

WOODEN PARTS

	A	8	31998-102	Platform Board 5/4 x 6 x 47-1/4"
	B	1	31999-102	Narr. Platform Board 5/4 x 4 x 47-1/4"
	C	1	31521-102	Platform Stringer 2 x 3 x 47-1/2"
	D	2	31522-102	Platform Cleat 2 x 3 x 47-1/4"
	E	1	35366-102	Floor Transition 2 x 4 x 56-1/2"

IMPORTANT

There are three different methods to install the Skybox Play Floor:

- Adjacent to a gym with NO Play Floor or Clubhouse (See page 2)
- Adjacent to a gym with a Play Floor (See page 3)
- Adjacent to a gym with a Clubhouse (See page 5)

Be sure to use the appropriate guide for your situation.

All hardware on this set is specially coated for corrosion resistance. If non-Creative Playthings hardware is used, it must be galvanized or stainless steel.

FASTENERS

#10 x 2" Screw	5/16" Flat Washer	Hole Cap	5/16" Weld Nut
		10 15081-704	1" Hole Cap
5/16 x 2" Hex Bolt	5/16" Lock Washer	8 17001-105	5/16 Weld Nut
		12 17002-206	5/16" Flat Washer
5/16 x 3" Lag Screw		8 17003-811	5/16 x 2" Hex Bolt
		8 17017-206	5/16" Lock Washer
5/16 x 5-1/2" Lag Screw		45 17020-107	#10 x 2" Deck Screw
		4 17036-1002	5/16 x 3" Lag Screw
		2 17036-2202	5/16 x 5-1/2" Lag Screw

ASSEMBLY INSTRUCTIONS

Tools & Materials Suggested for Finishing & Assembly:

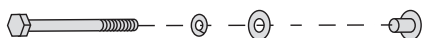
- Claw Hammer
- Carpenter's Level
- Box Wrench or Sockets (7/16", 1/2")
- Electric Drill
- 1/8", 3/16", 1/4", 3/8", 1/2" Drill Bits (High Speed)
- Screwdriver or driver drill (Medium Phillips)
- Pliers
- 10 ft. Tape Measure
- Framing Square
- Saw
- Beeswax or Soap (Used to lubricate screw threads)

Install the Skybox Play Floor adjacent to a gym with NO Play Floor or Clubhouse

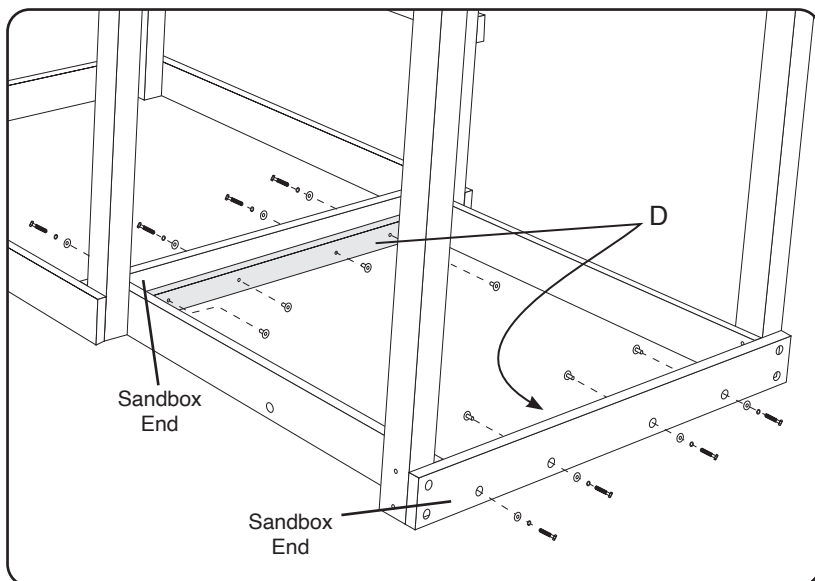
STEP 1 – Fasten Platform Cleats:

Drill a 3/8" diameter hole through the center of the 1" blind counter-bores in the Sandbox Ends.

Install the two Platform Cleats (D) to the Sandbox Ends of the Skybox using four 5/16 x 2" Hex Bolt Assemblies each.



* Note: a Hex Bolt Assembly consists of one Hex Bolt passing through one Lock Washer and one Flat Washer, threaded into one Weld Nut.

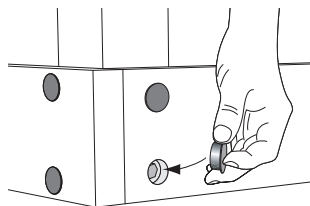


STEP 2 – Platform Stringer:

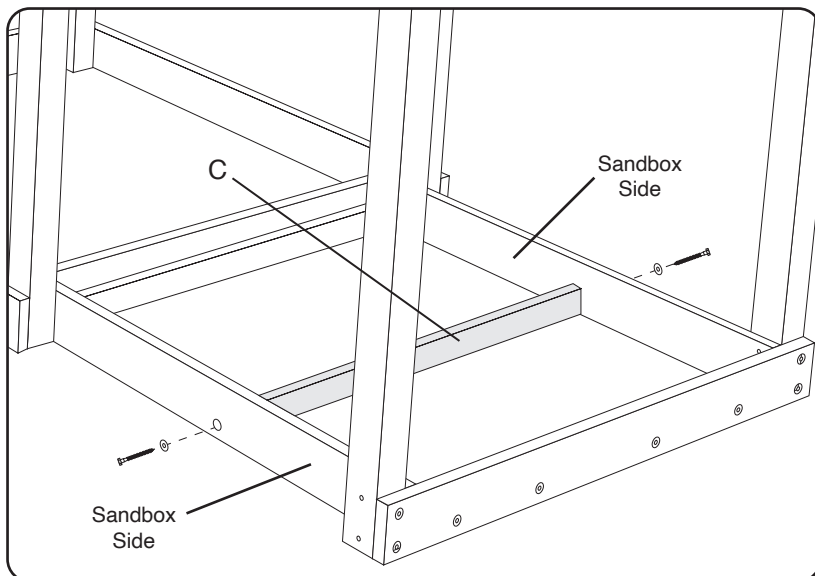
Drill a 3/8" diameter hole through the center of the 1" blind counter-bores in the Sandbox Sides.

Fasten the Platform Stringer (C) to the Sandbox Sides. Use one 5/16 x 3" Lag Screw with one 5/16" Flat Washer at each end.

The top edges of the Stringer and Platform Cleats should be level.



Install 1" Hole Caps into all counter-bored holes.

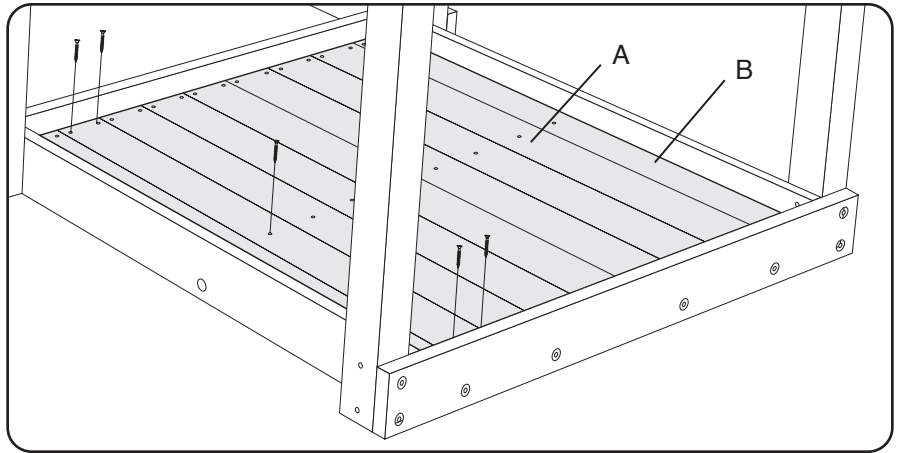


ASSEMBLY INSTRUCTIONS

STEP 3 – Floor Boards:

The Narrow Platform Board (B) should be tight to one Sandbox End. Fasten it to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.

Evenly Space the Platform Boards (A) between the Narrow Platform Board and the opposite Sandbox Side. Fasten each Platform Boards to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.



Install the Skybox Play Floor adjacent to a gym with a Play Floor

STEP 1 – Alter Gym Play Floor:

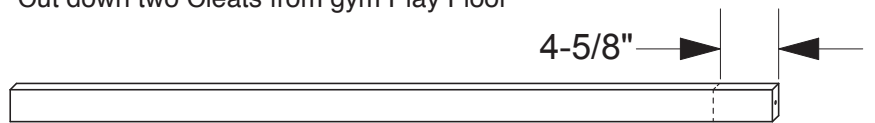
To install a gym Play Floor together with the Skybox Play Floor parts of the gym Playfloor must be altered.

Locate two Cleats and two Stringers from the gym Play Floor. Cut 1-1/2" from one end of each Cleat. Cut 4-5/8" from one end of each Stringer. Drill a 1/4" diameter hole 2" deep into the center of the cut end of the Stringers.

Set the parts aside to install in a later step.



Cut down two Cleats from gym Play Floor

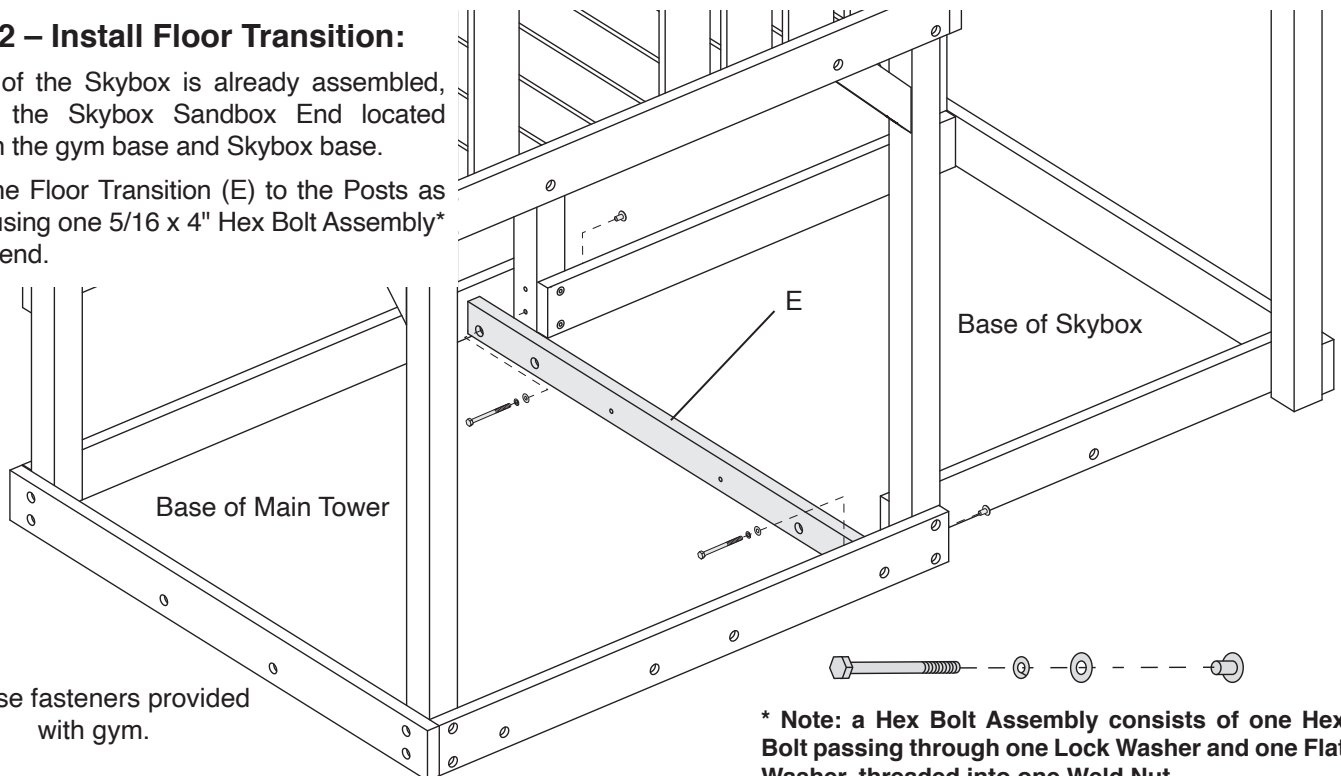


Cut down two Stringers from gym Play Floor, drill 1/4" dia. hole 2" deep into center of end.

STEP 2 – Install Floor Transition:

If base of the Skybox is already assembled, remove the Skybox Sandbox End located between the gym base and Skybox base.

Install the Floor Transition (E) to the Posts as shown using one 5/16 x 4" Hex Bolt Assembly* at each end.



Re-use fasteners provided with gym.

* Note: a Hex Bolt Assembly consists of one Hex Bolt passing through one Lock Washer and one Flat Washer, threaded into one Weld Nut.

ASSEMBLY INSTRUCTIONS

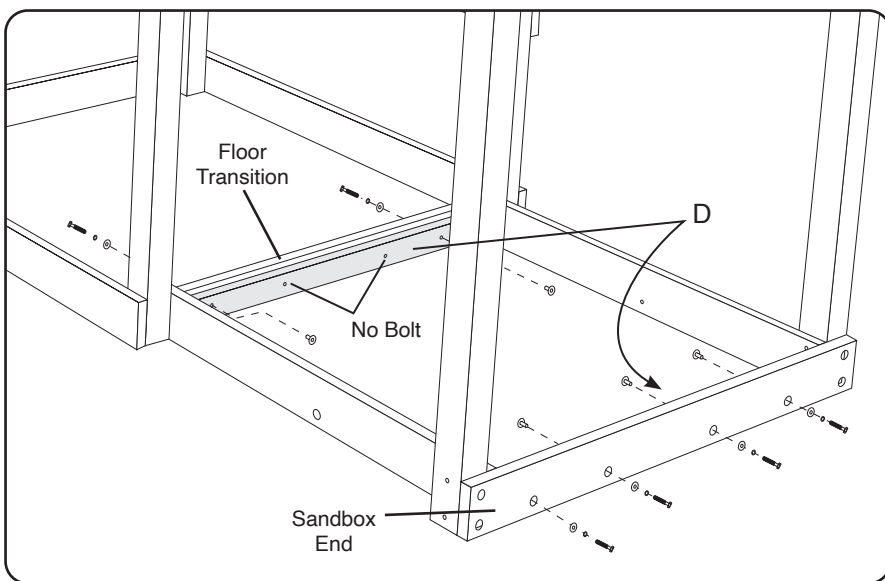
STEP 3 – Platform Cleats:

Drill a 3/8" diameter hole through the center of the 1" blind counter-bores in the Sandbox End.

Fasten one Skybox Platform Cleat (D) to the Sandbox End of the Skybox using four 5/16 x 2" Hex Bolt Assemblies.

It may be necessary to drill out the center of the counter bored holes in the Sandbox End with a 3/8" diameter drill.

Fasten one Skybox Platform Cleat (D) to the Floor Transition using two 5/16 x 2" Hex Bolt Assemblies inserted through the outer holes as shown.

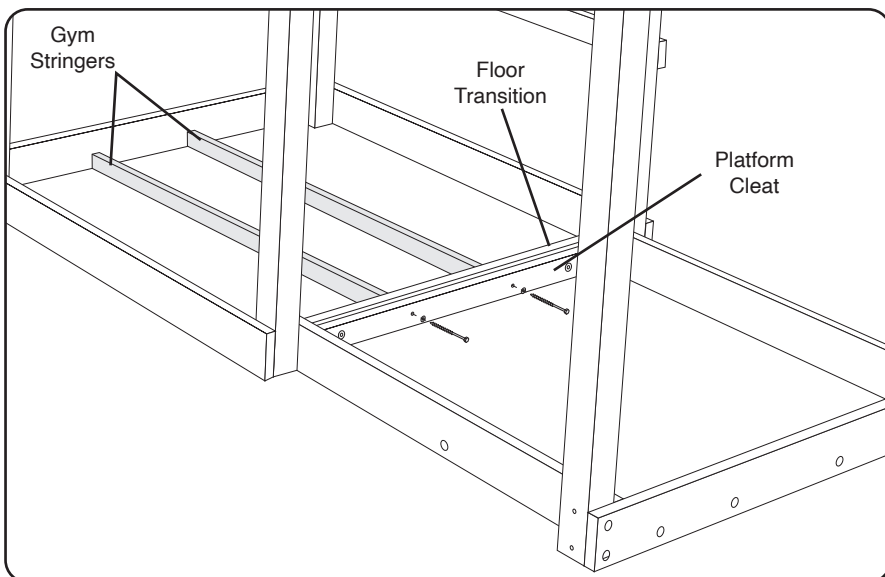


STEP 4 – Fasten Gym Stringers:

Locate the gym Play Floor Stringers cut down in Step 1.

Secure one end of each Stringers to the Floor Transition and Skybox Play Floor Platform Cleat using one 5/16 x 5-1/2" Lag Screw and one Flat Washer as shown at right.

Secure the other end of each Stringer to the gym Sandbox End as instructed in the manual included with the gym Play Floor.

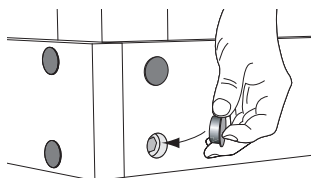


STEP 5 – Platform Stringer:

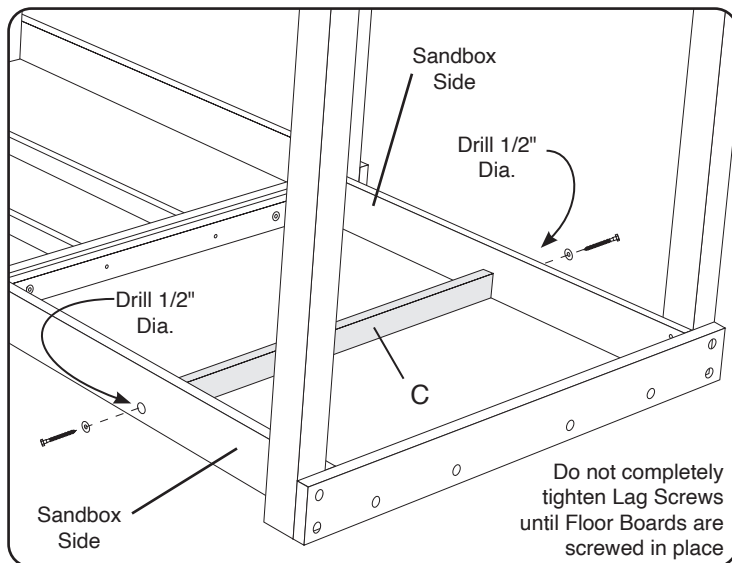
Due to the difference in height between the gym Play Floor and the Skybox Play Floor, the Floor Boards for the Skybox Play floor will angle upward to meet the gym Floor Boards.

When installing the Play Floor Platform Stringer (C), **drill 1/2" diameter holes** through the center of the 1" blind counter-bores in the Sandbox Sides. **Do not completely tighten the Lag Screws securing the Stringer until after all Skybox Floor Boards are screwed in place.** This will reduce any bend in the Skybox Floor Boards.

Fasten the Platform Stringer (C) to the Sandbox Sides. Use one 5/16 x 3" Lag Screw with one 5/16" Flat Washer at each end.



Install 1" Hole Caps into all counter-bored holes.



ASSEMBLY INSTRUCTIONS

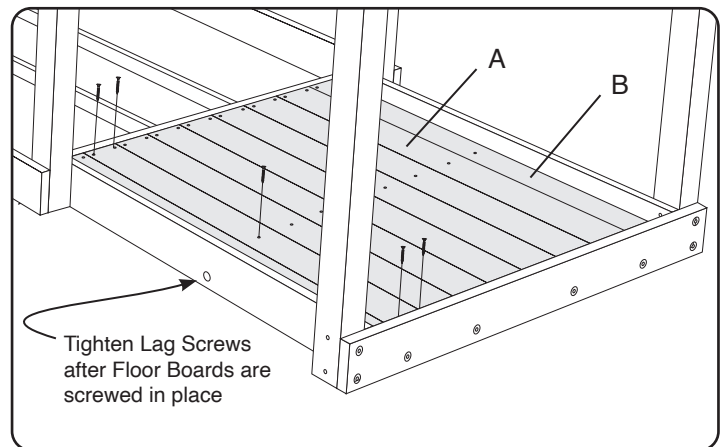
STEP 6 – Floor Boards:

Place the Narrow Platform Board (B) tight to one Sandbox End. Fasten it to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.

Evenly Space the Platform Boards (A) between the Narrow Platform Board and the opposite Sandbox Side. Fasten each Platform Board to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.

Tighten the Lag Screws after the Floor Boards are screwed in place.

Proceed with installation of the gym Play Floor as shown in the gym Play Floor Manual.



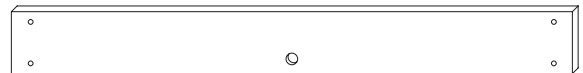
Install the Skybox Play Floor adjacent to a gym with a Clubhouse

STEP 1 – Assemble Skybox Sandbox Sides & Gym Sandbox End:

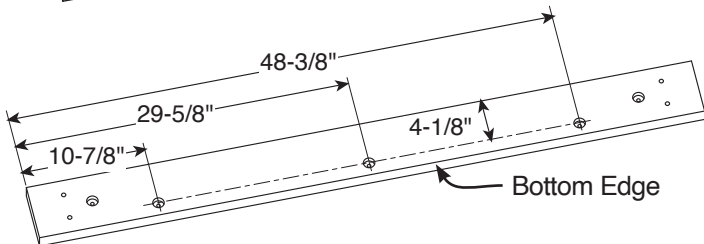
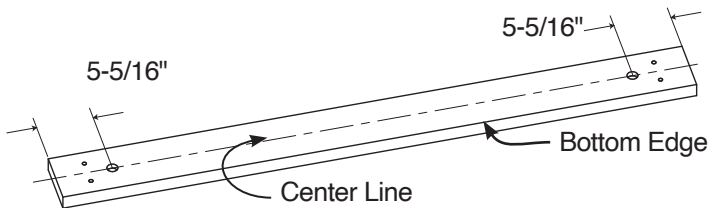
Locate the original Sandbox End that comes with the gym and the two Skybox Sandbox Sides.



One 32416-102 Sandbox End 2 x 6 x 59-1/4" (main tower)



Two 32447-102 Sandbox Sides 2 x 6 x 47-1/2" (Skybox)



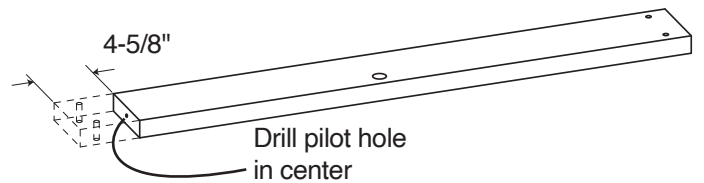
Drill one Sandbox End from main tower:

Drill a 1" diameter hole 1/2" deep into the Sandbox End 5-5/16" from the each end of the part. In the center of each of these holes, drill a 3/8" diameter hole through the Sandbox End. The counter-bored holes should be on the flip-side of the board from the factory drilled counter-bores.

(Important: Make sure the two 1" diameter blind holes on the opposite face are closer to the bottom edge of the board.)

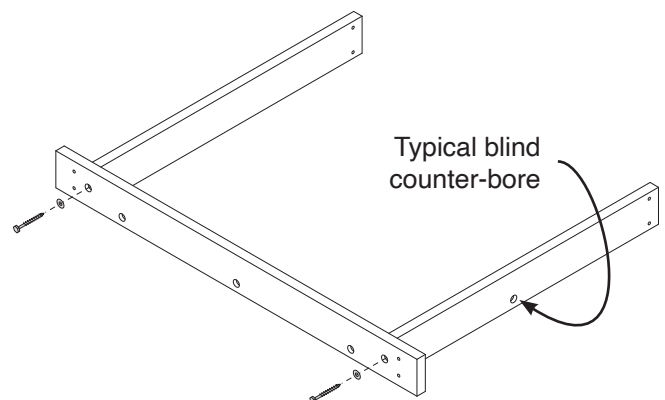
With the board in the same orientation drill three 1" diameter holes 1/2" deep into the Sandbox End in the positions shown above.

In the center of each of these holes drill a 3/8" diameter hole through the Sandbox End.



Cut the Sandbox Sides:

With a saw cut 4-5/8" from one end of each Sandbox Side of the Skybox. Drill a 3/16" diameter pilot hole 2-1/2" deep into the center of the trimmed end of each Sandbox Side.



Fasten the Sandbox Sides to the Sandbox End:

Line up the Sandbox Sides to the holes in the Sandbox End as shown. Fasten using 5/16 x 3" Lag Screws and 5/16 Flat Washers. (All of the 1" diameter blind counter-bores should align nearer the bottom of the boards).

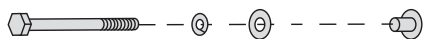
ASSEMBLY INSTRUCTIONS

STEP 2 – Secure Assembly to Gym:

Place the Assembly as shown.

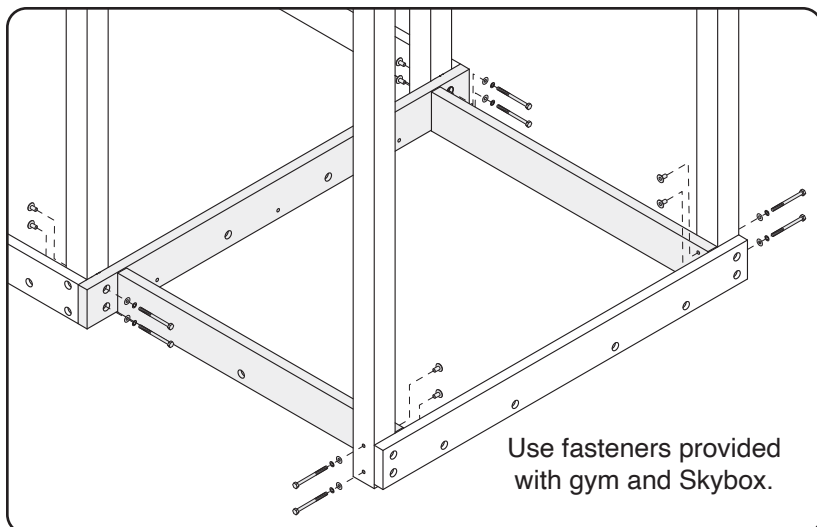
Secure the gym Sandbox End to the main tower Posts using four 5/16 x 4" Hex Bolt Assemblies*.

Secure each Skybox Sandbox Side to the Skybox Posts using two 5/16 x 4" Hex Bolt Assemblies*.



* Note: a Hex Bolt Assembly consists of one Hex Bolt passing through one Lock Washer and one Flat Washer, threaded into one Weld Nut.

If a Play Floor is to be installed on the main tower, do it before proceeding.

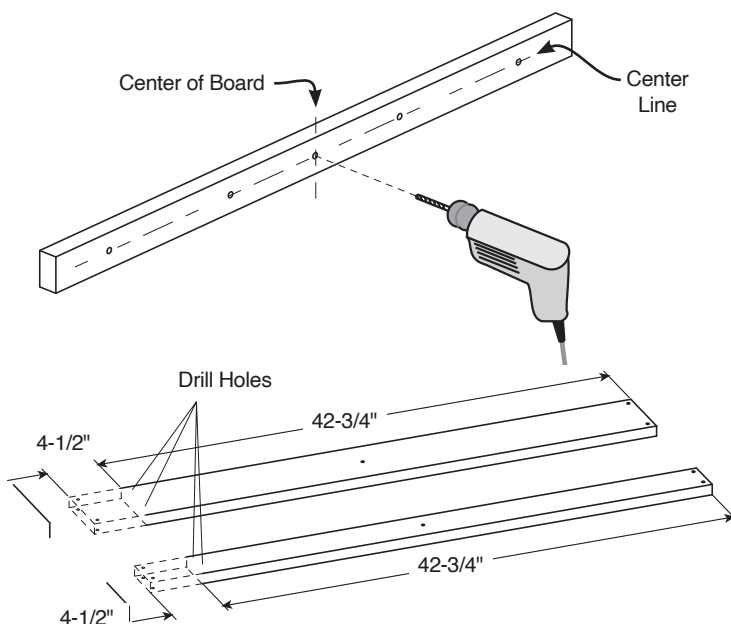


STEP 3 – Alter Play Floor Parts:

In the Skybox Play Floor Box locate one Platform Cleat (C). Drill a 3/8" diameter hole through the center of the flat face of the Cleat.

In the same box locate all eight Platform Boards (A) and one Narrow Platform Board (B). With a saw, cut 4-1/2" from one end of each board.

Note the position of the holes at the opposite end of the freshly-cut boards. Drill two 3/16" diameter holes in the same pattern on the newly cut ends.

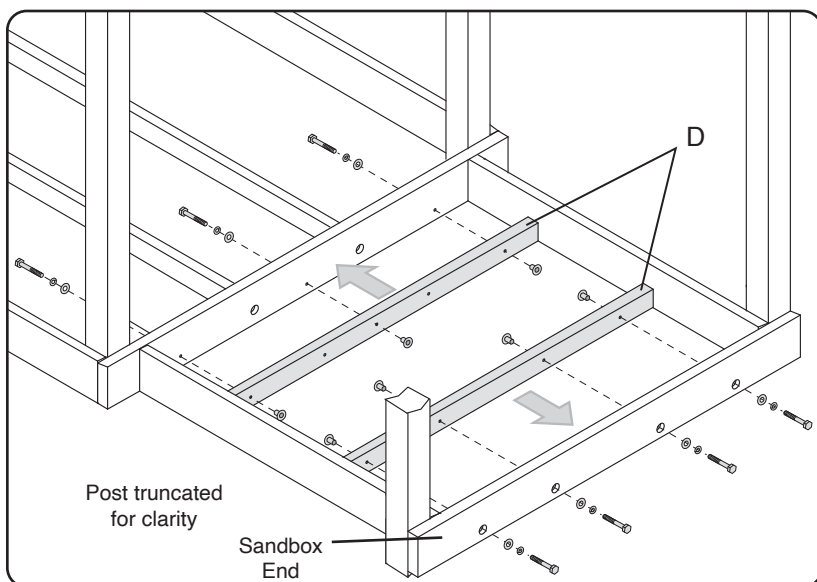


STEP 4 – Platform Cleats:

Fasten the altered Platform Cleat to the gym Sandbox End using three 5/16 x 2" Hex Bolt Assemblies. Use the holes at the two ends and the one in the center as shown.

Drill a 3/8" diameter hole through the center of the 1" blind counter-bores in the Sandbox End.

Fasten the other Platform Cleat (D) to the Skybox Sandbox End using four 5/16 x 2" Hex Bolt Assemblies.



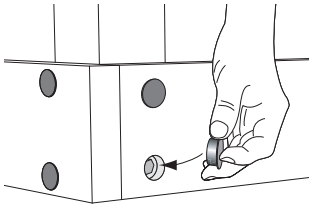
ASSEMBLY INSTRUCTIONS

STEP 5 – Platform Stringer:

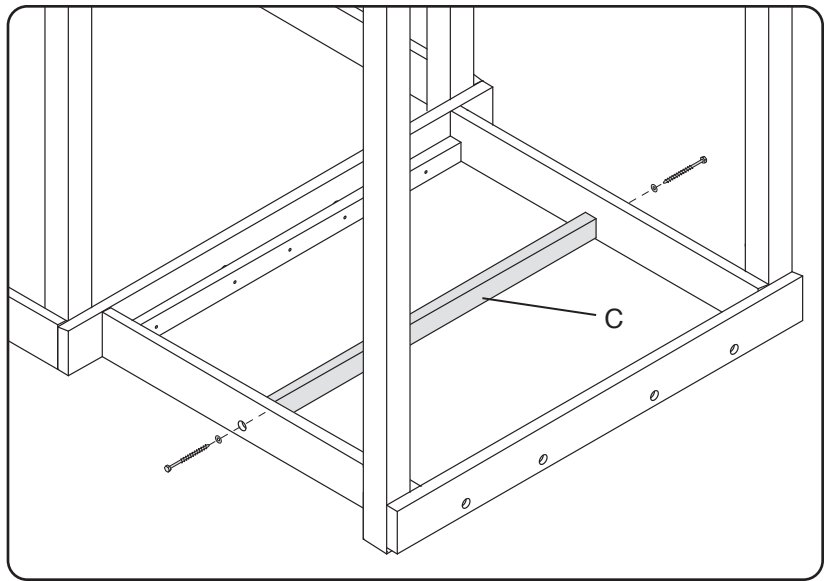
Drill a 3/8" diameter hole through the center of the 1" blind counter-bores in the Sandbox Sides.

Fasten the Platform Stringer (C) to the Sandbox Sides. Use one 5/16 x 3" Lag Screw with one 5/16" Flat Washer at each end.

The top edges of the Stringer and Platform Cleats should be level.



Install 1" Hole Caps into all counter-bored holes.



STEP 6 – Floor Boards:

Place the Narrow Platform Board (B) tight to one Sandbox End. Fasten it to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.

Evenly Space the Platform Boards (A) between the Narrow Platform Board and the opposite Sandbox Side. Fasten each Platform Board to the Platform Stringer and Platform Cleats using five #10 x 2" Screws.

