

MSC-10, MSC-20
CONFIGURATION DOWNLOADING INSTRUCTIONS

1. **Turn power off to the control.**
2. **Open bottom cover plate by removing the two screws.**
3. **Locate the 8-pin socket with the white arrow next to it. Insert the configuration chip into the socket making sure that the arrow on the top of the chip and the arrow next to the socket are pointing the same direction.**
4. **Turn the power back on to the control. The LED display will read “d” as the configuration is being downloaded into the control.**
5. **When the LED display changes back to a reading different than “d”, the downloading process is complete and the factory presets have been loaded into the control. The chip may then be removed without turning the power off and the bottom cover plate may be resecured. The user will now be able to set up parameters on the control. If the chip is not removed and the control should lose power, the factory presets will automatically be restored when power is reapplied. All user settings would have to be reset.**
6. **The chip may then be stored in a clean, dry environment away from any electrical or magnetic currents. This will ensure that the information stored in the chip will not be lost or damaged.**
7. **Some logics have a supervisor code that was installed to lock certain features on the control. If the logic has this, there will be a line call “Sup. Code”. Please call Vostermans at 800-458-5532 for an explanation on how to turn this code off. If this line is not present, the logic does not have this option.**

Please remember! If this is a logic change from what the faceplate labels reflect, the labels need to be changed before closing the faceplate. If this is a new install, the labels will have to be installed in the faceplate. New labels are located in the Control Logic Description Document that accompanied the chip. This will ensure proper information if future service is needed on this control.

