PACKAGE 3 SHOWN WITH
OPTIONAL WOODROOF

MONKEY PLAYSYSTEM
OPTIONAL WOODROOF

ASSEMBLY INSTRUCTIONS

Please Read! Very Important!

If you are missing parts or have questions regarding the installation of your Monkey Playsystem do not contact the retailer. Call us directly at the factory.
Our technical support department will be happy to assist you.

CONGO PLAY, LLC

1272 Old Alpharetta Road
Alpharetta, GA. 30005

Tel: 877-494-3875 ET or 909-522-4874 PT

Monday - Friday   8:00 am-3:00 pm

Installation Tips:

1. Assembly of your playsystem will take 4 hours depending on your level of experience. Assembly will require an adult helper.
2. Empty each box and organize the boards alphabetically. When you are finished organizing the boards complete an inventory to be certain that you have received all of the parts.
3. Sort all of the hardware in a large box or container. This will reduce the chance of losing small parts.
4. Pay close attention to the length and diameter of bolts and screws. There are different sizes in the same bag that look alike. To correctly identify hardware, match it up to the "actual size" drawings located in the hardware identification section
5. Gather all of the tools listed in the "tool list" section before you start
6. Read all of the instructions thoroughly. This enclosure cannot be installed using only the illustrations.
7. Complete each step before moving on to the next. Jumping ahead in the instruction manual can be unsafe and create extra work.
8. Retain this manual for future reference. Keep it in a safe place where you can refer to it as needed.

Tool List
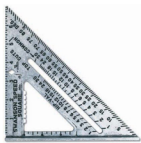
Carpenter Square
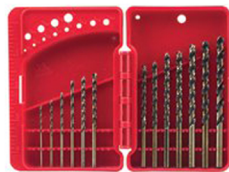
Drill Bit Set

Drill Attachment
1/2" & 9/16" Nutdriver
#2 Phillip Bit, #30 Star Bit

Power Drill

Socket Set

Rubber Mallet

Leveler

Safety Glasses

Ladder

Wrenches

Clamps

Srew Driver
#2 Phillips
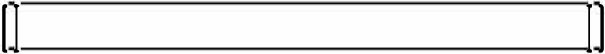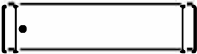
Tape Measure

PARTS IDENTIFICATION
WOOD COMPONENTS

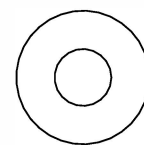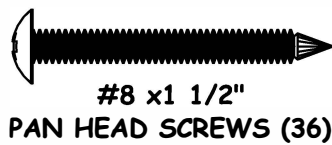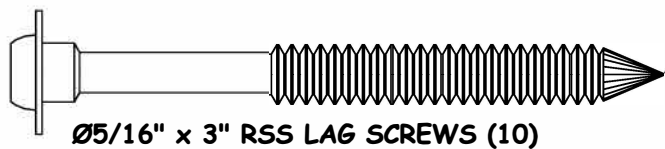| ID LETTER	DESCRIPTION	QUANTITY
A	2"x4"x47 1/2" - ROOF FRAME	2
B	2"x4"x50 3/4" - ROOF FRAME	2
C	1"x4"x48" - WOODROOF BOARD	28
D	2"x4"x50 3/4" - MIDDLE ROOF FRAME	1
E	2"x4"x47 1/2" - MIDDLE ROOF FRAME	1
F	1"x4"x48" - ROOF FACIA	2
MA	2"x4"x15 5/8" - ROOF SUPPORT - FORT ROOF ONLY, NOT TOWER	2

HARDWARE IDENTIFICATION

Ø5/16" x 5" HEX BOLT (2)

Ø5/16" x 3" RSS LAG SCREWS (10)

SIMPSON 88L BRACKET (3)

Ø1 5/8" DECK SCREWS (90)

#8 x1 1/2" PAN HEAD SCREWS (36)

Ø5/16" FLAT WASHER (14)

ROOF SUPPORT BRACKET (2)

Ø5/16" x 1 1/2" LAG SCREWS (12)

1

TARP

Ⓧ

Ⓨ

Ⓜ

Ⓦ
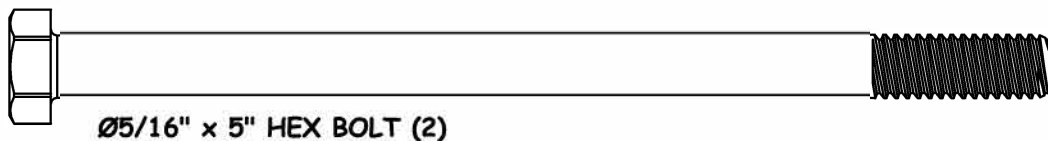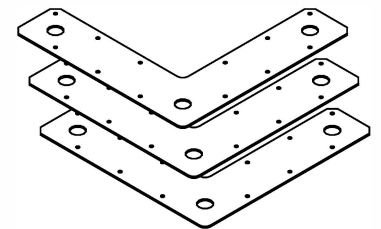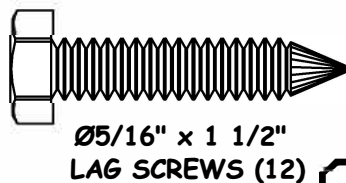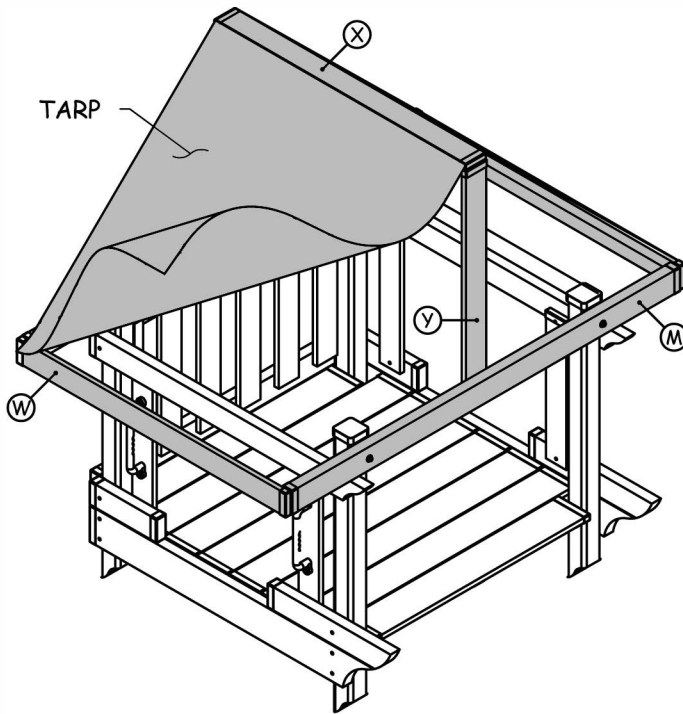
IF YOU HAVE THIS OPENING (MONKEY TOWER):

Remove the tarp and board listed below

Ⓦ— TARP END CAP
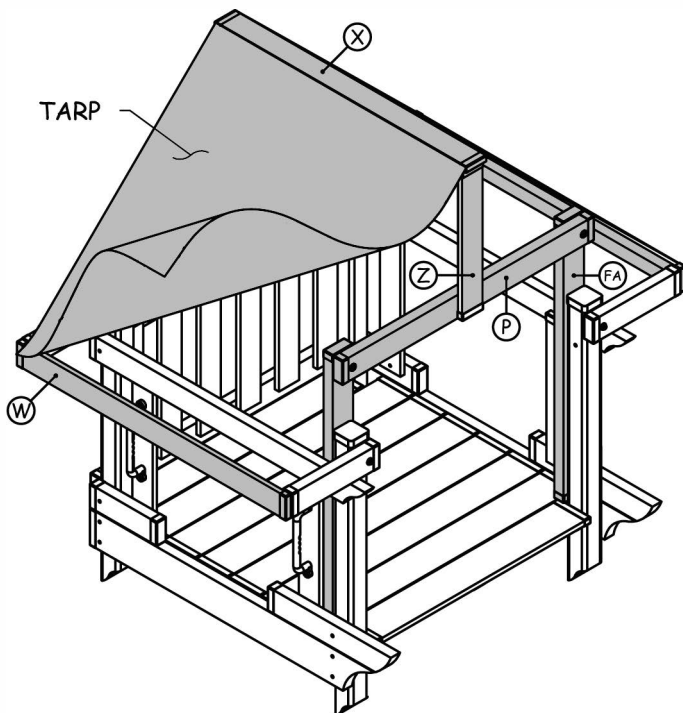Ⓧ— TARP SUPPORT

Ⓨ— TARP UPRIGHT

TARP

Ⓧ

Ⓩ

ⒻA

Ⓟ

Ⓦ

IF YOU HAVE THIS OPENING (MONKEY FORT):

Remove the Tarp and board listed below

ⒻA— VERTICAL TARP SUPPORT
Ⓟ— WALL RAIL
Ⓦ— TARP END CAP
Ⓧ— TARP SUPPORT
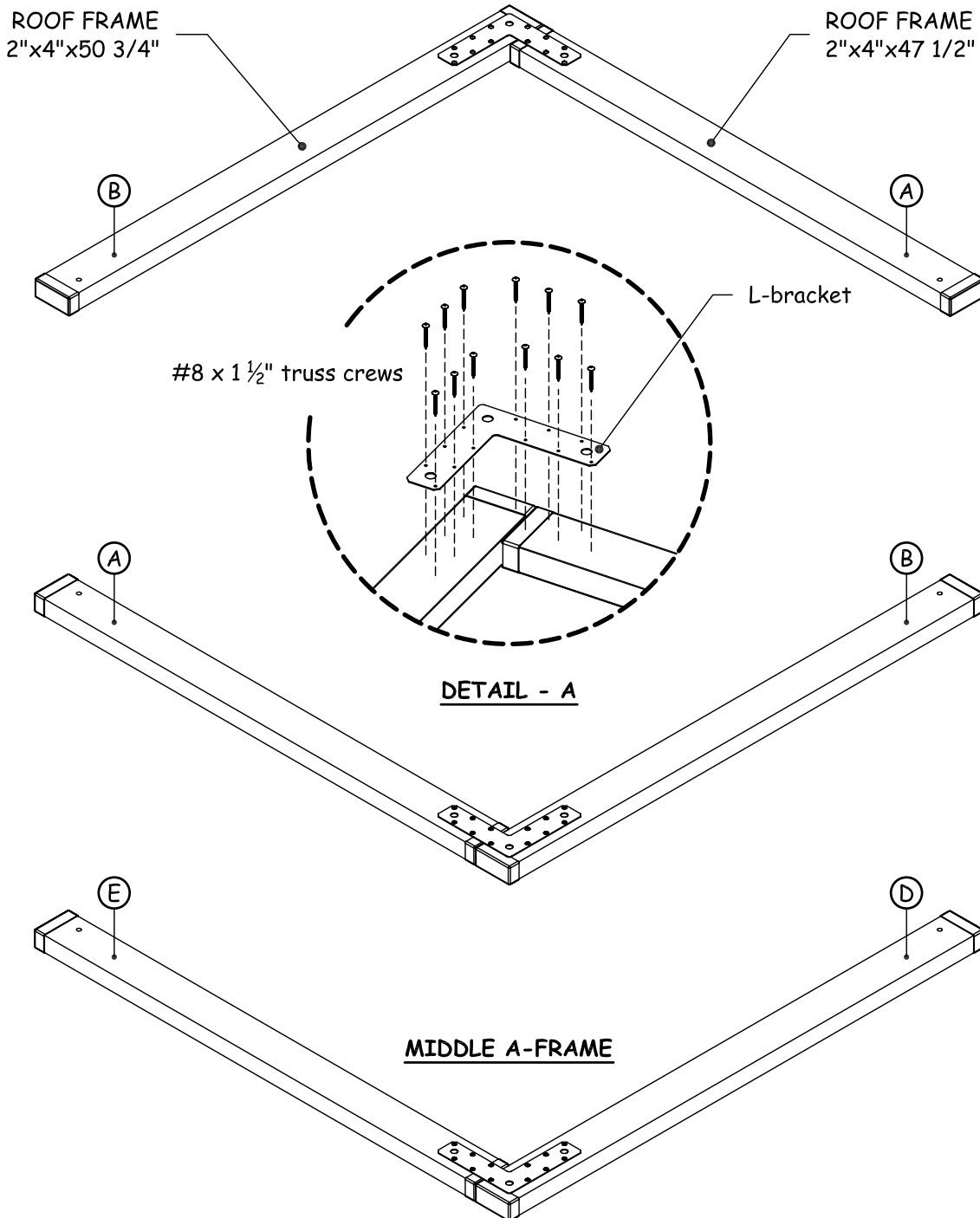Ⓨ— TARP UPRIGHT
Ⓩ— TARP UPRIGHT/WALL SLAT

STEP 1: Gather parts and hardware shown in table 2.

STEP 2: Assemble roof frame 'A' & 'B' using L-bracket and #8 x 1-1/2" truss screws as shown in Detail - A.

STEP 3: Assemble middle frame 'D' & 'E' using L-bracket and #8 x 1-1/2" truss screws as shown in Detail - A.

TABLE 2 - PARTS AND HARDWARE

ID LETTER	DESCRIPTION	QTY
A	ROOF FRAME - 2"x4"x47 1/2" (with hole)	2
B	ROOF FRAME - 2"x4"x50 3/4" (with hole)	2
D	MIDDLE ROOF FRAME - 2"x4"x50 3/4" (without hole)	1
E	MIDDLE ROOF FRAME - 2"x4"x47 1/2" (without hole)	1
	88L-BRACKETS	3
	#8 x 1 ½" TRUSS SCREWS	36

ROOF FRAME
2"x4"x50 3/4"

ROOF FRAME
2"x4"x47 1/2"

B

A

L-bracket

#8 x 1 ½" truss crews

A

B

DETAIL - A

E

D

MIDDLE A-FRAME

TABLE 3 - PARTS AND HARDWARE

| ID LETTER	DESCRIPTION	QTY
MA	ROOF SUPPORT - 2"x4"x15-5/8"	2
	5/16 x 5" HEX BOLTS	2
	5/16 FLAT WASHERS	10
	LEFT AND RIGHT SUPPORT BRACKETS	2

5/16 x 1 1/2" LAG SCREW (8)

STEP 1: Gather parts and hardware shown in table 3.

STEP 2: Attach roof support 'MA' to the uprights
with Ø5/16"x5" hex bolt and
Ø5/16" flat washers.
Make sure roof support 'MA' are square and level
before tigthening the hex bolts and moving
to the next step.
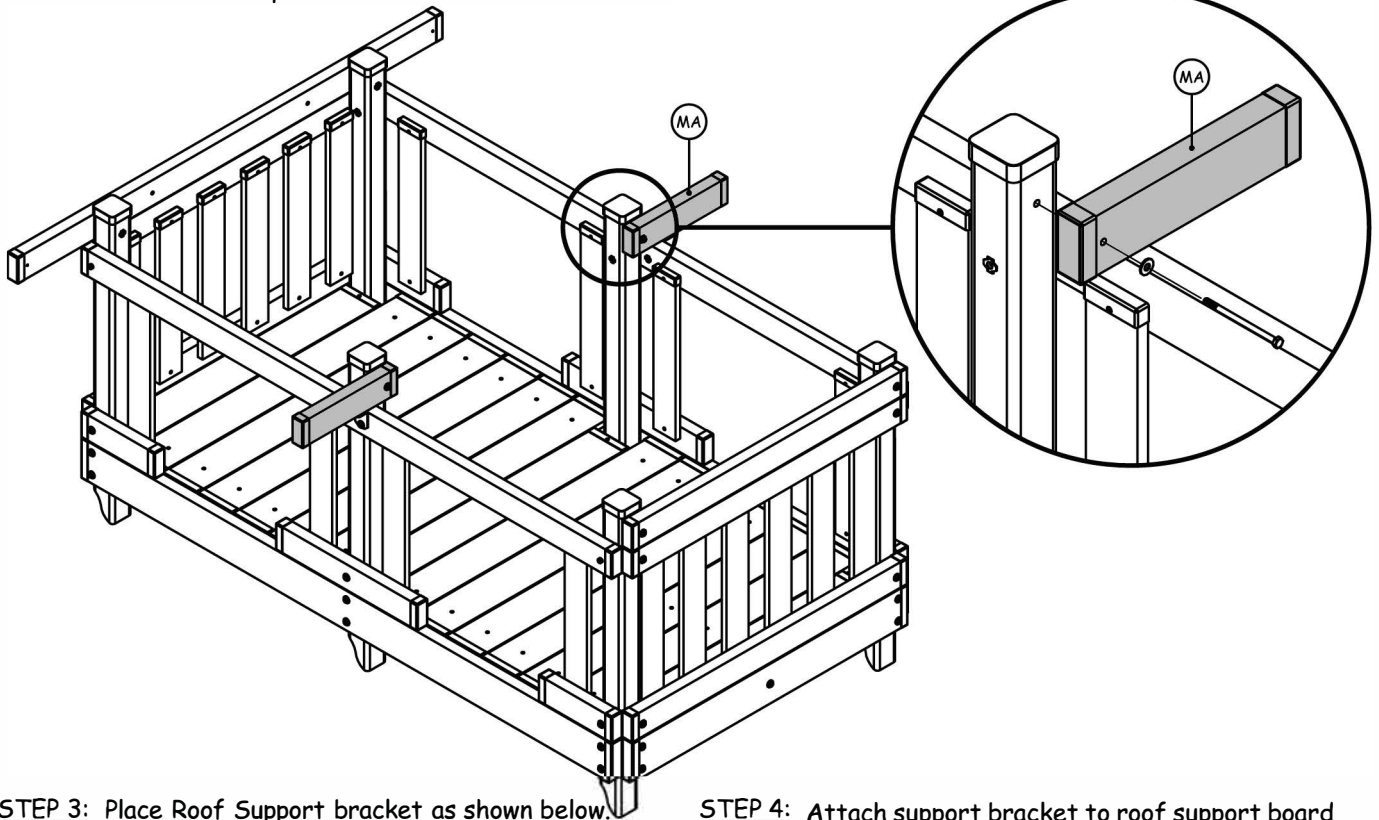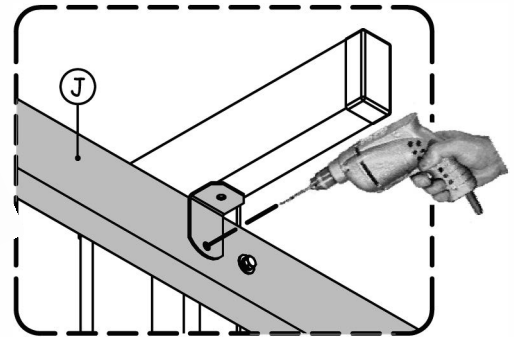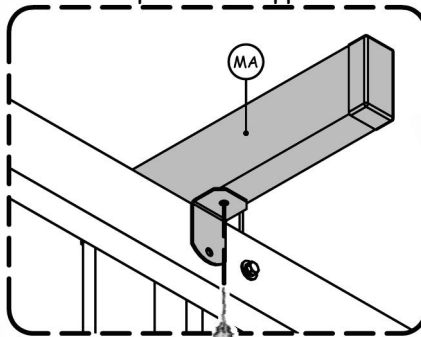
STEP 3: Place Roof Support bracket as shown below.
Please note there is a left and a right
bracket. Mark the center of the holes and
using a drill with Ø$\frac{3}{16}$" drill bit, drill a pilot
hole 2" deep to roof support 'MA'.

STEP 4: Attach support bracket to roof support board
"MA" with 5/16" x 1 1/2" lag screw and 5/16" flat washer.

Repeat step 3 and 4 with the other
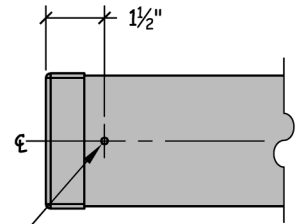roof support 'MA'.

4

STEP 1: Gather parts and hardware shown in table 2.
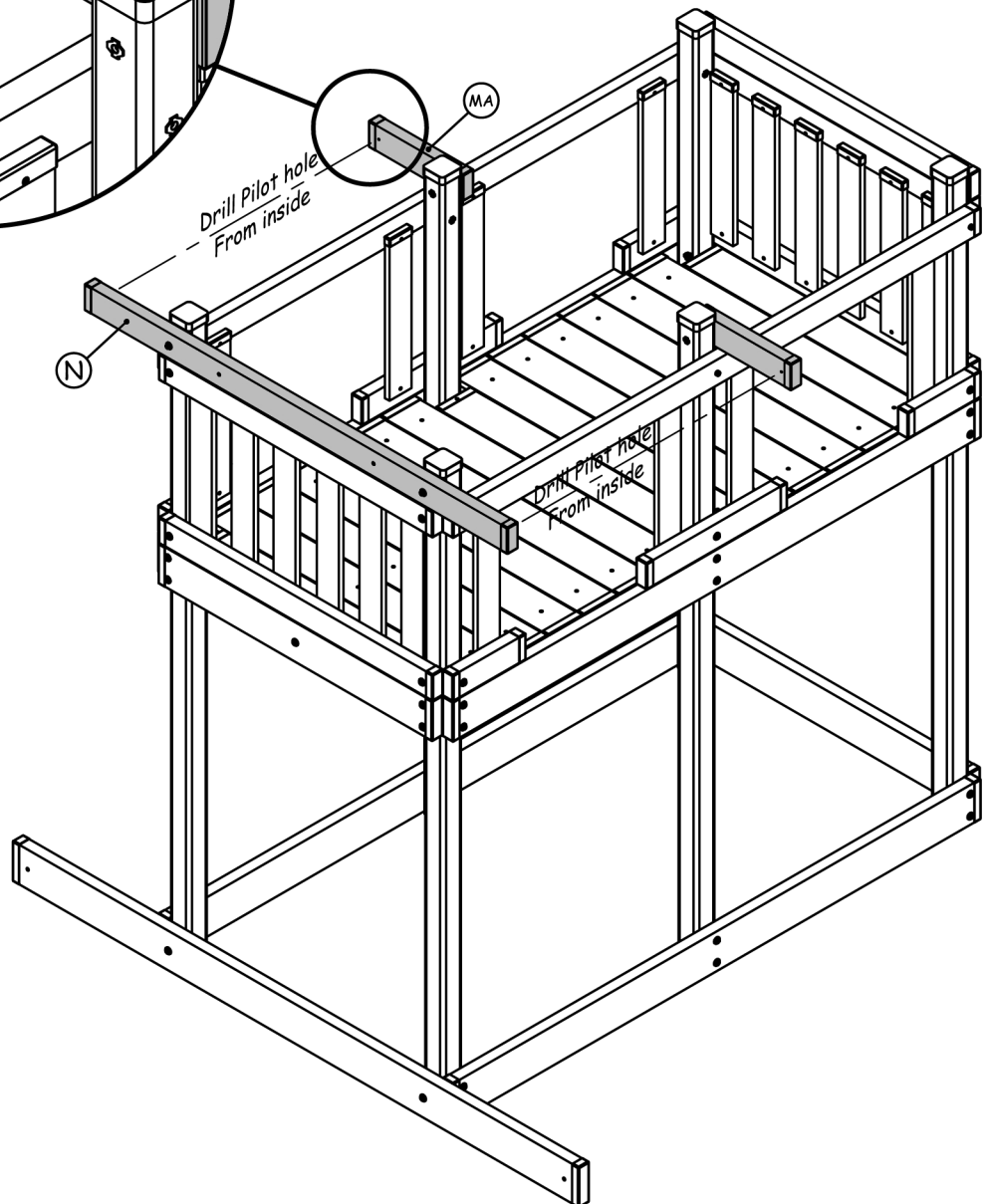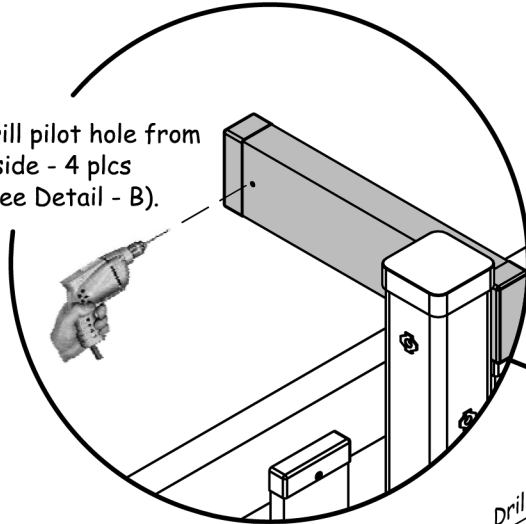
STEP 2: Using a drill with Ø 3/16" drill bit, drill a
pilot hole approximately 1" deep from inside
of tarp support "MA" and "N" board.
(See Detail - B)

Drill a pilot hole
Ø3/16"x 1" Deep both end
of board "MA" and "N"

1½"

DETAIL - B

Drill pilot hole from
inside - 4 plcs
(See Detail - B).

Drill Pilot hole
From inside

MA

N

Drill Pilot hole
From inside

TABLE 6 - PARTS AND HARDWARE

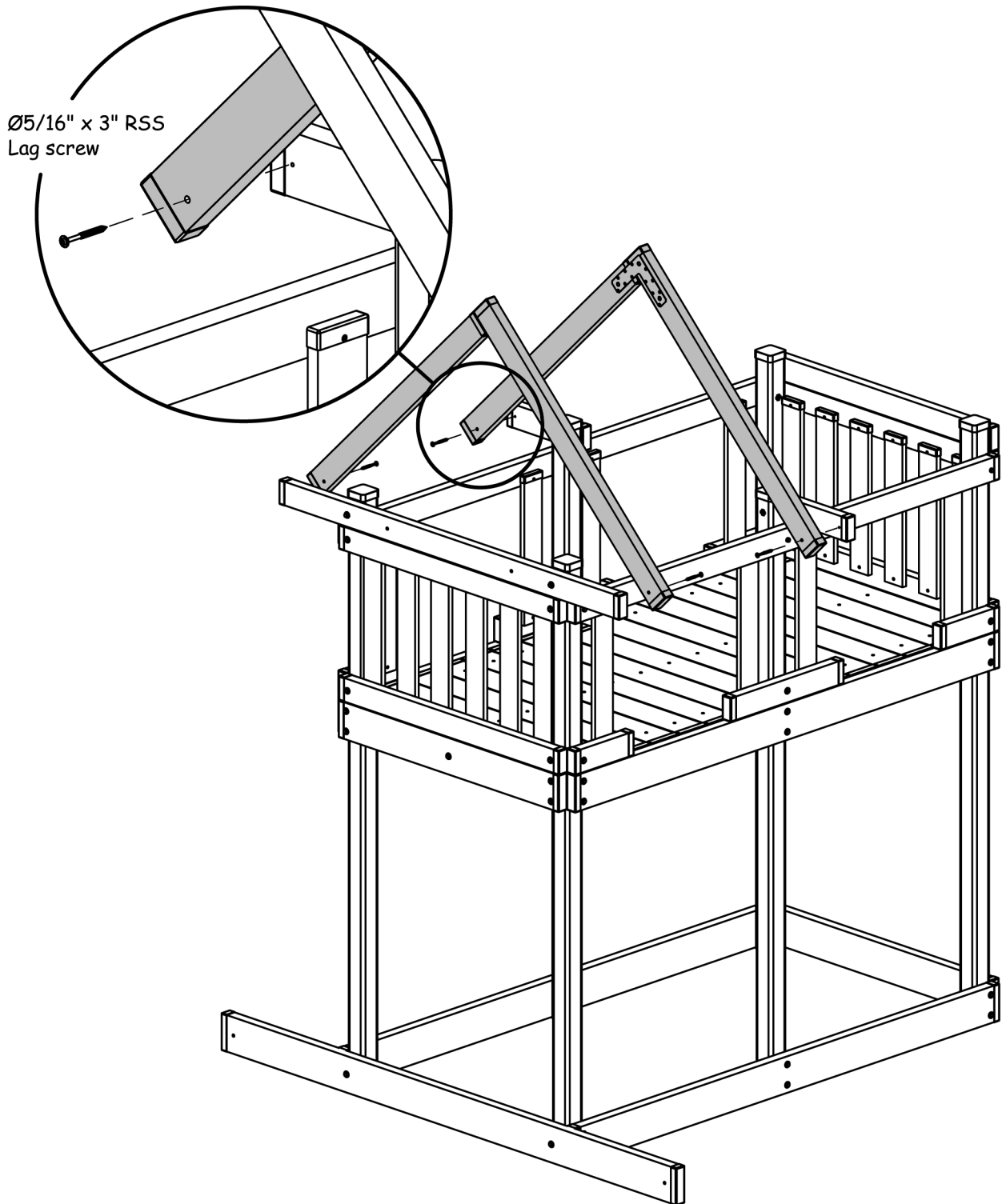| ID LETTER	DESCRIPTION	QTY
	WOODROOF FRAME ASSEMBLY	2
	Ø5/16" x 3" RSS LAG SCREWS	4

STEP 1: Gather parts and hardware shown in table 6.

STEP 2: Attach woodroof frame assembly to board 'MA' and 'N' with Ø5/16" x 3" RSS lag screws.

Ø5/16" x 3" RSS Lag screw

TABLE 7 - PARTS AND HARDWARE

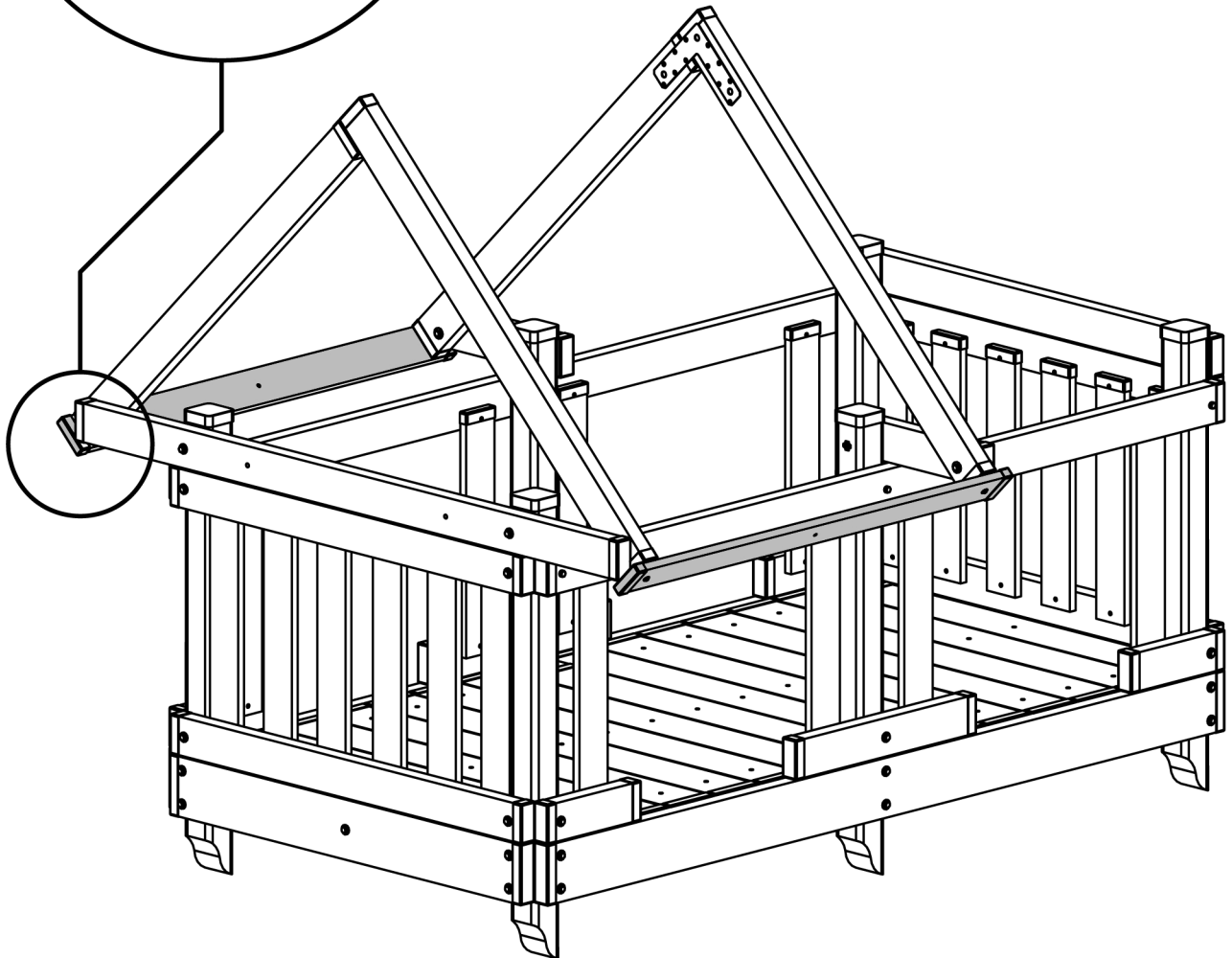| ID LETTER	DESCRIPTION	QTY
F	ROOF FACIA - 1"x4"x48"	2
	Ø5/16" x 3" RSS LAG SCREWS	4

STEP 1: Gather parts and hardware shown in table 7.

NOTE: **Make sure woodroof frame is level and square before attaching roof facia.**

Ø5/16" x 3" RSS lag screws.

STEP 3: Attach roof facia 'F' to bottom of A-frames with Ø5/16" x 3" RSS lag screws.

PHASE 8

WOODROOF ATTACHMENT

STEP 1: Gather parts and hardware shown in table 8.

NOTE: **An adult helper is required to hold A-frame in place until phase 6 is complete.**

TABLE 8 - PARTS AND HARDWARE

ID LETTER	DESCRIPTION	QTY
	MIDDLE A-FRAME	1
	Ø5/16" x 3" RSS LAG SCREWS	2

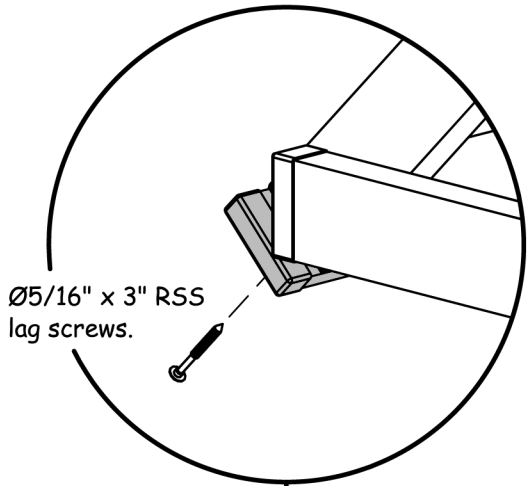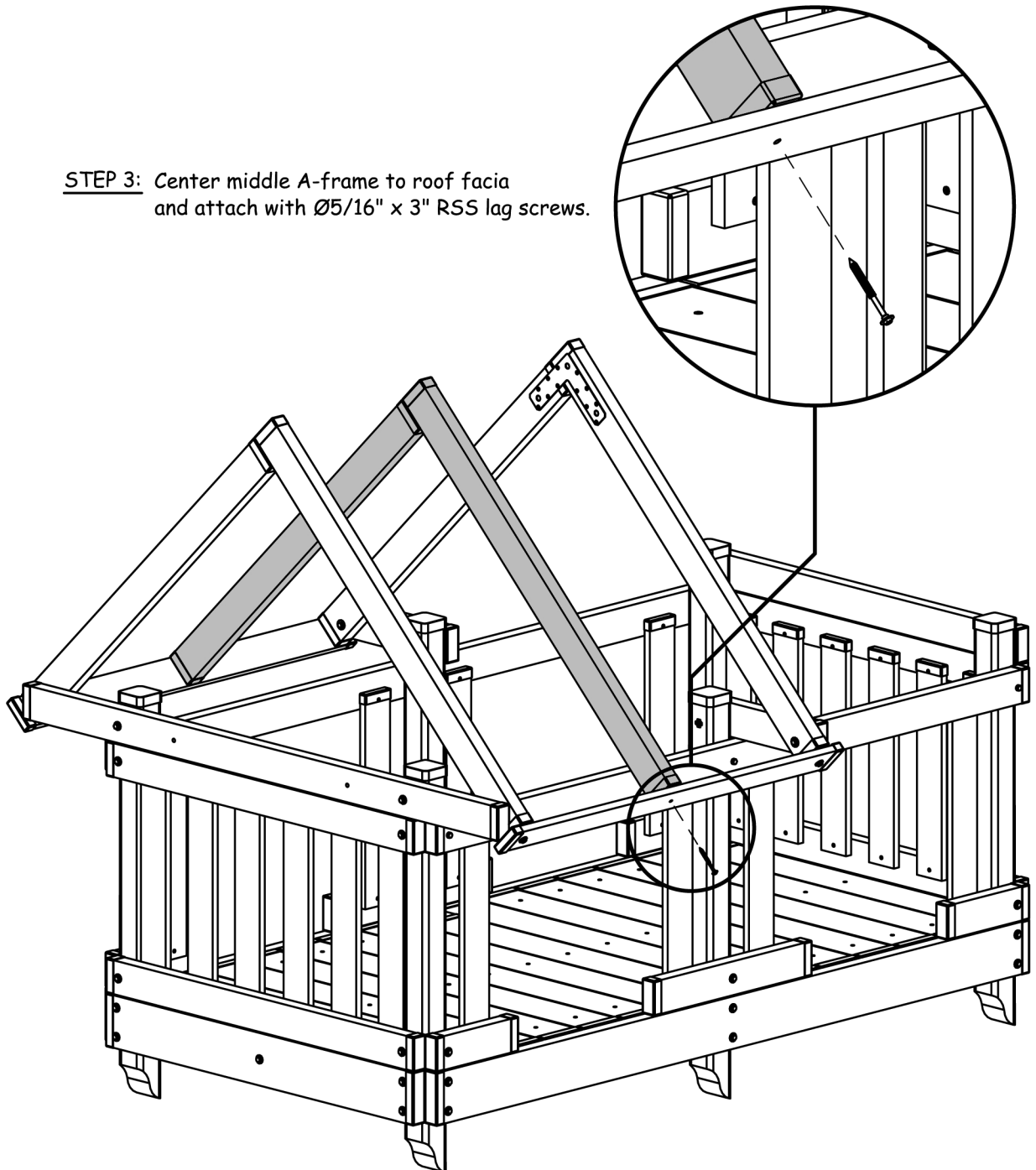**STEP 3:** Center middle A-frame to roof facia and attach with Ø5/16" x 3" RSS lag screws.
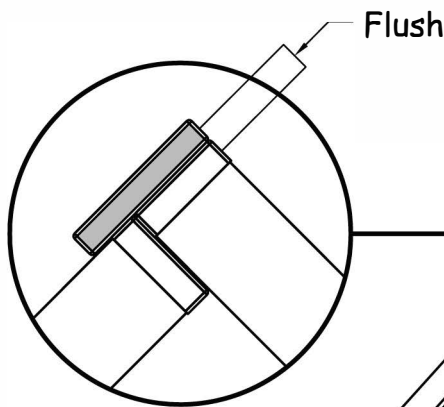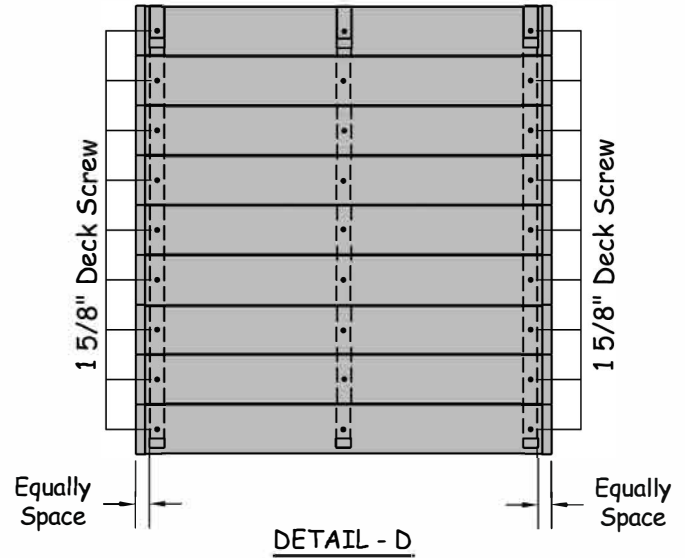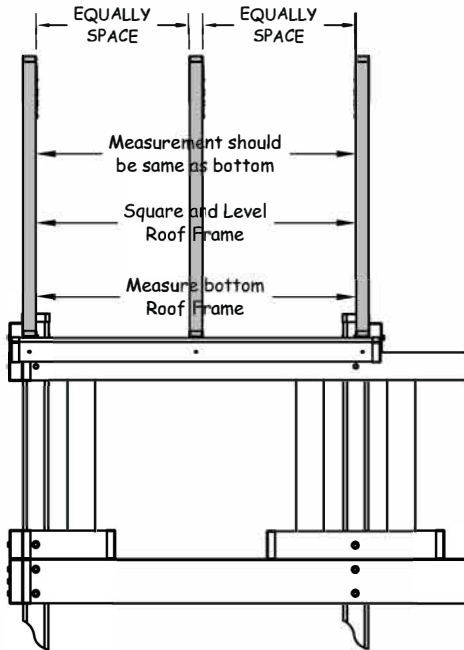
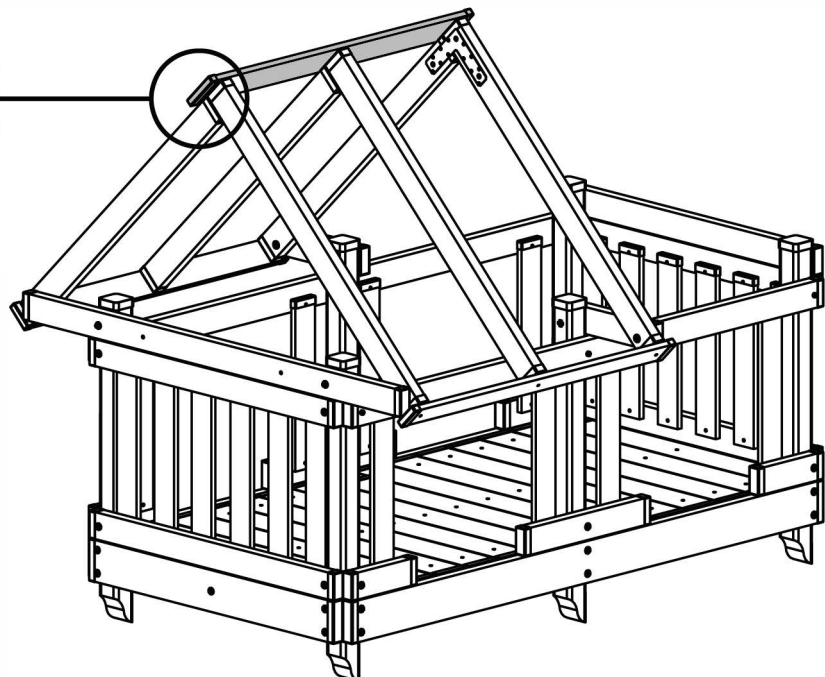**STEP 1:** Gather parts and hardware shown in table 9.

NOTE: **Make sure woodroof frame is level and square before attaching woodroof board.**

TABLE 9 - PARTS AND HARDWARE

ID LETTER	DESCRIPTION	QTY
C	WOODROOF BOARD	15
	1-5/8" DECK SCREWS	45

EQUALLY SPACE   EQUALLY SPACE

Measurement should be same as bottom

Square and Level Roof Frame

Measure bottom Roof Frame

1 5/8" Deck Screw   1 5/8" Deck Screw

Equally Space   Equally Space

DETAIL - D

Flush

STEP 3: Starting from the top, center woodroof board, (See Detail-D) first board should be flush to the top of woodroof frame and attach with 1-5/8" deck screws.
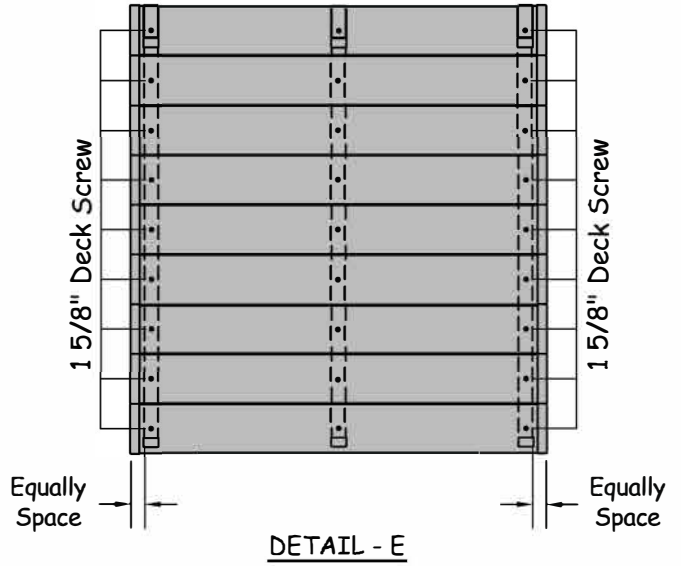
STEP 1: Gather parts and hardware shown in table 10.

STEP 2: Starting from the top, center woodroof board, (See Detail-E) first board should be flush as shown and attach with 1-5/8" deck screws.

TABLE 10 - PARTS AND HARDWARE

ID LETTER	DESCRIPTION	QTY
C	WOODROOF BOARD	15
	1-5/8" DECK SCREWS	45

1 5/8" Deck Screw

1 5/8" Deck Screw

Equally Space

Equally Space

DETAIL - E

FLUSH

CUSTOMER NOTES

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FOR ANY QUESTION CALL:
909-522-4874

Monday - Friday: 8:00am - 3:00pm
Pacific Daylight Time