

Tom Brosnahan 9 months ago

I successfully changed my Installer Code using these tips, and have written procedures for (a) discovering and changing the Installer Code, and (b) reprogramming from phone line monitoring to Internet monitoring:

DISCOVERING & CHANGING THE INSTALLER CODE:

Problem: you have a DSC Power 832 PC5010 alarm system with 40-pin main integrated circuit module. You wish to modify settings that can only be modified if you know the Installer Code—but you don't know the Installer Code.

Here is how to discover the current Installer Code, and to change it to a new code if you wish.

1. Disconnect the AC power: you may have one or two plug-in transformers, depending on your system. Find them and unplug them.
2. Disconnect the backup battery(s): open the system control panel and disconnect at least one wire from each of the big batteries (there may be one or two). It doesn't matter which wire you disconnect.
3. With all the power off, connect one end of a wire from pin 37 of the main integrated circuit module. Pin 37 is the one on the bottom row, 4th in from the right edge. This requires needle-nosed pliers and manual dexterity. When you've done it, confirm that the wire on pin 37 is not touching any neighboring pin. Connect the other end of the wire to the COM terminal in the row of white wire connections below the main circuit board. (Unscrew the COM connector and push the bare wire end under the screw, then screw the connector down tight again.)
3. Reconnect the AC power.
4. At the system keypad, press * 8 5010
5. With the AC power still on, return to the system control panel and clip the wire between pin 4 and COM with wire clippers to disconnect it. (This is the best way to disconnect, as attempting to remove the wire with the AC power on may cause a short circuit to a neighboring pin on the integrated circuit module.)
6. With the AC power still on, at the system keypad, press 006. The display should show the old 4-digit Installer Code. If you wish to change the code, enter the new 4-digit Installer Code, then press # to exit programming. Record the Installer Code in a safe place.
7. Disconnect the AC power and remove the clipped wires from pin 37 and COM.
8. Reconnect the AC power and battery(s) to return your system to operation.