

Introduction

These instructions will assist you in replacing the Entertainment Printed Circuit Board (PCB) of your Excel Digital.

WARNING

Please be aware that by installing this kit any applicable warranty is voided unless clearly and explicitly expressed by Crest Healthcare Supply.

Precautions

Please follow these instructions closely to ensure the continued performance of your Excel Digital pillow speaker.

Instructions

1. To open the pillow speaker hold the pillow speaker face down, remove the six screws from the case back and set aside. Remove the case back.
2. Disconnect the cable and, if present, the red & black two conductor jumper from the Entertainment PCB. Remove the two screws that secure the PCB and set them aside.
(**Note:** If your Excel Pillow Speaker does not have a volume knob the red & black two conductor jumper will not be present. There will instead be a small black jumper on the two pin header to the left of the ribbon connector header. One of these must be attached on the new PCB as referenced in Figure 1.)
3. Once the board is free *carefully* remove the ribbon connector from the ribbon connector header on the Interface PCB.
4. To prep the PCB for installation slide one of the three small black jumpers onto the two pin header as noted in step 2. Referencing the last four characters of the part number of your pillow speaker, (ex Z1N1), match the first Letter & Number (ex Z1__) to the corresponding examples in Figure 2 and slide the remaining two small black jumpers onto the Jumper Block, referenced in Figure 1, as shown in Figure 2.
5. Very carefully insert the ribbon connector into the ribbon header on the PCB. Place the PCB onto the screw bosses and secure the PCB with the two screws removed in Step 2.
6. Reattach the cable and, if present, the red & black two conductor jumper.
7. Place the case back onto the pillow speaker ensuring no wires are pinched between the case front and back. Insert and tighten the six screws.

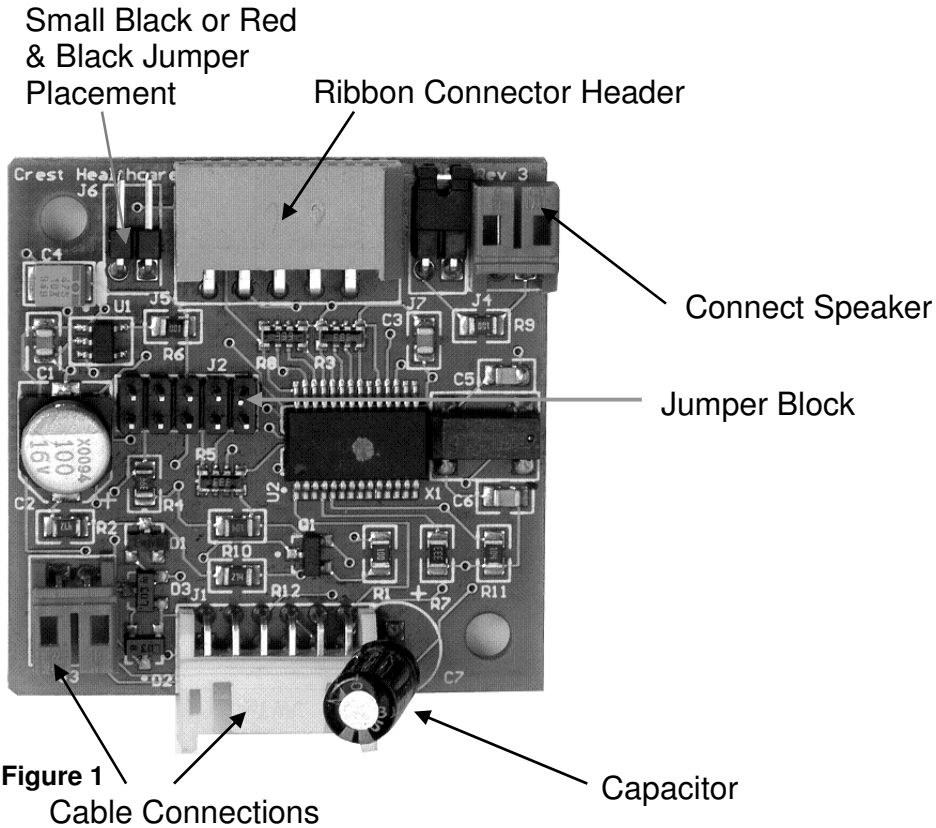


Figure 1

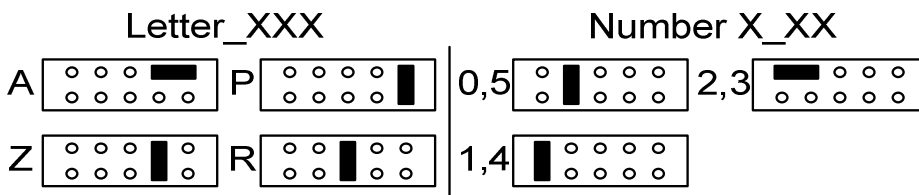


Figure 2

Crest Healthcare Supply
195 S. Third Street
P.O. Box 727
Dassel, MN 55325
1-800-328-8908
1-800-369-9207 (fax)
www.cresthealthcare.com