

**PPE:** Boots, Glasses, Gloves  
**Tools:** Level, Test Weights, Soft set pipe dope

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**WATCH FOR THESE HAZARD SYMBOLS**



**STEP 1:**  
 Disconnect 2" cam coupler from tote. Place plug in cam coupler and carefully remove the tote from the top of the MicroCote skid.



**STEP 2:**  
 The tote platform top plate must be removed to access the top of the scale tank. Sliding weights in from the edge is not acceptable. With the assistance of another person, carefully lift off the top plate from the MicroCote frame and place it in a secure location out of the work area. Once the skid is as shown, you have clear access.



**STEP 3:**  
 It may be necessary to remove the air vent to fit the test weights on the tank. This vent is threaded in. When reinstalling the air vent following the test, use suitable soft set pipe dope.



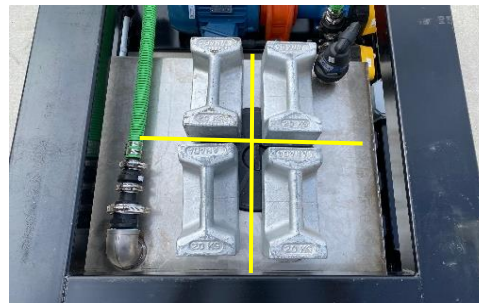
**STEP 4:**  
 Ensure the scale feet are properly seated in the frame pockets. If the feet are up on the edge of the pocket, it will result in an unstable or inaccurate reading. Additionally, the connecting hoses need a small amount of slack in them.



**STEP 5:**  
 Using a level, ensure the scale tank is level both side to side and front to back. If the tank is not level, this could result in an unstable or inaccurate reading.



**STEP 6:**  
 Legal for trade inspection:  
 These systems only require initial inspection. Following this, it is the customer's responsibility to ensure scales are accurate. DyTerra recommends annual scale testing.



**STEP 7:**  
 For these scales, corner testing is divided into four (4) quadrants as indicated by the yellow lines in the above image. Place test weights as shown or as close as possible when completing the corner test.



**STEP 8:**  
 Place test weights as above or as close as possible for the incremental/ overload test. For MC1200 scale tanks, use a jig or lumber across the top to help support the extra weights. Remove the plastic lid if necessary. Perform test. If scales are out, see DyTerra's *MicroCote Maintenance & Troubleshooting Guide*. Once testing is complete, reinstall the air vent with suitable soft set pipe dope, replace the top plate, and reconnect the cam coupler.