DRILL DOWN EXHIBIT

INSTRUCTION MANUAL

Ravenswood Studio, Inc.
847-679-2800
ravenswoodstudio.com
1-26-2018
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Ravenswood Studio, Inc. 847-679-2800
Lincolnwood, IL
## CRATE LIST

**Consortium of Ocean Leadership**  
**Drill Down Exhibit**  
**Crate Schedule**  
1/26/2018

### Crate Schedule

<table>
<thead>
<tr>
<th>Crate Num</th>
<th>Type</th>
<th>EXT L&quot;</th>
<th>EXT W&quot;</th>
<th>EXT H&quot;</th>
<th>Crate Weight (lbs)</th>
<th>Weight (lbs)</th>
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TOTAL (lbs) 4319.6
Tool List

- Standard Allen Set (must include 7/32”, 3/16”)
- Phillips Screw drivers (small and medium)
- Standard Socket Set ¼” Drive (must include 7/16”, 9/16”)
- ¼” Drive Ratchet
- Box-end Standard Wrench Set (Must include 7/16”, 9/16”)
- 3/8” -16 Tap
- 1/4 -20 Tap
- Tap handle
- Small (Light duty) Electric drill or screw-driver *(do not buy a high-torque screw gun or impact, must be very small duty or hobby*) with ¼” Drive or adjustable chuck
- Claw Hammer
- Wonder Bar
- ¼” Drive Chuck Adapter to ¼” Socket Drive
- ¼” Drive Chuck Adapter to 3/8” Socket Drive (if needed)
- 6’ Ladder
- (2) 5 Gal bucket

- **Consumables (only purchase as needed)**
  - Visqueen (for the map floor underlayment)
  - 1” insulation Foam
  - 2” insulation foam
  - 8” Zip Ties
  - Cleaning Supplies (mild soap, acrylic cleaner)
  - Microfiber cloths
  - Shoe Covers
ASSEMBLY TIPS

• All bolts should be started by hand first. Never use a power tool to start threading bolts.

• All bolts and screws should have smooth thread engagement until the head of the bolt or screw contacts the primary surface. Therefore, if you feel any difficulty, binding, or unusual thread engagement, stop turning immediately and remove the screw or bolt to re-engage the threads.

• Never slide interactives or other components against the painted surfaces of baseplates.
ELECTRICAL CONNECTIONS

Generator

Twist Lock Splitter

3 Plug Splitter

Twist Lock Splitter

Generator

Heavy Duty 100' Cord

Blowers

Heavy Duty 100' Cord

Blowers
ELECTRICAL CONNECTIONS
TENSION FABRIC FRAME ASSEMBLY
INFLATABLE SHIP INSTRUCTIONS

Inflation

1. To inflate the boat, position the pallet at the front (bow) of the planned location for the boat.

2. Remove the straps holding the folded boat to the pallet. Roll boat off pallet.

3. Remove the pallet.

4. Unfold the boat.

5. Adjust alignment of the boat to ensure proper positioning.

6. Connect the four blower fans to black inlet ducks located near the base of the boat. Ensure the Velcro straps create a good seal.

7. Turn on the fans. Ship will inflate. Keep the fans ON to maintain inflation.

8. Using the provided straps as guy-lines, attach water-barrel or alternative ballast. Manufacturer recommends 1000 lbs per corner (x4).

9. Install interior graphics by clipping to provided rings.

10. You may now wheel the PIE Media wall into position.

11. Use the provided black tarp to mask light in the media wall opening (near base of ship wall).
Deflation

1. Remove the PIE Media wall from inside the ship.
2. If needed, remove the interior graphics.
3. Clean the ship as needed using water. If required, use a mild dish soap and rinse well. Allow to fully dry before folding.
4. Disconnect any guy-lines or ballast and remove from area.
5. Turn off the fans and disconnect from inlet tubes.
6. Allow the ship to deflate. If needed, remove shoes and walk on the ship to speed deflation.
7. Fold the ship according to the folding diagrams.
Using the D-rings, fold the ship along the dotted lines shown.

Continue folding as shown.
INFLATABLE SHIP FOLDING

Roll the ship into the black cover. Fold as shown.

When fully enclosed in black cover, tighten the provided straps. Then roll the entire ball onto the pallet and strap with ratchet-straps.
Installation

1. Determine position of flooring. Lay down plastic sheeting (if needed) to help the floor expand/contract with temperature changes. Plastic sheeting can be visqueen or painter's drop.

2. Open the crate and remove all boxes.

3. Locate the box with the first Row (A).

4. Open box and begin placing tiles, starting with (A-1) and continuing to snap together tiles in alphanumerical order (A-1, A-2, A-3, A-4,...)

5. When row is complete, begin with next row (B).

6. Repeat until floor is complete.

7. Disassembly is the inverse of Steps 1 – 4, starting with the last row and tile (I-18).
GEOLOGICAL MAP FLOOR

Cleaning Instructions

1) Use only water, mild-soap, and microfiber cloth as needed.
2) Do not use any harsh chemicals or abrasives.
PIE MEDIA WALL

Installation

1. Open the road cases

2. Remove the monitors and place in the corresponding locations. Pay close attention to the numbers on the back of the monitors.

3. Place the shelf on the back of the media wall in the corresponding location. Place the AV box on the shelf – ensure the top of the box clips over the frame.

4. Arrange the wiring harness along the frame using the included Velcro to attach.

5. Connect the HDMI and power connections for each monitor.

6. Plug in the power cord and adjust volume as needed.
1. Assemble the lower tension fabric frame per assembly labels and guides provided in this manual

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (5) bolts ¼-20 x 1” using a 7/16” socket.

6. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.


8. Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

9. Close the zipper on the upper tension fabric structure.

10. Install (11) Stand-off spacer barrels with the internal Phillips screws.

11. With a helper, align the graphic panel with tumbler Interactive. Be extra careful not to twist the graphic panel. Use the included support brackets to reinforce the lowest standoffs directly behind the tumbler box.

12. With help from an assistant, lift the graphics panel and install with (11) stand-off caps.
Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.
Assemble the upper tension fabric structure. Apply fabric and leave zipper open.

Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

Close the zipper on the upper tension fabric structure.
DEEP SEA FOSSILS
Install (11) Stand-off spacer barrels with the internal Phillips screws.
With a helper, align the graphic panel with tumbler Interactive. Be extra careful not to twist the graphic panel. Use the included support brackets to reinforce the lowest standoffs directly behind the tumbler box. With help from an assistant, lift the graphics panel and install with (11) stand-off caps.
With a helper, align the graphic panel with tumbler Interactive. Be extra careful not to twist the graphic panel. Use the included support brackets to reinforce the lowest standoffs directly behind the tumbler box.

With help from an assistant, lift the graphics panel and install with (11) stand-off caps.
1. Assemble the lower tension fabric frame per assembly labels and guides provided in this manual.

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (5) bolts ¼-20 x 1” using a 7/16” socket.

6. Install interactive sub-frame supports with (6) through-bolts using a Phillips and 7/16” wrench.

7. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.


9. Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

10. Close the zipper on the upper tension fabric structure.

11. Install (5) Stand-off spacer barrels with the internal Phillips screws.

12. Remove the (20) 10-24 screws on the side covers of the interactive for a better handhold. Use an allen-key inside one of the holes as a prying tool – **Do not pry on the edge of the panel.**

13. With help from an assistant, lift interactive panel into position and secure using (4) 3/8-16 x 1-1/2” bolts with plastic washers.

14. Reinstall the side covers.

15. With help from an assistant, lift the graphics panel and install with (5) stand-off caps.
Install interactive sub-frame supports with (6) through-bolts using a Phillips and 7/16” wrench.
Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.

Assemble the upper tension fabric structure. Apply fabric and leave zipper open.

Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

Close the zipper on the upper tension fabric structure.
Remove the (20) 10-24 screws on the side covers of the interactive for a better hand-hold. Use an allen-key inside one of the holes as a prying tool – **Do not pry on the edge of the panel.**
With help from an assistant, lift interactive panel into position and secure using (4) 3/8-16 x 1-1/2” bolts with plastic washers.
DRILLING THE DEEP
DRILLING THE DEEP
Reinstall the side covers.
With help from an assistant, lift the graphics panel and install with (5) stand-off caps.
DRILLING THE DEEP
WHAT IS A CORE?

1. Assemble the lower tension fabric frame per assembly labels and guides provided in this manual.

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (5) bolts ¼-20 x 1” using a 7/16” socket.

6. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.


8. Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

9. Close the zipper on the upper tension fabric structure.

10. Install (11) Stand-off spacer barrels with the internal Phillips screws.

11. With help from an assistant, lift interactive panel into position and secure using (6) stand-off caps. Note the position of the interactive tether.

12. Install graphics panel using (5) stand-off caps.
WHAT IS A CORE?

Lower tension fabric frame onto baseplate and ensure holes align properly.

Install (5) bolts ¼-20 x 1” using a 7/16” socket.

Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.
Assemble the upper tension fabric structure. Apply fabric and leave zipper open.

Using a ladder and/or an assistant, place the upper tension fabric structure on the lower tension fabric structure. Fasten with (7) flat-head bolts using 3/16” Alan key. Bolts attach from top-to-bottom.

Close the zipper on the upper tension fabric structure.
WHAT IS A CORE?

Install (11) Stand-off spacer barrels with the internal Phillips screws.
1. With help from an assistant, lift interactive panel into position and secure using (6) stand-off caps. Note the position of the interactive tether.

2. Install graphics panel using (5) stand-off caps.
WHAT IS A CORE?
1. Assemble the tension fabric frame per assembly labels and guides provided in this manual.

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (6) bolts ¼-20 x 1” using a 7/16” socket.

6. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.

7. Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. HAND TIGHTEN ONLY.

8. With two to three people, lift the ramp interactive and move into place. Rest the interactive on the attached post to maintain proper height.

9. Install the (4) alan bolts securing the sides of the interactive to the side-supports.

10. Install the (2) alan bolts at the bottom support post to the tension fabric frame.
Assemble the tension fabric frame per assembly labels and guides provided in this manual

Open all crates and prepare items for assembly.

Place baseplate in position.

Lower tension fabric frame onto baseplate and ensure holes align properly.

Install (6) bolts \( \frac{3}{4} \)-20 x 1” using a 7/16” socket.

Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.
Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. HAND TIGHTEN ONLY.

With two to three people, lift the ramp interactive and move into place. Rest the interactive on the attached post to maintain proper height.
With two to three people, lift the ramp interactive and move into place. Rest the interactive on the attached post to maintain proper height.

Install the (4) alan bolts securing the sides of the interactive to the side-supports.

Install the (2) alan bolts at the bottom support post to the tension fabric frame.
1. Assemble the tension fabric frame per assembly labels and guides provided in this manual.

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (6) bolts ¼-20 x 1” using a 7/16” socket or wrench.

6. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.

7. Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. HAND TIGHTEN ONLY.

8. With two to three people, lift the Tsunami interactive and position in place between the wave supports.

9. Install the (8) bolts securing the sides of the interactive to the side-supports. Use a 7/32” alan key and 9/16” wrench.

10. Use the key to open the lid on the interactive. Fill with 9.5 gallons of water (fill level just below the black plastic ramp under the city).

11. To empty the interactive, use the supplied siphon pump to extract the water. Leave the lid removed and allow interactive to fully dry.
Assemble the tension fabric frame per assembly labels and guides provided in this manual.

Open all crates and prepare items for assembly.

Place baseplate in position.

Lower tension fabric frame onto baseplate and ensure holes align properly.

Install (6) bolts ¼-20 x 1” using a 7/16” socket or wrench.

Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.
Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. HAND TIGHTEN ONLY.
With two to three people, lift the Tsunami interactive and position in place between the wave supports.

Install the (8) bolts securing the sides of the interactive to the side-supports. Use a 7/32” alan key and 9/16” wrench.
QUAKES & WAVES
Use the key to open the lid on the interactive. Fill with 9.5 gallons of water (fill level just below the black plastic ramp under the city).

To empty the interactive, use the supplied siphon pump to extract the water. Leave the lid removed and allow interactive to fully dry.
1. Assemble the tension fabric frame per assembly labels and guides provided in this manual.

2. Open all crates and prepare items for assembly.

3. Place baseplate in position.

4. Lower tension fabric frame onto baseplate and ensure holes align properly.

5. Install (6) bolts ¼-20 x 1” using a 7/16” socket.

6. Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.

7. Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. HAND TIGHTEN ONLY.

8. Place the padded spacer block on the baseplate. With two to three people, lift the interactive and move into place. Rest the interactive on the padded spacer block to maintain proper height.

9. Install the (4) alan bolts securing the sides of the interactive to the side-supports.

10. Remove the padded box spacer.


12. Connect cables per diagram, connect (2) power cables to power, turn on the computer.
Assemble the tension fabric frame per assembly labels and guides provided in this manual.

Open all crates and prepare items for assembly.

Place baseplate in position.

Lower tension fabric frame onto baseplate and ensure holes align properly.

Install (6) bolts ¼-20 x 1” using a 7/16” socket.

Stretch fabric over frame and secure using Velcro at bottom. Ensure the bolt holes in the frame align with the holes in the fabric.
Attach the side ‘wave’ supports with the (16) bolts using 7/32” Alan key. The bolts should have easy thread engagement, if you feel resistance, verify proper alignment. Forcing the bolts will cause irreparable damage to the Delrin threads. **HAND TIGHTEN ONLY.**
Place the padded spacer block on the baseplate. With two to three people, lift the interactive and move into place. Rest the interactive on the padded spacer block to maintain proper height.

Install the (4) alan bolts securing the sides of the interactive to the side-supports.

Remove the padded box spacer.
STORIES FROM THE CORE
APPENDIX A
APPENDIX A
LAMDAFLEX VINYL GRAPHIC WRAPPED AROUND 2 1/2" X 16-GA ALUMINUM TUBE
LAMDAFLEX VINYL GRAPHIC ON TOP OF 1/2" PLATE ALUMINUM BASE

STANCHION

FRONT

SECTION A-A

SCALE: 3" = 1'-0"

GRAPHICS
- G-EX1.07-01
- G-EX1.08-01
- G-EX1.09-01
GRAPHIC IS LAMDAFLEX VINYL

POST IS WRAPPED IN GRAPHIC:
- G-EX1.07-02
- G-EX1.08-02
- G-EX1.09-02

GRAPHIC IS LAMDAFLEX VINYL

DETAIL C

CONTENT PANEL IS ATTACHED TO BRACKET W/ 4X Ø1/4" #10-24 X 3/4 SS BINDING BOLTS

BASE PLATE ATTACHES TO TUBE W/ 3/8" FLAT HEAD HEX DRILL BOLT

BASE PLATE IS 1/2" ALUMINUM PLATE

SECTION A-A

SCALE: 3" = 1'-0"

GRAPHICS
- G-EX1.07-01
- G-EX1.08-01
- G-EX1.09-01

GRAPHIC G-EX1.10-01 IS DIRECT PRINT TO FORMICA - NON-MAGNETIC WRITABLE SURFACE

GRAPHICS - G-EX1.07-01
- G-EX1.08-01
- G-EX1.09-02

LAMDAFLEX VINYL GRAPHIC WRAP ROUND POST

CONTENT PANEL IS ATTACHED TO BRACKET W/ 4X Ø1/4" #10-24 X 3/4 SS BINDING BOLTS

BASE PLATE IS 1/2" ALUMINUM PLATE

SECTION A-A

SCALE: 3" = 1'-0"

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SECTION A-A

SCALE: 3" = 1'-0"
Z20.10

**Overview**

- **Client:** Consortium for Ocean Leadership
- **Designer:** Luci Creative
- **Project:** Pop Up/Drill Down Traveling Exhibit - Jr Drill Bit Case

**Details**

- **Scale:** 3" = 1'-0"
- **View:** Top, Isometric, Front, Side
- **Materials:**
  - 1x4 framing with 1/2" OSB panels
  - Draw latch (McM-C #1406A470)
  - 2" rigid caster (McM-C #2724T450) or similar
  - 3" rigid caster (McM-C #2724T450) or similar
  - 8-32x1" flat-head cap screw (McM-C #91263A528)
  - 8-32 threaded insert (McM-C #92105A002)

**Notes:**

- Top removes from base for interior access.
- Height of top TBD by final height of drill bit model and mounting.

**Dimensions:**

- **Base and Mounting:** TBD
- **3D Drill Bit Model:** By Others
- **Stencil Graphic:** TBD

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**Drawing Identification:**

- Sheet Title: Jr Drill Bit Case Overview
- Sheet Identification: Z20.10

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**AS NOTED:**

- **Dimension:** 18" 16" 16" 10" 10"
- **Note:** Base and mounting TBD.
- **Note:** 3D drill bit model by others.
- **Note:** Stencil graphic TBD.
- **Note:** Height of top TBD by final height of drill bit model and mounting.
- **Note:** Base and mounting TBD.
WHAT IS A CORE KIOSK

ORTHOGONAL PROJECTION
 SCALE: 1'-0" = 1'-0"

SECTION B-B

SCALE: 1'-0" = 1'-0"

SECTION A-A

1/16" AL BASE PLATE

FRAMES AND FABRIC BY OTHERS

GRAPHICS PRINTED ON 3/8" SINTRA

WHAT IS A CORE MAGNETIC INTERACTIVE

BOTTOM VIEW

NOT TO SCALE

FRONT

RIGHT SIDE

TOP

ISOMETRIC

NOT TO SCALE

ANGLE BRACKET

ORTHOGONAL PROJECTION
 SCALE: 1'-0" = 1'-0"

BASE 6

MAGNETOMETER & HOLSTER

ARTIFACT CASE

1/16" STAINLESS STEEL LOCKING STAND OFF (MBS #LBLS19-25) (X11) & 8-32x1" STAINLESS STEEL FLAT HEAD MACHINE SCREW (McM-C #91771A99) (X11) INTO 8-32 TAPPED HOLE IN ALUMINUM FRAME

1/2" AL BASE PLATE
0000-1_8 ALUMINUM PLATE-BACK HOLSTER.dxf
CUT (1)

0000-1_2 ALUMINUM PLATE-CORE LID.dxf
CUT (1)

0000-1_8 STEEL PLATE-CASE BRACKET.dxf
CUT (1)

0000-1_4 CLEAR ACRYLIC-METER FACE.dxf
CUT (1)

0000-1_2 CLEAR ACRYLIC-FRONT LID.dxf
CUT (1)

0000-1_2 BLACK ABS-HANDLE.dxf
CUT (1)
INTERACTIVE WEIGHS 500 LBS
WATER TO MAX FILL WEIGHTS 101 LBS
TOTAL = 200 LBS

SECTION A-A

GRAPHIC 3/8" SINTRA

1 1/2" X 1 1/2" AL ANGLE
BOLT, BOLTS
SLOT TANK TO SHELF
FROM UNDERNEATH

TOP

FRONT

4 7/8" SHELF

RIGHT SIDE

CLASSROOM (CLIENT)
CONSISTENTLY INNOVATIVE
LEADERSHIP
1201 NEW YORK AVE. NW #420
WASHINGTON, DC 20005

GRAPHIC 3/8" SINTRA

1 1/2" X 1 1/2" AL ANGLE
BOLT, BOLTS
SLOT TANK TO SHELF
FROM UNDERNEATH

OCTOBER 27, 2017
FOR REVIEWS

NOVEMBER 28, 2017
APPROVED TO BUILD

Tsunami Kiosk

SMR 11/27/17 FOR REVIEWS

SMR 11/28/17 APPROVED TO BUILD

Tsunami Kiosk

SCALE 1-1/2" = 1'-0"

INTERACTIVE WEIGHS 500 LBS
WATER TO MAX FILL WEIGHTS 101 LBS
TOTAL = 200 LBS
TSUNAMI KIOSK - INTERACTIVE SHELF

FRONT

- 1 1/2" x 1 1/2" x 1/8" WA AL ANGLE
- SKIN IS 1/16" AL PLATE
- FRAME IS 1/16" AL BOX TUBE
- Ø7/16" THRU HOLE (x9) FOR 1/4"-20 BOLTS
- ALIGN WITH THREADED INSERTS IN TANK

TOP

- Ø7/16" THRU HOLE (x4) FOR 3/8" BUTTON HEAD BOLT

SIDE

- 1 1/2" x 1 1/2" X 1/8" WA AL ANGLE
- Ø7/16" THRU HOLE (x4)

NOTE: AS NOTED

SCALE: 3" = 1'-0"
**TSUNAMI KIOSK - BOTTOM TANK**

**TSUNAMI KIOSK - TOP TANK**

**TSUNAMI KIOSK - STAND OFF**

**DIAMOND POLISHED EDGES**

**WATER TIGHT**

**SIMPLE LOCKING MECHANISM ON BACK TO PREVENT TAMPERING**

**1/4"-20 THREADED INSERTS (x9)**

**Ø5/8" CLEAR CAST ACRYLIC ROD**

**Ø1/4" THRU HOLE (x8)**

**SLOT**

**HINGED LID**

**HINGE LAYS FLAT ON TANK WHEN OPEN**

**HINGE ON ENTIRE FRONT**

**BOTTOM IS 1" THICK**

**1/4" THRU HOLE (x8)**

**8-32 THREADED INSERTS (x2)**
STORIES FROM THE CORE

MONITOR POWER CABLE CLIPS HERE

DETAIL C
SCALE 1" = 1'-0"

SECTION B-B
SCALE 1" = 1'-0"

NOTES:
• PAINT TREATMENT P1 COLOR - SEAL FOR EXTERIOR FINISH
• ALL VISIBLE HARDWARE STAINLESS STEEL

STORIES FROM THE CORE

SECTION A-A
SCALE 1" = 1'-0"

TOP POP USB WIRED SOUND BAR (IOI, SB08-LAB)

STORIES FROM THE CORE

SECTION B-B
SCALE 1" = 1'-0"

NOTES:
• PAINT TREATMENT P1 COLOR - SEAL FOR EXTERIOR FINISH
• ALL VISIBLE HARDWARE STAINLESS STEEL
NOTES:
- PAINT TREATMENT P1 COLOR - SEAL FOR EXTERIOR FINISH
- SANDSEAL ALL EDGES OF INTERACTIVE
- ALL VISIBLE HARDWARE STAINLESS STEEL
1. **Paint Treatment P1 Color - Seal for Exterior Finish**
2. Sand/ease all edges of interactive
3. All visible hardware stainless steel

**EXPLODED VIEWS**
- Reversible Graphic Disc
- Acrylic w/Second Surface Printed Graphic

**FRONT VIEW**
- Insert Ball Here - White Plastic
- Remove Ball Here - Spare Balls Collect at Bottom

**SIDE VIEW**
- 1/2" x 1" AL Support Leg
- 2" Base Plate
- 2" Radius Edges

**SECTION A-A**
- 1/4" Stand-Offs for Mounting Reversible Disc
- 2 AL Support

**NOTE:**
-BACKING
- All visible hardware stainless steel

**FRAME AND FABRIC**
- By others

**DETAIL B**
- Acrylic Track for Balls
- Balls Collect at Bottom

**INSERT BALL HERE:**
- Ø2-3/8 x 1/16" White Plastic
- Spare Balls Collect at Bottom

**REVERSIBLE GRAPHIC DISC:**
- Insert Ball Here - Secure
- Remove Ball Here - Spare

**FRAME AND FABRIC BY OTHERS:**
- Acrylic w/Second Surface Printed Graphic

**ACRYLIC TRACK FOR BALLS:**
- Balls Collect at Bottom

**NOTES:**
- Paint Treatment P1 Color - Seal for Exterior Finish
- Sand/ease all edges of interactive
- All visible hardware stainless steel

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**Z60.00**

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**FOR REVIEW**