



MANUFACTURED BY:
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DOVER BAY

Swing Set

Model # 9250345

The assembly manual must be retained since it contains important information.



WARNING

Adult Assembly Required.

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

FOR DOMESTIC USE ONLY. INTENDED FOR OUTDOOR USE.



2500112 with MONKEY BARS



2500150 with TUBE SLIDE

Please visit www.backyarddiscovery.com

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

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



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

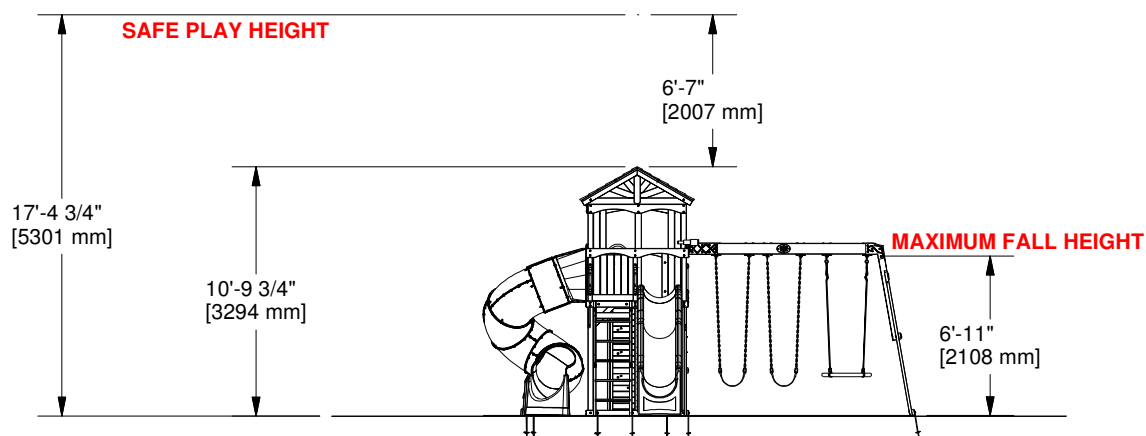
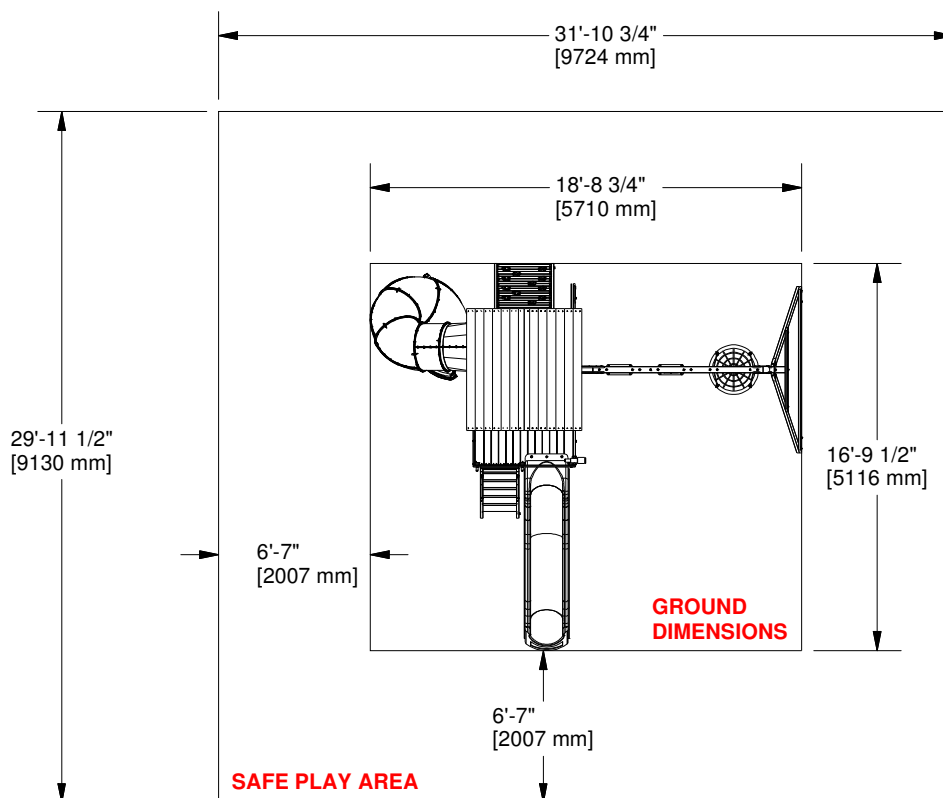


Owner's Manual - Basic Setup Dimensions & Assembly Notes

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

- While assembling unit, take time before and after each phase to make sure fort is level. If fort is not level, assembly will be difficult and improper assembly may result. Extra care must be taken to insure the fort is square.
- The safe play area refers to a zone extending 6'-7" (2007 mm) beyond the play product on all sides, including the space above the play product.

SAFE PLAY AREA DIAGRAM



General Information:

Your set has been designed and engineered for children only and for residential use only.
A maximum of 150 lbs. per child is recommended for play activities designed for individual use.
A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use.
A maximum of 11 children is recommended for this swing set.

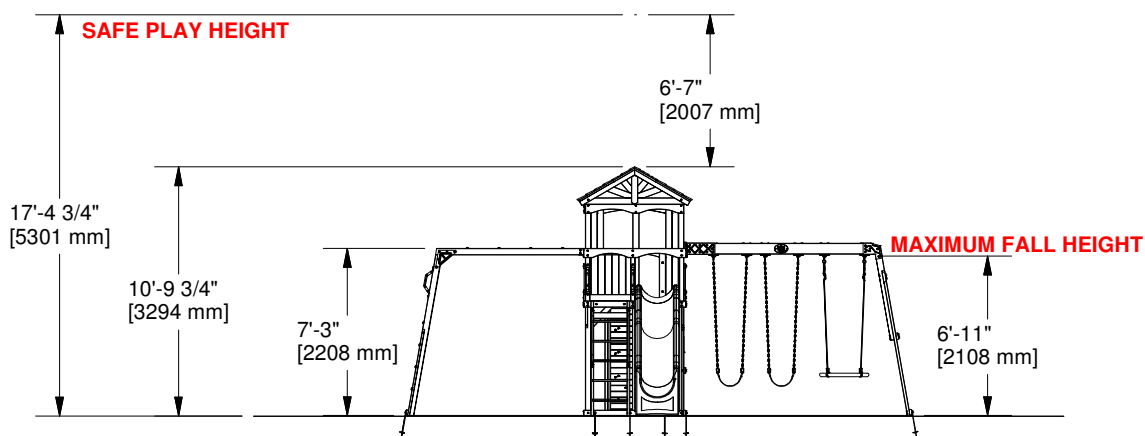
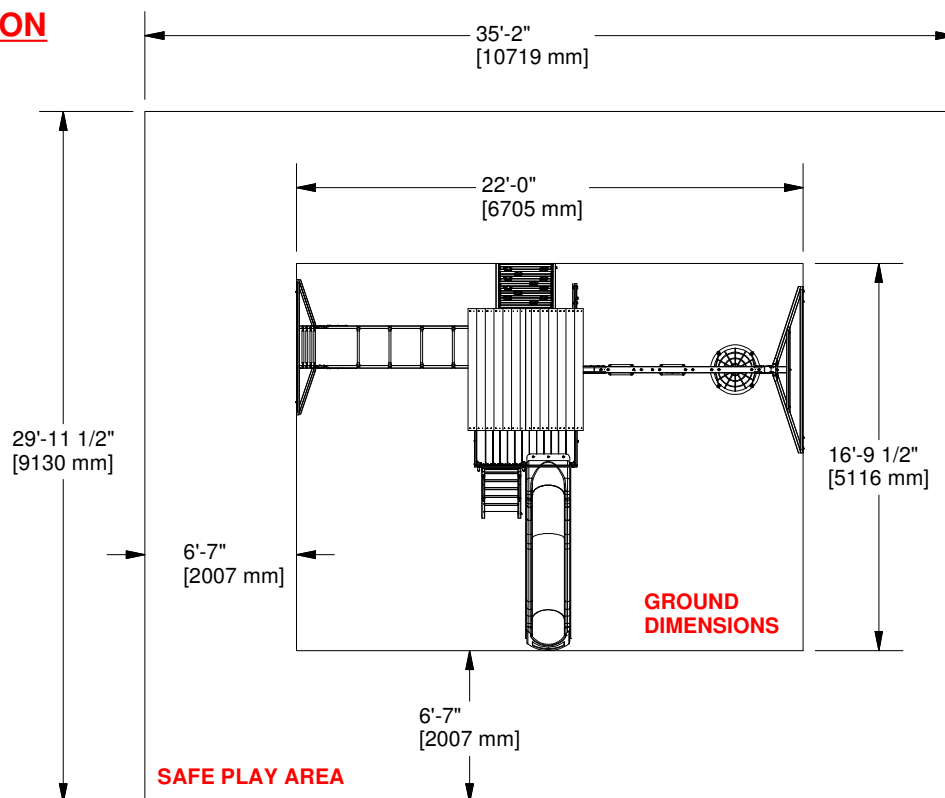
Owner's Manual - Basic Setup Dimensions & Assembly Notes

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- While assembling unit, take time before and after each phase to make sure fort is level. If fort is not level, assembly will be difficult and improper assembly may result. Extra care must be taken to insure the fort is square.
- The safe play area refers to a zone extending 6'-7" (2007 mm) beyond the play product on all sides, including the space above the play product.

SAFE PLAY AREA DIAGRAM

MONKEY BARS CONFIGURATION



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 11 children is recommended for this swing set.

Owner's Manual - Parts Identification

Wood Components (Not to Scale)



BB01 POST - W2A04271
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB02 POST - W4L21066
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB03 POST - W4L21075
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB04 POST - W4L21076
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB05 POST - W4L21106
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



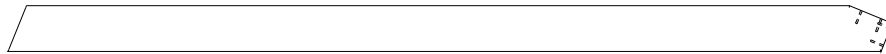
BB06 POST - W4L21107
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



BB07 POST - W4L21108
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



BB08 POST - W4L21109
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



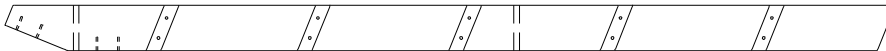
EG01 RIGHT RAIL - W4L21138
(x1) 1 3/8"x3 1/4"x64 1/2" (36x84x1639)



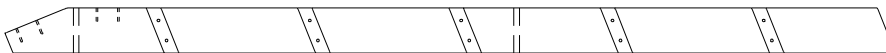
EG02 LEFT RAIL - W4L21137
(x1) 1 3/8"x3 1/4"x64 1/2" (36x84x1639)



EG03 ANGLE BRACE - W4L22052
(x2) 1 3/8"x3 1/4"x87 1/8" (36x84x2212)



EG04 RIGHT UPRIGHT - W4L21090
(x1) 1 3/8"x3 1/4"x65" (36x84x1650)



EG05 LEFT UPRIGHT - W4L21089
(x1) 1 3/8"x3 1/4"x65" (36x84x1650)

Owner's Manual - Parts Identification

Wood Components (Not to Scale)



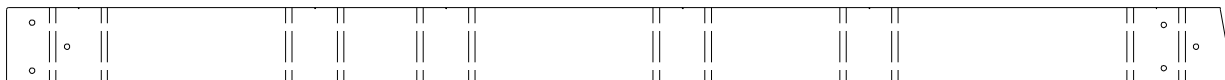
ER01 FLOOR JOIST - W4L21082
(x2) 1 3/8"x2 3/8"x51 1/4" (36x60x1303)



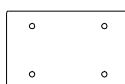
ER02 SUPPORT RAIL - W4L21145
(x2) 1 3/8"x2 3/8"x64 1/8" (36x60x1629)



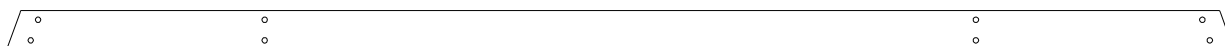
GG01 SWING BEAM SUPPORT - W4L22051
(x1) 3 1/4"x3 1/4"x49 5/8" (84x84x1260)



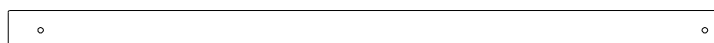
GJ01 SWING BEAM - W4L22050
(x1) 3 1/4"x5 5/8"x89 1/2" (84x144x2274)



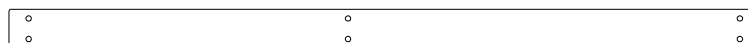
GJ02 SWING BEAM BLOCK - W4L21123
(x1) 3 1/4"x5 5/8"x9" (84x144x228)



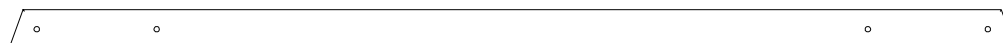
HB01 GROUND BOARD - W4L21067
(x1) 1"x2 7/8"x89 1/2" (24x72x2274)



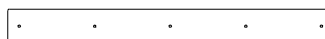
HB02 GROUND BOARD - W4L21077
(x2) 1"x2 7/8"x52 1/4" (24x72x1327)



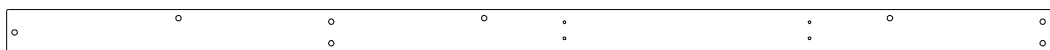
HB03 GROUND BOARD - W4L21078
(x1) 1"x2 7/8"x54 3/4" (24x72x1390)



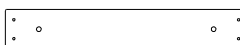
HB04 SAFETY BOARD - W4L21072
(x1) 1"x2 7/8"x73 3/8" (24x72x1865)



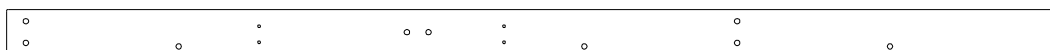
HB17 TUBE SLIDE BOARD - W4L21152
(x1) 1"x2 7/8"x27 1/8" (24x72x688)



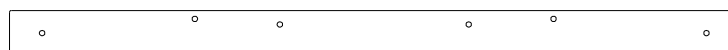
HG01 FLOOR SUPPORT - W4L21069
(x1) 1"x3 1/4"x77" (24x84x1956)



HG02 ATTACHMENT BOARD - W4L21092
(x1) 1"x3 1/4"x20 1/8" (24x84x512)



HG03 FLOOR SUPPORT - W4L21073
(x1) 1"x3 1/4"x77" (24x84x1956)



HG04 FLOOR RAIL - W4L21079
(x1) 1"x3 1/4"x53 1/4" (24x84x1351)

Owner's Manual - Parts Identification

Wood Components (Not to Scale)



HG05 FLOOR RAIL - W4L21080
(x1) 1"x3 1/4"x51 1/4" (24x84x1303)



HG06 FLOOR RAIL - W4L21086
(x1) 1"x3 1/4"x53 1/4" (24x84x1351)



HG07 LADDER RUNG - W4L21091
(x5) 1"x3 1/4"x18 1/8" (24x84x460)



HG08 WALL RAIL - W4L22047
(x1) 1"x3 1/4"x28 7/8" (24x84x734)



HG09 WALL RAIL - W4L22048
(x1) 1"x3 1/4"x28" (24x84x710)



HG10 WALL RAIL - W4L21128
(x1) 1"x3 1/4"x26 3/8" (24x84x670)



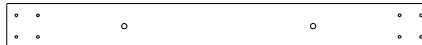
HG11 WALL RAIL - W4L21097
(x1) 1"x3 1/4"x12 7/8" (24x84x326)



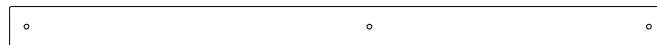
HG12 WALL RAIL - W4L22055
(x1) 1"x3 1/4"x13 3/4" (24x84x350)



HG13 WALL RAIL - W4L21136
(x2) 1"x3 1/4"x26 7/8" (24x84x684)



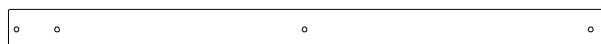
HG14 ATTACHMENT BOARD - W4L21139
(x1) 1"x3 1/4"x31" (24x84x786)



HG15 WALL RAIL - W4L21160
(x1) 1"x3 1/4"x54 3/4" (24x84x1390)



HG16 WALL RAIL - W4L22045
(x2) 1"x3 1/4"x54 3/4" (24x84x1390)



HG17 WALL BOARD - W4L22046
(x1) 1"x3 1/4"x50 1/4" (24x84x1276)



HG18 WALL RAIL - W4L21153
(x2) 1"x3 1/4"x53 1/4" (24x84x1351)

Owner's Manual - Parts Identification

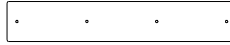
Wood Components (Not to Scale)



HG19 ROOF RAIL - W4L21154
(x4) 1"x3 1/4"x33 3/4" (24x84x857)



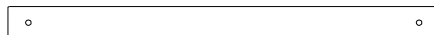
HG20 GABLE BOARD - W4L21155
(x2) 1"x3 1/4"x14 7/8" (24x84x377)



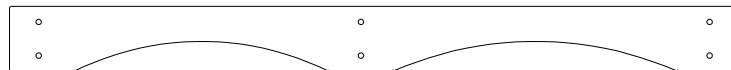
HG21 TUBE SLIDE BOARD - W4L22058
(x1) 1"x3 1/4"x19 1/8" (24x84x486)



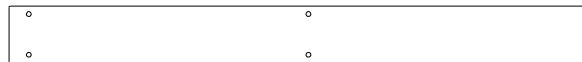
HR01 WALL RAIL - W4L21094
(x4) 1"x2 3/8"x25 1/8" (24x60x638)



HR02 TUBE SLIDE BOARD - W4L22128
(x1) 1"x2 3/8"x31 5/8" (24x60x804)



HT01 WALL RAIL - W4L21095
(x1) 1"x4 3/4"x53 3/8" (24x120x1357)



HT02 TUBE SLIDE BOARD - W4L21151
(x1) 1"x4 3/4"x48 5/8" (24x120x1236)



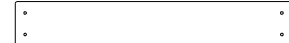
HT03 WALL RAIL - W4L21132
(x1) 1"x4 3/4"x53 3/8" (24x120x1357)



MB01 GABLE CLEAT - W4L21156
(x2) 5/8"x2 7/8"x3 3/8" (16x72x86)



MG01 WALL BOARD - W4L21126
(x6) 5/8"x3 3/8"x26 7/8" (16x85x684)



MG02 REAR SUPPORT - W4L21093
(x1) 5/8"x3 1/4"x20 1/8" (16x84x512)



MG03 WALL BOARD - W4L21135
(x4) 5/8"x3 1/4"x53 1/4" (16x84x1354)



MG04 TOP BOARD - W4L21140
(x1) 5/8"x3 1/8"x31" (16x80x786)



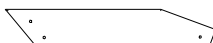
MG05 ROCK WALL BOARD - W4L21141
(x11) 5/8"x3 1/4"x28 1/8" (16x84x714)



MG06 ROCK WALL BOARD - W4L21142
(x4) 5/8"x3 1/4"x28 1/8" (16x84x714)



MG07 ROCK WALL BOARD - W4L21143
(x4) 5/8"x3 1/4"x28 1/8" (16x84x714)



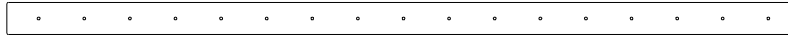
MG08 GABLE BOARD - W4L21157
(x4) 5/8"x3 1/4"x17 1/2" (16x84x445)



MG09 GABLE BOARD - W4L21159
(x4) 5/8"x3 1/4"x11" (16x84x280)

Owner's Manual - Parts Identification

Wood Components (Not to Scale)



MR01 CLEAT - W4L21146
(x1) 5/8"x2 3/8"x57 7/8" (16x60x1470)



FR02 ROOF CLEAT - W4L21158
(x4) 1/2"x2 3/8"x26 5/8" (12x60x675)



MS01 WALL BOARD - W4L22049
(x6) 5/8"x3 5/8"x26 7/8" (16x91x684)



MS02 WALL BOARD - W4L21125
(x1) 5/8"x3 3/8"x29" (16x87x736)



MS03 FLOOR BOARD - W4L21115
(x11) 5/8"x3 3/4"x54 5/8" (16x96x1389)



MS04 FLOOR BOARD - W4L21119
(x1) 5/8"x3 3/4"x21 1/4" (16x96x540)



MS05 FLOOR BOARD - W4L21114
(x9) 5/8"x3 3/4"x21 1/4" (16x96x540)



MS06 FLOOR BOARD - W4L21122
(x1) 5/8"x3 3/4"x21 1/4" (16x96x540)



MS07 WALL BOARD - W4L21124
(x12) 5/8"x3 3/4"x29" (16x96x736)



MT01 FLOOR BOARD - W4L21116
(x2) 5/8"x4 3/4"x21 1/4" (16x120x540)



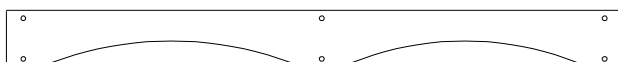
MT02 FLOOR BOARD - W4L21117
(x1) 5/8"x4 3/4"x54 5/8" (16x120x1389)



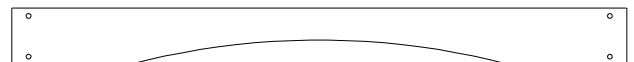
MT03 WALL RAIL - W4L21130
(x1) 5/8"x4 3/4"x54 3/4" (16x120x1390)



MT04 FLOOR BOARD - W4L21118
(x1) 5/8"x4 3/4"x54 5/8" (16x120x1389)



MT05 WALL RAIL - W4L21113
(x1) 5/8"x4 3/4"x51 1/4" (16x120x1303)



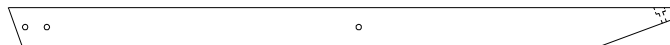
MT06 WALL RAIL - W4L21112
(x1) 5/8"x4 3/4"x51 1/4" (16x120x1303)

Owner's Manual - Parts Identification

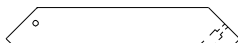
Wood Components (Not to Scale)



O70 SLIDE MOUNTING BOARD - W4L09040
(x1) 5/8"x1 3/8"x20 3/8" (16x34x517)



OB01 ANGLE BRACE - W4L21068
(x2) 1 1/8"x2 7/8"x48 7/8" (30x72x1241)



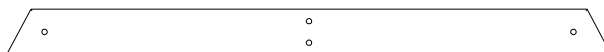
OB02 DECK BRACE - W4L21070
(x10) 1 1/8"x2 7/8"x17" (30x72x433)



OB04 GROUND BOARD - W4L22054
(x1) 1 1/8"x2 13/16"x86 5/8" (30x72x2200)



OB05 FLOOR SUPPORT - W4L21096
(x4) 1 1/8"x2 7/8"x2" (30x72x52)



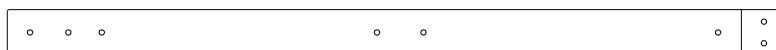
OG01 END SUPPORT - W4L22053
(x1) 1"x3 1/2"x44" (30x84x1120)



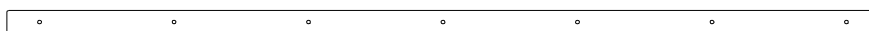
OG02 WALL RAIL - W4L21127
(x1) 1 1/8"x3 1/4"x54 3/4" (30x84x1390)



OG03 UPRIGHT - W4L21099
(x1) 1 1/8"x3 1/4"x59 5/8" (30x84x1516)



OG04 UPRIGHT - W4L21110
(x1) 1 1/8"x3 1/4"x56 7/8" (30x84x1444)



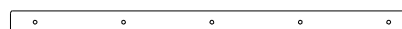
OO01 SUPPORT BOARD - W4L21071
(x2) 1 1/8"x1 1/8"x45 1/2" (30x30x1155)



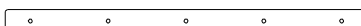
OO02 SUPPORT BOARD - W4L21081
(x1) 1 1/8"x1 1/8"x51 1/8" (30x30x1299)



OO03 SUPPORT BOARD - W4L21087
(x1) 1 1/8"x1 1/8"x22 7/8" (30x30x582)



OO04 SUPPORT BOARD - W4L21088
(x1) 1 1/8"x1 1/8"x21" (30x30x533)



OO05 SUPPORT BOARD - W4L21098
(x2) 1 1/8"x1 1/8"x18 7/8" (30x30x478)

Owner's Manual - Parts Identification

Wood Components (Not to Scale)



OR01 FLOOR SUPPORT - W4L21120
(x1) 1 1/8"x2 3/4"x2 3/8" (30x60x70)



OR02 UPRIGHT - W4L21083
(x1) 1 1/8"x2 3/8"x30 1/2" (30x60x776)



OR03 UPRIGHT - W4L21084
(x1) 1 3/8"x2 3/8"x30 1/2" (36x60x776)



OR04 UPRIGHT - W4L21085
(x1) 1 1/8"x2 3/8"x30 1/2" (30x60x776)



OT01 WALL RAIL - W4L21074
(x1) 1 1/8"x4 3/4"x77" (30x120x1956)

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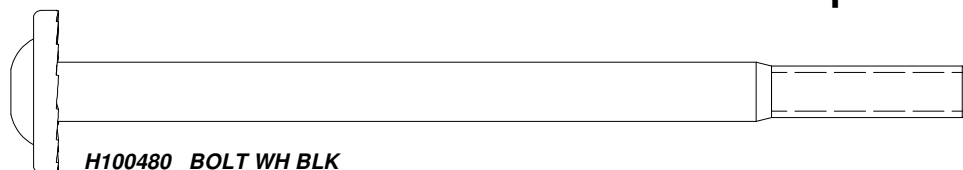
RP1 PEAK ROOF PANEL - W2A04272
(x2) 1 5/8"x15"x59 1/8" (42x346x1613)

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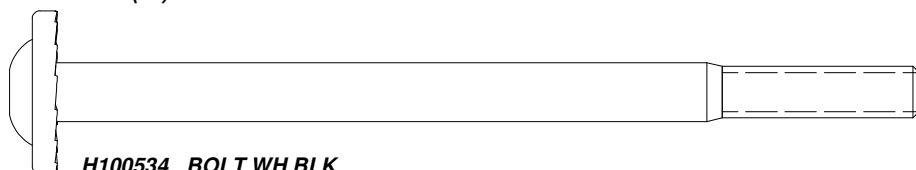
RP2 ROOF PANEL - W2A04273
(x2) 1 5/8"x20 5/8"x66" (42x540x1613)

Owner's Manual - Parts Identification

Hardware Components



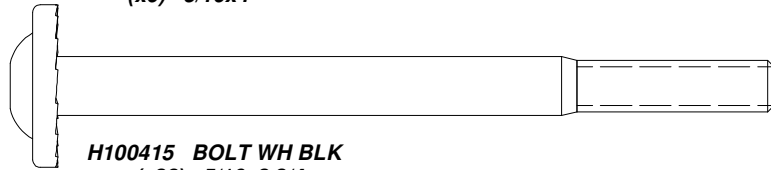
H100480 BOLT WH BLK
(x4) 5/16x4 3/4



H100534 BOLT WH BLK
(x6) 5/16x4 1/2



H100512 BOLT WH BLK
(x6) 5/16x4



H100415 BOLT WH BLK
(x32) 5/16x3 3/4



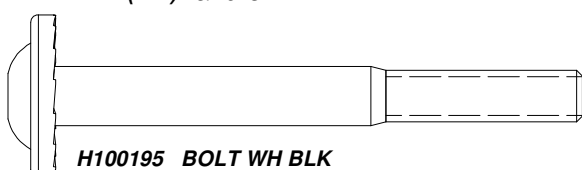
H100503 BOLT WH BLK
(x2) 5/16x3-1/2



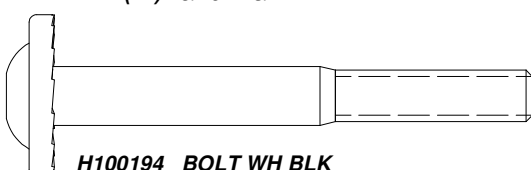
H100484 BOLT WH BLK
(x19) 5/16x3 1/4



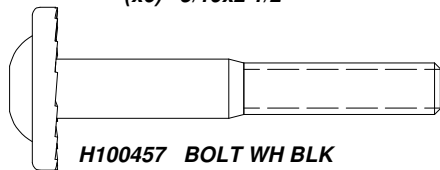
H100416 BOLT WH BLK
(x12) 5/16x3



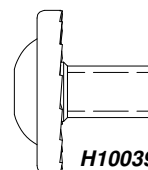
H100195 BOLT WH BLK
(x2) 5/16x2-3/4



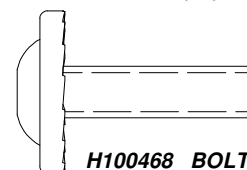
H100194 BOLT WH BLK
(x6) 5/16x2 1/2



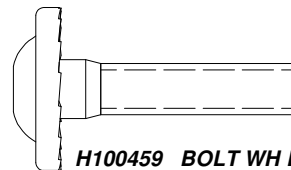
H100457 BOLT WH BLK
(x38) 5/16x2



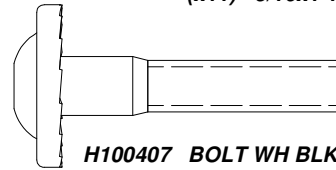
H100396 BOLT WH BLK
(x3) 5/16x1/2



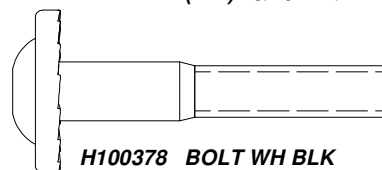
H100468 BOLT WH BLK
(x4) 5/16x1



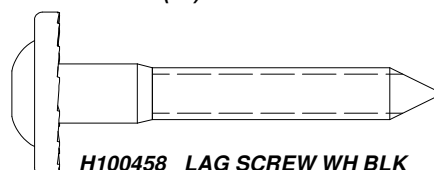
H100459 BOLT WH BLK
(x11) 5/16x1 1/4



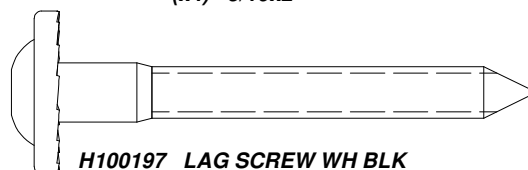
H100407 BOLT WH BLK
(x11) 5/16x1 1/2



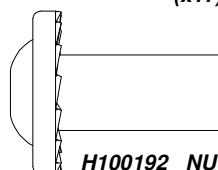
H100378 BOLT WH BLK
(x6) 5/16x1 3/4



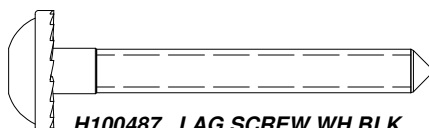
H100458 LAG SCREW WH BLK
(x4) 5/16x2



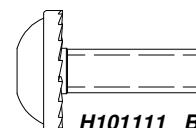
H100197 LAG SCREW WH BLK
(x17) 5/16x2 1/2



H100192 NUT BARREL WH BLK
(x15) 5/16x7/8



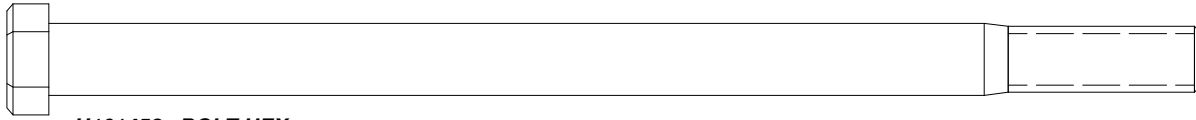
H100487 LAG SCREW WH BLK
(x12) 1/4x2



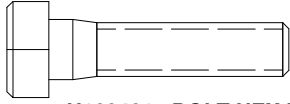
H101111 BOLT WH BLK
(x24) 1/4x3/4

Owner's Manual - Parts Identification

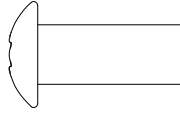
Hardware Components



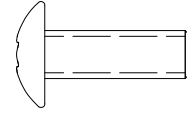
H101452 BOLT HEX
(x12) 3/8x6



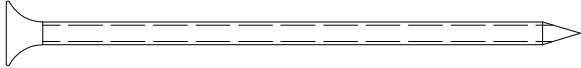
H100481 BOLT HEX BLK
(x4) 5/16x1 1/4



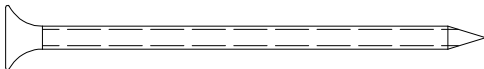
H100831 NUT BARREL PTH BLK
(x4) 1/4x3/4



H100832 BOLT PTH BLK (with LOCTITE)
(x4) 1/4x3/4



H100092 SCREW PFH
(x8) 8x3



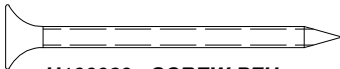
H100090 SCREW PFH
(x20) 8x2 1/2"



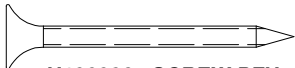
H100111 SCREW PFH
(x52) 8x2



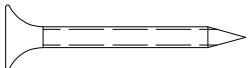
H100391 SCREW PFH BLK
(x52) 8x2



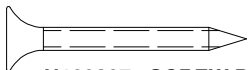
H100089 SCREW PFH
(x8) 8x1 3/4



H100086 SCREW PFH
(x210) 8x1 1/2



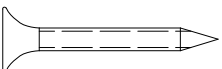
H100087 SCREW PFH
(x182) 8x1 1/4



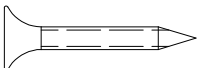
H100387 SCREW PFH BLK
(x2) 8x1 1/4



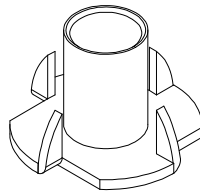
H100088 SCREW PFH
(x17) 8x1 1/8



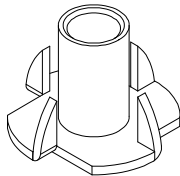
H100380 SCREW PFH BLK
(x4) 8x1 1/8



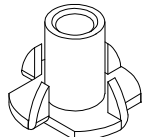
H100385 SCREW PFH BLK
(x24) 8x1



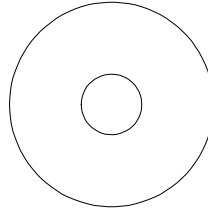
H101168 T-NUT BLK
(x12) 3/8



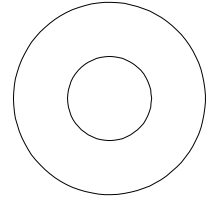
H100379 T-NUT BLK
(x151) 5/16



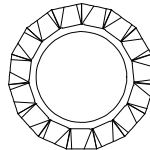
H100398 T-NUT BLK
(x24) 1/4



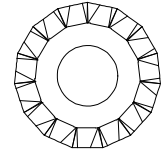
H100478 WASHER FLAT BLK
(x4) 8x27



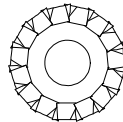
H101167 WASHER FLAT BLK
(x12) 11x25



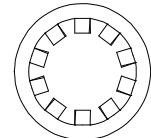
H100199 WASHER LOCK EXT BLK
(x3) 12x19



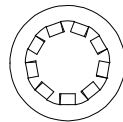
H100198 WASHER LOCK EXT BLK
(x136) 8x19



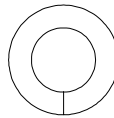
H100405 WASHER LOCK EXT BLK
(x12) 6x15



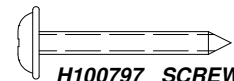
H101166 WASHER LOCK INT BLK
(x12) 10x18



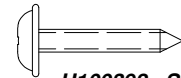
H100473 WASHER LOCK INT BLK
(x24) 8x15



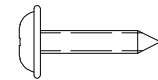
H100477 WASHER SPLIT BLK
(x4) 5/16



H100797 SCREW PWH BLK
(x18) 8x1



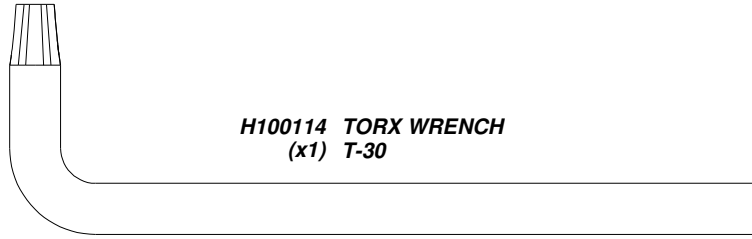
H100392 SCREW PWH BLK
(x8) 8x3/4



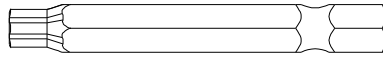
H100202 SCREW PWH BLK
(x4) 8x5/8

Owner's Manual - Parts Identification

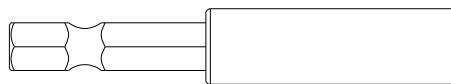
Hardware Components



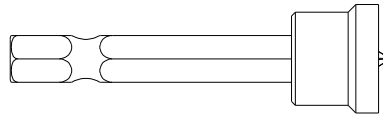
H100114 TORX WRENCH
(x1) T-30



H100147 TORX BIT
(x1) T-30



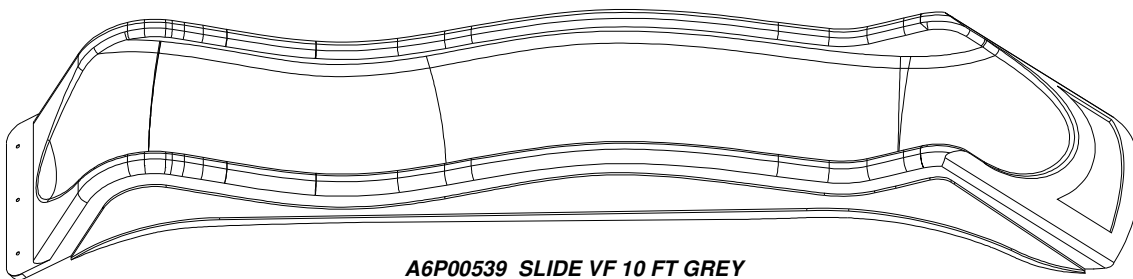
H101100 MAGNETIC
(x1) DRIVER



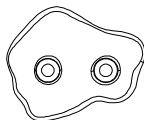
H100764 SCREW SETTER
(x1)

Owner's Manual - Parts Identification

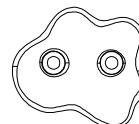
Accessory Components (Not to Scale)



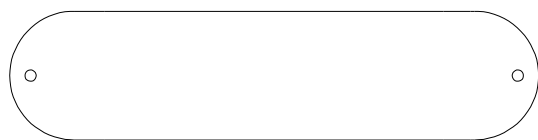
A6P00539 SLIDE VF 10 FT GREY
(x1)



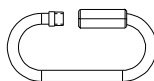
A6P00593 GREY HC ROCK #2
(x6)



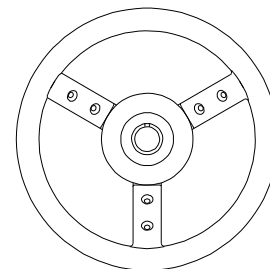
A6P00592 GREY HC ROCK #1
(x6)



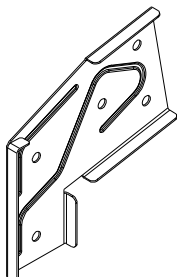
A6P00595 SWING SEAT GREY 22"
(x2)



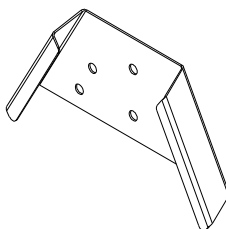
A4M00633 QUICK LINK BLK
(x4)



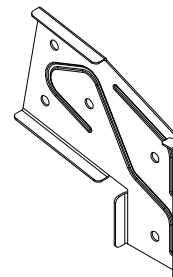
A6P00618 STEERING WHEEL GREY
(x1)



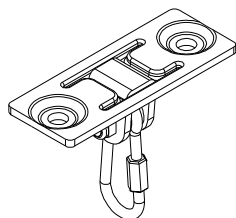
A4M02892 SWING BEAM BRACKET-LEFT
(x1)



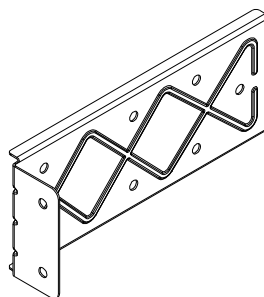
A4M01782 A-FRAME BRACKET
(x1)



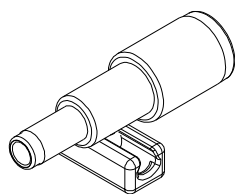
A4M02893 SWING BEAM BRACKET-RIGHT
(x1)



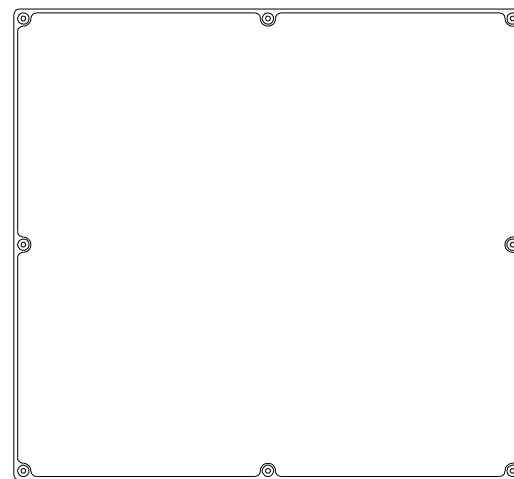
A4M02171 SWING HANGER
(x6)



A4M05882 EXTENDED SWING BEAM BRACKET
(x2)



A6P00596 TELESCOPE
(x1)



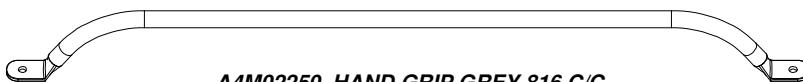
A6P00324 CHALK BOARD LARGE
(x1)

Owner's Manual - Parts Identification

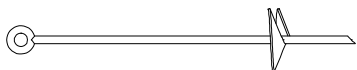
Accessory Components (Not to Scale)



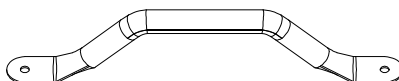
A4M02212 CHAIN BLACK 57"
(x4)



A4M02250 HAND GRIP GREY 816 C/C
(x2)



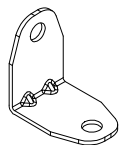
A100178 AUGER GROUND STAKE
(x8)



A4M02249 HAND GRIP METAL GREY 381 c/c
(x4)



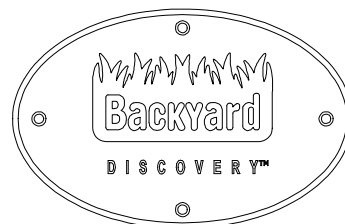
A4M00597 METAL TUBE
(x12)



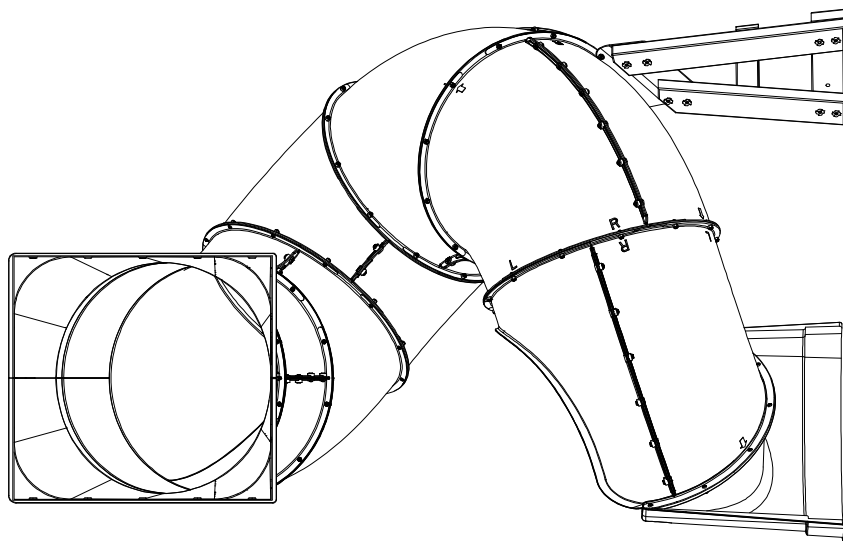
A4M01047 L BRACKET 2.5x38x55x55
(x3)



A4M01126 26" WEB SWING
(x1)

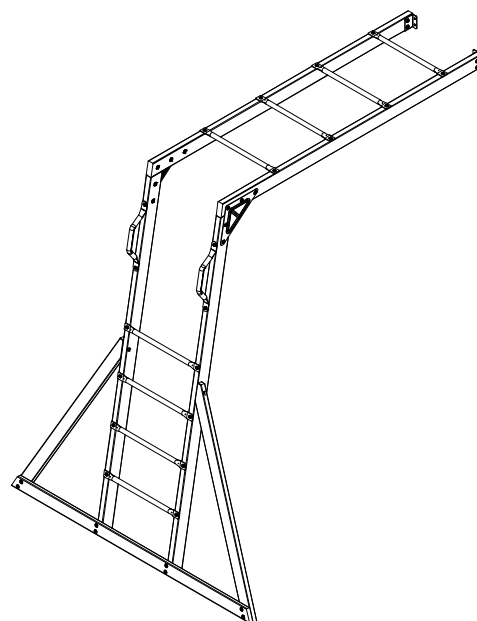


A100164 BYD ID TAG (LARGE)
(x1)



9250277 TUBE SLIDE ASSEMBLY
(x1)

← OR →



9250352 MONKEY BAR ASSEMBLY
(x1)

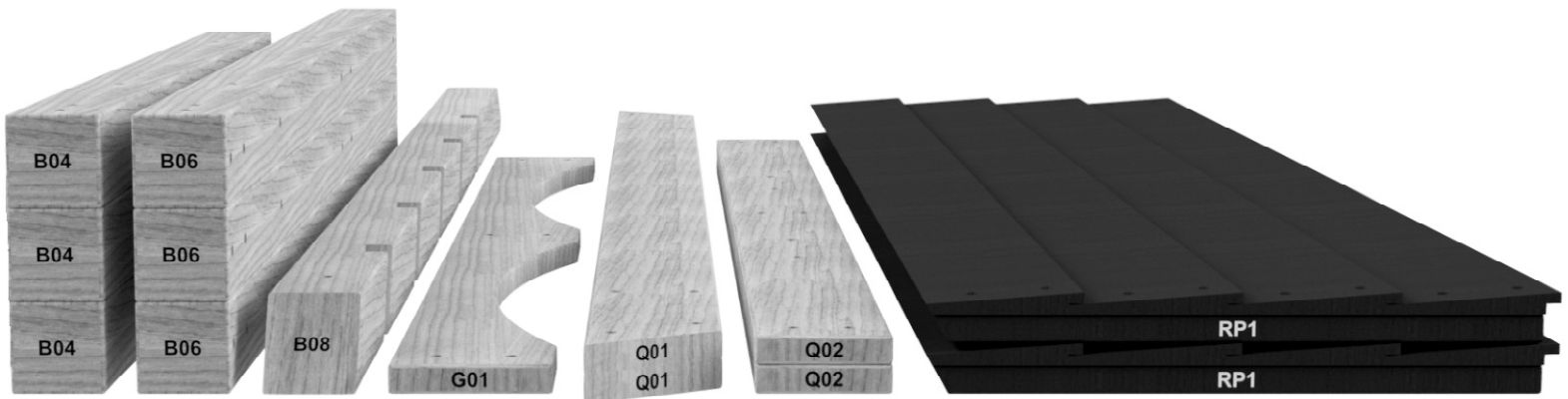
PRE-ASSEMBLY STEP 1 - SORTING PARTS

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

WOOD PARTS:

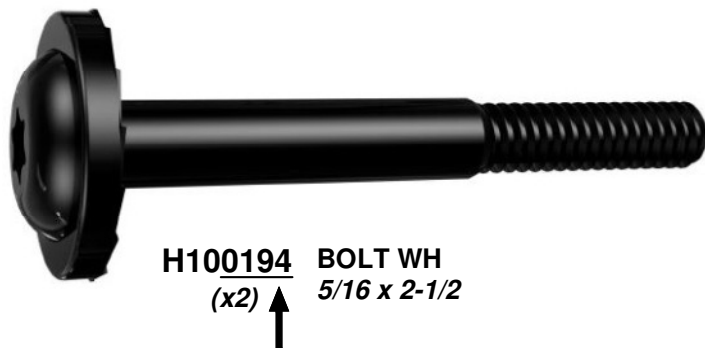
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room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

NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.



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**



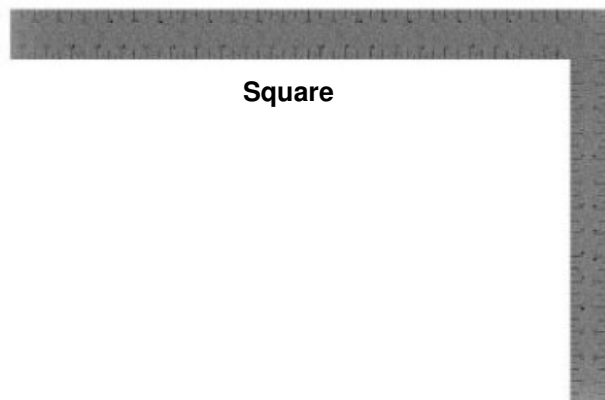
Claw Hammer



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

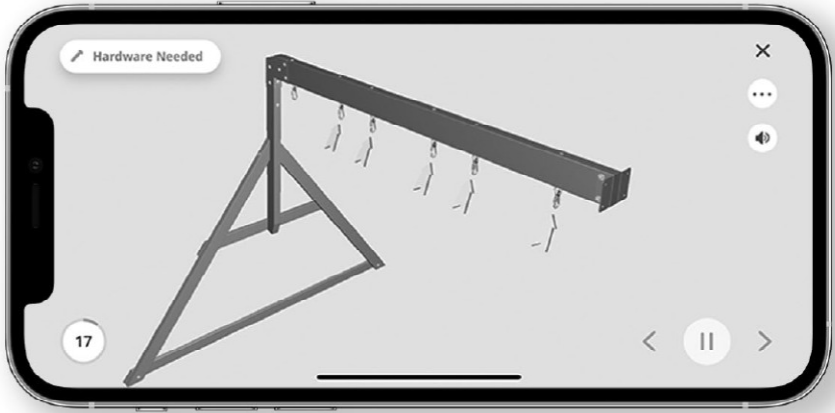
SCAN FOR **BILT** 3D INSTRUCTIONS



POWERED BY **BILT INTELLIGENT INSTRUCTIONS**®

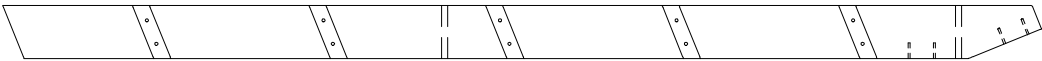
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 GET IT ON
Google Play



STEP 1 - LADDER

QTY	PART NUMBER	DESCRIPTION
10	H100111	SCREW PFH 8x2

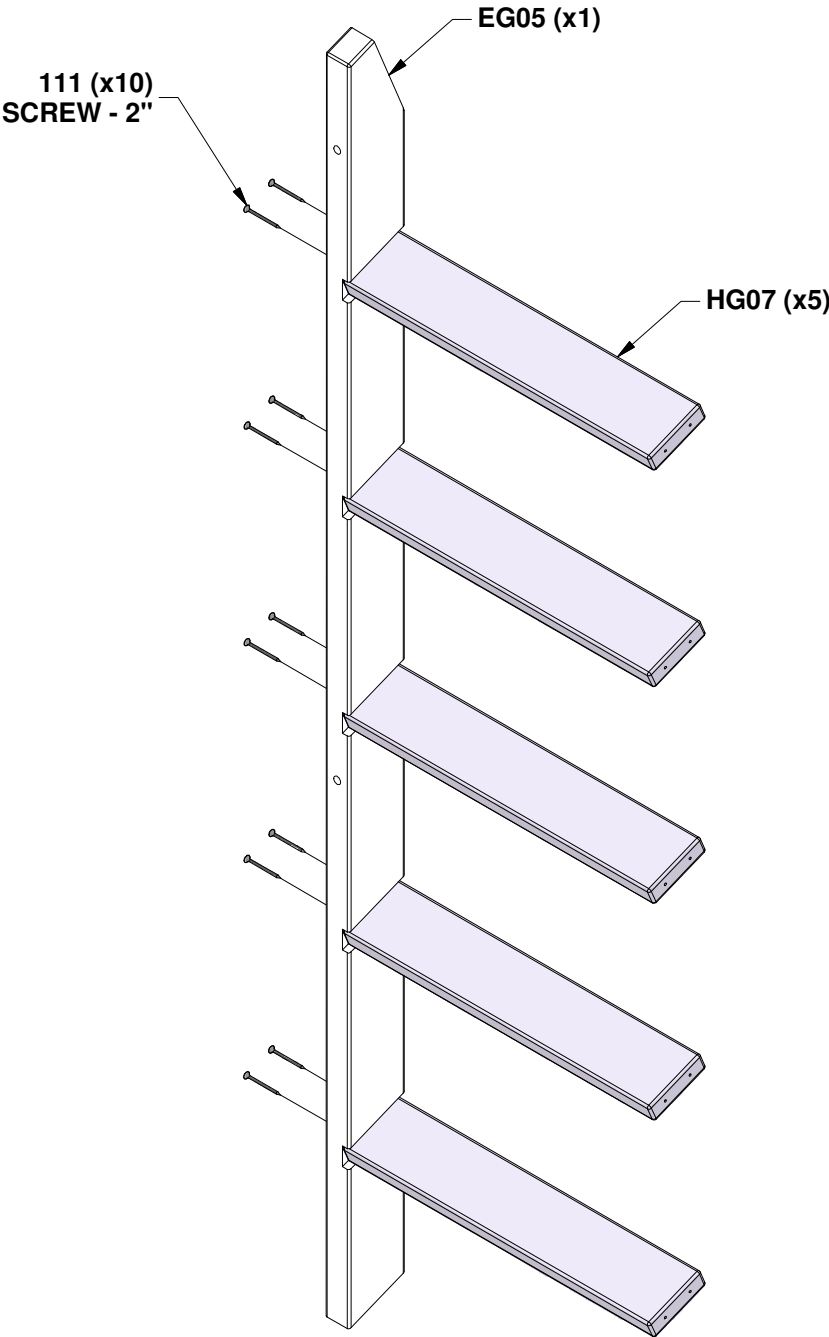


EG05 LEFT UPRIGHT - W4L21089
(x1) 1 3/8"x3 1/4"x65" (36x84x1650)



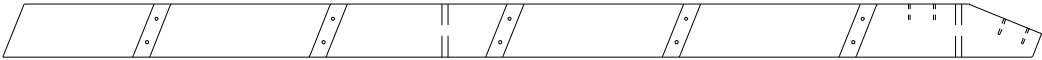
HG07 LADDER RUNG - W4L21091
(x5) 1"x3 1/4"x18 1/8" (24x84x460)

ALIGN PILOT HOLES



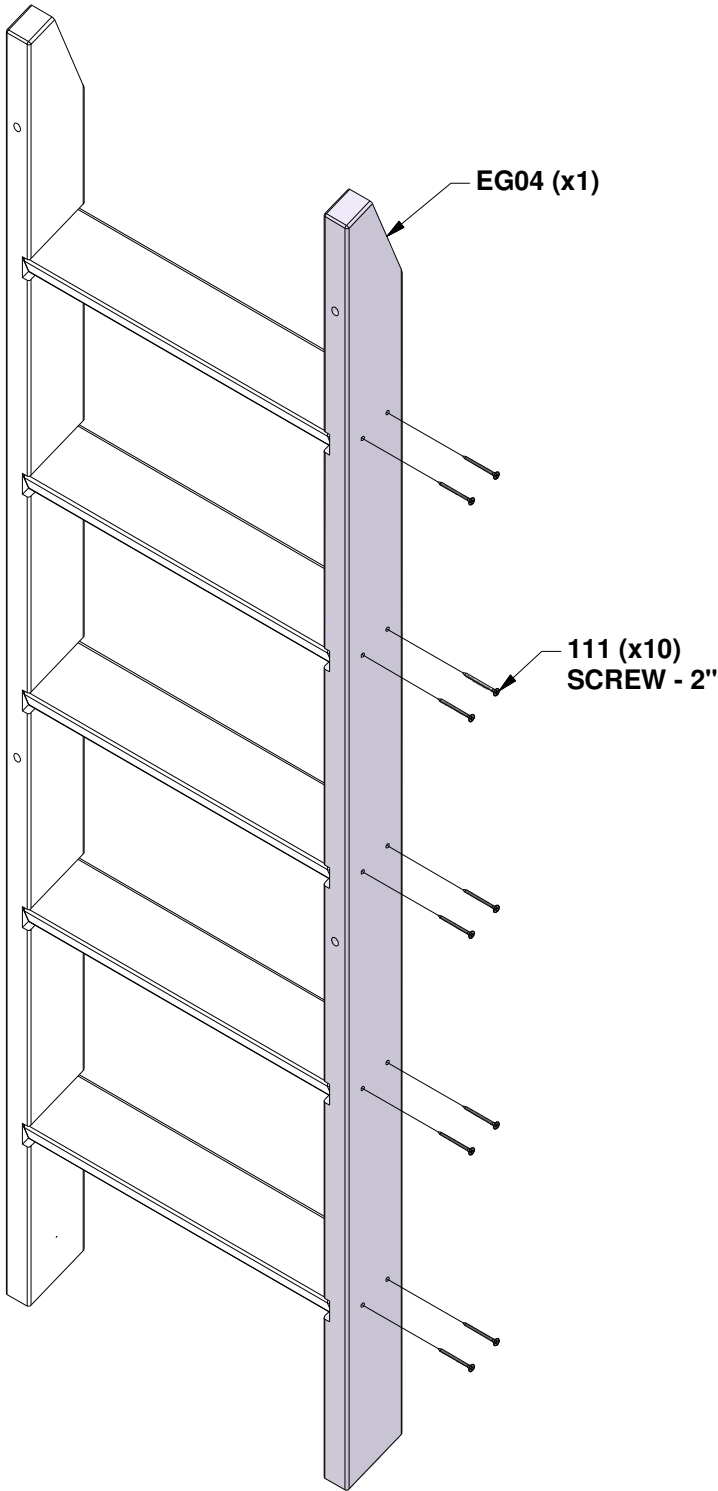
STEP 2 - LADDER

QTY	PART NUMBER	DESCRIPTION
10	H100111	SCREW PFH 8x2



EG04 RIGHT UPRIGHT - W4L21090
(x1) 1 3/8"x3 1/4"x65" (36x84x1650)

ALIGN PILOT HOLES



STEP 3 - LADDER

QTY	PART NUMBER	DESCRIPTION
8	H100111	SCREW PFH 8x2

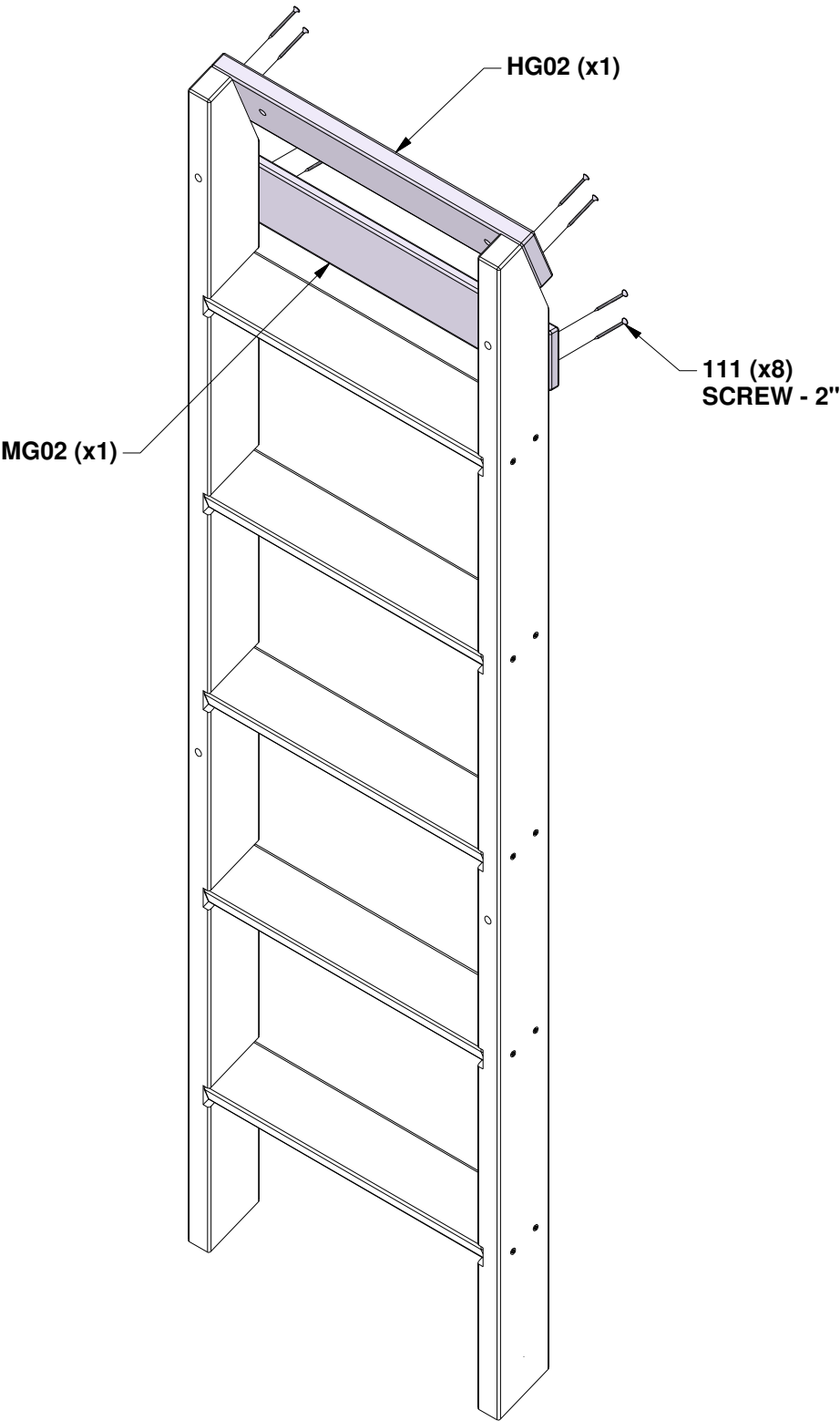


HG02 ATTACHMENT BOARD - W4L21092
(x1) 1"x3 1/4"x20 1/8" (24x84x512)



MG02 REAR SUPPORT - W4L21093
(x1) 5/8"x3 1/4"x20 1/8" (16x84x512)

ALIGN PILOT HOLES

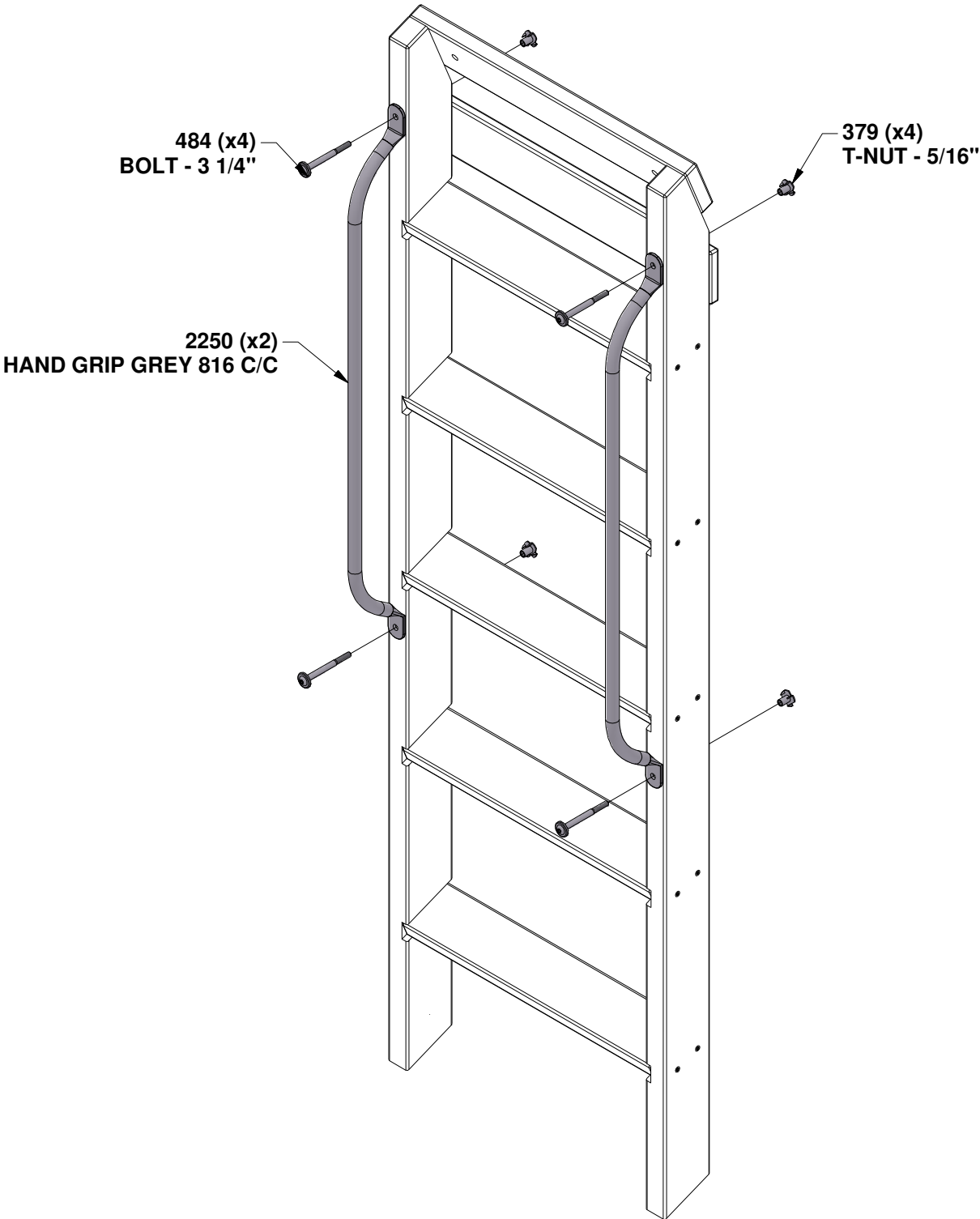


STEP 4 - LADDER

QTY	PART NUMBER	DESCRIPTION
4	H100379	T-NUT 5/16 BLK
4	H100484	BOLT WH 5/16x3-1/4 BLK



TIP:
INSTALL T-NUTS IN WOOD FIRST



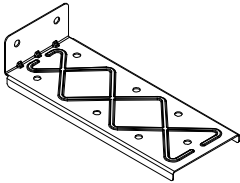
STEP 1 - SWING BEAM



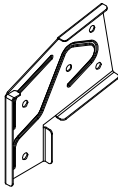
GJ01 SWING BEAM - W4L22050
(x1) 3 1/4"x5 5/8"x89 1/2" (84x144x2274)



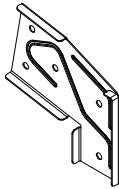
GJ02 SWING BEAM BLOCK - W4L21123
(x1) 3 1/4"x5 5/8"x9" (84x144x228)



A4M05882 EXTENDED SWING
BEAM BRACKET
(x2)

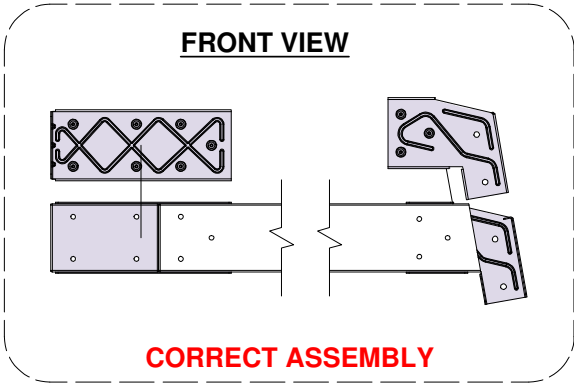
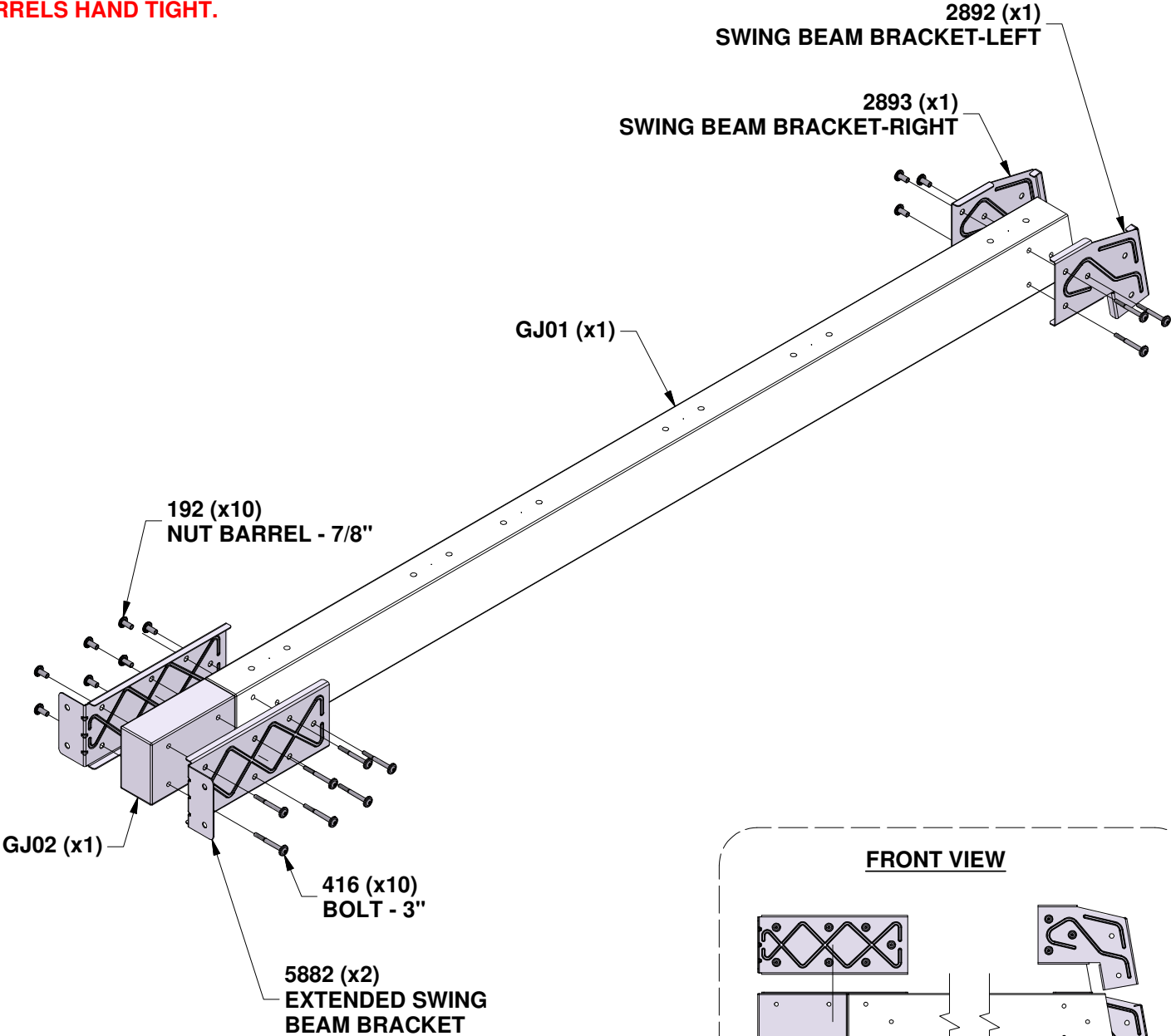


A4M02892 SWING BEAM
BRACKET-LEFT
(x1)

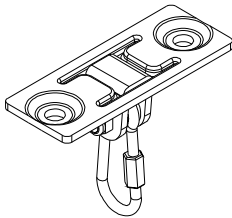


A4M02893 SWING BEAM
BRACKET-RIGHT
(x1)

LEAVE 416 BOLTS & 192 NUT
BARRELS HAND TIGHT.



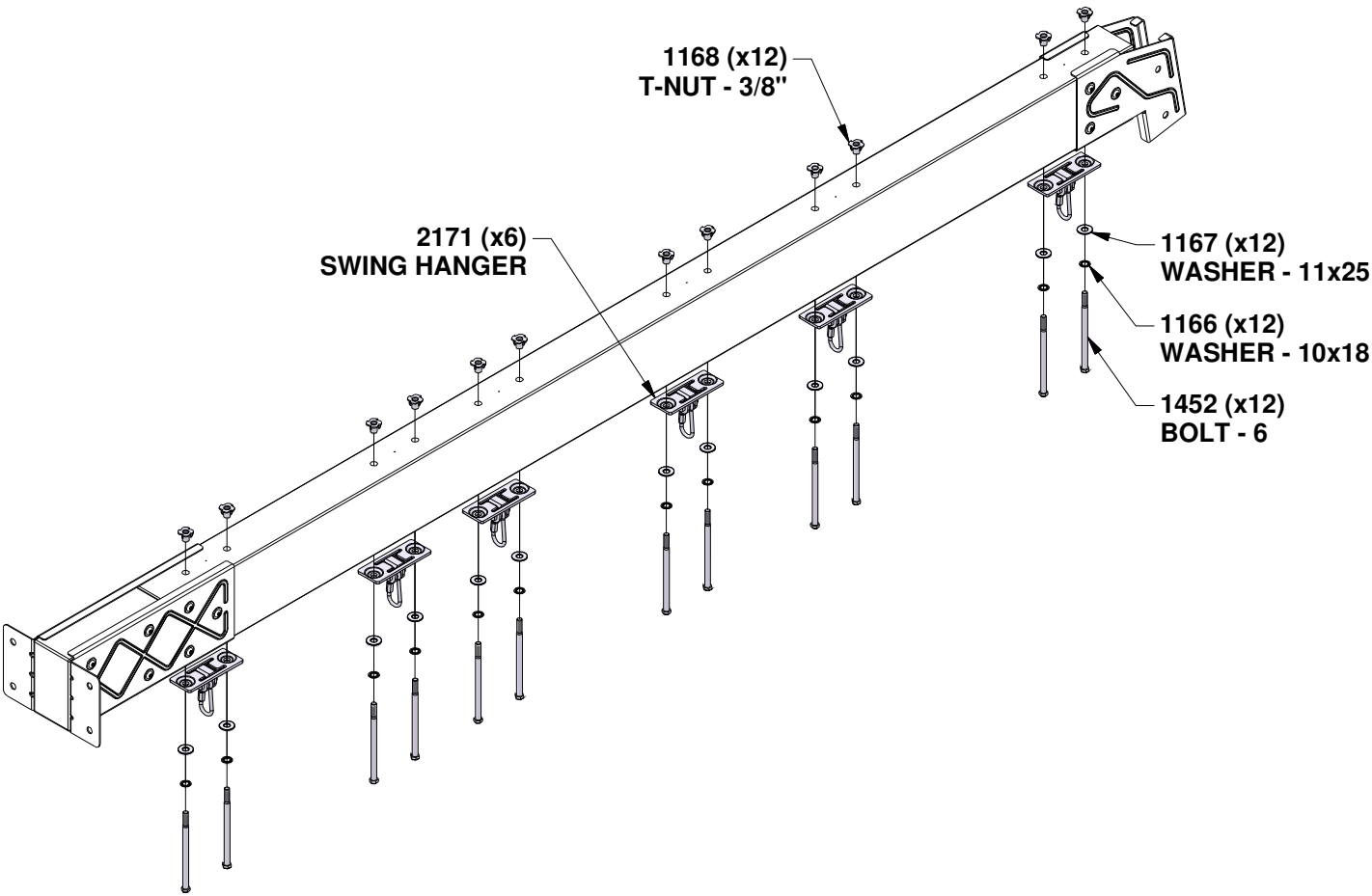
STEP 2 - SWING BEAM



A4M02171 SWING HANGER
(x6)

QTY	PART NUMBER	DESCRIPTION
12	H101166	WASHER LOCK INT 10x18 BLK
12	H101167	WASHER FLAT 11x25 BLK
12	H101168	T-NUT 3/8 BLK
12	H101452	BOLT HEX 3/8X6

INSTALL T-NUTS IN WOOD FIRST

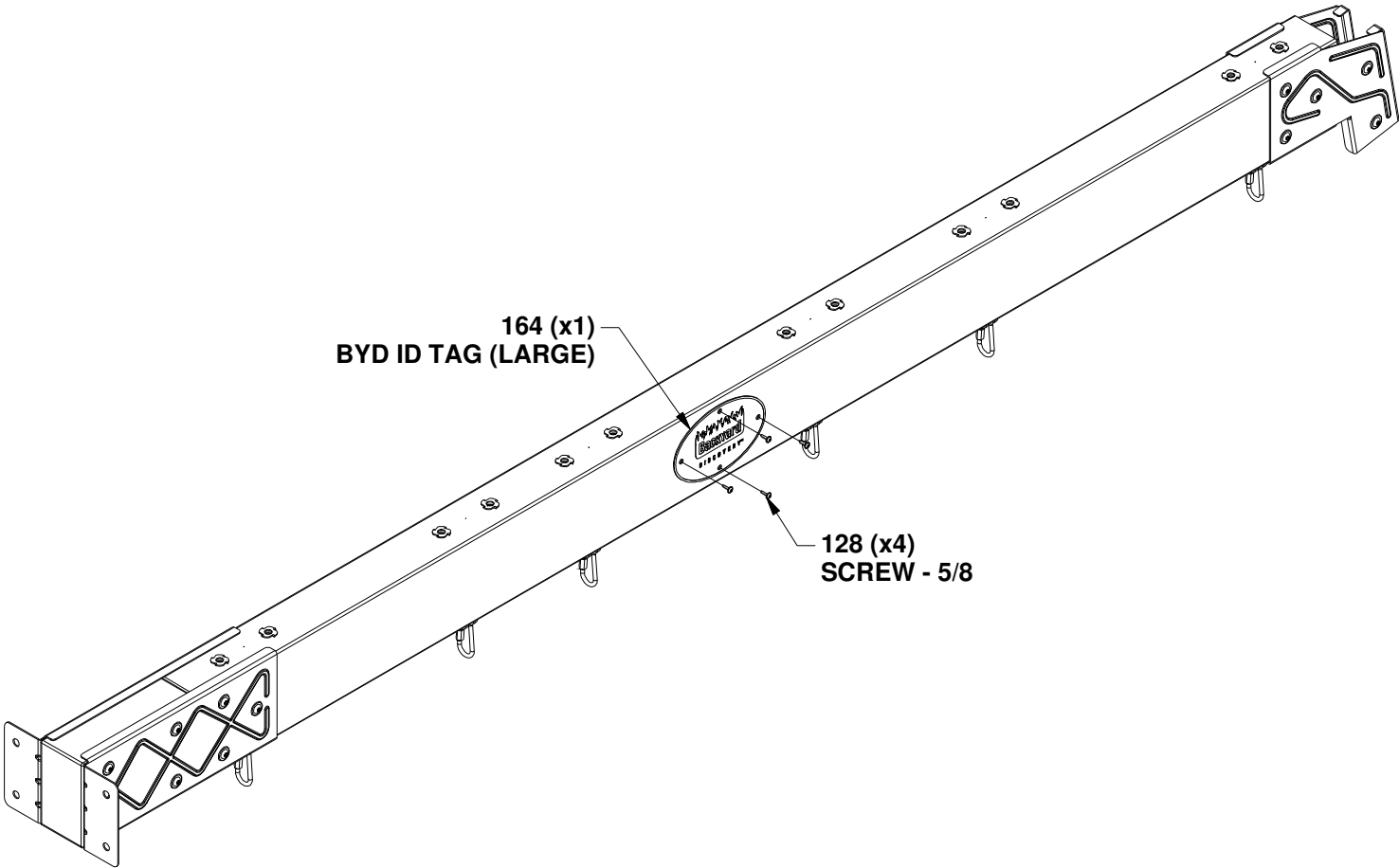
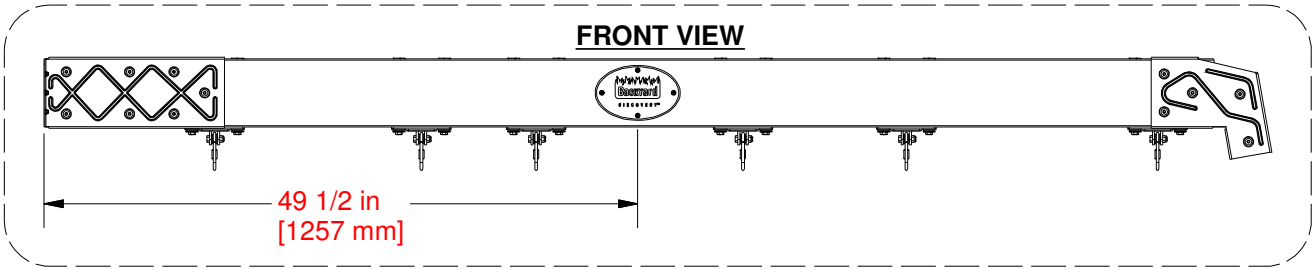


STEP 3 - SWING BEAM

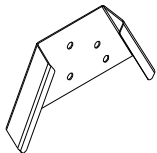
QTY	PART NUMBER	DESCRIPTION
4	H100128	SCREW PWH 8x5/8



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



STEP 4 - SWING BEAM



A4M01782 A-FRAME BRACKET
(x1)



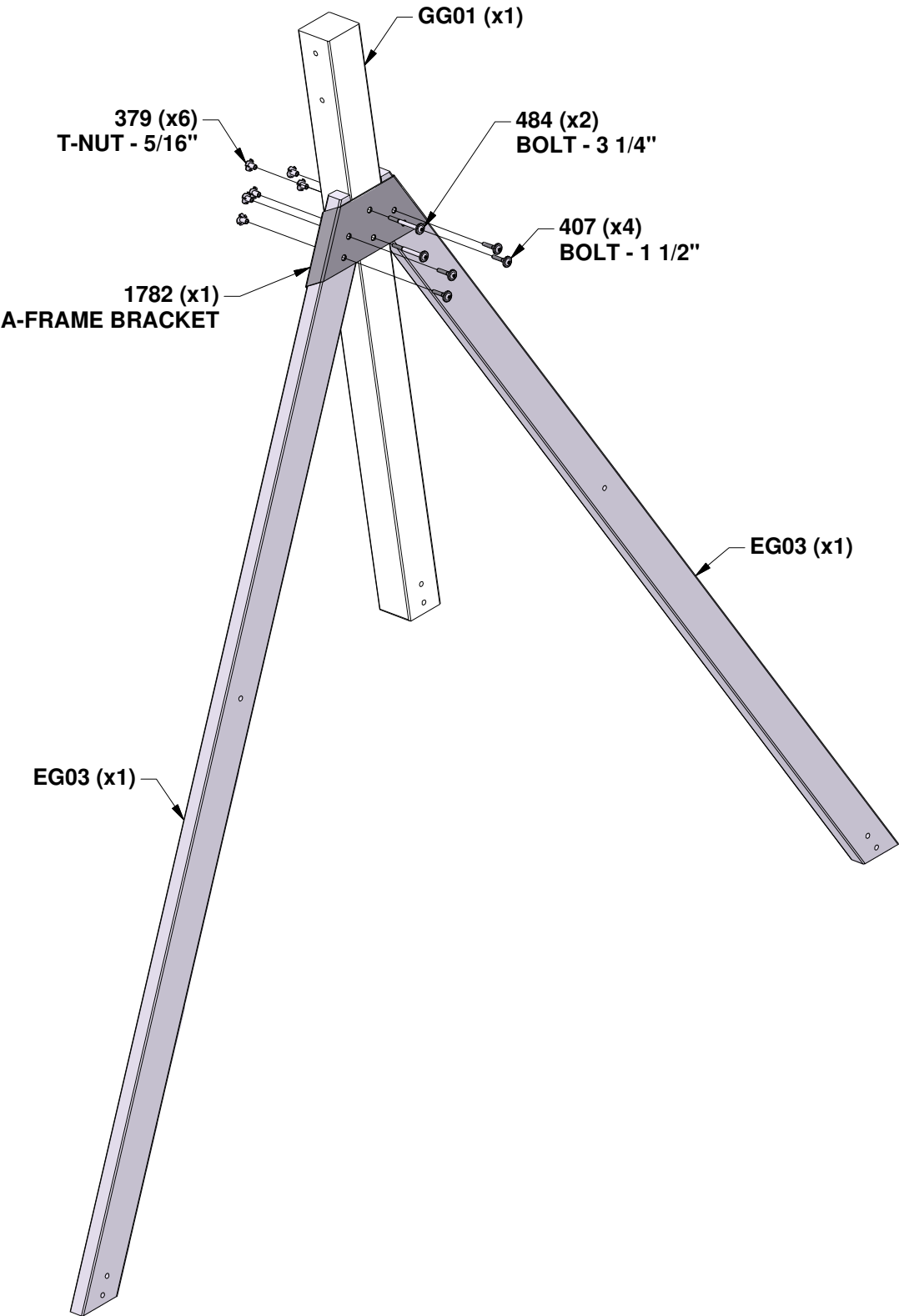
GG01 SWING BEAM SUPPORT - W4L22051
(x1) 3 1/4"x3 1/4"x49 5/8" (84x84x1260)

QTY	PART NUMBER	DESCRIPTION
6	H100379	T-NUT 5/16 BLK
4	H100407	BOLT WH 5/16x1 1/2 BLK
2	H100484	BOLT WH 5/16x3-1/4 BLK



EG03 ANGLE BRACE - W4L22052
(x2) 1 3/8"x3 1/4"x87 1/8" (36x84x2212)

INSTALL T-NUTS IN WOOD FIRST



STEP 5 - SWING BEAM



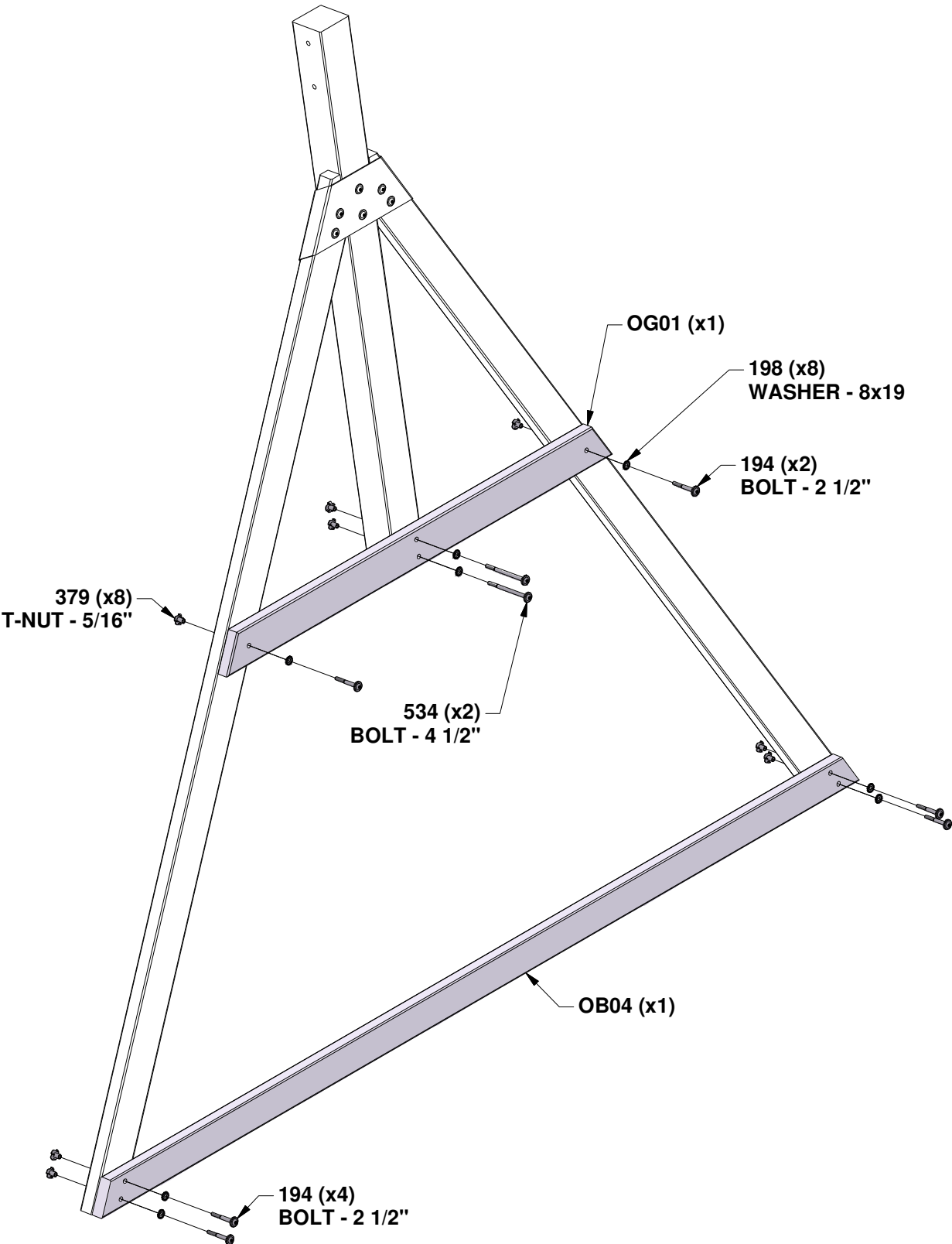
OG01 END SUPPORT - W4L22053
(x1) 1"x3 1/2"x44" (30x84x1120)



OB04 GROUND BOARD - W4L22054
(x1) 1 1/8"x2 13/16"x86 5/8" (30x72x2200)

QTY	PART NUMBER	DESCRIPTION
6	H100194	BOLT WH 5/16x2-1/2 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK
8	H100379	T-NUT 5/16 BLK
2	H100534	BOLT WH 5/16x4 1/2 BLK

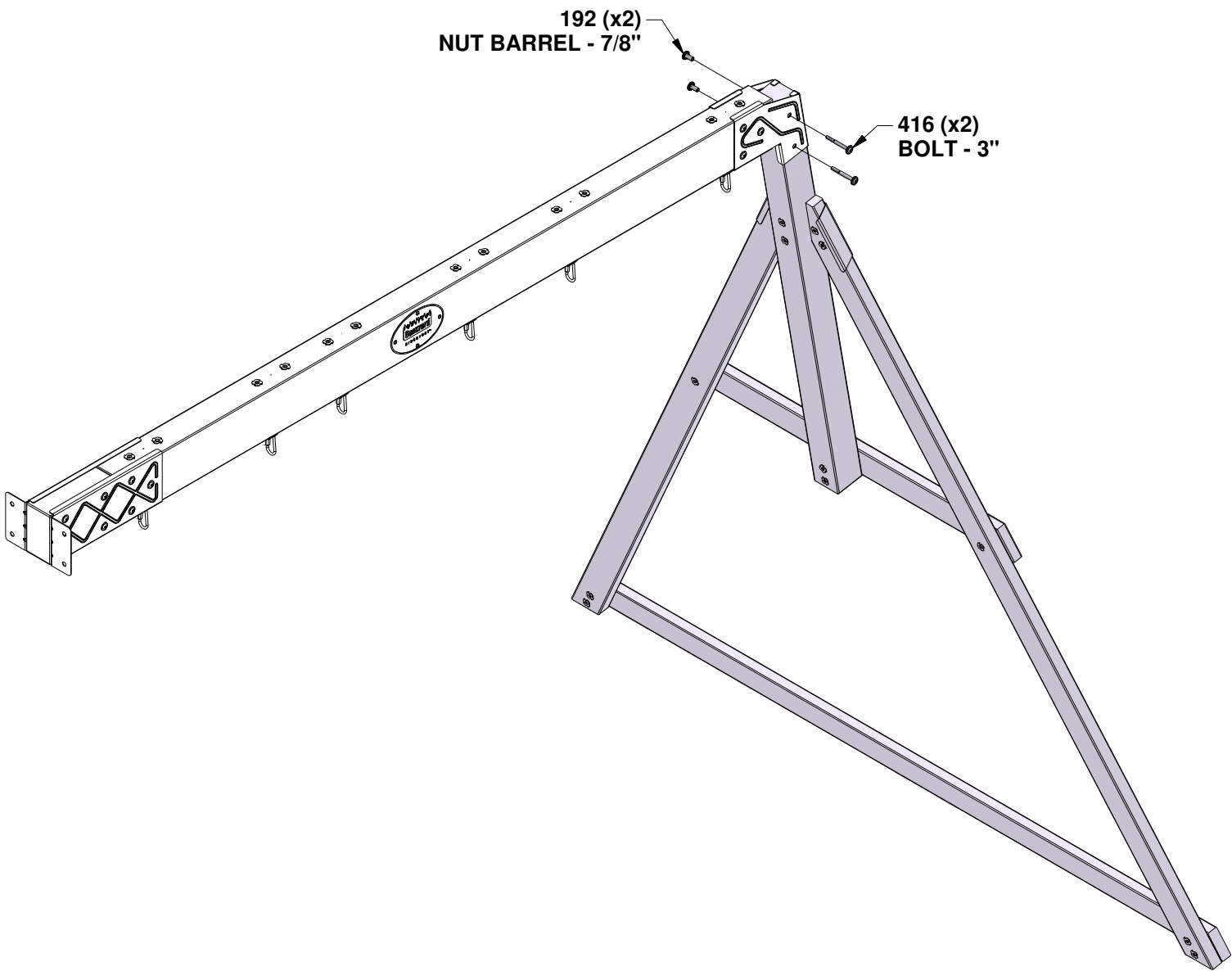
INSTALL T-NUTS IN WOOD FIRST



STEP 6 - SWING BEAM

QTY	PART NUMBER	DESCRIPTION
2	H100192	NUT BARREL WH 5/16x7/8 BLK
2	H100416	BOLT WH 5/16x3 BLK

TIGHTEN ALL 416 BOLTS & 192 NUT BARRELS NOW.



STEP 1 - ROCK WALL

QTY	PART NUMBER	DESCRIPTION
24	H100398	T-NUT 1/4 BLK
24	H100473	WASHER LOCK INT 8x15 BLK
24	H101111	BOLT WH 1/4x3/4



MG07 ROCK WALL BOARD - W4L21143
(x4) 5/8"x3 1/4"x28 1/8" (16x84x714)



MG06 ROCK WALL BOARD - W4L21142
(x4) 5/8"x3 1/4"x28 1/8" (16x84x714)

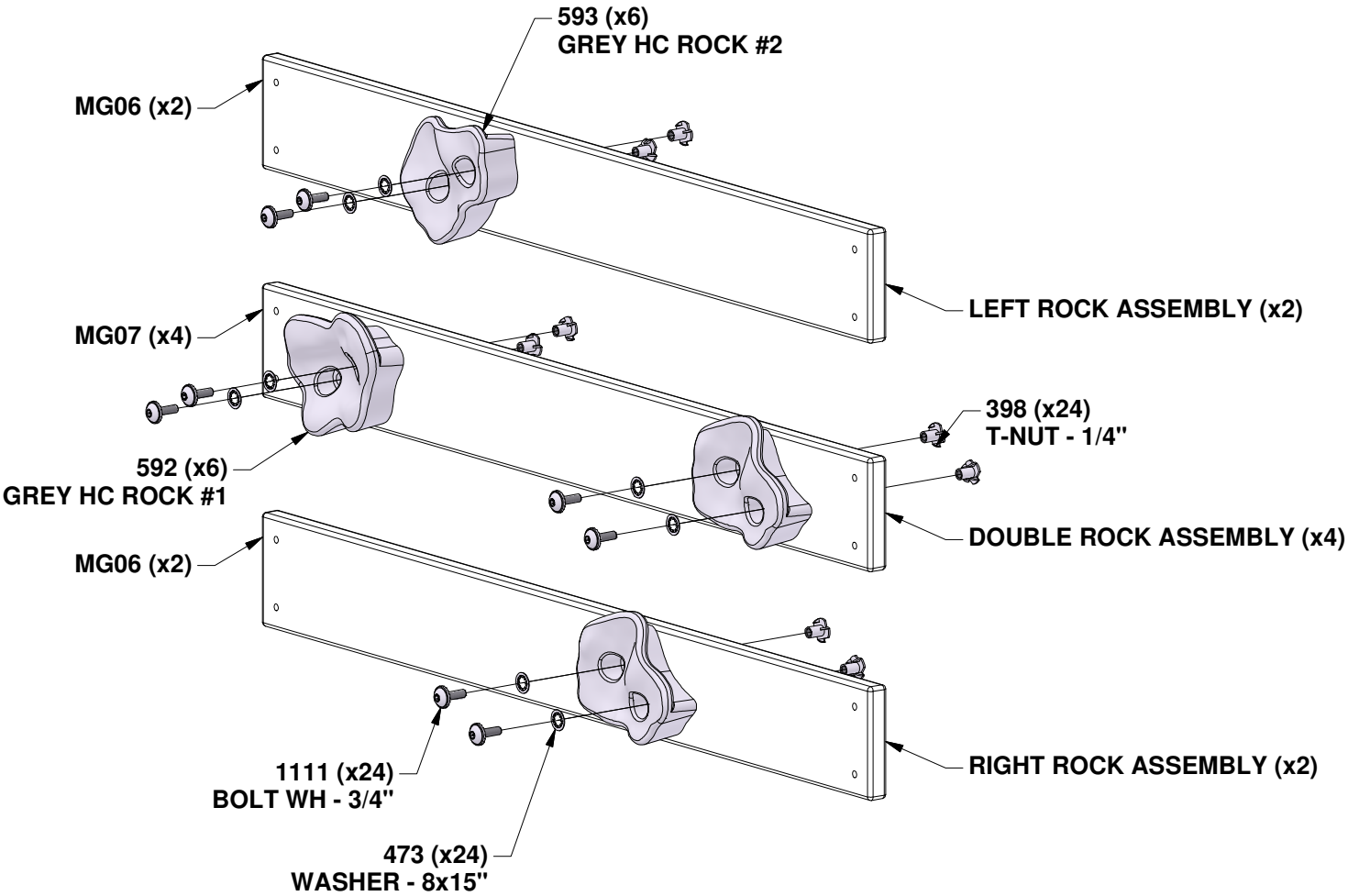
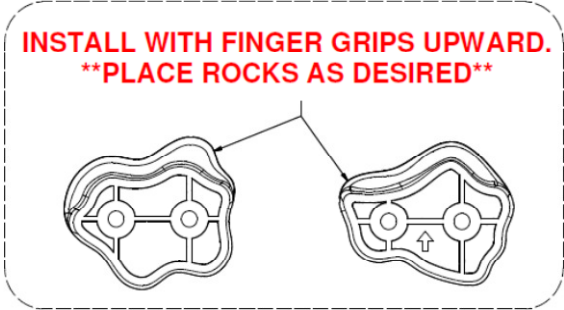


A6P00593 GREY HC ROCK #2
(x6)



A6P00592 GREY HC ROCK #1
(x6)

INSTALL T-NUTS IN WOOD FIRST



STEP 2 - ROCK WALL

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



LEFT ROCK ASSEMBLY (x2)



DOUBLE ROCK ASSEMBLY (x2)



RIGHT ROCK ASSEMBLY (x2)

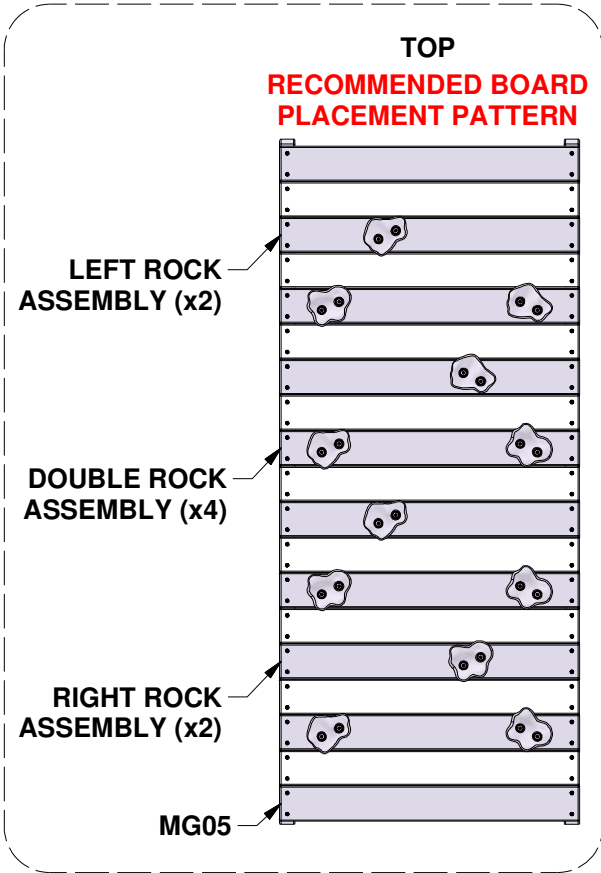
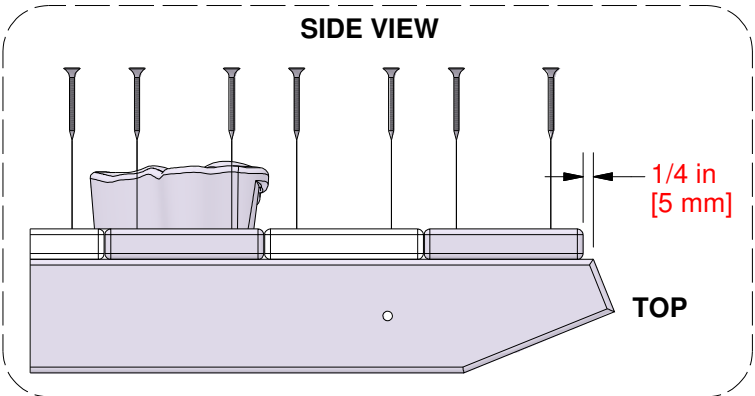
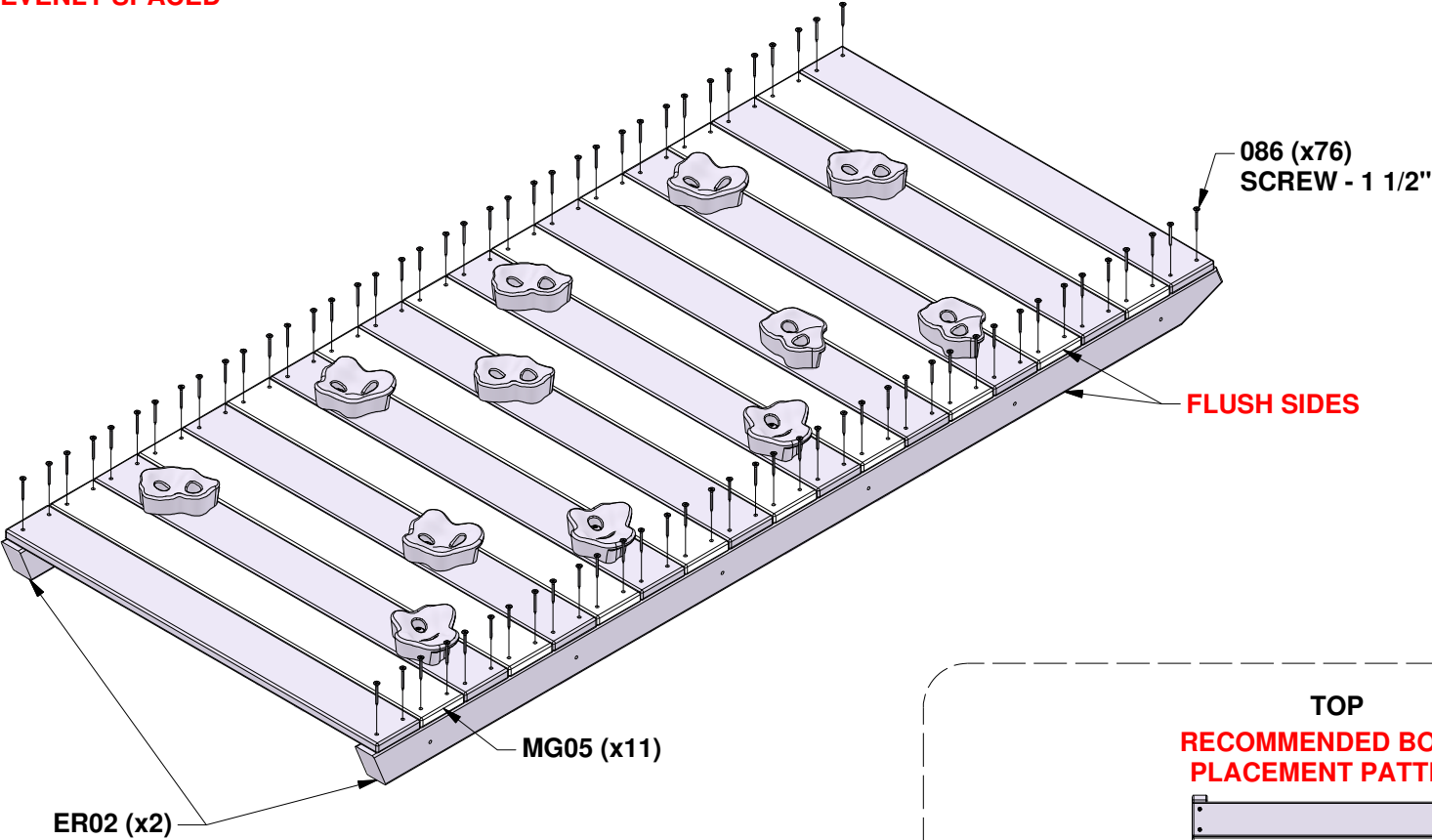


ER02 SUPPORT RAIL - W4L21145
(x2) 1 3/8"x2 3/8"x64 1/8" (36x60x1629)



MG05 ROCK WALL BOARD - W4L21141
(x11) 5/8"x3 1/4"x28 1/8" (16x84x714)

EVENLY SPACED



STEP 3 - ROCK WALL

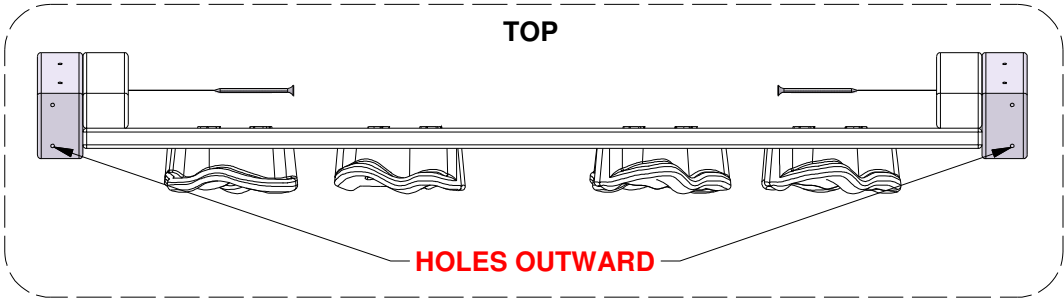
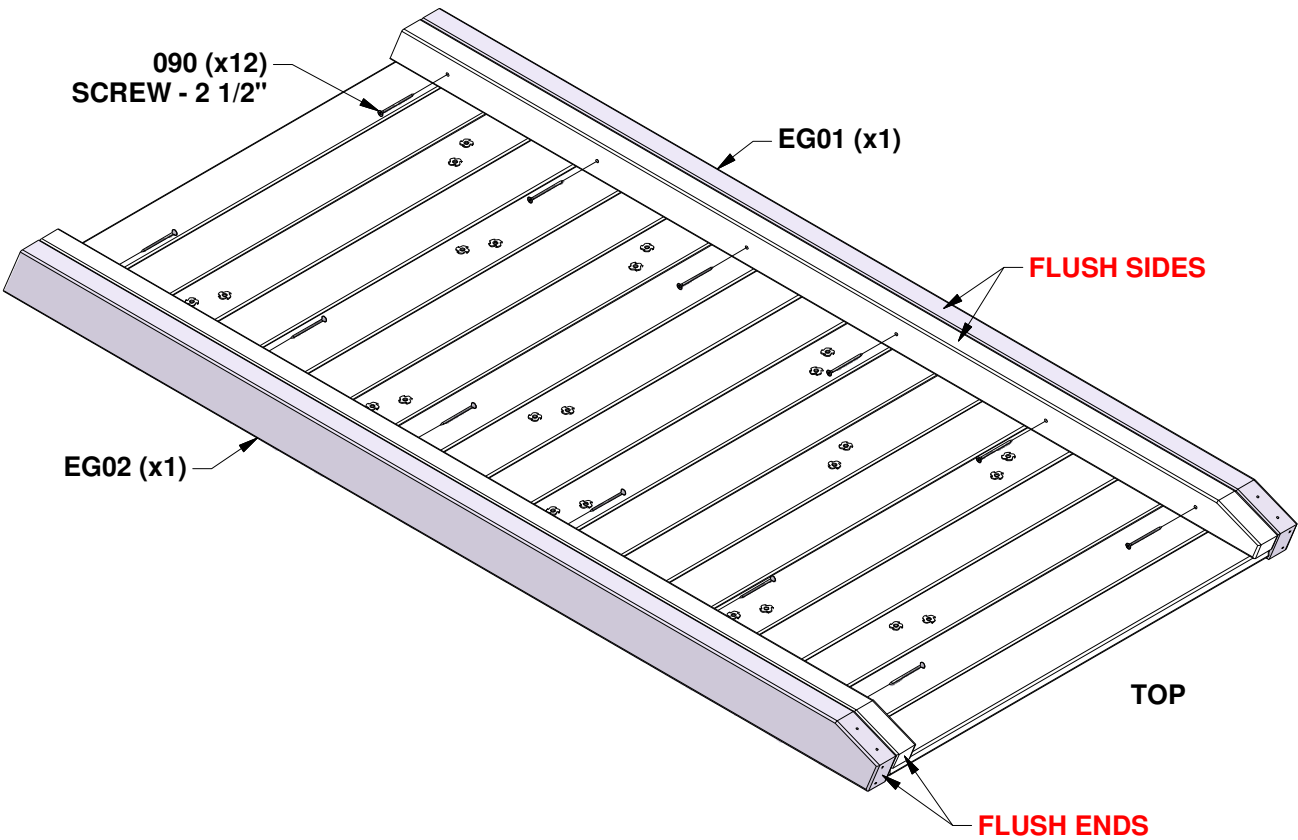
QTY	PART NUMBER	DESCRIPTION
12	H100090	SCREW PFH 8x2 1/2



EG02 LEFT RAIL - W4L21137
(x1) 1 3/8"x3 1/4"x64 1/2" (36x84x1639)



EG01 RIGHT RAIL - W4L21138
(x1) 1 3/8"x3 1/4"x64 1/2" (36x84x1639)

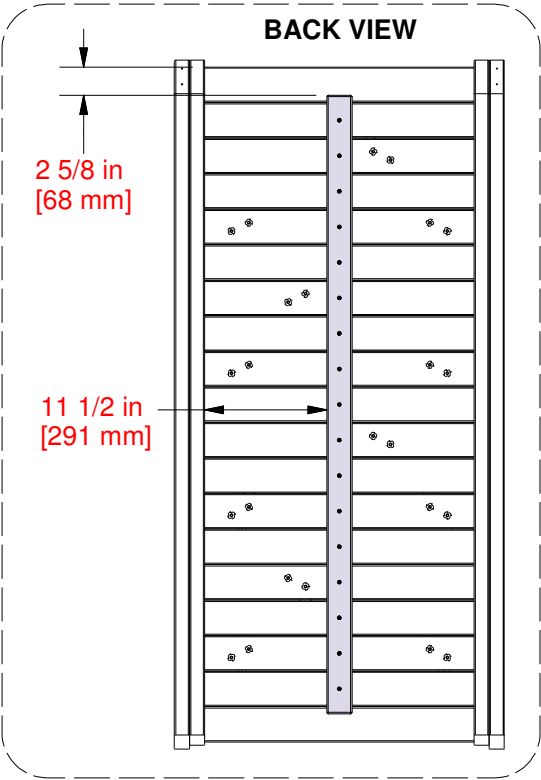
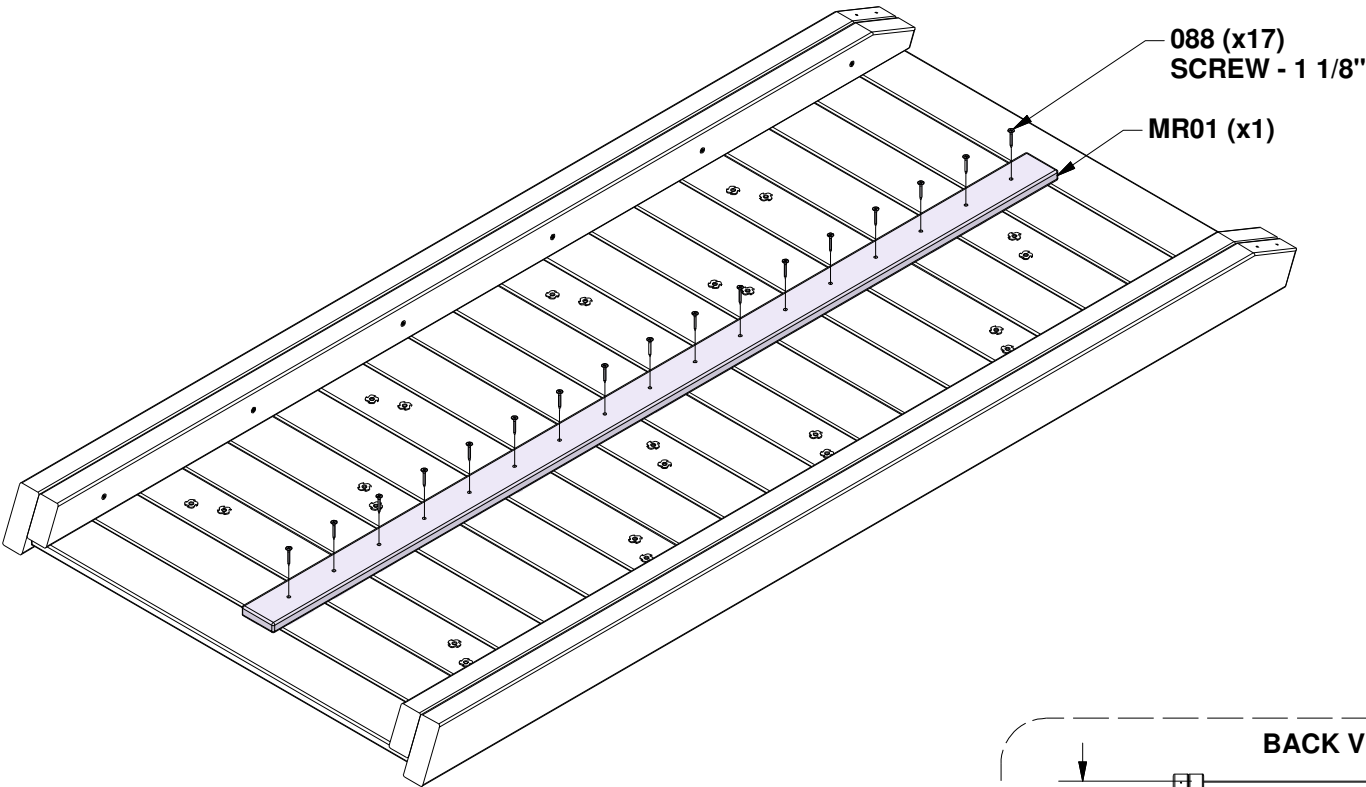


STEP 4 - ROCK WALL

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



MR01 CLEAT - W4L21146
(x1) 5/8"x2 3/8"x57 7/8" (16x60x1470)



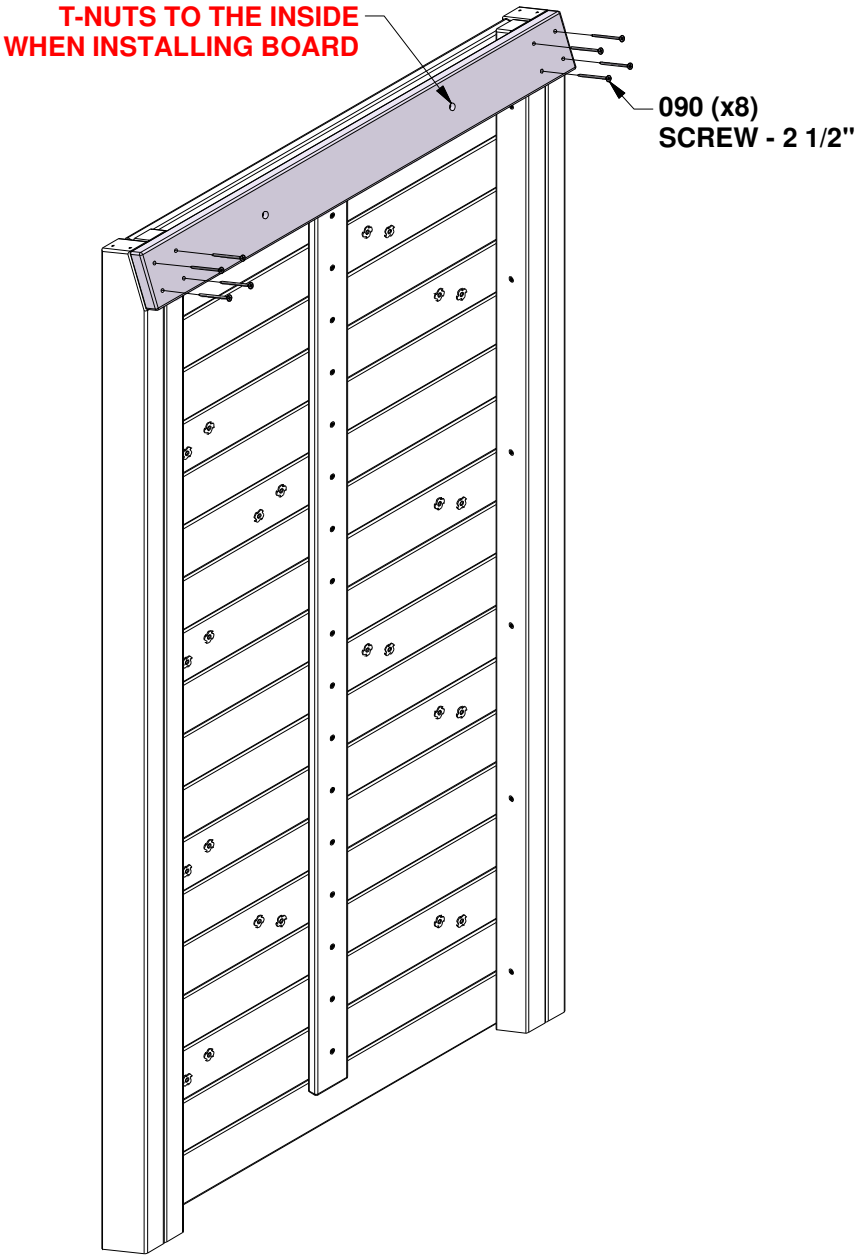
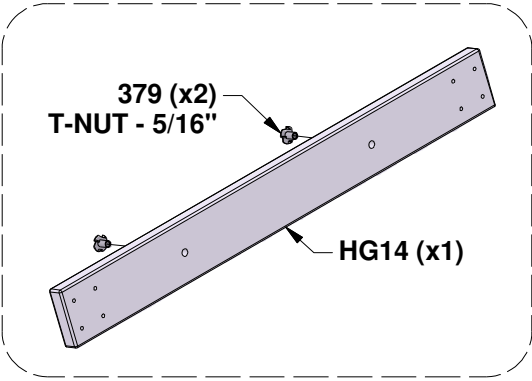
STEP 5 - ROCK WALL

QTY	PART NUMBER	DESCRIPTION
8	H100090	SCREW PFH 8x2 1/2
2	H100379	T-NUT 5/16 BLK



HG14 ATTACHMENT BOARD - W4L21139
(x1) 1"x3 1/4"x31" (24x84x786)

INSTALL T-NUTS IN WOOD FIRST
ALIGN PILOT HOLES



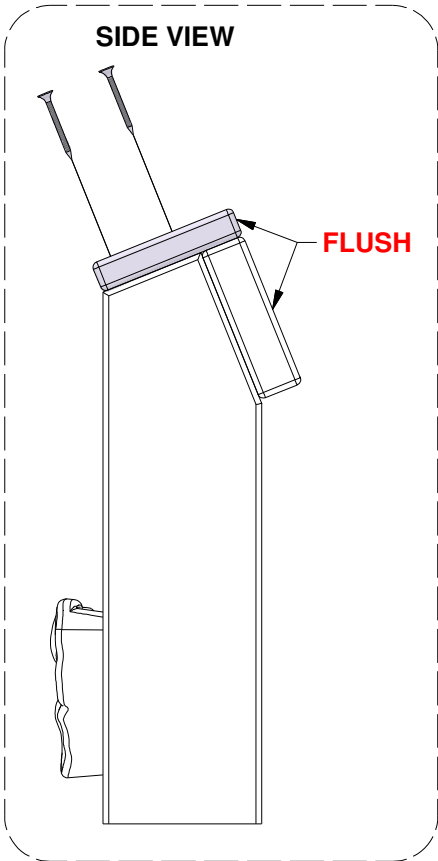
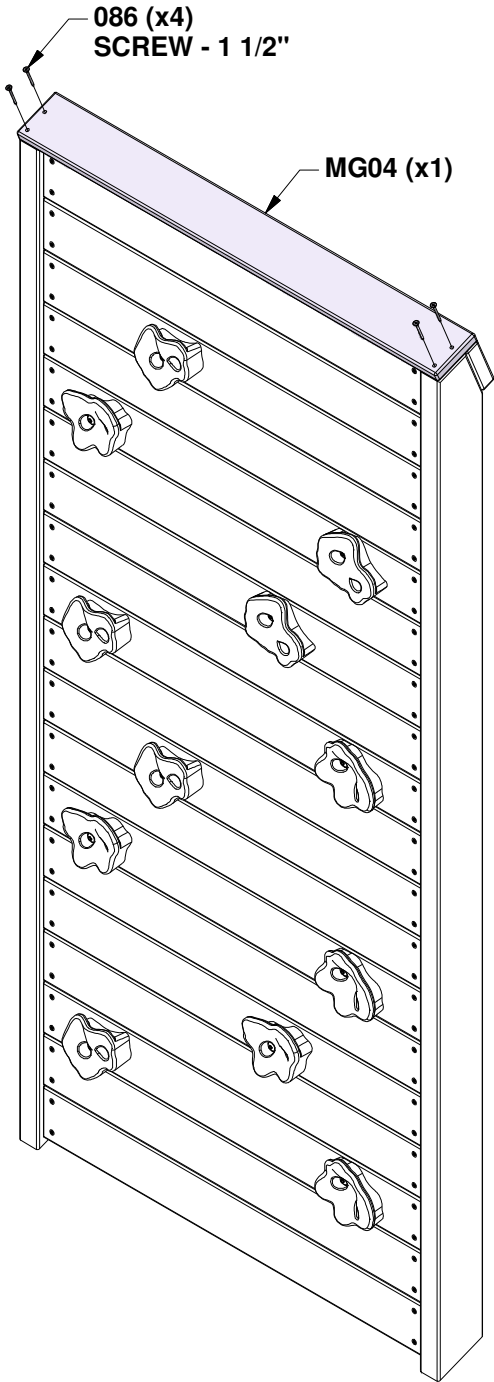
STEP 6 - ROCK WALL

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

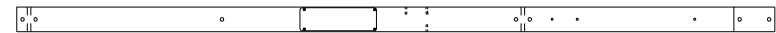


MG04 TOP BOARD - W4L21140
(x1) 5/8"x3 1/8"x31" (16x80x786)

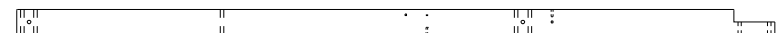
ALIGN PILOT HOLES



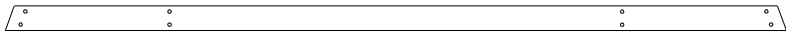
STEP 1 - FORT ASSEMBLY



BB01 POST - W2A04271
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB02 POST - W4L21066
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



HB01 GROUND BOARD - W4L21067
(x1) 1"x2 7/8"x89 1/2" (24x72x2274)



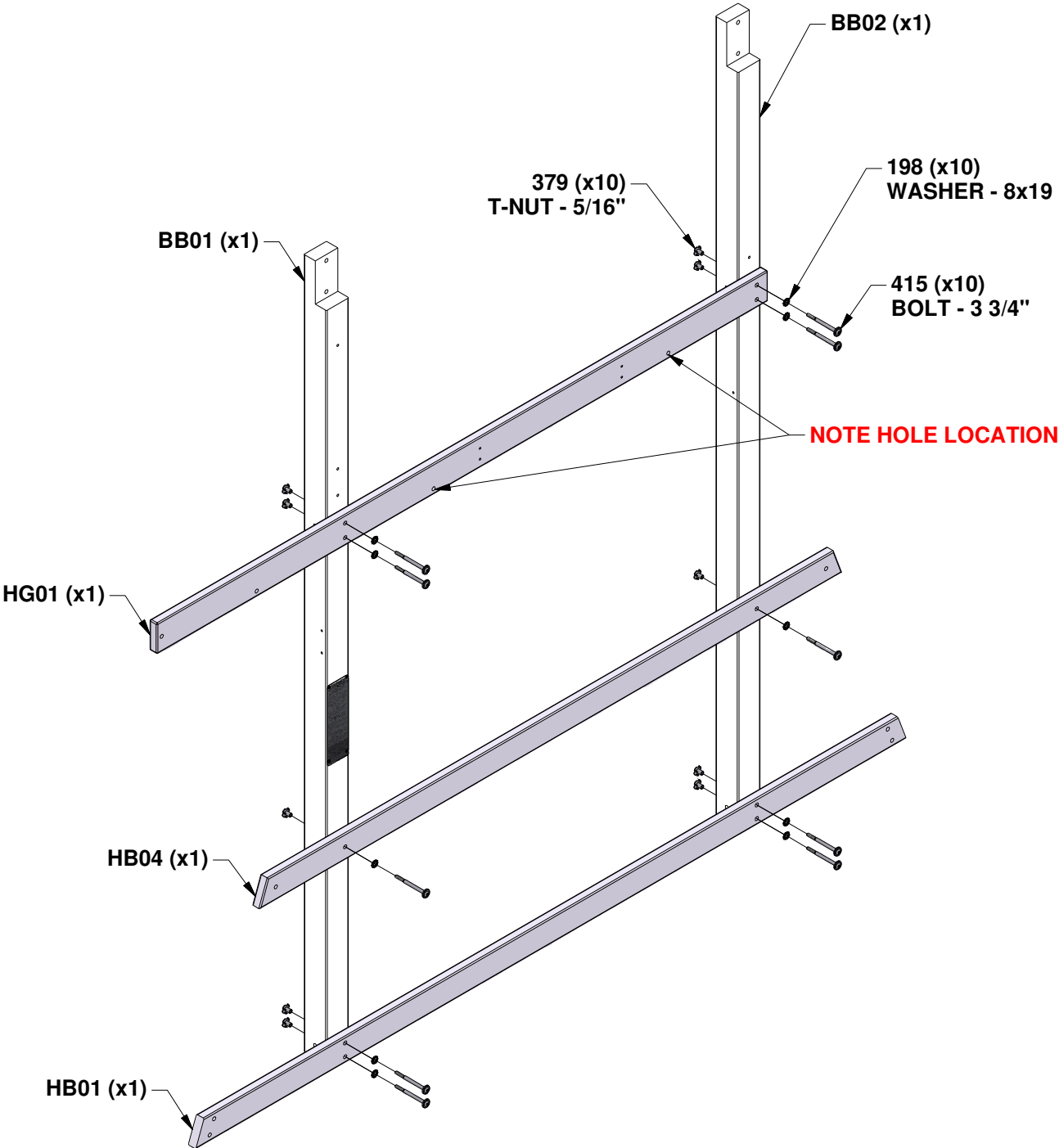
HG01 FLOOR SUPPORT - W4L21069
(x1) 1"x3 1/4"x77" (24x84x1956)

QTY	PART NUMBER	DESCRIPTION
10	H100198	WASHER LOCK EXT 8x19 BLK
10	H100379	T-NUT 5/16 BLK
10	H100415	BOLT WH 5/16x3 3/4 BLK



HB04 SAFETY BOARD - W4L21072
(x1) 1"x2 7/8"x73 3/8" (24x72x1865)

INSTALL T-NUTS IN WOOD FIRST



STEP 2 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H100198	WASHER LOCK EXT 8x19 BLK
9	H100379	T-NUT 5/16 BLK
5	H100405	WASHER LOCK EXT 6x15 BLK
9	H100457	BOLT WH 5/16x2 BLK
5	H100487	LAG SCREW WH 1/4x2 BLK

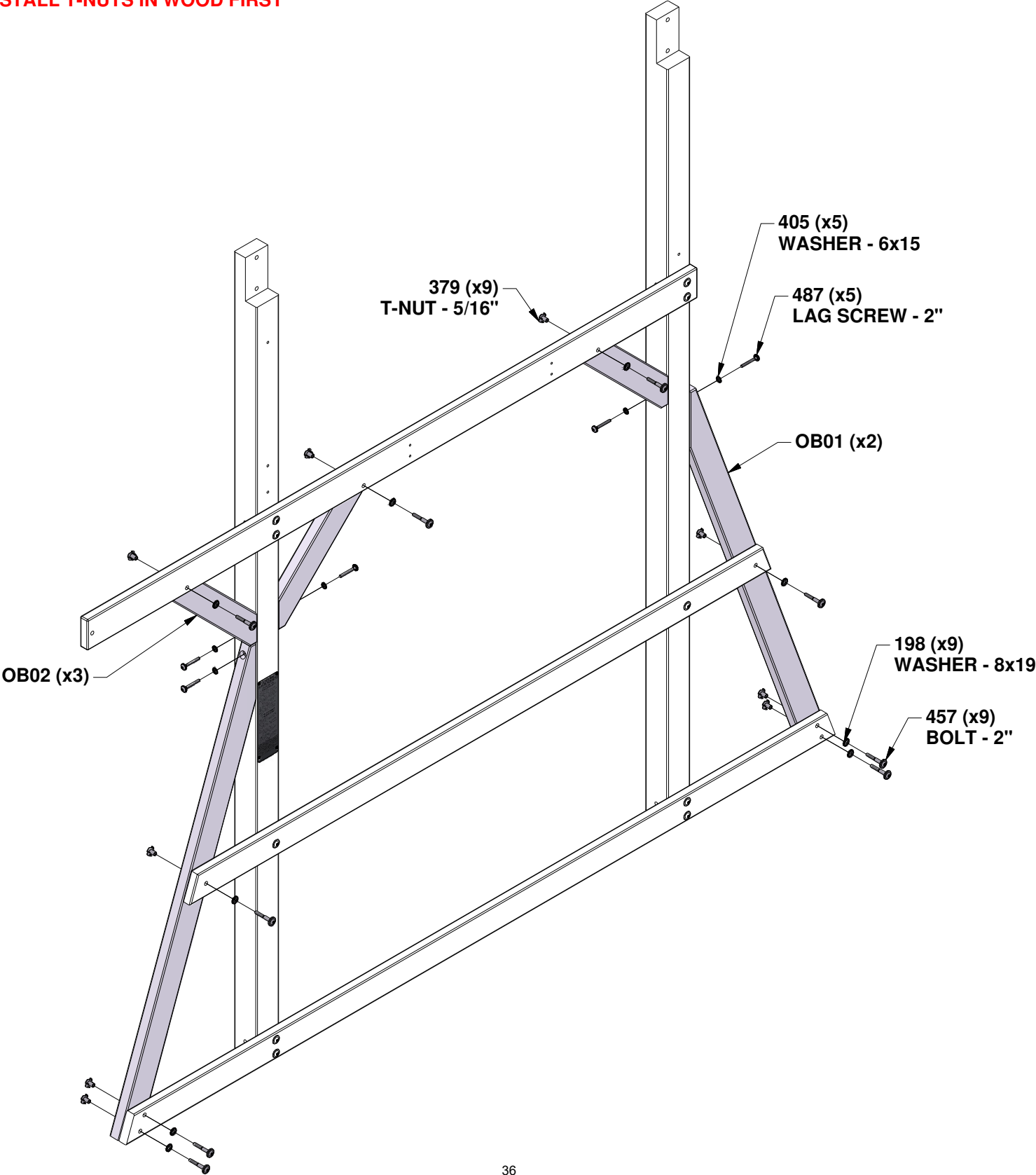


OB01 ANGLE BRACE - W4L21068
(x2) 1 1/8"x2 7/8"x48 7/8" (30x72x1241)

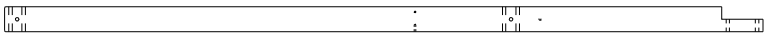


OB02 DECK BRACE - W4L21070
(x3) 1 1/8"x2 7/8"x17" (30x72x433)

INSTALL T-NUTS IN WOOD FIRST



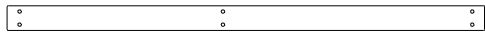
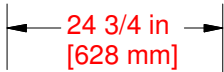
STEP 3 - FORT ASSEMBLY



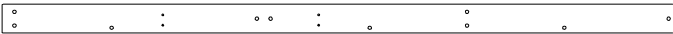
BB03 POST - W4L21075
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



BB04 POST - W4L21076
(x1) 2 7/8"x2 7/8"x86 7/8" (72x72x2208)



HB03 GROUND BOARD - W4L21078
(x1) 1"x2 7/8"x54 3/4" (24x72x1390)



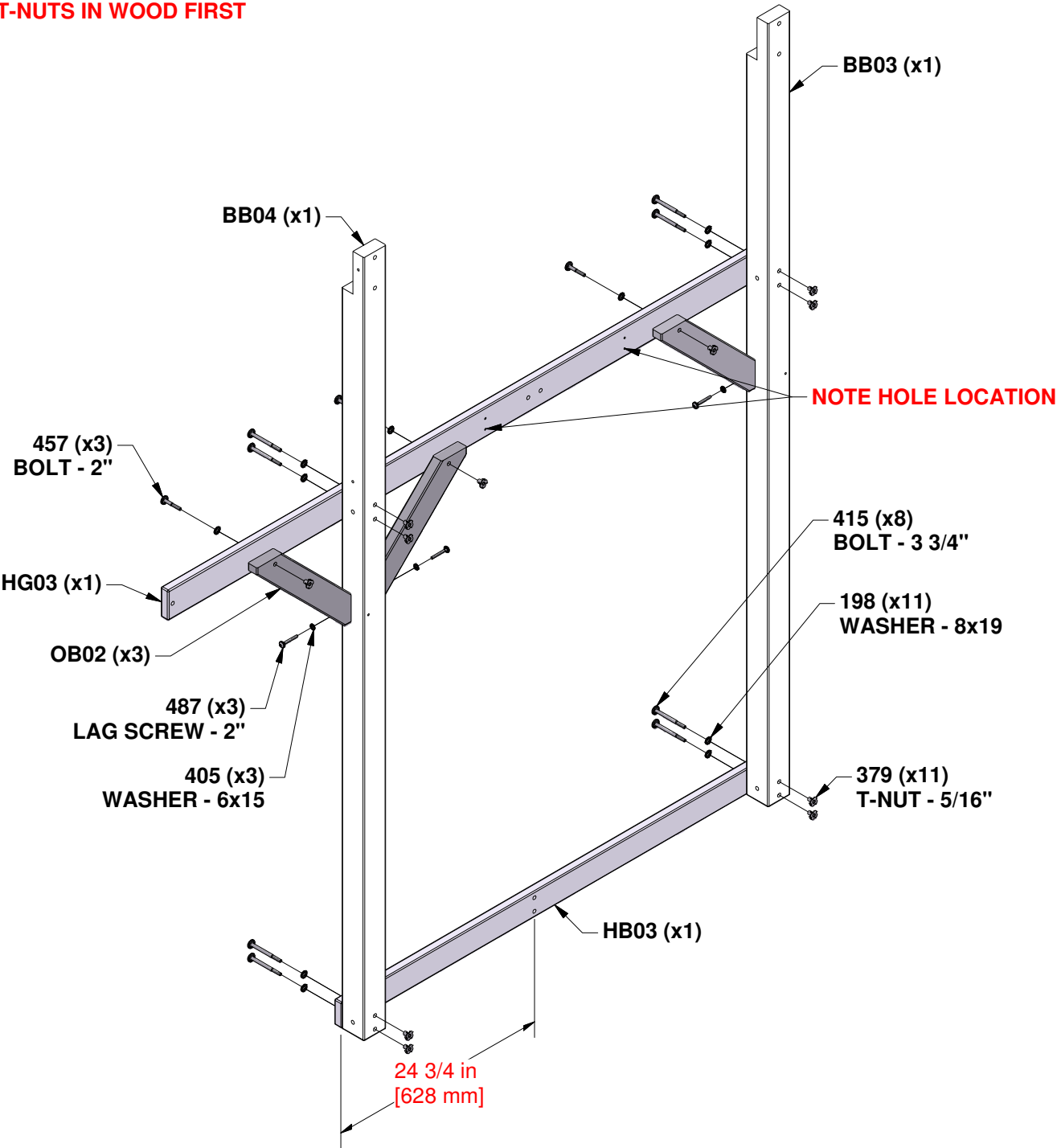
HG03 FLOOR SUPPORT - W4L21073
(x1) 1"x3 1/4"x77" (24x84x1956)

QTY	PART NUMBER	DESCRIPTION
11	H100198	WASHER LOCK EXT 8x19 BLK
11	H100379	T-NUT 5/16 BLK
3	H100405	WASHER LOCK EXT 6x15 BLK
8	H100415	BOLT WH 5/16x3 3/4 BLK
3	H100457	BOLT WH 5/16x2 BLK
3	H100487	LAG SCREW WH 1/4x2 BLK



OB02 DECK BRACE - W4L21070
(x3) 1 1/8"x2 7/8"x17" (30x72x433)

INSTALL T-NUTS IN WOOD FIRST



STEP 4 - FORT ASSEMBLY



HB02 GROUND BOARD - W4L21077
(x2) 1"x2 7/8"x52 1/4" (24x72x1327)



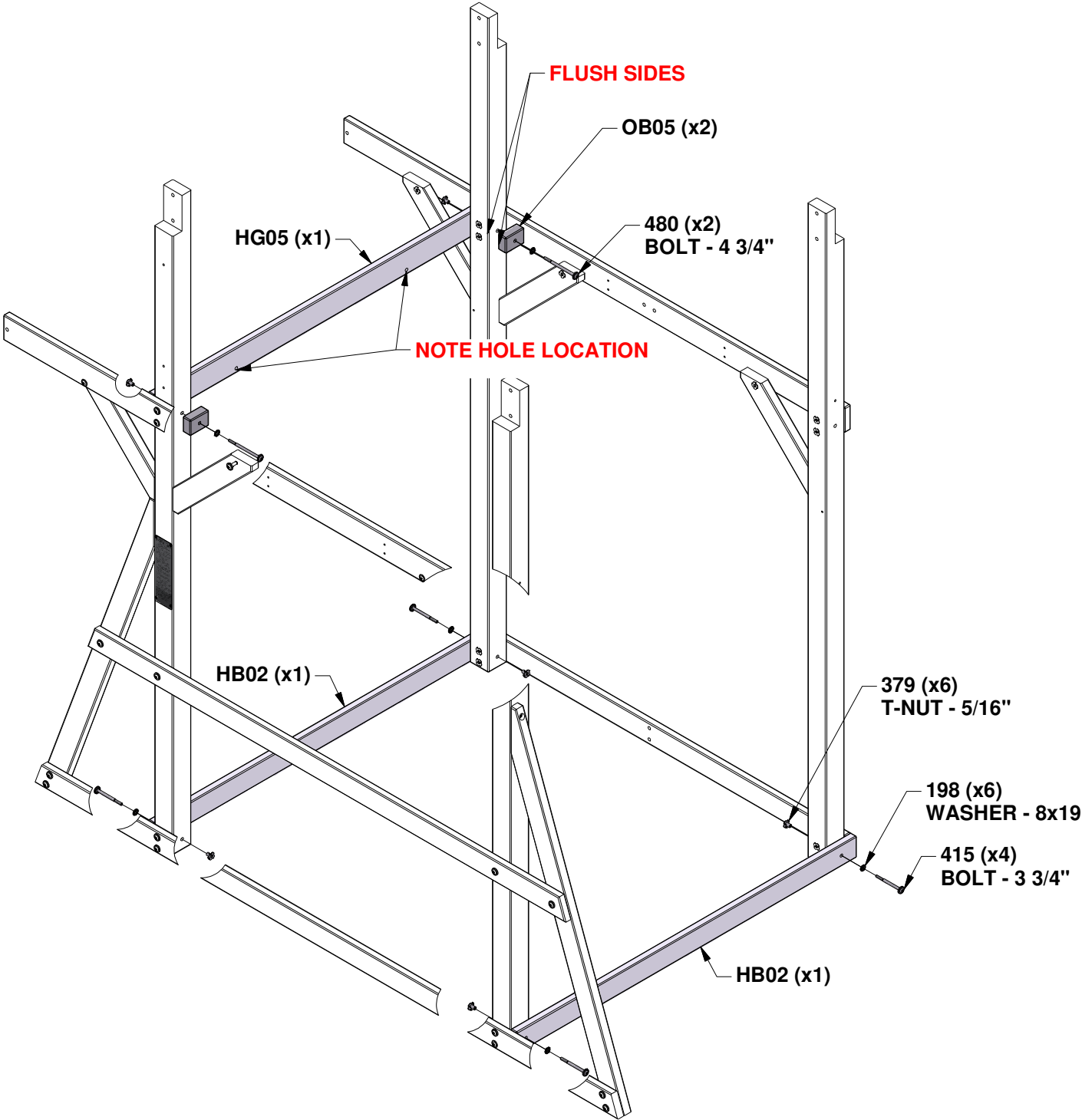
HG05 FLOOR RAIL - W4L21080
(x1) 1"x3 1/4"x51 1/4" (24x84x1303)



OB05 FLOOR SUPPORT - W4L21096
(x2) 1 1/8"x2 7/8"x2" (30x72x52)

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19 BLK
6	H100379	T-NUT 5/16 BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100480	BOLT WH 5/16x4 3/4 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 5 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19 BLK
2	H100379	T-NUT 5/16 BLK
2	H100480	BOLT WH 5/16x4 3/4 BLK

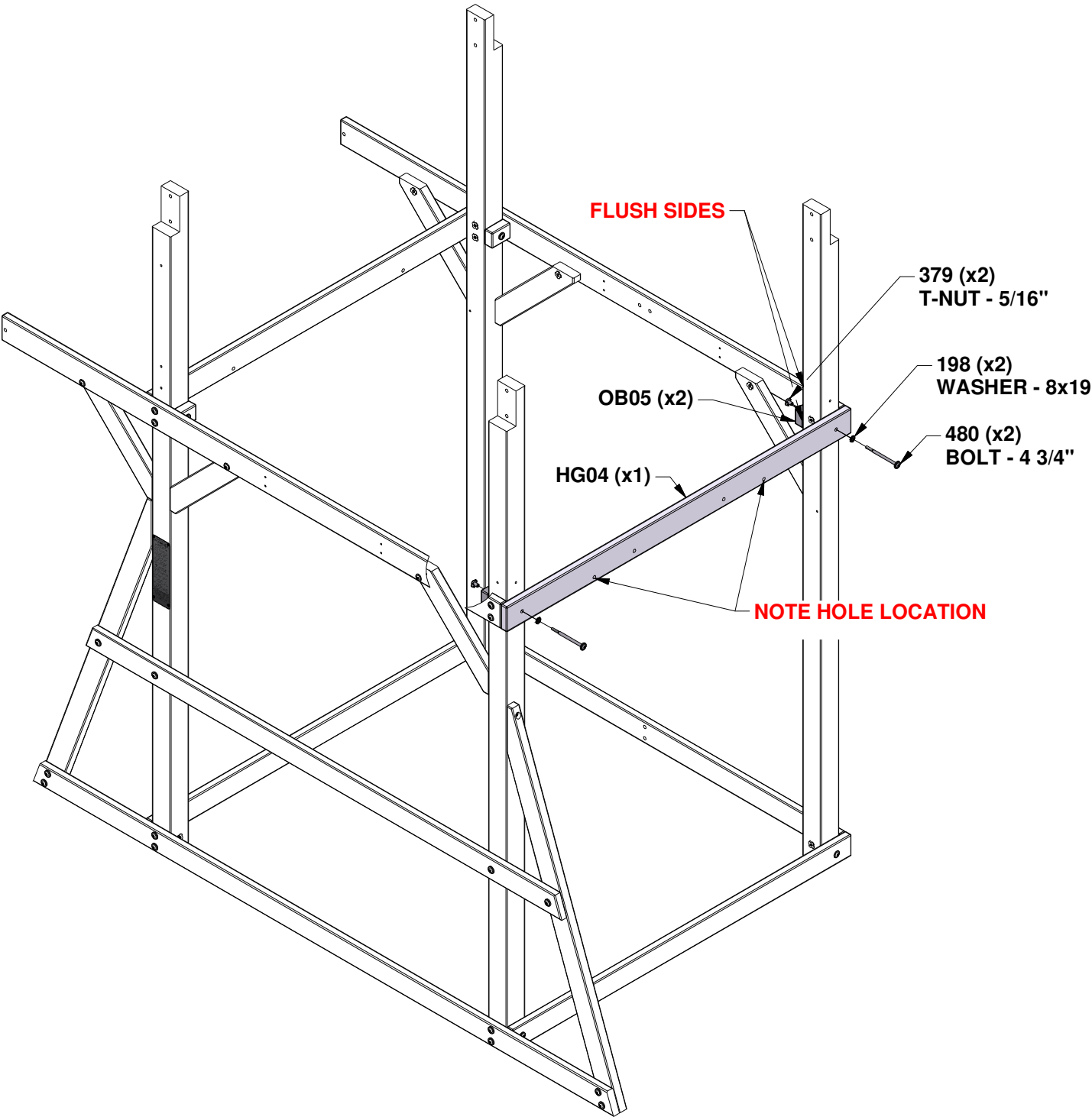


HG04 FLOOR RAIL - W4L21079
(x1) 1"x3 1/4"x53 1/4" (24x84x1351)

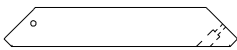


OB05 FLOOR SUPPORT - W4L21096
(x2) 1 1/8"x2 7/8"x2" (30x72x52)

INSTALL T-NUTS IN WOOD FIRST



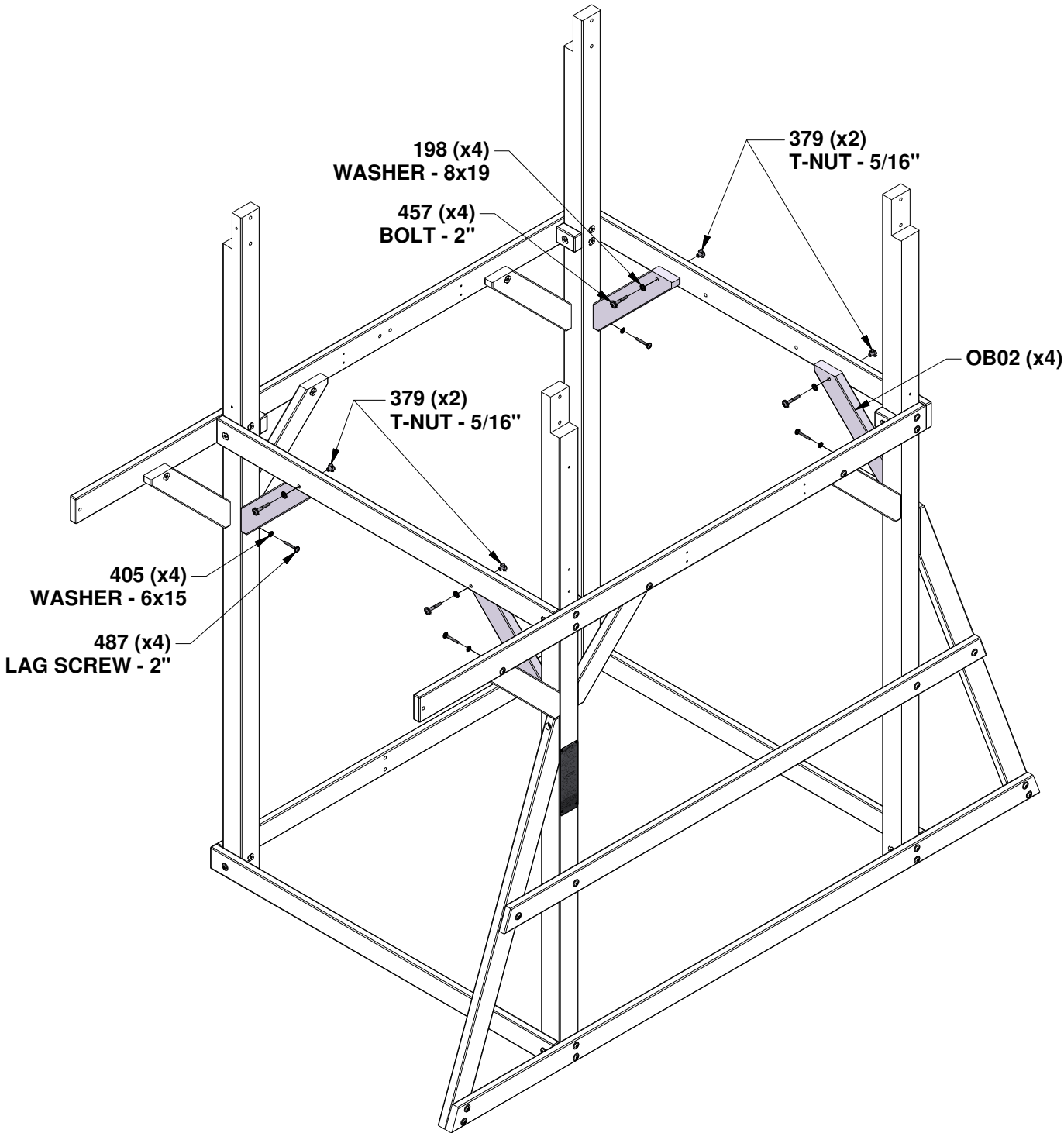
STEP 6 - FORT ASSEMBLY



OB02 DECK BRACE - W4L21070
(x4) 1 1/8"x2 7/8"x17" (30x72x433)

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19 BLK
4	H100379	T-NUT 5/16 BLK
4	H100405	WASHER LOCK EXT 6x15 BLK
4	H100457	BOLT WH 5/16x2 BLK
4	H100487	LAG SCREW WH 1/4x2 BLK

INSTALL T-NUTS IN WOOD FIRST



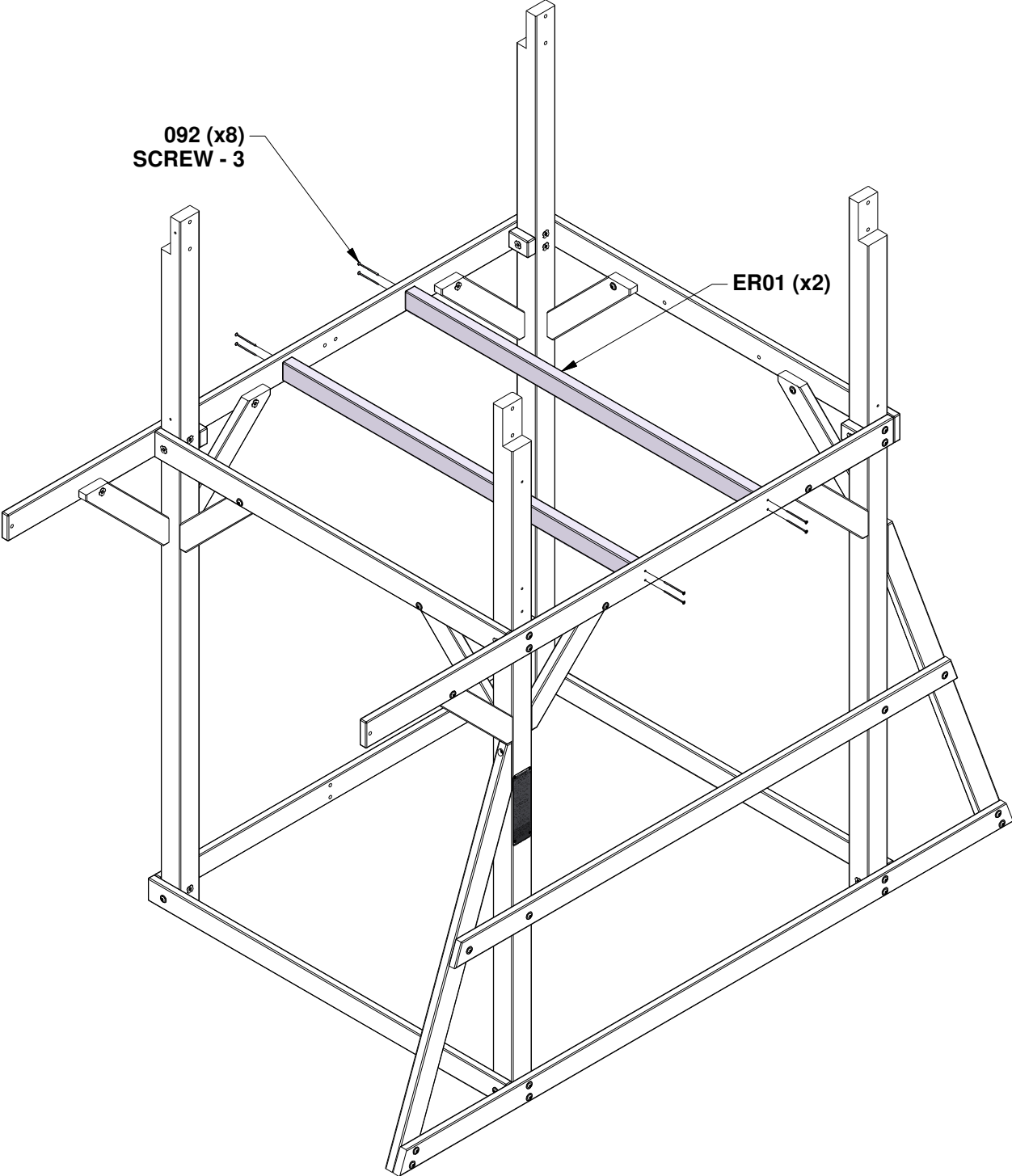
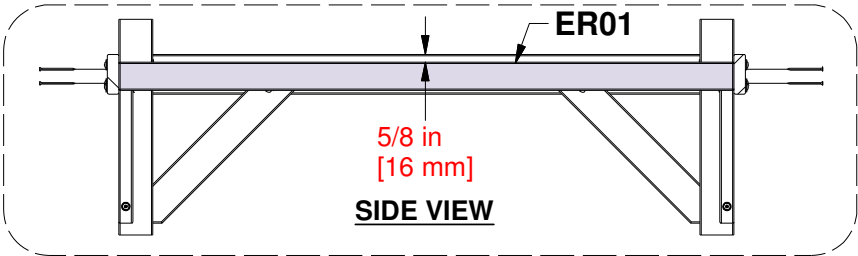
STEP 7 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100092	SCREW PFH 8x3

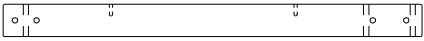


ER01 FLOOR JOIST - W4L21082
(x2) 1 3/8"x2 3/8"x51 1/4" (36x60x1303)

ALIGN PILOT HOLES



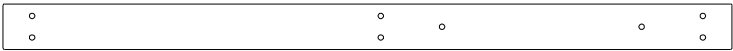
STEP 8 - FORT ASSEMBLY



OR02 UPRIGHT - W4L21083
(x1) 1 1/8"x2 3/8"x30 1/2" (30x60x776)



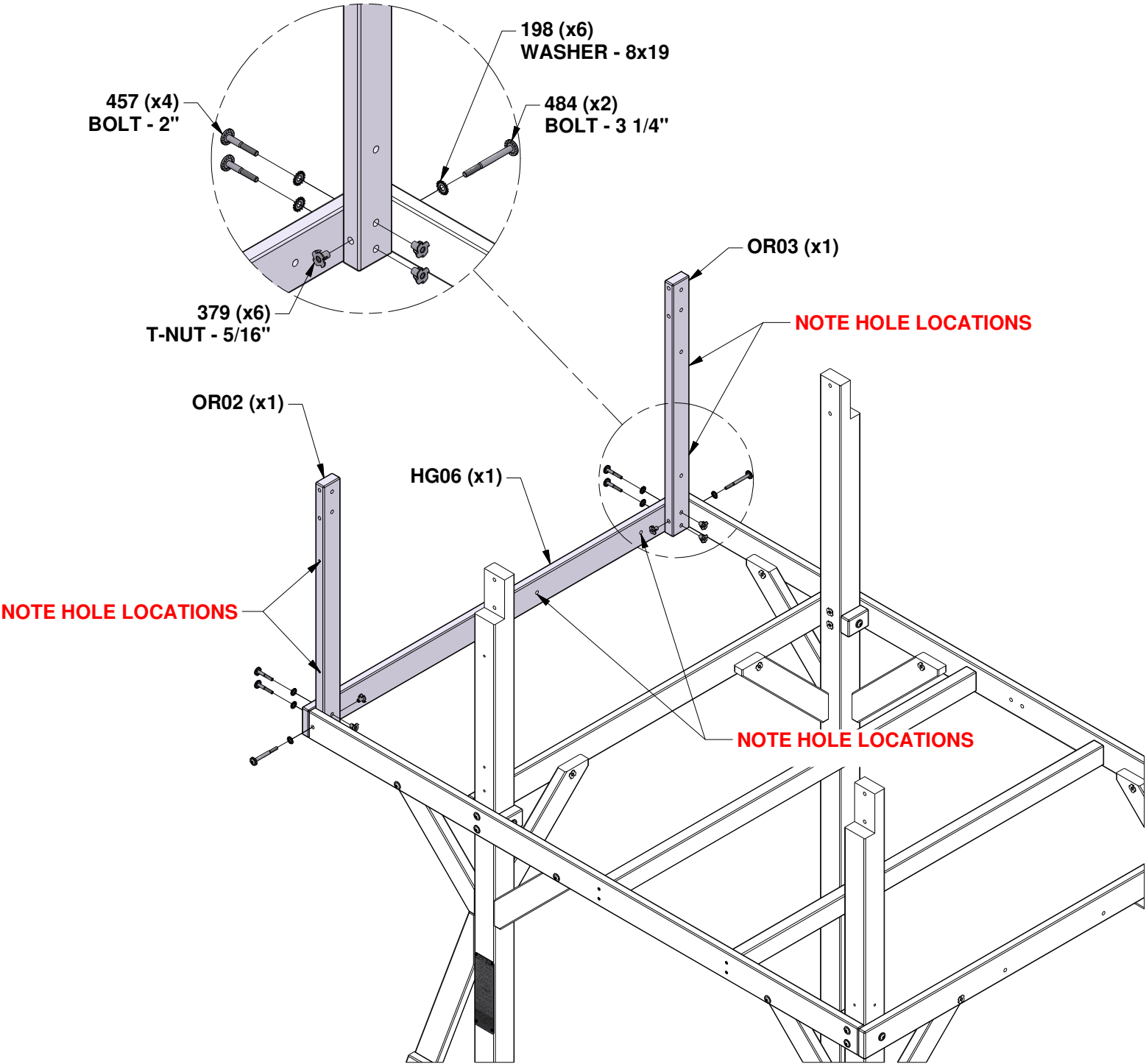
OR03 UPRIGHT - W4L21084
(x1) 1 3/8"x2 3/8"x30 1/2" (36x60x776)



HG06 FLOOR RAIL - W4L21086
(x1) 1"x3 1/4"x53 1/4" (24x84x1351)

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19 BLK
6	H100379	T-NUT 5/16 BLK
4	H100457	BOLT WH 5/16x2 BLK
2	H100484	BOLT WH 5/16x3 1/4 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 9 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19 BLK
4	H100379	T-NUT 5/16 BLK
4	H100457	BOLT WH 5/16x2 BLK

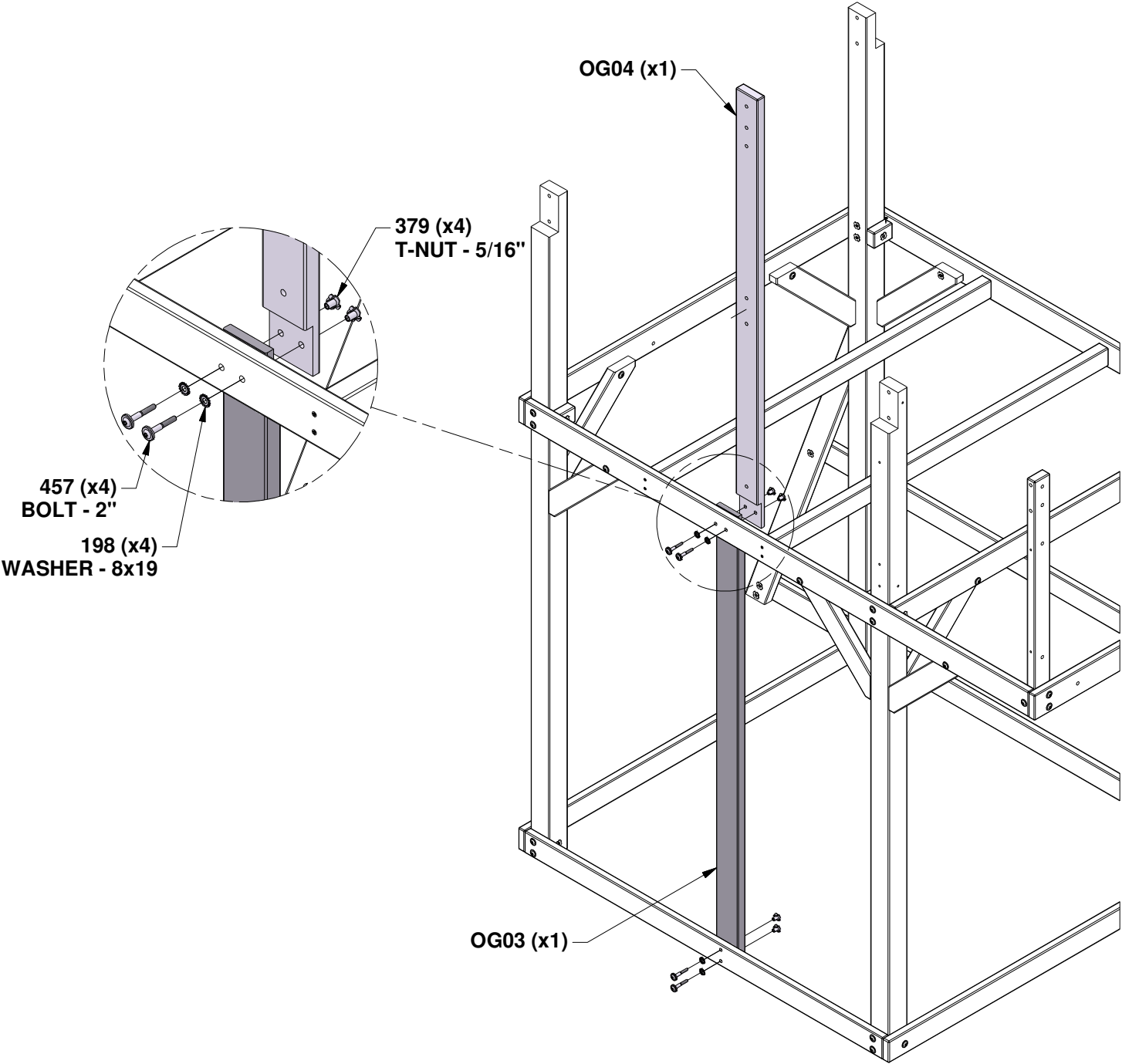


OG03 UPRIGHT - W4L21099
(x1) 1 1/8"x3 1/4"x59 5/8" (30x84x1516)

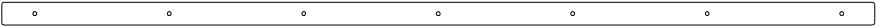


OG04 UPRIGHT - W4L21110
(x1) 1 1/8"x3 1/4"x56 7/8" (30x84x1444)

INSTALL T-NUTS IN WOOD FIRST

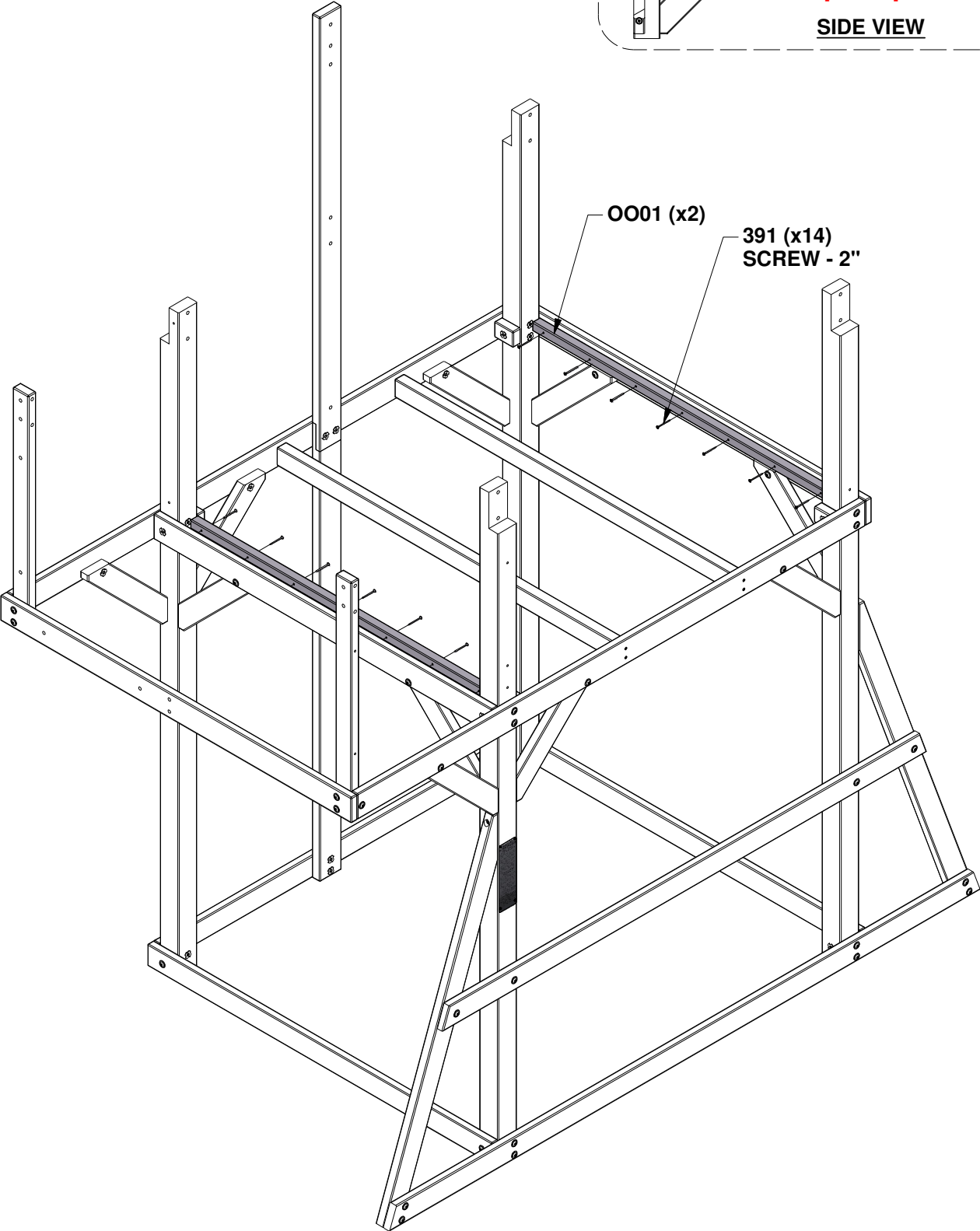
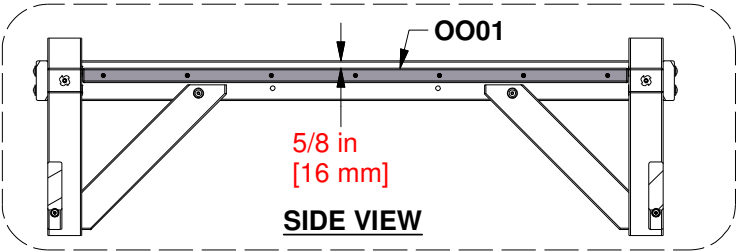


STEP 10 - FORT ASSEMBLY



OO01 SUPPORT BOARD - W4L21071
(x2) 1 1/8"x1 1/8"x45 1/2" (30x30x1155)

QTY	PART NUMBER	DESCRIPTION
14	H100391	SCREW PFH 8x2 BLK



STEP 11 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100379	T-NUT 5/16 BLK
29	H100391	SCREW PFH 8x2 BLK

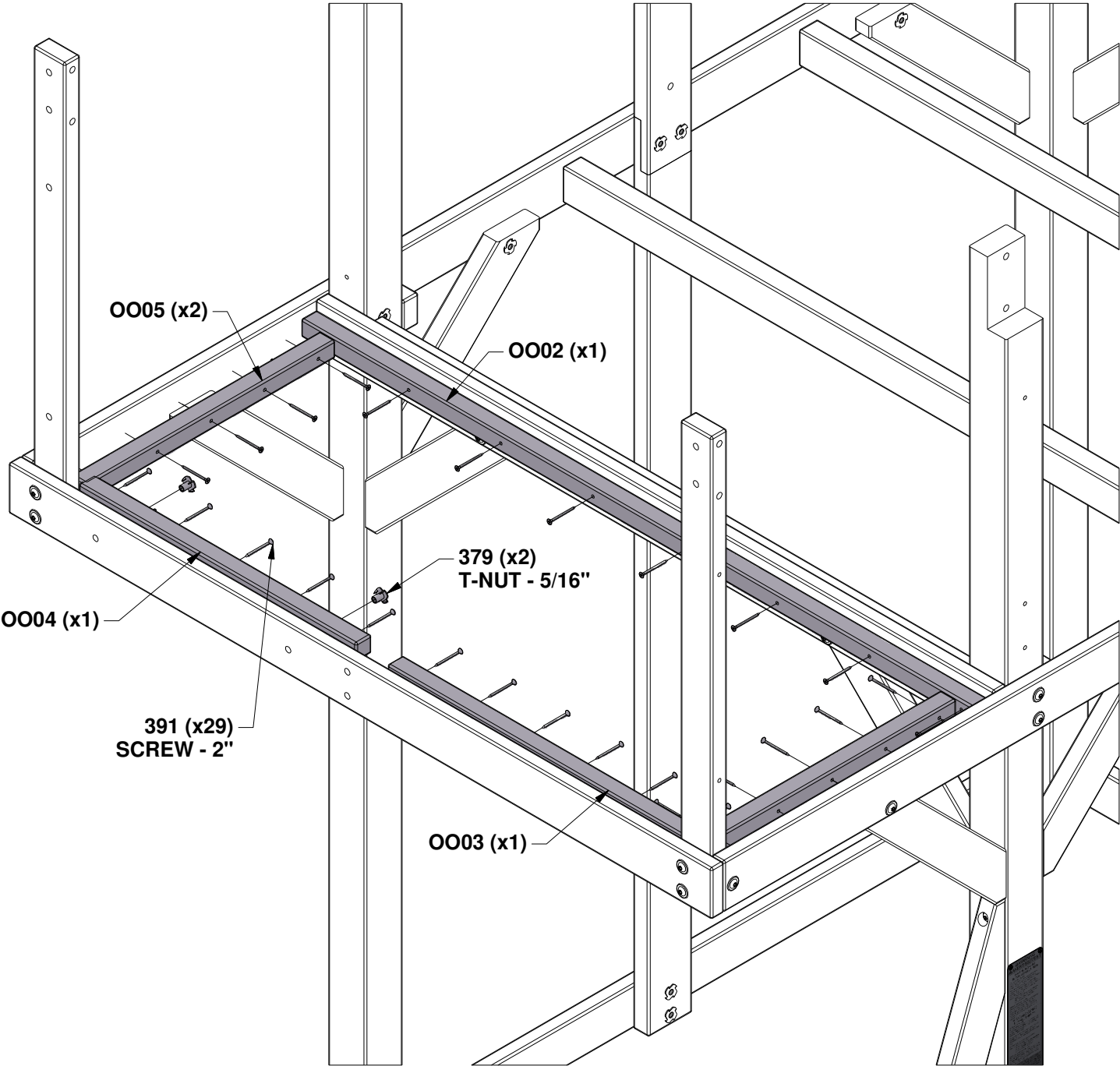
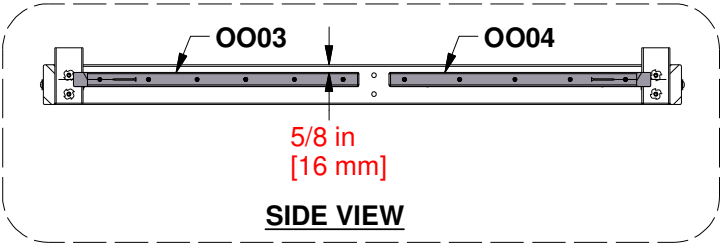
OO02 SUPPORT BOARD - W4L21081
(x1) 1 1/8"x1 1/8"x51 1/8" (30x30x1299)

OO03 SUPPORT BOARD - W4L21087
(x1) 1 1/8"x1 1/8"x22 7/8" (30x30x582)

OO04 SUPPORT BOARD - W4L21088
(x1) 1 1/8"x1 1/8"x21" (30x30x533)

OO05 SUPPORT BOARD - W4L21098
(x2) 1 1/8"x1 1/8"x18 7/8" (30x30x478)

INSTALL T-NUTS IN WOOD FIRST.
THEN INSTALL OO02 BOARD.
INSTALL OO05 BOARDS LAST.



STEP 12 - FORT ASSEMBLY



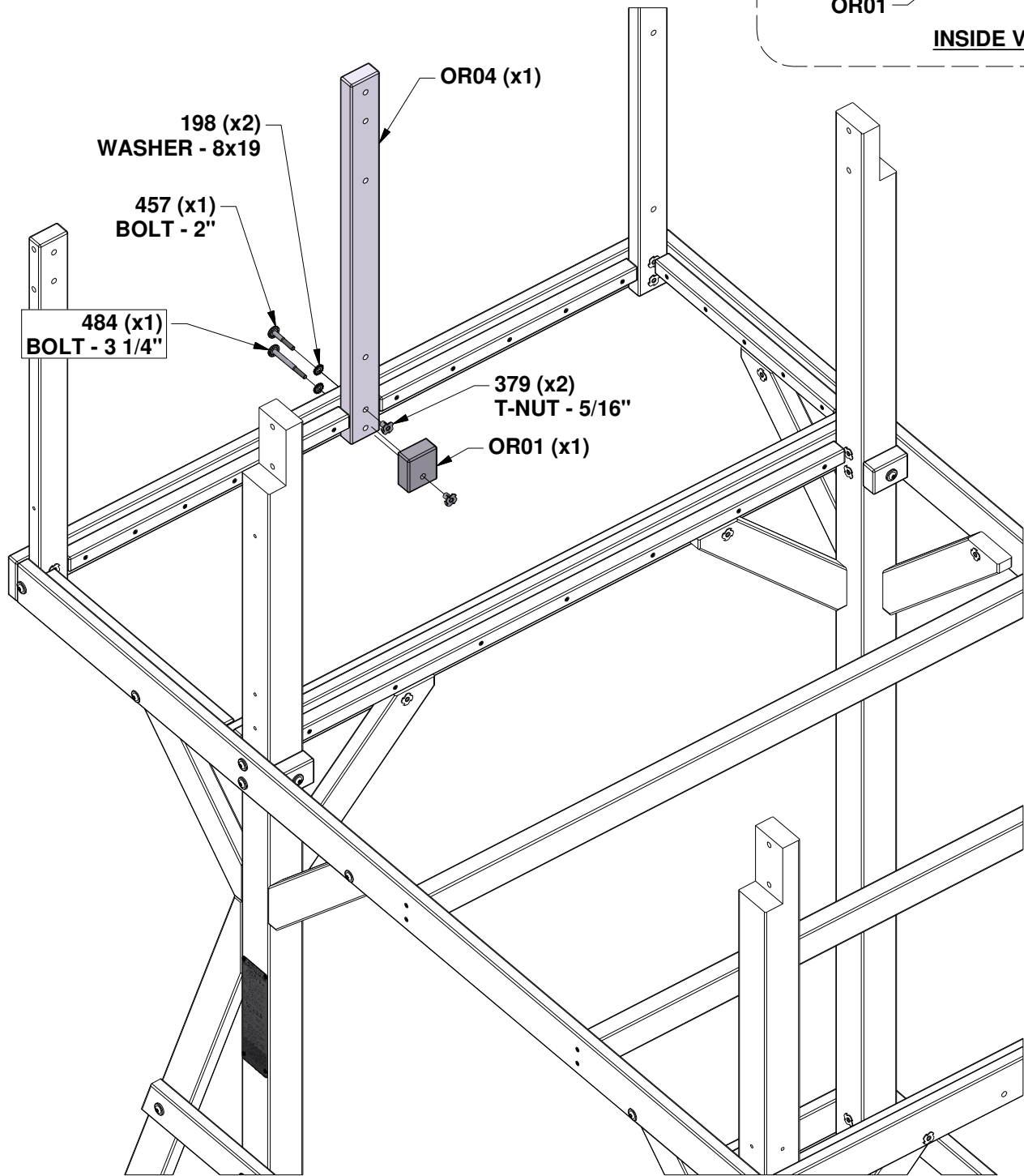
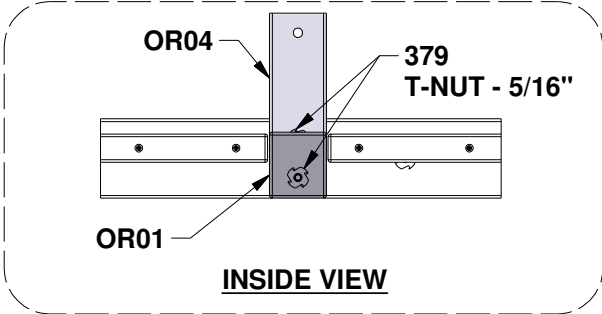
OR04 UPRIGHT - W4L21085
(x1) 1 1/8"x2 3/8"x30 1/2" (30x60x776)



OR01 FLOOR SUPPORT - W4L21120
(x1) 1 1/8"x2 3/4"x2 3/8" (30x60x70)

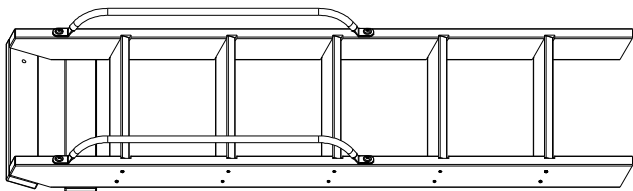
QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19 BLK
2	H100379	T-NUT 5/16 BLK
1	H100457	BOLT WH 5/16x2 BLK
1	H100484	BOLT WH 5/16x3 1/4 BLK

INSTALL T-NUTS IN WOOD FIRST

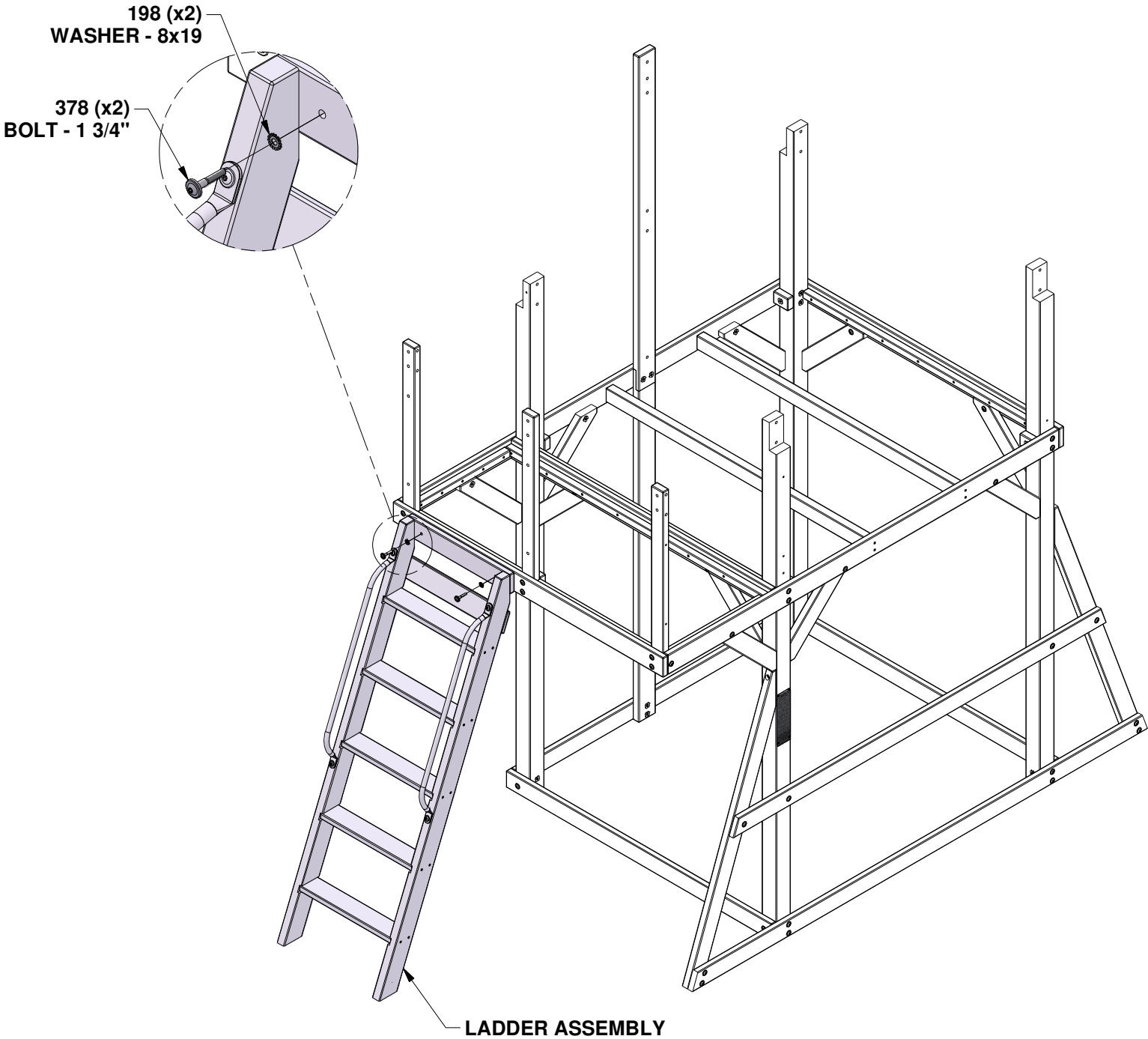


STEP 13 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19 BLK
2	H100378	BOLT WH 5/16x1 3/4 BLK



LADDER ASSEMBLY



LADDER ASSEMBLY

STEP 14 - FORT ASSEMBLY

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

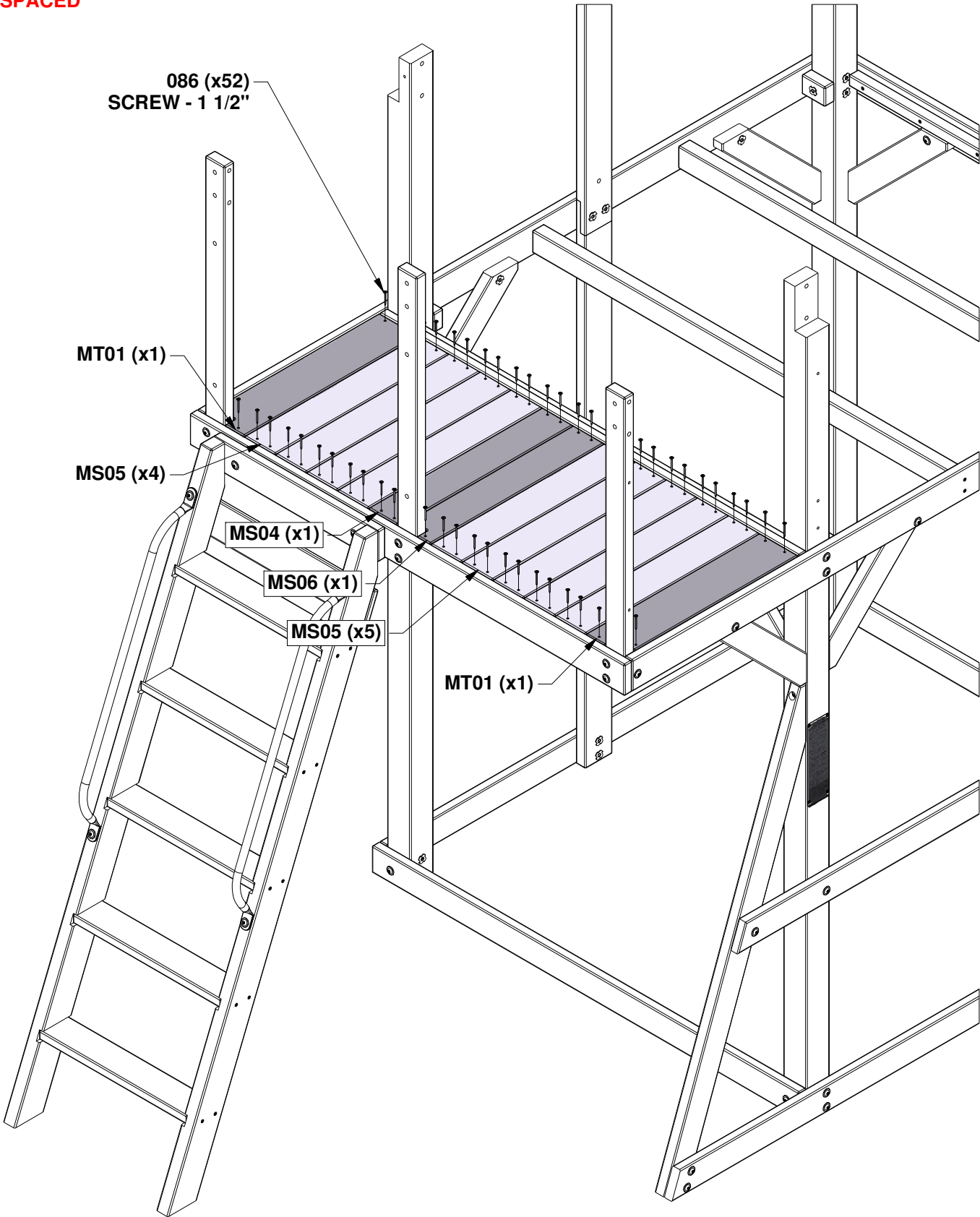
MS05 FLOOR BOARD - W4L21114
(x9) 5/8"x3 3/4"x21 1/4" (16x96x540)

MS06 FLOOR BOARD - W4L21122
(x1) 5/8"x3 3/4"x21 1/4" (16x96x540)

MS04 FLOOR BOARD - W4L21119
(x1) 5/8"x3 3/4"x21 1/4" (16x96x540)

MT01 FLOOR BOARD - W4L21116
(x2) 5/8"x4 3/4"x21 1/4" (16x120x540)

EVENLY SPACED



STEP 15 - FORT ASSEMBLY

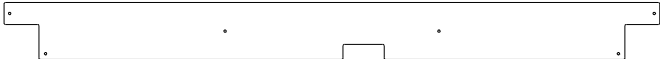
QTY	PART NUMBER	DESCRIPTION
78	H100086	SCREW PFH 8x1-1/2"



MS03 FLOOR BOARD - W4L21115
(x11) 5/8"x3 3/4"x54 5/8" (16x96x1389)

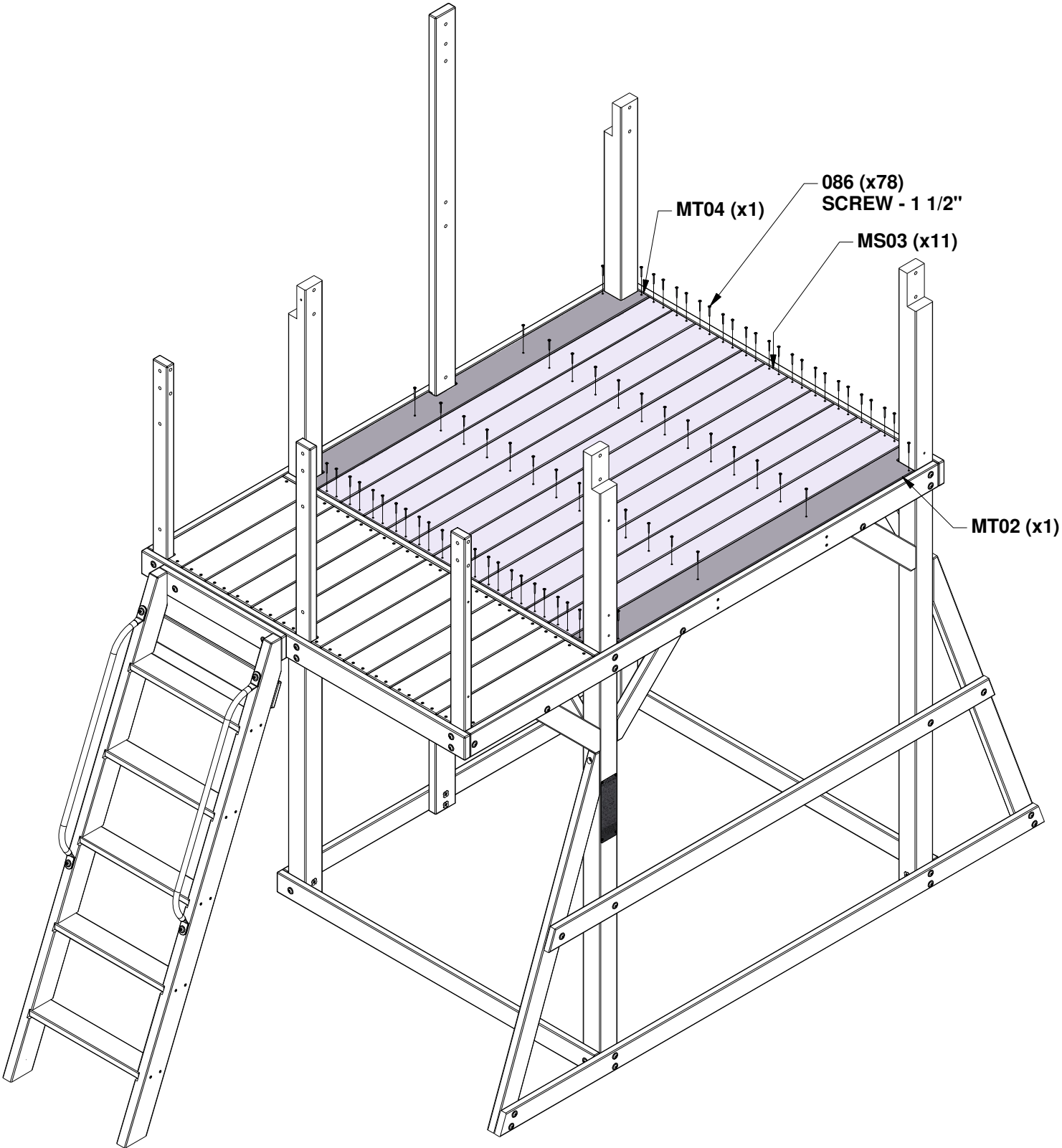


MT02 FLOOR BOARD - W4L21117
(x1) 5/8"x4 3/4"x54 5/8" (16x120x1389)



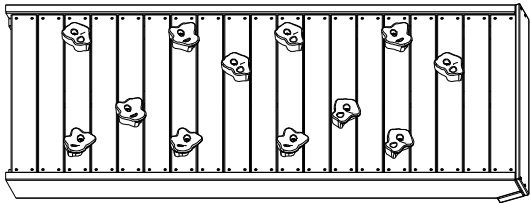
MT04 FLOOR BOARD - W4L21118
(x1) 5/8"x4 3/4"x54 5/8" (16x120x1389)

EVENLY SPACED

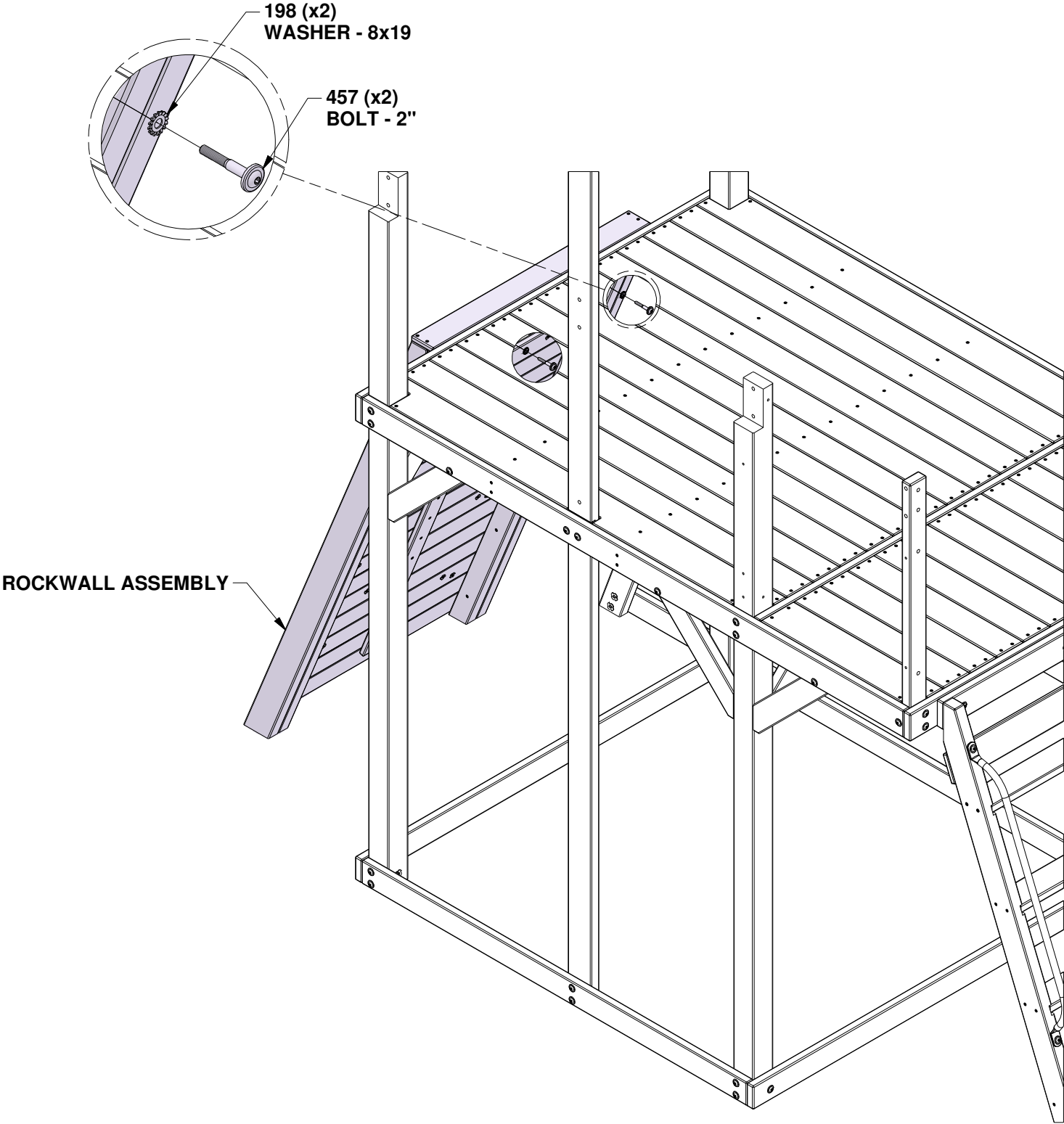


STEP 16 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19 BLK
2	H100457	BOLT WH 5/16x2 BLK

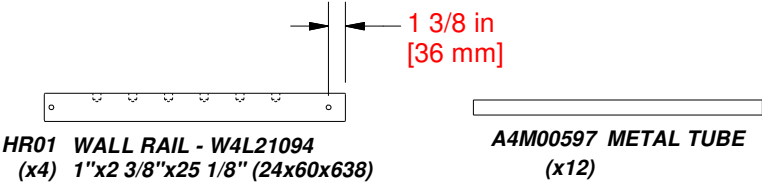


ROCKWALL ASSEMBLY

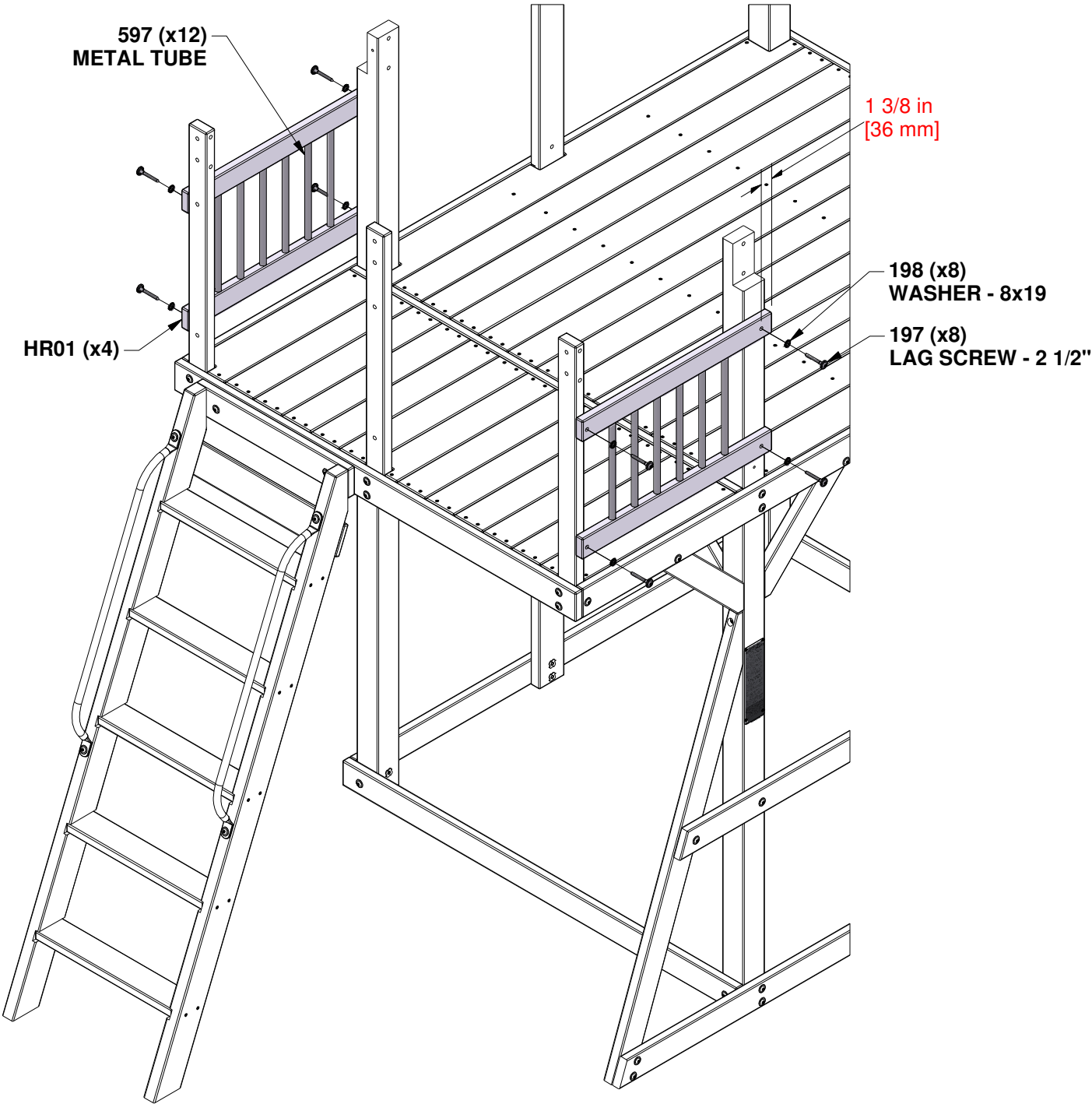


STEP 17 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100197	LAG SCREW WH 5/16x2-1/2 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK



- FOLLOW BELOW ORDER:**
- 1. **INSTALL BOTTOM WALL RAIL BOARDS**
 - 2. **INSTALL METAL TUBES**
 - 3. **INSTALL TOP WALL RAIL BOARDS**



STEP 18 - FORT ASSEMBLY



HG16 WALL RAIL - W4L22045
(x1) 1"x3 1/4"x54 3/4" (24x84x1390)

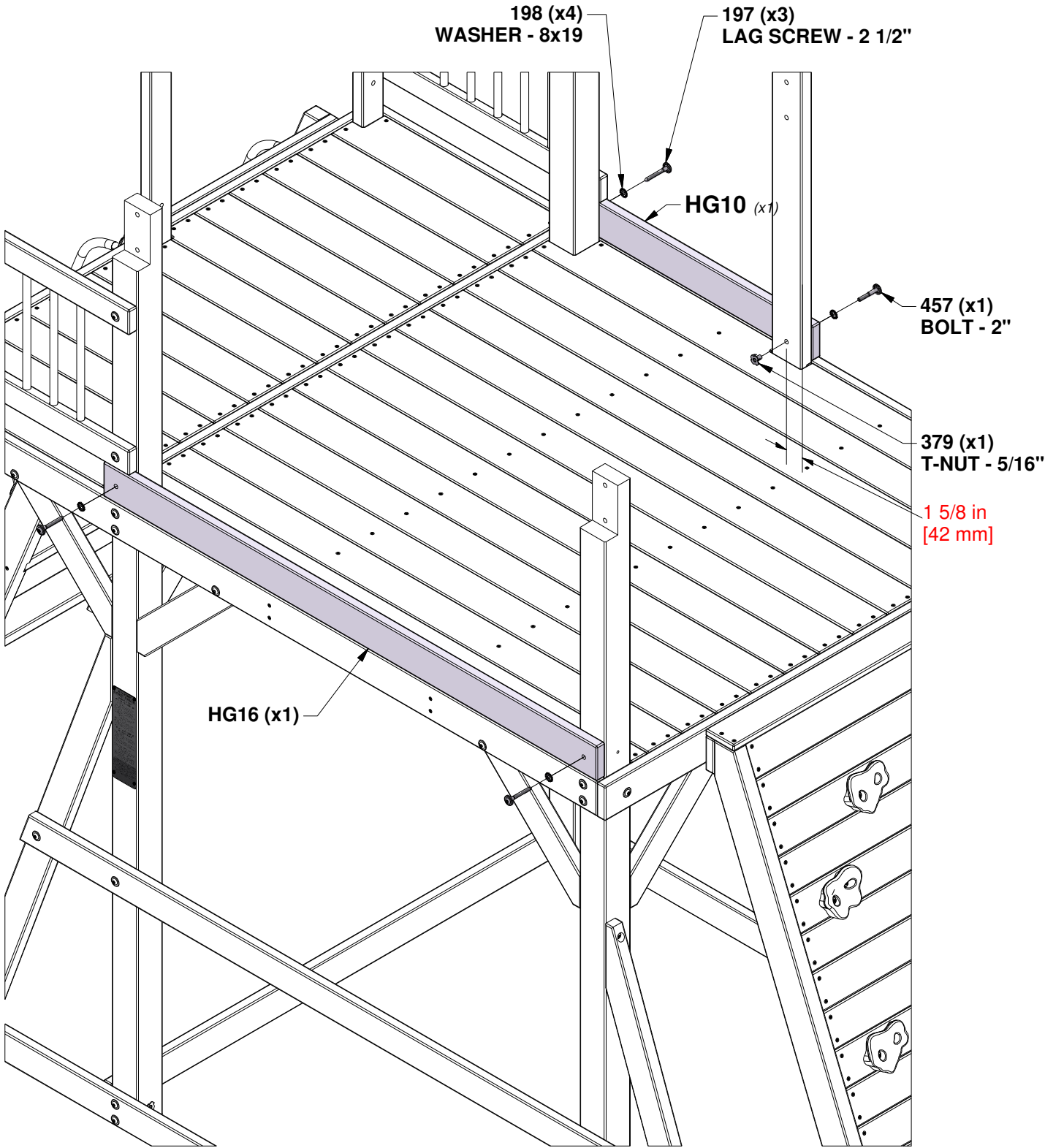
1 5/8 in
[42 mm]



HG10 WALL RAIL - W4L21128
(x1) 1"x3 1/4"x26 3/8" (24x84x670)

QTY	PART NUMBER	DESCRIPTION
3	H100197	LAG SCREW WH 5/16x2-1/2 BLK
4	H100198	WASHER LOCK EXT 8x19 BLK
1	H100379	T-NUT 5/16 BLK
1	H100457	BOLT WH 5/16x2 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 19 - FORT ASSEMBLY



BB07 POST - W4L21108
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



BB08 POST - W4L21109
(x1) 2 7/8"x2 7/8"x31" (72x72x788)

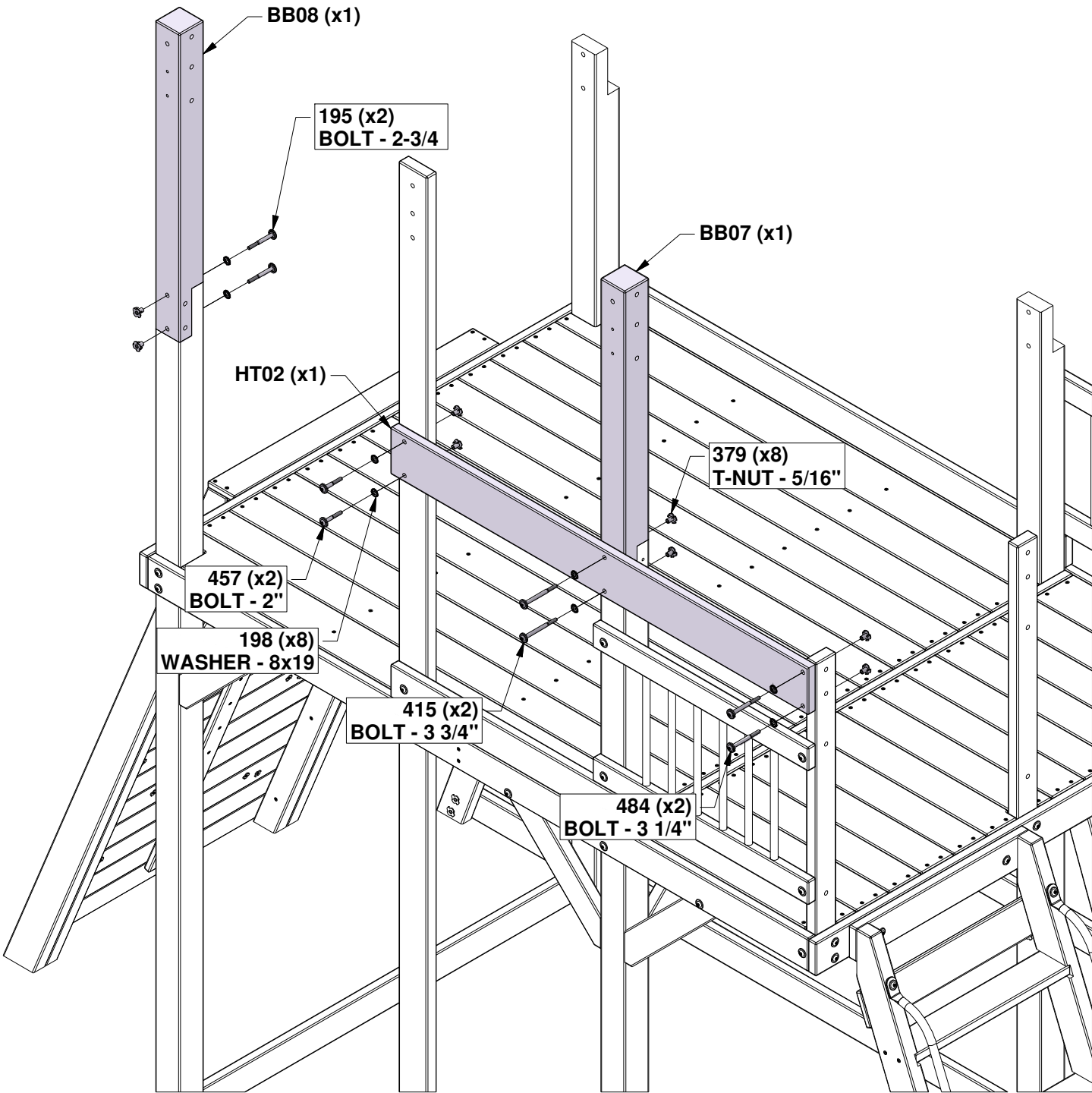


HT02 TUBE SLIDE BOARD - W4L21151
(x1) 1"x4 3/4"x48 5/8" (24x120x1236)

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2-3/4 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK
8	H100379	T-NUT 5/16 BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100457	BOLT WH 5/16x2 BLK
2	H100484	BOLT WH 5/16x3 1/4 BLK

IF INSTALLING MONKEY BARS, SKIP TO STEP 20B.

INSTALL T-NUTS IN WOOD FIRST

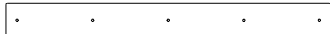


STEP 20 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19 BLK
4	H100379	T-NUT 5/16 BLK
8	H100391	SCREW PFH 8x2 BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK

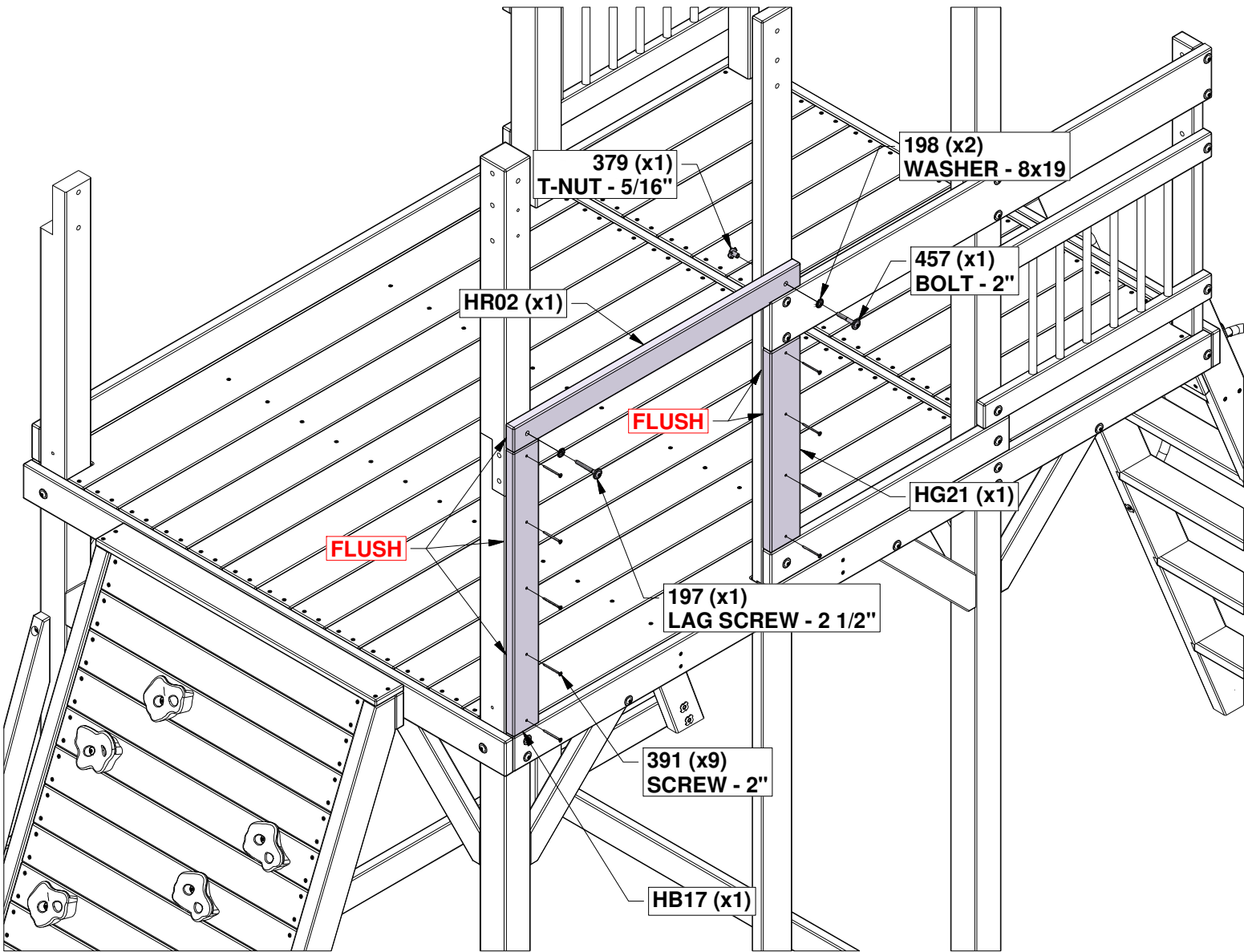
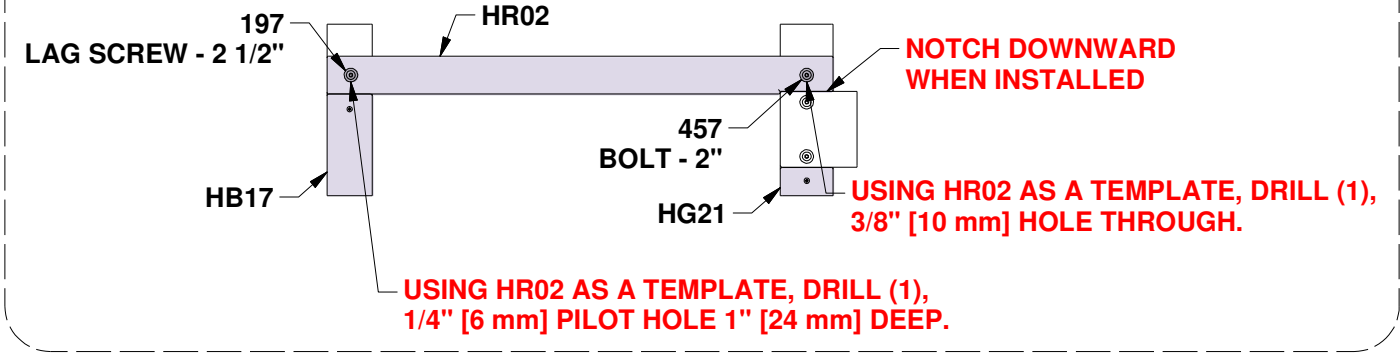

HR02 TUBE SLIDE BOARD - W4L22128
(x1) 1"x2 3/8"x31 5/8" (24x60x804)

**NOTCH DOWNWARD
WHEN INSTALLED**


HB17 TUBE SLIDE BOARD - W4L21152
(x1) 1"x2 7/8"x27 1/8" (24x72x688)


HG21 TUBE SLIDE BOARD - W4L22058
(x1) 1"x3 1/4"x19 1/8" (24x84x486)

SIDE VIEW



STEP 20B - FORT ASSEMBLY

MONKEY BARS STEP



BB07 POST - W4L21108
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



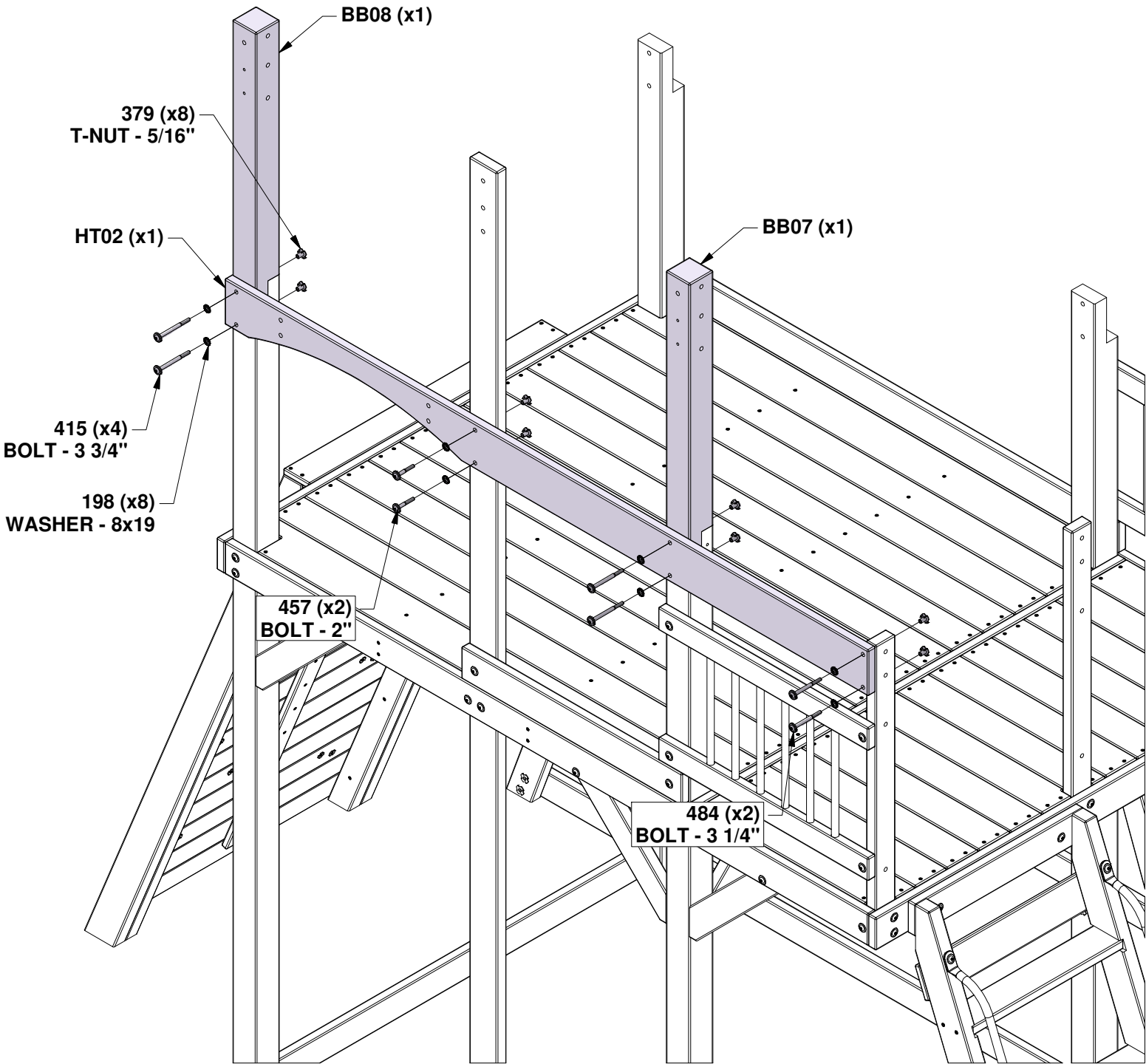
BB08 POST - W4L21109
(x1) 2 7/8"x2 7/8"x31" (72x72x788)



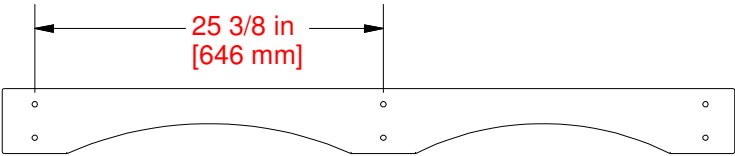
HT02 WALL RAIL - W4L21111
(x1) 1"x4 3/4"x77" (24x120x1956)

QTY	PART NUMBER	DESCRIPTION
8	H100198	WASHER LOCK EXT 8x19 BLK
8	H100379	T-NUT 5/16 BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100457	BOLT WH 5/16x2 BLK
2	H100484	BOLT WH 5/16x3 1/4 BLK

INSTALL T-NUTS IN WOOD FIRST



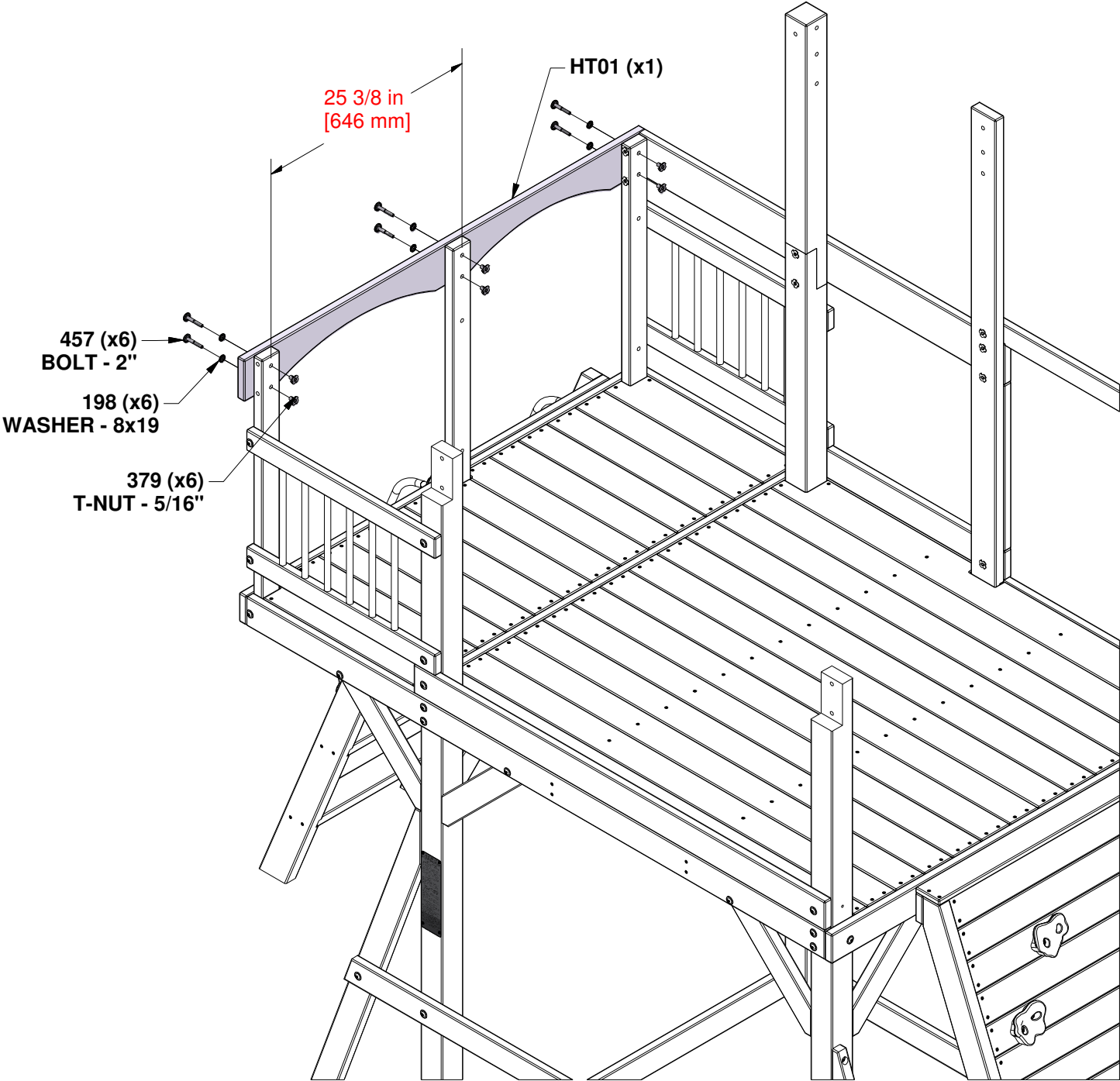
STEP 21 - FORT ASSEMBLY



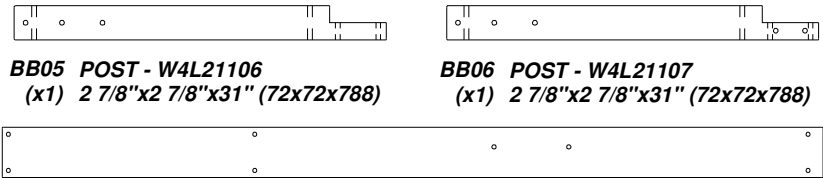
HT01 WALL RAIL - W4L21095
(x1) 1"x4 3/4"x53 3/8" (24x120x1357)

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19 BLK
6	H100379	T-NUT 5/16 BLK
6	H100457	BOLT WH 5/16x2 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 22 - FORT ASSEMBLY



BB05 POST - W4L21106
(x1) 2 7/8"x2 7/8"x31" (72x72x788)

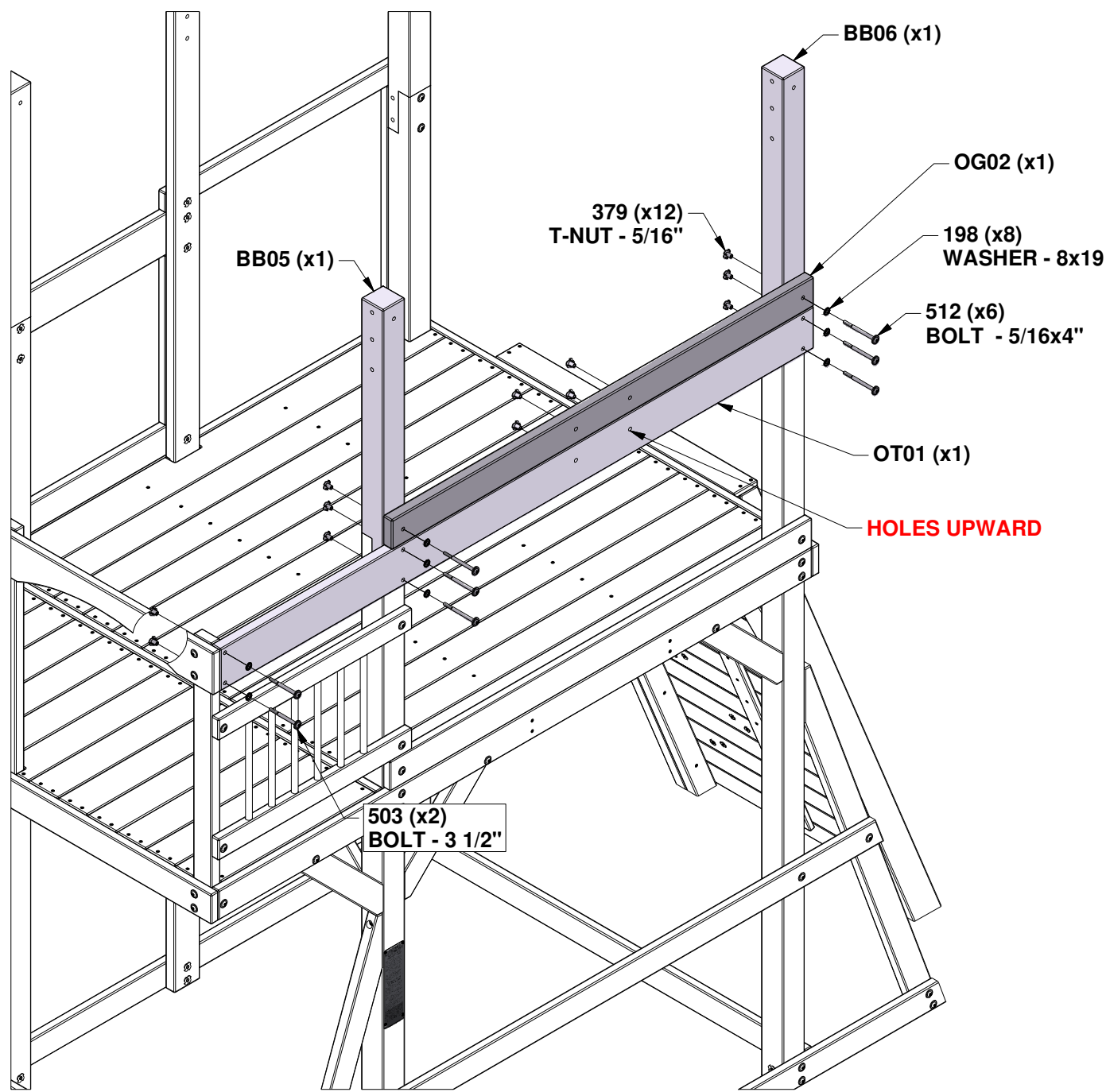
BB06 POST - W4L21107
(x1) 2 7/8"x2 7/8"x31" (72x72x788)

OT01 WALL RAIL - W4L21074
(x1) 1 1/8"x4 3/4"x77" (30x120x1956)

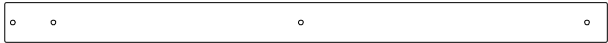
OG02 WALL RAIL - W4L21127
(x1) 1 1/8"x3 1/4"x54 3/4" (30x84x1390)

QTY	PART NUMBER	DESCRIPTION
8	H100198	WASHER LOCK EXT 8x19 BLK
12	H100379	T-NUT 5/16 BLK
2	H100503	BOLT WH 5/16x3-1/2 BLK
6	H100512	BOLT WH 5/16x4 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 23 - FORT ASSEMBLY



HG17 WALL BOARD - W4L22046
(x1) 1"x3 1/4"x50 1/4" (24x84x1276)



A4M01047 L BRACKET
(x1) 2.5x38x55x55

1 5/8 in
[42 mm]



HG08 WALL RAIL - W4L22047
(x1) 1"x3 1/4"x28 7/8" (24x84x734)

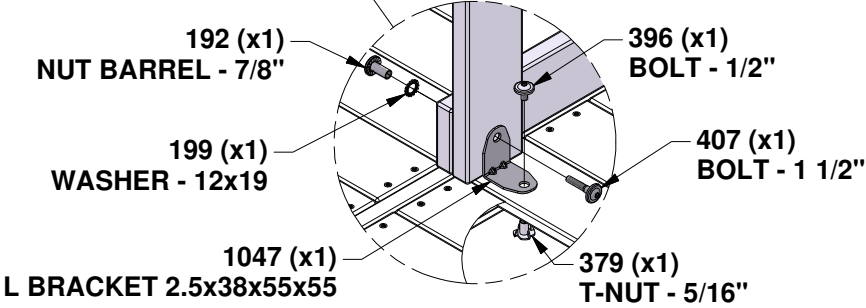
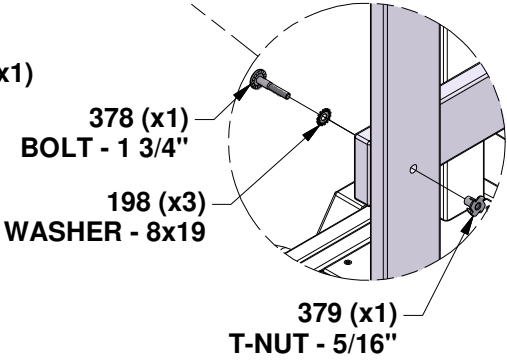
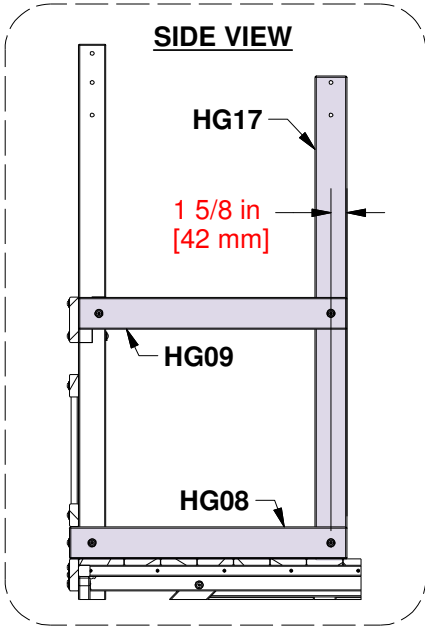
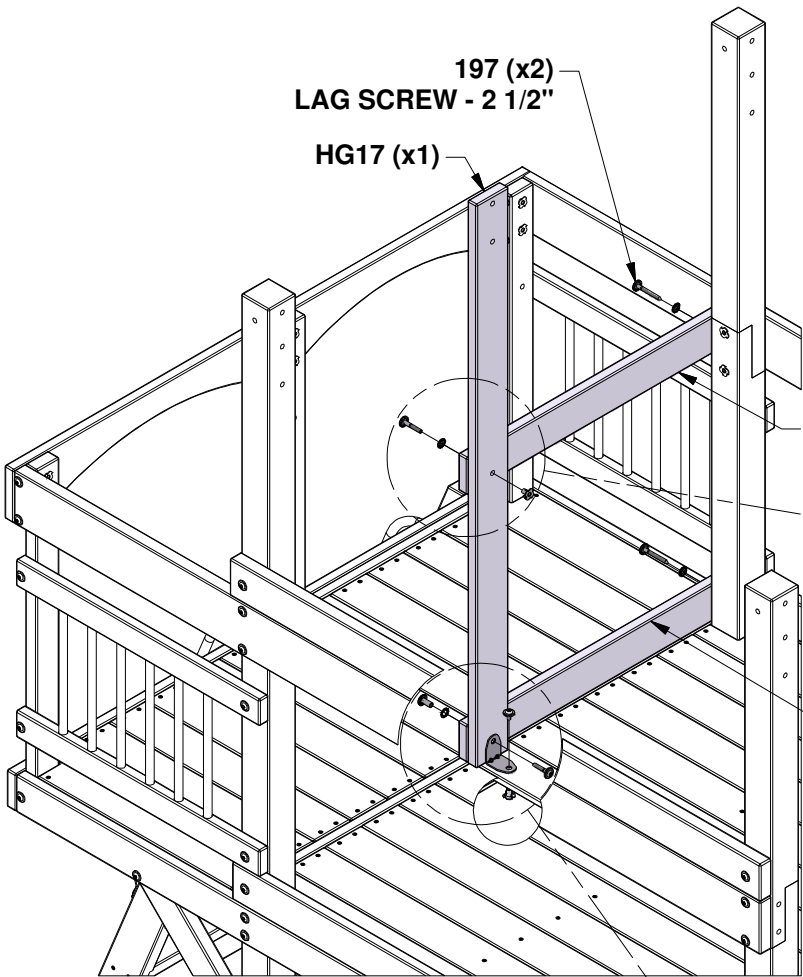
1 5/8 in
[42 mm]



HG09 WALL RAIL - W4L22048
(x1) 1"x3 1/4"x28" (24x84x710)

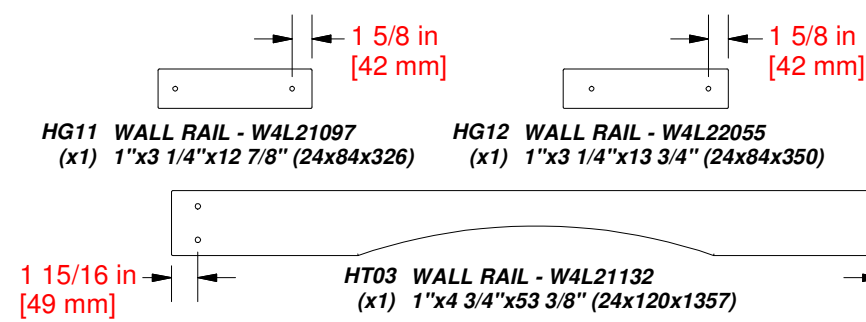
QTY	PART NUMBER	DESCRIPTION
1	H100192	NUT BARREL WH 5/16x7/8 BLK
2	H100197	LAG SCREW WH 5/16x2-1/2 BLK
3	H100198	WASHER LOCK EXT 8x19 BLK
1	H100199	WASHER LOCK EXT 12x19 BLK
1	H100378	BOLT WH 5/16x1 3/4 BLK
2	H100379	T-NUT 5/16 BLK
1	H100396	BOLT WH 5/16x1/2 BLK
1	H100407	BOLT WH 5/16x1 1/2 BLK

INSTALL T-NUTS IN WOOD FIRST

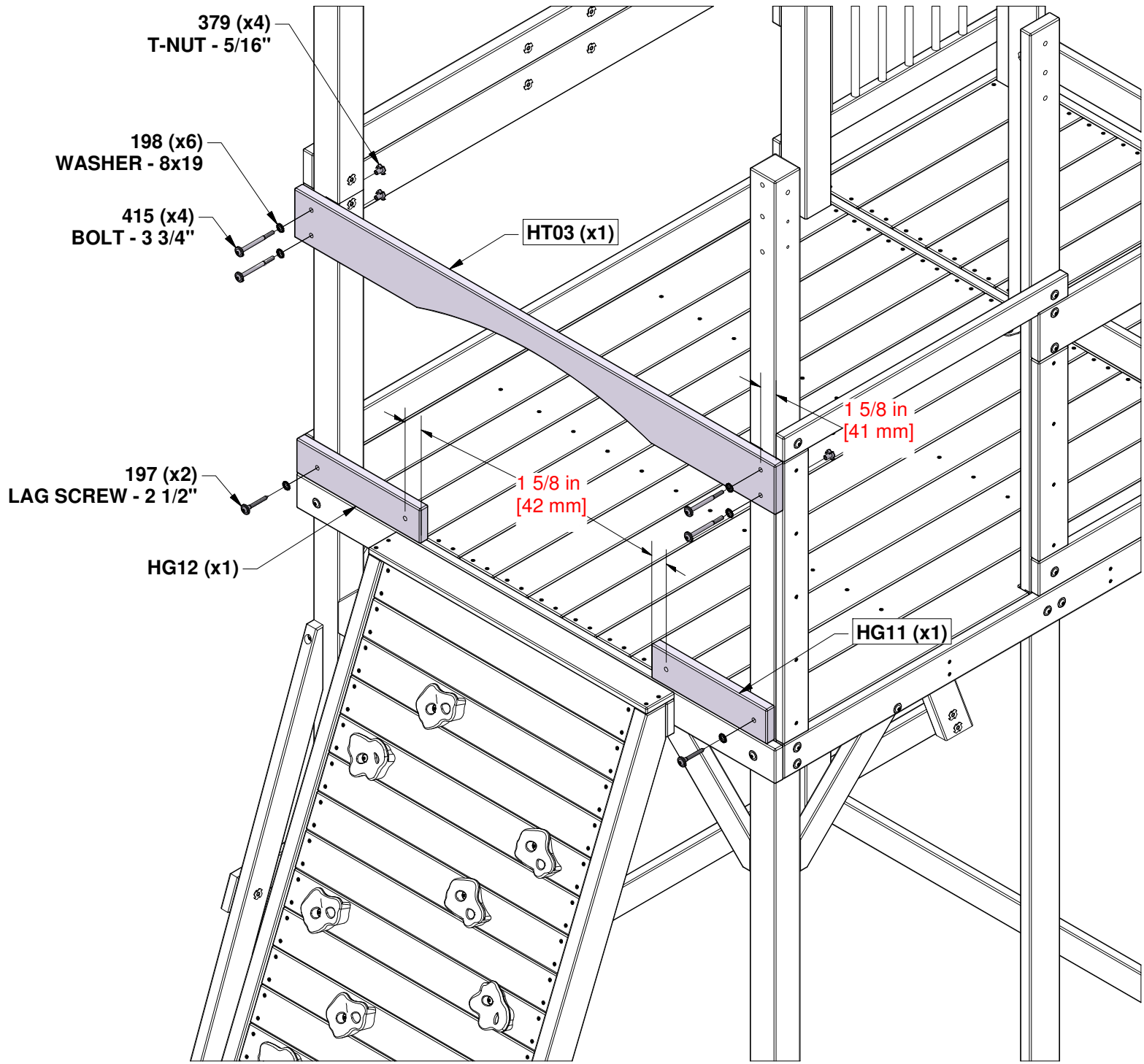


USING BRACKET AS A GUIDE, DRILL (1) 3/8" [10mm] HOLE THRU DECK FOR HARDWARE.

STEP 24 - FORT ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
2	H100197	LAG SCREW WH 5/16x2-1/2 BLK
6	H100198	WASHER LOCK EXT 8x19 BLK
4	H100379	T-NUT 5/16 BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK



STEP 25 - FORT ASSEMBLY



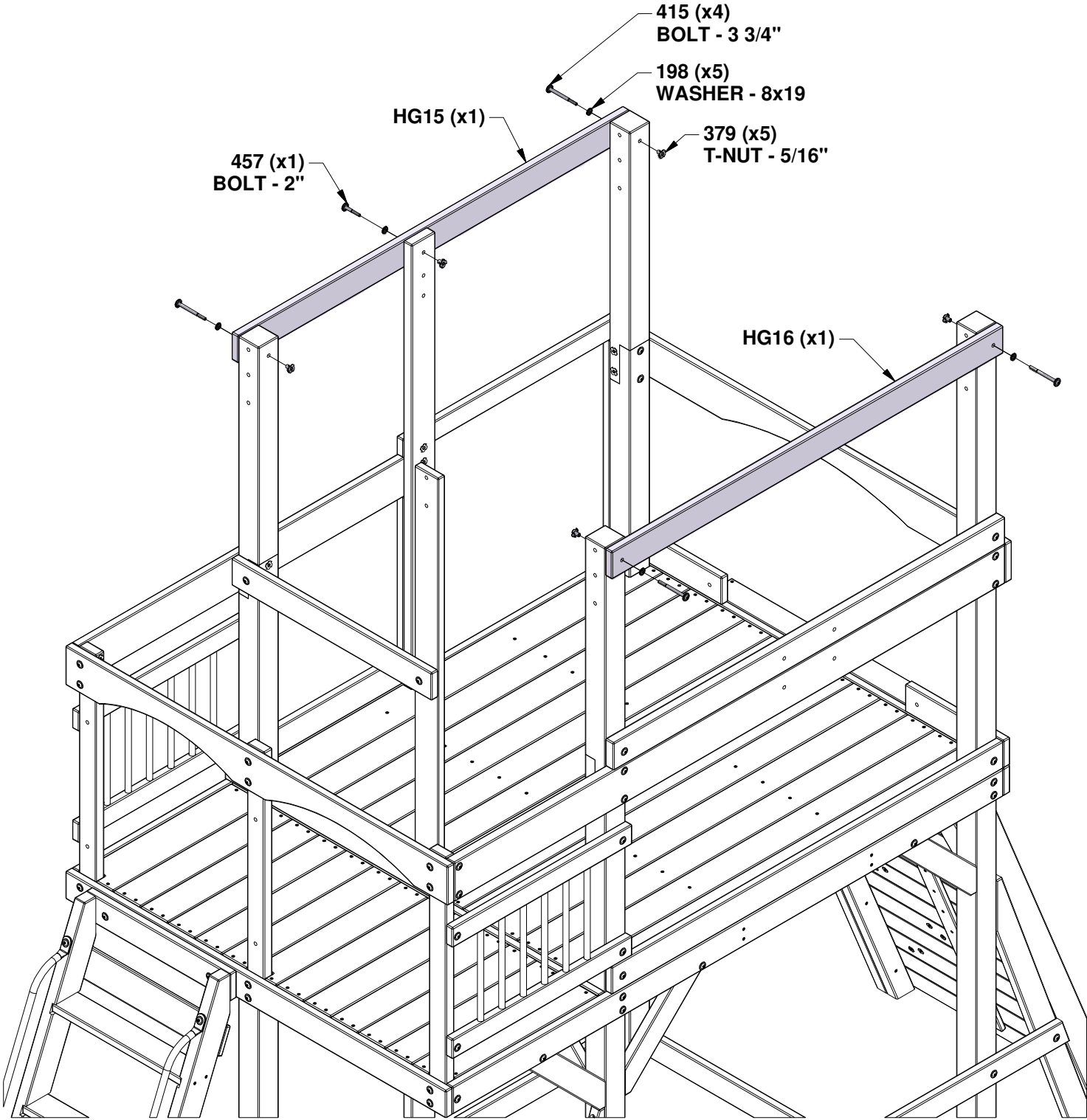
HG15 WALL RAIL - W4L21160
(x1) 1"x3 1/4"x54 3/4" (24x84x1390)



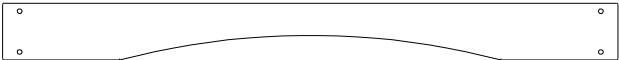
HG16 WALL RAIL - W4L22045
(x1) 1"x3 1/4"x54 3/4" (24x84x1390)

QTY	PART NUMBER	DESCRIPTION
5	H100198	WASHER LOCK EXT 8x19 BLK
5	H100379	T-NUT 5/16 BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
1	H100457	BOLT WH 5/16x2 BLK

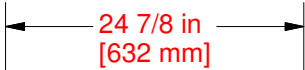
INSTALL T-NUTS IN WOOD FIRST



STEP 26 - FORT ASSEMBLY



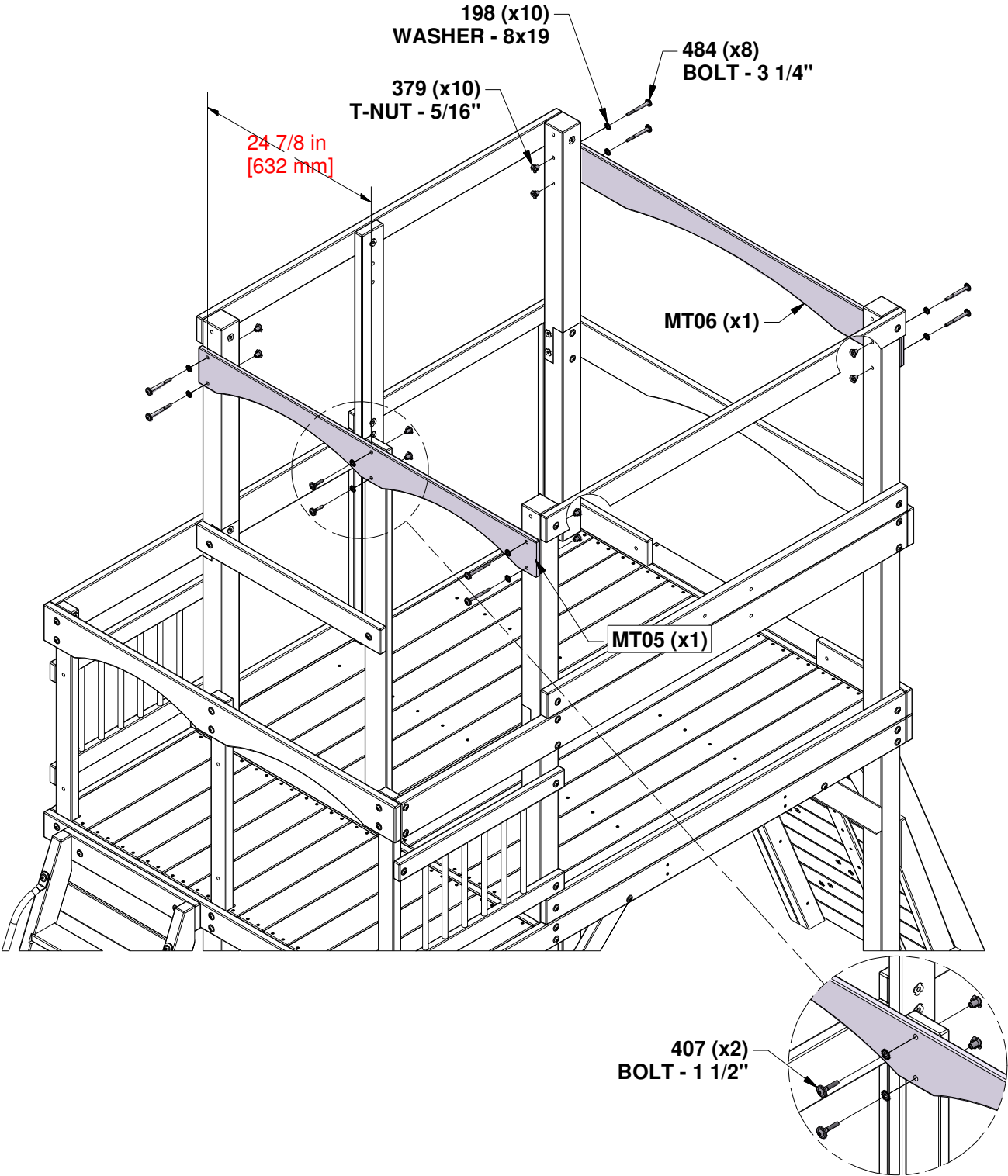
MT06 WALL RAIL - W4L21112
(x1) 5/8"x4 3/4"x51 1/4" (16x120x1303)



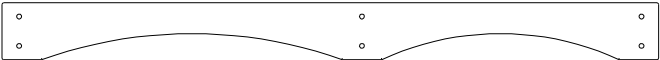
MT05 WALL RAIL - W4L21113
(x1) 5/8"x4 3/4"x51 1/4" (16x120x1303)

QTY	PART NUMBER	DESCRIPTION
10	H100198	WASHER LOCK EXT 8x19 BLK
10	H100379	T-NUT 5/16 BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK
8	H100484	BOLT WH 5/16x3 1/4 BLK

INSTALL T-NUTS IN WOOD FIRST



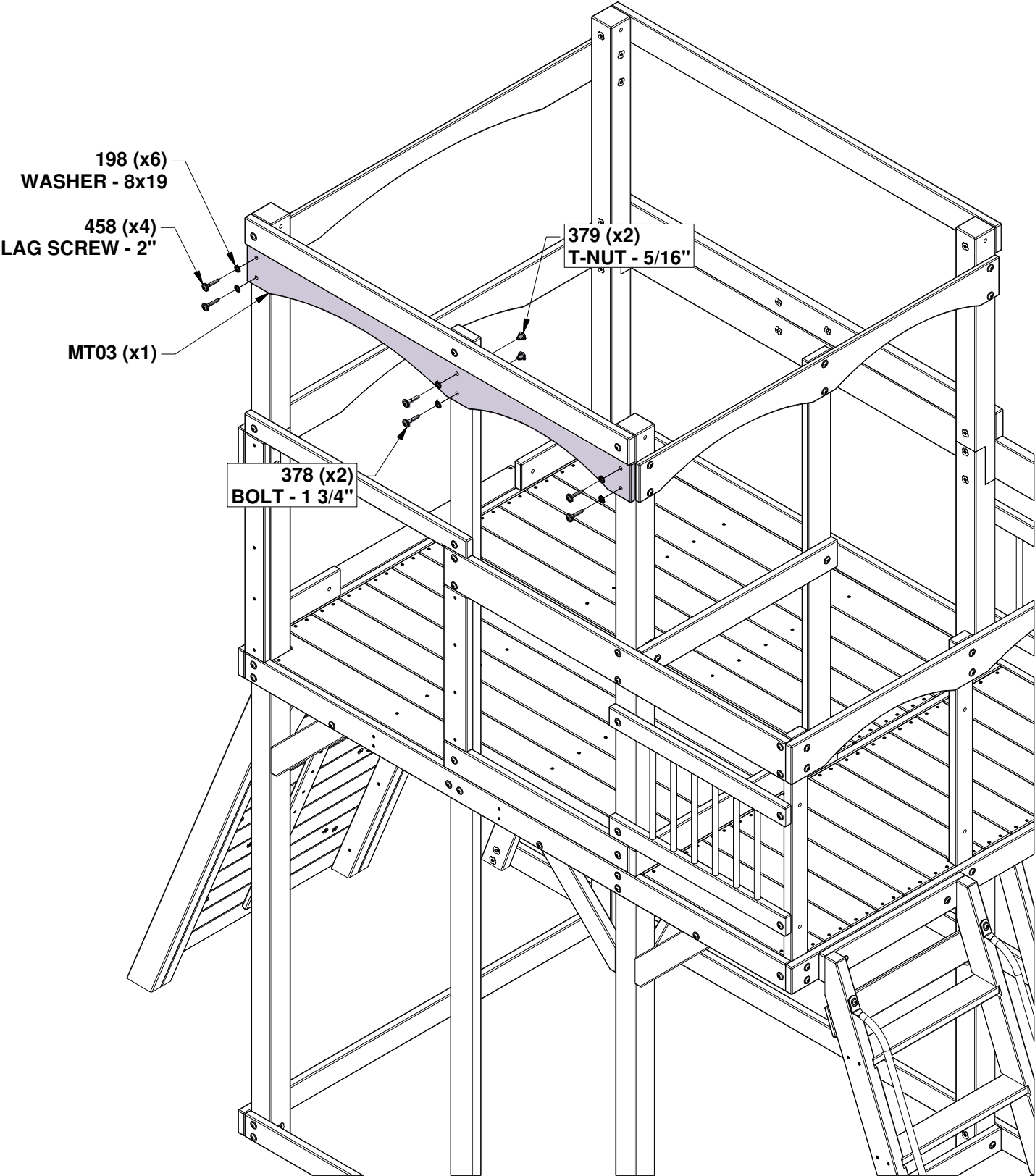
STEP 27 - FORT ASSEMBLY



MT03 WALL RAIL - W4L21130
(x1) 5/8"x4 3/4"x54 3/4" (16x120x1390)

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19 BLK
2	H100378	BOLT WH 5/16x1 3/4 BLK
2	H100379	T-NUT 5/16 BLK
4	H100458	LAG SCREW WH 5/16x2 BLK

INSTALL T-NUTS IN WOOD FIRST



STEP 28 - FORT ASSEMBLY



HG13 WALL RAIL - W4L21136
(x2) 1"x3 1/4"x26 7/8" (24x84x684)

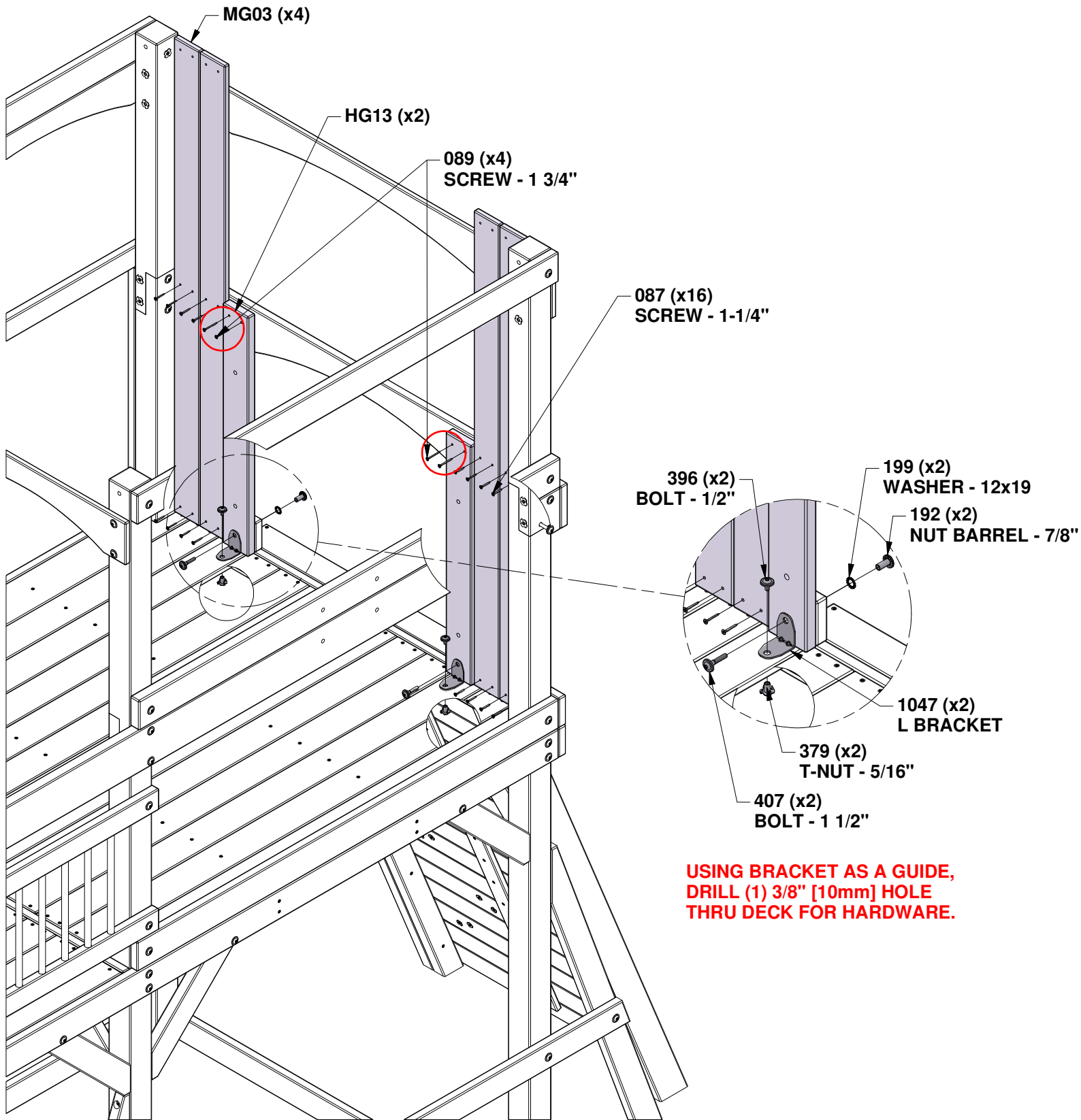


A4M01047 L BRACKET
(x2) 2.5x38x55x55



MG03 WALL BOARD - W4L21135
(x4) 5/8"x3 1/4"x53 1/4" (16x84x1354)

QTY	PART NUMBER	DESCRIPTION
16	H100087	SCREW PFH 8x1-1/4"
4	H100089	SCREW PFH 8x1-3/4"
2	H100192	NUT BARREL WH 5/16x7/8 BLK
2	H100199	WASHER LOCK EXT 12x19 BLK
2	H100379	T-NUT 5/16 BLK
2	H100396	BOLT WH 5/16x1/2 BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK



STEP 29 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
78	H100087	SCREW PFH 8x1-1/4"

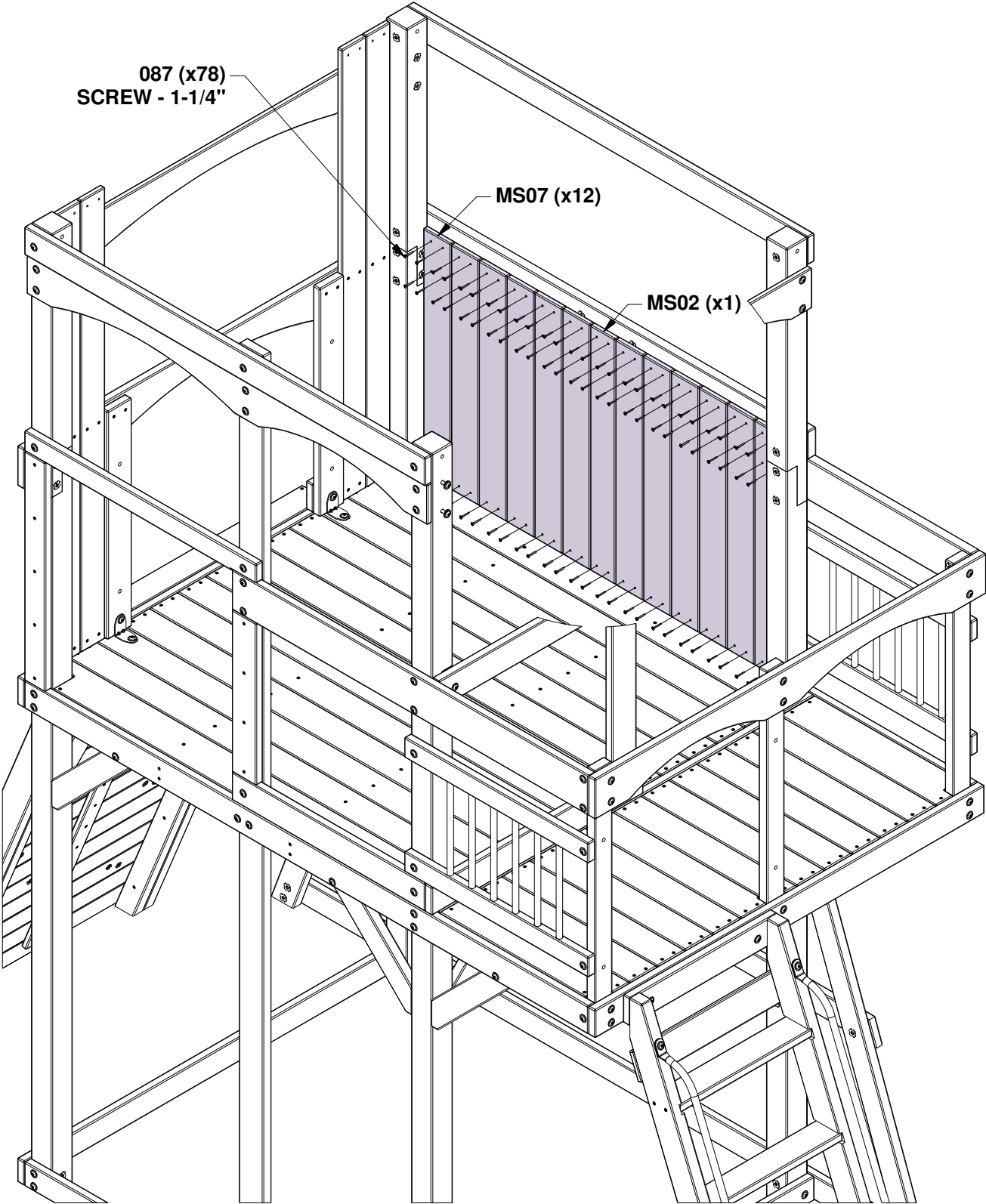


MS07 WALL BOARD - W4L21124
(x12) 5/8"x3 3/4"x29" (16x96x736)



MS02 WALL BOARD - W4L21125
(x1) 5/8"x3 3/8"x29" (16x87x736)

EVENLY SPACE WALL BOARDS



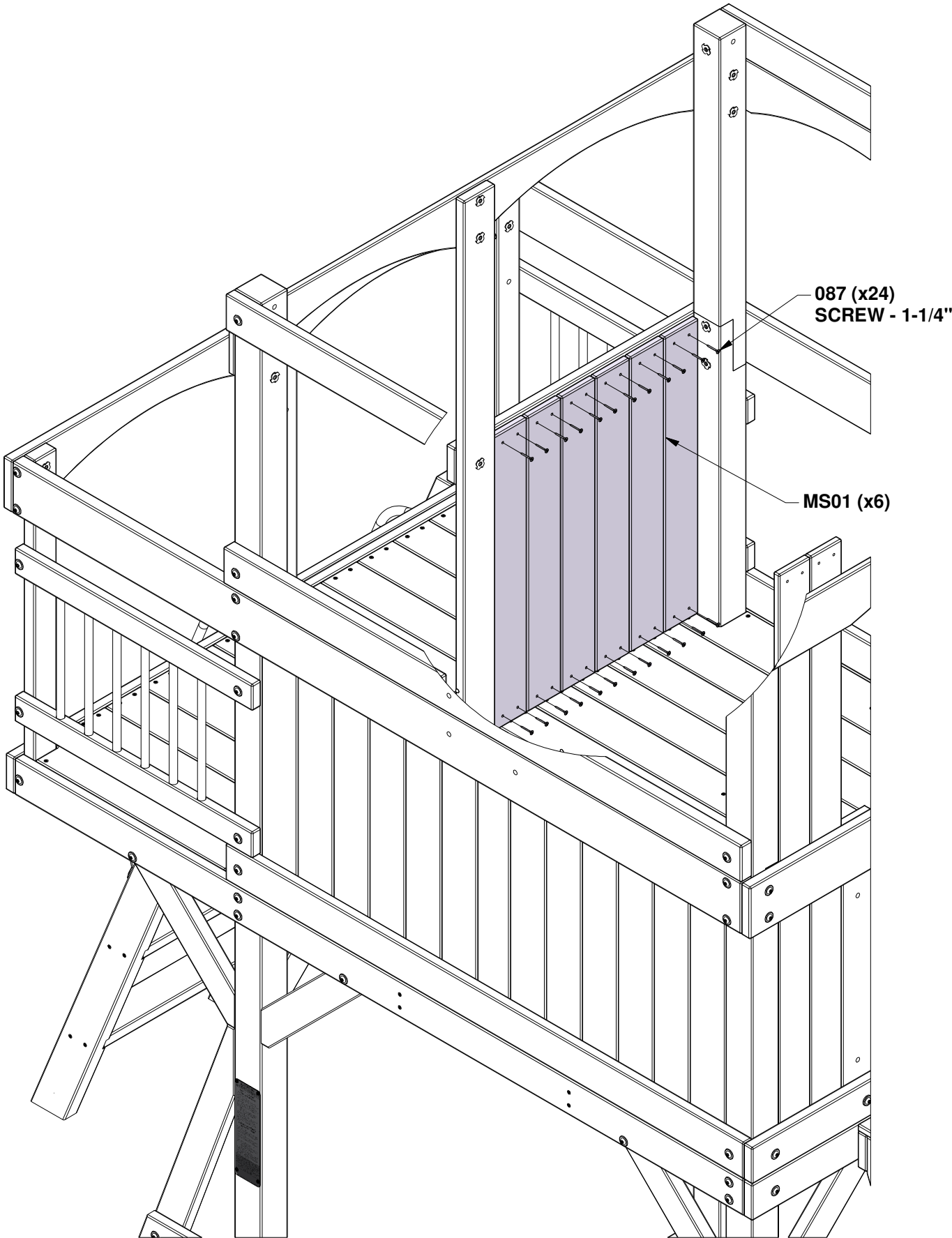
STEP 30 - FORT ASSEMBLY



MS01 WALL BOARD - W4L22049
(x6) 5/8"x3 5/8"x26 7/8" (16x91x684)

QTY	PART NUMBER	DESCRIPTION
24	H100087	SCREW PFH 8x1-1/4"

EVENLY SPACE WALL BOARDS



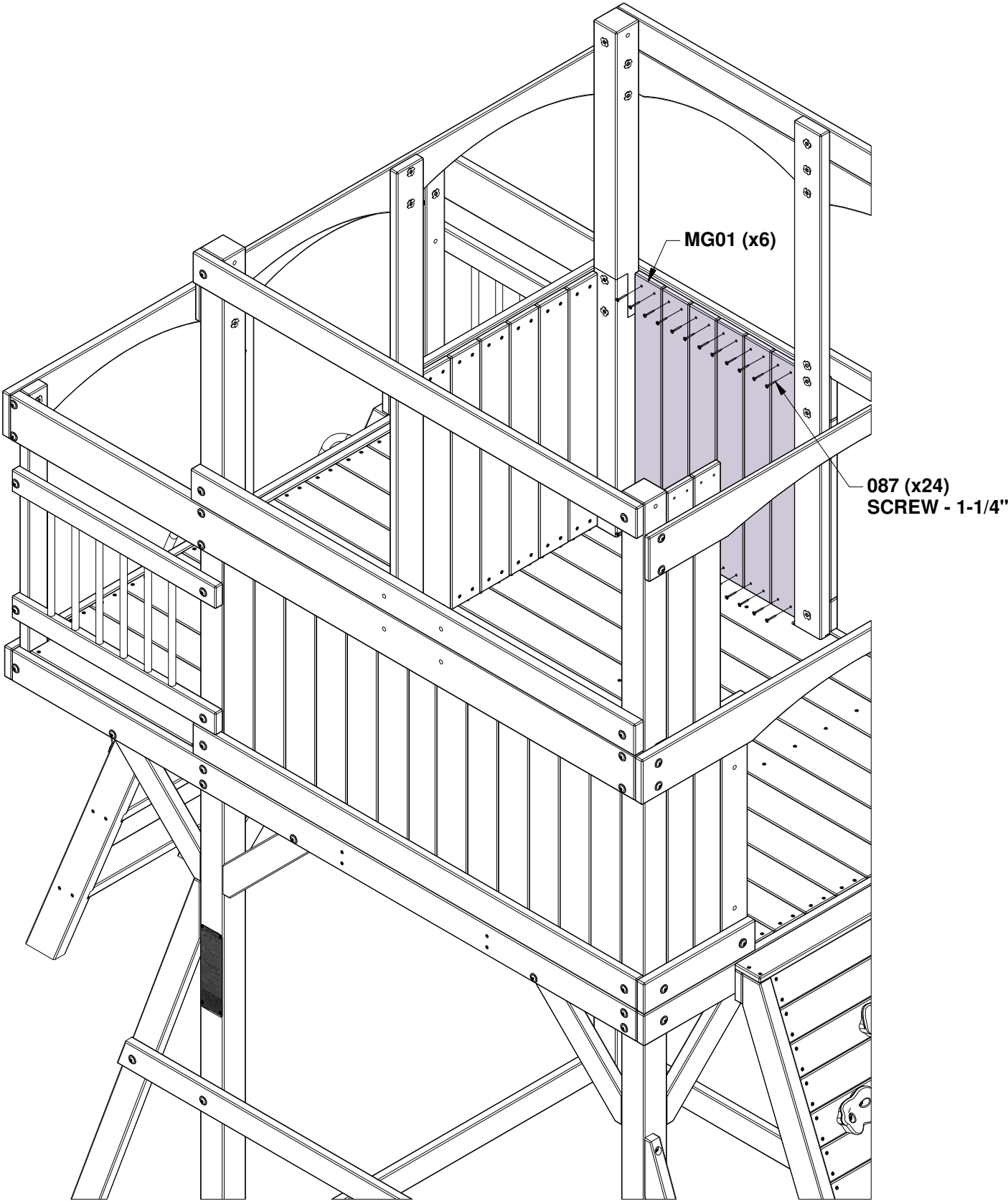
STEP 31 - FORT ASSEMBLY



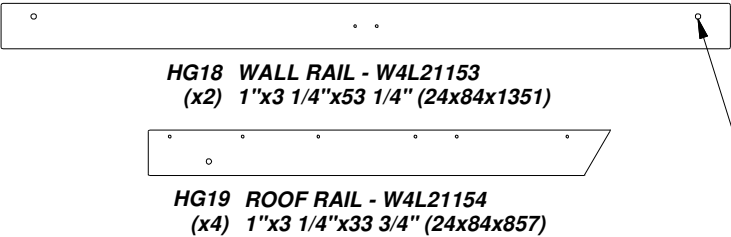
MG01 WALL BOARD - W4L21126
(x6) 5/8"x3 3/8"x26 7/8" (16x85x684)

QTY	PART NUMBER	DESCRIPTION
24	H100087	SCREW PFH 8x1-1/4"

EVENLY SPACE WALL BOARDS



STEP 32 - FORT ASSEMBLY



HG18 WALL RAIL - W4L21153
(x2) 1"x3 1/4"x53 1/4" (24x84x1351)

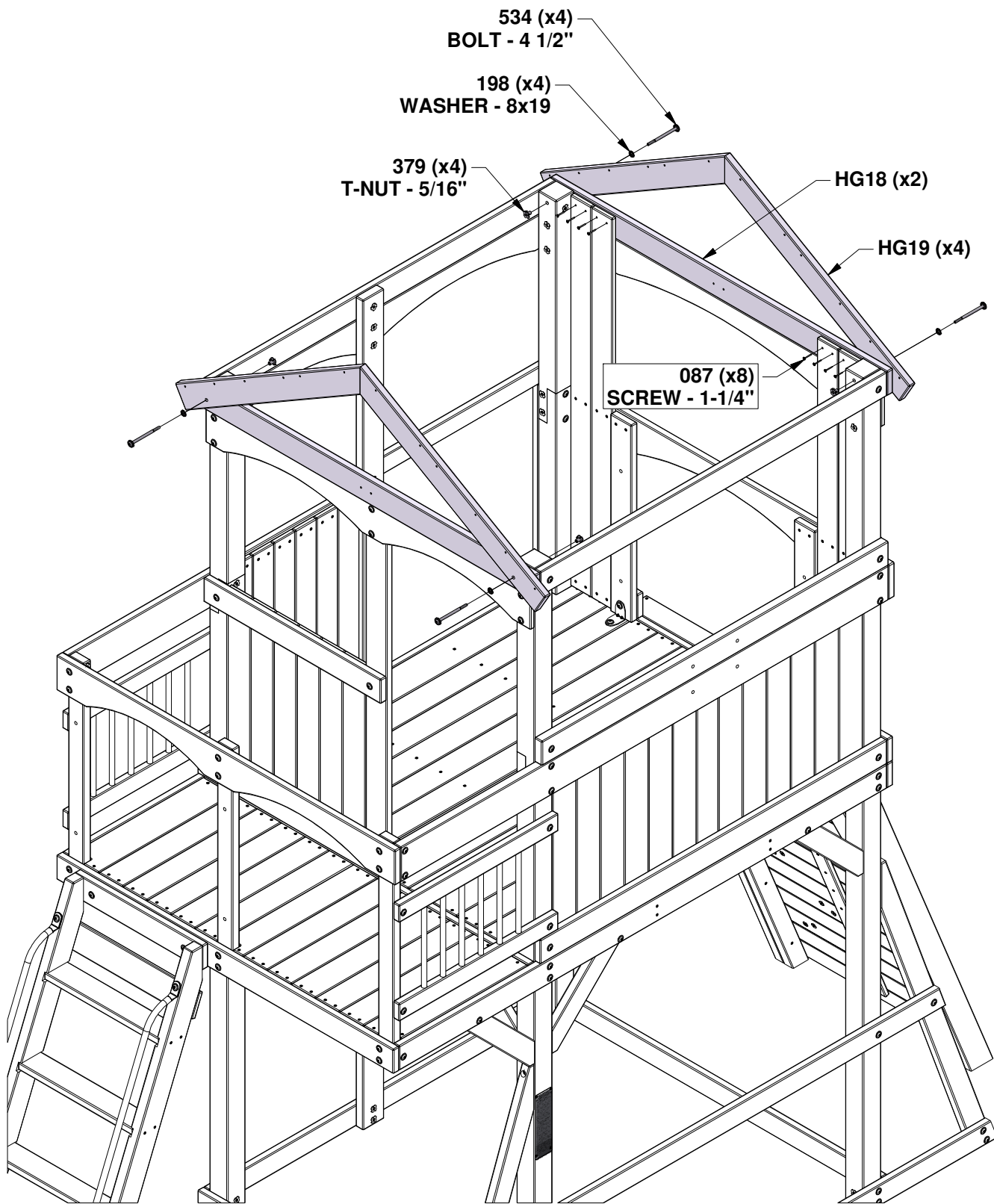
HG19 ROOF RAIL - W4L21154
(x4) 1"x3 1/4"x33 3/4" (24x84x857)



HOLES UPWARD

QTY	PART NUMBER	DESCRIPTION
8	H100087	SCREW PFH 8x1 1/4
4	H100198	WASHER LOCK EXT 8x19 BLK
4	H100379	T-NUT 5/16 BLK
4	H100534	BOLT WH 5/16x4 1/2 BLK

INSTALL T-NUTS IN WOOD FIRST



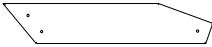
STEP 33 - FORT ASSEMBLY



HG20 GABLE BOARD - W4L21155
(x2) 1"x3 1/4"x14 7/8" (24x84x377)



MB01 GABLE CLEAT - W4L21156
(x2) 5/8"x2 7/8"x3 3/8" (16x72x86)

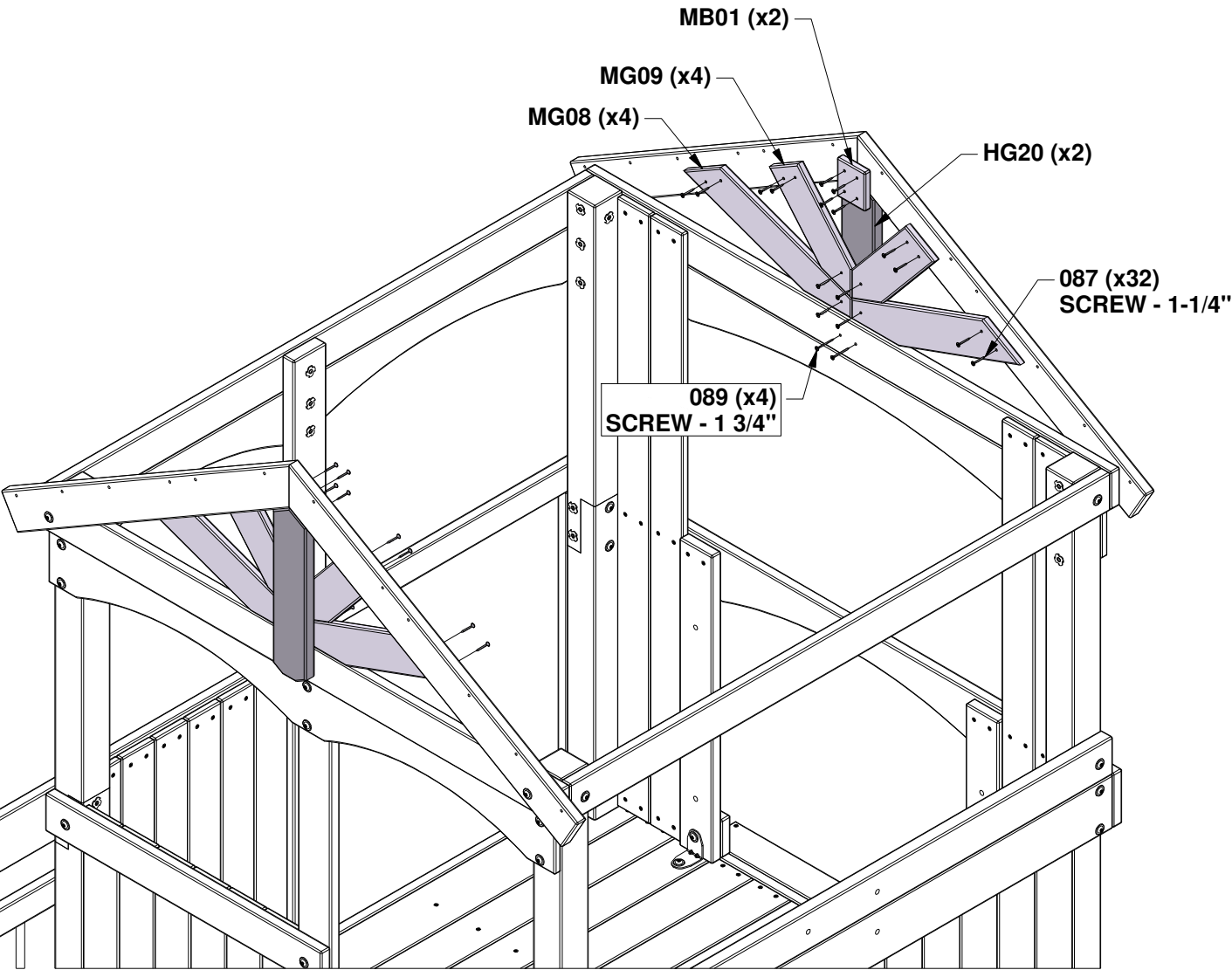
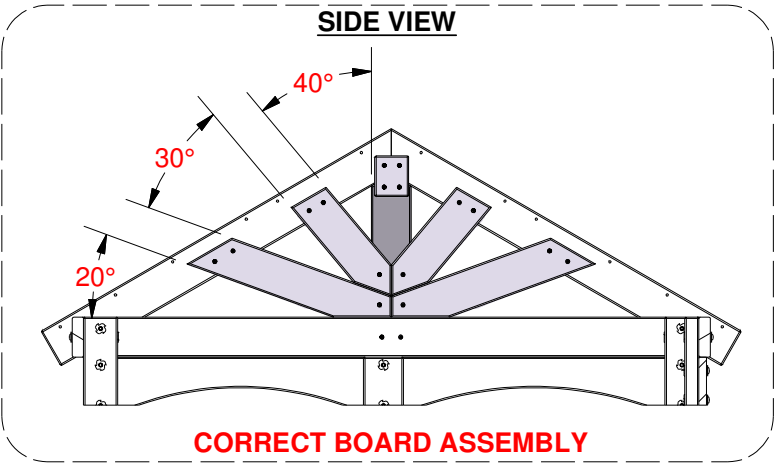


MG08 GABLE BOARD - W4L21157
(x4) 5/8"x3 1/4"x17 1/2" (16x84x445)



MG09 GABLE BOARD - W4L21159
(x4) 5/8"x3 1/4"x11" (16x84x280)

QTY	PART NUMBER	DESCRIPTION
32	H100087	SCREW PFH 8x1-1/4"
4	H100089	SCREW PFH 8x1-3/4"

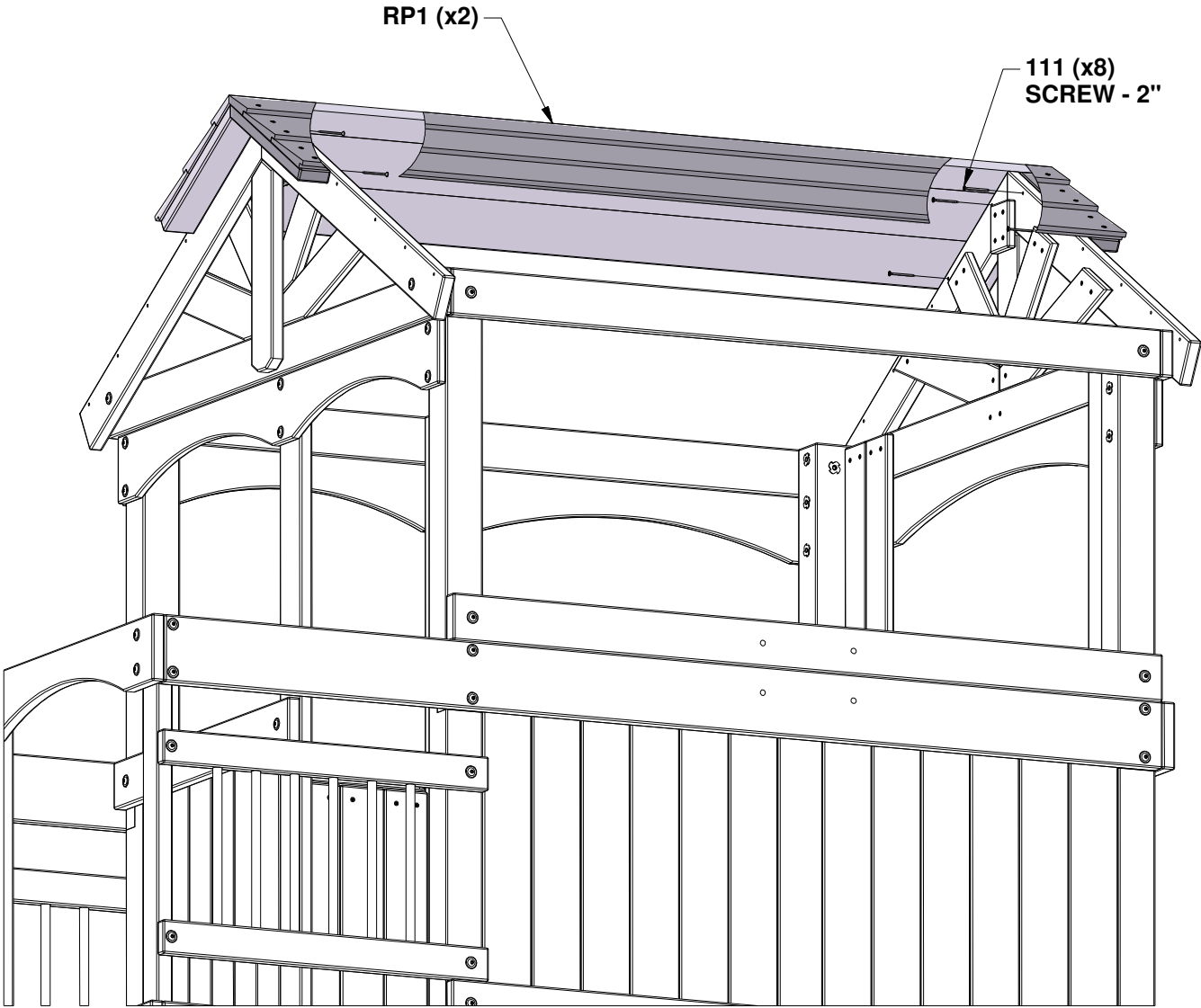
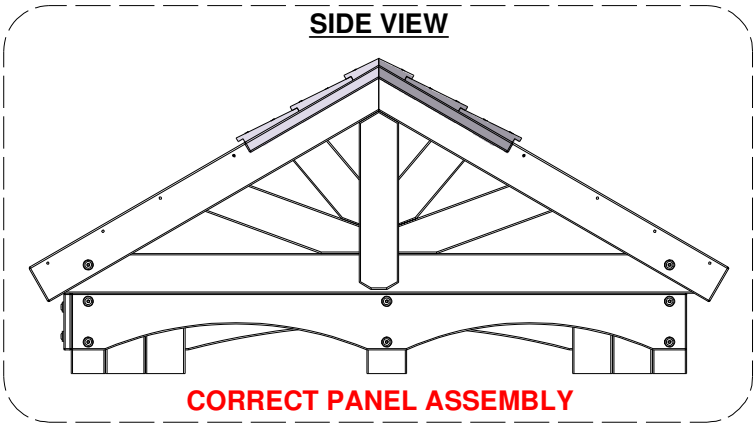


STEP 34 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100111	SCREW PFH 8x2

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.	.
.	.
.	.
.	.

RP1 PEAK ROOF PANEL - W2A04272
(x2) 1 5/8"x15"x59 1/8" (42x346x1613)

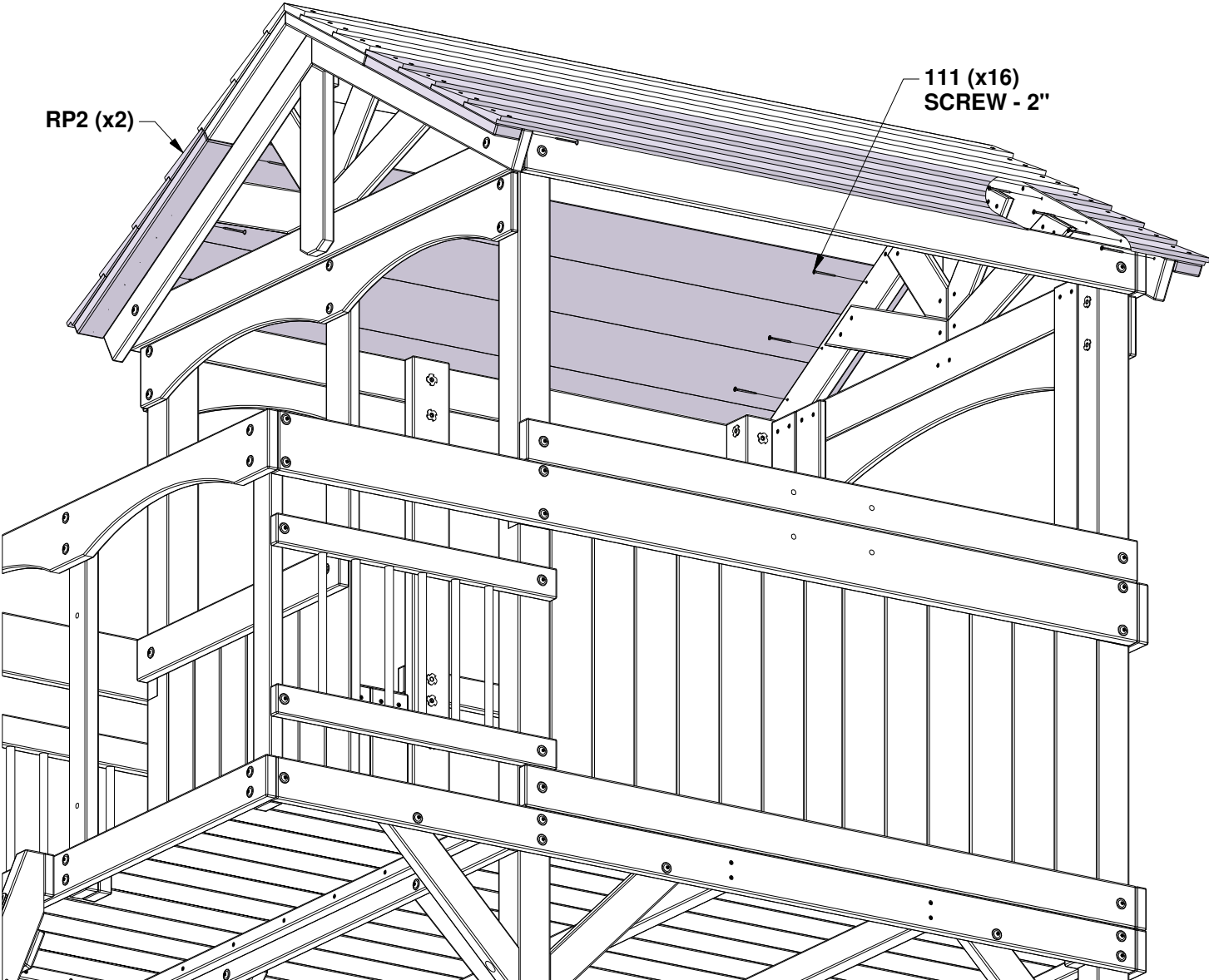
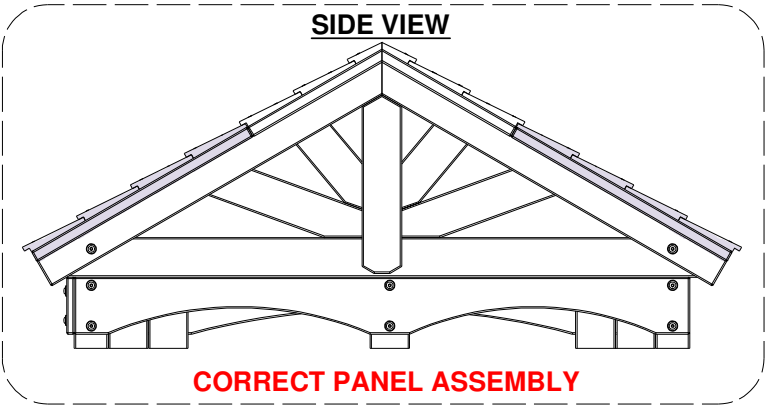


STEP 35 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100111	SCREW PFH 8x2

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.	.
.	.
.	.

RP2 ROOF PANEL - W2A04273
(x2) 1 5/8"x20 5/8"x66" (42x540x1613)

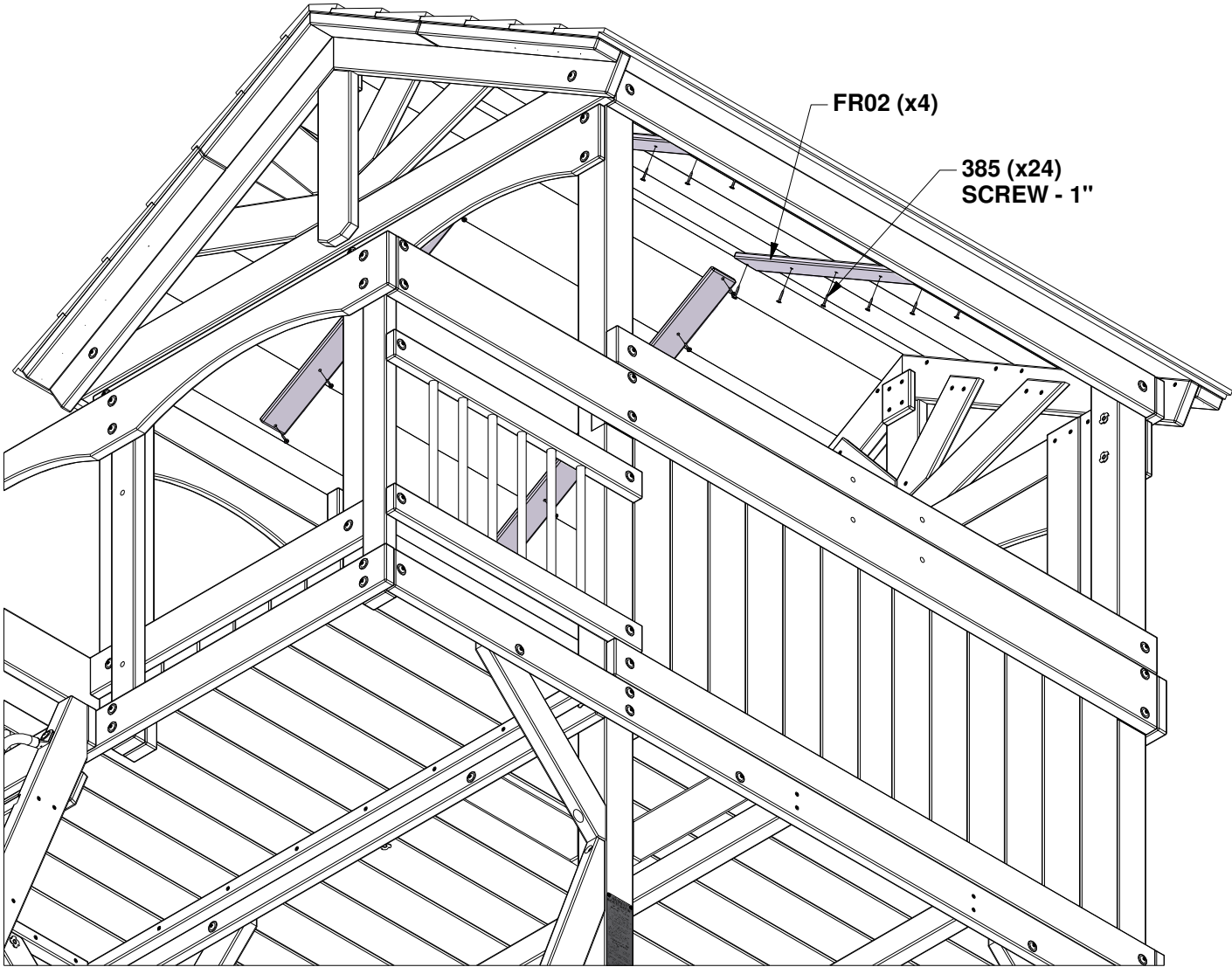
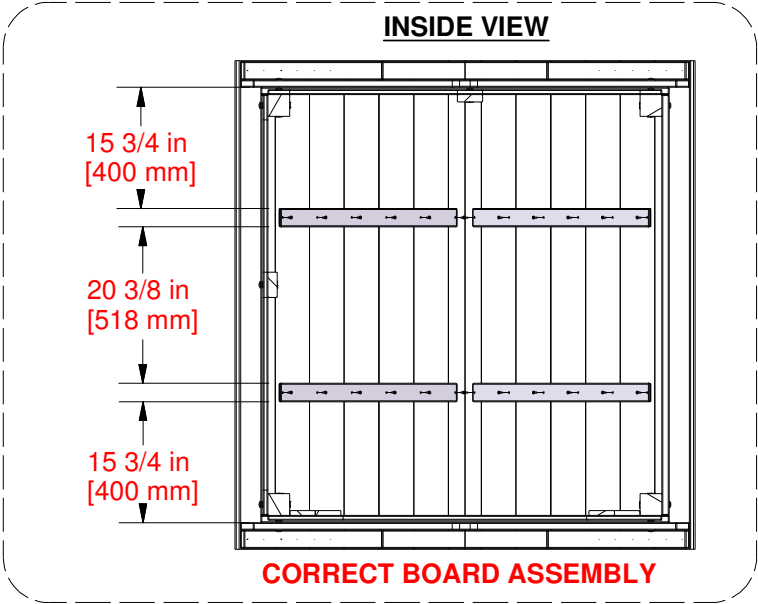


STEP 36 - FORT ASSEMBLY



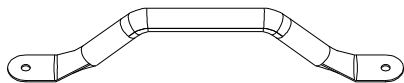
FR02 ROOF CLEAT - W4L21158
(x4) 1/2"x2 3/8"x26 5/8" (12x60x675)

QTY	PART NUMBER	DESCRIPTION
24	H100385	SCREW PFH 8x1 BLK



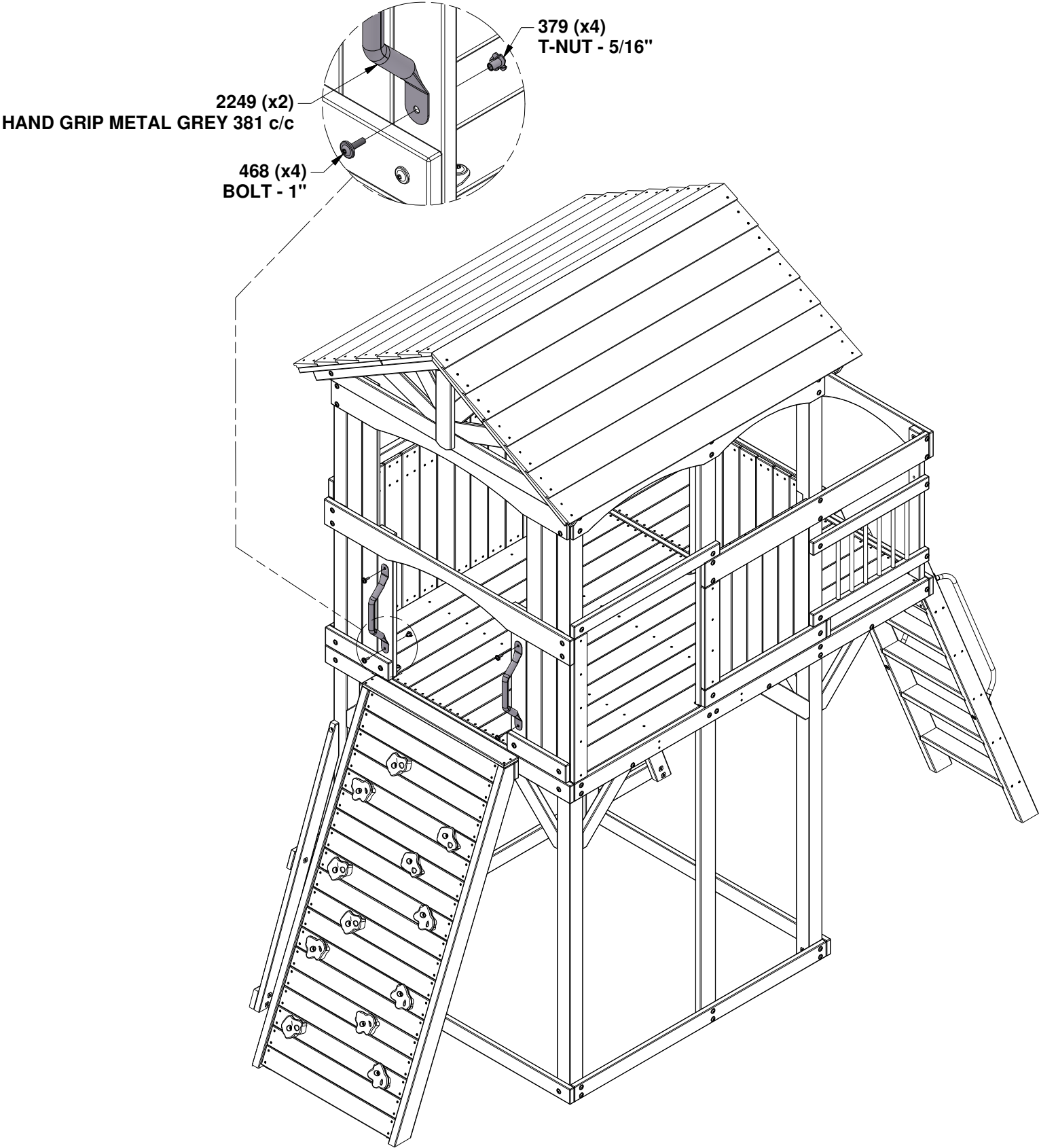
STEP 37 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100379	T-NUT 5/16 BLK
4	H100468	BOLT WH 5/16x1 BLK



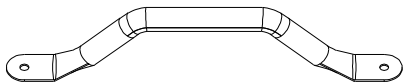
A4M02249 HAND GRIP METAL GREY 381 c/c
(x2)

INSTALL T-NUTS IN WOOD FIRST



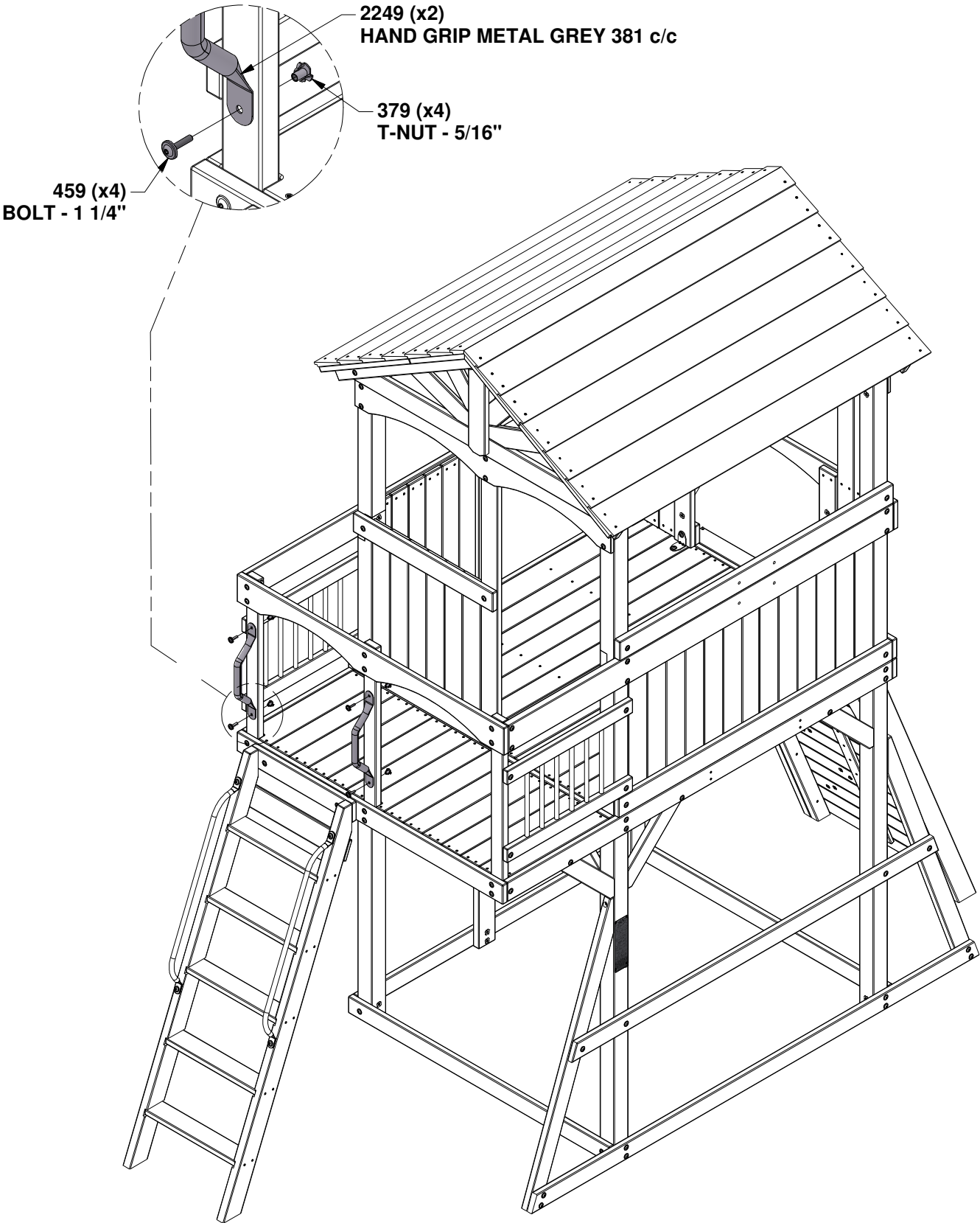
STEP 38 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100379	T-NUT 5/16 BLK
4	H100459	BOLT WH 5/16x1 1/4 BLK



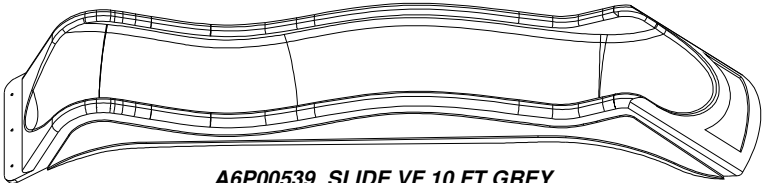
A4M02249 HAND GRIP METAL GREY 381 c/c
(x2)

INSTALL T-NUTS IN WOOD FIRST



STEP 39 - FORT ASSEMBLY

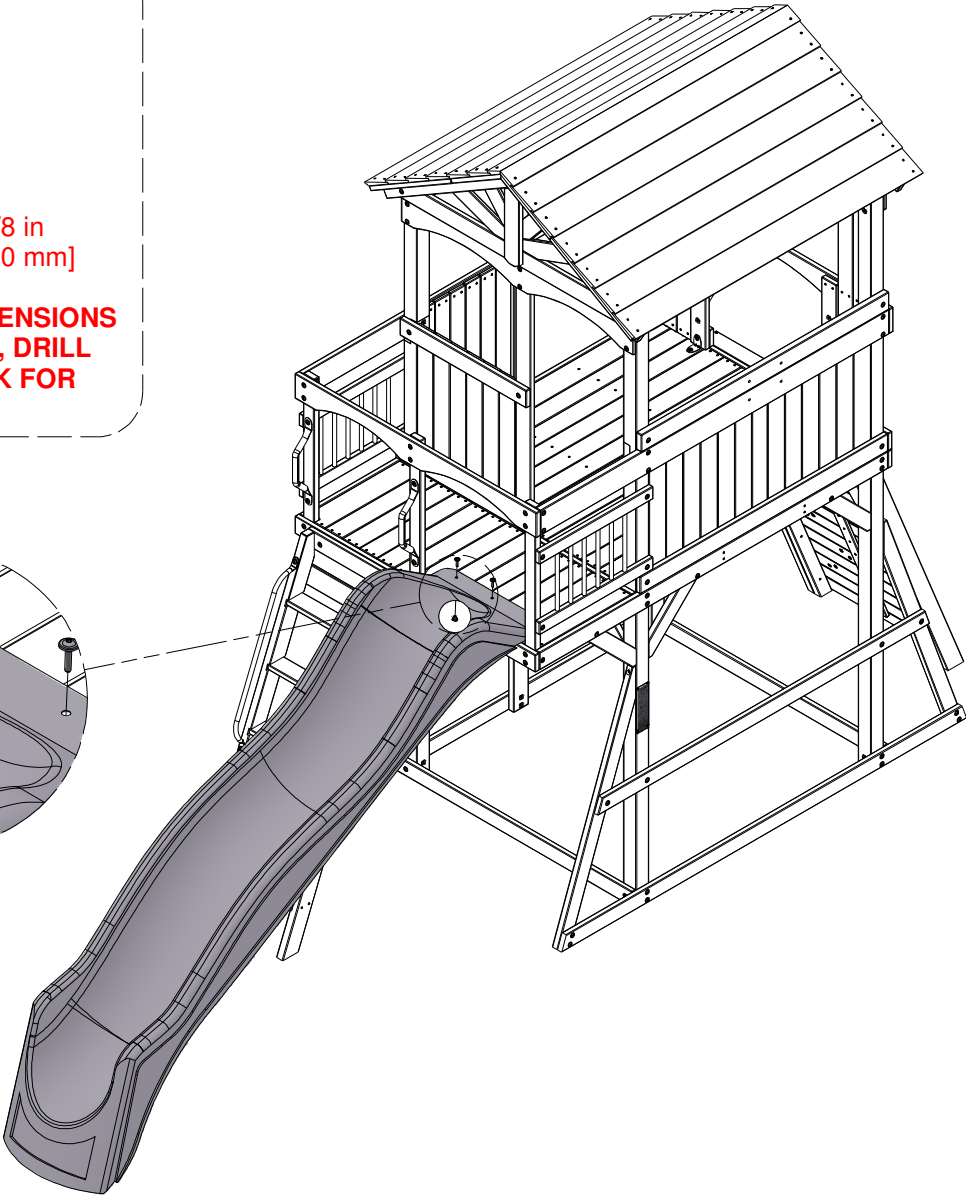
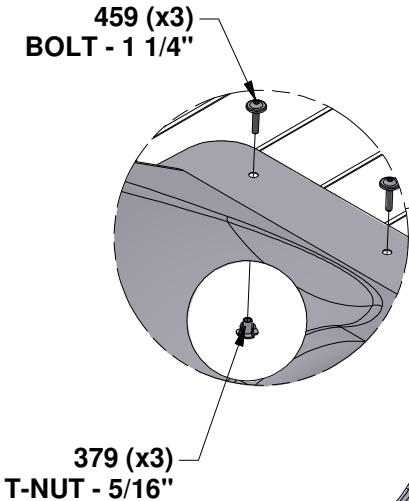
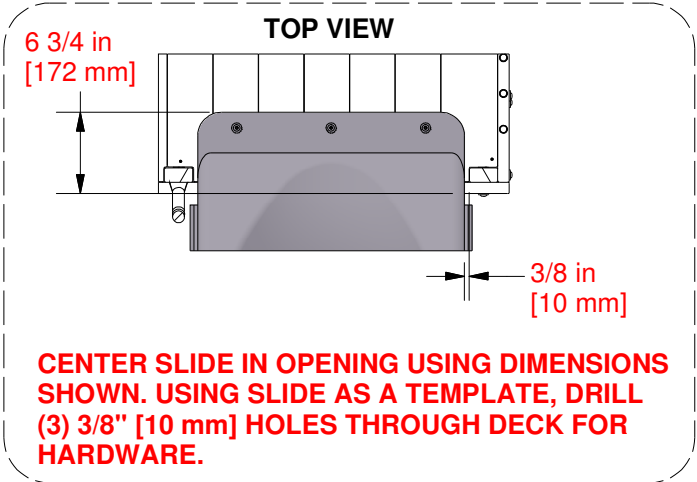
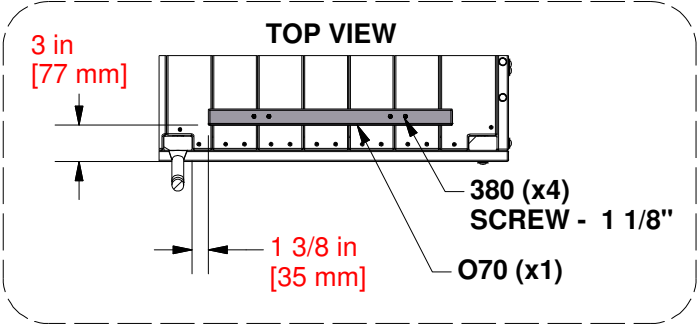
QTY	PART NUMBER	DESCRIPTION
3	H100379	T-NUT 5/16 BLK
4	H100380	SCREW PFH 8x1 1/8 BLK
3	H100459	BOLT WH 5/16x1 1/4 BLK



A6P00539 SLIDE VF 10 FT GREY
(x1)

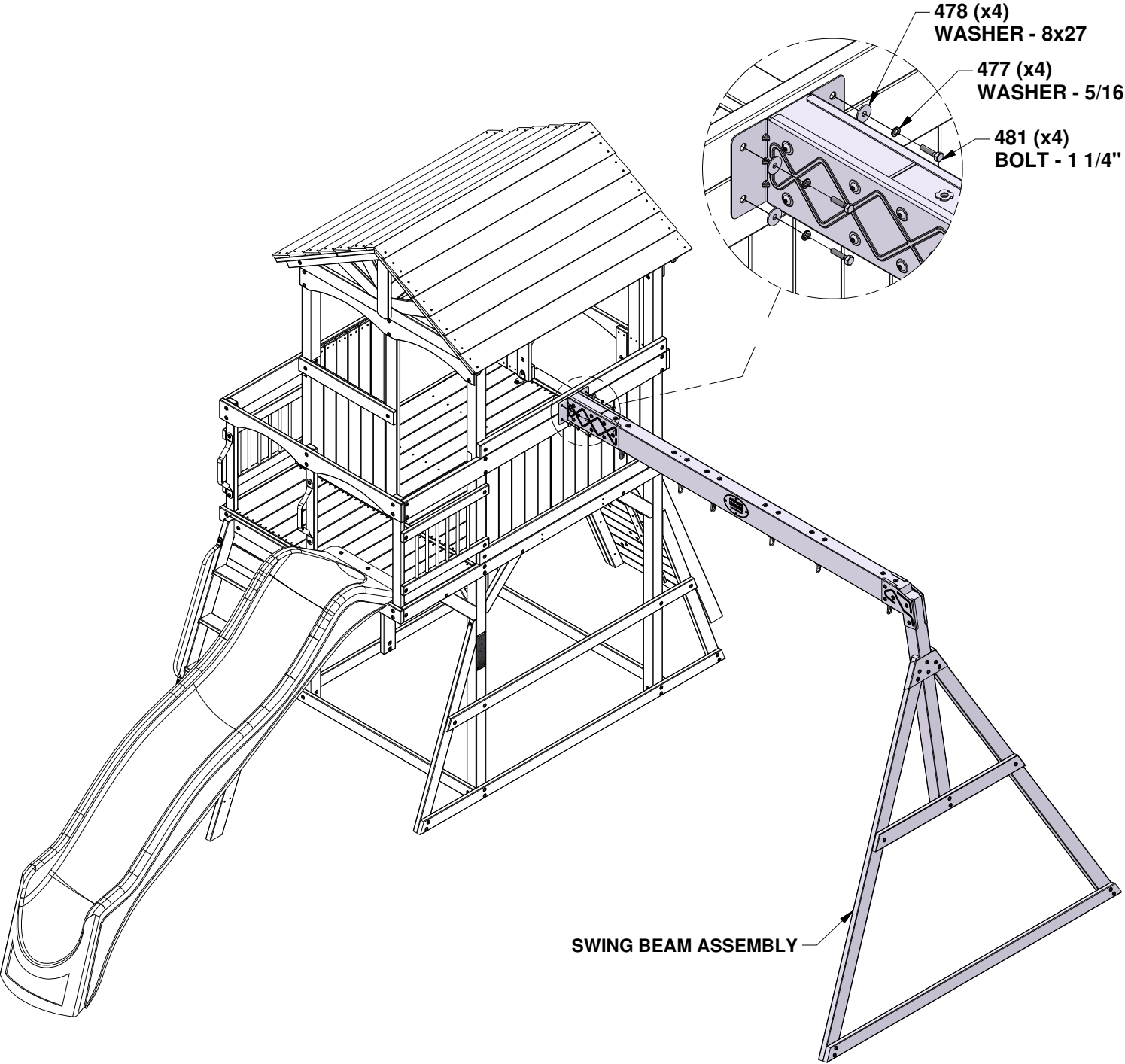
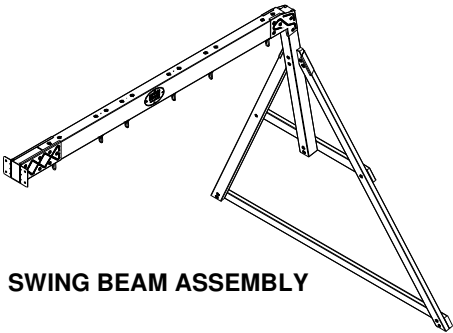


O70 SLIDE MOUNTING BOARD - W4L09040
(x1) 5/8"x1 3/8"x20 3/8" (16x34x517)



STEP 40 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100477	WASHER SPLIT 5/16 BLK
4	H100478	WASHER FLAT 8x27 BLK
4	H100481	BOLT HEX 5/16x1 1/4 BLK

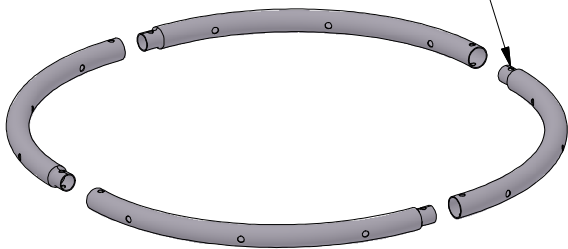


STEP 1 - WEB SWING ASSEMBLY

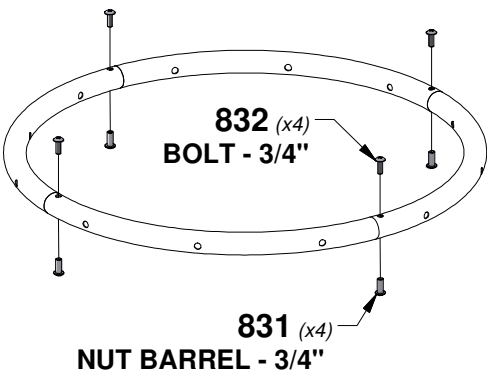
QTY	PART NUMBER	DESCRIPTION
4	H100831	NUT BARREL PTH BLK 1/4x3/4
4	H100832	BOLT PTH 1/4x3/4

IMPORTANT: SLIDE ROPE LOOPS OVER TUBE ENDS FIRST!

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

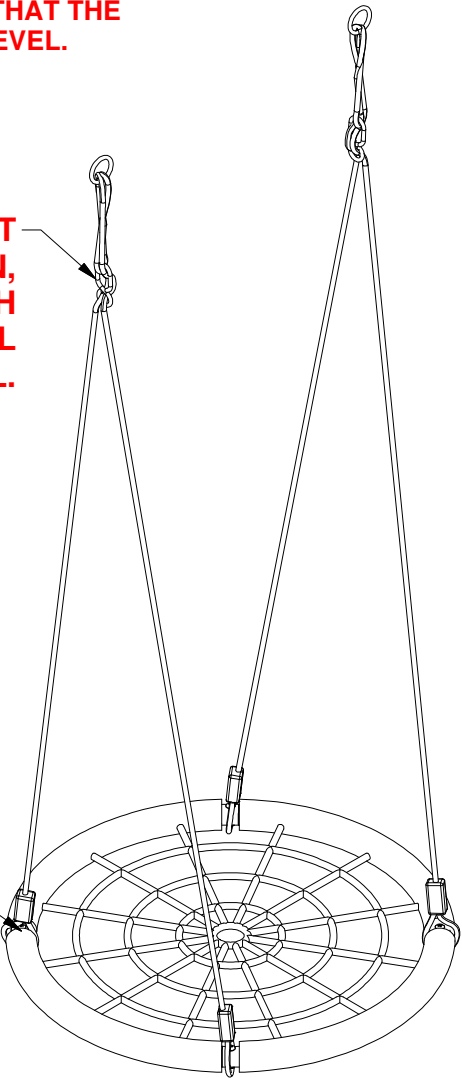


NOTE: ROPE WEBBING NOT SHOWN IN ILLUSTRATION FOR CLARITY.

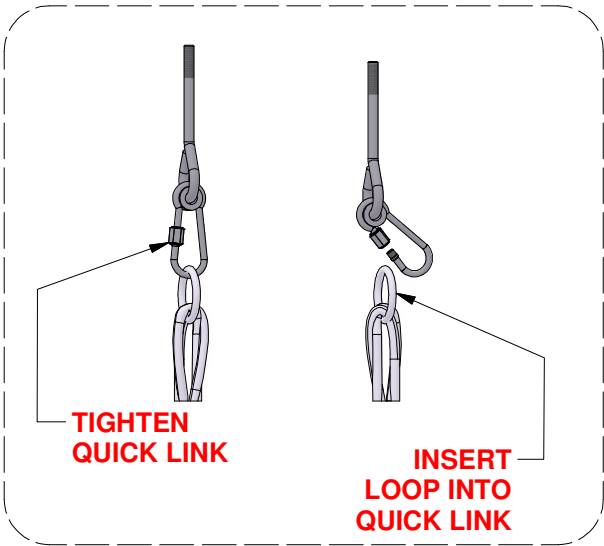


NOTE: IT IS IMPORTANT THAT THE WEB SWING HANG LEVEL.

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



SWING MUST BE SET AT A MINIMUM OF 8 INCHES OFF THE GROUND WHEN INSTALLED.



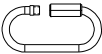
STEP 41 - FORT ASSEMBLY



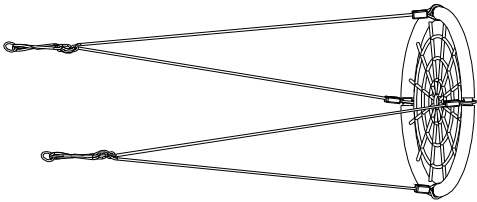
A4M02212 CHAIN BLACK 57"
(x4)



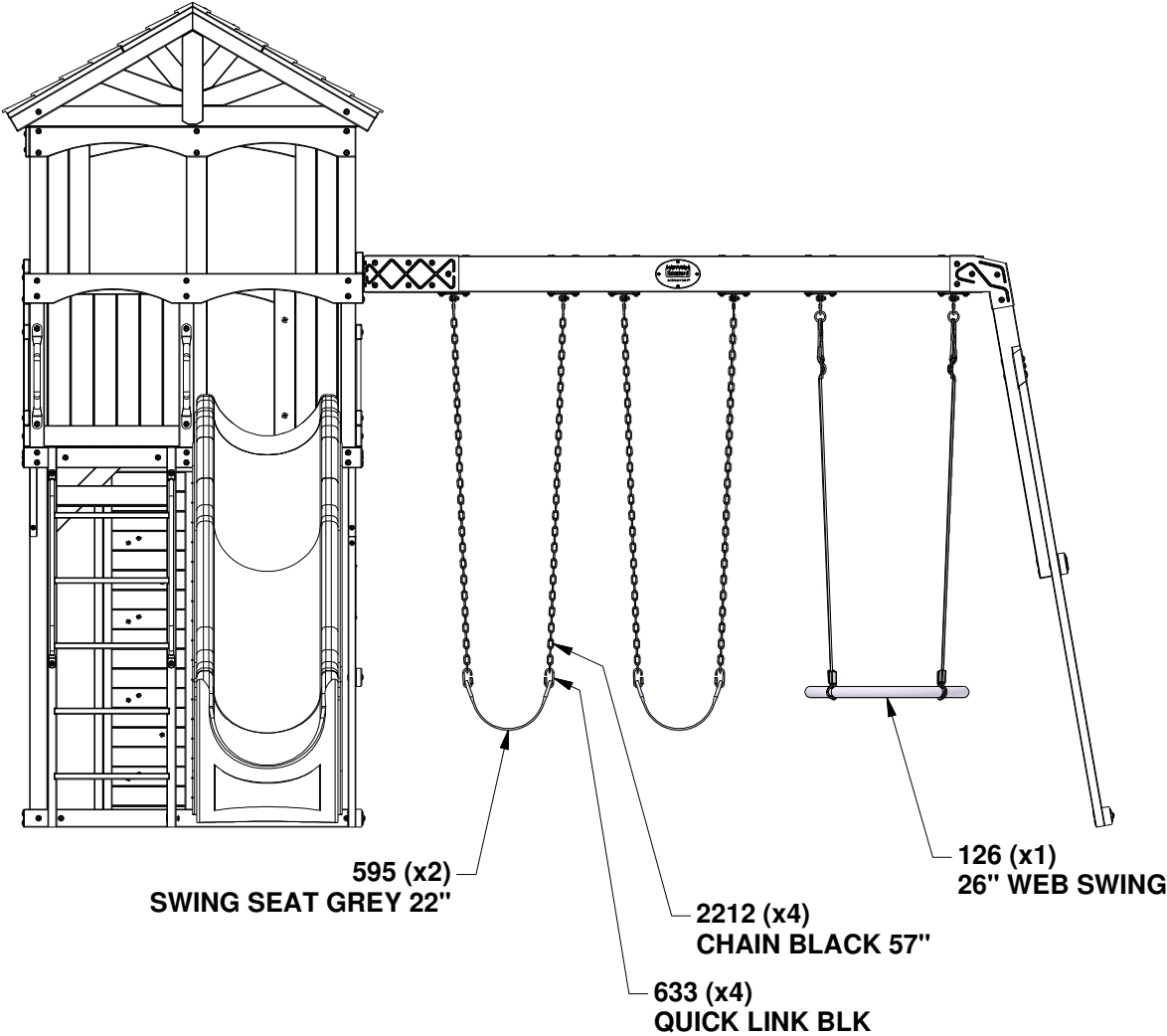
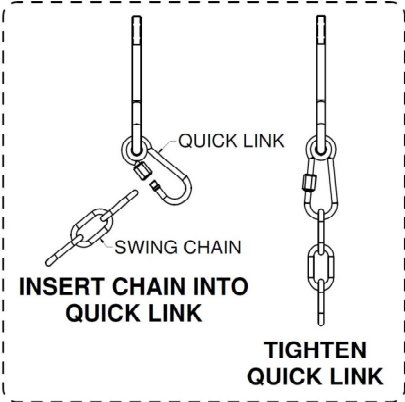
A6P00595 SWING SEAT GREY 22"
(x2)



A4M00633 QUICK LINK BLK
(x4)

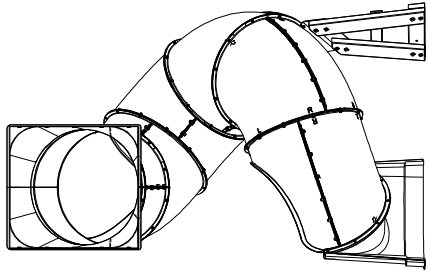


A4M01126 26" WEB SWING
(x1)



STEP 42 - FORT ASSEMBLY

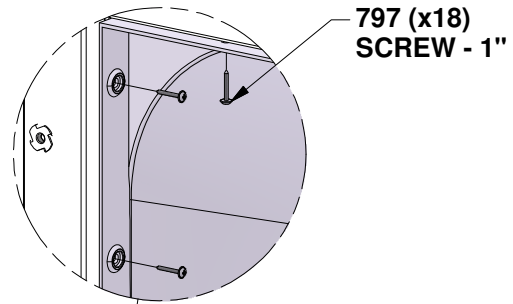
QTY	PART NUMBER	DESCRIPTION
18	H100797	SCREW PWH 8x1 BLK



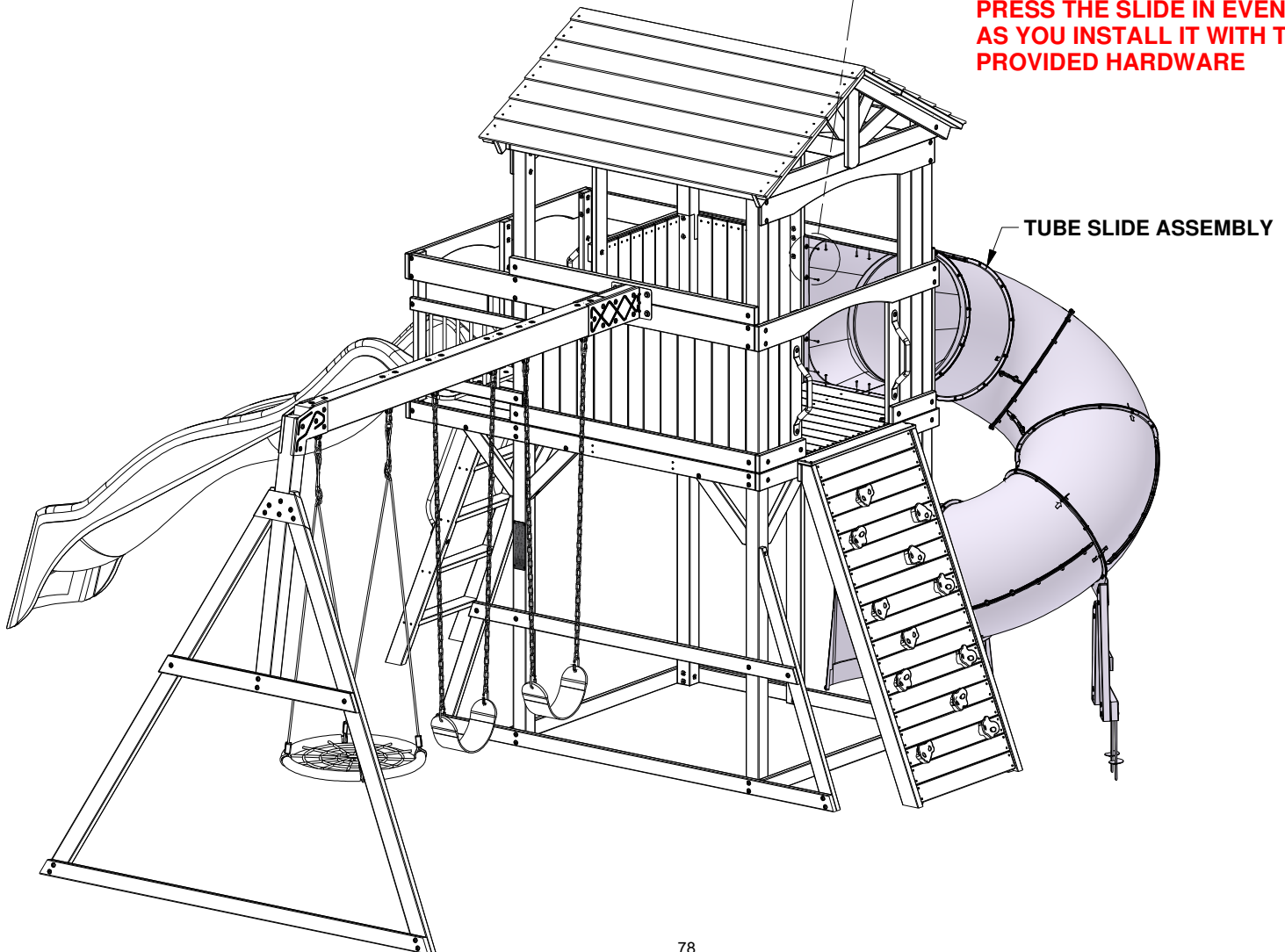
TUBE SLIDE ASSEMBLY

IF INSTALLING MONKEY BARS, SKIP TO STEP 42B.

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



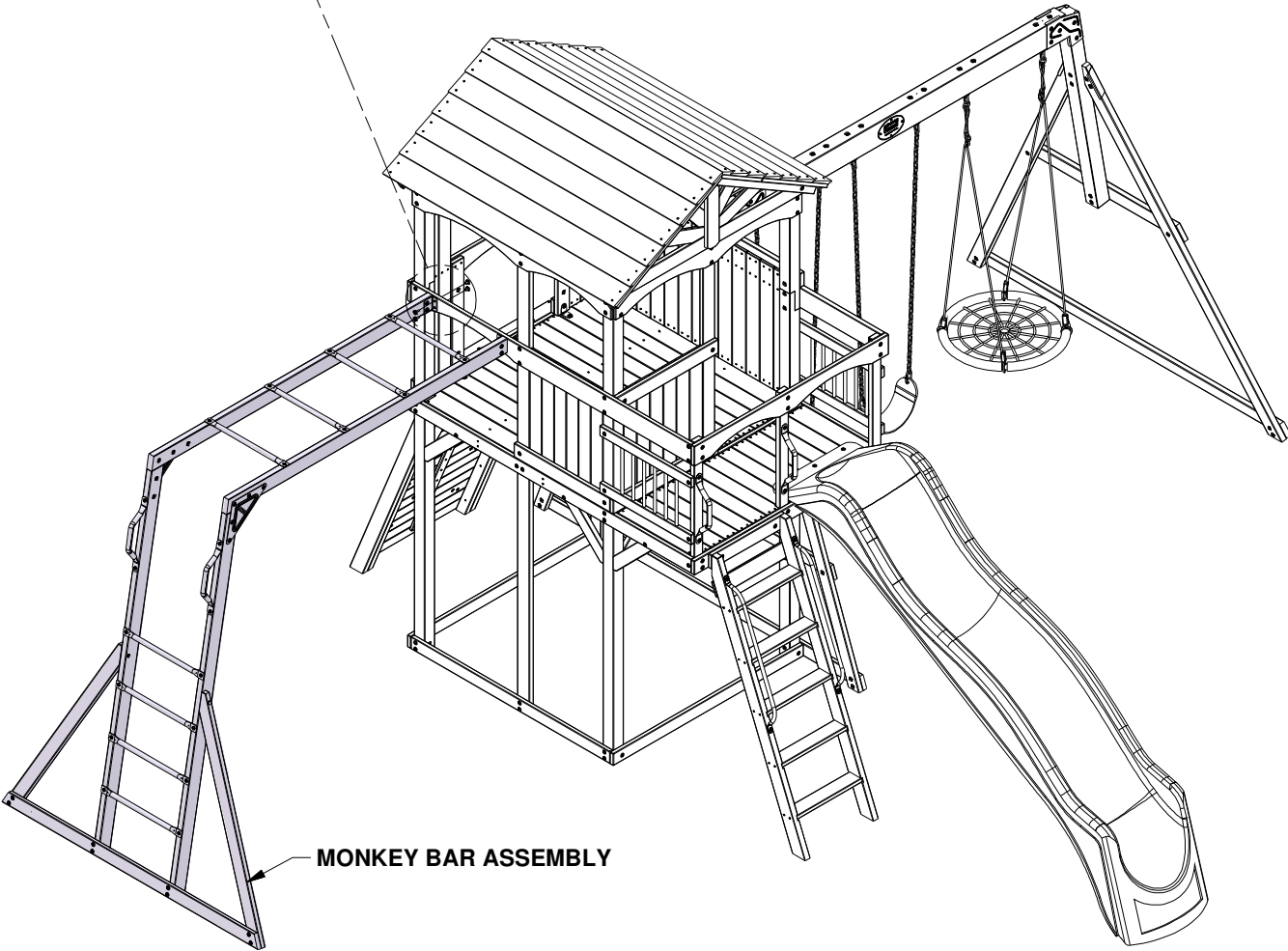
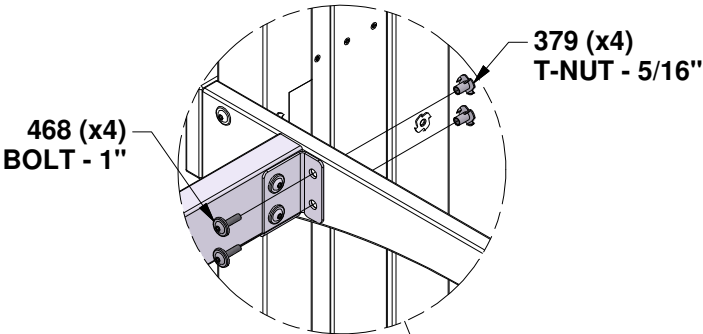
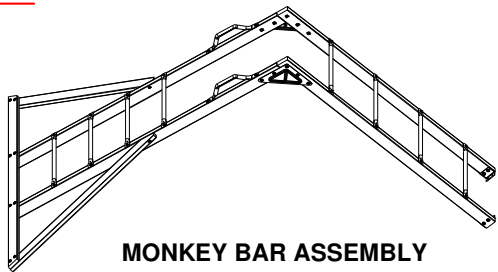
PLACE THE SLIDE ALL THE WAY INSIDE THE OPENING AS SHOWN. MAKE SURE TO PRESS THE SLIDE IN EVENLY AS YOU INSTALL IT WITH THE PROVIDED HARDWARE



STEP 42B - FORT ASSEMBLY

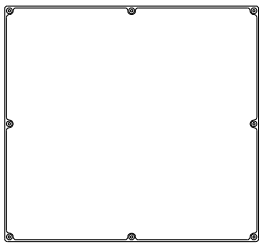
MONKEY BARS STEP

QTY	PART NUMBER	DESCRIPTION
4	H100379	T-NUT 5/16 BLK
4	H100468	BOLT WH 5/16x1 BLK

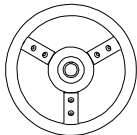


STEP 43 - FORT ASSEMBLY

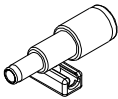
QTY	PART NUMBER	DESCRIPTION
2	H100387	SCREW PFH 8x1-1/4 BLK
8	H100392	SCREW PWH 8x3/4 BLK



A6P00324 CHALK BOARD LARGE
(x1)



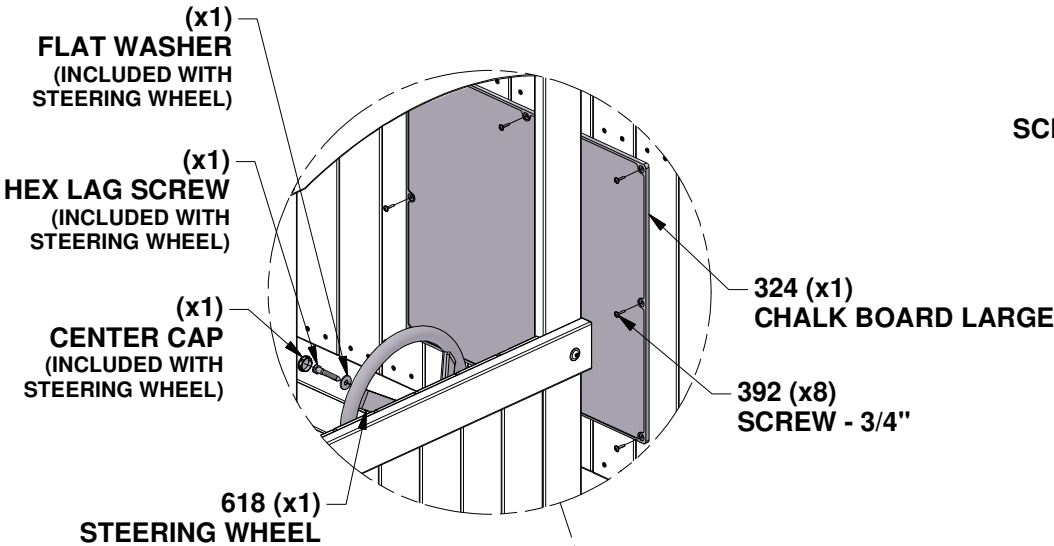
A6P00618 STEERING WHEEL GREY
(x1)



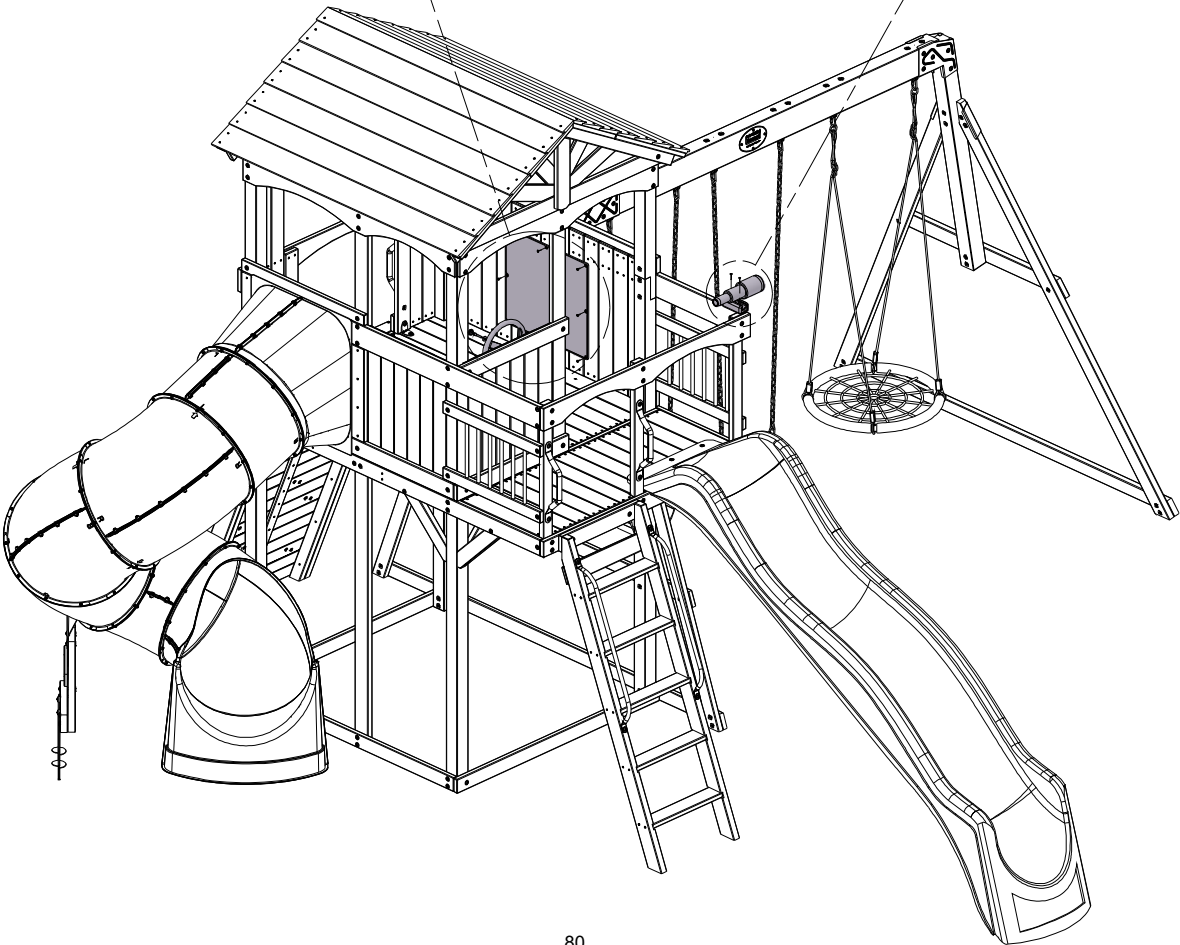
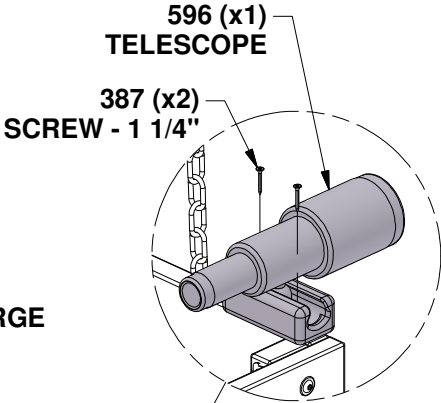
A6P00596 TELESCOPE
(x1)

PLACE ACCESSORIES AS DESIRED

USING TELESCOPE BASE AS A GUIDE, DRILL
(2) 1/8" [3mm] PILOT HOLES FOR HARDWARE.



DRILL (1) 1/4" [6mm] PILOT
HOLE FOR HARDWARE.

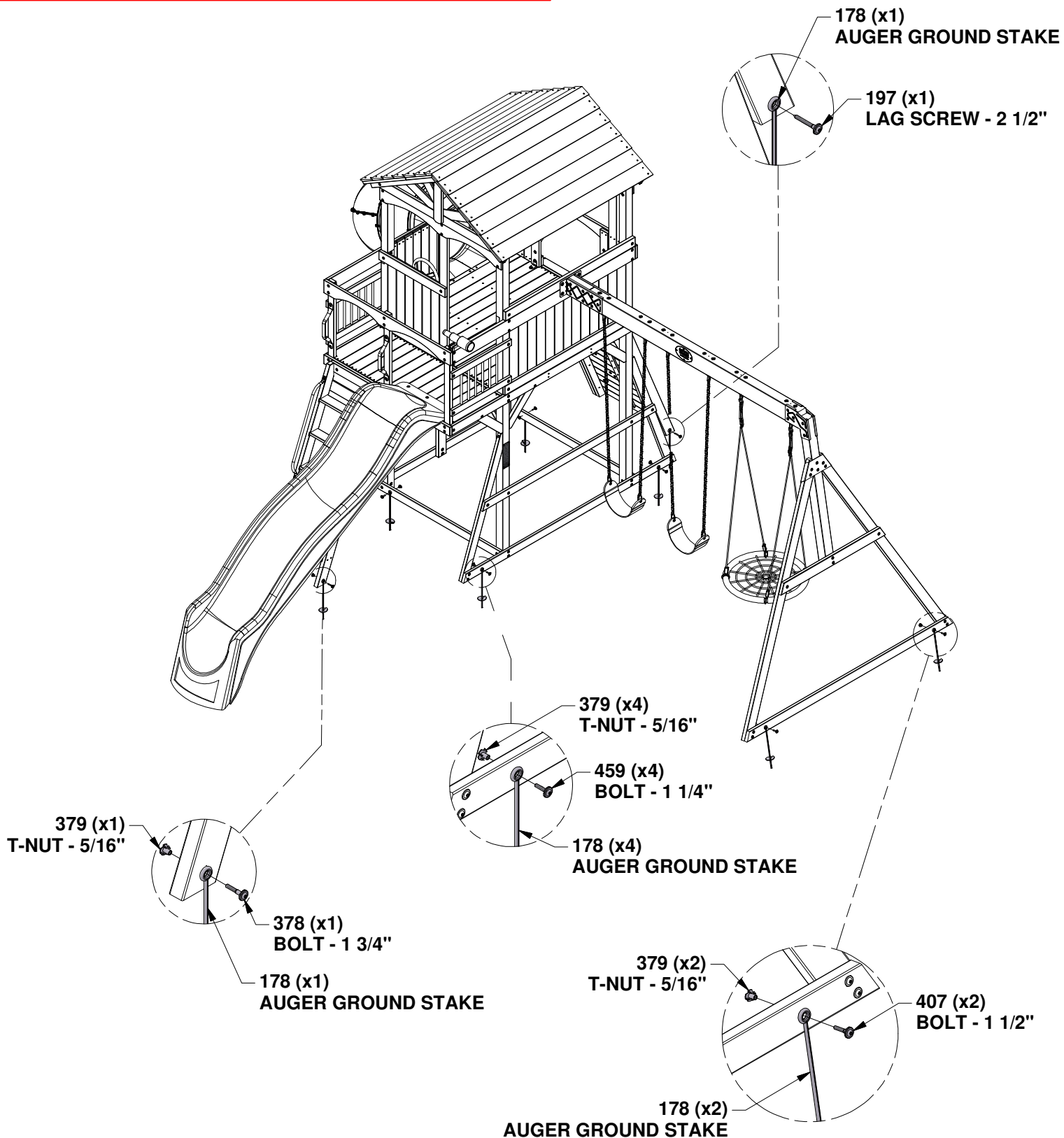


STEP 44 - FORT ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
1	H100197	LAG SCREW WH 5/16x2-1/2 BLK
1	H100378	BOLT WH 5/16x1 3/4 BLK
7	H100379	T-NUT 5/16 BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK
4	H100459	BOLT WH 5/16x1 1/4 BLK

IF INSTALLING MONKEY BARS, SKIP TO STEP 44B.



STEP 44B - FORT ASSEMBLY

MONKEY BARS STEP



A100178 AUGER GROUND STAKE
(x10)

QTY	PART NUMBER	DESCRIPTION
1	H100197	LAG SCREW WH 5/16x2-1/2 BLK
1	H100378	BOLT WH 5/16x1 3/4 BLK
9	H100379	T-NUT 5/16 BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK
6	H100459	BOLT WH 5/16x1 1/4 BLK

