

INSTALLATION INSTRUCTIONS FOR K150 SOUND BLOCK B INSTALLATION

REV. A MAY 1991

Sound Block B is a single 32K byte EPROM chip that adds 5 new voices and 23 new factory programs to any K150. Most 150's were shipped with Sound Block B already installed. To see if yours was, power up the unit and step through the factory programs with the INCR button. If programs 80-103 are present, then Sound Block B is present. Assuming that Sound Block B is not present, follow the instructions below to install one:

1. Power the unit off then remove the two screws holding the access cover to the top cover.
2. Find the empty socket labeled "ROMB". It will be the center socket in the row of 3 sockets between the battery and the red LED.
3. While holding the 150 case with one hand (to dissipate static charge), remove the new chip from its black foam.
4. While continuing to hold the case, plug the chip into the socket such that the end with the little notch is facing the rear of the unit. Push down one end of the chip then the other until it is seated at the same height as the adjacent chip. You can now let go of the case.
5. Power the unit up and test by trying to select program #80 which should be CLARINET. If that is successful, you may re-install the access cover.
6. If the unit refuses to operate at all (no display or no sound), power off immediately and confirm that the chip was installed with the notched end pointing toward the rear panel. It should be same direction as the adjacent chip.
7. If the new sounds are simply not there or sound weird, one of the pins may have been bent under the chip when it was installed. Remove it, check the pins, and install it again.
8. Check the voice and program list for the new sounds that are available. Although Block B voices are primarily designed as solo orchestral voices, they are also very effective when layered with other voices.

THE SOUND BLOCK B CHIP DESCRIBED IN THIS FLYER IS \$15.80 EACH, POSTPAID ANYWHERE IN THE U.S.

HAL CHAMBERLIN
WALTHAM, MA