

**MODEL 60081-102  
SWING BEAM**

# Playtime™ swing Sets

By **Creative Playthings®**

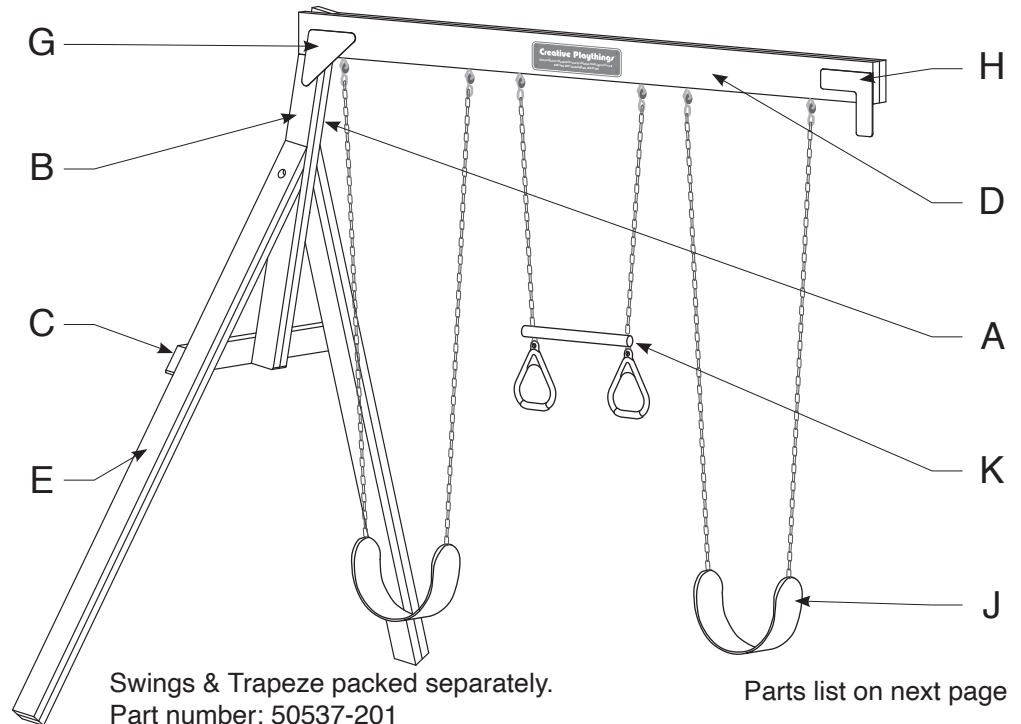
This Swing Beam must be mounted to a Playtime Series® gym. Refer to the instructions provided with your gym for extensive safety information.

Read the owner's manual before assembling your Play-set, it provides additional information on care and use.

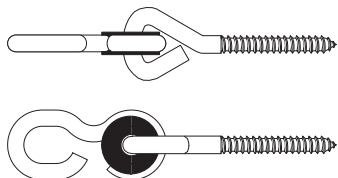
Carefully read the all instructions before proceeding with the assembly or use of your new Play-set.

We take great care to design our products with your child's safety in mind. Only with supervision and proper safety instruction, can you be assured of safe play on any children's product.

**Important: To comply with US federal law, mount the nameplate and any provided warning plates to the play structure.**



## Hardware



**Swing Hanger,  
Screw Type  
(Not to Scale)**



**5/16" Flat Washer**



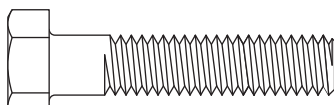
**1/4" Flat Washer**



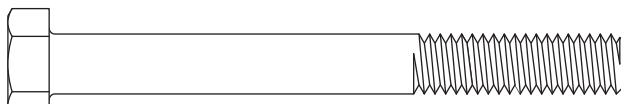
**1/4" Weld  
Nut**



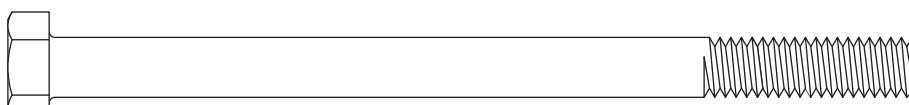
**1/4 x 2-1/2" Hex Bolt**



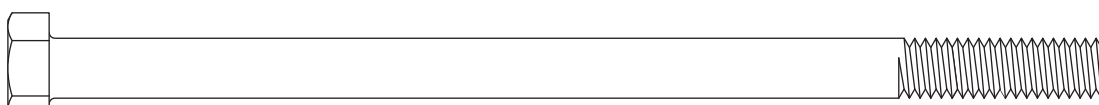
**5/16 x 1-1/2" Hex Bolt**



**5/16 x 3" Hex Bolt**



**5/16 x 4-1/2" Hex Bolt**



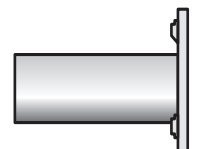
**5/16 x 5-1/2" Hex Bolt**



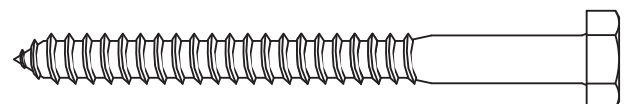
**5/16 Lock  
Washer**



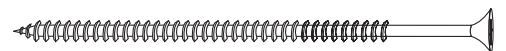
**1/4" Lock  
Washer**



**5/16" Weld  
Nut**



**1/4 x 3" Lag Screw**



**#8 x 2-1/2" Screw**



**#6 x 1/2" Pan  
Head Screw**

# ASSEMBLY INSTRUCTIONS

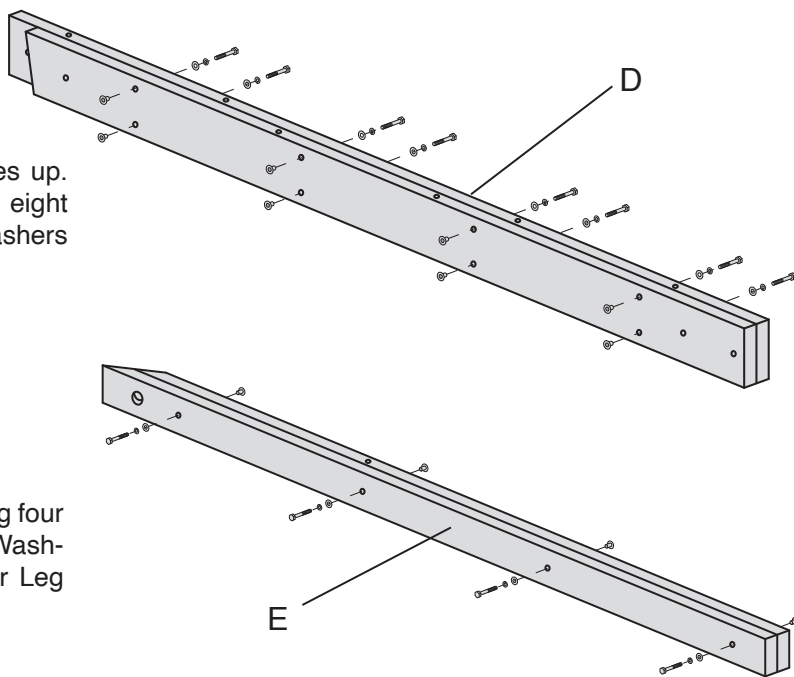
## PARTS

A 1	35699-102	Back Upright 2 x 4 x 47-5/8"	50532-700	Beam Fasteners	19	12002-206	Flat Washer 5/16"
B 1	35700-102	Front Upright 2 x 4 x 42-1/4"	1/4" Hardware		7	12017-206	Lock Washer 5/16"
C 1	35701-102	Horiz. Support 2 x 4 x 37-1/4"	19 17001-104	Weld Nut 1/4"	1	17003-611	Hex Bolt 5/16 x 1-1/2"
D 1	40572-102	Beam Assembly	20 12002-205	Flat Washer 1/4"	4	17003-1211	Hex Bolt 5/16 x 3"
E 2	40657-102	Leg Assembly	19 12017-205	Lock Washer 1/4"	3	17003-1811	Hex Bolt 5/16 x 4-1/2"
F 2	36515-102	Ground Stake	5 17020-109	Screw #8 x 2-1/2"	2	17003-2211	Hex Bolt 5/16 x 5-1/2"
G 1	14099-400	6" Triangle Plate, Green	18 17003-1009	Hex Bolt 1/4 x 2-1/2"		50105-700	Swing Hanger 6 Pack
H 1	14100-400	6" L-Brace, Green	1 17036-1201	Lag Screw 1/4 x 3"	6	12002-206	Flat Washer 5/16"
	50537-201	2 Swings 1 Trap Pack	5/16" Hardware		6	17004-100	NyGlide Swing Hanger
J 2	40577-400	Sling Swing	10 17001-105	Weld Nut 5/16"			
K 1	40578-104	Ring Trapeze					

We have packaged more hardware than is required for assembly.

### STEP 1 – Assemble Beam:

Set the Beam Assembly so the edge with holes faces up. Secure the two rails of the Beam Assembly (D) using eight 1/4 x 2-1/2" Hex bolts, 1/4" Lock Washers, 1/4" Flat Washers and 1/4" Weld Nuts, as shown.



### STEP 2 – Assemble Legs:

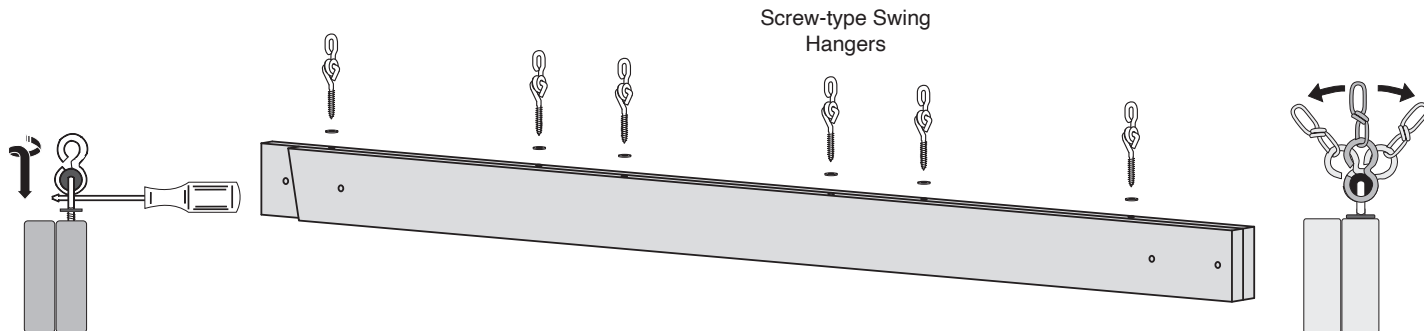
Secure the two rails of the one Legs Assembly (E) using four 1/4 x 2-1/2" Hex Bolts, 1/4" Lock Washers, 1/4" Flat Washers and 1/4" Weld Nuts, as shown. Repeat the other Leg Assembly.

### STEP 3 – Swing Hangers:

Insert the screw end of one Swing Hanger through a 5/16" flat washer and into one of the holes on the bottom surface of the Swing Beam. Use a screwdriver for leverage while turning the Swing Hanger into the wood. The connector must be screwed into the wood fully, with the bend of the shaft resting firmly against the 5/16" flat washer. Repeat with the other Swing Hangers.

It is extremely important that you align each Swing Hanger in the proper position as shown in the illustrations. The swing motion must be perpendicular to the Beam.

**CAUTION:** If these installation instructions are not explicitly followed, the Swing Hanger shaft will break or pull out of the wood and injuries will result.



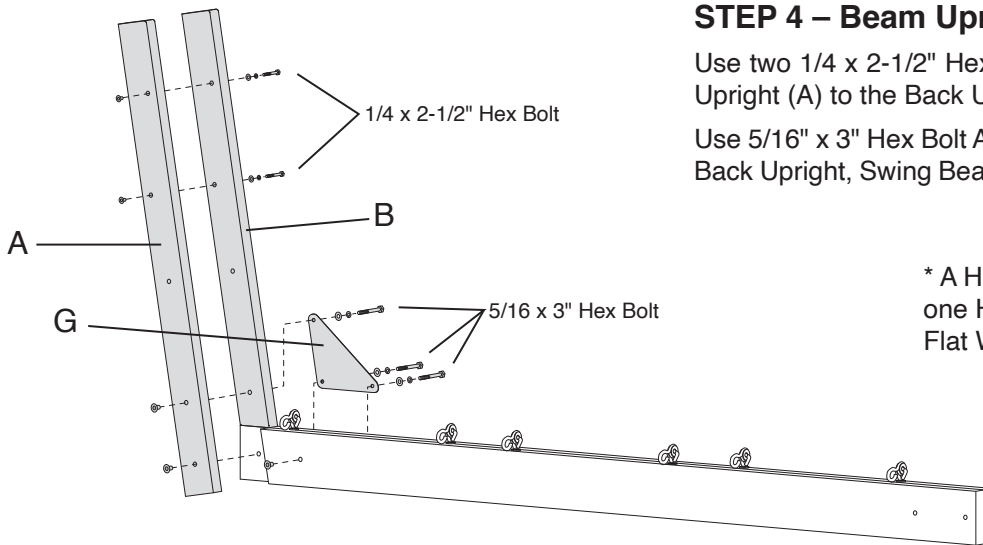
# ASSEMBLY INSTRUCTIONS

## STEP 4 – Beam Upright:

Use two 1/4 x 2-1/2" Hex Bolt Assemblies\* to bolt the Front Upright (A) to the Back Upright (B) as shown at left.

Use 5/16" x 3" Hex Bolt Assemblies to join the Front Upright, Back Upright, Swing Beam and Triangle Plate (G) as shown.

\* A Hex Bolt Assembly consists of one Hex Bolt, one Lock Washer, one Flat Washer and one Weld Nut.

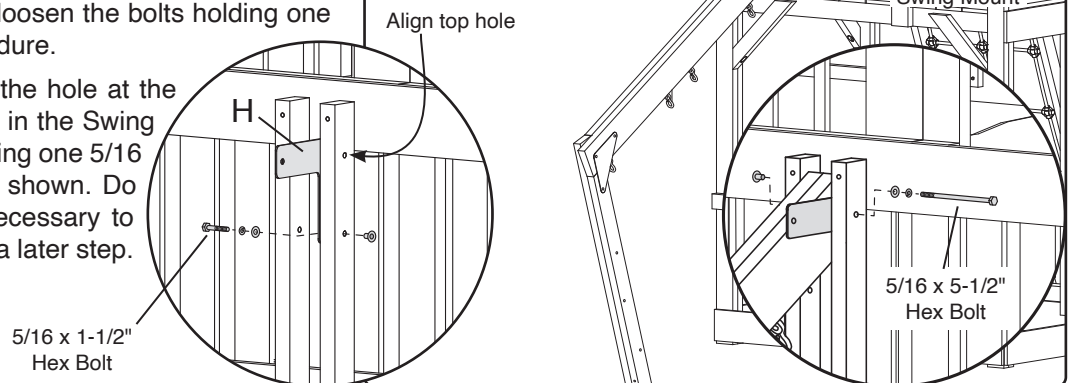


## STEP 5 – Beam to Swing Mounts:

Fasten the L-Brace (H) to one of the Swing Mounts using one 5/16 x 1-1/2" Hex Bolt Assembly through the bottom hole of the brace as shown. Align the adjacent hole with the upper hole in the Swing Mount.

It may be necessary to slightly loosen the bolts holding one Swing Mount for the next procedure.

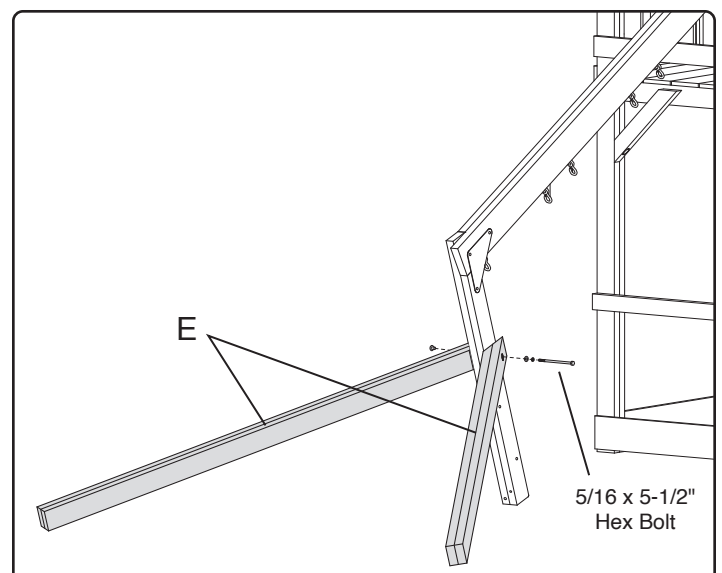
Lift the Beam into place. Align the hole at the end of the Beam with the holes in the Swing Mounts and L-Brace. Fasten using one 5/16 x 5-1/2" Hex Bolt Assembly as shown. Do not tighten fully as it will be necessary to pivot the Beam up into place in a later step.



## STEP 6 – Beam Legs:

Fasten the Beam Legs (E) to the Front and Back Uprights using one 5/16 x 5-1/2" Hex Bolt Assembly. If the end of the Hex Bolt protrudes more than two threads beyond the Weld Nut add Flat Washers under the head of the Bolt.

Do not tighten fully as it will be necessary to pivot the Beam into place in a later step.



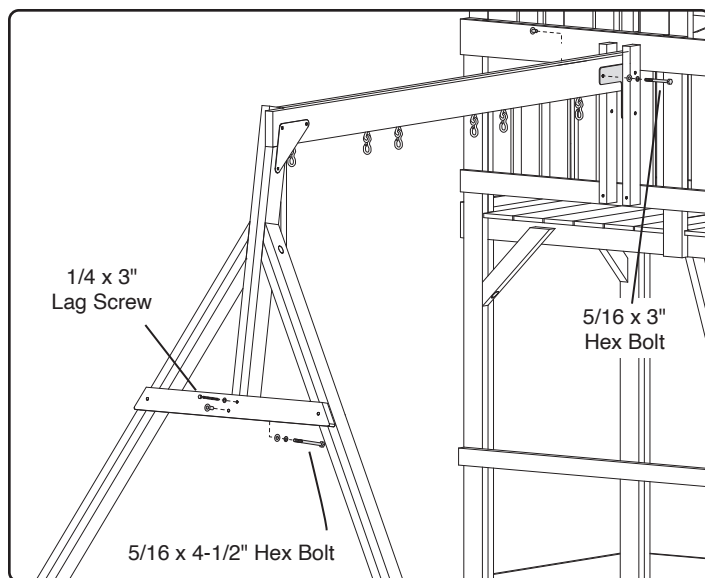
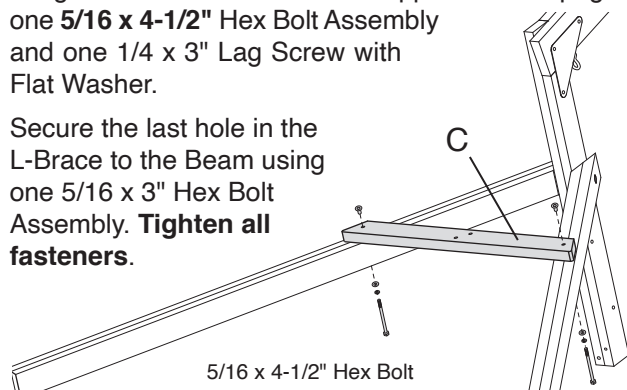
## ASSEMBLY INSTRUCTIONS

### STEP 7 – Horizontal Support:

Fasten the Horizontal Support (C) to the Legs using **5/16 x 4-1/2" Hex Bolt Assemblies** as shown below.

Swing the Beam up and move the Legs into place as shown at right. Fasten the Horizontal Support to the Uprights using one **5/16 x 4-1/2" Hex Bolt Assembly** and one **1/4 x 3" Lag Screw** with Flat Washer.

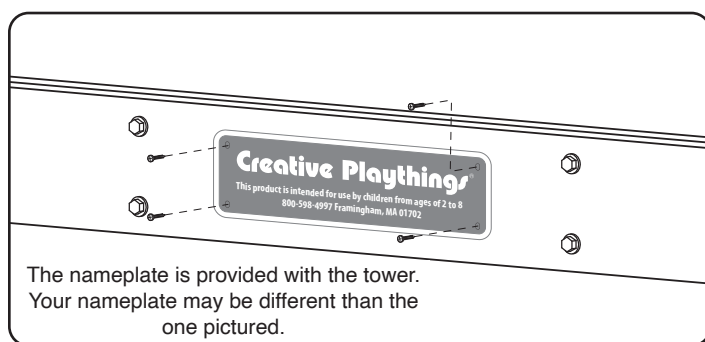
Secure the last hole in the L-Brace to the Beam using one **5/16 x 3" Hex Bolt Assembly**. **Tighten all fasteners.**



### STEP 8 – Nameplate:

It is important to fasten the name plate to the Swing Beam. U.S. federal safety regulations require that the name of the manufacturer be permanently fastened to the gym, for identification in case of warranty claim.

Center the name plate near the middle of the Beam. Use the included #6 x 1/2" pan head screws to attach the Nameplate to the Beam. Make sure that the screws are slightly loose. This will keep the Nameplate from bending due to temperature and moisture changes in the wood.



The nameplate is provided with the tower.  
Your nameplate may be different than the one pictured.

### STEP 9 – Ground Stakes:

Hammer two Ground Stakes (F) next to the Beam Legs as shown. Secure each stake with two #8 x 2-1/2" Screws through the pre-drilled holes.

Note: Do NOT use concrete to set Ground Stakes. Pound a metal spike or rod into the ground to start a hole in hard or rocky ground.

### STEP 10 – Hang Swings:

Hang the Swings in the positions shown on the first page.

U.S. safety standards require a minimum clearance of 8" from the bottom of each Swing Accessory to the ground. U.K. (& E.U.) safety standards require a minimum clearance of 350mm (13-3/4") between the bottom of each Swing Accessory and the ground.

The height of each Swing Accessory is adjusted by using a different link in the chain. Be sure to hang the Swings Accessories with ground clearance greater than or equal to the safety standard for your region.

