

## **EXTERNAL SUPPORT RESOURCE**

TITLE: INSTALL THE CLOSED CENTER PLUG
NAME: ESR-025 | ISSUE DATE: 18 DEC 2018 | REVISION: 1

### **PURPOSE:**

The purpose of this instruction is to describe how to install the MBV-CCPL into an MBV series valve to allow for the Closed Center function.

### **TOOLS REQUIRED:**

• 1 ½" Wrench or Crescent Wrench

### **PROCEDURE:**

1. Place the valve on the table with the handle(s) facing you and the ports up.



2. Locate the large Bung Fitting on the right-hand side of the valve body and remove it using the 1 1/2" wrench.







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3. Install the MBV-CCPL in place of the Bung Fitting.





- a. The MBV-CCPL plug extends inside the valve body to block the flow inside when in the center position.
- b. The normally used ¾" NPT Tank Port is still used for a return to tank.
- 4. Once Installed remove the 3/4" plastic plug from the tank return outlet

