

## INSTALLING A ROJO™ VALVE TO A STOCK TANK USING A GARDEN HOSE

- Drill a 1" hole near the top of the tank, below tank lip, preferably a flat level portion of the tank. The exact position will depend on the desired water level.
- Remove the back nut from the valve, insert the valve and seal through the hole from the inside, and reattach the nut on the outside. Be sure the valve is positioned vertically so the float pushes the arm up/down correctly.
- Attach the float to the arm using the included bolt. Position the float up/down to the desired level (water comes up about ½ way on the float ball). An extension arm is included for additional water level flexibility (valve can be mounted further above the water, or further under the water using the tipping ability combinations of the float and arm).
- Apply thread tape to the exposed threads on the valve (those sticking out past the nut).
- Connect a GHT/NPT adapter (converting from National Pipe Thread to Garden Hose Thread) as shown above.
- Connect the garden hose to the GHT/NPT adapter (be sure to run water through the hose first to remove debris that may be in the line).
- If animals are able to reach the valve, a guard may be necessary to protect the valve from animal damage.
- Turn on the water. Test to make sure the valve turns on/off properly and the install was a success.