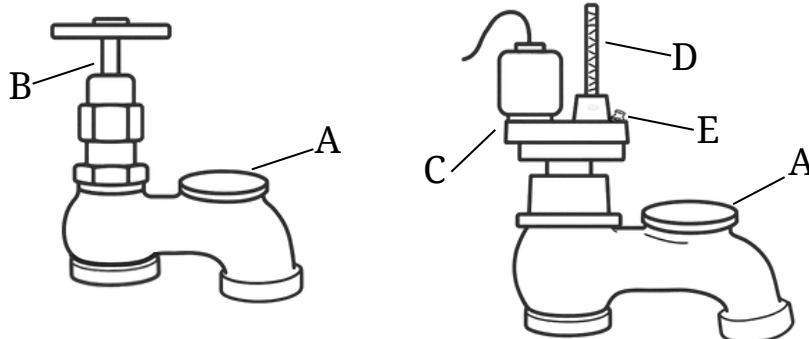




INSTALLATION INSTRUCTIONS FOR AUTOMATIC ACTUATORS & VALVES

CAUTION: NON-REMOVABLE BLEED SCREW. MAX SYSTEM PRESSURE 150 PSI



Power Requirements

24 Volts 60 Hz at Actuator

Use 14-16 gauge approved burial wire.

Protect wire splices with waterproof wire nuts and electrical tape.

STEP 1: Shut off water supply to valve.

STEP 2: Convert anti-siphon valve by first removing cap (Part A) and valve stem assembly (Part B). Other Champion valves can be converted in the same way. Disregard reference to cap.

STEP 3: Replace all worn or torn gaskets.

STEP 4: Insert actuator (Part C) and cap (Part A) simultaneously. Cap, stem, and float should be properly aligned. Firmly tighten actuator and cap.

STEP 5: Close flow adjustment control (Part D) completely. Open bleed screw (Part E) completely.

STEP 6: Turn water supply on. Allow actuator to bleed for one minute.

STEP 7: Open flow adjustment control slowly. Stop when desired coverage is reached.

STEP 8: Close bleed screw firmly.