# BRCKEN BOTTLE

# ARCADE

ASSEMBLY INSTRUCTIONS
18 - Bottle Unit



# **Important Guidelines:**

- Do not remove protective film prior to completing assembly.
- Wear anti-cut safety gloves for every step of the assembly process.
- Lay out all the pieces of the arcade in alphabetical order before you begin.

# **Materials Checklist:**

- 18 -Bottle arcade unit panels (A-Z as labeled)
- Screws and bolts provided in the package
- Aanti-cut safety gloves
- Screwdriver
- Assembly instruction manual

# **Instructions**

# 1. Base Assembly

# Step 1.a

- Stand up one Upright A

#### Step 1.b

- Using the screw gun, connect two B Bars to the bottom of Upright A using two Screw 1
- \*Note that the foot brackets on the bottom of Upright A should be facing outwards, away from Bar B\*



#### Step 1.c

- Stand up the 2nd Upright A against the far ends of the two B Bars
- Using the screw gun, connect the bottom of the 2nd Upright A to the end of the two B Bars using Screw 1

#### Step 1.d

- Using the screw gun, connect the 2nd pair of B Bars to the bottom of the right hand Upright A using two Screw 1

#### Step 1.e

- Stand up the 3rd Upright A against the far ends of the 2nd set of B Bars
- Using the screw gun, connect the bottom of the 3rd Upright A to the end of the 2nd set of B Bars using Screw 1

#### Step 1.f

- Using the screw gun, connect the 3rd set of B Bars to the bottom of the right hand Upright A using two Screw 1

## Step 1.g

- Stand up the 4th Upright A against the far ends of the 3rd set of B Bars
- Using the screw gun, connect the bottom of the 4th Upright A to the end of the 3rd set of B Bars using Screw 1
- \*Note that the foot brackets on the bottom of the 4th Upright A should be facing outwards, away from Bar  $B^*$



\*\*You have now completed the assembly of the Base\*\*

# 2. Hopper Assembly - Creating the Hopper Pyramids

#### Step 2.a

- Stand up one Hopper side G & one Hopper side H1 with the flat connector ledges facing up

#### Step 2.b

- Align the screw holes on right the edge of H1 inside the screw holes on the left edge of Hopper side G
- Apply Screw 2 into the three screw holes and hand tighten each one, then use the screw gun to tighten

#### Step 2.c

- Stand up one Hopper side H2 with the flat connector ledge facing up

# Step 2.d

- Align the screw holes on left the edge of H2 inside the screw holes on the right edge of Hopper side G
- Apply Screw 2 into the three screw holes and hand tighten each one, then use the screw gun to tighten

#### Step 2.e

- Stand up one Hopper side H3 with the flat connector ledge facing up



## Step 2.f

- Align the screw holes on the edges of H3 outside the screw holes on the edges of Hopper sides H1 and H2
- Apply Screw 2 into the three screw holes on each side and hand tighten each one, then use the screw gun to tighten

# Step 2.g

- Stand up the two sides of one Chute I with the connector ledges facing up and line up the screw holes with the threaded rivet nuts on the inside
- Apply Screw 2 into the four screw holes and hand tighten each one, then use the screw gun to tighten

# Step 2.h

- Place the Chute I onto the connector ledge of the assembled Hopper
- Apply Screw 2 into the eight screw holes and hand tighten each one, then use the screw gun to tighten

# Step 2.i

- Place one Spike Bar F into the top of the Hopper, aligning the screw holes
- \*Note that the spikes of Spike Bar F are slightly angled. The spikes should point back toward Hopper side G\*
- Attach Spike Bar F to the Hopper using the screw gun to apply four Screw 2
- \*\*You have now completed the assembly of one of two Hoppers & Chutes\*\*



\*Now repeat the same process two more times to assemble the 2nd & 3rd Hoppers & Chutes\*

# 3. Connecting Hoppers & Chutes to the Base

#### Step 3.a

- Holding the sides of one Hopper & Chute at the widest edges, carefully place it on the top of one set of Base Uprights
- \*Note that Hopper side G defines the back of the Arcade and H3 is the front\*

#### Step 3.b

- While still holding the Hopper securely atop the Base, align the screw holes in one corner and apply one Screw 2 by hand

#### Step 3.c

- Align the screw holes of the Hopper to the top of the Base catty-corner (diagonal) to where you just applied the initial screw and apply one Screw 2 by hand
- Apply one Screw 2 in each of the other two corners of the Hopper
- Apply the second Screw 2 in each corner, then use the screw gun to tighten all eight screws

\*Now repeat the same process two more times to assemble the 2nd & 3rd Hopper & Chute onto the bases\*



<sup>\*\*</sup>You have now assembled the first Hopper and Chute to the Base\*\*

# 4. Assemble the Hood

# Step 4.a

- Place Side Panel J into the slits on the top of the left Upright A (to the left of Hopper side H3) with the protective film facing outwards
- The circular hole at the top of Side Panel J should be to the front of the Arcade

#### Step 4.b

- Insert Bracket M into the intersection of Side Panel J with the top of the Upright A and apply two Screw 2 by hand

#### Step 4.c

- Place Side Panel K into the slits on the top of the far right Upright A with the protective film facing outwards
- The circular hole at the top of Side Panel K should be to the front of the Arcade

#### Step 4.d

- Insert Bracket M into the intersection of Side Panel K with the top of the Upright A and apply two Screw 2 by hand

# Step 4.e

- From the back of the Arcade, place the three Back Panels D side by side between Side Panels J & K and rest them on top of Spike Bars F



# Step 4.f

- Apply one Screw 2 by hand through the bottom back corner screw hole of Side Panel K to connect it to the far right Back Panel D

#### Step 4.g

- Apply one Screw 2 by hand through the bottom back corner screw hole of Side Panel J to connect it to the far left Back Panel D

#### Step 4.h

- Lift the top of the far right Back Panel D letting the stability lip catch the top of Hopper side G, and align it with the top corner of Side Panel K
- Apply one Screw 2 by hand to connect the top corner of Side Panel K with the top of the far right Back Panel D
- Apply Screw 2 by hand to each screw hole working down Side Panel K to the back of the Arcade, joining it to the far right Back Panel D
- Apply four Screw 2 by hand to the bottom of the far right Back Panel D, attaching it to the top of Hopper Panel G

#### Step 4.i

- Lift the top of the far left Back Panel D letting the stability lip catch the top of Hopper side G, and align it with the top corner of Side Panel J
- Apply one Screw 2 by hand to connect the top corner of Side Panel J with the top of the far left Back Panel D
- Apply Screw 2 by hand to each screw hole working down Side Panel J to the back of the Arcade, joining it to the far left Back Panel D
- Apply four Screw 2 by hand to the bottom of the far left Back Panel D, attaching it to the top of Hopper Panel G



\*Note that every other screw hole of the intersection of Back Panels D will not accommodate a screw, starting with the uppermost.\*

# Step 4.j

- Lift the top of the center Back Panel D letting the stability lip catch the top of Hopper side G
- Using the screw gun, apply a Screw 1 to the 2nd from the top screw hole on each side of center Back Panel D to connect it the far left and far right Back Panels D
- Using the screw gun, apply one screw 2 in each of the other two eligible screwholes of center Back Panel D securing it to the Far left and far right Back Panels D
- Using the screw gun, apply four Screw 2 to the bottom of the center Back Panel D, attaching it to the top of Hopper Panel G

# Step 4.k

- Place Top Panel C on the top of the far right Back Panel D and align it with the top of Side Panel K
- Securing the front of far right Top Panel C, apply one Screw 2 by hand into the top front corner connecting it to Side Panel K
- Insert one Screw 2 by hand into the center screw hole of the back of far right Top Panel C connecting it to the top of far right Back Panel D
- Insert Screw 2 by hand into each of the two other screw holes connecting the back of far right Top Panel C to the top of far right Back Panel D
- Apply Screw 2 by hand into the remaining two screw holes at the top of the Side Panel K, securing it to far right Top Panel C
- Slide Center Connector S into the rails on the front of the far left Top Panel C all the way to the right edge



#### Step 4.I

- Place Top Panel C on the top of the far left Back Panel D and align it with the top of Side Panel J
- Securing the front of far left Top Panel C, apply one Screw 2 by hand into the top front corner connecting it to Side Panel J
- Insert one Screw 2 by hand into the center screw hole of the back of far left Top Panel C connecting it to the top of far left Back Panel D
- Insert Screw 2 by hand into each of the two other screw holes connecting the back of far left Top Panel C to the top of far left Back Panel D
- Apply Screw 2 by hand into the remaining two screw holes at the top of the Side Panel K, securing it to far left Top Panel C
- Slide Center Connector S into the rails on the front of the far right Top Panel C all the way to the left edge

# Step 4.m

- Place Top Panel C on the top of the center Back Panel D
- Slide the Center Connector S from the far left Top Panel C into the rails of the center Top Panel C and center it between the two
- Slide the Center Connector S from the far right Top Panel C into the rails of the center Top Panel C and center it between the two
- Using the screw gun, apply one Screw 2 into all the screw holes connecting the top of center Top Panel C to the tops of the far left and far right Top Panels C
- Using the screw gun, insert one Screw 2 into the center screw hole of the back of center Top Panel C connecting it to the top of center Back Panel D
- Using the screw gun, insert Screw 2 into each of the two other screw holes connecting the back of center Top Panel C to the top of center Back Panel D



# Step 4.n

- Use the screw gun to tighten all the screws joining the far left and far right Top Panels C with Side Panels J & K and the respective Top Panels D

\*\*You have now completed the Hood Assembly\*\*

# 5. Attach the Feet

#### Step 5.a

- Using the screw gun, insert two Screw 1 to attach Foot L to the back foot bracket at the bottom of the far left Upright A

# Step 5.b

- Using the screw gun, insert two Screw 1 to attach Foot E to the front foot bracket of the far left Upright A

# Step 5.c

- Using the screw gun, insert two Screw 1 to attach Foot L to the back foot bracket at the bottom of the far right side Upright A

#### Step 5.d

- Using the screw gun, insert two Screw 1 to attach Foot E to the front foot bracket of the far right Upright A

\*\*You have now attached the feet\*\*



# 6. Miscellaneous

#### Step 6.a

- Attach the handle bar to the screw holes in the far left Upright A using the wingnuts at your desired height

#### Step 6.b

- Screw the Target Hooks into the receptacles on the inside of the roof of each Top Panels C and secure them with the accompanying wing nuts
- Hang the Target Spoons from the Target Hooks

#### Step 6.c

- Affix the magnetic LED Light strips to the inside of the front of Top Panels C

## Step 6.d

- Affix the magnetic rechargeable power box to the inside of the front of far left Top Panel C
- Connect the LED Light in the far left Top Panel C to the power box via the USB-C cable
- Connect the LED Light in the center Top Panel C to the LED Light Strip in the left Top Panel C via the USB-C cable
- Connect the LED Light in the far right Top Panel C to the LED Light Strip in the center Top Panel C via the USB-C cable

#### Step 6.e

- Rest the Sign N on the sign holder on the front of left Top Panel C



# Step 6.f

- Rest the Sign Panel O on the sign holder on the front of the center and the far right Top Panels C  $\,$ 

# Step 6.g

- Expand the Collapsible Catcher Bins and place it directly under each of the Chutes I

\*\*You have now completed the assembly of your arcade\*\*

