## Valterra Products, Inc. Cable Valve Installation Instructions

## **Important!** For a Correct Installation Please Note:

- Eliminate unnecessary cable bends
- Have a minimum of 6" of straight cable exiting both the cable clamps & handle assembly (B)
- Have a minimum of 24" diameter in any 180 degree cable bend (B)
- Looping (A) is not recommended
- . Make sure the red tab (C) is in place next to handle before connecting cable to valve
- · Remove the red tab (C) after the installation

## Installation

- 1. Glue the valve into the ABS pipe or holding tank.
- Remove the locknut (H) from the cable housing assembly.
- 3. Feed the cable through the mounting bracket or hole in the wall or chassis.
- 4. Feed the locknut (H) back over the cable and fasten securely to the backside of the bracket or wall.
- 5. With the red tab (C) in place, insert the cable housing (E) into the collar entry hole (I) and the wire (D) into the coupler (F). Tighten allen set screw in the coupler (F) & collar screws (G) in the collar.
- Secure the cable every 18" to 24" using a zip tie or p-clip.
- Open the valve, remove the red tab (C), and close valve completely. Installation is now complete.

**To shorten cable:** - Follow directions below to remove any excess cable that cannot be properly secured.

- 1. Back the wire (D) a sufficient distance back into the cable housing (E) to prevent cutting the wire.
- Using wire cutters, cut the cable housing to the desired length. Be careful not to crimp the cable housing so that the wire moves freely inside the housing when opening or closing the valve.
- 3. Push the wire back into the housing until the red tab is tight against the threaded metal handle assembly.
- 4. Cut (wire cutters) the wire allowing the following lengths of exposed wire from the end of the wire housing: 3" valve = 4-3/8", 2" valve = 3-3/4", 1-1/2" valve = 3-1/8".



