

XR20 Command Processor™ Firmware Update

January 9, 1998

Version 104 Firmware Update

Effective January 30, 1998 XR20 Command Processor™ panels are being shipped from the factory with version 104 (1/8/98) firmware. This version is an update from the 103 (5/8/97) firmware previously shipped and contains updated operational features to the program.

Updated Operational Features

Zone Monitor Alert Tone

Zones tripped while in Zone Monitor will now beep the keypad set for address 5.

Area Access

Master users can now specify access to all areas in the system when adding or changing user codes regardless if the areas currently have name assignments. This allows for future system expansion of new areas.

Bad Zones Display

When arming an XR20 using Area arming, zones in a bad condition will not appear in the keypad display for bypassing if their area is not being armed.

Remote Option Programming

When Remote Access™ requests the Remote Options programming from the XR20 panel the panel now sends the correct panel programming for the option **DISARM NO YES**. Previously, the XR20 would send **NO** even when the current panel **DISARM** programming was to **YES**.

Restoral Messages

Zone restorals are now transmitted to the receiver when the zone restores after being force armed. Previously, when a zone restored after being force armed a restoral message was not transmitted to the receiver.

Arming Zone Operation

Arming zone operation is now independent from keypad arming and disarming. Previously, an arming zone would operate only when all areas were disarmed.

Ordering the New Firmware

If you have any previous versions of the XR20 Command Processor™ panel firmware EPROMs and would like them upgraded, you may send these to DMP Technical Support. DMP technicians will reprogram the EPROMs to version 104 (1/8/98) at no charge to you. New firmware EPROMs may be obtained by calling Inside Sales at 800-641-4282 and ordering the XR20 Version 104 UPDATE. The cost is \$9.50 for each firmware update EPROM.