

**MEC-008 Learning Puddle (Recycled)
EC-008 Learning Puddle (Wood)**

**MEC-026 Learning Puddle (Recycled) Tall
EC-026 Learning Puddle (Wood) Tall**

Parts List					
DESCRIPTION	MEC-008	EC-008	MEC-026	EC-026	PART NUMBER
TRIANGLE PANEL	1	1	1	1	402729
LID PANEL	1	1	1	1	402579
24" BUBBLE	1	1	1	1	402751
4 x 4 LEG 35-1/2" LG (RECYCLED)	3	0	0	0	402573
4 x 4 LEG 35-1/2" LG (WOOD)	0	3	0	0	402759
4 x 4 LEG 47-1/2" LG (RECYCLED)	0	0	3	0	402577
4 x 4 LEG 47-1/2" LG (WOOD)	0	0	0	3	402758
-----HARDWARE COMPLETE-----	1	1	1	1	402525
1/4" x 2" FLAT HD. MACHINE SCREW w/PATCH	6	6	6	6	808987
DOWEL NUT, 1/4-20	6	6	6	6	1598
1/4" x 3/4" FLAT HEAD SOCKET DR. MACHINE SCREW SS	8	8	8	8	808990
1/4-20 TEE-NUT	8	8	8	8	804559
3/8" FLAT WASHER	1	1	1	1	817410
3/8" x 1/2" P.B.H.C.S. w/PATCH	1	1	1	1	812049
3/8" INTERNAL TOOTH LOCKWASHER	1	1	1	1	817200
3/8" ACORN NUT	1	1	1	1	804002

Unless Otherwise Specified, All Units of Measure are Each

Items listed below Hardware Complete line are included with Hardware Complete Number

Warning: During Installation, Hardware And Small Parts Are Choking Hazards For Young Children. Store Unused Parts Appropriately Until Assembly Is Completed. Once Assembly Is Completed, Remove Any Unused Parts From The Play Environment And Dispose/Save Them In A Secure Location. Any bolt end protruding more than two full threads beyond the face of the nut causes risk of clothing entanglement.

Promptly cut-off flush, file smooth, and treat to prevent corrosion.

Note: Peen Tee-Nuts and Flatwashers to match radius of pipe after assembly is complete.

Note: Loctite (supplied by others) should be used on any non-patch hardware.

MAINTENANCE PROCEDURE:

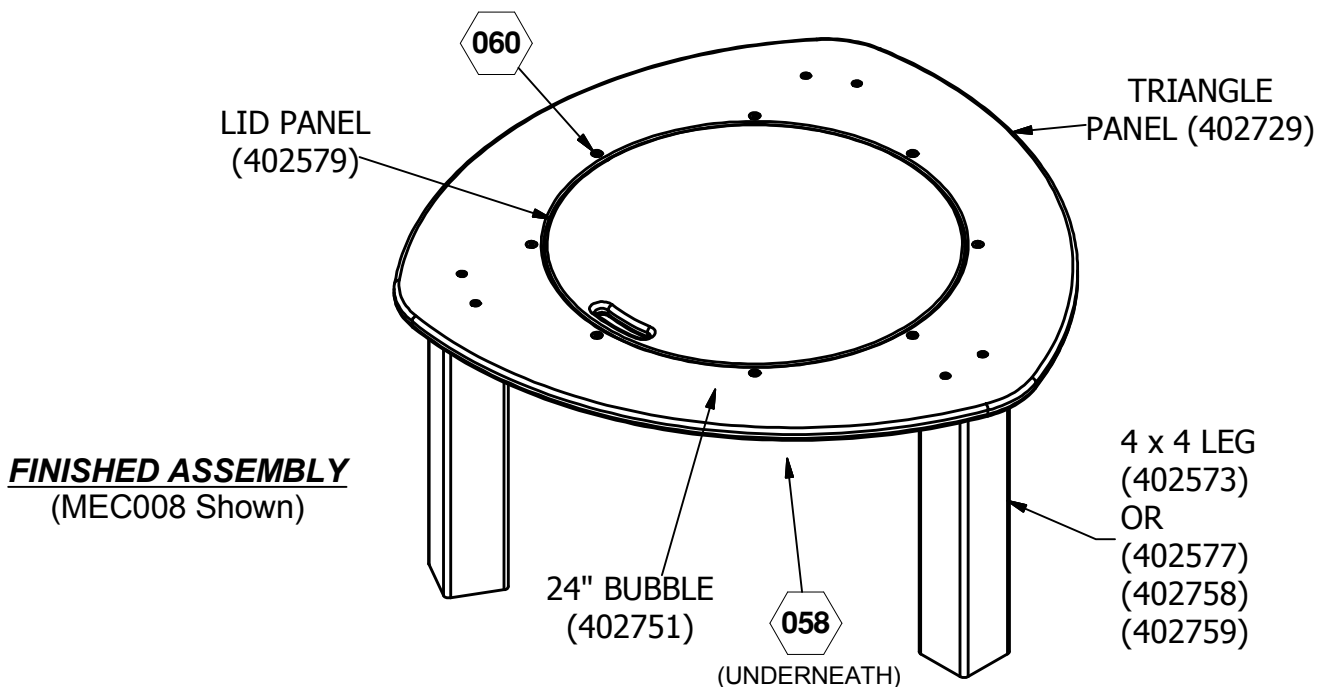
Periodically check hardware for tightness, and tighten as necessary. Always check all parts for breakage or wear, and immediately put equipment out of service until any faulty parts found are repaired or replaced. Also Check all metal parts for rust, paint loss and touch-up if necessary with paint. Check for welded areas and verify integrity. Check periodically resilient surfacing for appropriate depth and remove extraneous materials that could cause injury, infection, or disease. Maintain detailed installation, inspection, maintenance, and repair records for each public-use playground equipment.

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INSTALLATION INSTRUCTIONS:

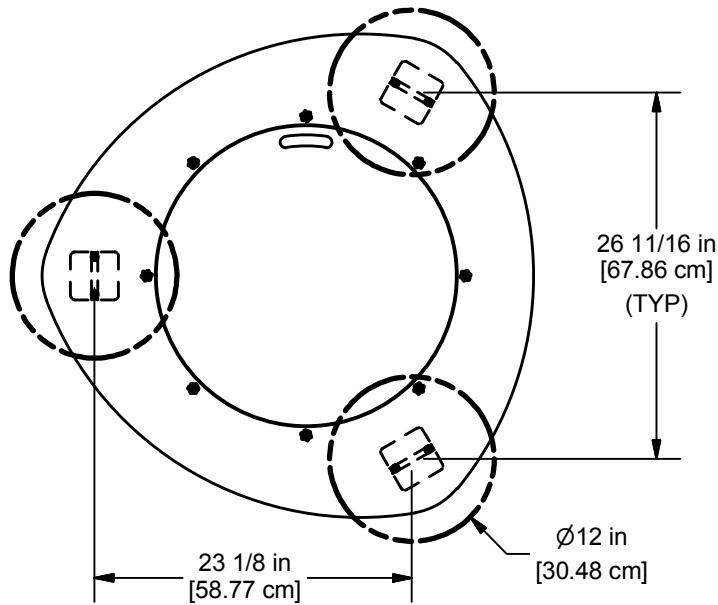
1. Drill a 7/16" hole at the apex of the Bubble, and place the 3/8" Flat Washer, 3/8" x 3/4" P.B.H.S. w/Patch through from the inside. Place the 3/8" Internal Tooth Lock Washer and 3/8" Acorn Nut on the outside and tighten. See Detail 058.
- NOTE:** If Learning Puddle is to be used with sand, rather than water, reverse the order of the two washers above, and finger tighten to allow water to drain.
2. Attach the Bubble to the Triangle Plate by aligning the pre-drilled holes in the Bubble with the pilot holes in the Triangle Plate. Attach using 1/4" x 3/4" Flat Hd. Machine Screws, 3/8" Flat Washer, and 1/4-20 Tee-Nut and tighten. See Detail 059.
 3. Connect the 4 x 4 Legs to the Triangle Plate using the 1/4-20 x 2" Flat Hd. Machine Screws and 1/4-20 Dowel Nuts. Be certain to align the slots in the 1/4-20 Dowel Nuts with the long axis of the 1/4-20 x 2" Flat Hd. Machine Screws. See Detail 060.
 5. After entire unit is assembled, pour concrete footings within 4" to the top and taper away from post for water drainage. Allow to cure at least 48 hours before use. Temporary bracing may be required until concrete cures.
 6. Check that all hardware connections are securely tightened, and smooth away any sharp edges that may have been created during handling and assembly. Install resilient surfacing material within the use zone of play structure in accordance with ASTM specifications F1292 appropriate for the fall height of each structure. Refer to applicable safety guidelines.



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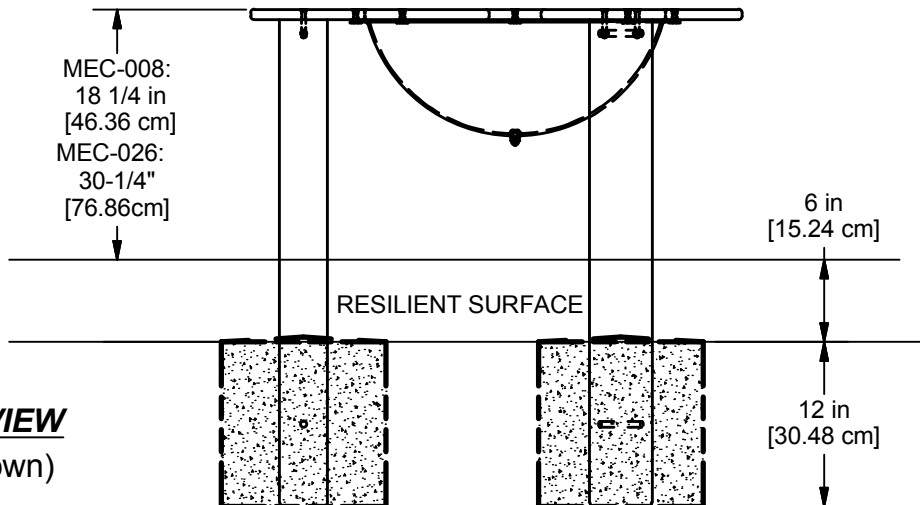
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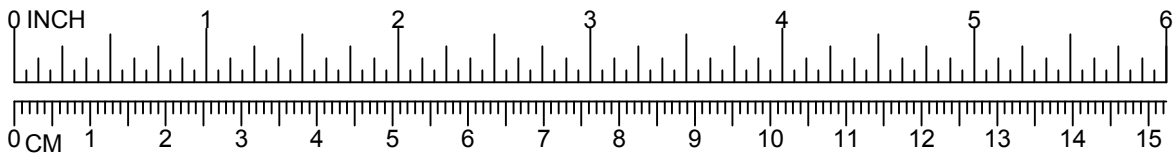
PLAN VIEW



CONCRETE REQUIRED:
0.27 CUBIC YARDS
(0.21 CUBIC METERS)

ELEVATION VIEW
(MEC-008 Shown)





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