

### TSB-1002: PLC MEMORY MODULE INSTALLATION

#### Installation:

1. Shut down the system.



**WARNING**  
Place the main electrical disconnect in the OFF position and bleed down all high-pressure lines. Place an "Out of Service" tag on the main electrical disconnect and lock it out. Failure to do so may result in damage to equipment or injury to personnel.

2. Open the Control Panel Access door located on the right end of the pump.
3. Make sure the Electrical Disconnect Switch is in the OFF position. Locate the Electrical Enclosure. Using a large flat head screwdriver, turn the Electrical Enclosure latches counterclockwise. Open the enclosure. **See Figure 1.**
4. Locate the MicroLogix 1200 PLC inside the Electrical Enclosure. **See Figure 2.**
5. Remove the cover with the Allen Bradley logo on it, exposing the Memory Module slot. **See Figure 2.**
6. Fully insert the Memory Module into the exposed slot. **See Figure 3.**
7. Close and latch the Electrical Enclosure door. Turn the electrical disconnect switch to the ON position. Place the Main Electrical Disconnect in the ON position.
8. The Memory Module requires one minute to fully load into the PLC. After one minute, place the Main Electrical Disconnect in the OFF position and lock it out. Open the Electrical Enclosure door as described in step 3.
9. Remove the Memory Module from the PLC and reinstall original cover.
10. Close and latch the Electrical Enclosure Door. Turn the Electrical Disconnect Switch to the ON position. Close the Control Panel Access Door. Place the Main Electrical Disconnect in the ON position.
11. The pump can now be returned to normal operation.

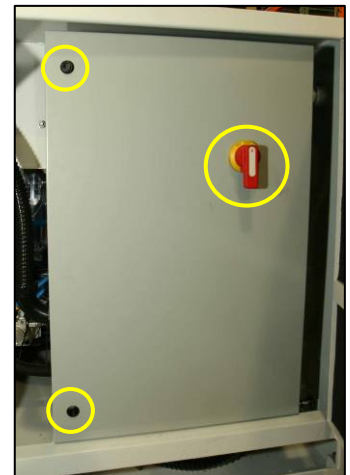


FIGURE 1



FIGURE 2

Memory Module



FIGURE 3