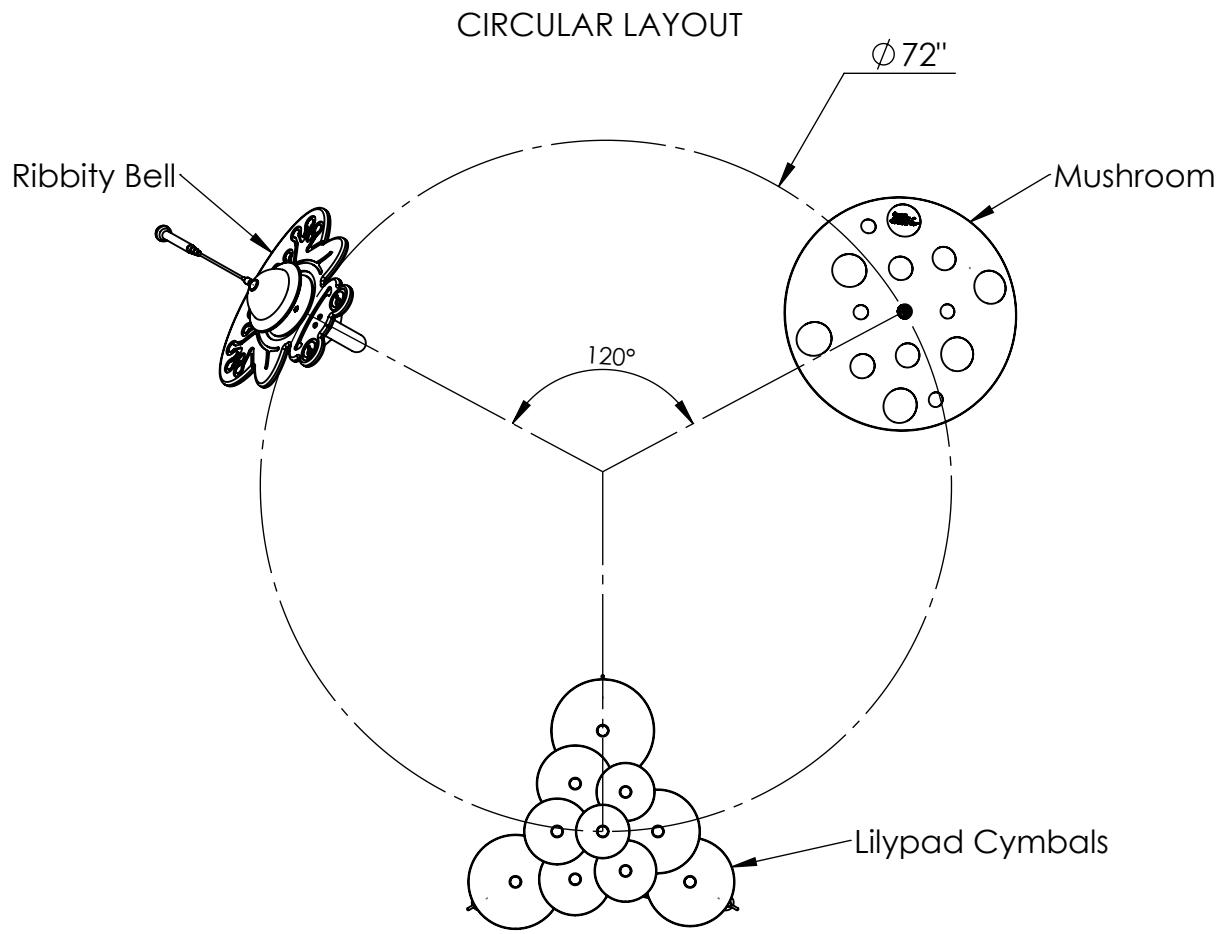
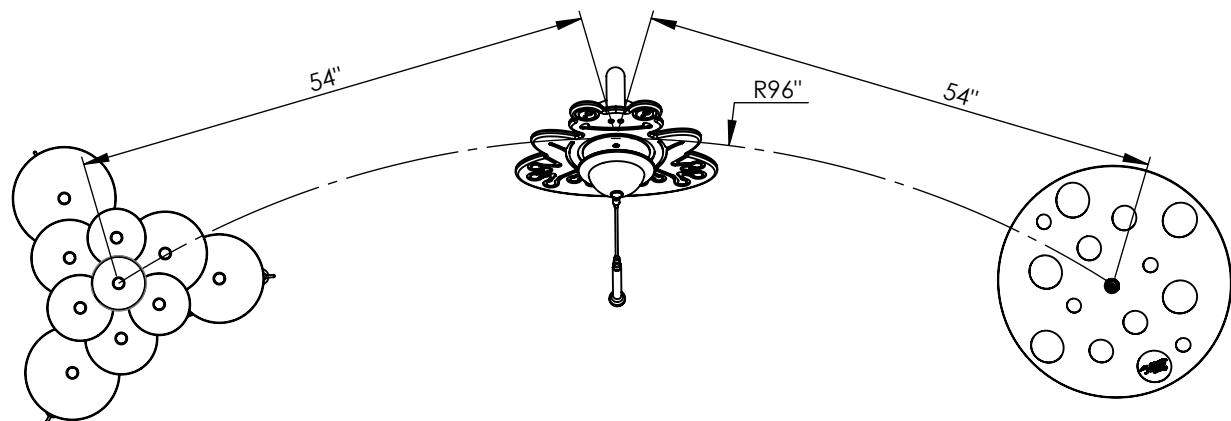


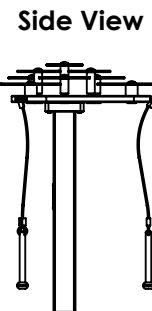
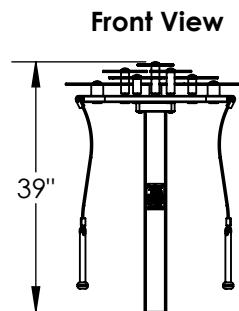
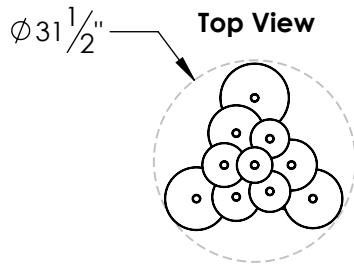
- The Instruments can be laid out in any variation. For all layouts, a 3' perimeter is recommended around each individual instrument to allow for wheel chair accessibility. Instruments are to be installed in accordance with the manufacturer's specifications
- The circular layout is intended to offer the most interaction between players. In the circular layout, instruments are arranged along a 6' diameter and equally spaced



CURVED LAYOUT



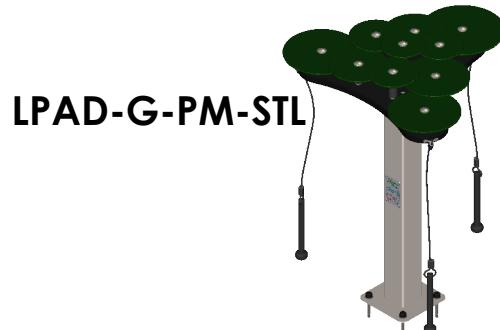
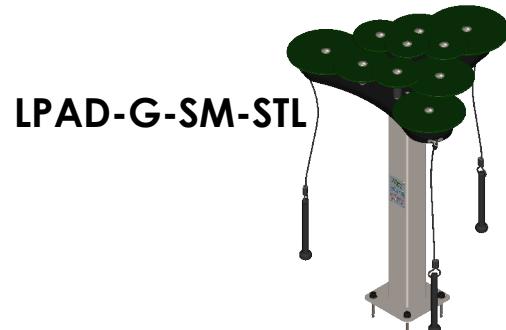
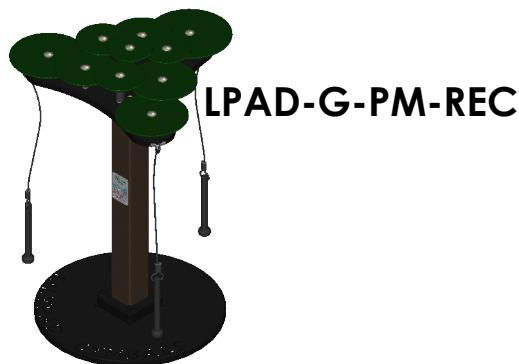
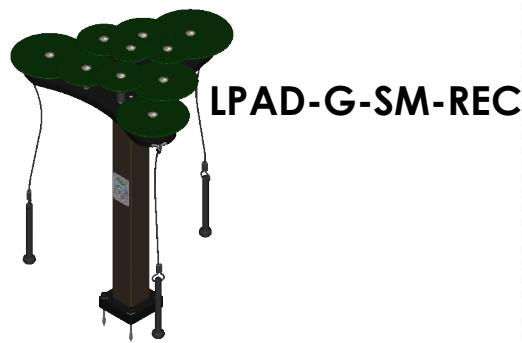
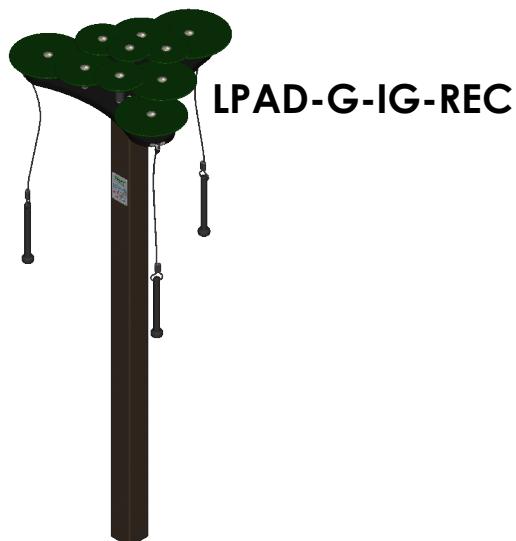
- C Major Pentatonic
- Recycled HDPE Frame
- Anodized Aluminum Cymbals
- Stainless Steel Hardware



Inground, Sheet 2 and 3
Assembled Weight: ?
Combined Packaged Weight: ?

Surface Mount, Sheet 2 and 4
Assembled Weight: ?
Combined Packaged Weight: ?

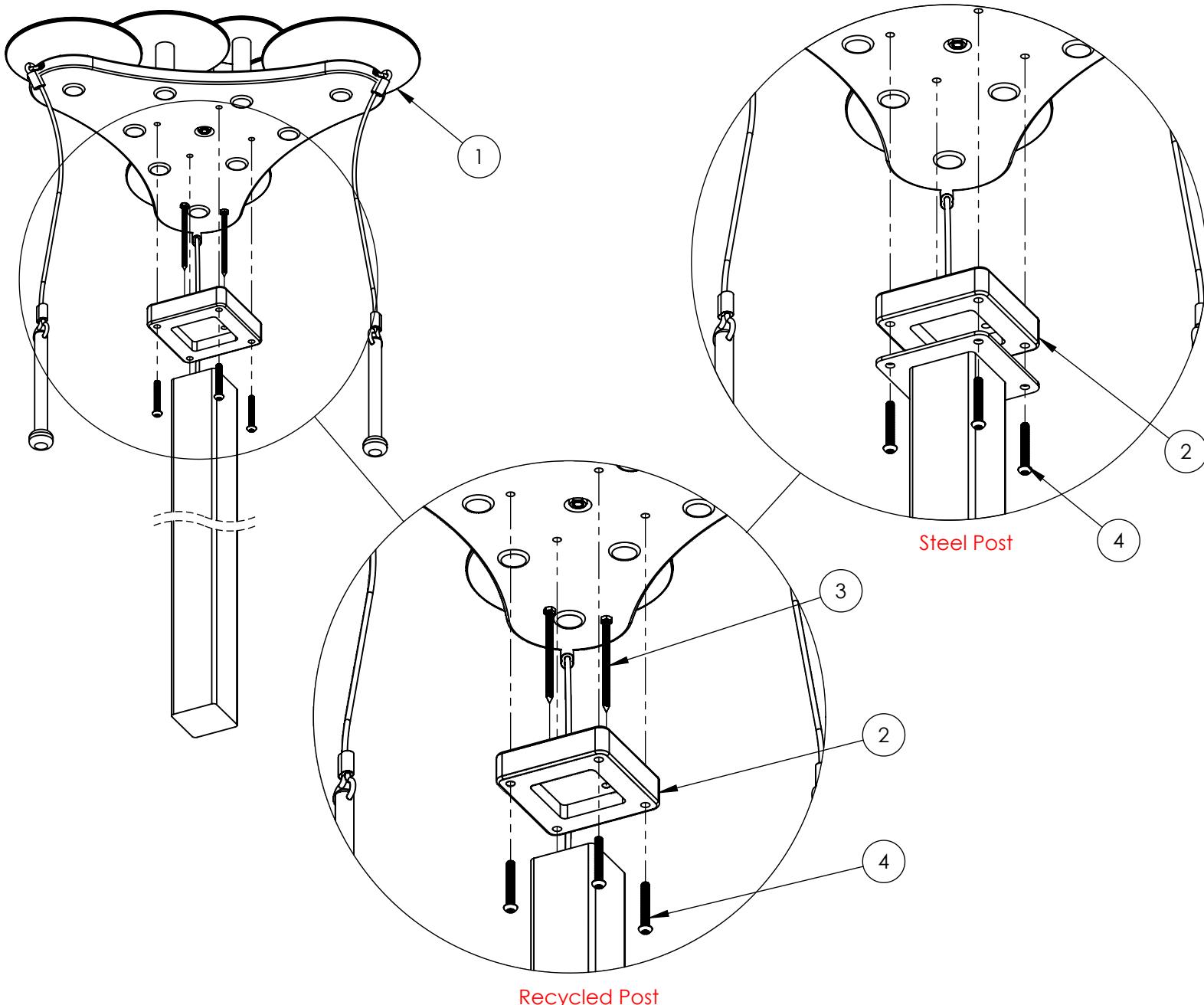
Portable Mount, Sheet 2 and 5
Assembled Weight: ?
Combined Packaged Weight: ?



Assembly Instructions

1. **(Recycled Post Only)** Install one of the Surface Mount Bases to the top of the Post and be sure to align the holes on the Base with the holes on the Post. Fasten them together with the provided 5/16" Hex Head Lag Bolts.
2. Align Post holes and/or Surface Mount Base holes with the four holes on the bottom of the Instrument Assembly. Secure the Post to the Instrument with the provided 3/8"-16 Button Head Screws and Driver.

ITEM NO.	PART NUMBER	DESCRIPTION	RECYCLED POST QTY.	STEEL POST QTY.
1	LPAD-G-BOM	Pre-Assembly - Lilypad Cymbals Instrument (Green Cymbals)	1	1
2	SM-BASE-REC	Surface Mount Base HDPE, For Recycled Post (1.5" Black)	1	1
3	31N500B HLS	5/16" Hex Head Lag Bolt, 5"lg. SS	2	-
4	316.2500TBSS	3/8"-16 Button Head Screw, 2.5"lg. SS, T45 tamp	4	4
5	12265	T40 x 1" Driver (Tamer Resistant)	1	1



Inground Installation Instructions

1. Excavate one 10" diameter hole, 36" deep at the installation location. (A deeper excavated hole or shortening the In Ground Post will be required if the desired age groups are between 2-12) Be sure to account for surfacing thickness if it is to be used.

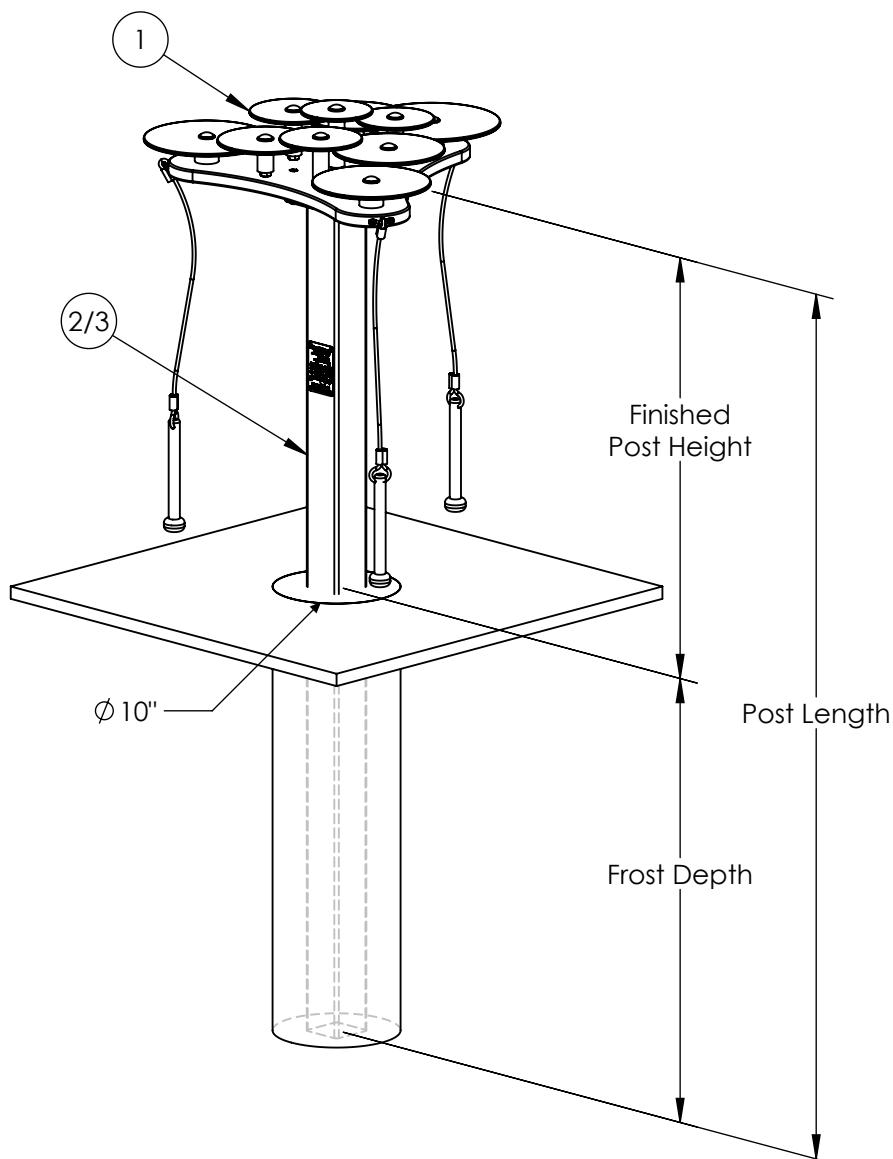
Post Length = Frost Depth (36" Recommended) + Finished Post Height

Finished Post Height Guideline: (Ages 2-5, 24") (Ages 5-12, 28") (Ages 13+, 32")

2. With two people, lower the Post with the Instrument attached into the excavated holes. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.

3. Last pour concrete around the posts. It is recommended to brace the Instrument to hold it rigid while the concrete cures. Leave to set according to the concrete manufacturers guidelines. Approximately (3) 80lb. bags will be needed.

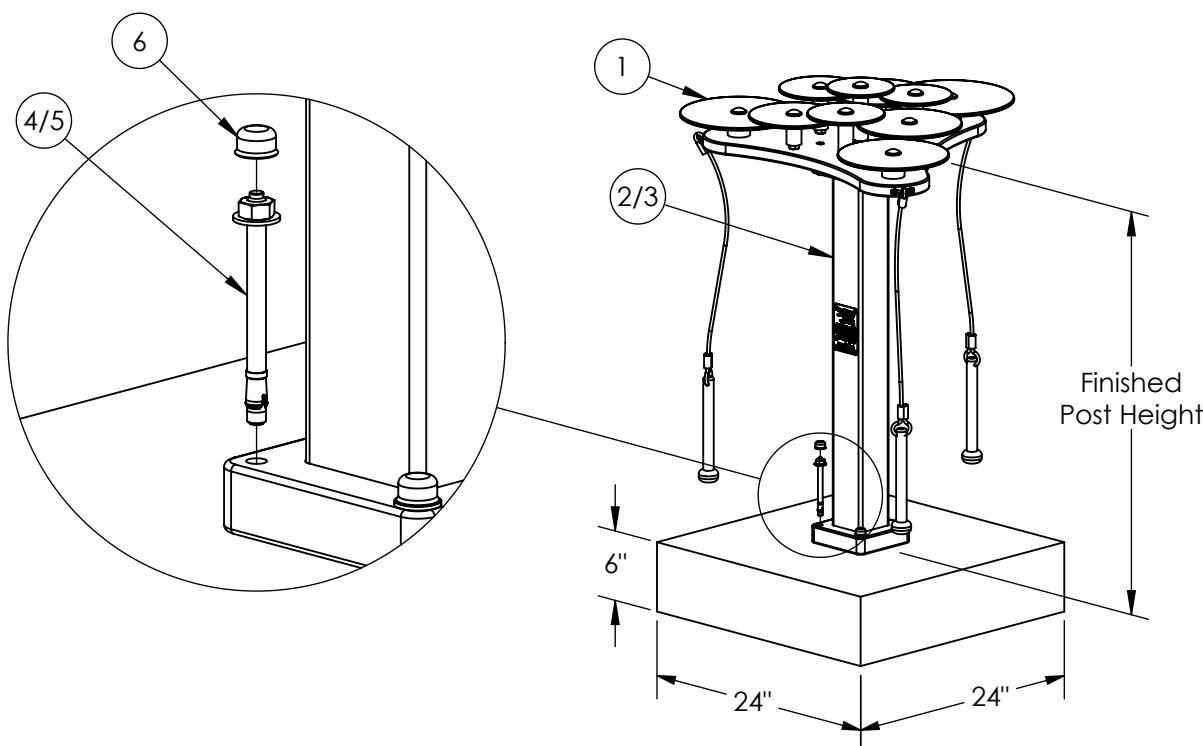
ITEM NO.	PART NUMBER	DESCRIPTION	RECYCLED POST QTY.	STEEL POST QTY.
1	LPAD-G-BOM	Pre-Assembly - Lilypad Cymbals Instrument (Green Cymbals)	1	1
2	POST-REC-68-DEG0-SIGN	In Ground Recycled Post, 68"lg. w/ Name Plate	1	-
3	LPAD-IG-POST-STL-SIGN	Lilypad Cymbals - In Ground Steel Post, 67"lg. w/ Name Plate (Powder-coated)	-	1



Surface Mount Installation Instructions

1. Standard finished height for the Surface Mount Posts are 32". (Recessing the concrete pad below the finished surfacing or shortening the Surface Mount Recycled Post will be required if desired age groups are between 2-12. The height of the Surface Mount Steel Posts can not be adjusted) Be sure to account for surfacing thickness if it is to be used.
2. **Finished Post Height Guideline:** (Ages 2-5, 24") (Ages 5-12, 28") (Ages 13+, 32")
3. Determine installation location. Verify concrete pad is a minimum of 24" long x 24" wide x 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims (Shims not provided). If there is not already an existing pad, approximately (4) 80lb. bags will be needed. Allow concrete to cure per concrete manufacturers guidelines.
4. With two people place the Instrument Assembly onto the concrete pad and mark the center of the holes on the surface mount base. After you have made your marks, set aside the Instrument in order to drill for anchor holes. With a hammer or rotary drill, drill through concrete at marked locations. Drill to a minimum depth of 4". A 3/8" masonry drill bit will be needed.
5. Place the Instrument back over the drilled out holes. Insert provided anchor bolts into aligned holes. Position anchor nut so that it is flush with the top of the bolt. Pound anchor bolts into the hole until the anchor washer is flush with the surface mount base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided nut caps.
6. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
7. If installing onto wet concrete, us the wet set anchor manufacturers guidelines for installation procedures.

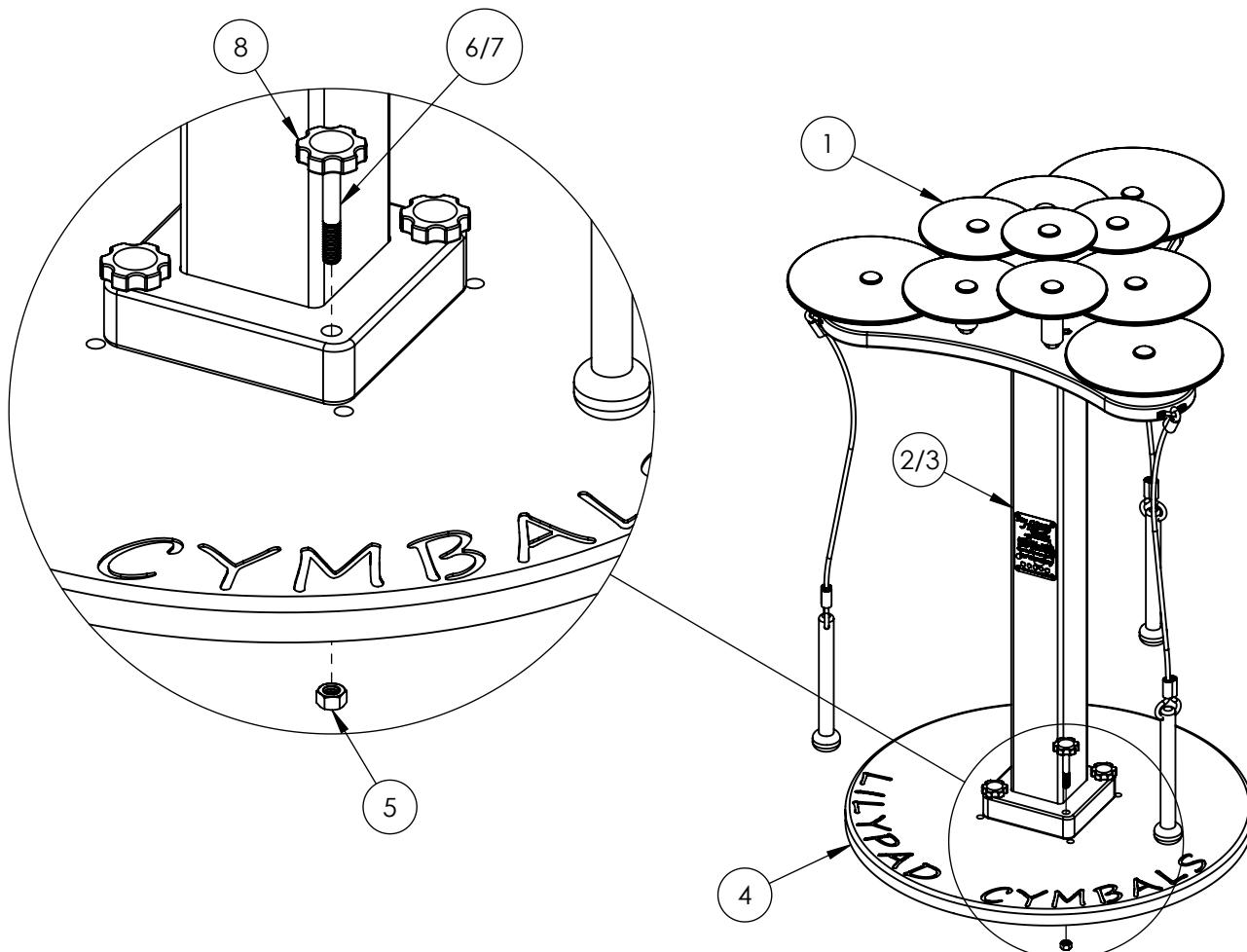
ITEM NO.	PART NUMBER	DESCRIPTION	RECYCLED POST QTY.	STEEL POST QTY.
1	LPAD-G-BOM	Pre-Assembly - Lilypad Cymbals Instrument (Green Cymbals)	1	1
2	POST-REC-32-DEG0-SIGN	Surface Mount Recycled Post, 32"lg. w/ Name Plate	1	-
3	LPAD-SM-POST-STL-SIGN	Lilypad Cymbals - Surface Mount Steel Post, 31"lg. w/ Name Plate (Powder-coated)	-	1
4	POW 07315	3/8"-16 Wedge Expansion Anchor, 3.75"lg. SS	-	4
5	POW 07316	3/8"-16 Wedge Expansion Anchor, 5"lg. SS	4	-
6	9267K43	35/64" Hex Nut Cap	4	4



Portable Mount Installation Instructions

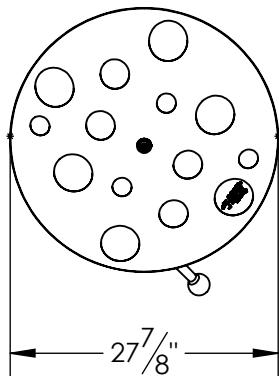
1. Standard finished height for the Portable Mount Posts are 32". (Shortening the Surface Mount Recycled Post will be required if desired age groups are between 2-12. The height of the Surface Mount Steel Posts can not be adjusted)
Finished Post Height Guideline: (Ages 2-5, 24") (Ages 5-12, 28") (Ages 13+, 32")
2. With two people have one situate the Instrument Assembly onto the Portable Stand and align the holes.
3. Have the second person secure the Instrument to the Portable Stand with the provided 3/8"-16 Thumb Screws. Thumb Screws should be tightened snuggly to prevent any raddling during play. The 3/8"-16 Hex Nuts are pre-pressed into the Portable Stand from the Factory.

ITEM NO.	PART NUMBER	DESCRIPTION	RECYCLED POST QTY.	STEEL POST QTY.
1	LPAD-G-BOM	Pre-Assembly - Lilypad Cymbals Instrument (Green Cymbals)	1	1
2	POST-REC-32-DEG0-SIGN	Surface Mount Recycled Post, 32"lg. w/ Name Plate	1	-
3	LPAD-SM-POST-STL-SIGN	Lilypad Cymbals - Surface Mount Steel Post, 31"lg. w/ Name Plate (Powder-coated)	-	1
4	LPAD-PM-PS	Lilypad Cymbals - HDPE Portable Stand (1" Black)	1	1
5	91845A031	3/8"-16 Hex Nut, SS	8	8
6	91185A867	3/8"-16 Thumb Screw, 1"lg. SS	-	4
7	92198A634	3/8"-16 Hex Head Screw, 2.5"lg. SS	4	-
8	94052A046	3/8" Socket Head Knob	4	-

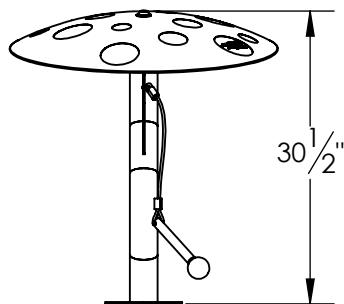


- Powder Coated Steel Frame
- Anodized Aluminum Head
- Stainless Steel Hardware
- Patent Pending

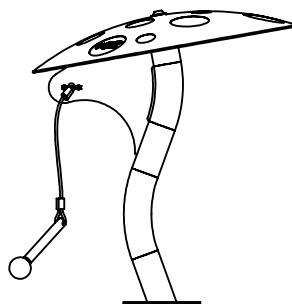
Top View



Front View



Side View



MUSH-LRG-IG

Inground, Sheet 2 and 3
Assembled Weight: 46 lbs.
Combined Packaged Weight: ?



MUSH-LRG-SM

Surface Mount, Sheet 2 and 4
Assembled Weight: 35 lbs.
Combined Packaged Weight: ?



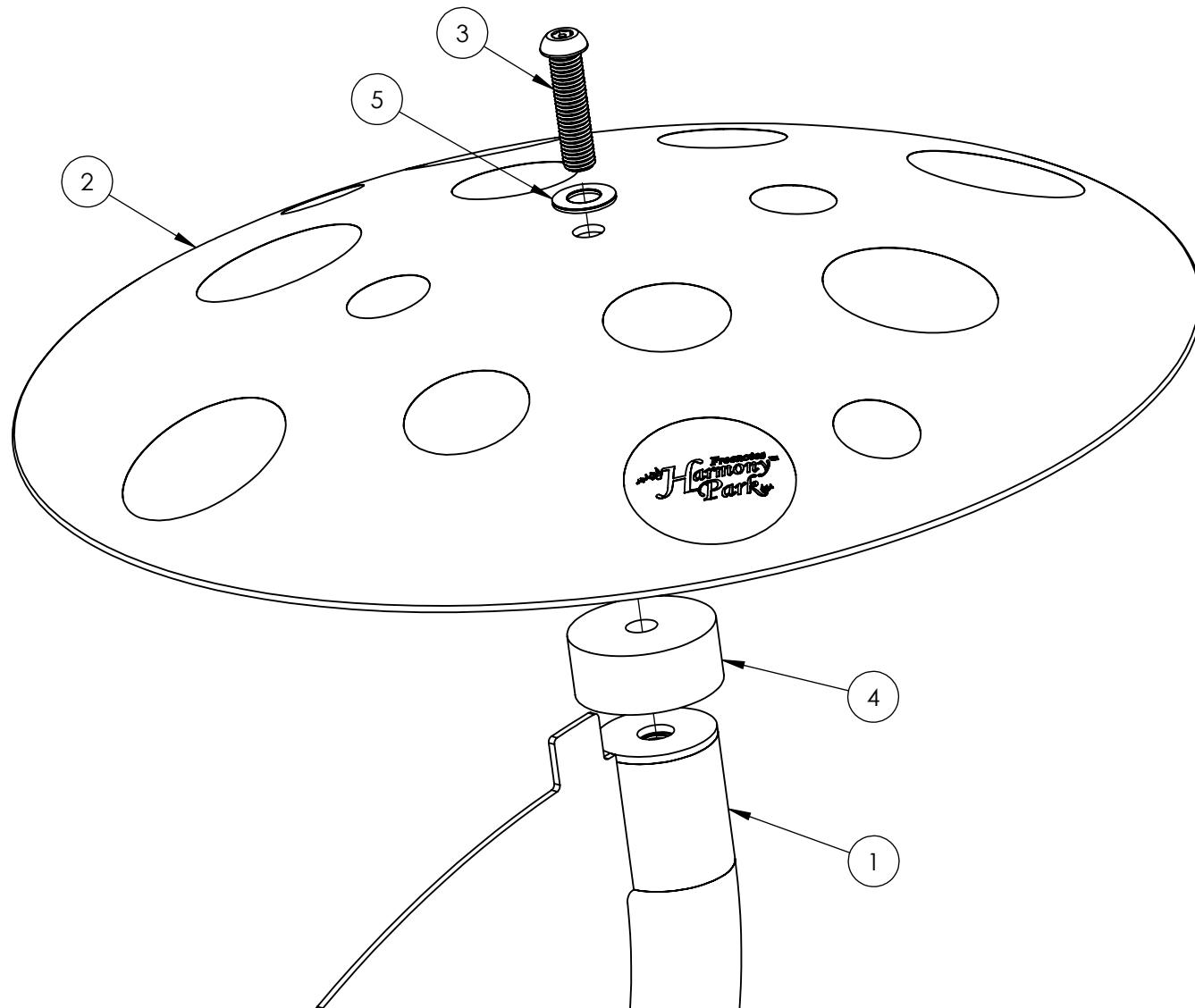
MUSH-LRG-PM

Portable Mount, Sheet 2 and 5
Assembled Weight: 42 lbs.
Combined Packaged Weight: ?



Assembly Instructions

1. Place the Neoprene Tubing section onto the top of the Post, aligning the center hole with the threads on the Post. Next place the Aluminum Head on top of the Neoprene Tubing and then the Neoprene Sealing Washer, aligning all the holes.
2. Apply two drops of Loctite to the end of the threads on each 3/4"-10 Button Head Screw.
3. Last secure everything by threading the Button Head Screw through the aligned holes into the Post with the provided Driver. Drive slowly to prevent stripping the screw or threaded hole. Fasten down until the Mushroom Head can not be rotated or can only be rotated with an excessive amount of force.

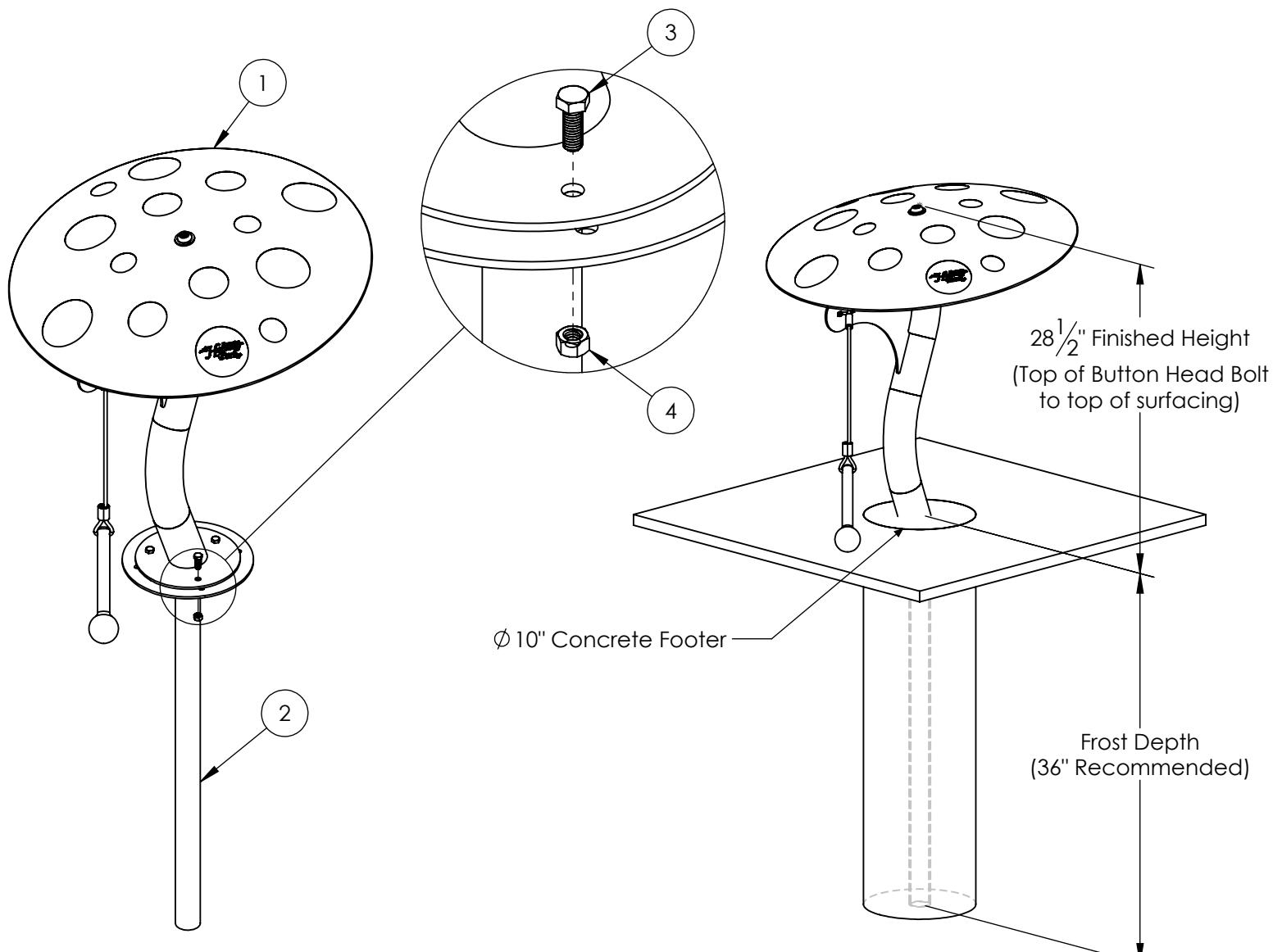


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-POST-3-FP	Mushroom - Steel Post 3 (Powder-coated)	1
2	MUSH-HEAD-3	Mushroom - Aluminum 28" Head 3 (Red)	1
3	310.300HBSSC	3/4"-10 Button Head Screw, 3"lg. SS, Hex-Pin tamp	1
4	8637K35	ø3/4" ID x ø3.5" OD, 1.5"lg. Neoprene Tubing	1
5	94709A531	ø.81" ID x ø1.5" OD, SS Sealing Washer Neoprene	1
6	209728-12	Loctite Heavy Duty Threadlocker, 0.2oz, Blue 242	1
7	3/8.3125B	Hex-Pin Driver (Tamper Resistant)	1
10	MA-50HYB-22		1

Inground Installation Instructions

1. With the remaining Loctite, apply a couple drops to the end of the threads on the 3/8"-16 Hex Head Screws.
2. Attach the Instrument Pre-Assembly to the In Ground Post Extension by aligning the holes on each component and fastening them together with the (3) 3/8" Hex Head Screws and the (3) 3/8"-16 Hex Nuts.
3. Excavate one 10" diameter hole, 36" deep, at the installation location. Be sure to account for surfacing thickness if it is to be used.
4. With two people, lower Instrument with Post Extension attached into the excavated hole. Verify correct placement and levelness of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. Last pour concrete around the In Ground Extension. If necessary, brace the Instrument to hold it rigid while the concrete cures. Leave to set according to the concrete manufacturers guidelines. Approximately (3) 80lb. bags will be needed.

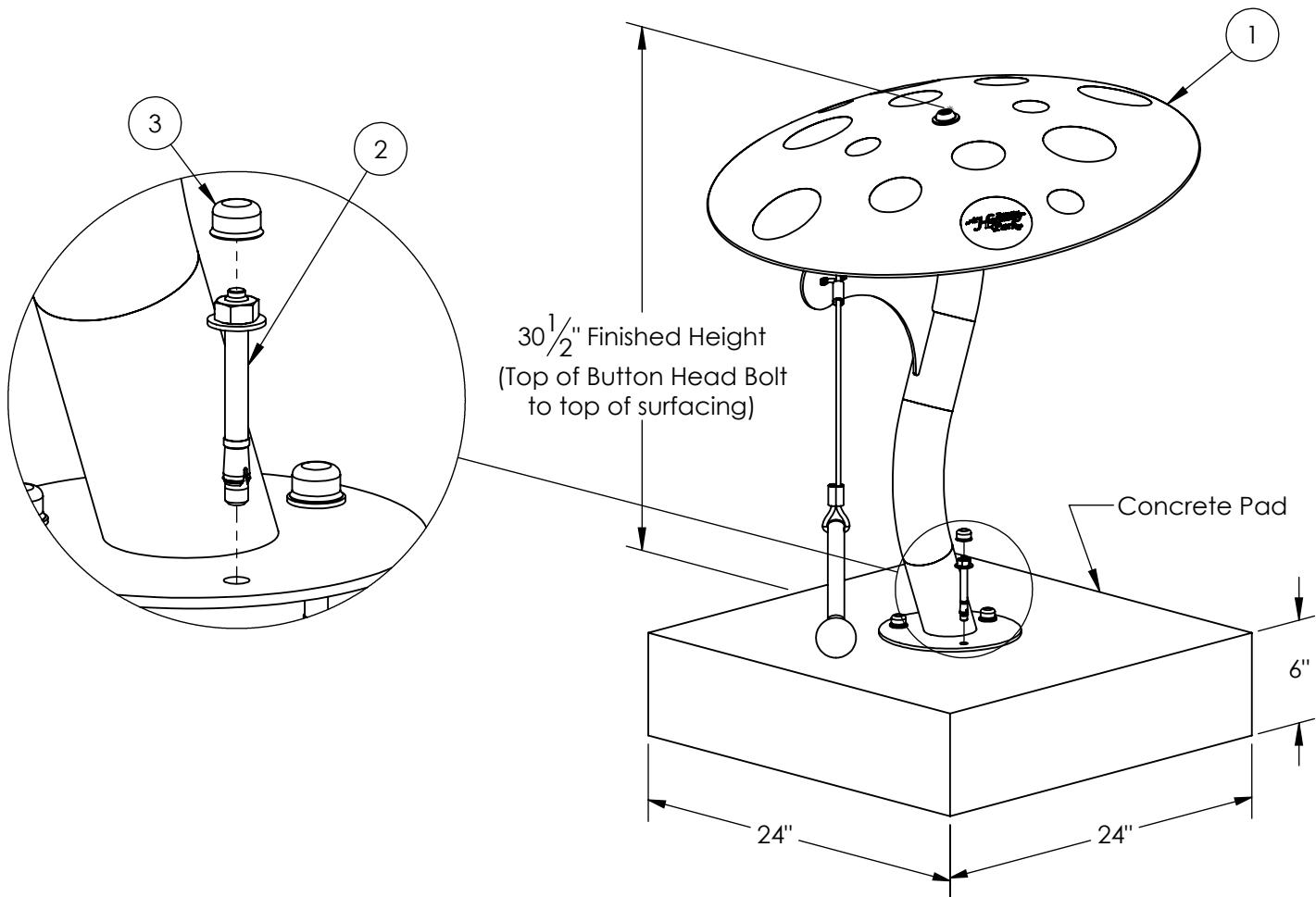
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-LRG-BOM	Pre-Assembly - Red Large Mushroom Instrument	1
2	POST-STL-IG-EXT-FP	In Ground Steel Post Extension (Powder-coated)	1
3	92240A624	3/8"-16 Hex Head Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3



Surface Mount Installation Instructions

1. Determine installation location. Verify concrete pad is a minimum of 24" long x 24" wide x 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims (Shims not provided). If there is not already an existing pad, approximately (4) 80lb. bags will be needed. Allow concrete to cure per concrete manufacturers guidelines.
2. With two people place the Instrument Assembly onto the concrete pad and mark the center of the holes on the surface mount base. After you have made your marks, set aside the Instrument in order to drill for anchor holes. With a hammer or rotary drill, drill through concrete at marked locations. Drill to a minimum depth of 4". A 3/8" masonry drill bit will be needed.
3. Place the Instrument back over the drilled out holes. Insert provided anchor bolts into aligned holes. Position anchor nut so that it is flush with the top of the bolt. Pound anchor bolts into the hole until the anchor washer is flush with the surface mount base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided nut caps.
4. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. If installing onto wet concrete, us the wet set anchor manufacturers guidelines for installation procedures.

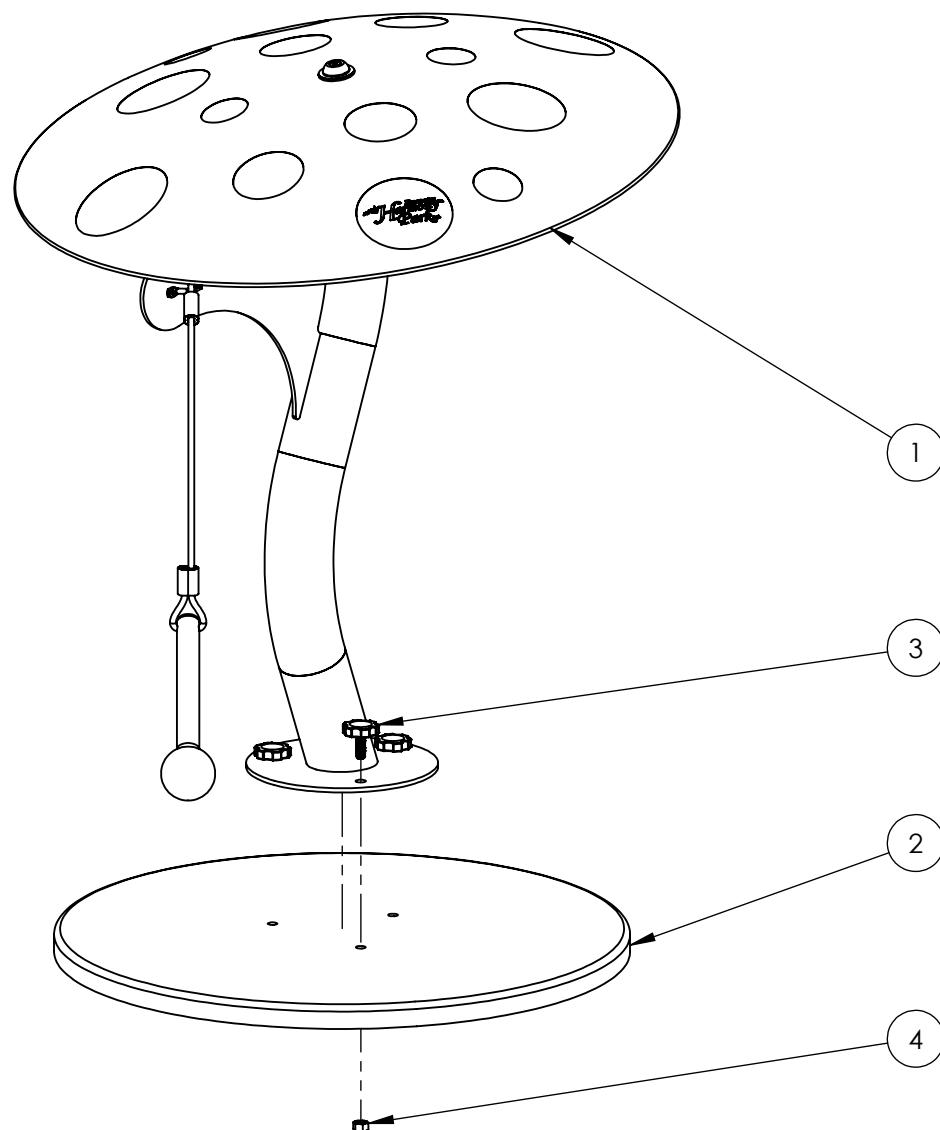
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-LRG-BOM	Pre-Assembly - Red Large Mushroom Instrument	1
2	POW 07315	3/8"-16 Wedge Expansion Anchor, 3.75"lg. SS	3
3	9267K43	35/64" Hex Nut Cap	3



Portable Mount Installation Instructions

1. With two people have one situate the Instrument Assembly onto the Portable Stand and align the holes.
2. Have the second person secure the Instrument to the Portable Stand with the provided 3/8"-16 Thumb Screws. Thumb Screws should be tightened snuggly to prevent any raddling during play. The 3/8"-16 Hex Nuts are pre-pressed into the Portable Stand from the Factory.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-LRG-BOM	Pre-Assembly - Red Large Mushroom Instrument	1
2	MUSH-PM-PS	Mushroom - HDPE Portable Stand (1" Black)	1
3	91185A867	3/8"-16 Thumb Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3



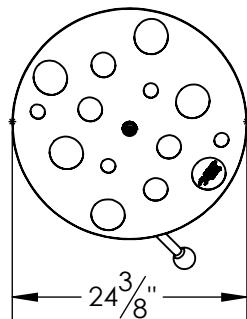
MUSH-MED-INSTALL

- Powder Coated Steel Frame
- Anodized Aluminum Head
- Stainless Steel Hardware
- Patent Pending

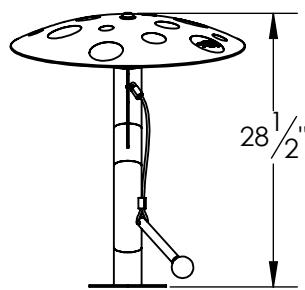
MEDIUM RED MUSHROOM

INSTALLATION GUIDE

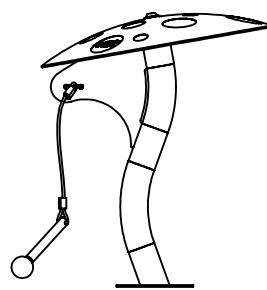
Top View



Front View



Side View



MUSH-MED-IG

Inground, Sheet 2 and 3
Assembled Weight: 42 lbs.
Combined Packaged Weight: ?



MUSH-MED-SM

Surface Mount, Sheet 2 and 4
Assembled Weight: 31 lbs.
Combined Packaged Weight: ?



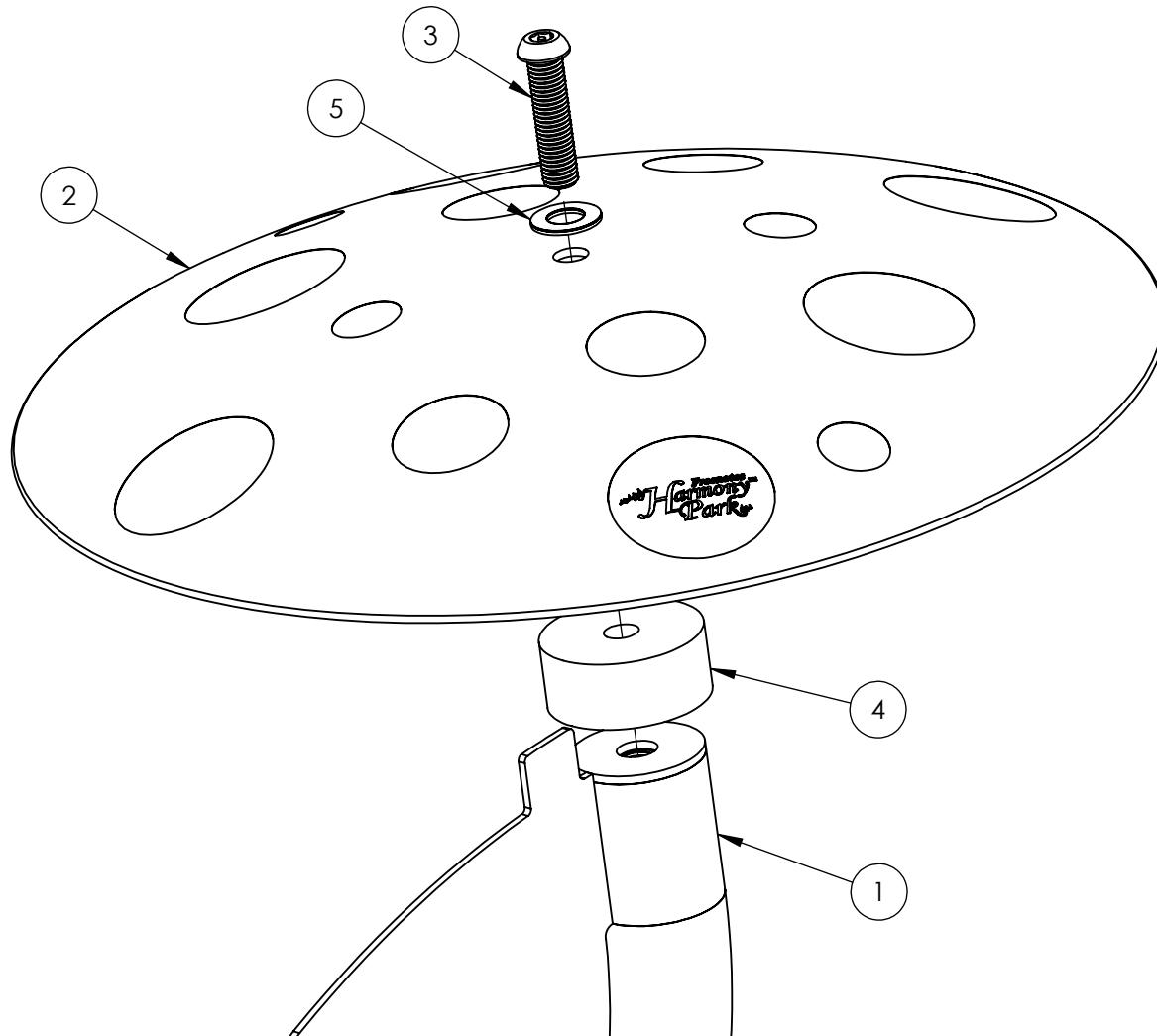
MUSH-MED-PM

Portable Mount, Sheet 2 and 5
Assembled Weight: 38 lbs.
Combined Packaged Weight: ?



Assembly Instructions

1. Place the Neoprene Tubing section onto the top of the Post, aligning the center hole with the threads on the Post. Next place the Aluminum Head on top of the Neoprene Tubing and then the Neoprene Sealing Washer, aligning all the holes.
2. Apply two drops of Loctite to the end of the threads on each 3/4"-10 Button Head Screw.
3. Last secure everything by threading the Button Head Screw through the aligned holes into the Post with the provided Driver. Drive slowly to prevent stripping the screw or threaded hole. Fasten down until the Mushroom Head can not be rotated or can only be rotated with an excessive amount of force.

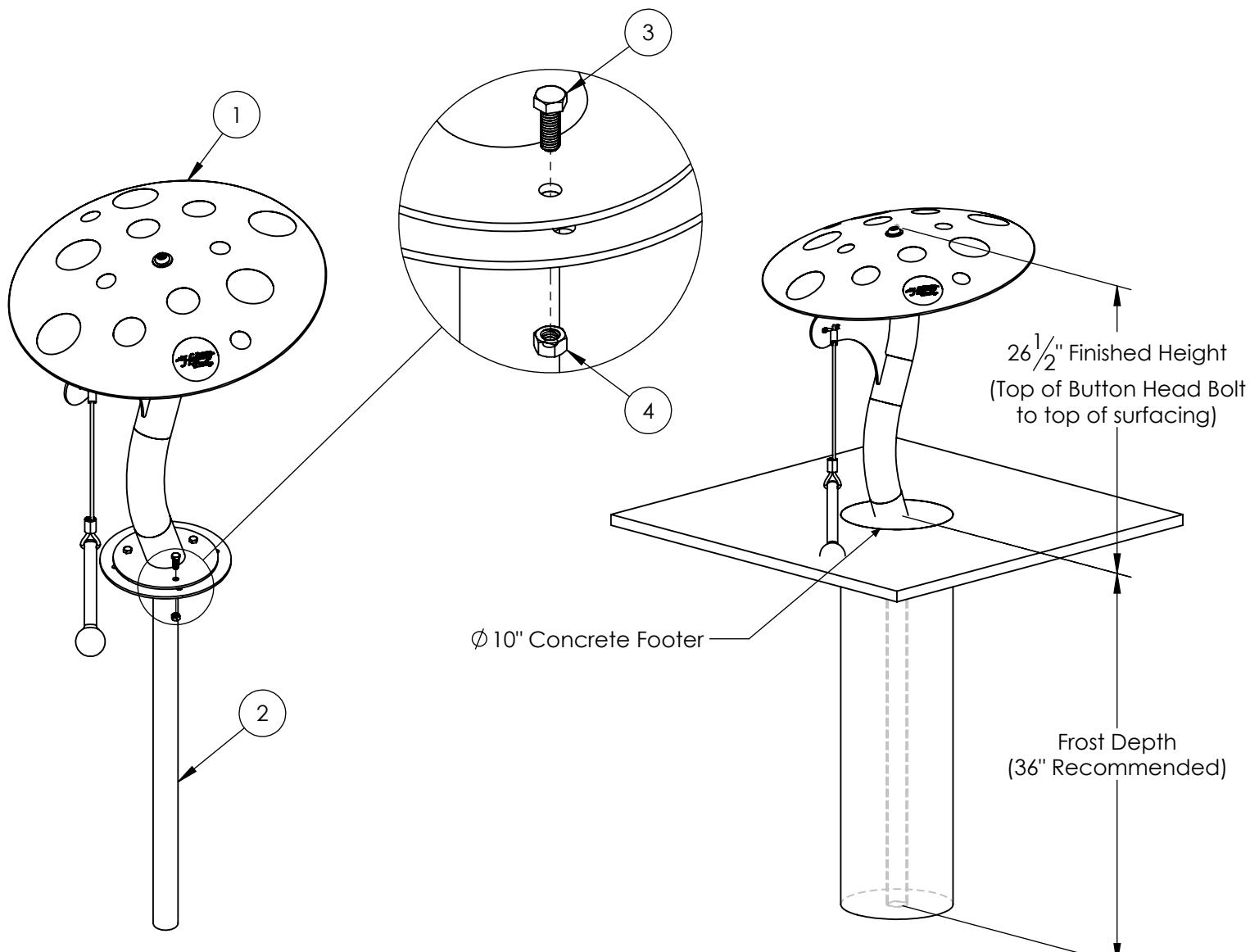


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-POST-2-FP	Mushroom - Steel Post 2 (Powder-coated)	1
2	MUSH-HEAD-2	Mushroom - Aluminum 24" Head 2 (Red)	1
3	310.300HBSSC	3/4"-10 Button Head Screw, 3"lg. SS, Hex-Pin tamp	1
4	8637K35	ø3/4" ID x ø3.5" OD, 1.5"lg. Neoprene Tubing	1
5	94709A531	ø.81" ID x ø1.5" OD, SS Sealing Washer Neoprene	1
6	209728-12	Loctite Heavy Duty Threadlocker, 0.2oz, Blue 242	1
7	3/8.3125B	Hex-Pin Driver (Tamper Resistant)	1
10	MA-50HYB-22		1

Inground Installation Instructions

1. With the remaining Loctite, apply a couple drops to the end of the threads on the 3/8"-16 Hex Head Screws.
2. Attach the Instrument Pre-Assembly to the In Ground Post Extension by aligning the holes on each component and fastening them together with the (3) 3/8" Hex Head Screws and the (3) 3/8"-16 Hex Nuts.
3. Excavate one 10" diameter hole, 36" deep, at the installation location. Be sure to account for surfacing thickness if it is to be used.
4. With two people, lower Instrument with Post Extension attached into the excavated hole. Verify correct placement and levelness of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. Last pour concrete around the In Ground Extension. If necessary, brace the Instrument to hold it rigid while the concrete cures. Leave to set according to the concrete manufacturers guidelines. Approximately (3) 80lb. bags will be needed.

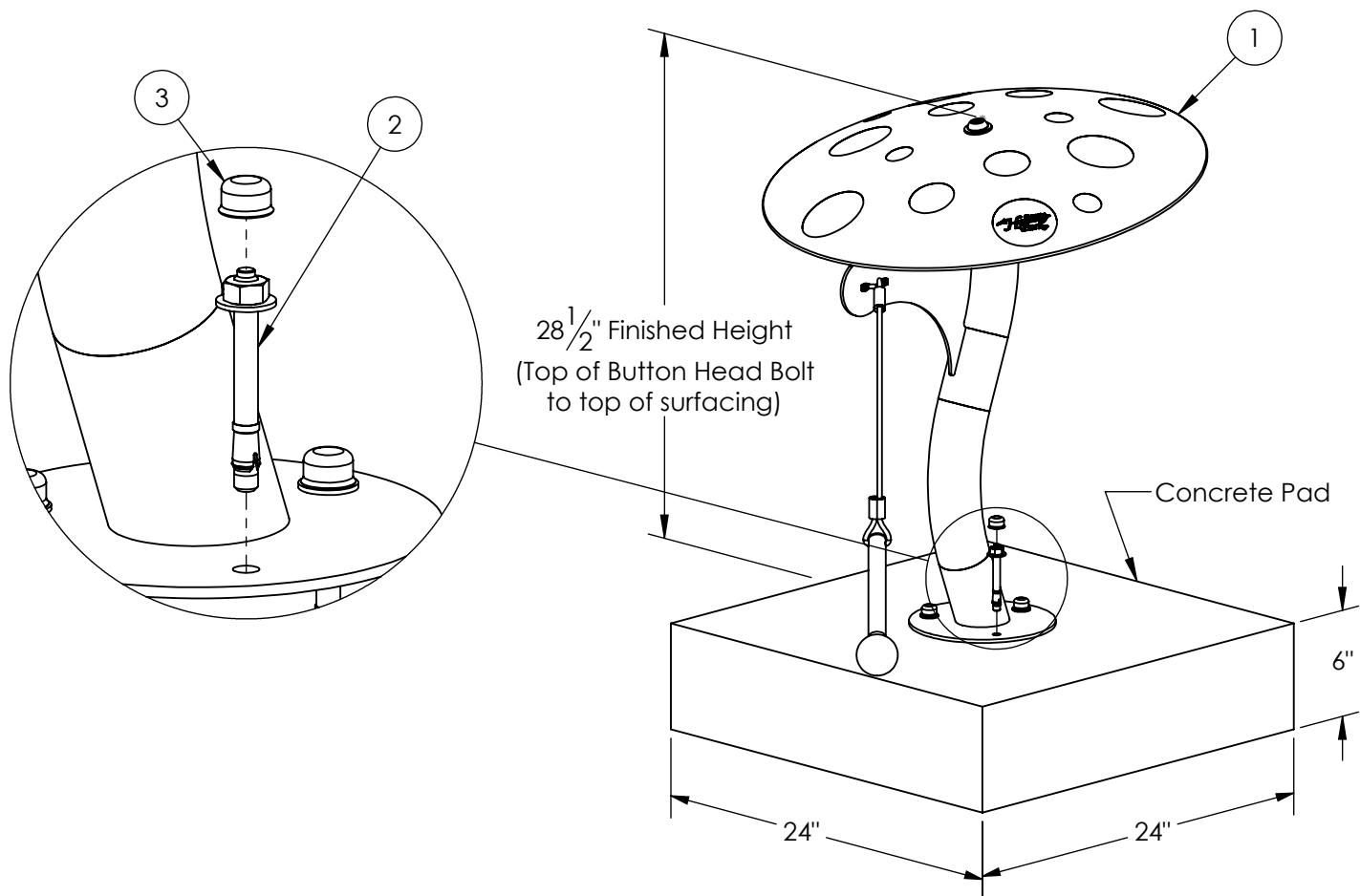
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-MED-BOM	Pre-Assembly - Red Medium Mushroom Instrument	1
2	POST-STL-IG-EXT-FP	In Ground Steel Post Extension (Powder-coated)	1
3	92240A624	3/8"-16 Hex Head Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3



Surface Mount Installation Instructions

1. Determine installation location. Verify concrete pad is a minimum of 24" long x 24" wide x 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims (Shims not provided). If there is not already an existing pad, approximately (4) 80lb. bags will be needed. Allow concrete to cure per concrete manufacturers guidelines.
2. With two people place the Instrument Assembly onto the concrete pad and mark the center of the holes on the surface mount base. After you have made your marks, set aside the Instrument in order to drill for anchor holes. With a hammer or rotary drill, drill through concrete at marked locations. Drill to a minimum depth of 4". A 3/8" masonry drill bit will be needed.
3. Place the Instrument back over the drilled out holes. Insert provided anchor bolts into aligned holes. Position anchor nut so that it is flush with the top of the bolt. Pound anchor bolts into the hole until the anchor washer is flush with the surface mount base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided nut caps.
4. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. If installing onto wet concrete, us the wet set anchor manufacturers guidelines for installation procedures.

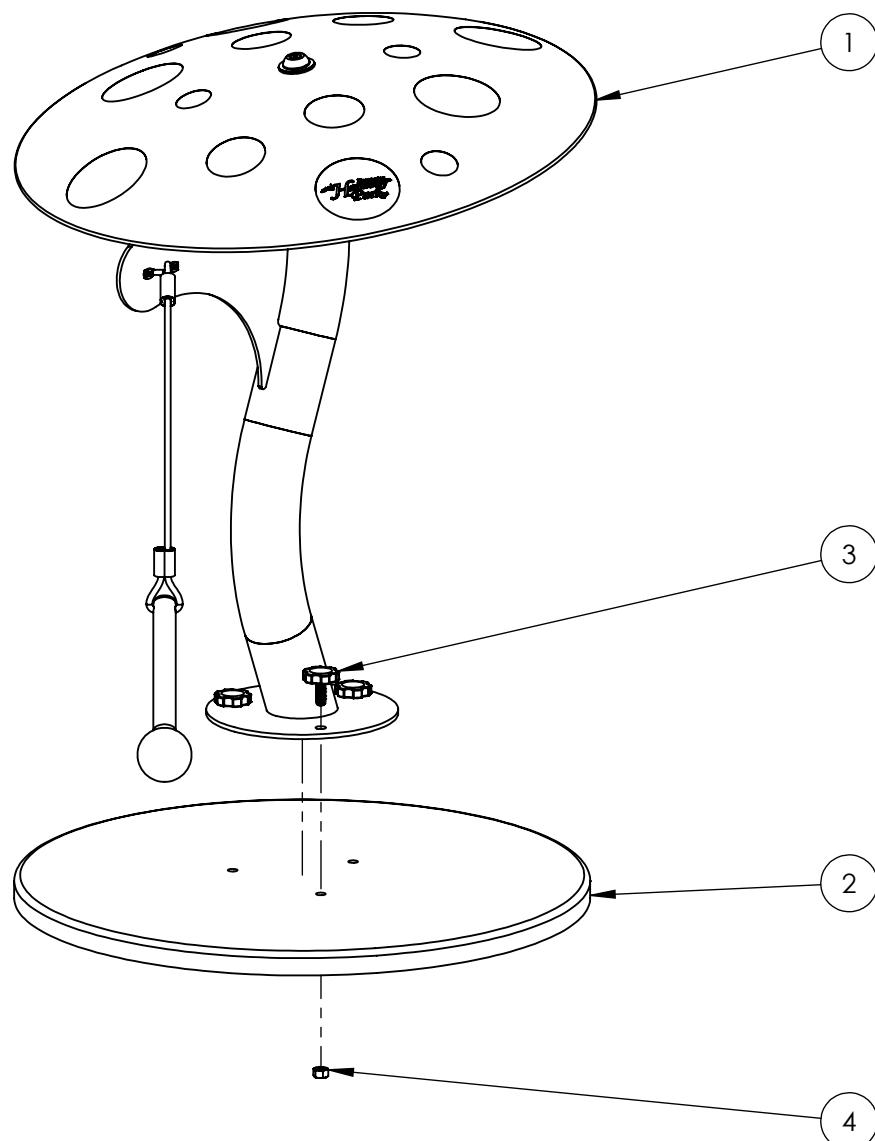
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-MED-BOM	Pre-Assembly - Red Medium Mushroom Instrument	1
2	POW 07315	3/8"-16 Wedge Expansion Anchor, 3.75"lg. SS	3
3	9267K43	35/64" Hex Nut Cap	3



Portable Mount Installation Instructions

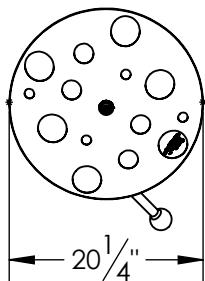
1. With two people have one situate the Instrument Assembly onto the Portable Stand and align the holes.
2. Have the second person secure the Instrument to the Portable Stand with the provided 3/8"-16 Thumb Screws. Thumb Screws should be tightened snuggly to prevent any raddling during play. The 3/8"-16 Hex Nuts are pre-pressed into the Portable Stand from the Factory.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-MED-BOM	Pre-Assembly - Red Medium Mushroom Instrument	1
2	MUSH-PM-PS	Mushroom - HDPE Portable Stand (1" Black)	1
3	91185A867	3/8"-16 Thumb Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3

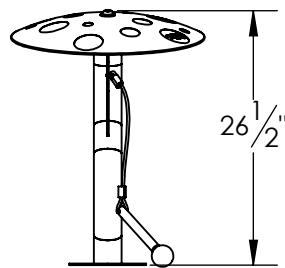


- Powder Coated Steel Frame
- Anodized Aluminum Head
- Stainless Steel Hardware
- Patent Pending

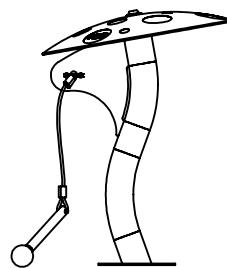
Top View



Front View



Side View



MUSH-SML-IG

Inground, Sheet 2 and 3
Assembled Weight: 37 lbs.
Combined Packaged Weight: ?



MUSH-SML-SM

Surface Mount, Sheet 2 and 4
Assembled Weight: 26 lbs.
Combined Packaged Weight: ?



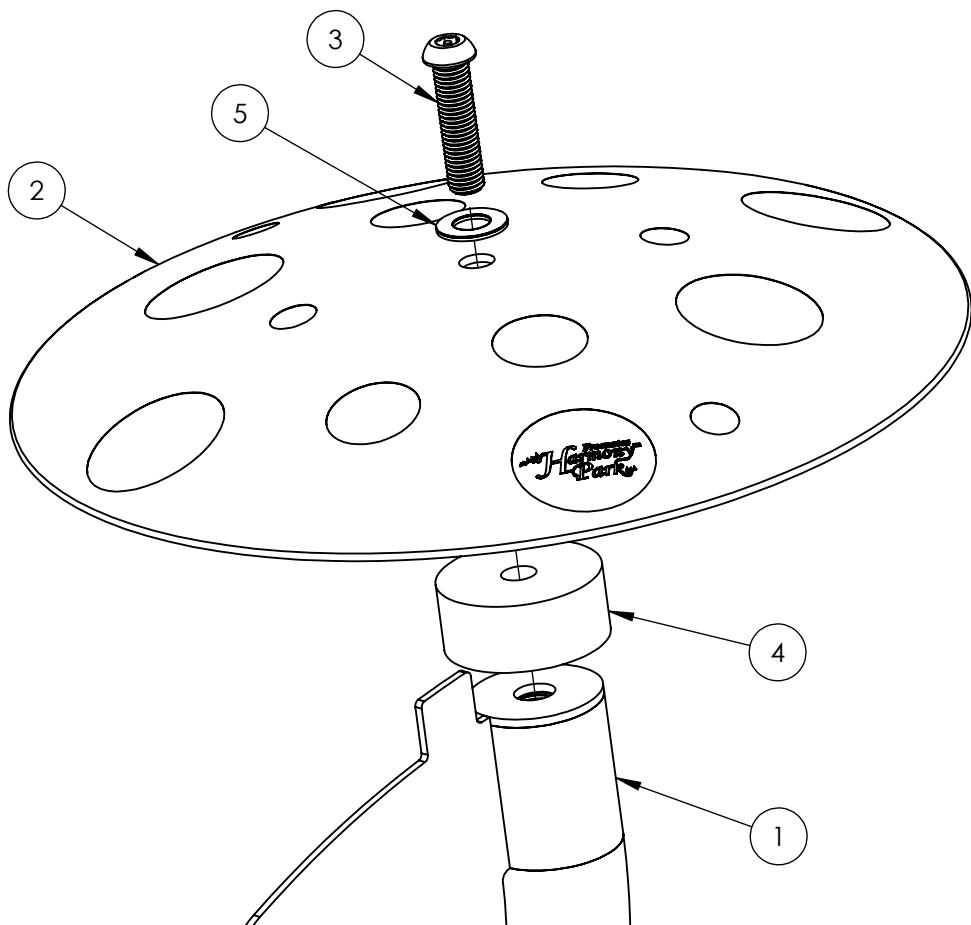
MUSH-SML-PM

Portable Mount, Sheet 2 and 5
Assembled Weight: 33 lbs.
Combined Packaged Weight: ?



Assembly Instructions

1. Place the Neoprene Tubing section onto the top of the Post, aligning the center hole with the threads on the Post. Next place the Aluminum Head on top of the Neoprene Tubing and then the Neoprene Sealing Washer, aligning all the holes.
2. Apply two drops of Loctite to the end of the threads on each 3/4"-10 Button Head Screw.
3. Last secure everything by threading the Button Head Screw through the aligned holes into the Post with the provided Driver. Drive slowly to prevent stripping the screw or threaded hole. Fasten down until the Mushroom Head can not be rotated or can only be rotated with an excessive amount of force.

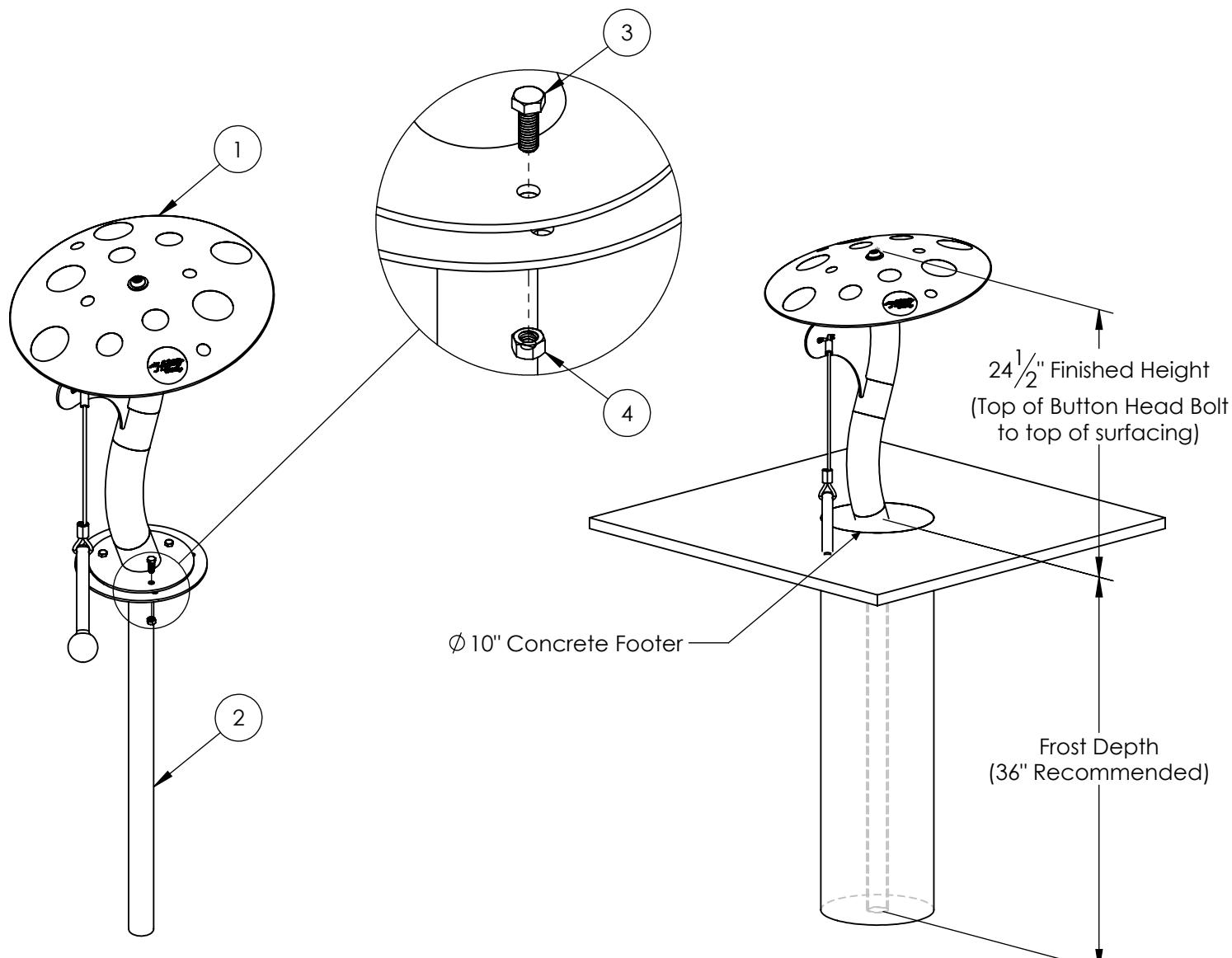


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-POST-1-FP	Mushroom - Steel Post 1 (Powder-coated)	1
2	MUSH-HEAD-1	Mushroom - Aluminum 20" Head 1 (Red)	1
3	310.300HBSSC	3/4"-10 Button Head Screw, 3"lg. SS, Hex-Pin tamp	1
4	8637K35	ø3/4" ID x ø3.5" OD, 1.5"lg. Neoprene Tubing	1
5	94709A531	ø.81" ID x ø1.5" OD, SS Sealing Washer Neoprene	1
6	209728-12	Loctite Heavy Duty Threadlocker, 0.2oz, Blue 242	1
7	3/8.3125B	Hex-Pin Driver (Tamper Resistant)	1
10	MA-50HYB-22		1

Inground Installation Instructions

1. With the remaining Loctite, apply a couple drops to the end of the threads on the 3/8"-16 Hex Head Screws.
2. Attach the Instrument Pre-Assembly to the In Ground Post Extension by aligning the holes on each component and fastening them together with the (3) 3/8" Hex Head Screws and the (3) 3/8"-16 Hex Nuts.
3. Excavate one 10" diameter hole, 36" deep, at the installation location. Be sure to account for surfacing thickness if it is to be used.
4. With two people, lower Instrument with Post Extension attached into the excavated hole. Verify correct placement and levelness of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. Last pour concrete around the In Ground Extension. If necessary, brace the Instrument to hold it rigid while the concrete cures. Leave to set according to the concrete manufacturers guidelines. Approximately (3) 80lb. bags will be needed.

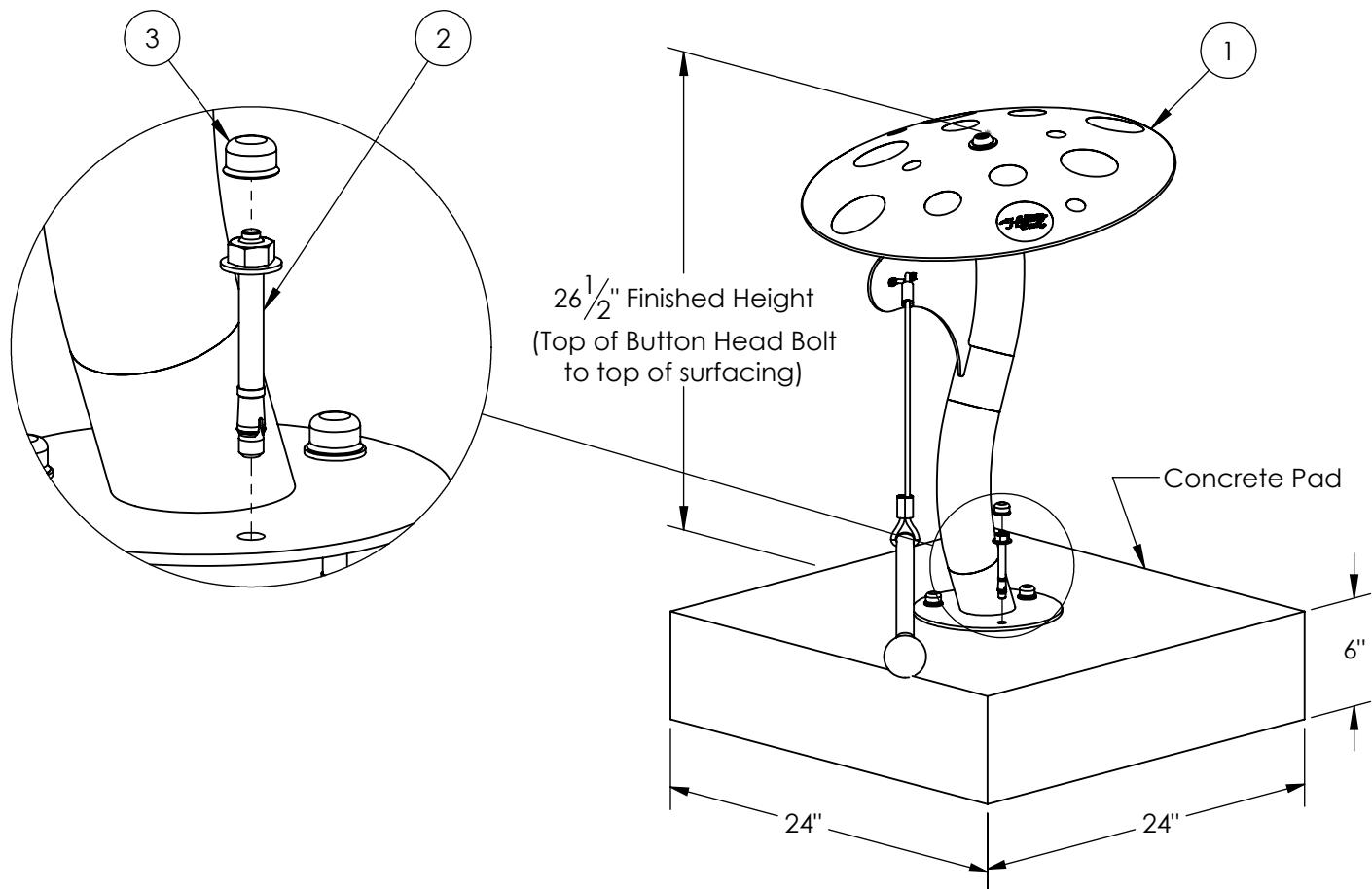
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-SML-BOM	Pre-Assembly - Red Small Mushroom Instrument	1
2	POST-STL-IG-EXT-FP	In Ground Steel Post Extension (Powder-coated)	1
3	92240A624	3/8"-16 Hex Head Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3



Surface Mount Installation Instructions

1. Determine installation location. Verify concrete pad is a minimum of 24" long x 24" wide x 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims (Shims not provided). If there is not already an existing pad, approximately (4) 80lb. bags will be needed. Allow concrete to cure per concrete manufacturers guidelines.
2. With two people place the Instrument Assembly onto the concrete pad and mark the center of the holes on the surface mount base. After you have made your marks, set aside the Instrument in order to drill for anchor holes. With a hammer or rotary drill, drill through concrete at marked locations. Drill to a minimum depth of 4". A 3/8" masonry drill bit will be needed.
3. Place the Instrument back over the drilled out holes. Insert provided anchor bolts into aligned holes. Position anchor nut so that it is flush with the top of the bolt. Pound anchor bolts into the hole until the anchor washer is flush with the surface mount base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided nut caps.
4. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. If installing onto wet concrete, us the wet set anchor manufacturers guidelines for installation procedures.

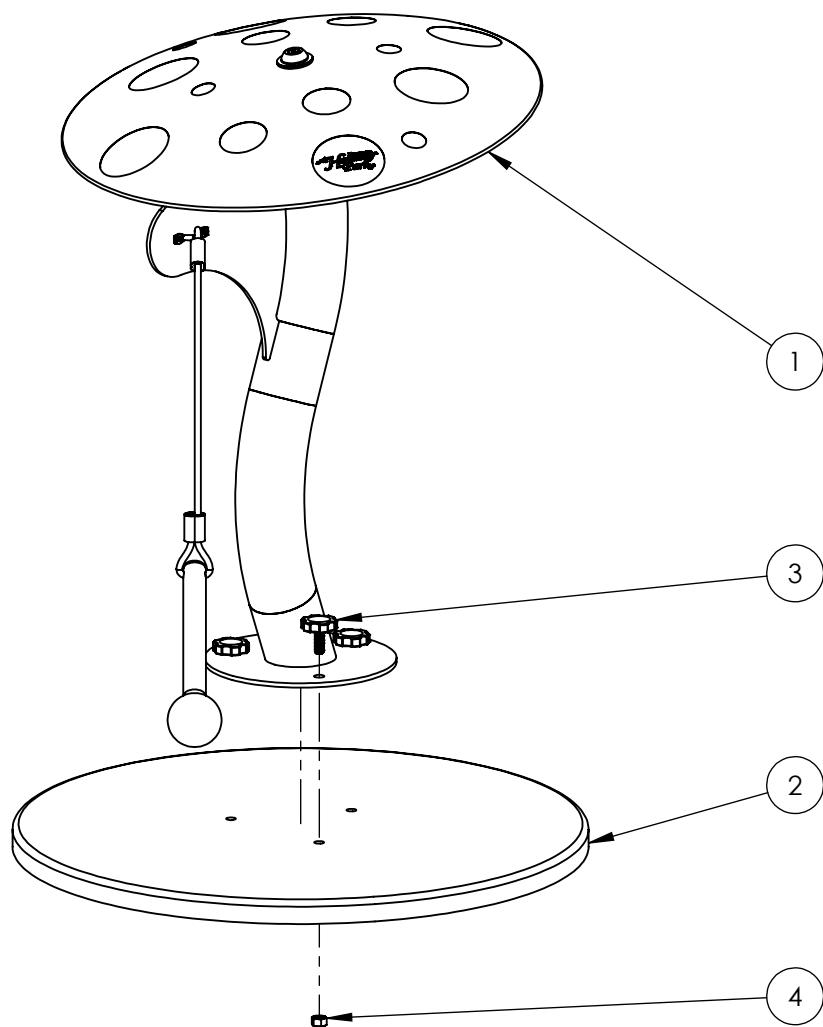
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-SML-BOM	Pre-Assembly - Red Small Mushroom Instrument	1
2	POW 07315	3/8"-16 Wedge Expansion Anchor, 3.75"lg. SS	3
3	9267K43	35/64" Hex Nut Cap	3



Portable Mount Installation Instructions

1. With two people have one situate the Instrument Assembly onto the Portable Stand and align the holes.
2. Have the second person secure the Instrument to the Portable Stand with the provided 3/8"-16 Thumb Screws. Thumb Screws should be tightened snuggly to prevent any raddling during play. The 3/8"-16 Hex Nuts are pre-pressed into the Portable Stand from the Factory.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MUSH-SML-BOM	Pre-Assembly - Red Small Mushroom Instrument	1
2	MUSH-PM-PS	Mushroom - HDPE Portable Stand (1" Black)	1
3	91185A867	3/8"-16 Thumb Screw, 1"lg. SS	3
4	91845A031	3/8"-16 Hex Nut, SS	3



CONTENTS

- SHEET 1: BASIC INFO
- SHEET 2: BILL OF MATERIALS
- SHEET 3: ATTACHMENT TO POST
- SHEET 4: FREESTANDING, IN GROUND MOUNT
- SHEET 5: FREESTANDING, SURFACE MOUNT
- SHEET 6: FREESTANDING, PORTABLE MOUNT
- SHEET 7: WALL MOUNT, CONCRETE AND BRICK
- SHEET 8: WALL MOUNT, WOODEN FENCE
- SHEET 9: WALL MOUNT, CHAIN LINK FENCE

INSTRUMENT INFO

- SCALE: C POWER CHORD
- NOTES: C,G
- TIMBRE: CRISP/BELL
- RANGE: ALTO
- BELLS: ANODIZED ALUMINUM
- FRAME: POWDER COATED STEEL
- SPACERS: LDPE
- HARDWARE: STAINLESS STEEL
- FRAME: HDPE
- MALLETS: MA2-80BLK-16



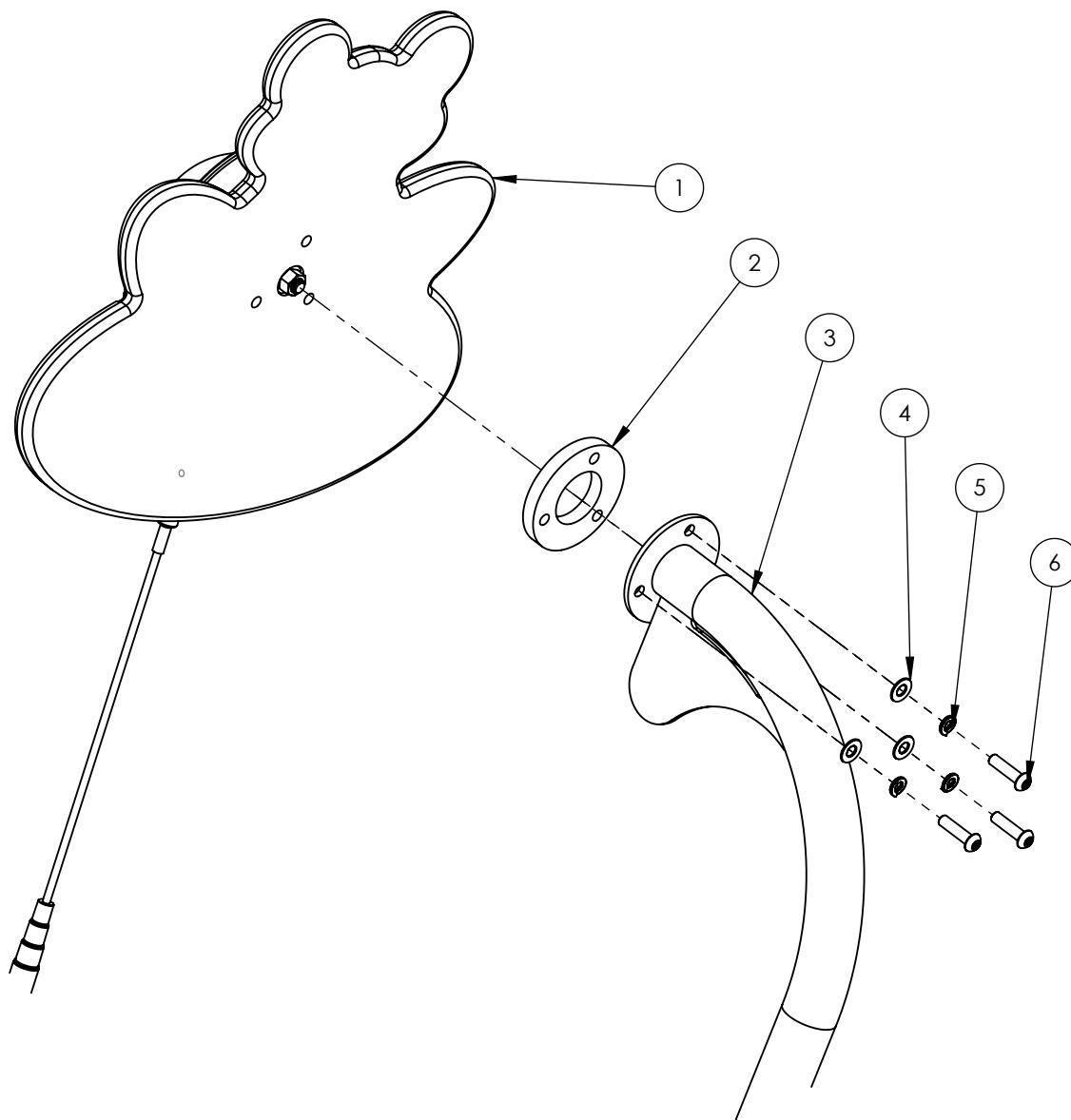
FREESTANDING

ITEM NO.	PART NUMBER	DESCRIPTION	IG	SM	PM
1	FROG-FS-BOM	PRE-ASSEMBLY, FROG FREESTANDING	1	1	1
2	BEE-FS-SPACER	BEE-FS-SPACER	1	1	1
3	BEE-POST	MELODY BEES-STEEL POST (POWDER-COATED)	1	1	1
4	92141A031	SS WASHER FOR 3/8" BOLTS	3	3	3
5	HWWR0083	SS LOCK WASHER FOR 3/8" BOLTS	3	3	3
6	HWB0222	BOLT - 3/8"-16 X 1-1/2" SECURITY TORX WITH PATCH	3	3	3
7	POST-STL-IG-EXT-FP	IN GROUND STEEL POST EXTENSION (POWDER-COATED)	1	-	-
8	92240A624	3/8"-16 HEX HEAD SCREW, 1"LG. SS	3	-	-
9	HWN0098	NUT 3/8" - NYLOCK 300 S/S	3	-	-
10	POW 07315	3/8"-16 WEDGE EXPANSION ANCHOR, 3.75"LG. SS	-	3	-
11	9267K43	35/64" HEX NUT CAP	-	3	-
12	FWR_BFLY-PM-PS	FLOWER AND BUTTERFLY - HDPE PORTABLE STAND (1" BLACK)	-	-	1
13	HWN0095	3/8"-16 HEX NUT, SS	-	-	3
14	91185A867	3/8"-16 THUMB SCREW, 1"LG. SS	-	-	3

WALL MOUNT

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
15	FROG-WM-BOM	PRE-ASSEMBLY, FROG WALL MOUNT	1
16	92825A243	0.75" LG 0.385" ID 0.75" OD LDPE SPACER	3
17	90950A104	2-3/4" LG 1/4" SCREWS FOR CONCRETE, BRICK, AND BLOCK 410 SS	3
18	92146A029	0.4879" OD 0.26" ID SS SPLIT LOCK WASHER	3
19	92141A029	5/8" OD 18-8 SS WASHER FOR 1/4" BOLTS	3
20	92105A420	ZINC ALLOY TAPPING INSERTS FOR SOFTWOOD	3
21	HWB0228	BOLT - 3/8"-16 X 1-3/4" SECURITY TORX WITH PATCH	3
22	HWWR0083	SS LOCK WASHER FOR 3/8" BOLTS	3
23	HWB0222	BOLT - 3/8"-16 X 1-1/2" SECURITY TORX WITH PATCH	3
24	FENCE-BACKER-SG	FENCE BACKER-3/4" GREEN/WHITE/GREEN HDPE	3
25	HWN0128	3/8" -16 BARREL NUT TORX PIN 302 STAINLESS	3

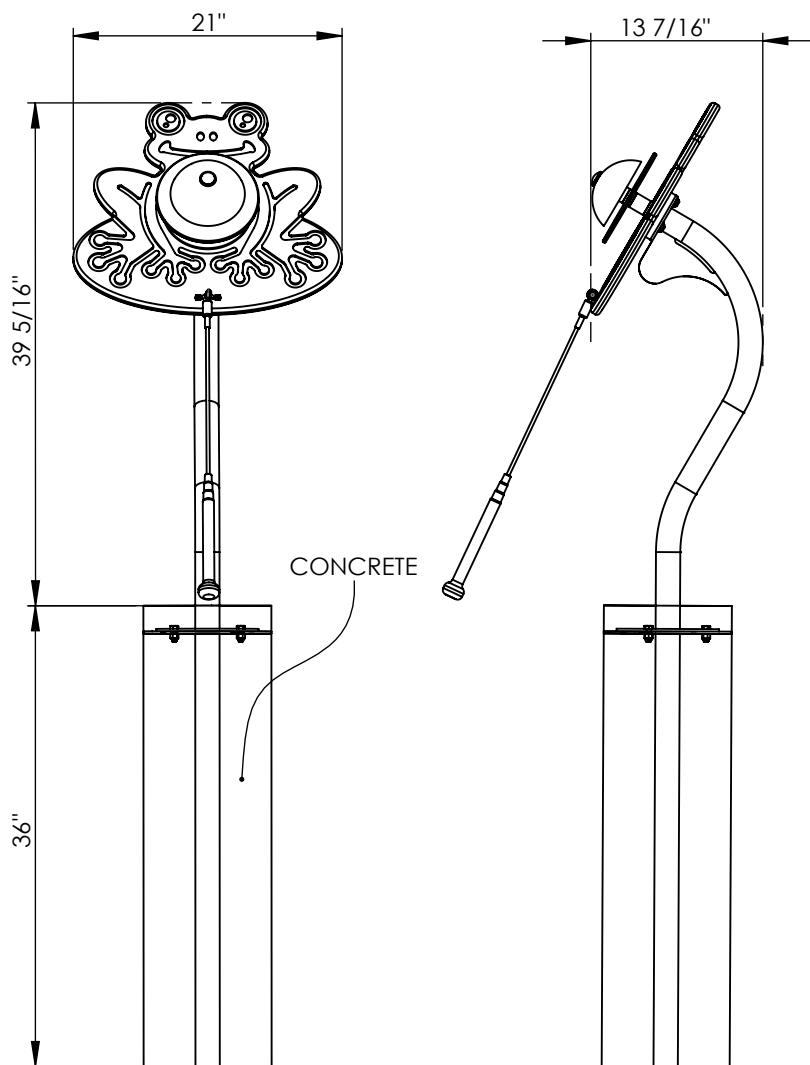
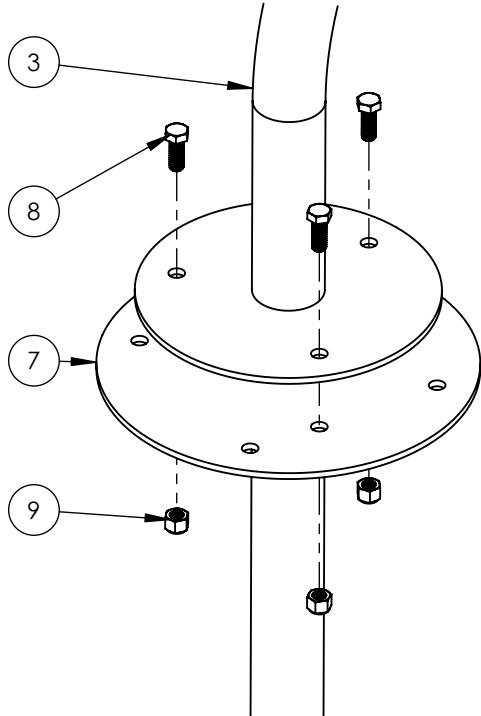
(FREESTANDING ONLY) USING THE IMPACT DRIVER AND T45 TAMPER RESISTANT TORX BIT, FASTEN THE FRAME TO THE POST WITH THE SPACER DISC IN BETWEEN USING THE 3/8" FLAT WASHERS, 3/8" LOCK WASHERS, AND 3/8" 1-1/2" LONG TAMPER RESISTANT TORX BOLTS. BOLTS HAVE THREAD LOCKER PRE-ATTACHED FOR A FIRM HOLD.



Ribbity Bell

In Ground Installation

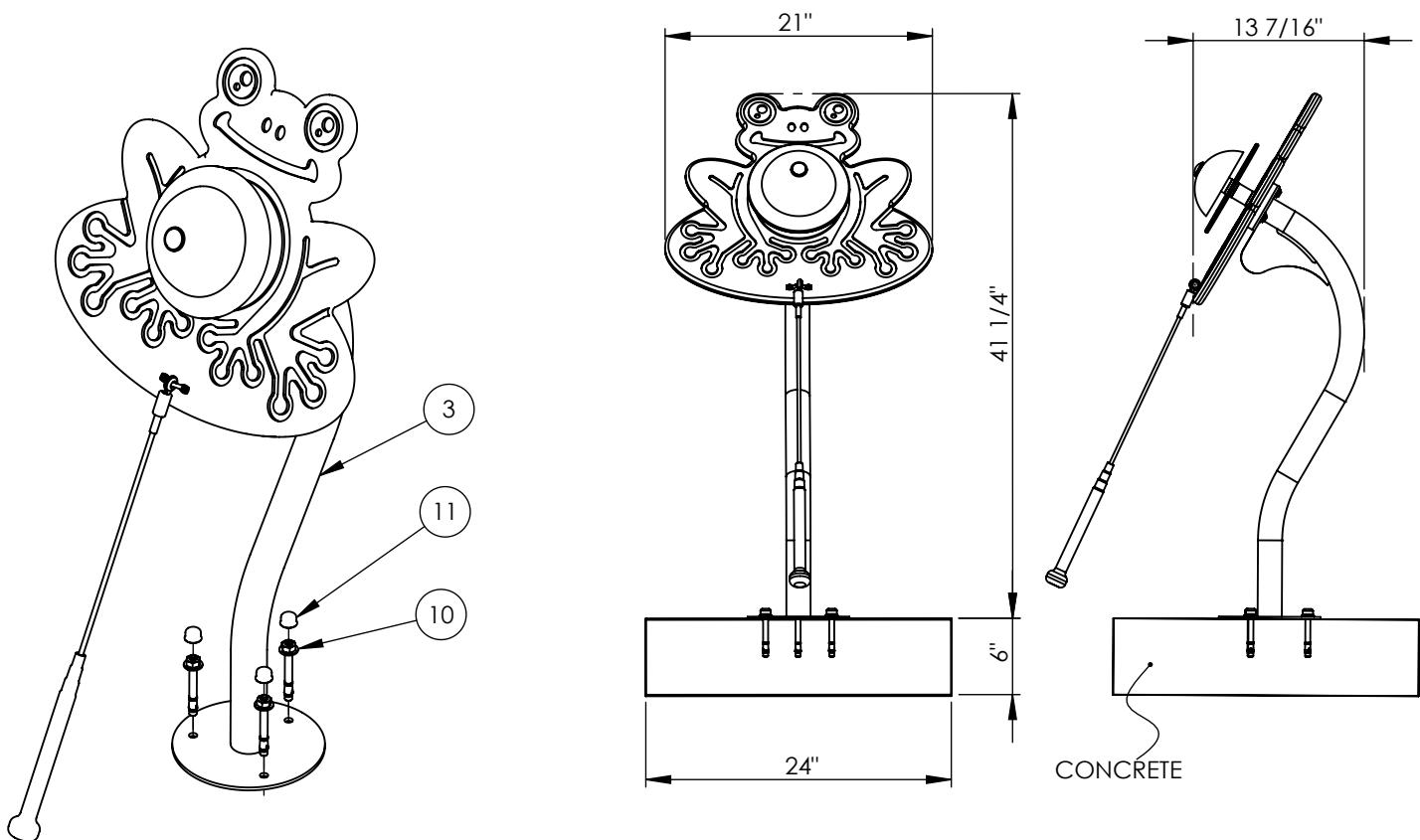
1. Attach the Instrument Pre-Assembly to the In Ground Post Extension by aligning the holes on each component and fastening them together with the (3) 3/8" Hex Head Screws and the (3) 3/8"-16 Nylock Hex Nuts.
2. Excavate one 10" diameter hole, 36" deep, at the installation location. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
3. With two people, lower instrument with post extension attached into the excavated hole. Verify correct placement and levelness of the Instrument.
4. Lastly, pour concrete around the In Ground Extension. If necessary, brace the Instrument to hold it rigid while the concrete cures. Leave to set according to the concrete manufacturers guidelines. Approximately (3) 80lb. bags will be needed.



Ribbity Bell

Surface Mount Installation

1. Determine installation location. Verify concrete pad is a minimum of 24" long x 24" wide x 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims (Shims not provided). If there is not already an existing pad, approximately (4) 80lb. bags will be needed. Allow concrete to cure per concrete manufacturers guidelines.
2. With two people place the Instrument Assembly onto the concrete pad and mark the center of the holes on the surface mount base. After you have made your marks, set aside the Instrument in order to drill for anchor holes. With a hammer or rotary drill, drill through concrete at marked locations. Drill to a minimum depth of 4". A 3/8" masonry drill bit will be needed.
3. Place the Instrument back over the drilled out holes. Insert provided anchor bolts into aligned holes. Position anchor nut so that it is flush with the top of the bolt. Pound anchor bolts into the hole until the anchor washer is flush with the surface mount base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided nut caps.
4. Verify the correct placement, levelness, and finished height of the Instrument. Check for sufficient clearance around the Instrument, a 36" perimeter around the Instrument is recommended for wheelchair accessibility.
5. If installing onto wet concrete, us the wet set anchor manufacturers guidelines for installation procedures.

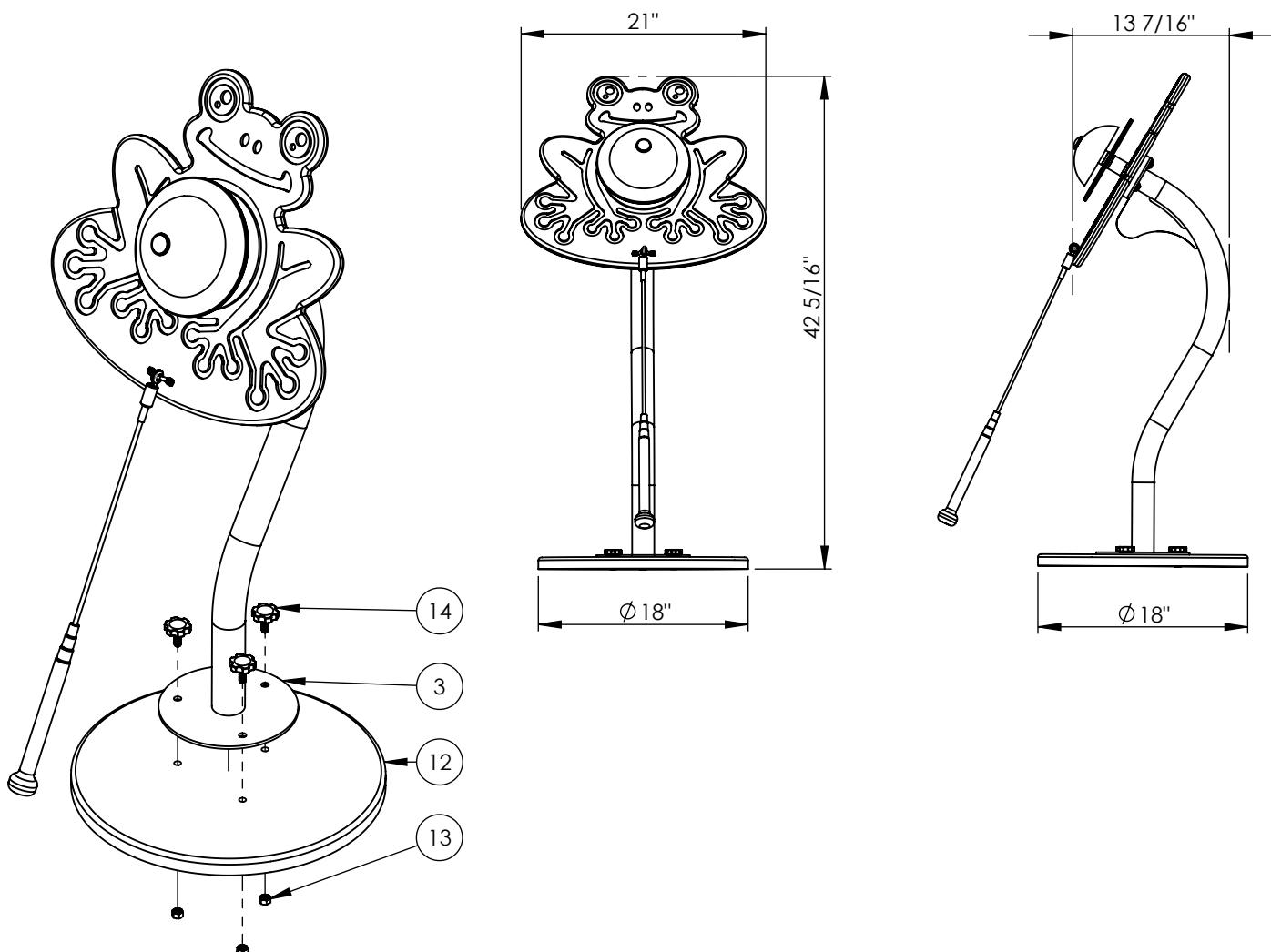


Ribbity Bell

Portable Mount Installation

1. With two people have one situate the instrument onto the portable stand and align the holes.
2. Have the second person secure the instrument to the portable stand with the provided 3/8"-16 thumb screws.

Thumb screws should be tightened snuggly to prevent any raddling during play. The 3/8"-16 Hex Nuts are prepressed into the Portable Stand from the Factory.



Ribbity Bell

Brick and Concrete Mount

1. With two people have one hold the instrument in the desired mounting location and have the other mark hole locations with a marker. For users ages 2-5 years, it is recommended to mount the instrument (center) 32" above finish grade. For users ages 5-12 years, mount the instrument 45" above finish grade. For Adults, mount the instrument 52" above finish grade. Adjustments to mounting height may be made for special populations.

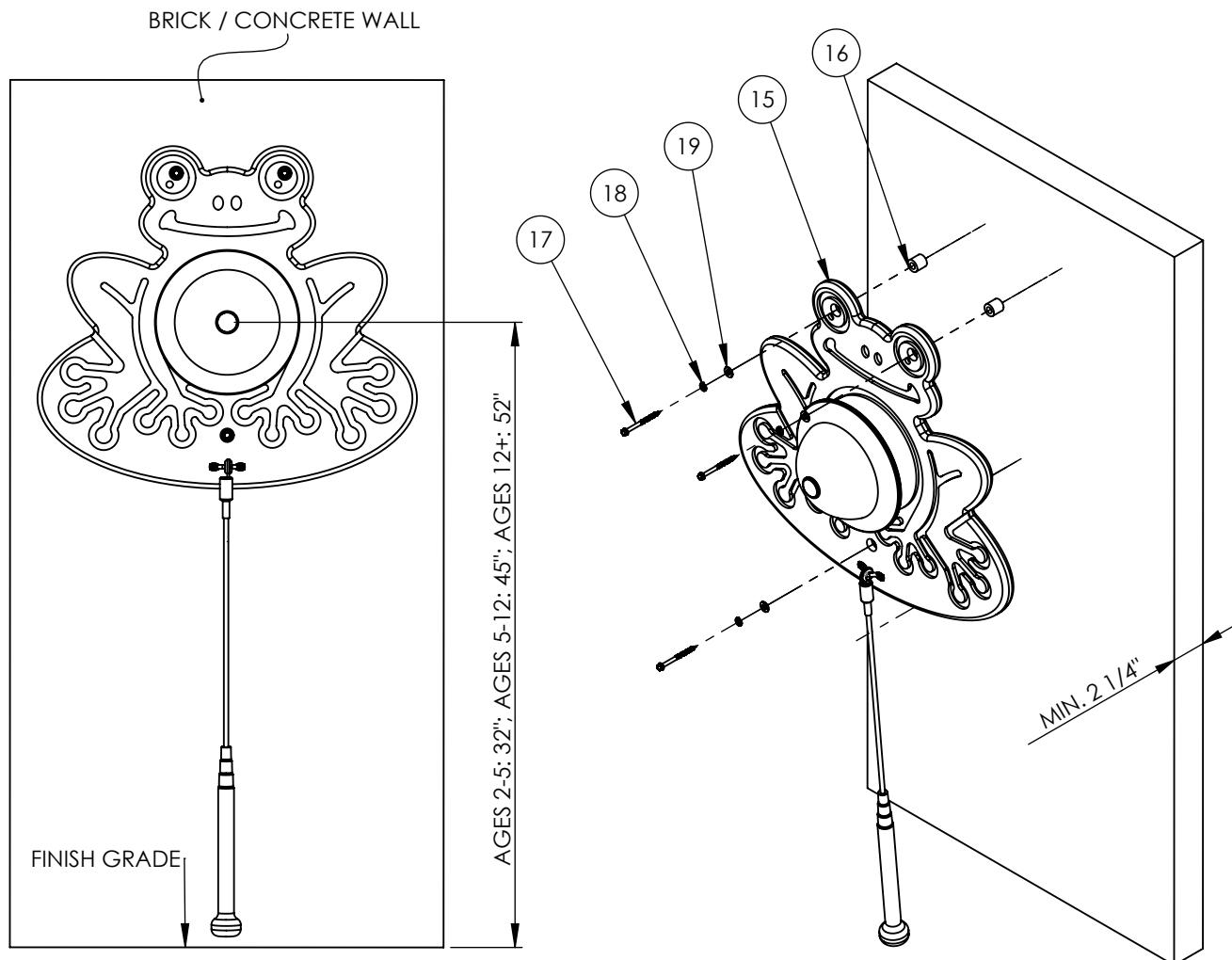
2. At the marked locations, use a hammer or rotary drill to drill (3) 3/16" holes 2.25" deep minimum into the concrete or brick. do not overdrill the holes, as this will lead to a less secure hold.

Note: When installing into brick, do not install/drill pilot holes into mortar.

3. Using an impact driver with socket attachment, fasten the instrument to the frame using the provided hardware. Note that removing the screw multiple times may cause the holes to strip, reducing hold.

4. (Optional) If a better hold is required, add a ziptie to the hole before inserting screw. The ziptie will expand to fill the space in the hole for a more secure hold when drilled.

5. Verify the instrument is securely fastened to the wall.

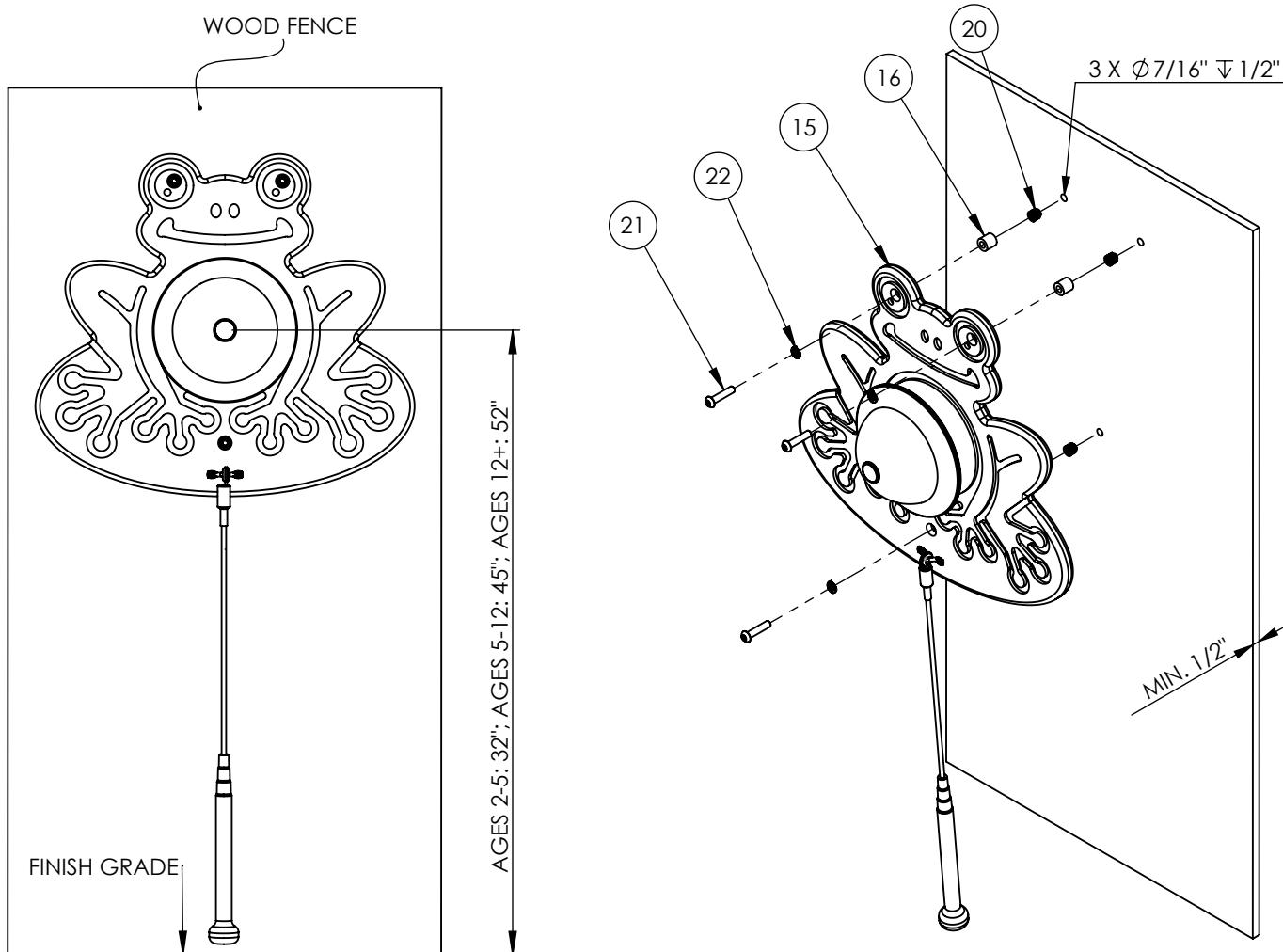


Ribbity Bell

Wooden Fence Mount

1. With two people have one hold the instrument in the desired mounting location and have the other mark the (3) hole locations with a marker. For users ages 2-5 years, mount the instrument 32" above finish grade. For users ages 2-5 years, mount the instrument (center) 32" above finish grade. For users ages 5-12 years, mount the instrument 45" above finish grade. For Adults, mount the instrument 52" above finish grade. Adjustments to mounting height may be made for special populations. The instrument may be rotated slightly for a more dynamic appearance.
2. At the marked locations, use a drill to drill (3) $\varnothing 7/16"$ holes through the fence, atleast 1/2" deep. Fence pickets must be atleast 1/2" thick minimum.
3. Using a 10mm hex allen key, thread the tapping inserts into the fence until the flange is flush with the surface of the fence.
4. Using an impact driver with T45 tamper resistant torx bit, fasten the instrument to the fence using the $\varnothing 3/8"$ bolts and provided hardware. Do not overtighten hardware, as this may split and crack wood fence pickets.
5. Verify the instrument is securely fastened to the fence.

Note: Steps should be taken to reinforce broken and old fences if required before installation.



Ribbity Bell

Chain Link Fence Mount

1. With two people have one hold the instrument in the desired mounting location. For users ages 2-5 years, mount the instrument 32" above finish grade. For users ages 5-12 years, mount the instrument 45" above finish grade. For Adults, mount the instrument 52" above finish grade. Adjustments to mounting height may be made for special populations. The instrument may be rotated slightly for a more dynamic appearance.
2. Using an impact driver with T45 tamper resistant torx bit and T45 tamper resistant torx L-key, fasten the instrument to the fence using the provided hardware. The bolts, washers, and instrument go on the front of the fence, and the HDPE backers and barrel nuts go on the back of the fence. Adjust the placement of the instrument so hardware has a firm hold. Some adjustment may be required to ensure a proper installation.
4. Verify the instrument is securely fastened to the fence.

