# TECHNICAL UPDATE

# Firmware Update

### March 2008

#### Version 108 Firmware Update for Older XR20 Panels

A new firmware update is available for XR20 Command Processor panels built between April 1996 and July 2000 on PC-0027. This version 108 (3/3/08) firmware is an update from the Version 108 (5/15/02) firmware previously available and contains updated operation.

# **Updated Operation**

#### **Time Display**

It is possible that the Time display feature at the keypad would stop operating after 10 years of panel operation. If this occurred, the issue would appear as one of the following:

- The time display was always wrong.
- The time display is out-of-range numbers.
- The panel would randomly go in and out of schedule

This update will use the EEPROM memory for time storage in a revised manner that corrects this issue.

# **Upgrading/Ordering New Firmware**

New firmware PROMs may be purchased from buy.dmp.com or by calling DMP Customer Service at 1-800-641-4282. All panels returned for repair are automatically updated to the latest firmware.

Note: Version 108 firmware is only for use with the PCB PC-0027 hardware. PCB PC-0027 hardware has not been manufactured since July 2000. The PCB designation is located at the top right of the PCB.

