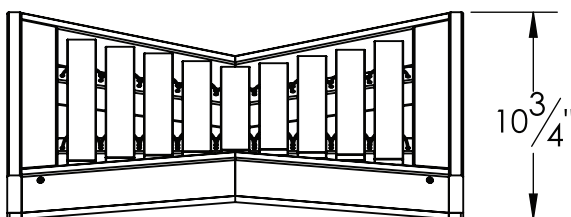
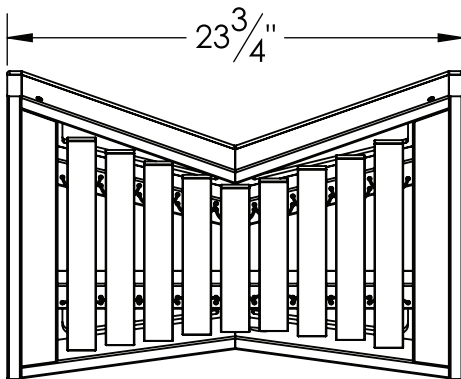
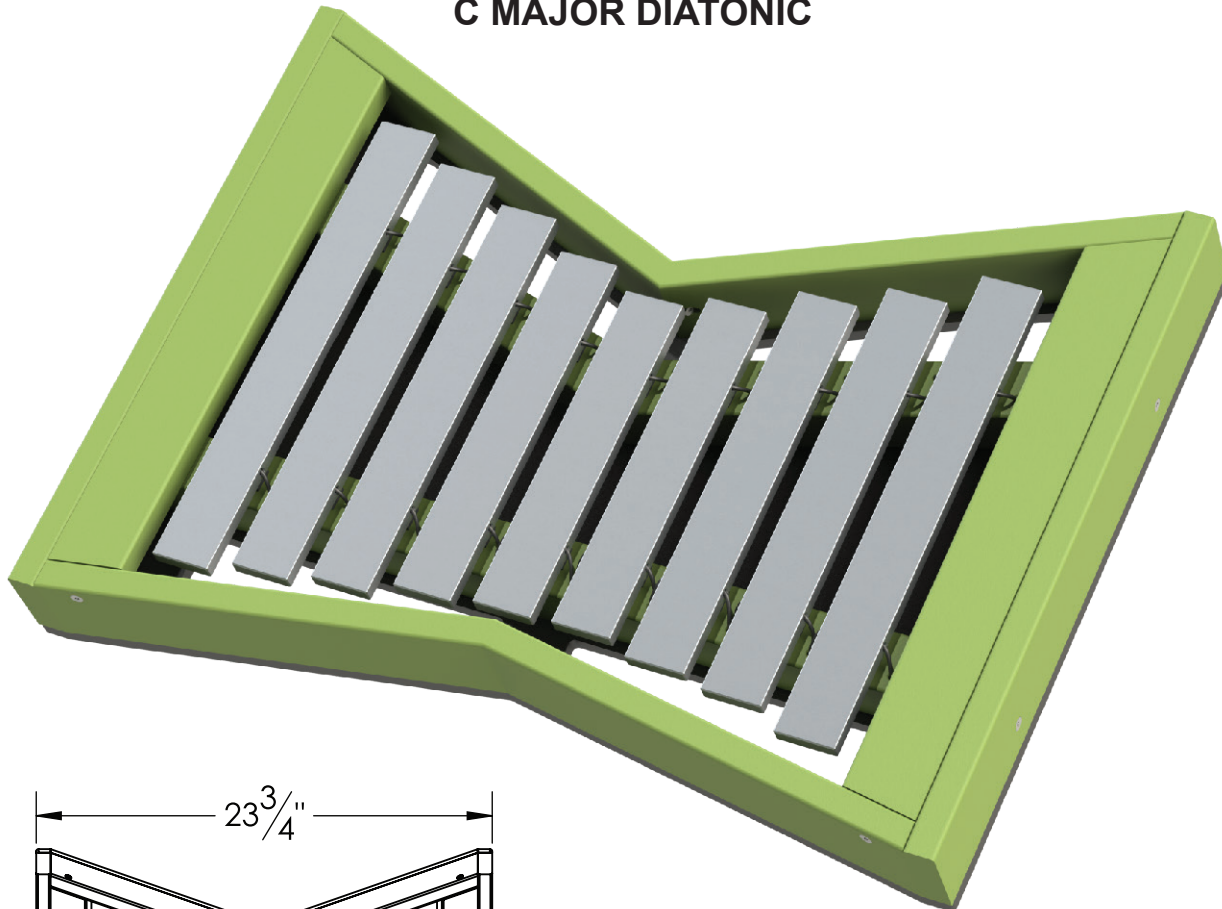


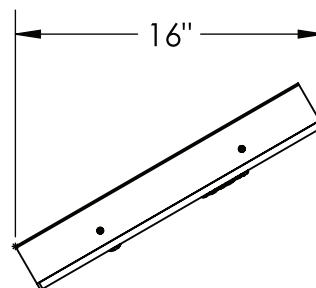
Model # FHP-016

Instruction Sheet

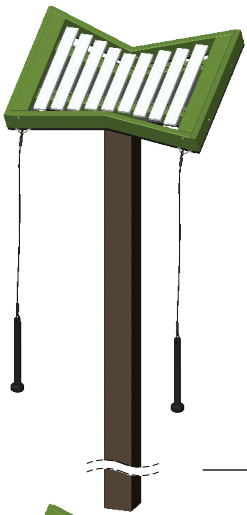
**MELODY XYLOPHONE
C MAJOR DIATONIC**



Features:
HDPE Frame
Anodized Aluminum Bars
Stainless Steel Hardware



MOUNTING OPTIONS



Recycled Plastic Post: In-Ground Mount

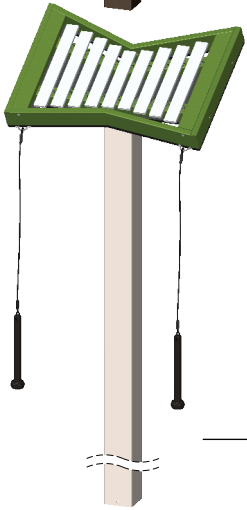
Parts:

- ☐ Instrument Assembly (1)
- ☐ Recycled Post In-Ground (1)
- ☐ 1-1/4" Tamper-Resistant Screw (5)
- ☐ Security Driver (1)
- ☐ Dual Drive #2 Screw (4)
- ☐ Holster (1)

Weights:

Boxed Instrument Weight: 44 lbs.

Boxed Post Weight: 28 lbs.



Steel Post: In-Ground Mount

Parts:

- ☐ Instrument Assembly (1)
- ☐ Steel Post In-Ground (1)
- ☐ 1" Tamper-Resistant Screw (5)
- ☐ 10-24 Tap (1)
- ☐ 11/64" Drill Bit (1)
- ☐ Security Driver (1)

Weights:

Boxed Instrument Weight: 25 lbs.

Boxed Post Weight: 36 lbs.

- ☐ Dual Drive #2 Screw (4)

- ☐ Holster (1)



Recycled Plastic Post: Surface Mount

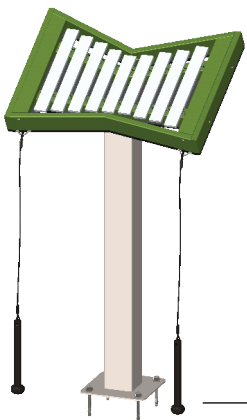
Parts:

- ☐ Instrument Assembly (1)
- ☐ Recycled Post Surface Mount (1)
- ☐ 1-1/4" Tamper-Resistant Screw (5)
- ☐ Security Driver (1)
- ☐ 3/8" dia. x 5" Anchor Bolt (4)
- ☐ Plastic Anchor Cap (4)
- ☐ Dual Drive #2 Screw (4)
- ☐ Holster (1)

Weights:

Boxed Instrument Weight: 25 lbs.

Boxed Post Weight: 20 lbs.



Steel Post: Surface Mount

Parts:

- ☐ Instrument Assembly (1)
- ☐ Steel Post Surface Mount (1)
- ☐ 1" Tamper-Resistant Screw (5)
- ☐ 10-24 Tap (1)
- ☐ 11/64" Drill Bit (1)
- ☐ Security Driver (1)
- ☐ 3/8" dia. x 3-3/4" Anchor Bolt (4)

Weights:

Boxed Instrument Weight: 25 lbs.

Boxed Post Weight: 35 lbs.

- ☐ Plastic Anchor Cap (4)

- ☐ Dual Drive #2 Screw (4)

- ☐ Holster (1)

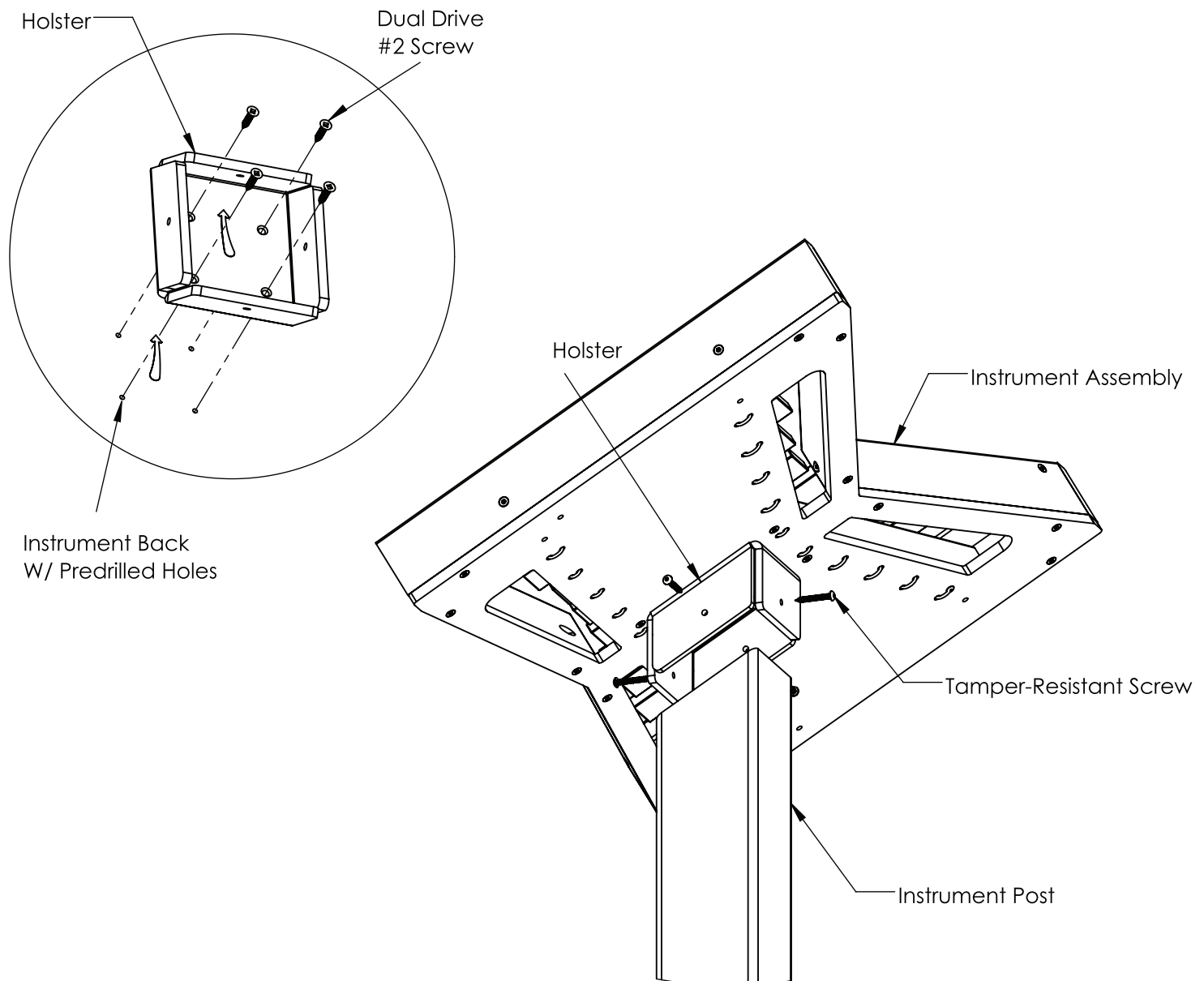
HOLSTER AND INSTRUMENT TO POST INSTALLATION PROCEDURES

Step 1: Align Holster with instrument back with the corresponding arrows. Fasten Holster to back with the provided dual drive screws. Backs are predrilled. Screw heads should be flush with the Holster surface when properly installed. Holster must also be flush along the back. An extended square drive or Phillips will be needed. Drive screws in slowly to prevent stripping.

Step 2:

(Recycled Post Only) With two people, situate the instrument onto the posts. Predrill 1/8" pilot holes into the posts through the existing holes on the instrument holster. Fasten the instrument to the posts with the provided 1-1/4" tamper-resistant screws and security driver.

(Steel Post Only) With two people, situate the instrument onto the posts. Predrill 11/64" pilot holes into the posts through the existing holes on the instrument holster. Next tap the holes with the provided 10-24 Tap, the Tap may be used with a cordless drill. Last fasten the instrument to the posts with the provided 1" tamper-resistant screws and security driver.



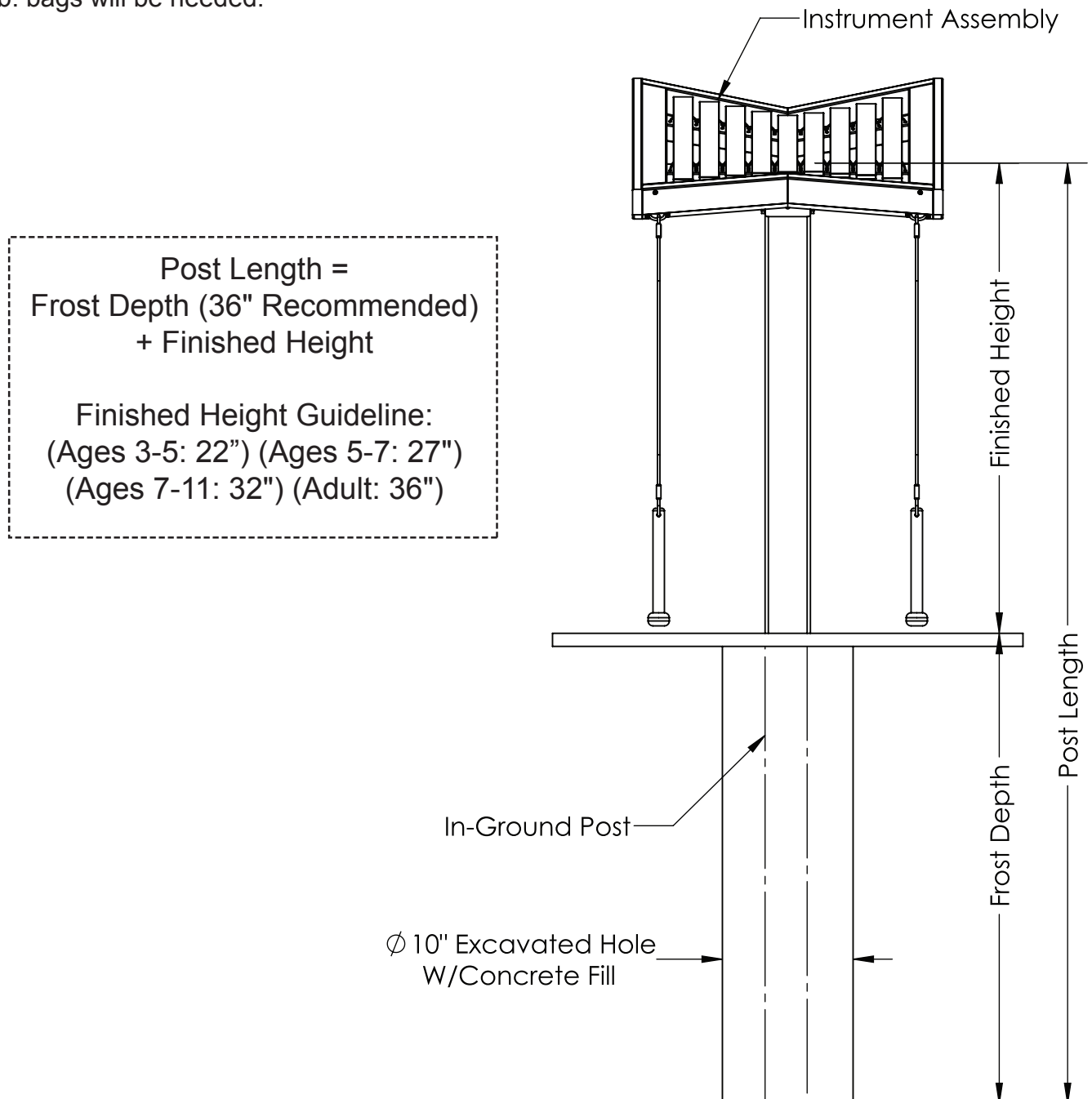
RECYCLED AND STEEL POST IN-GROUND MOUNT INSTALLATION PROCEDURES

Step 1: Excavate one 10" diameter hole, 36" deep at the installation location. Contractor can modify post to desired height.

Step 2: Lower the post into the excavated hole.

Step 3: Verify the correct placement, levelness, plumbness, and finished height of the instrument. Also check for sufficient clearance around the instrument. A 36" radius is recommended around the instrument for wheelchair accessibility, however this is not required for instrument function. Instrument may be installed next to a wall or in a variety of different configurations.

Step 4: Last pour concrete around the post. 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 (2) 80lb. bags will be needed.



RECYCLED AND STEEL POST SURFACE MOUNT INSTALLATION PROCEDURES

Step 1: Standard height for Surface Mount Posts is 36". Steel Post height can not be adjusted. The Recycled Posts may be modified in the field to the following heights: (Ages 3-5: 22") (Ages 5-7: 27") (Ages 7-11: 32") (Adult: 36")

Step 2: Determine installation location. Verify concrete footing is a minimum of 6" thick. If the concrete pad is at an angle, steel washers are required to act as shims. (Shims not provided)

Step 3: Stand the surface mount post upright onto the concrete pad. Mark the center of the holes on the surface mount plate. After you have made your marks, set aside the post 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.

Step 4: Place the surface mounted post 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 post base. Tighten anchor bolts until they are snug. Cover remaining bolt sections with provided plastic caps.

Step 5: Verify the correct placement, levelness, plumbness, and finished height of the instrument. Also check for sufficient clearance around the instrument. A 36" radius is recommended around the instrument for wheelchair accessibility, however this is not required for instrument function. Instrument may be installed next to a wall or in a variety of different configurations.

