ADAMS·SMITH

ZETA THREE USER BULLETIN #11

ZETA-REMOTE
Installation of Version R1.20 Software

Aug 22, 1989

INSTALLATION

1.   Turn off the power to the Zeta-Three and disconnect the Remote from its cable.

2.   Remove the two screws from the bottom of the remote and carefully slide the bottom cover *away* from the narrow end of the Remote. *(A ribbon cable will disconnect from the circuit board, this is normal.)* Be sure to note how the ribbon cable was connected before sliding bottom cover all the way off.

3.   There are two circuit boards attached together, carefully seperate the two boards. The EPROM (U4) for the Remote is located on the smaller board which seperated from the main board.

4.   Locate U4 (R1.01) and remove the installed EPROM using the extractor tool provided.

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 re-check 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.