

Upgrading Your QRS Pianomation MIDI System

1992 - 1997 The QRS Knob Box - v1.20 code 2 layer 156 Pianomation Processor

To play current music in sync - requires an upgrade to the 1.30 E-Prom. (Free)

To change the user interface to a **2000C** or **2000CD+** you will need the controller and the 1.30 upgrade.

To change to the QRS "**Chili**", "**Petine**" or "**Ancho**" system you will need a new processor, processor cables with the new 1.51 Code

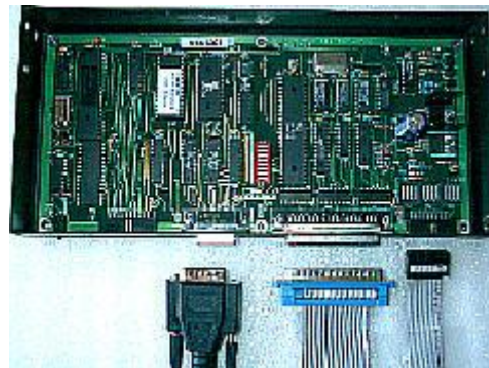


1997 - The QRS 2000 Controller - v1.30 code - 2 layer 156 Pianomation Processor

To upgrade to a 2000C you will only need the swap the user interfaces and the DC adaptor.

To upgrade to a 2000CD+ you will only need to swap the Pianomation 2000 for a 2000CD+

To upgrade to a QRS "Chili" you will need to swap out the 2000c for the "Chili" unit and the Pianomation Processor with a new processor that has a 1.51 version of code on it and the cables that go with it.



1998- The QRS2000CD Controller - v1.36 code - 2 layer 256 Pianomation Processor

To upgrade to a 2000CD+ you will only need to swap the 2000C for a 2000CD+

To upgrade to a QRS "Chili" you will need to swap out the 2000CD for the



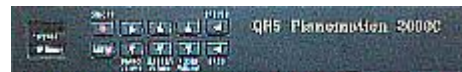
"Chili" unit and the change the Processors EPROM to the 1.51 version



1999 - The QRS 2000C - v1.36 code - 4 layer 256 Pianomation Processor

To upgrade to a 2000CD+ you will only need to swap the 2000C+ for a 2000CD+

To upgrade to a QRS "Chili" you will need to swap out the 2000C+ for the "Chili" unit and the change the Processors EPROM to the 1.51 version



1999 - The QRS2000CD+ - v1.36 code - 4 layer 256 SMT Pianomation Processor

To upgrade to a QRS "Chili" you will need to swap out the 2000CD+ for the "Chili" unit and the change the Processors EPROM to the 1.51 version



2000 - The AMC - Analog MIDI Controller - SMT 256 Processor with 151A - J EProm and Version 1.36 to 5.38 loaded on the AMC.

To upgrade to a QRS "Chili" you only need to swap out the front ends. To upgrade the EProm we need to send you one, and to upgrade the software level in the AMC you can



download it any time from our download page above.

2001 - Chili with SMT 256 Processor with 151k EProm and Version 6.11 loaded.

No upgrades required.



EPROM's - The Pianomation MIDI EPROM's

All of the EPROM's are located inside the processor cover on the circuit board and are labeled. The rule for upgrading the EPROM relates to the type of processor 128 or 256. A 256 processor can take a 1.36 or 1.51K EPROM where a 128 can not. So if you want to upgrade to the CHILI Controller you will need to have a 256 processor.

If your processor has the blue ribbon connector and a Db15 computer like connector on the end going into it, it is more than likely a 256 processor. We did however make some units with the these new connectors that were 128's. The only way to tell is to open it up and look at the circuit board itself.

If your processor has the blue ribbon connector and a Db15 computer like connector on the end going into it, and it has a MIDI input. Your up to date and only need a 1.51K EPROM if you upgrade to CHILI.



The location of the EPROM's on each type of processor