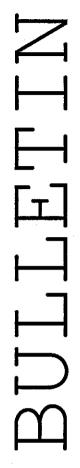


ZETA-THREE USER BULLETIN #12



Announcement: Zeta-Three Software Version 3.50 Zeta-Remote Software Version R1.20

August 22, 1989

Software Version 3.50 is now being shipped in all production units of the Zeta-Three and the Zeta-Three "B".

In addition, Software Version R1.20 is now being shipped in all production units of the Zeta-Remote.

The new software includes many user-requested enhancements, as well as additions which will allow ZETA owners to use the latest MIDI devices and techniques.

Using Zeta-Three software 3.50 it is now possible to:

- * learn tempos from audio click tracks, if a new, optional, Zeta product, the **Zeta Audio In Adapter**, is in use.
- * store multiple tempo maps in non-volatile memory. Non-volatile RAM storage for three tempo maps is now being shipped in all production units of the Zeta-Three and the Zeta-Three "B". These units may subsequently be upgraded to non-volatile storage for seven tempo maps by the installation of an optional NV RAM Kit. Zeta-Three units already in the field may be upgraded to storage for three non-volatile tempo maps by the addition of one NV RAM Kit, or to storage for seven non-volatile tempo maps by the addition of two NV RAM Kits.
- * upload and download tempo maps through the MIDI ports using MIDI File and MIDI File Dump formats.
- * generate "Direct Time Lock" for Mark of the Unicorn's "Performer".
- * create a MIDI metronome using a drum machine.

USER

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5. Install the new EPROM labelled R1.20 (RX1.09 beta) in position U4.

THE NOTCH IN THE END OF THE EPROM BODY MUST FACE TOWARDS THE MIDDLE OF THE CIRCUIT BOARD.

Installing the EPROM around the WRONG way can result in the DESTRUCTION of the EPROM.

Make sure that none of the pins have missed the socket and bent under the body of the EPROM. Careful alignment of the pins before applying any insertion force can help a lot. (You may have to use your fingers to do this - just be careful.)

6. Now, re-connect the small circuit board to the main board being VERY CAREFUL TO ALIGN ALL OF THE PINS ON THE CONNECTOR.

Place the ribbon cable back on the connector (ribbon wires come from the top of the connector) and slide the bottom cover back in place. Add the two screws and the installation is complete.

7. Now we must perform a special POWER UP SEQUENCE that will erase all of the Remote Memory and Function keys.

PERFORMANCE OF THIS SEQUENCE IS MANDATORY IMMEDIATELY AFTER INSTALLING NEW SOFTWARE.

Connect Remote to its cable.

On the Remote, hold down the three keys, SHIFT CURSOR, and CAPTURE.

KEEP THEM HELD DOWN.

TURN ON THE ZETA POWER SWITCH WITH THE KEYS STILL HELD DOWN.

The displays "*** REMOTE RESET ***" and "REMOTE VERSION X1.09" will be seen.

DO NOT RELEASE THE SHIFT, CURSOR, CAPTURE KEYS until the usual "G_TC" and "M_TC" displays come up.

If there is any problem here, then give it one more try. If the problem persists, then recheck your installation. If the problem still persists, then CONTACT YOUR DEALER (OR THE FACTORY) IMMEDIATELY.

Otherwise, your Zeta-Remote is now ready to use again.