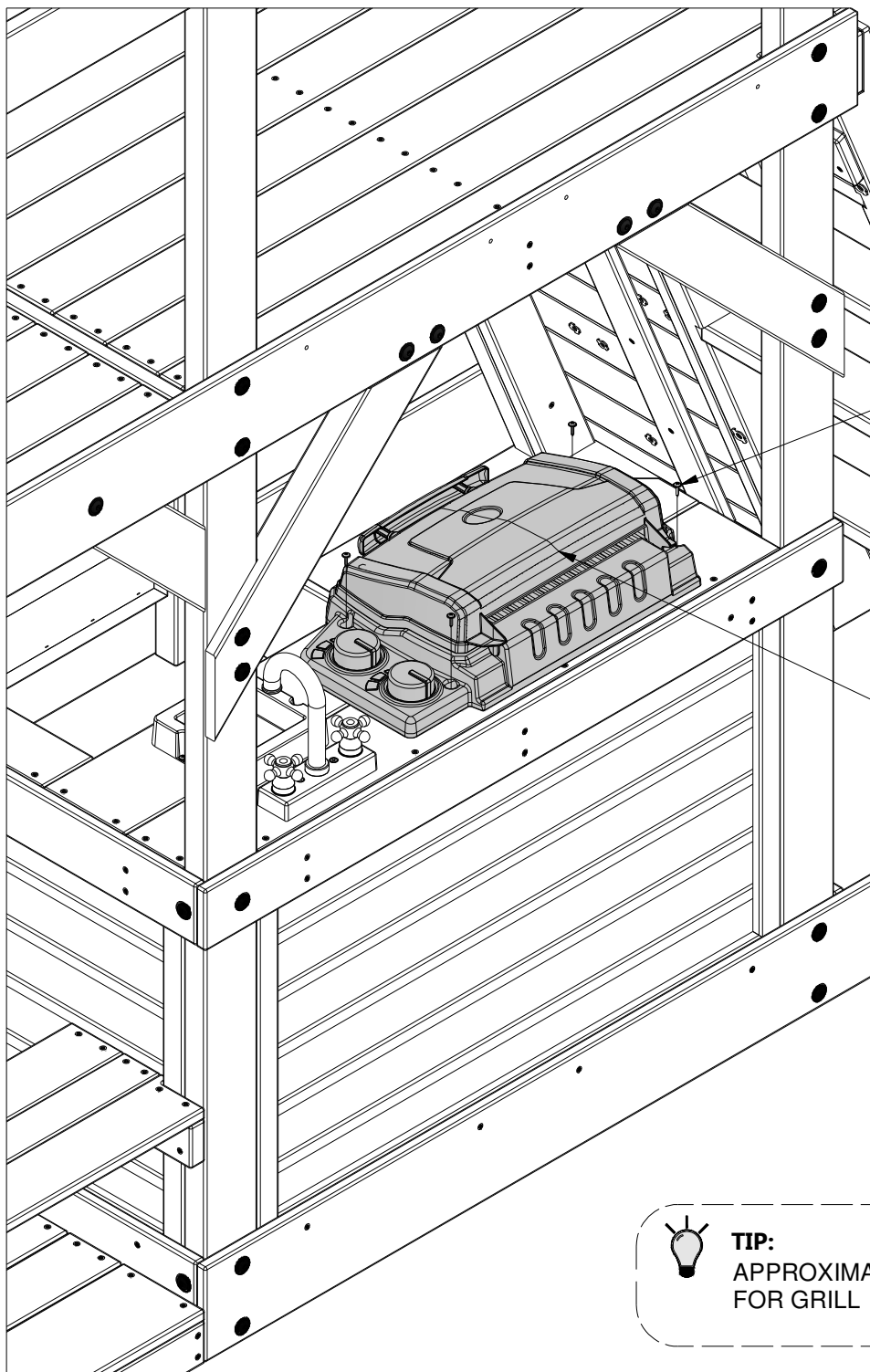
TIP:
APPROXIMATE LOCATION
FOR SINK & FAUCET



A6P00282 | BBQ GRILL
(x1)



H100128 | SCREW PWH
(x4) | 8x5/8

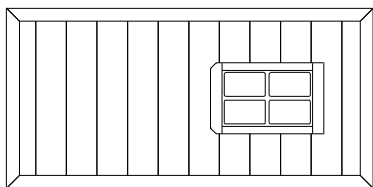


128 (x4)
SCREW - 5/8

282 (x1)
BBQ GRILL



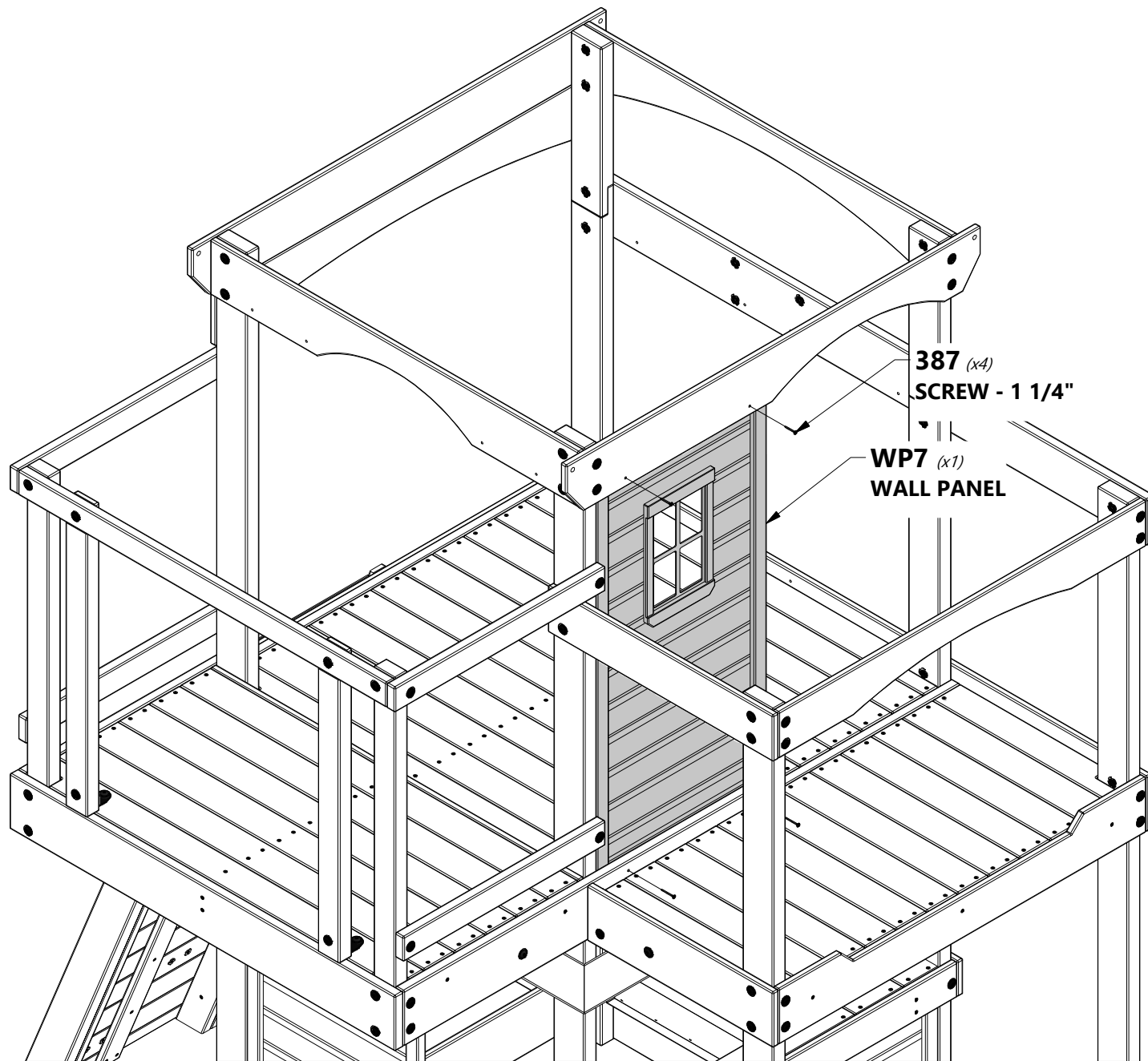
TIP:
APPROXIMATE LOCATION
FOR GRILL

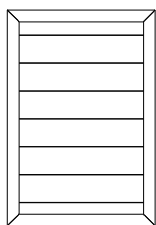


WP7 | WALL PANEL - W2A02088
(x1) 1"x16 7/8"x46 1/2" (24x476x971)



H100387 | SCREW PFH BLK
(x4) 8x1-1/4





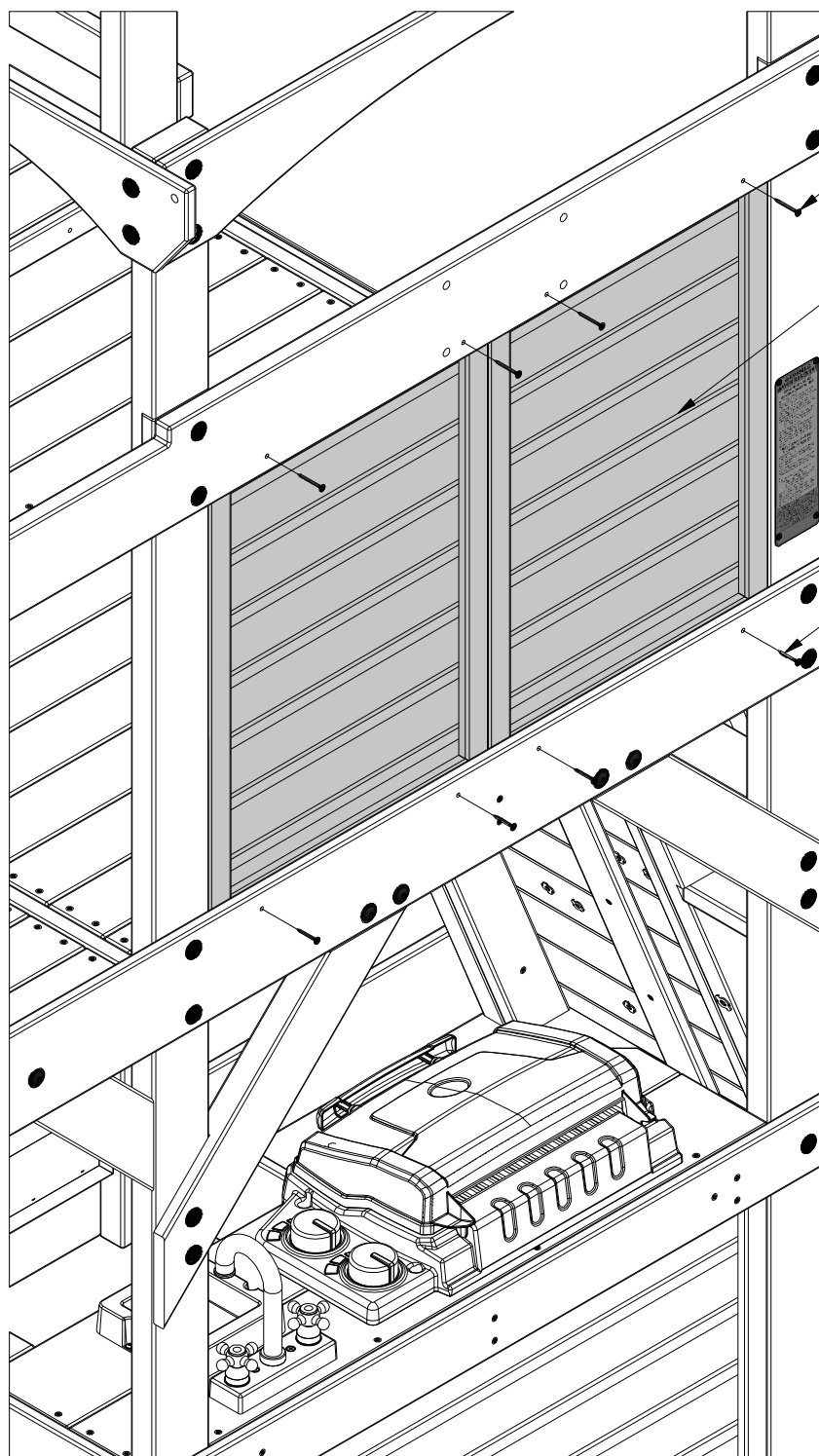
WP3 | WALL PANEL - W2A02849
(x2) | 1"x16 7/8"x24 5/8" (24x430x627)



H100200 | SCREW PFH BLK
(x4) | 8x1 1/2"



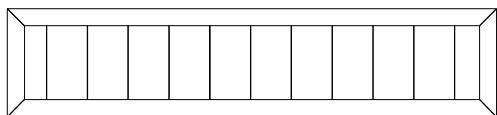
H100387 | SCREW PFH BLK
(x4) | 8x1-1/4"



200 (x4)
SCREW - 1 1/2"

WP3 (x2)
WALL PANEL

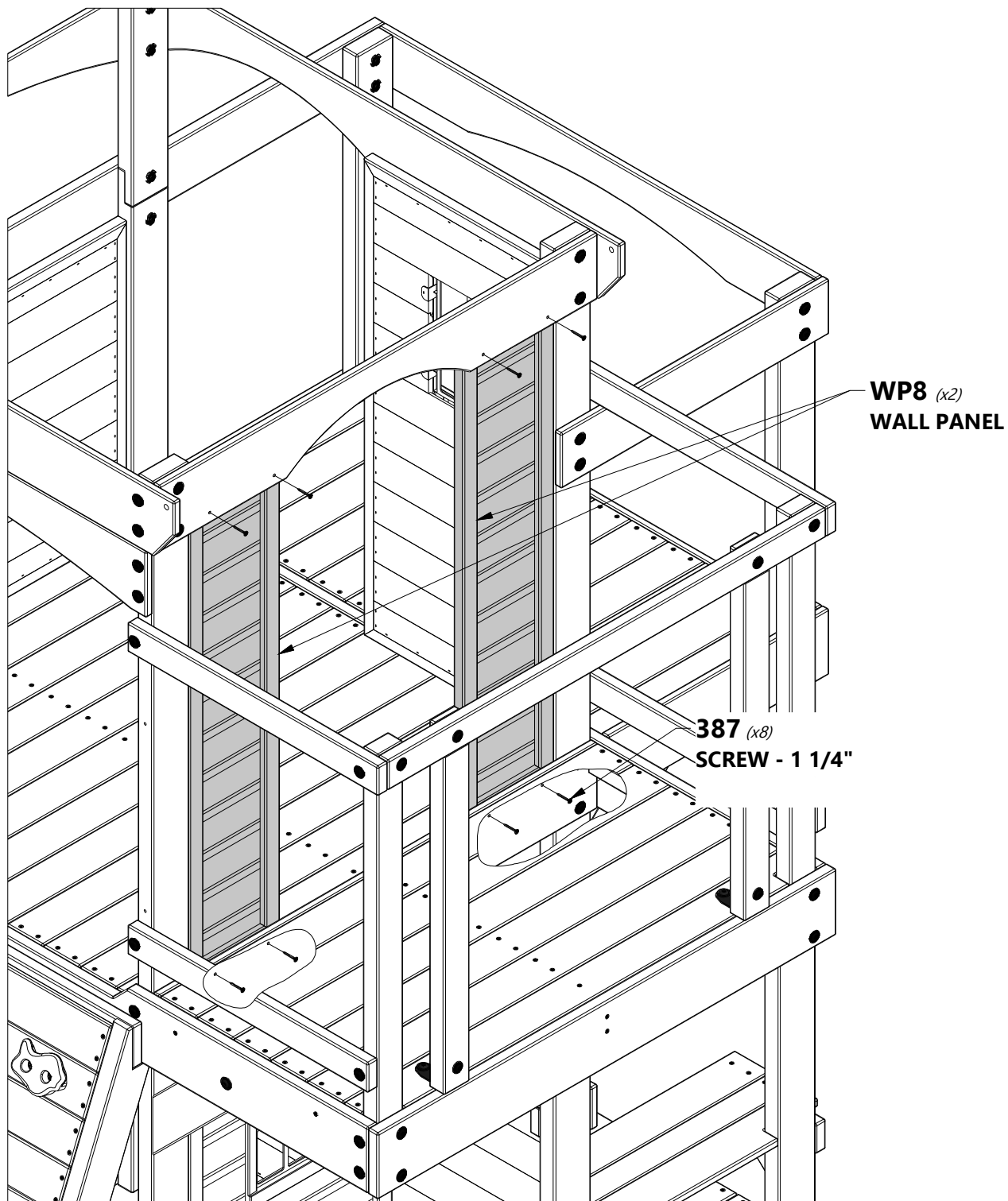
387 (x4)
SCREW - 1 1/4"



WP8 | WALL PANEL - W2A02089
(x2) 1"x18 7/8"x11 3/4" (24x214x971)



H100387 | SCREW PFH BLK
(x8) 8x1-1/4

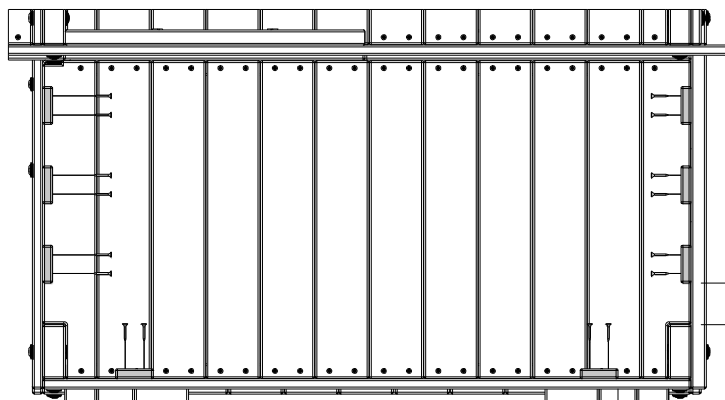
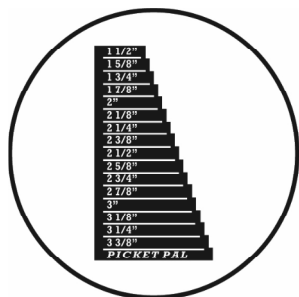




N2 | PICKET - W4L07612
(x8) | 5/8"x2 3/8"x24 3/4" (16x60x628)



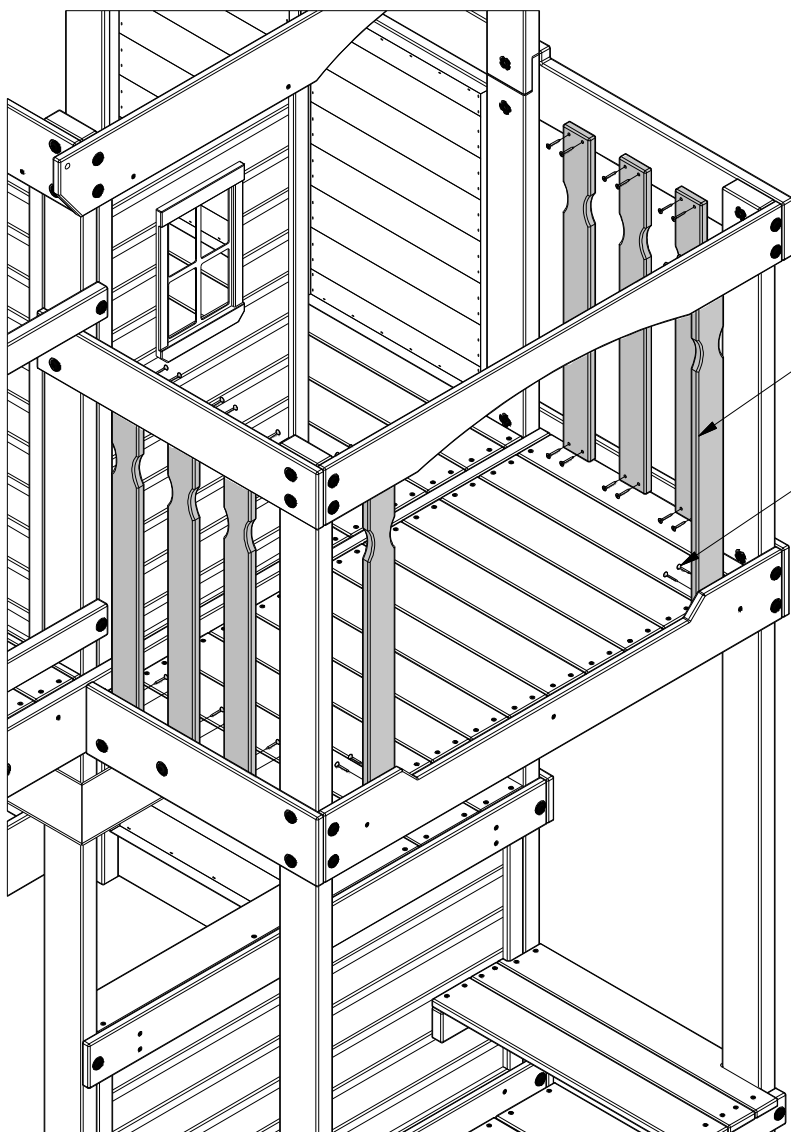
H100088 | SCREW PFH
(x32) | 8x1 1/8



TOP VIEW

2 5/8 in
[66 mm]

3 1/8 in
[80 mm]



**N2 (x8)
PICKET**

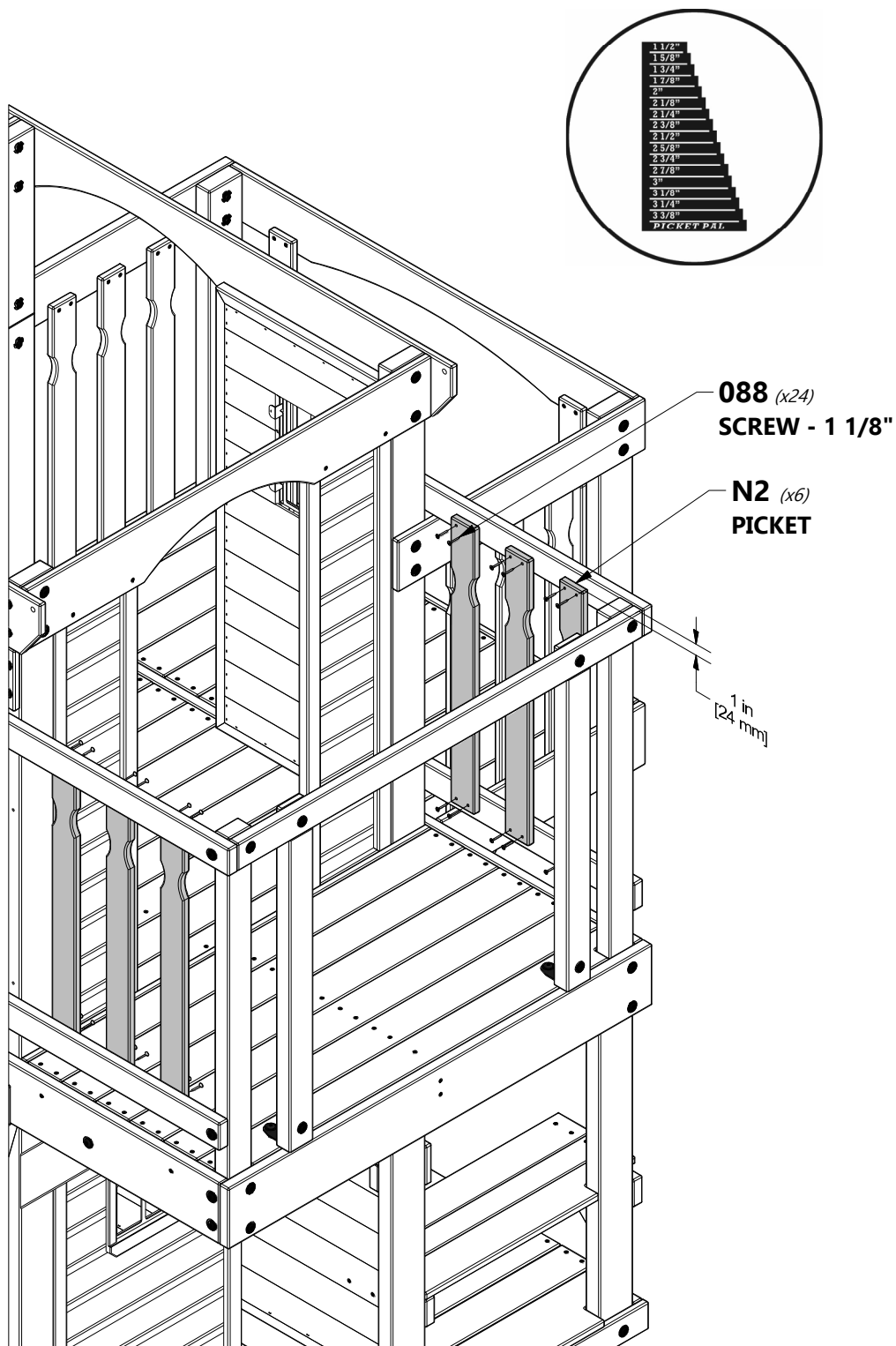
**088 (x32)
SCREW - 1 1/8"**



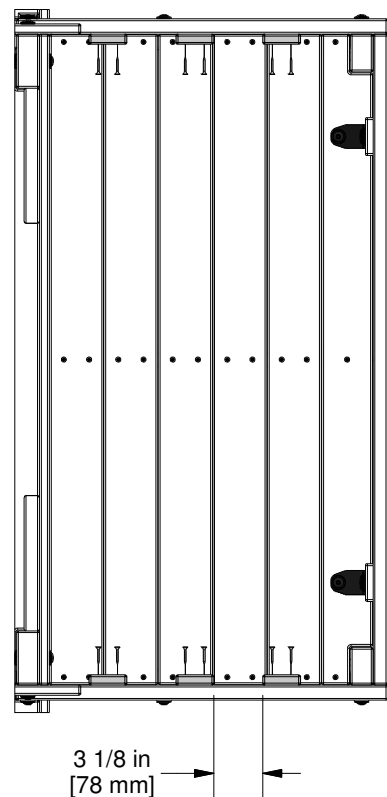
N2 | PICKET - W4L07612
(x6) | 5/8"x2 3/8"x24 3/4" (16x60x628)



H100088 | SCREW PFH
(x24) | 8x1 1/8



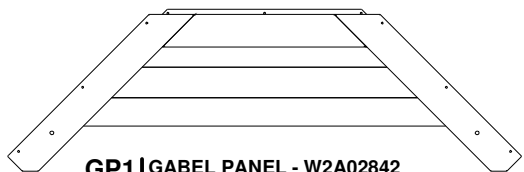
TOP VIEW



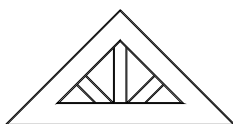


FORT ASSEMBLY

STEP 40



GP1 | GABEL PANEL - W2A02842
(x1) | 1 1/8"x16 3/8"x53 1/2" (27x414x1359)



A100322 | PLASTIC
(x1) | SUNBURST



H100459 | BOLT WH BLK
(x2) | 5/16x1 1/4



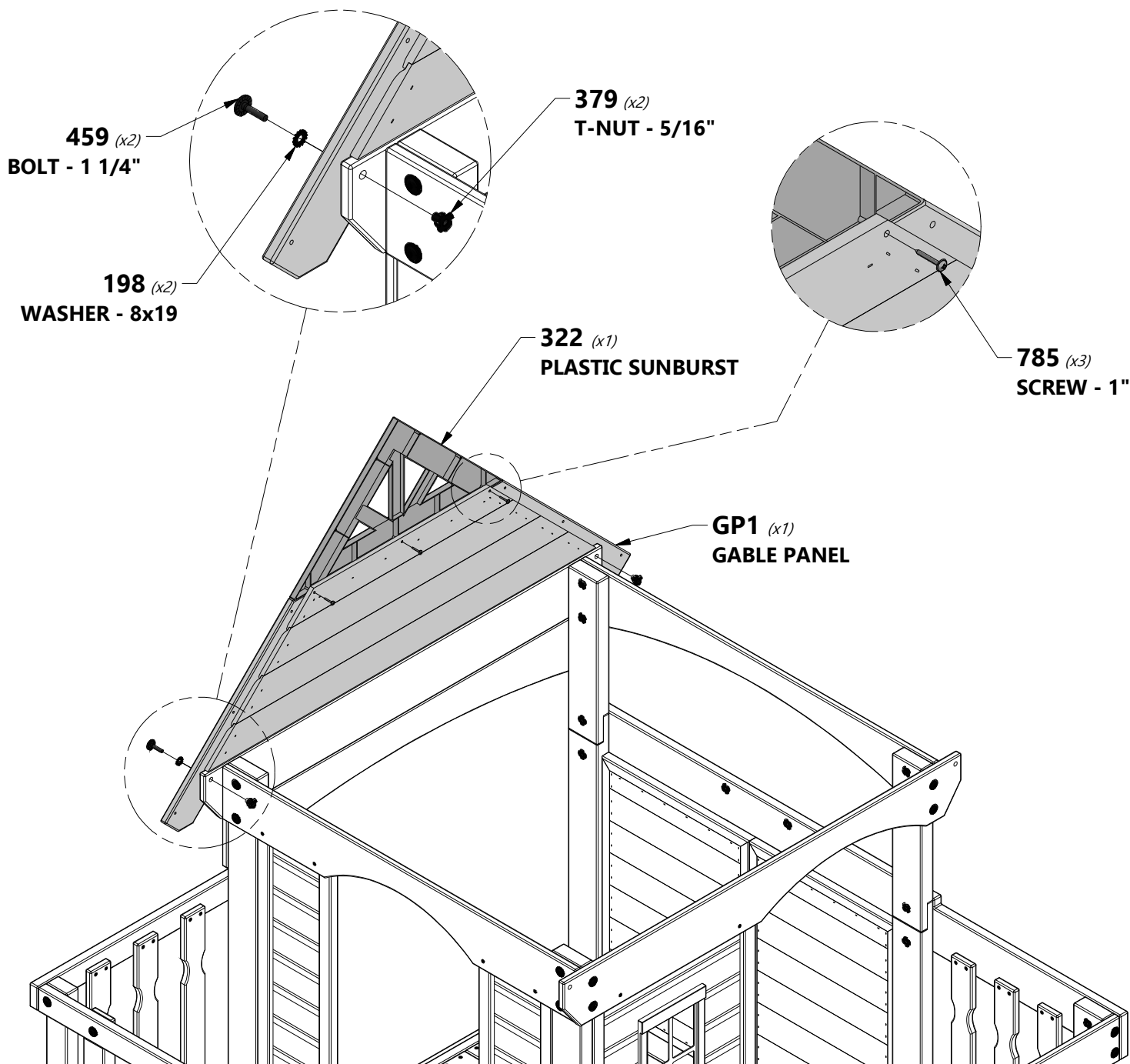
H100785 | SCREW PWH
(x3) | 8x1



H100198 | WASHER LOCK
(x2) | EXT BLK
8x19



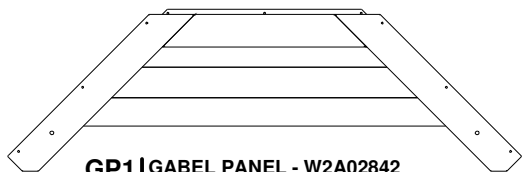
H100379 | T-NUT BLK
(x2) | 5/16



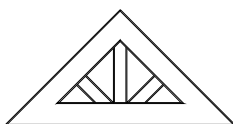


FORT ASSEMBLY

STEP 41



GP1 | GABEL PANEL - W2A02842
(x1) | 1 1/8"x16 3/8"x53 1/2" (27x414x1359)



A100322 | PLASTIC
(x1) | SUNBURST



H100459 | BOLT WH BLK
(x2) | 5/16x1 1/4



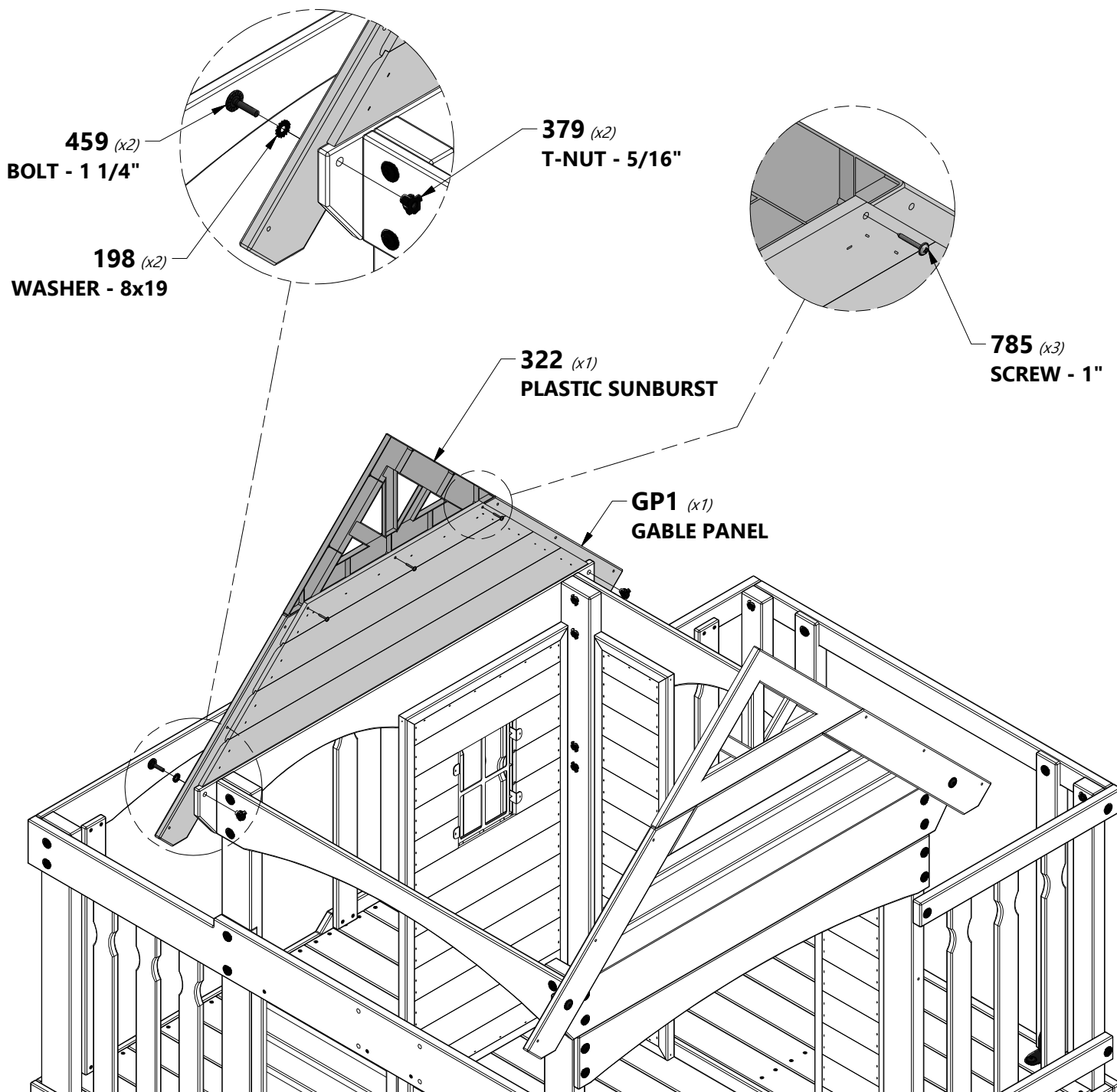
H100785 | SCREW PWH
(x3) | 8x1

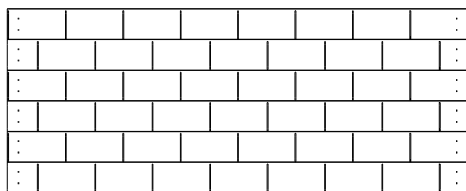


H100198 | WASHER LOCK
(x2) | EXT BLK
8x19



H100379 | T-NUT BLK
(x2) | 5/16





RP2 | ROOF PANEL - W2A02093
(x2) 1 3/8"x48"x19 1/8" (35x1220x486)

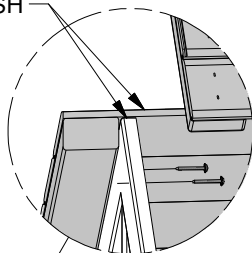


H100089 | SCREW PFH
(x4) 8x1 3/4



H100180 | SCREW PWH
(x8) 8x1-1/4

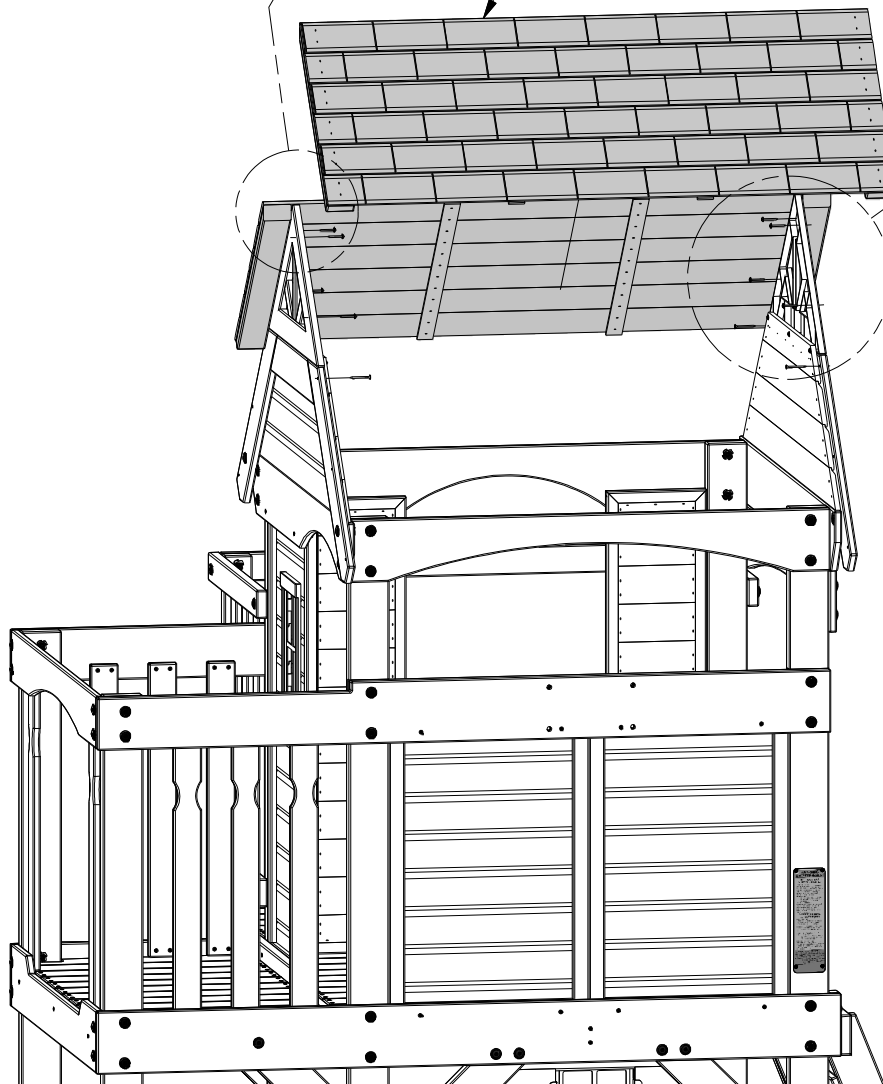
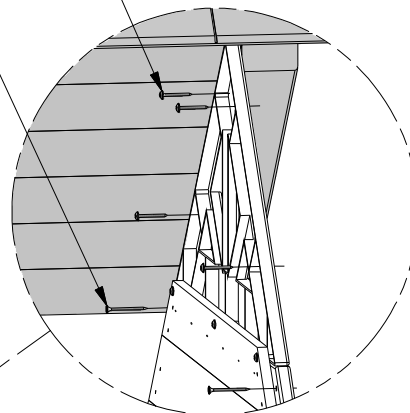
FLUSH

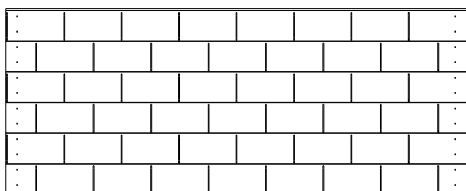


RP2 (x2)
ROOF PANEL

180 (x8)
SCREW - 1-1/4

089 (x4)
SCREW - 1 3/4"

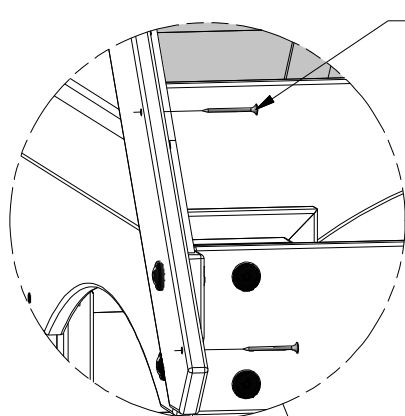




RP1 | ROOF PANEL - W2A02092
(x2) | 1 3/8"x48"x19 3/8" (35x1220x491)

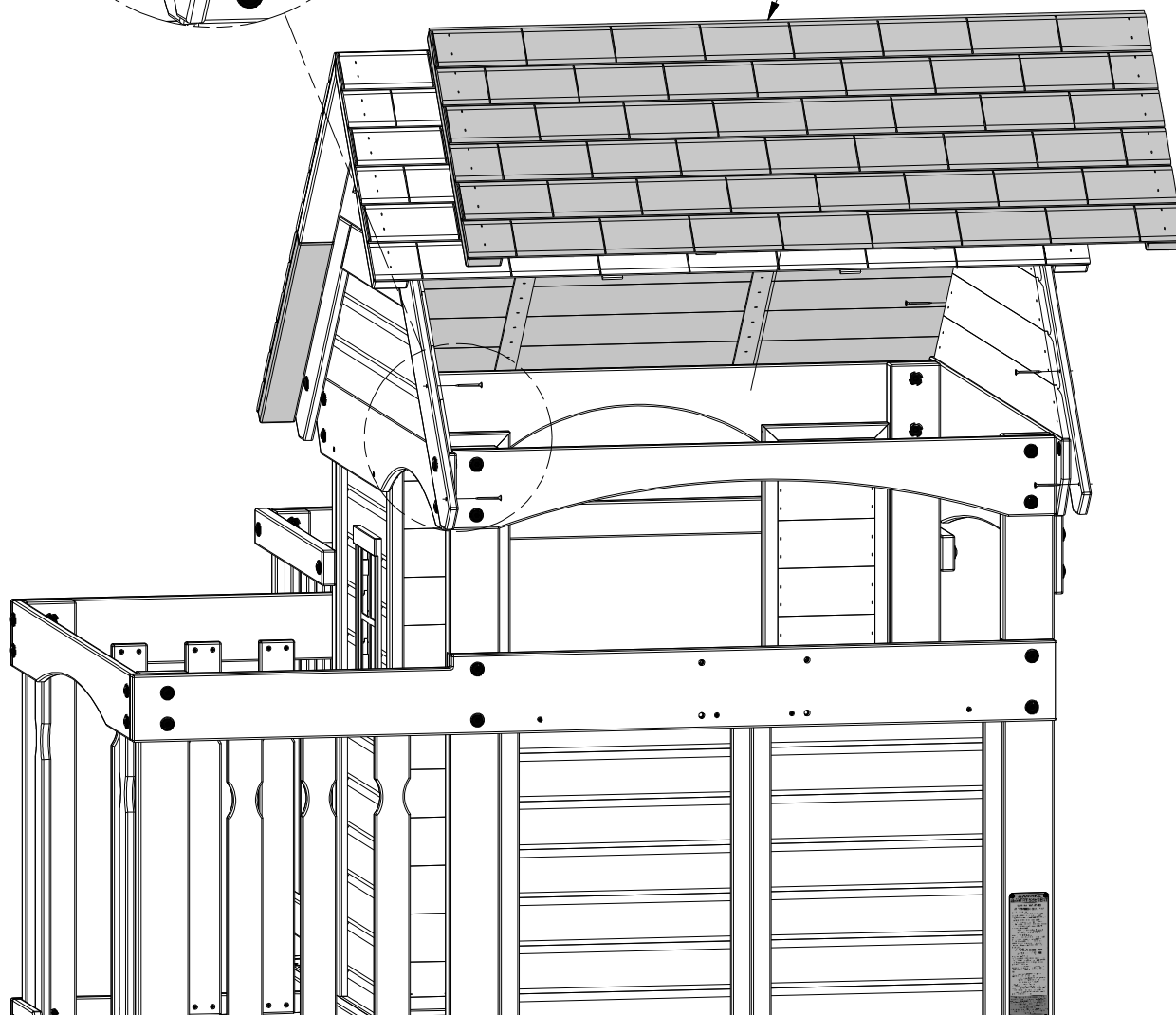


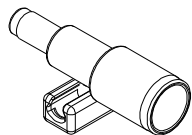
H100089 | SCREW PFH
(x8) | 8x1 3/4



089 (x8)
SCREW - 1 3/4"

RP1 (x2)
ROOF PANEL

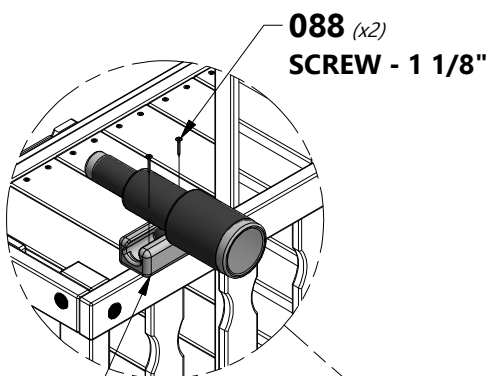




A6P00096
(x1) | **TELESCOPE**



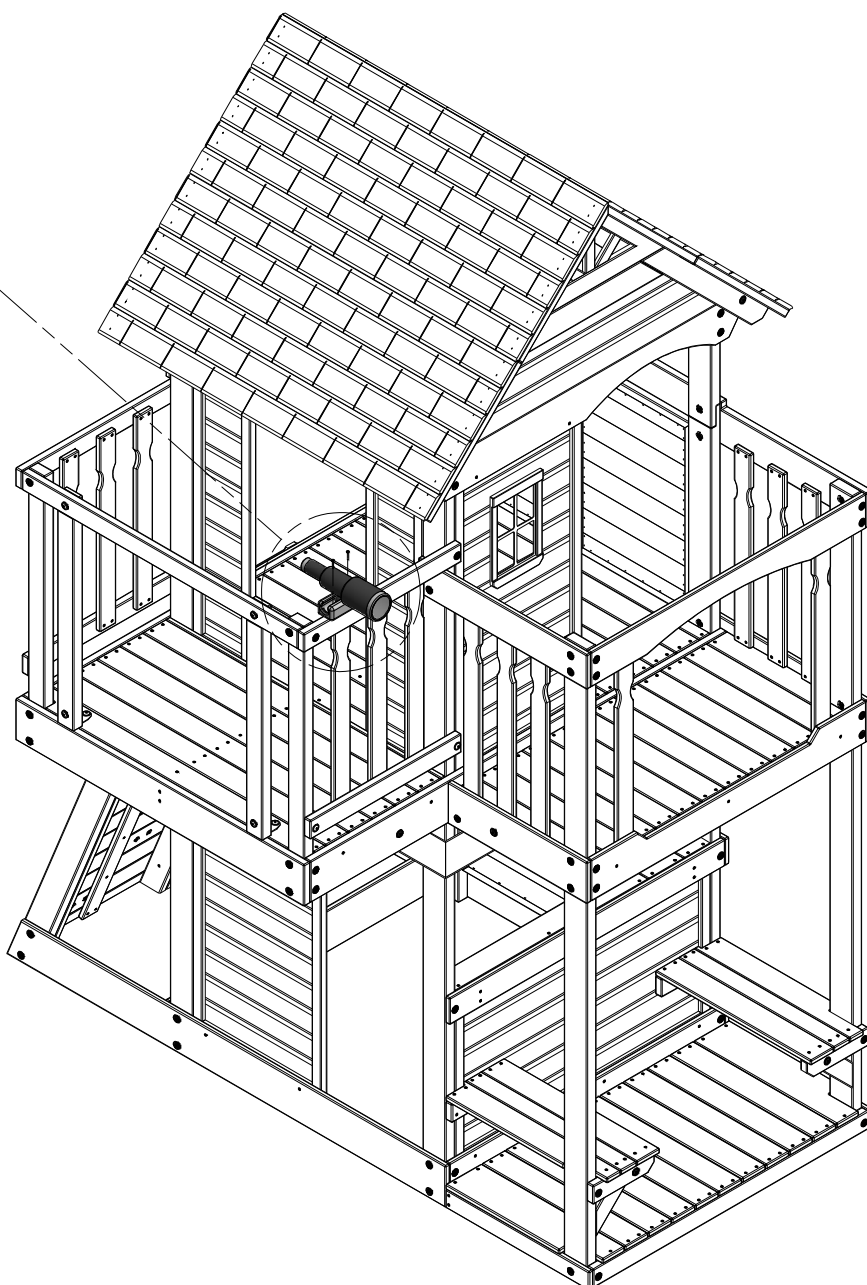
H100088 | **SCREW PFH**
(x2) | **8x1 1/8**



096 (x1)
Telescope



TIP:
APPROXIMATE LOCATION
FOR TELESCOPE





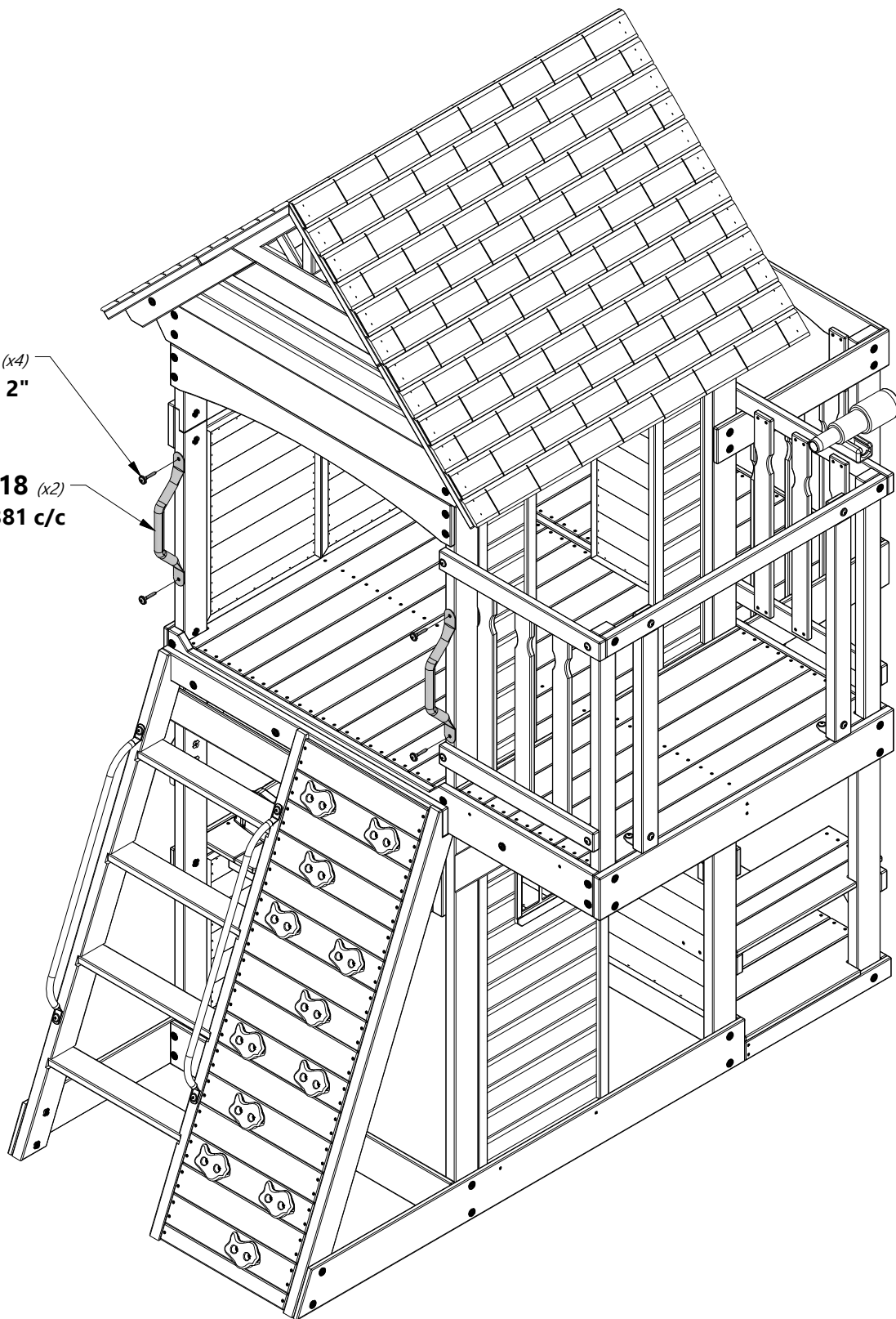
A100118 | **HAND GRIP**
(x2) | **METAL GREEN**
381 c/c



H100458 | **LAG SCREW WH BLK**
(x4) | 5/16x2

458 (x4)
LAG SCREW - 2"

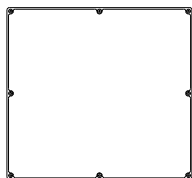
118 (x2)
HAND GRIP METAL GREEN 381 c/c





FORT ASSEMBLY

STEP 46



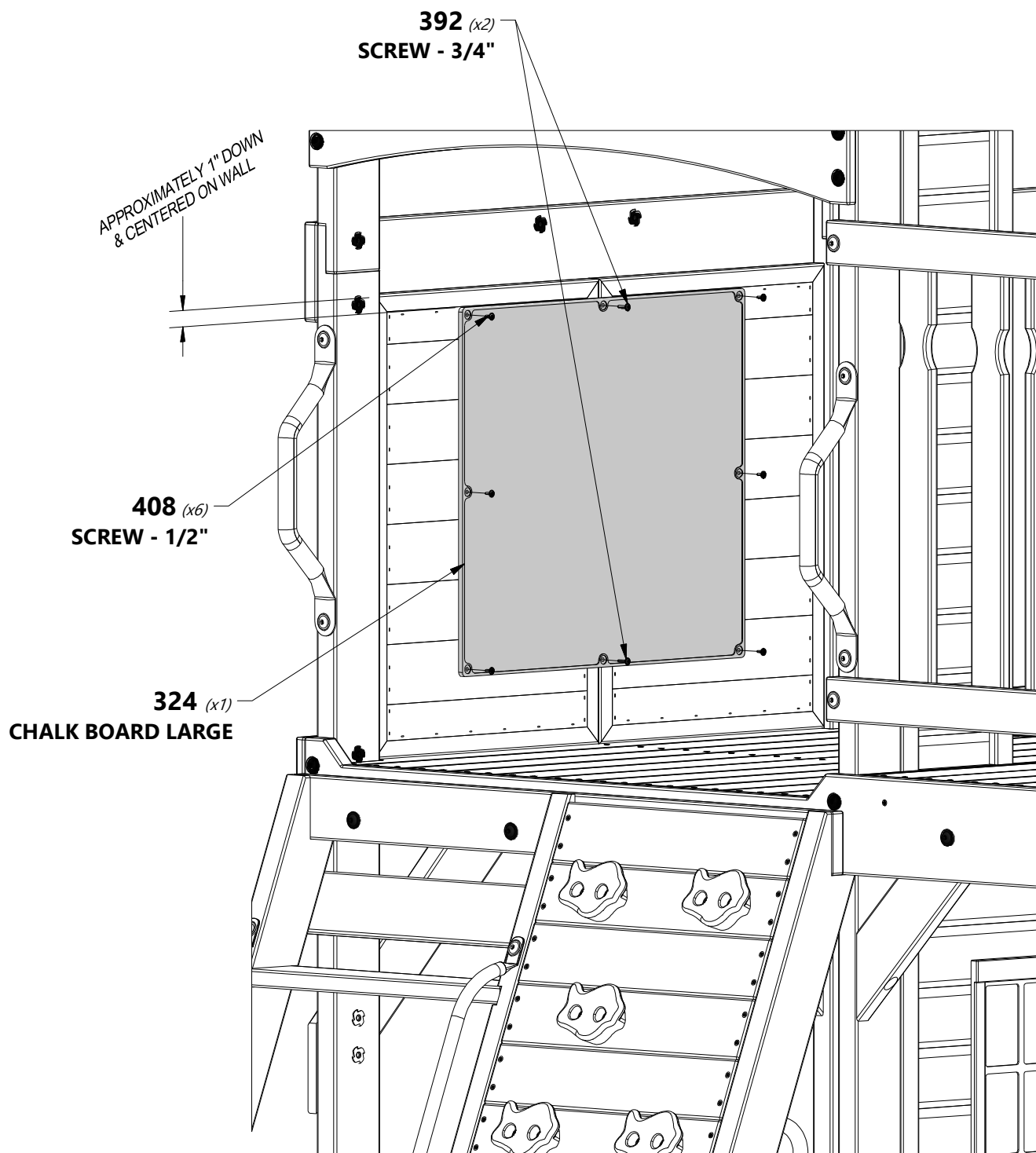
**A6P00324 | CHALK BOARD
(x1) | LARGE**

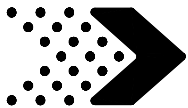


**H100392 | SCREW PWH BLK
(x2) | 8x3/4**



**H100408 | SCREW PWH BLK
(x6) | 8x1/2**





SETUP

WEB SWING

WEB SWING SETUP INSTRUCTIONS:

FOLLOW INSTRUCTIONS BELOW BEFORE USING THE WEB SWING.



H100832 | BOLT PTH
(4) | 1/4x3/4

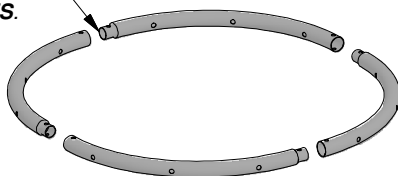


H100831 | NUT BARREL PTH BLK
(4) | 1/4x3/4

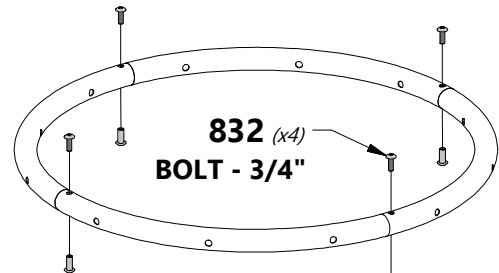


IMPORTANT:
SLIDE ROPE LOOPS OVER TUBE ENDS FIRST!

SLIDE NARROW END OF TUBES INTO
LARGER OPENING **AFTER** SLIDING
ROPE LOOPS ONTO TUBES.



NOTE: ROPE WEBBING NOT
SHOWN IN ILLUSTRATION FOR
CLARITY.



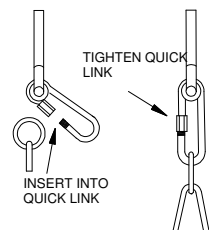
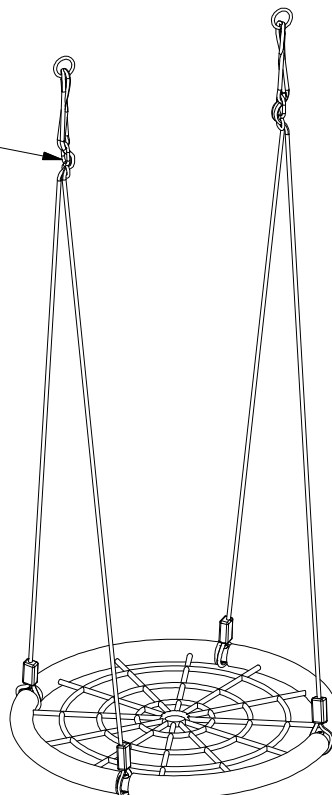
832 (x4)
BOLT - 3/4"
831 (x4)
NUT BARREL - 3/4"



Note: It is important that
the web swing hang level.



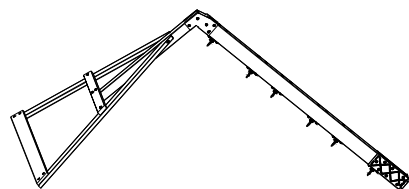
IMPORTANT
TO ENSURE STRAIGHT
SWINGING MOTION,
ADJUST BOTH
"S" BRACKETS UNTIL
WEB SEAT IS LEVEL.





FORT ASSEMBLY

STEP 47



ASSEMBLY (x1) | SWINGBEAM



A4M01126 (x1) | WEB SWING



A6P00397 (x2) | SWING



**H100481 (x4) | BOLT HEX BLK
5/16x1 1/4**



**H100478 (x4) | WASHER FLAT
BLK
8x27**

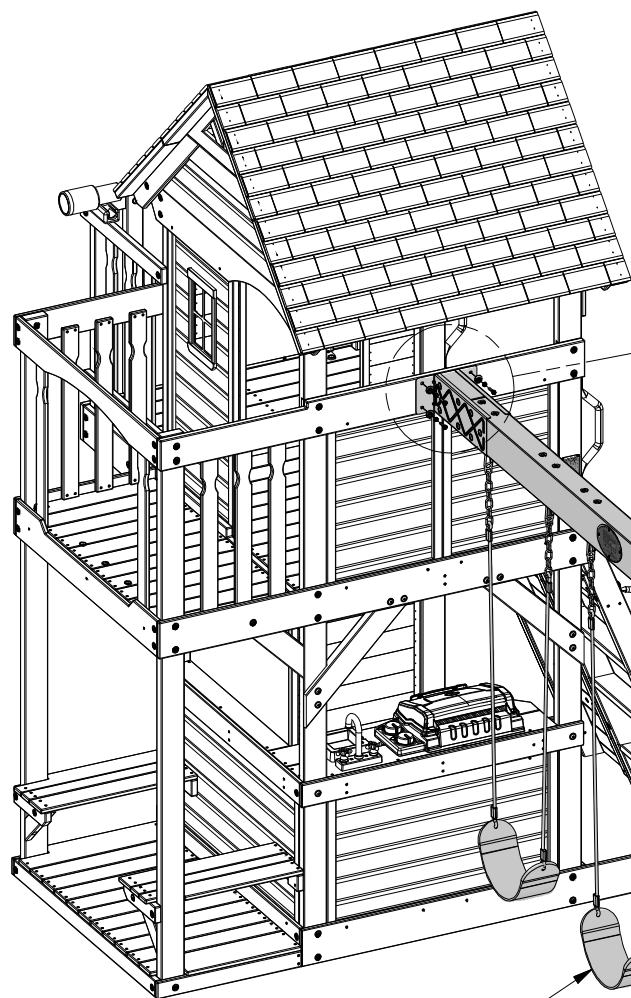


**H100477 (x4) | WASHER SPLIT
BLK
5/16**



NOTE:

WHEN HANGING YOUR SWINGS IT IS RECOMMENDED THAT THE BOTTOM OF THE SWING SEAT, WHEN SITTING ON IT, IS LOCATED NO LOWER THAN (35 cm) 13 7/8 INCHES FROM THE GROUND.



478 (x4)

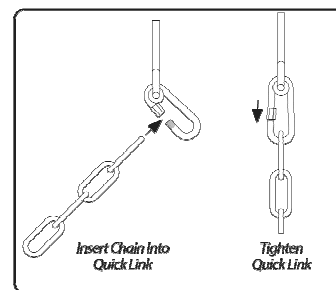
WASHER - 8x27

477 (x4)

WASHER - 5/16

481 (x4)

BOLT - 1 1/4"



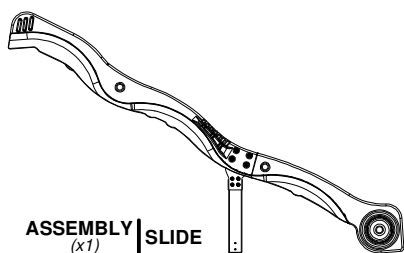
Insert Chain into
Quick Link

Tighten
Quick Link

**397 (x2)
SWING**

**126 (x1)
WEB SWING**

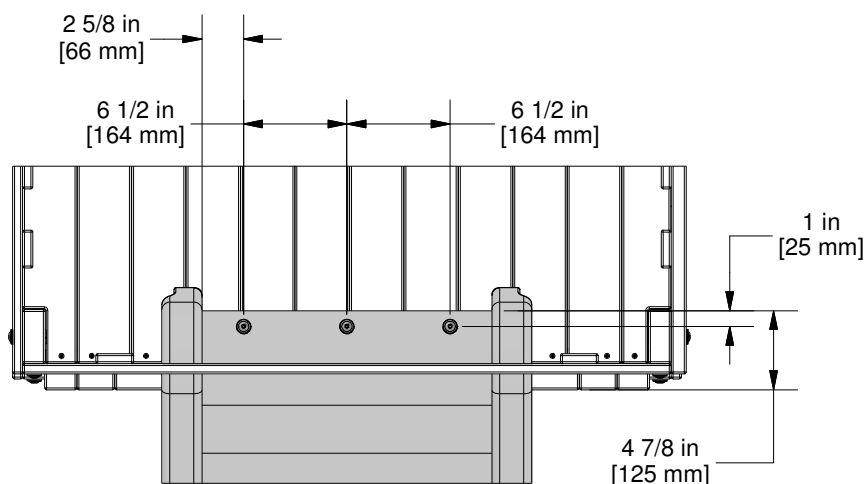
**ASSEMBLY (x1)
SWINGBEAM**



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



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

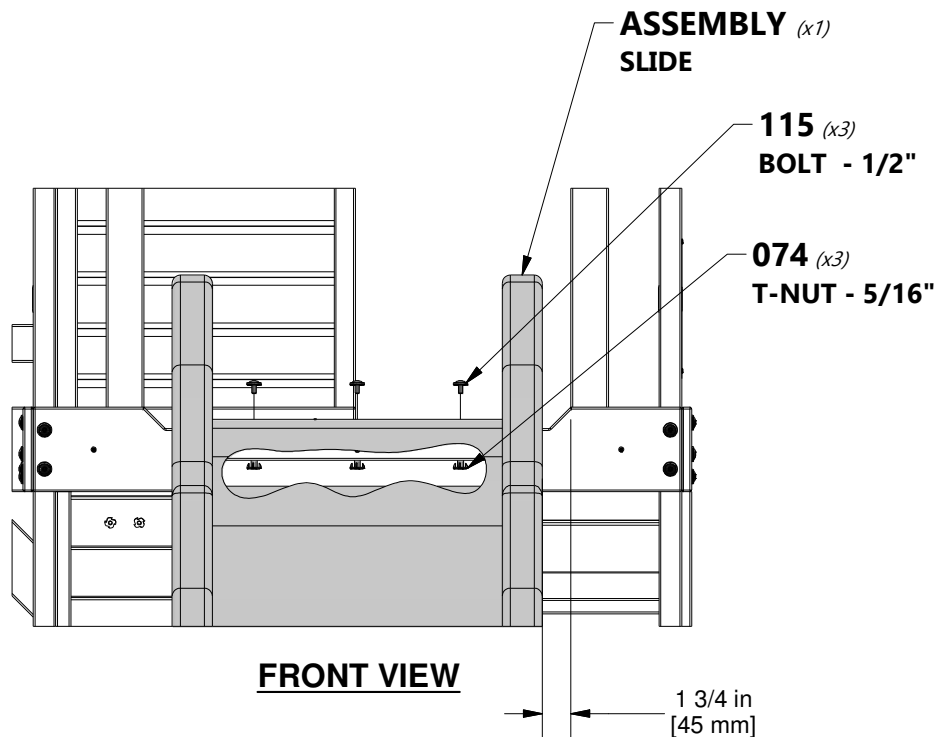


TOP VIEW

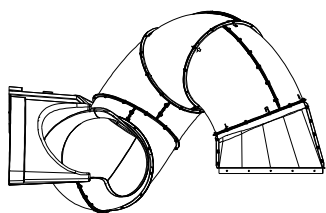


NOTE:

USING DIMENSIONS SHOWN
DRILL (3) 3/8" (10mm) HOLES
THROUGH SLIDE & FLOOR.
ATTACHED SLIDE USING
SUPPLIED HARDWARE.



FRONT VIEW



9198036 (x1) TUBE SLIDE



H100797 (x18) SCREW PWH BLK
8x1



NOTE:

FOR ASSEMBLY OF THE TUBE SLIDE, PLEASE REFER TO THE TUBE SLIDE ASSEMBLY MANUAL FOUND IN THE TUBE SLIDE BOX.

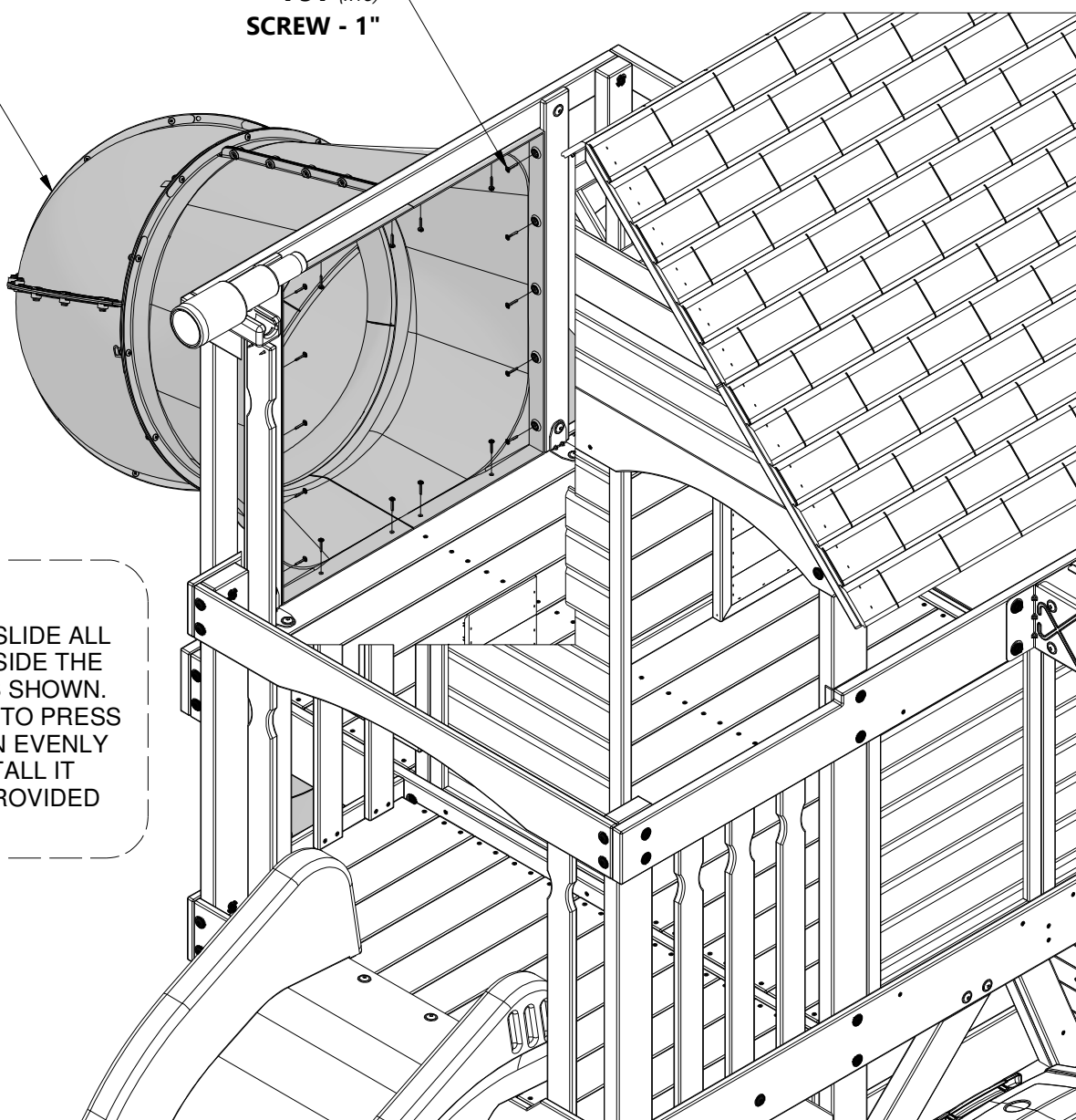
036 (x1) TUBE SLIDE

797 (x18) SCREW - 1"



TIP:

PLACE THE SLIDE ALL THE WAY INSIDE THE OPENING AS SHOWN. MAKE SURE TO PRESS THE SLIDE IN EVENLY AS YOU INSTALL IT WITH THE PROVIDED HARDWARE.





A100178 | AUGER GROUND STAKE
(x6)



H100468 | BOLT WH BLK
(x2) 5/16x1



H100469 | NUT BARREL WH BLK
(x6) 5/16x5/8



H100663 | BOLT WH BLK
(x4) 5/16x3/4

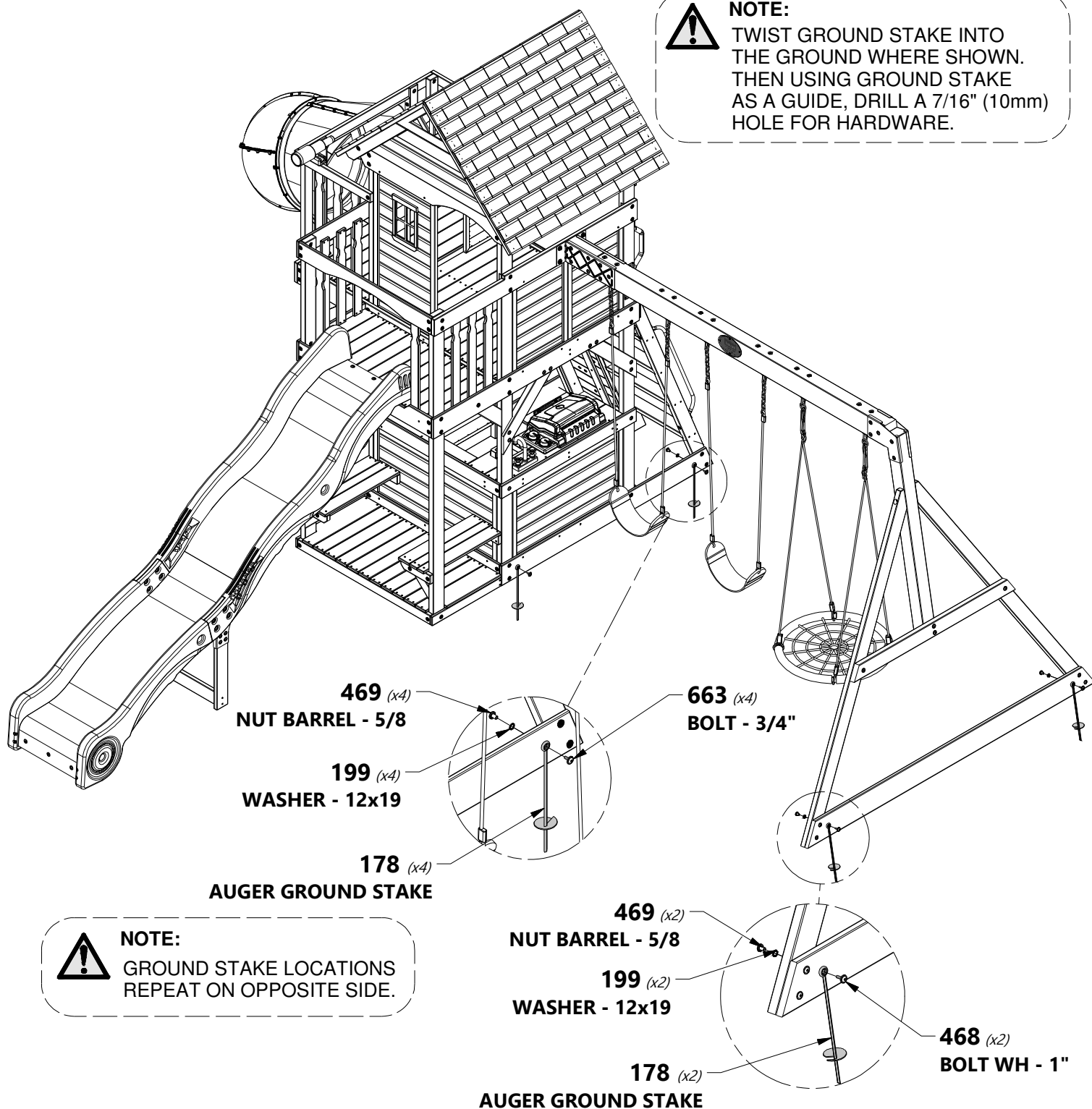


H100199 | WASHER LOCK EXT BLK
(x6) 12x19



NOTE:

TWIST GROUND STAKE INTO THE GROUND WHERE SHOWN. THEN USING GROUND STAKE AS A GUIDE, DRILL A 7/16" (10mm) HOLE FOR HARDWARE.



NOTE:

GROUND STAKE LOCATIONS REPEAT ON OPPOSITE SIDE.