

## Installation Instructions



This ROM chip can be damaged by static electricity. Discharge any static electricity within your body by touching the grounded DS7400Xi Enclosure before handling the chip.



Do not touch the pins of the ROM chip when handling it.



Note orientation of original ROM chip before removing from control panel.

### 1.0 Description

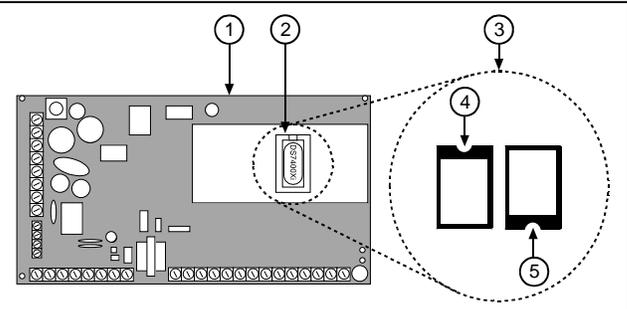
Use the ROM Update Kit when updating the DS7400Xi Control Panel's system software. The update kit consists of one ROM chip that replaces an existing chip on the DS7400Xi Control Panel's printed circuit board.

### 2.0 Installation

1. Remove all power from the DS7400Xi Control Panel by unplugging the transformer and removing the red lead from the battery.
2. Locate the original DS7400Xi ROM chip on the control panel (see *Figure 1*). Before removing the existing ROM, note the orientation of the chip's notch. Some panels have the notch at the top and some have it at the bottom (refer to *Figure 1*). The new ROM chip must be oriented the same way as the one being replaced.
3. Remove the old ROM chip from the DS7400Xi Control Panel by inserting a flathead screwdriver underneath the ROM chip and gently prying up.

4. Insert the new ROM chip into the vacant socket. Ensure the notch in the new chip faces the same way as the notch in the original chip (see *Figure 1*). Ensure all the pins are seated correctly in the socket. If the pins of the new chip are spread too wide to easily fit into the socket, lay the chip on its side and gently roll it inward to press the pins toward the body of the chip.
5. Reconnect the red battery lead and plug in the transformer.
6. Restore power to the DS7400Xi Control Panel.
7. Discard the original ROM chip.
8. Refer to the *DS7400Xi Reference Guide* (P/N: 28995) to complete the installation and programming of the panel.

**Figure 1: ROM Chip Location and Orientation**



- 1 – DS7400Xi Control Panel
- 2 – Original ROM chip location
- 3 – ROM chip orientation
- 4 – Notch at top of ROM chip
- 5 – Notch as bottom of ROM chip



