



Manufactured by:
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ASHLAND 10x14 PERGOLA

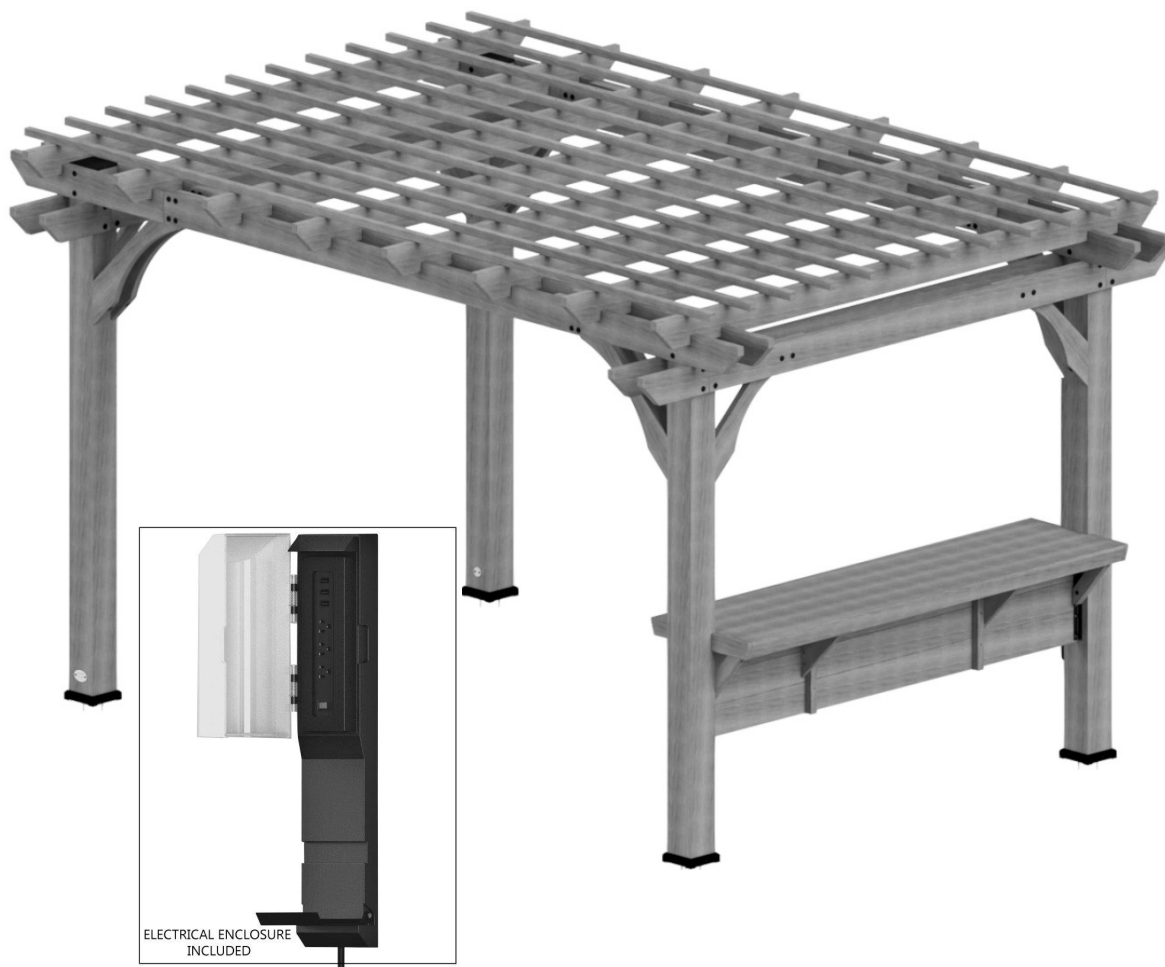
MODEL # : 2006515B



WARNING

Cancer and Reproductive Harm

www.P65Warnings.ca.gov



Please visit www.backyarddiscovery.com

For the most up to date assembly manual, to register your product, 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



INSTALLATION SERVICES
AVAILABLE!
See inside for details

Made in China

INS-2006515B-A-ASHLAND 10x14 PERGOLA ENG 11-29-2021



It is critically important that you start with square and level footings, concrete pad or deck to attach your structure

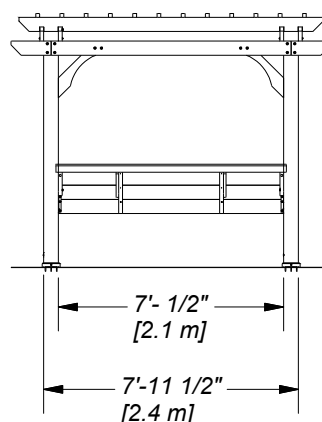
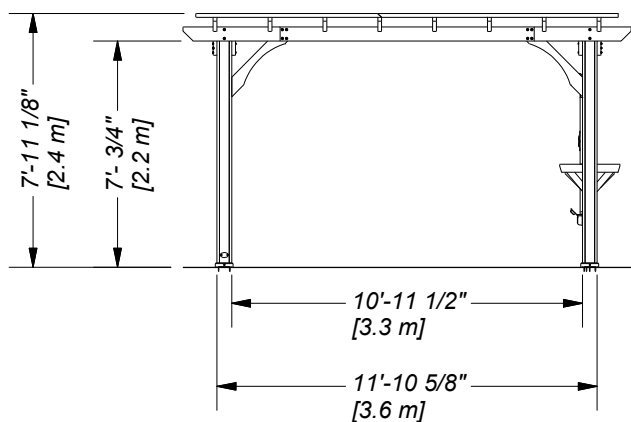
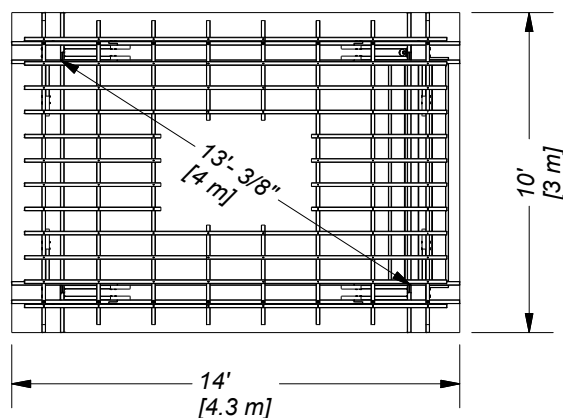
- Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly.
- Remember to double check for underground utilities and overhead electrical lines.

Post mounts are provided with your structure which allows you to permanently install your structure to a pre-existing or new wood or concrete surface.

- The hardware to attach the post mounts to the structure is included.
- The hardware to mount the structure permanently to a concrete surface is included.
- The hardware to mount the structure permanently to a wood deck is NOT included and will need to be purchased separately. You must ensure there is ample structural support under the deck before permanently attaching.

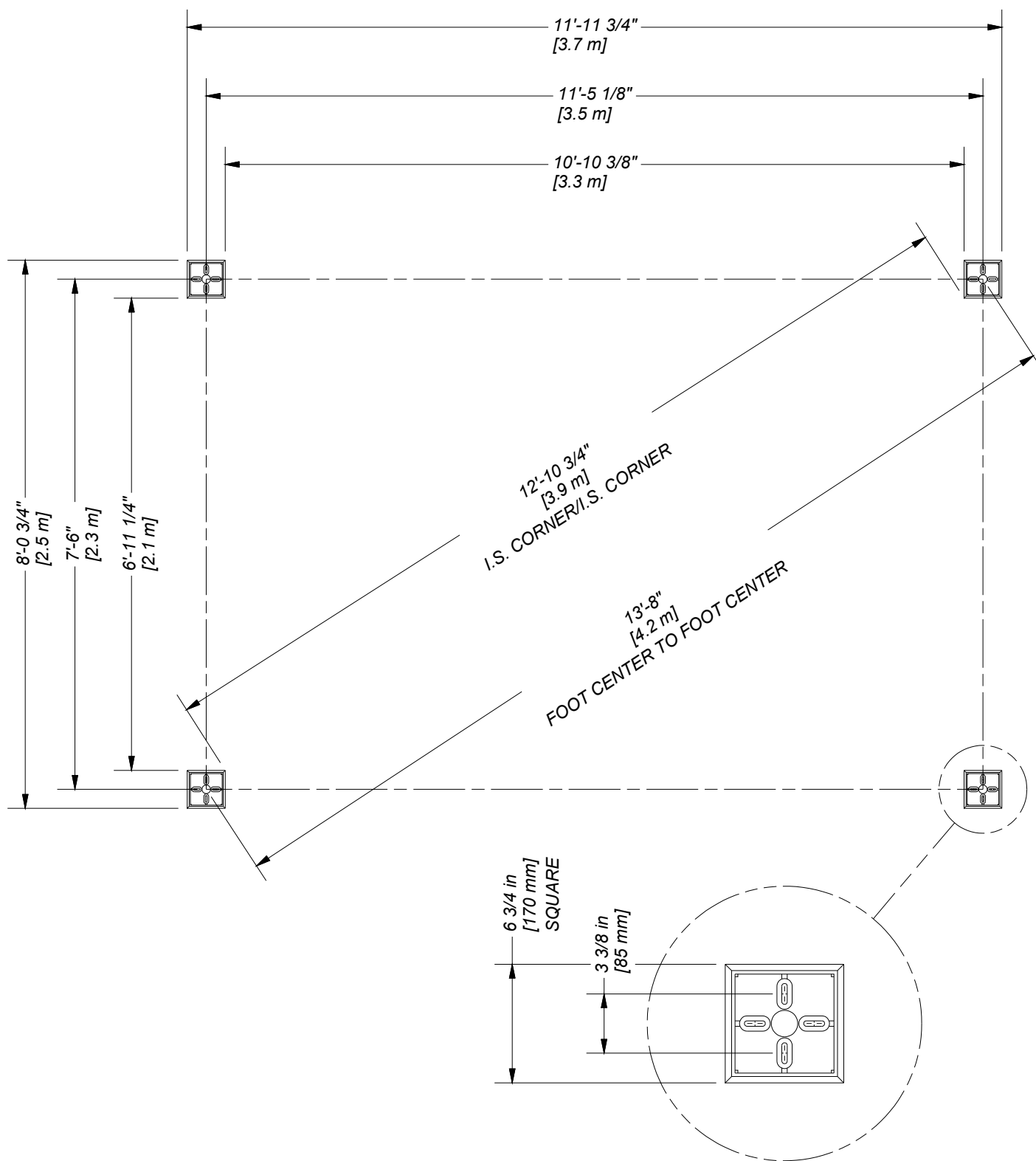
Ground Dimension

EXAMPLE: 14' (4.3m) x 10' (3m) x 7' 11-1/8" (2.4m)





ANCHORING LAYOUT





Wood Components (Not to Scale)



D01 | JOIST - W4L12974
(x2) | 1 3/8"x5 1/4"x95 1/4" (36x134x2420)



D02 | JOIST - W4L12983
(x2) | 1 3/8"x5 1/4"x95 1/4" (36x134x2420)



D03 | JOIST END - W4L12994
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D04 | JOIST END - W4L12973
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D05 | JOIST END - W4L12982
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D06 | JOIST END - W4L12993
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D07 | JOIST END - W4L12996
(x4) | 1 7/16"x5 1/4"x17 3/4" (36x134x451)



D08 | JOIST - W4L12977
(x2) | 1 3/8"x5 1/4"x90" (36x134x2286)



D09 | JOIST - W4L12975
(x2) | 1 3/8"x5 1/4"x90" (36x134x2286)



D10 | JOIST END - W4L12972
(x4) | 1 3/8"x5 1/4"x17 3/4" (36x134x451)



Wood Components (Not to Scale)



D11 | LONG ANGLE BRACE - W4L12980
(x8) | 1 3/8"x5 1/4"x37 1/8" (36x134x942)



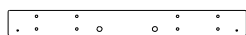
D14 | SHORT ANGLE BRACE W/TAG-W2A03455
(x1) | 1 3/8"x5 1/4"x29 3/4" (36x134x755)



D12 | SHORT ANGLE BRACE - W4L12981
(x3) | 1 3/8"x5 1/4"x29 3/4" (36x134x755)



D13 | SLOTTED JOIST - W4L12976
(x8) | 1 3/8"x5 1/4"x114" (36x134x2896)



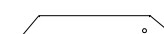
F01 | TABLE TOP RAIL - W4L12989
(x2) | 1 3/8"x2"x18 5/8" (36x50x473)



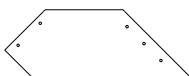
F02 | ANGLE BRACE - W4L12988
(x1) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



F03 | ANGLE BRACE - W4L12991
(x1) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



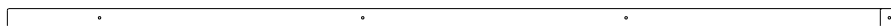
F04 | ANGLE BRACE - W4L12992
(x2) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



G02 | ANGLE BRACE - W4L12995
(x4) | 1"x5 1/4"x16 5/8" (24x134x369)



H01 | TABLE TOP TRIM - W4L12985
(x4) | 1"x3"x8 1/2" (24x76x216)



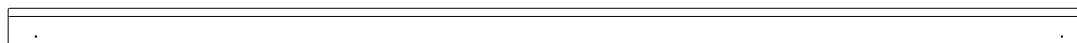
P01 | PURLIN - W4L12978
(x12) | 1 3/8"x1 3/8"x69 5/8" (36x36x1768)



P02 | PURLIN - W4L12979
(x12) | 1 3/8"x1 3/8"x90 1/4" (36x36x2291)



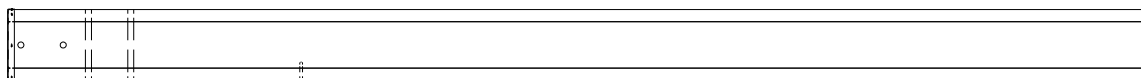
P03 | CLEAT - W4L12997
(x2) | 1 3/8"x1 3/8"x15 7/8" (36x36x403)



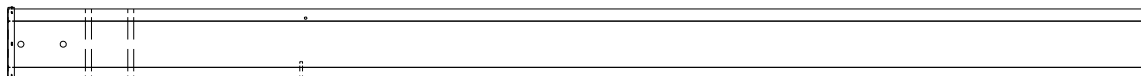
W01 | TABLE TOP RAIL - W4L12984
(x2) | 2"x3"x84 1/2" (50x76x2146)



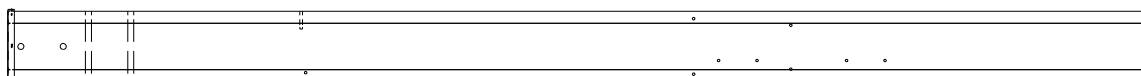
Wood Components (Not to Scale)



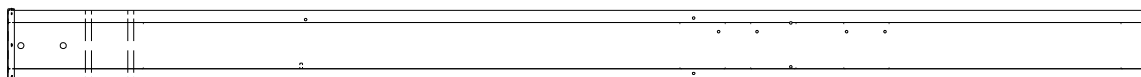
UP1 | **PERGOLA POST - W2A02952**
(x1) 5 1/2"x5 1/2"x89 1/2" (140x140x2273)



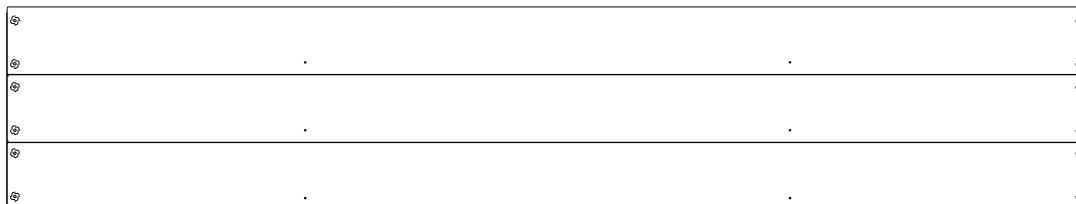
UP2 | **PERGOLA POST - W2A02955**
(x1) 5 1/2"x5 1/2"x89 1/2" (140x140x2273)



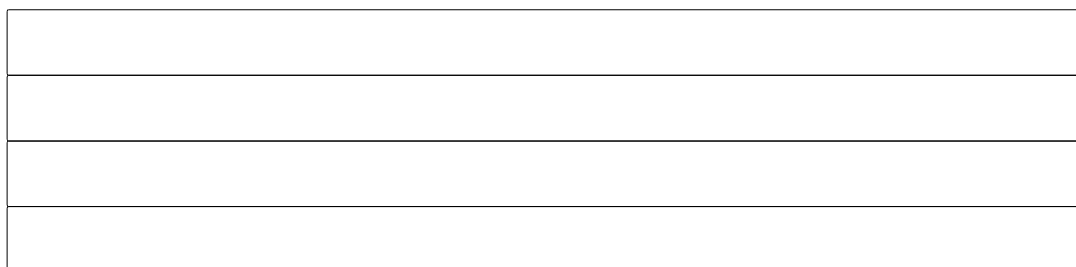
UP3 | **PERGOLA POST - W2A02956**
(x1) 5 1/2"x5 1/2"x89 1/2" (140x140x2273)



UP4 | **PERGOLA POST - W2A02957**
(x1) 5 1/2"x5 1/2"x89 1/2" (140x140x2273)



WP1 | **WALL PANEL - W2A02953**
(x1) 2 3/8"x15 7/8"x84 1/2" (60x403x2146)



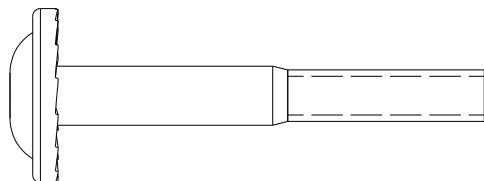
TP1 | **TABLE TOP PANEL - W2A02954**
(x1) 1 9/16"x20 1/2"x84 7/16" (40x521x2145)



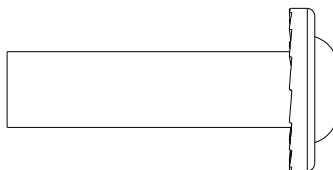
Hardware Components



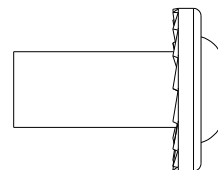
H100196 | BOLT WH BLK
(x26) | 5/16x7-1/4



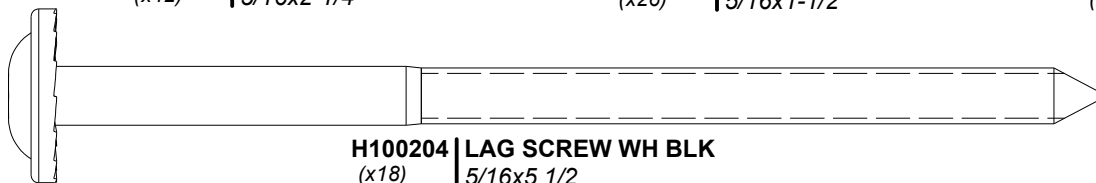
H100205 | BOLT WH BLK
(x42) | 5/16x2-1/4



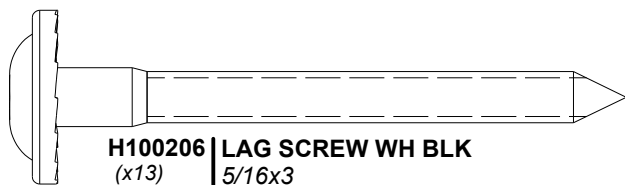
H100193 | NUT BARREL WH BLK
(x26) | 5/16x1-1/2



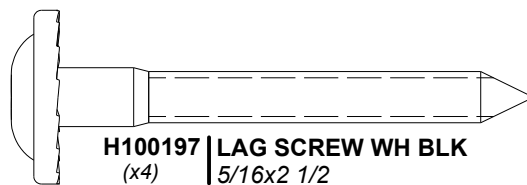
H100192 | NUT BARREL WH BLK
(x42) | 5/16x7/8



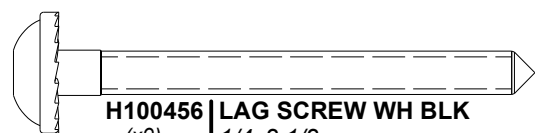
H100204 | LAG SCREW WH BLK
(x18) | 5/16x5 1/2



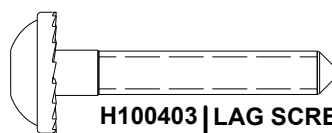
H100206 | LAG SCREW WH BLK
(x13) | 5/16x3



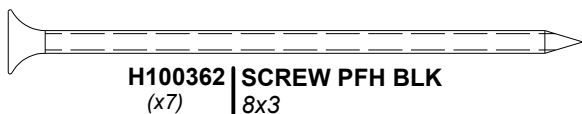
H100197 | LAG SCREW WH BLK
(x4) | 5/16x2 1/2



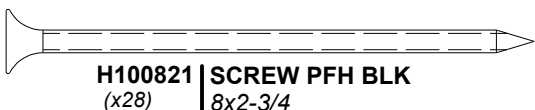
H100456 | LAG SCREW WH BLK
(x9) | 1/4x2 1/2



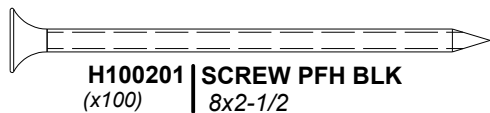
H100403 | LAG SCREW WH BLK
(x9) | 1/4x1 1/2



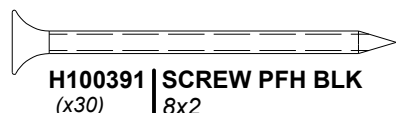
H100362 | SCREW PFH BLK
(x7) | 8x3



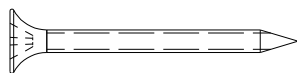
H100821 | SCREW PFH BLK
(x28) | 8x2-3/4



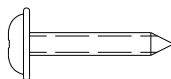
H100201 | SCREW PFH BLK
(x100) | 8x2-1/2



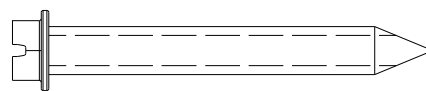
H100391 | SCREW PFH BLK
(x30) | 8x2



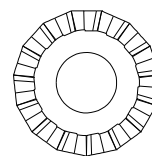
H100200 | SCREW PFH BLK
(x17) | 8x1 1/2



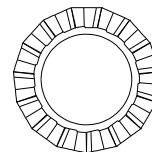
H100392 | SCREW PWH BLK
(x13) | 8x3/4



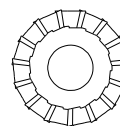
H100120 | SCREW CONCRETE ANCHOR
(x17) | 1/4x2



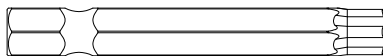
H100198 | WASHER LOCK EXT BLK
(x100) | 8x19



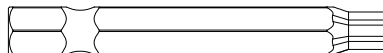
H100199 | WASHER LOCK EXT BLK
(x68) | 12x19



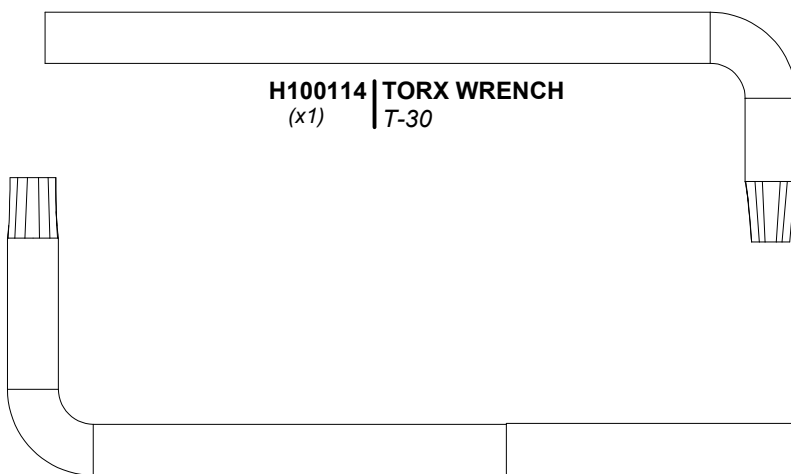
H100405 | WASHER LOCK EXT BLK
(x9) | 6x15



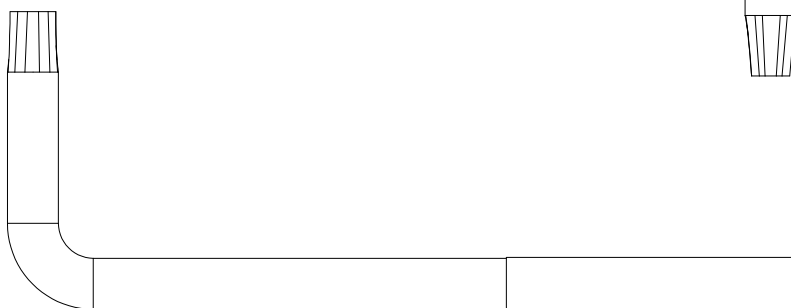
A100042 | TORX BIT
(x1) | T-40



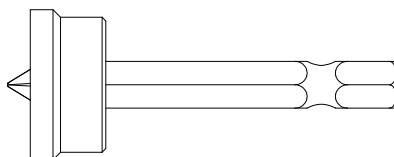
H100147 | TORX BIT
(x1) | T-30



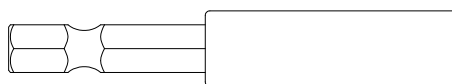
H100114 | TORX WRENCH
(x1) | T-30



A100041 | TORX WRENCH
(x1) | T-40



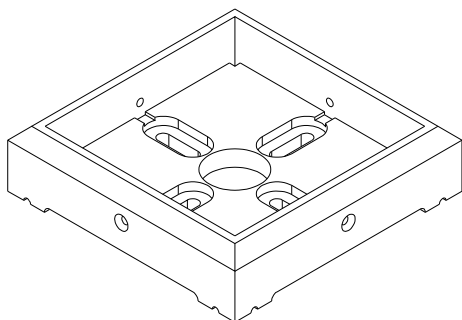
H100764 | SCREW SETTER
(x1)



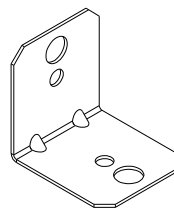
H101100 | MAGNETIC DRIVER
(x1)



Accessory Components (Not to Scale)



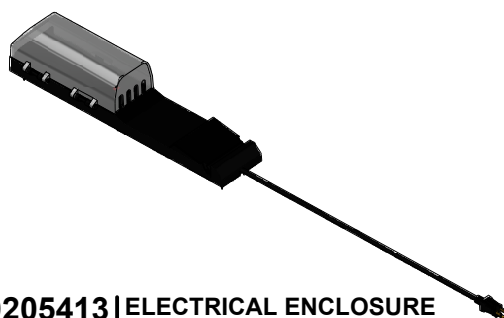
A100029
(x4) | FOOT 142 SQUARE POST



A4M01110
(x4) | 90° L-BRACKET - BLK



A100241
(x1) | BYD ID TAG (SMALL) WITHOUT AGES



9205413
(x1) | ELECTRICAL ENCLOSURE

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:

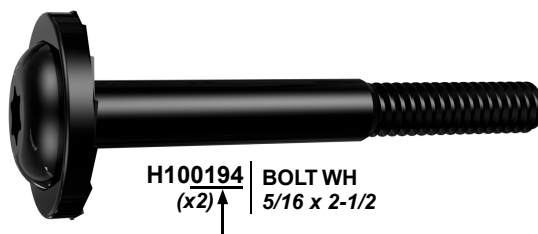
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room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



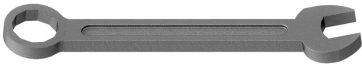
Drill Attachments:
Phillips Head



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



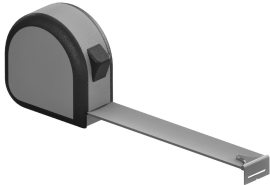
Phillips Screw Driver



Open End
Wrenches 1/2" &
7/16"



3/8" Drive Ratchet, 1/2" &
7/16" STD Sockets, 1/2" &
7/16" Deep Sockets



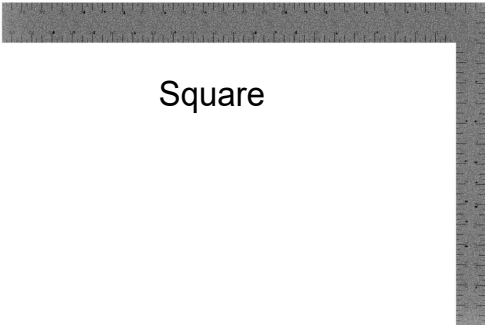
Tape Measure



Claw Hammer



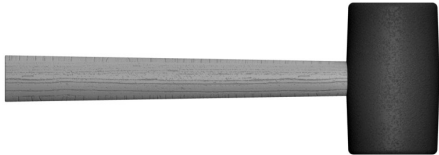
3/8 & 5/16" Nut Drivers



Square



Level 24"



Rubber Mallet -
Optional

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)





STEP 1

D07 | JOIST END - W4L12996
(x2) | 1 7/16"x5 1/4"x17 3/4" (36x134x451)

UP3 | PERGOLA POST - W2A02956
(x1) | 5 1/2"x5 1/2"x89 1/2" (140x140x2273)

D09 | JOIST - W4L12975
(x1) | 1 3/8"x5 1/4"x90" (36x134x2286)

D10 | JOIST END - W4L12972
(x2) | 1 3/8"x5 1/4"x17 3/4" (36x134x451)

UP4 | PERGOLA POST - W2A02957
(x1) | 5 1/2"x5 1/2"x89 1/2" (140x140x2273)

D08 | JOIST - W4L12977
(x1) | 1 3/8"x5 1/4"x90" (36x134x2286)

H100196 | BOLT WH BLK
(x8) | 5/16x7-1/4

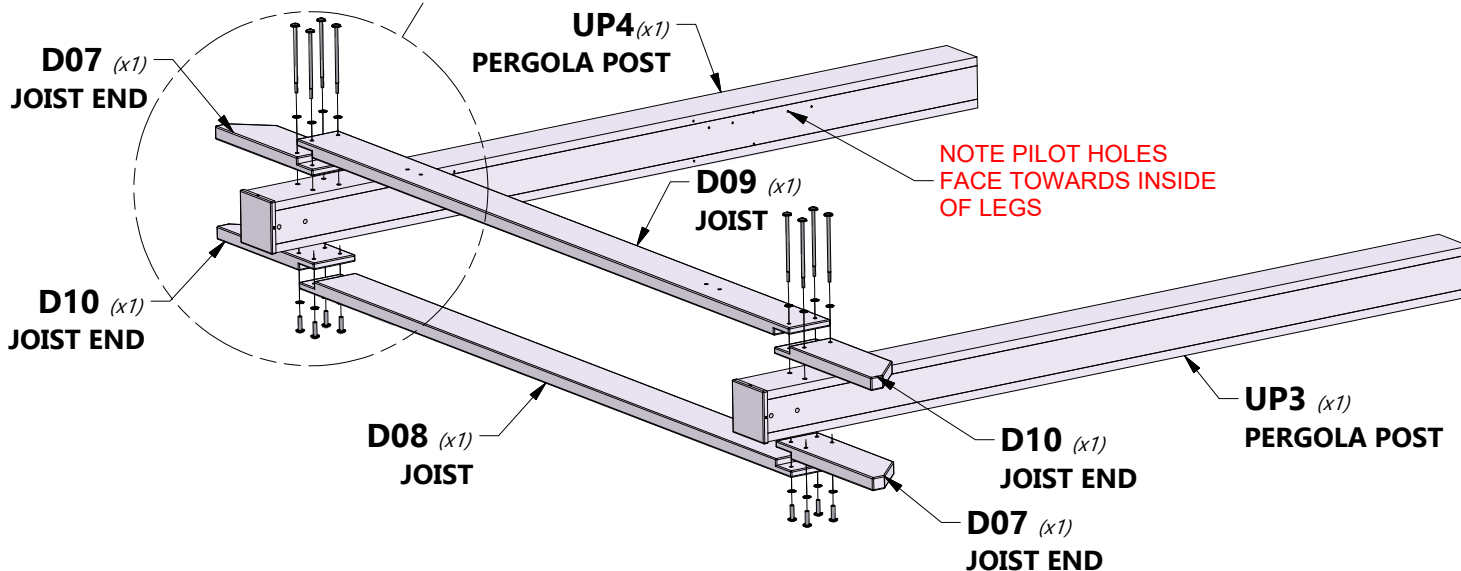
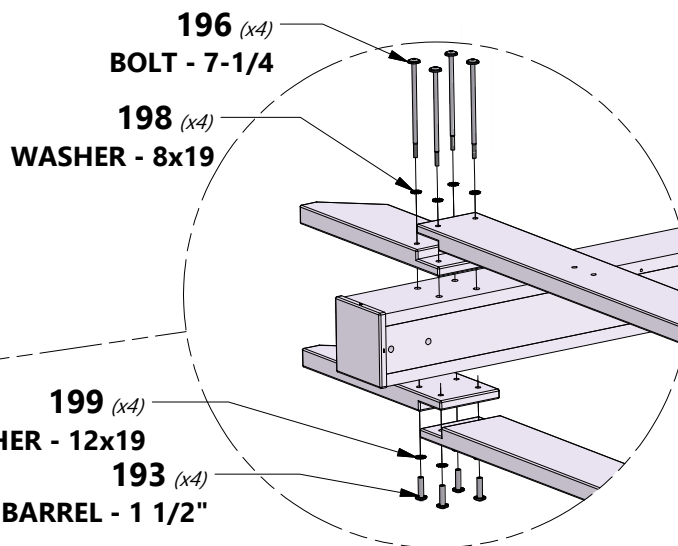
H100193 | NUT BARREL WH BLK
(x8) | 5/16x1-1/2

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

H100199 | WASHER LOCK EXT BLK
(x8) | 12x19

LAY PARTS ON GROUND OR SAW HORSES
FOR EASE OF ASSEMBLY.

ASSEMBLE AS SHOWN
USING THE PRE-DRILLED
PILOT HOLES IN POSTS.





STEP 2

D07 | JOIST END - W4L12996
(x2) | 1 7/16"x5 1/4"x17 3/4" (36x134x451)

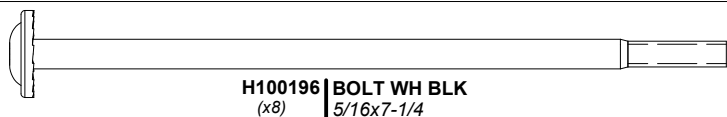
UP1 | PERGOLA POST - W2A02952
(x1) | 5 1/2"x5 1/2"x89 1/2" (140x140x223)

D09 | JOIST - W4L12975
(x1) | 1 3/8"x5 1/4"x90" (36x134x2286)

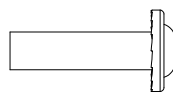
D10 | JOIST END - W4L12972
(x2) | 1 3/8"x5 1/4"x17 3/4" (36x134x451)

UP2 | PERGOLA POST W2A02955
(x1) | 5 1/2"x5 1/2"x89 1/2" (140x140x223)

D08 | JOIST - W4L12977
(x1) | 1 3/8"x5 1/4"x90" (36x134x2286)



H100196 | BOLT WH BLK
(x8) | 5/16x7-1/4



H100193 | NUT BARREL WH BLK
(x8) | 5/16x1-1/2



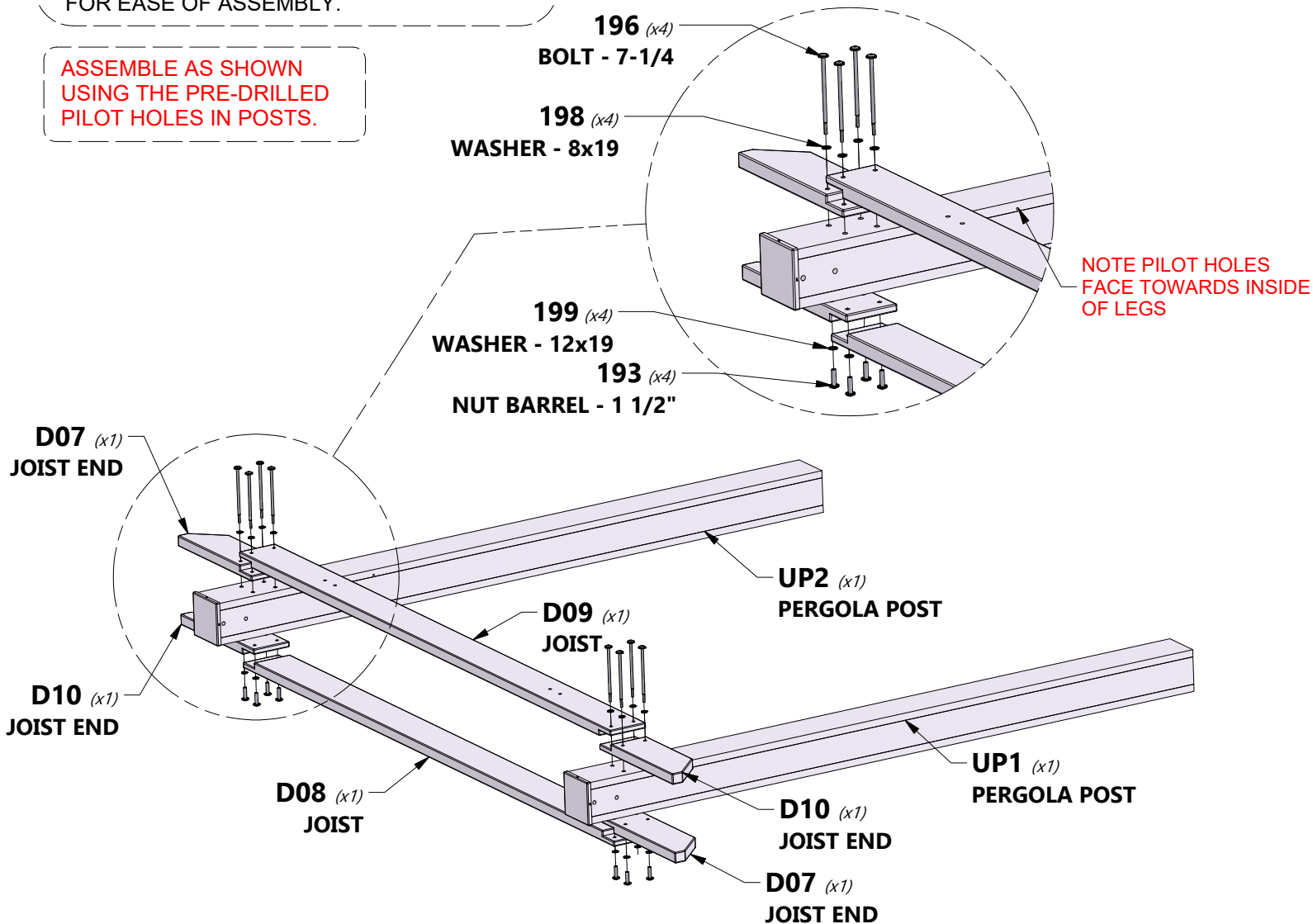
H100198 | WASHER LOCK EXT BLK
(x8) | 8x19



H100199 | WASHER LOCK EXT BLK
(x8) | 12x19

LAY PARTS ON GROUND OR SAW HORSES
FOR EASE OF ASSEMBLY.

ASSEMBLE AS SHOWN
USING THE PRE-DRILLED
PILOT HOLES IN POSTS.





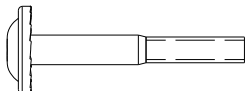
STEP 3



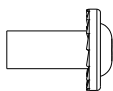
D14 | SHORT ANGLE BRACE W/TAG-W2A03455
(x1) | 1 3/8"x5 1/4"x29 3/4" (36x134x755)



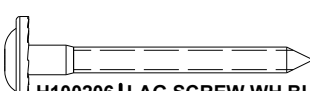
D12 | SHORT ANGLE BRACE - W4L12981
(x3) | 1 3/8"x5 1/4"x29 3/4" (36x134x755)



H100205 | BOLT WH BLK
(x8) | 5/16x2-1/4



H100192 | NUT BARREL WH BLK
(x8) | 5/16x7/8



H100206 | LAG SCREW WH BLK
(x4) | 5/16x3



H100199 | WASHER LOCK EXT BLK
(x8) | 12x19

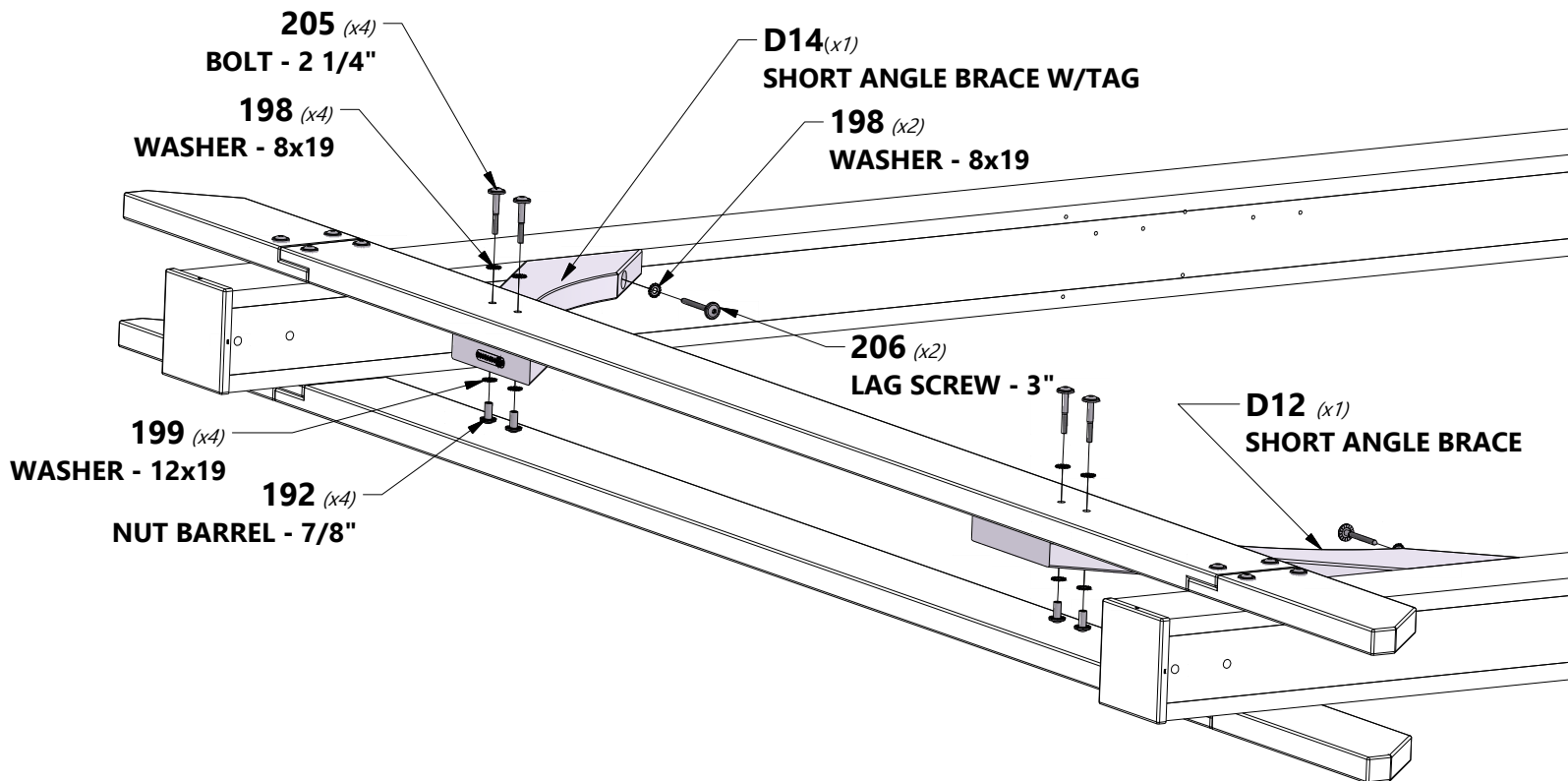


H100198 | WASHER LOCK EXT BLK
(x12) | 8x19

1. REPEAT THIS STEP
TWICE FOR OTHER SIDE.

2. ASSEMBLE AS SHOWN
USING THE PRE-DRILLED
PILOT HOLES IN POSTS.

D14 IS USED JUST ONCE.
OTHER UPRIGHT ASSEMBLY
WILL USE (2) D12'S.

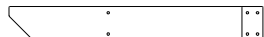




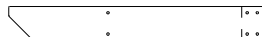
STEP 4



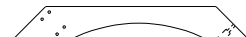
D02 | JOIST - W4L12983
(x2) | 1 3/8"x5 1/4"x95 1/4" (36x134x2420)



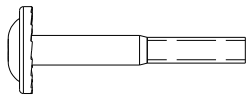
D03 | JOIST END - W4L12994
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D05 | JOIST END - W4L12982
(x2) | 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D11 | LONG ANGLE BRACE - W4L12980
(x4) | 1 3/8"x5 1/4"x37 1/8" (36x134x942)



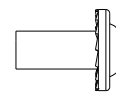
H100205 | BOLT WH BLK
(x16) | 5/16x2-1/4



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

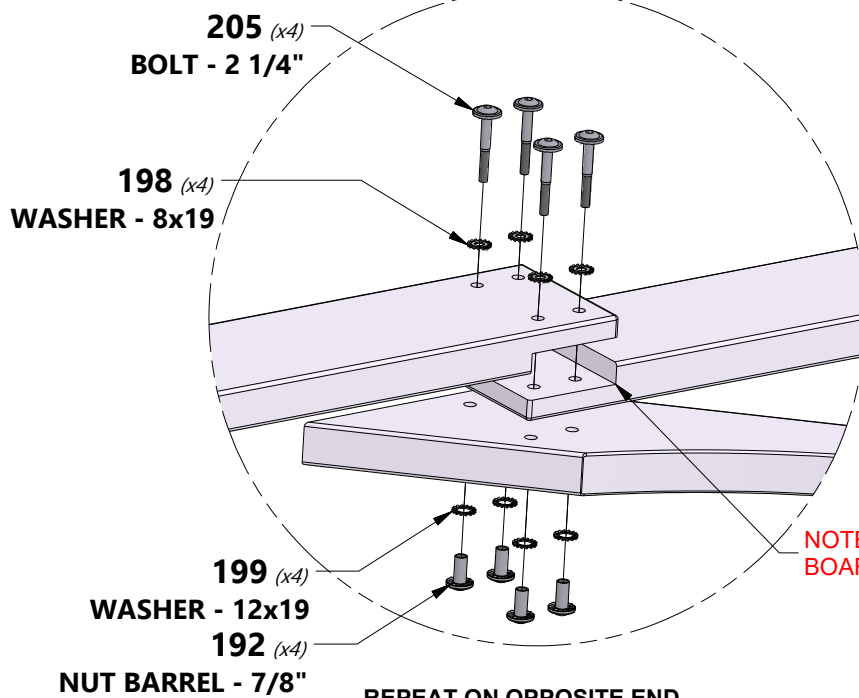
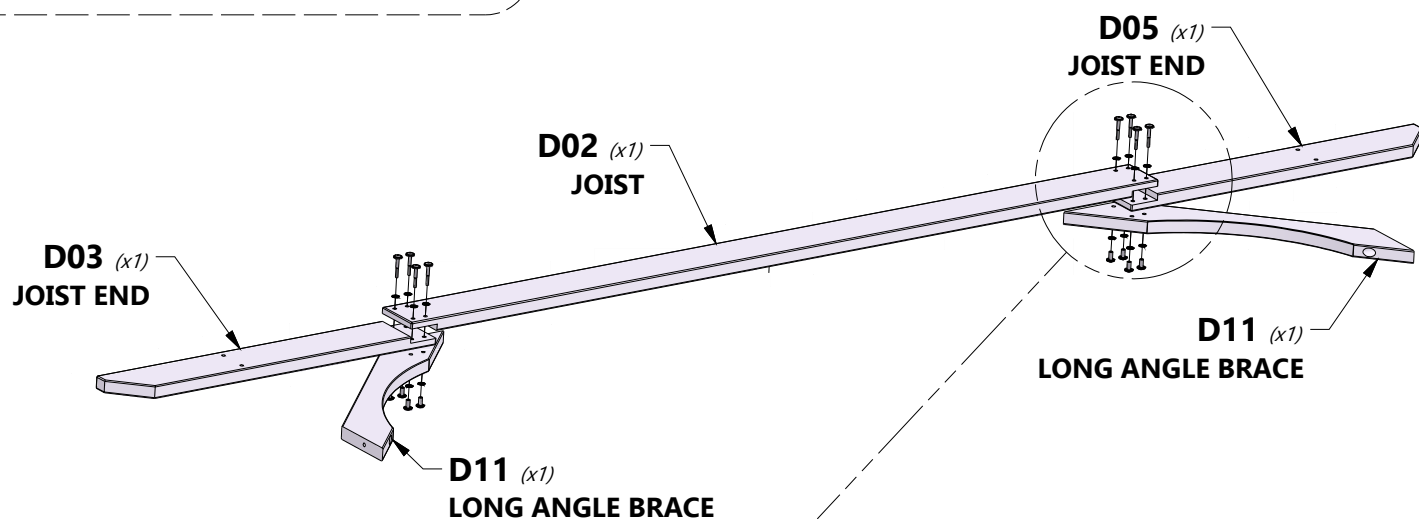


H100199 | WASHER LOCK EXT BLK
(x16) | 12x19



H100192 | NUT BARREL WH BLK
(x16) | 5/16x7/8

REPEAT STEP TO COMPLETE TWO
INNER JOIST ASSEMBLIES.



REPEAT ON OPPOSITE END



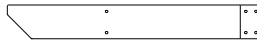
STEP 5



D01 | JOIST - W4L12974
(x2) 1 3/8"x5 1/4"x95 1/4" (36x134x2420)



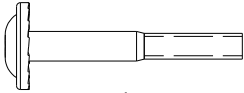
D04 | JOIST END - W4L12973
(x2) 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D06 | JOIST END - W4L12993
(x2) 1 3/8"x5 1/4"x39 3/4" (36x134x1008)



D11 | LONG ANGLE BRACE - W4L12980
(x4) 1 3/8"x5 1/4"x37 1/8" (36x134x942)



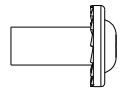
H100205 | BOLT WH BLK
(x16) 5/16x2-1/4



H100198 | WASHER LOCK EXT BLK
(x16) 8x19

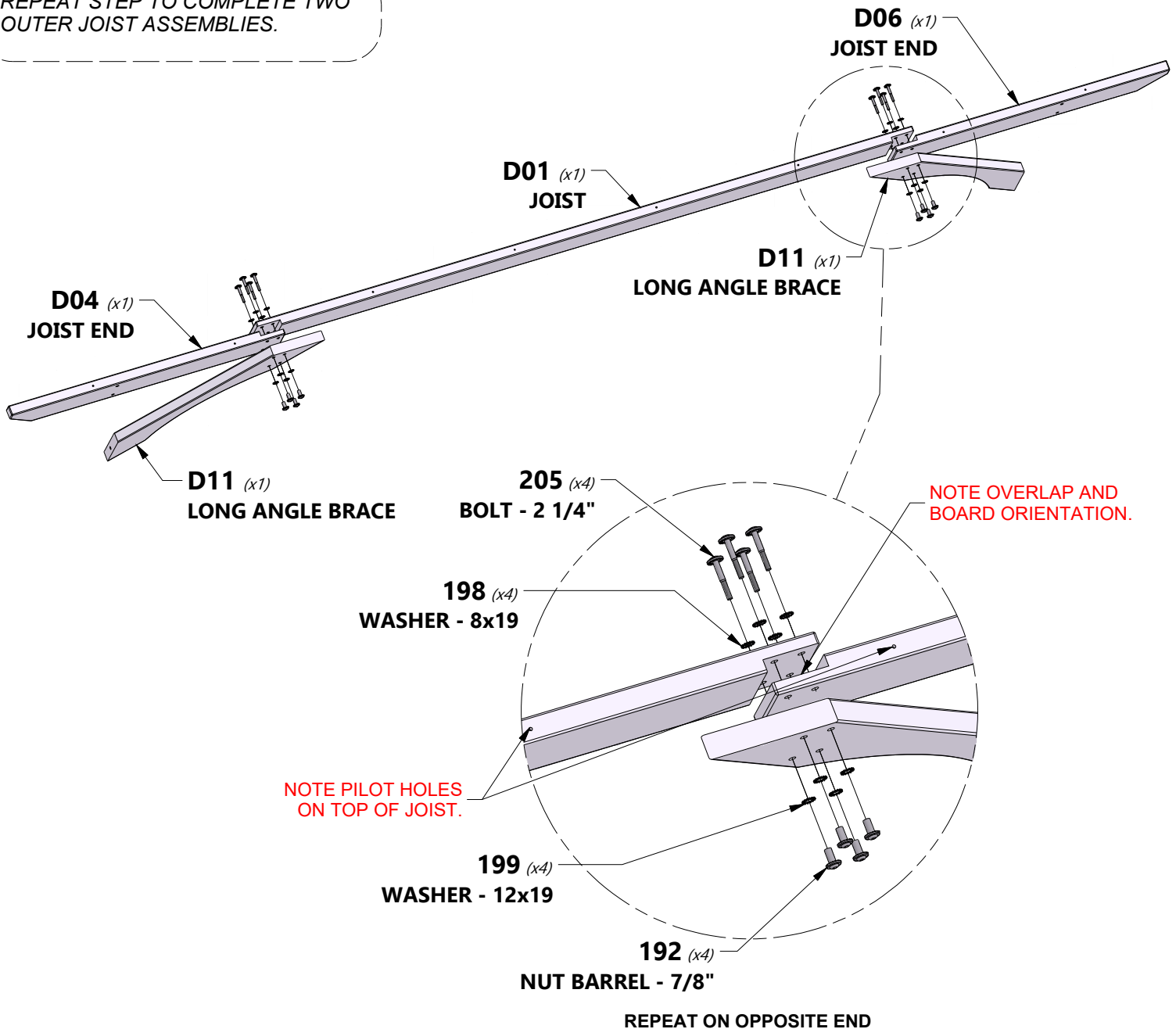


H100199 | WASHER LOCK EXT BLK
(x16) 12x19



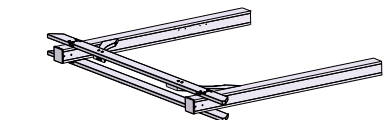
H100192 | NUT BARREL WH BLK
(x16) 5/16x7/8

REPEAT STEP TO COMPLETE TWO OUTER JOIST ASSEMBLIES.

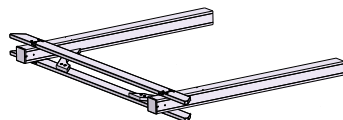




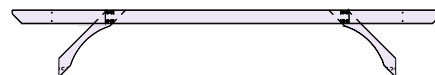
STEP 6



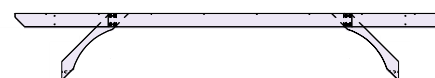
(x1) FRONT UPRIGHT ASSEMBLY
FROM PREVIOUS STEPS



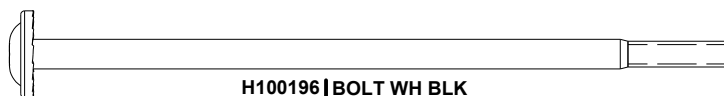
(x1) REAR UPRIGHT ASSEMBLY
FROM PREVIOUS STEPS



(x2) OUTER JOIST ASSEMBLY
FROM PREVIOUS STEPS



(x2) INNER JOIST ASSEMBLY
FROM PREVIOUS STEPS



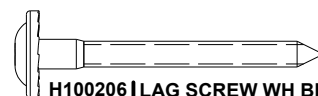
H100196 | BOLT WH BLK
(x8) 5/16x7-1/4



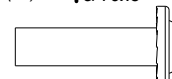
H100198 | WASHER LOCK EXT BLK
(x16) 8x19



H100199 | WASHER LOCK EXT BLK
(x8) 12x19



H100206 | LAG SCREW WH BLK
(x8) 5/16x3



H100193 | NUT BARREL WH BLK
(x8) 5/16x1-1/2

REPEAT ON EACH CORNER

198 (x2)
WASHER - 8x19

196 (x2)
BOLT - 7-1/4

199 (x2)
WASHER - 12x19

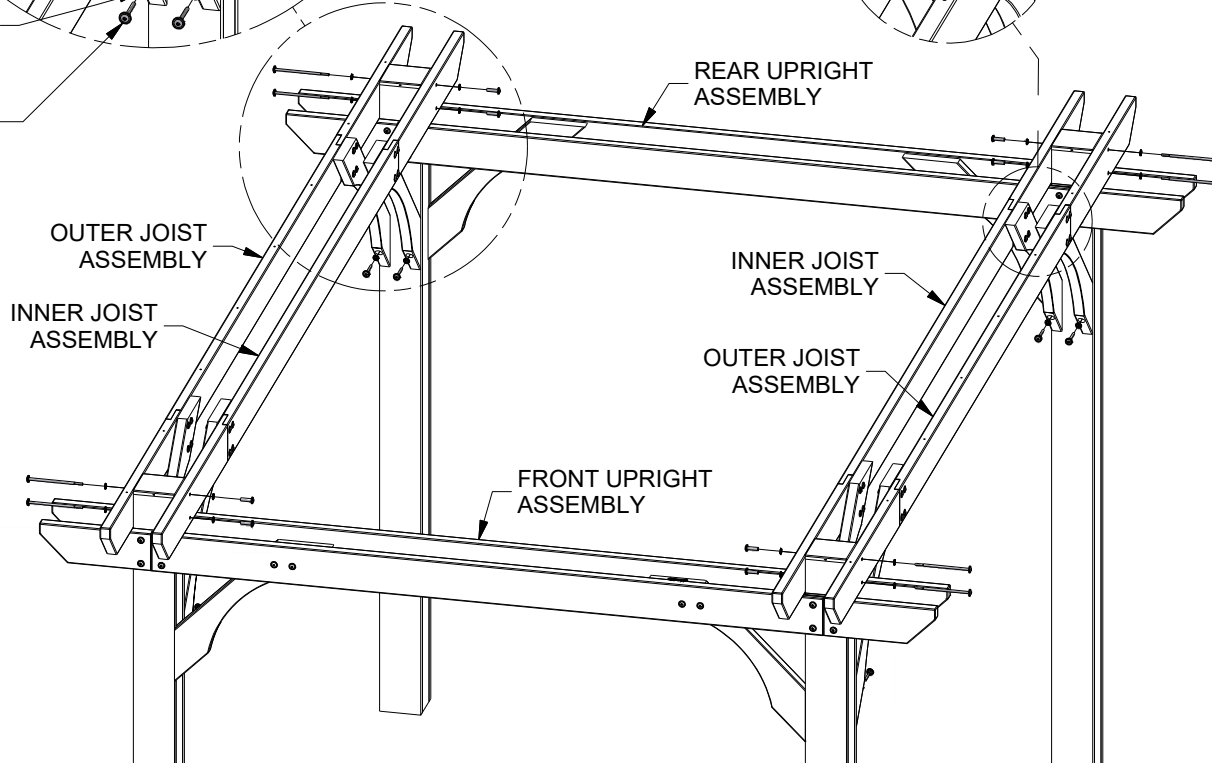
193 (x2)
NUT BARREL - 1 1/2"

NOTE PILOT HOLES
ON TOP OF THE
OUTER JOIST
ASSEMBLY

NOTE JOIST OVERLAP
DIRECTION FOR
PROPER ASSEMBLY.

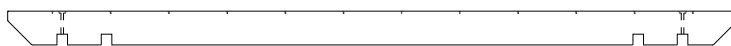
198 (x2)
WASHER - 8x19

206 (x2)
LAG SCREW - 3"

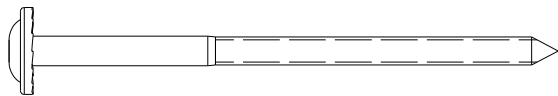




STEP 7



D13 | SLOTTED JOIST - W4L12976
(x8) 1 3/8"x5 1/4"x114" (36x134x2896)



H100204 | LAG SCREW WH BLK
(x16) 5/16x5 1/2



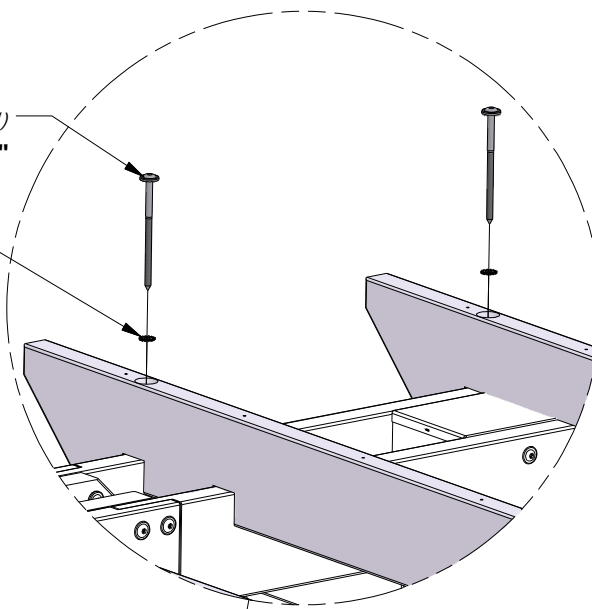
H100198 | WASHER LOCK EXT BLK
(x16) 8x19

LOCATE AND USE PILOT HOLES IN
THE OUTER JOISTS TO MOUNT D13
BOARDS AS SHOWN.

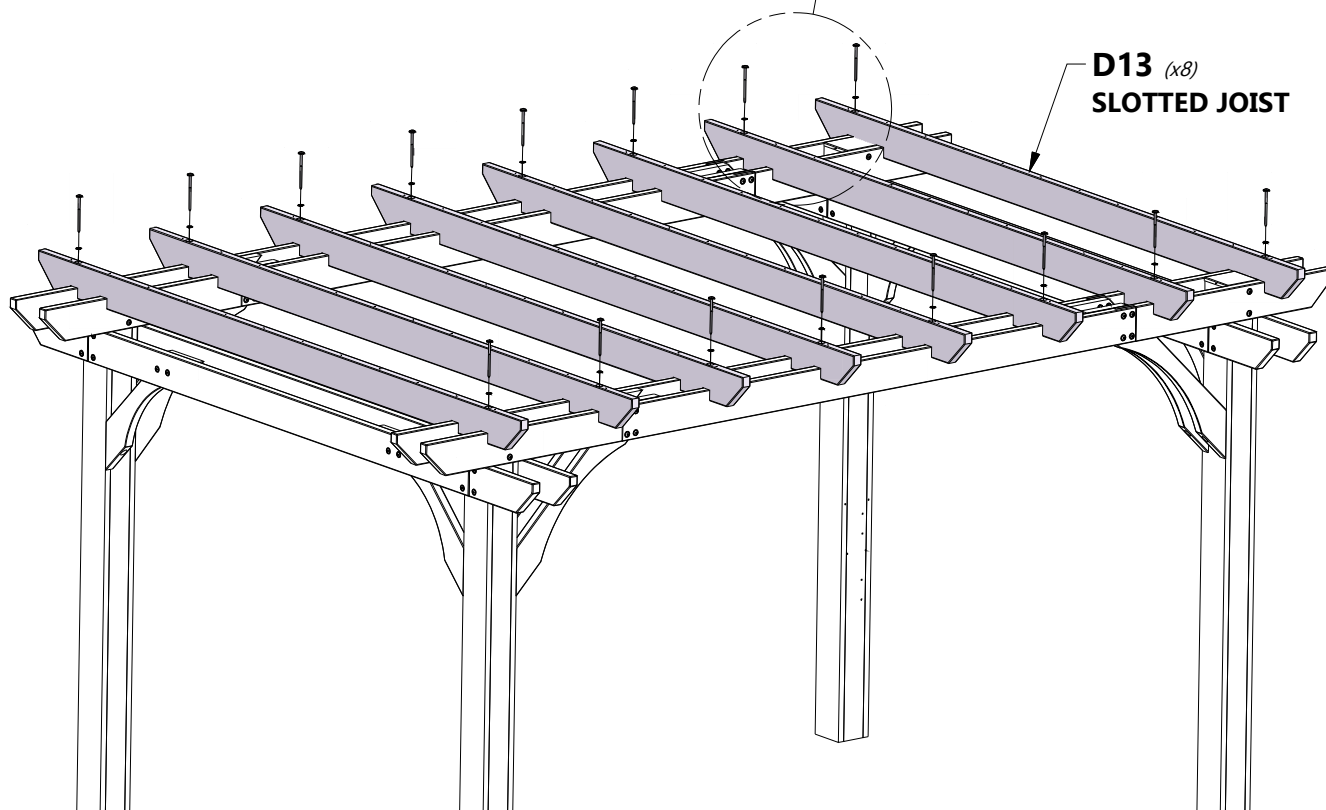
REPEAT ON OPPOSITE END AND ON ALL JOISTS

204 (x1)
LAG SCREW - 5 1/2"

198 (x1)
WASHER - 8x19



D13 (x8)
SLOTTED JOIST



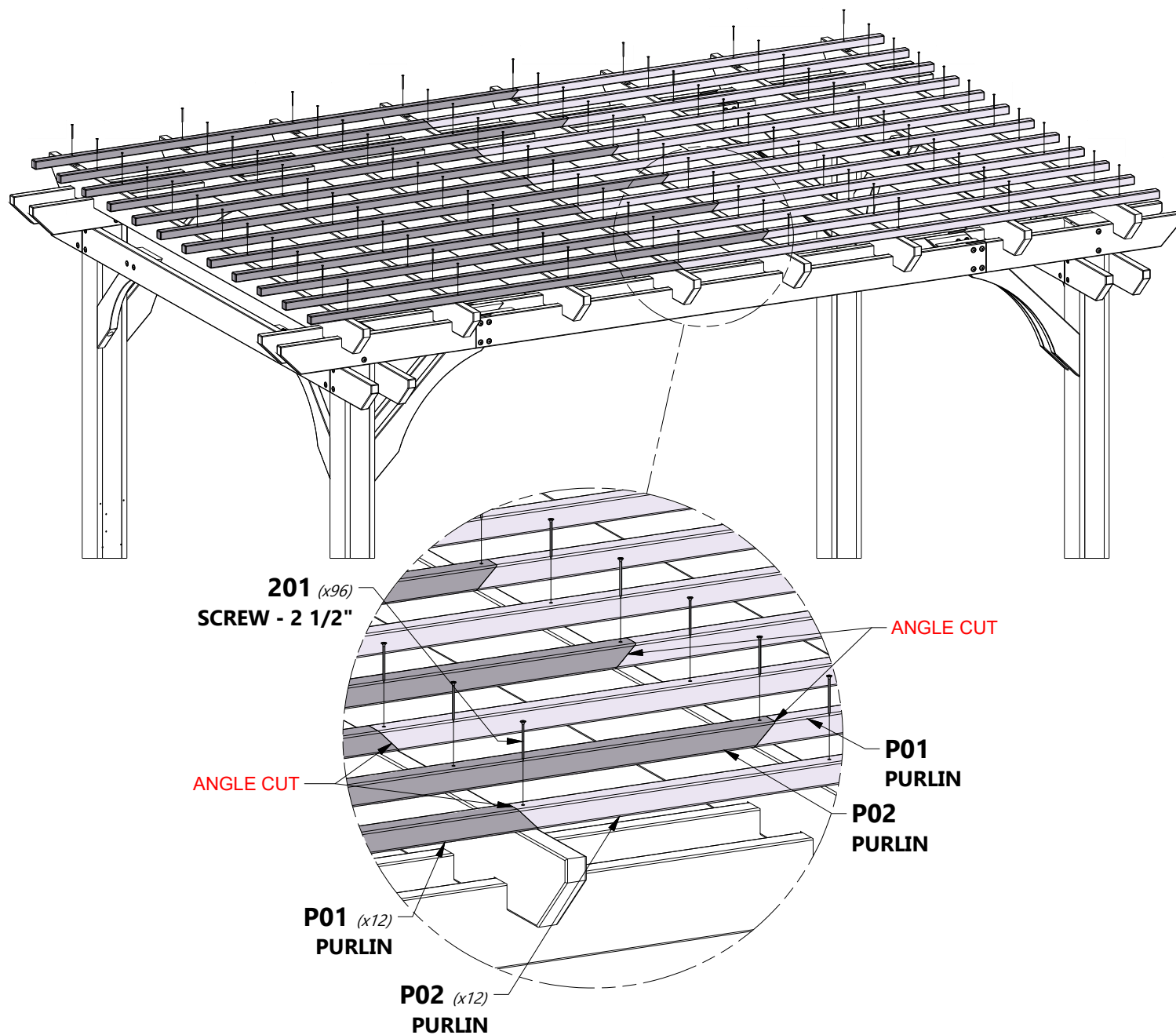


STEP 8

P01 | **PURLIN - W4L12978**
(x12) | 1 3/8"x1 3/8"x69 5/8" (36x36x1768)

P02 | **PURLIN - W4L12979**
(x12) | 1 3/8"x1 3/8"x90 1/4" (36x36x2291)

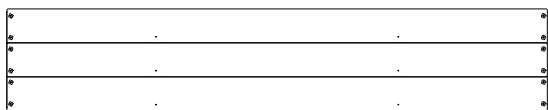
H100201 | **SCREW PFH BLK**
(x96) | 8x2-1/2"



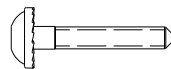
ASSEMBLE P01 & P02 BOARDS BY ALTERNATING THEM AS YOU WORK ACROSS THE JOIST BOARDS. AS SHOWN THE ANGLE CUT IN THE P01 & P02 BOARDS SHOULD ALTERNATE WHICH JOIST THEY LAND ON WHEN ASSEMBLED.



STEP 9

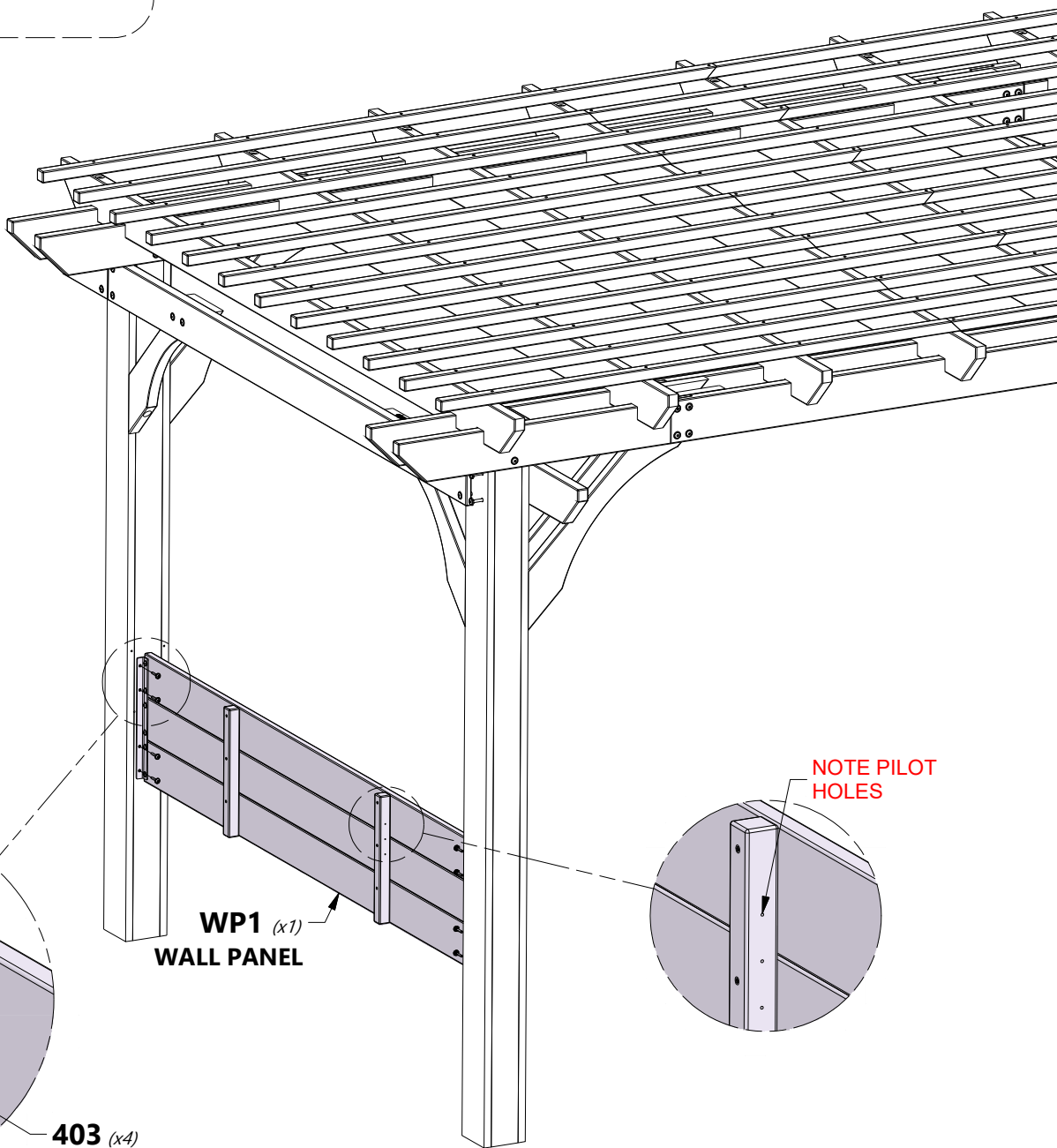


WP1 | **WALL PANEL - W2A02953**
(x1) | 2 3/8"x15 7/8"x84 1/2" (60x403x2146)



H100403 | **LAG SCREW WH BLK**
(x8) | 1/4x1 1/2

USE A HELPER TO MOUNT WP1 PANEL
USING THE PRE-DRILLED HOLES IN
EACH POST AS SHOWN.



WP1 (x1)
WALL PANEL

NOTE PILOT
HOLES

403 (x4)
LAG SCREW - 1 1/2"

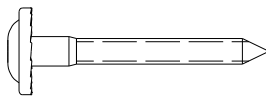
REPEAT ON OPPOSITE END



STEP 10



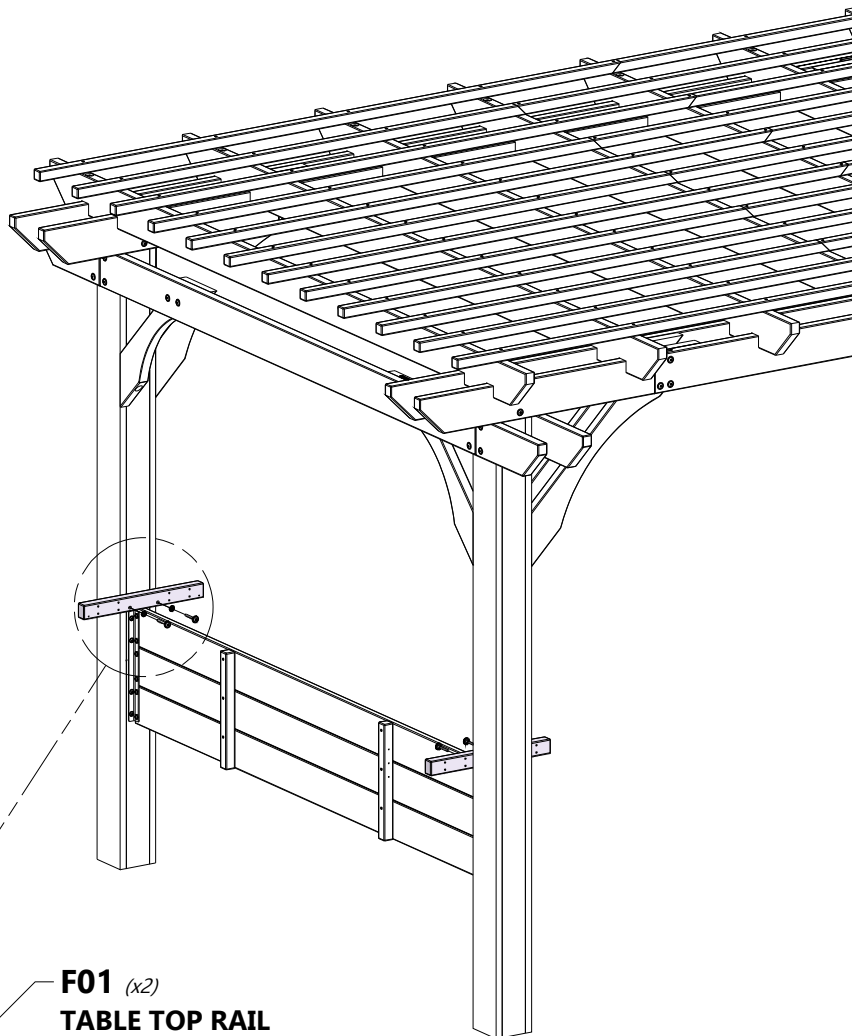
F01 | TABLE TOP RAIL - W4L12989
(x2) | 1 3/8"x2"x18 5/8" (36x50x473)



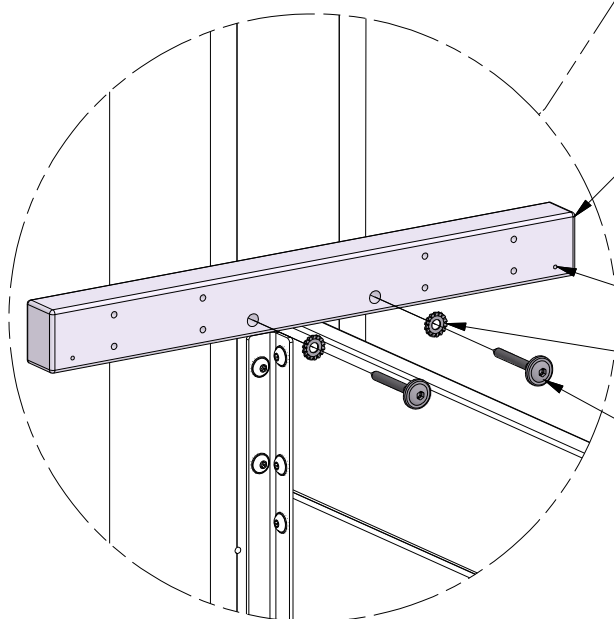
H100197 | LAG SCREW WH BLK
(x4) | 5/16x2 1/2



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



REPEAT THIS ON BOTH SIDES
AS SHOWN.



F01 (x2)
TABLE TOP RAIL

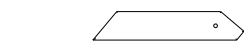
NOTE PILOT HOLE

198 (x2)
WASHER - 8x19

197 (x2)
LAG SCREW - 2 1/2"



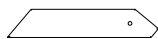
STEP 11



F02 | ANGLE BRACE - W4L12988
(X1) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



F03 | ANGLE BRACE - W4L12991
(X1) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



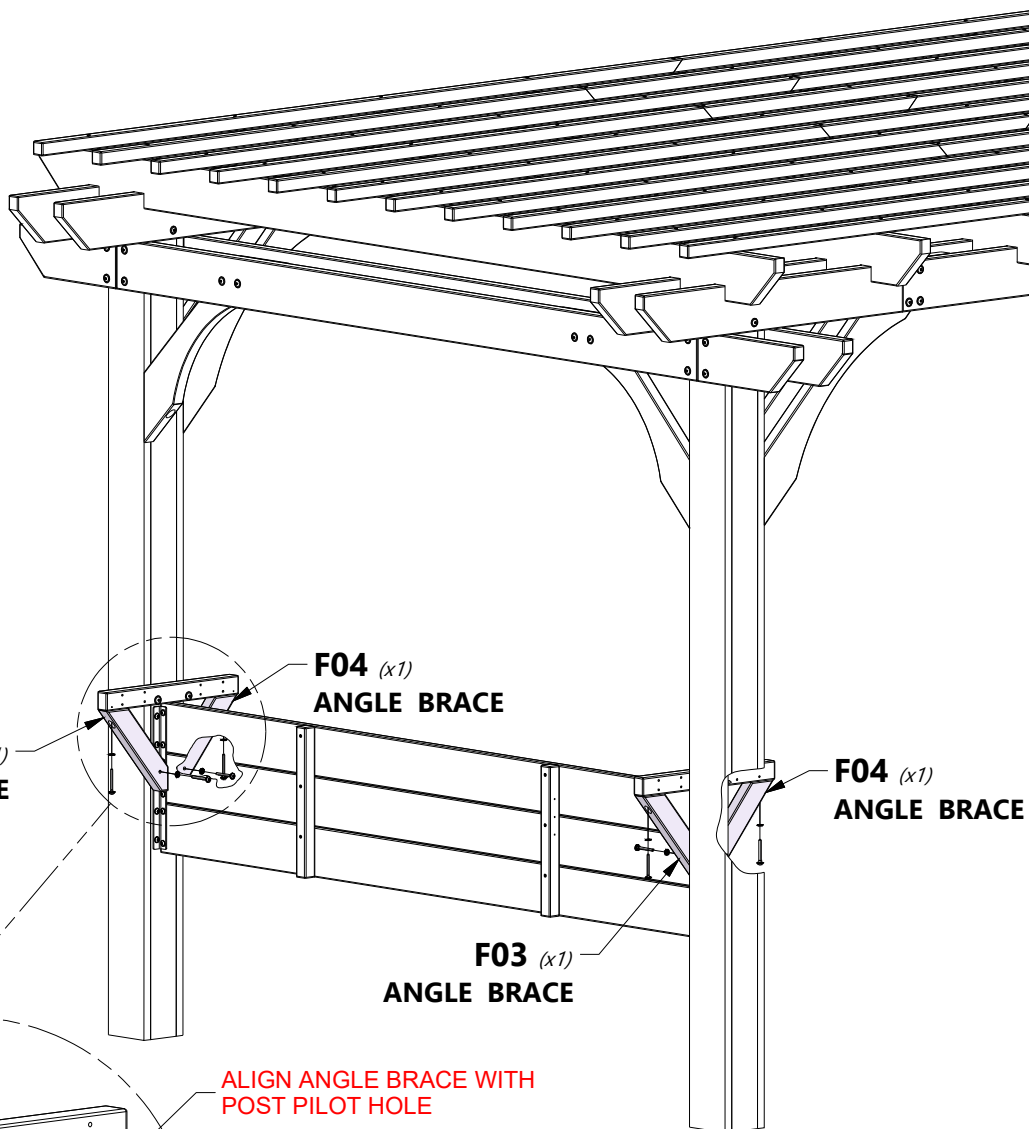
F04 | ANGLE BRACE - W4L12992
(X2) | 1 3/8"x2 3/8"x12 5/8" (36x60x320)



H100456 | LAG SCREW WH BLK
(x8) | 1/4x2 1/2



H100405 | WASHER LOCK EXT BLK
(x8) | 6x15



F02 (x1)
ANGLE BRACE

F04 (x1)
ANGLE BRACE

F04 (x1)
ANGLE BRACE

F03 (x1)
ANGLE BRACE

ALIGN ANGLE BRACE WITH
POST PILOT HOLE

405 (x2)
WASHER - 6x15

456 (x2)
LAG SCREW - 2 1/2"

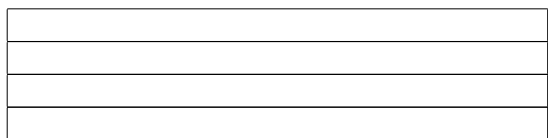
456 (x2)
LAG SCREW - 2 1/2"

405 (x2)
WASHER - 6x15

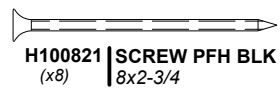
REPEAT ON OPPOSITE END



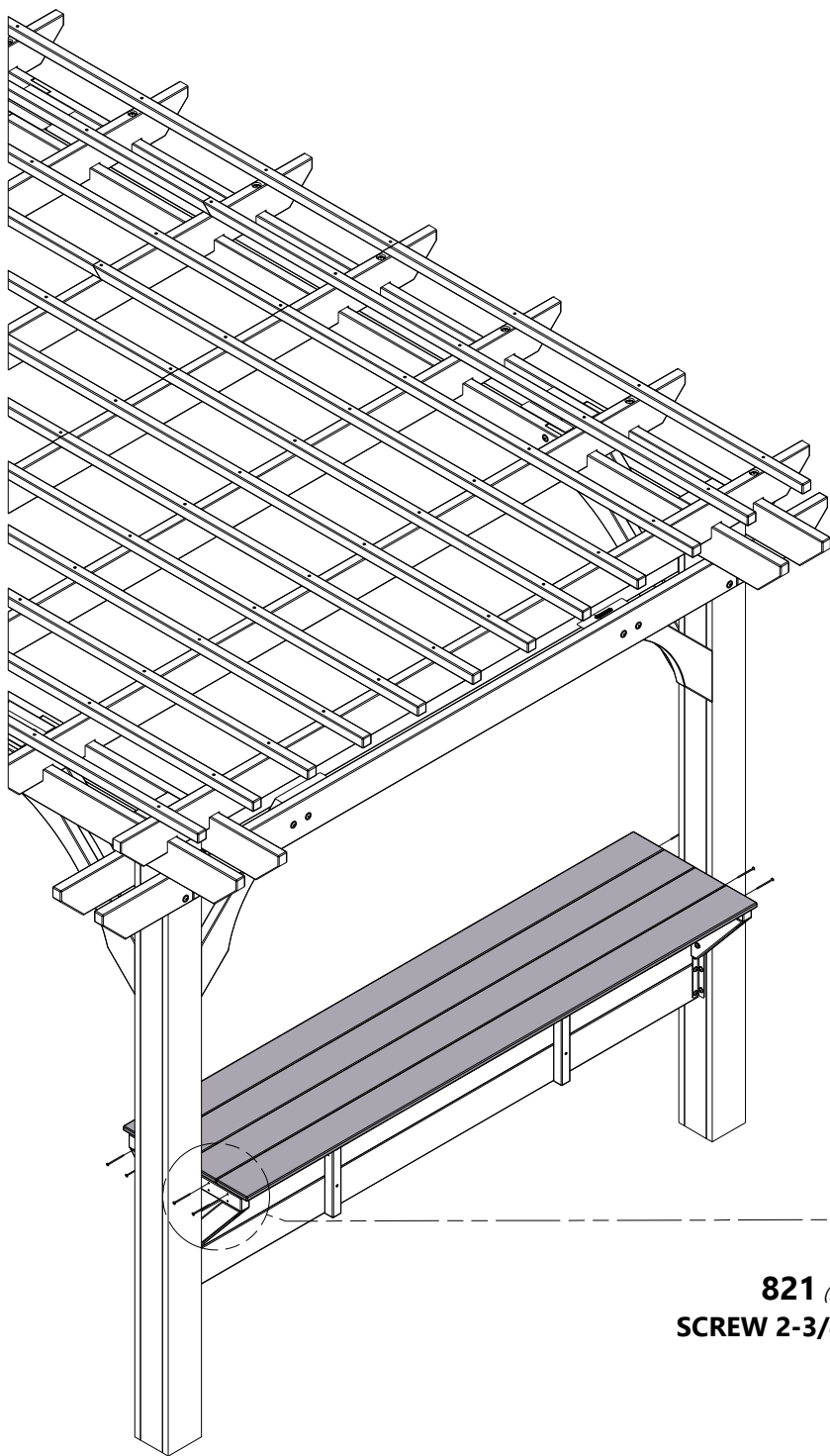
STEP 12



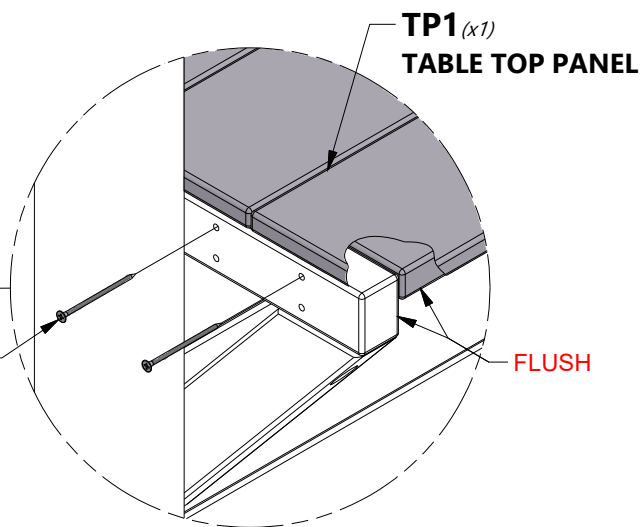
TP1 | **TABLE TOP PANEL - W2A02954**
(x1) | 1 9/16"x20 1/2"x84 7/16" (40x521x2145)



CENTER TABLE PANEL AND
MOUNT AS SHOWN.



821 (x2)
SCREW 2-3/4"



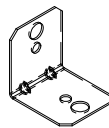
REPEAT ON EACH CORNER



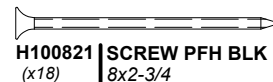
STEP 13



W01 | TABLE TOP RAIL - W4L12984
(x2) | 2"x3"x84 1/2" (50x76x2146)



A4M01110 | 90° L-BRACKET - BLK
(x4)



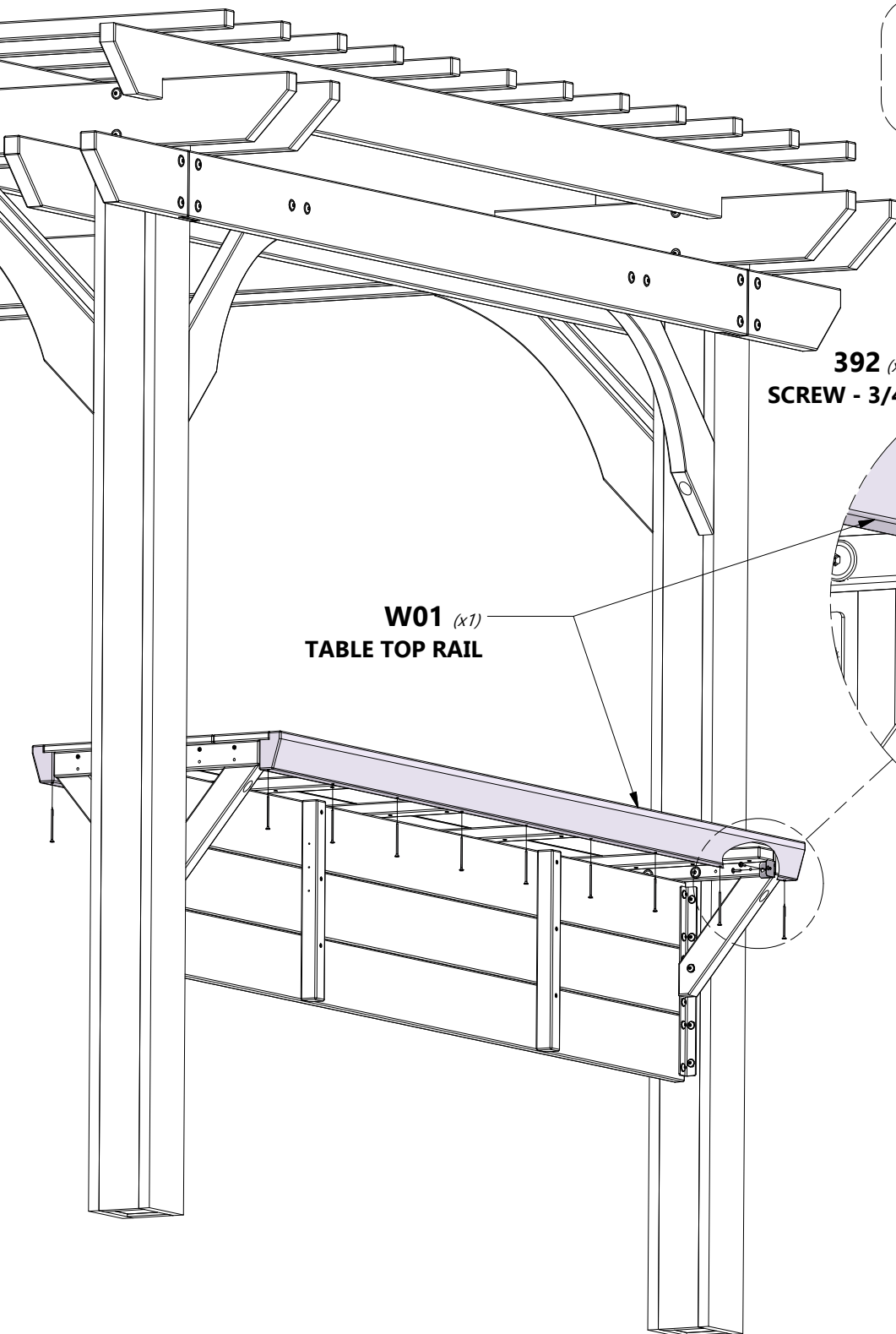
H100821 | SCREW PFH BLK
(x18) | 8x2-3/4



H100392 | SCREW PWH BLK
(x8) | 8x3/4

TIP:

FOR EASE OF ASSEMBLY ATTACH W01 USING THE 3/4" SCREWS PRIOR TO ATTACHING THE BRACKETS.



W01 (x1)
TABLE TOP RAIL

392 (x2)
SCREW - 3/4"

110 (x1)
90° L-BRACKET - BLK

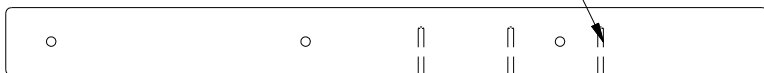
821 (x9)
SCREW 2-3/4"

REPEAT ON EACH CORNER



STEP 14

NOTE PILOT HOLES FOR
PROPER ORIENTATION



P03 CLEAT - W4L12997
(x2) 1 3/8"x1 3/8"x15 7/8" (36x36x403)



H100362 SCREW PFH BLK
(x6) 8x3

ATTACH CLEAT AS SHOWN. PAY ATTENTION TO THE PILOT HOLE LOCATIONS ON THE CLEAT. FAILURE TO DO THIS WILL RESULT IN MISALIGNMENT FOR THE ANGLE BRACES.

NOTE HOLE
ORIENTATION
IS CRITICAL.

FLUSH

NOTE PILOT
HOLES

REPEAT ON OPPOSITE END

362 (x3)
SCREW - 3"

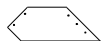
P03 (x1)
CLEAT

P03 (x1)
CLEAT

NOTE PILOTS HOLES
ARE ON FAR SIDE



STEP 15



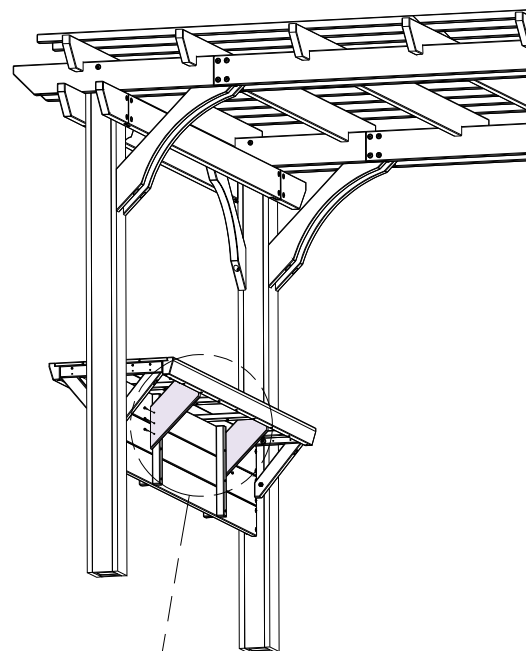
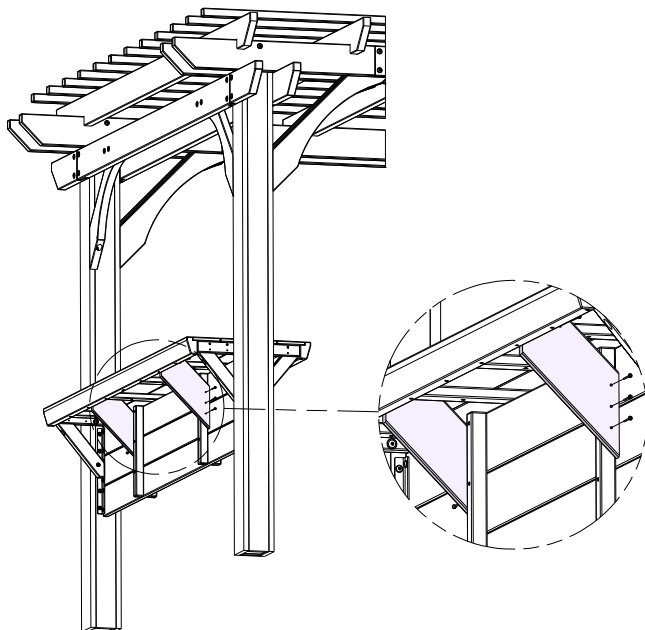
G02 | **ANGLE BRACE - W4L12995**
(x4) | 1"x5 1/4"x16 5/8" (24x134x369)



H100391 | **SCREW PFH BLK**
(x20) | 8x2

COMPLETE THESE STEPS FOR
BOTH SIDES OF THE BAR.

FRONT VIEW



391 (x10)
SCREW - 2"

G02 (x2)
ANGLE BRACE



STEP 16



H01 | TABLE TOP TRIM - W4L12985
(x4) | 1"x3"x8 1/2" (24x76x216)



H100391 | SCREW PFH BLK
(x8) | 8x2

REPEAT STEP ON ALL 4 CORNERS
OF THE BAR.

H01 (x1)
TABLE TOP TRIM

H01 (x1)
TABLE TOP TRIM

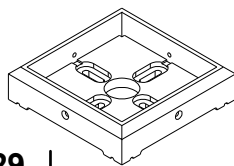
391 (x2)
SCREW - 2"

H01 (x1)
TABLE TOP TRIM

H01 (x1)
TABLE TOP TRIM



STEP 17



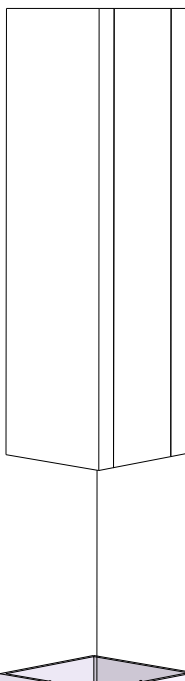
A100029

(x4)

FOOT 142 SQUARE POST

DECIDE WHERE TO PLACE THE PERGOLA. NOTE THIS MOUNTING PROCEDURE IS MEANT TO BE USED ON CONCRETE ONLY.

PLACE THE PERGOLA EXACTLY WHERE IT WILL BE ANCHORED WHEN COMPLETED AND SLIDE A FOOT UNDER EACH POST.



029 (x1)

FOOT 142 SQUARE POST

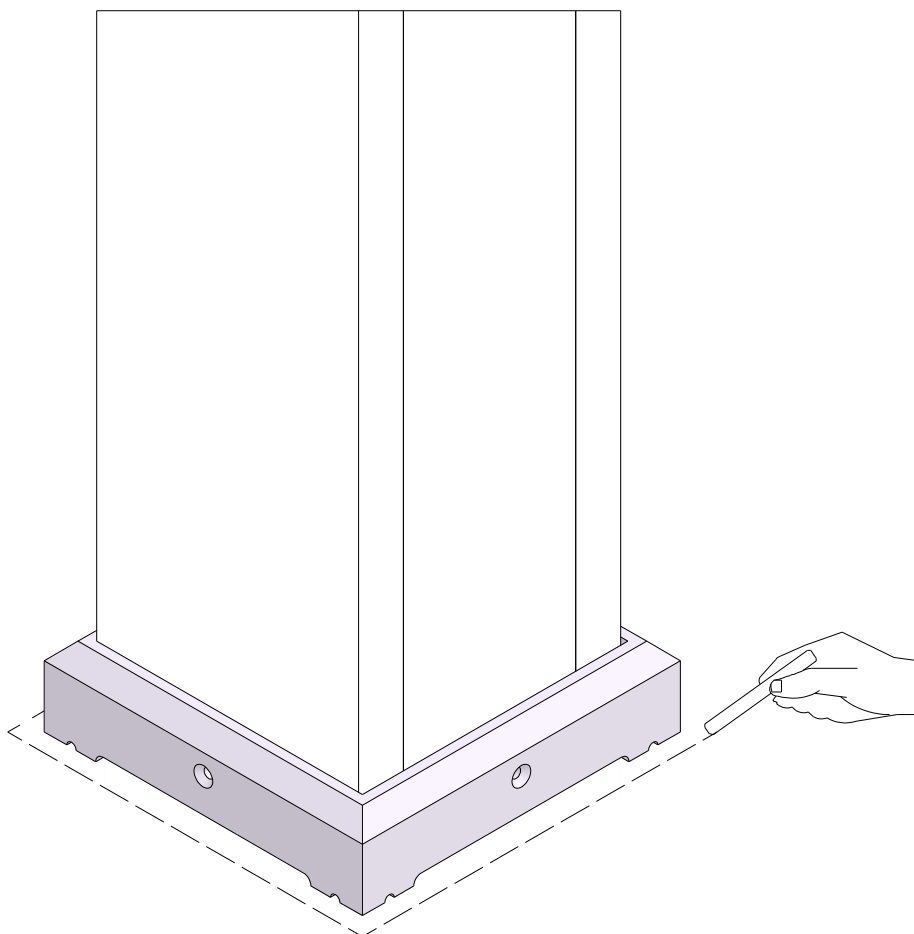
REPEAT ON ALL POSTS

SQUARE POSTS AND
TIGHTEN ALL BOLTS AND
SCREWS AT THIS TIME.



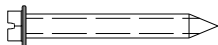
STEP 18

USE CHALK TO TRACE AROUND
THE EDGES OF EACH FOOT TO
MARK THE FEET LOCATIONS.





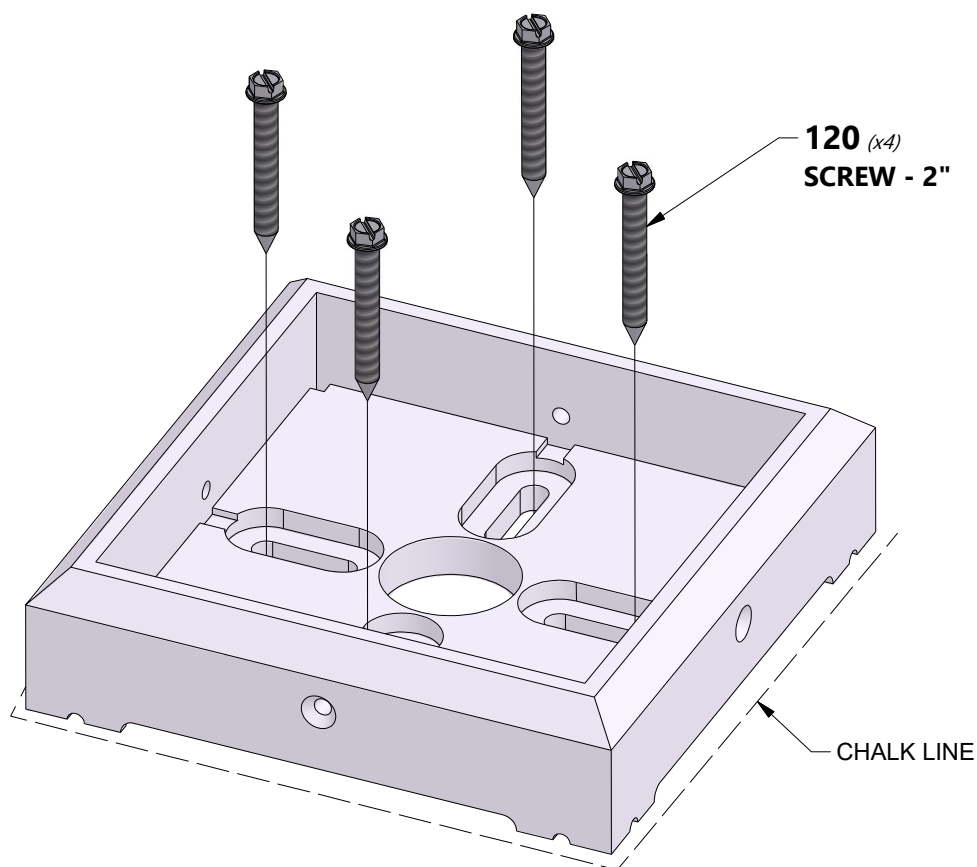
STEP 19



H100120 | **SCREW CONCRETE ANCHOR**
(x16) | 1/4x2

MOVE THE PERGOLA ASIDE AND PLACE EACH FOOT INSIDE THE LINES DRAWN IN THE PREVIOUS STEP. NOW, USE A 3/16" CONCRETE DRILL BIT TO DRILL PILOT HOLES INTO THE CONCRETE PAD.

NEXT, USE THE PROVIDED CONCRETE ANCHORS TO ATTACH EACH FOOT TO THE CONCRETE SURFACE.



REPEAT ON ALL FEET

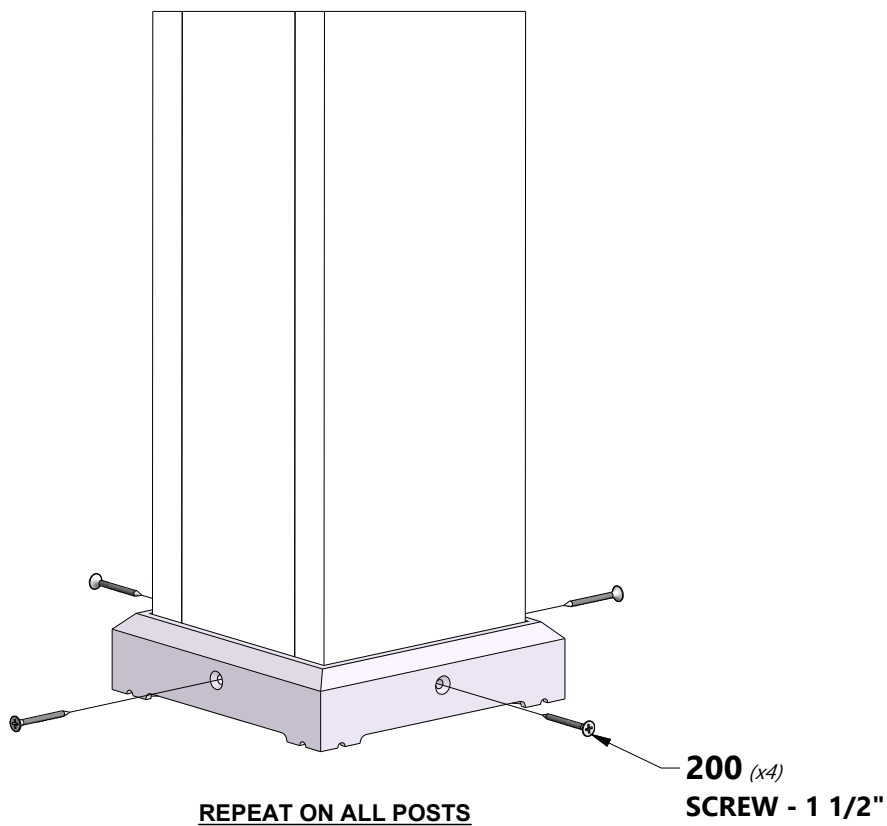


STEP 20



H100200 | **SCREW PFH BLK**
(x16) | 8x1 1/2

MOVE THE PERGOLA BACK INTO PLACE,
SETTING EACH POST INSIDE A FOOT AND
MOUNT AS SHOWN USING THE PROVIDED
HARDWARE.





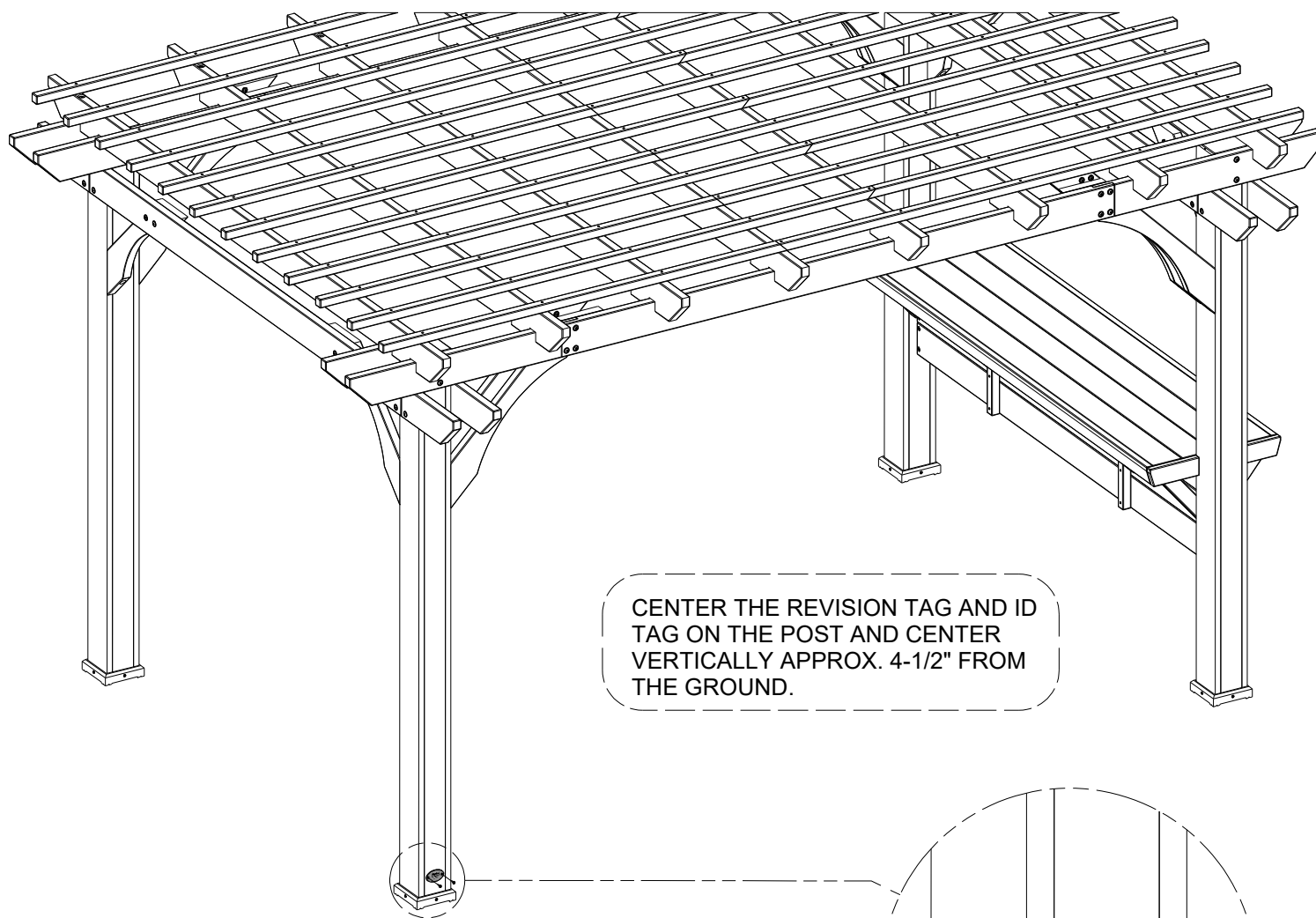
STEP 21



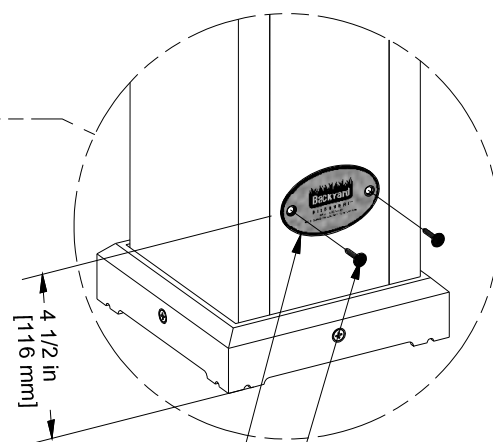
A100241 (x1) | BYD ID TAG (SMALL) WITHOUT AGES



H100392 | SCREW PWH BLK
(x4) | 8x3/4



CENTER THE REVISION TAG AND ID TAG ON THE POST AND CENTER VERTICALLY APPROX. 4-1/2" FROM THE GROUND.



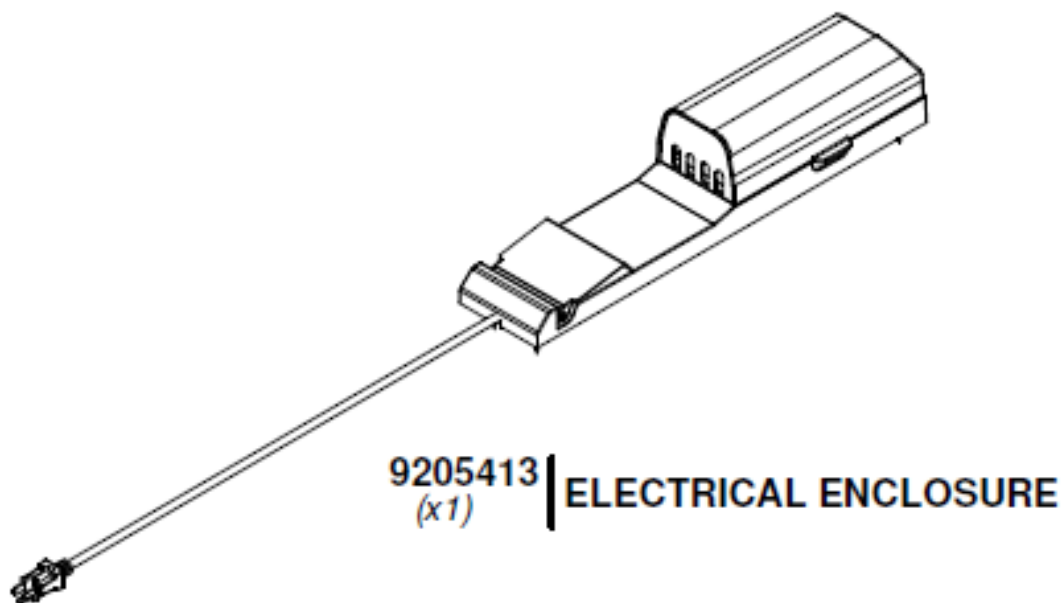
4 1/2 in
[116 mm]

241 (x1)

BYD ID TAG (SMALL) WITHOUT AGES

392 (x2)

SCREW - 3/4"



- FOR ELECTRICAL ENCLOSURE ATTACHMENT, REFER TO THE INSTRUCTIONS INCLUDED WITH THE ELECTRICAL ENCLOSURE KIT.
- ELECTRIC ENCLOSURE CAN BE ATTACHED TO ANY POST.
- FOLLOW INSTRUCTIONS FOR PROPER ATTACHMENT.