## **GATE ANCHOR**

## 2 DROP ANCHORS FOR DUAL BUCKLEY FENCE GATES INSTALLATION

- Clamp the drop anchor housings onto the gate ends using the two fastener sets (sets include 2 barrel nuts and four 34" bolts). The nuts fit closely to the top and bottom surfaces of the bottom rail (Figure 2).
- 2. Force the inside surface of the mount housing tight to the gate face. Torque the 4 screws while holding the long nut until tight. Assure the housing is square to the gate.
- 3. Swing the two gates into the optimal closed position. Look down the gates to assure they are in line.
- Drop the drop tube with handle to the ground. Mark the exact spot for the ground tubes.
- 5. Install the ground tubes in the ground vertically, either by driving them down or digging a hole and concreting them in place. If concrete is used, tape the tube bottom during fill to keep the concrete out. Assure the drop pin can penetrate the ground tube to the earth bottom.
- 6. The drop tubes with handles are made extra long for various terrain issues. After installation, lower the pin until the padlock holes in the handle and housing align. When marking the cut point, allow for a bit of extra clearance to accommodate any debris that may accumulate in the tube over time. (Figure 3).
- 7. Once the ground tubes are set, clear out the dirt from inside the tubes and drop the handles into the tube.
- 8. Lift the drop pins to the up and twist in order for the gates to swing.
- 9. Ensure all fasteners are tightened.

Note: An additional ground tube is available for purchase if you'd like to secure the gate in the open position.

