


PX3 OWNER'S MANUAL ERRATA


Rev. A2-4, November 14, 2014

MAKE THESE CHANGES TO YOUR REV A2 MANUAL

IMPORTANT NOTE: Items 10 and 11 (on page 2) refer to an assembly error many builders have made. Be sure you mount the plastic bezel that covers the display screen on the **OUTSIDE** of the enclosure as shown in Figure 30 on page 40.

- Page 7, The Basics:** The PWR switch is listed as a “tap” function, but you must hold it for almost 1/2 second to turn the PX3 on.
- Page 9, PX3 Signal Cabling with KXPA100 Amplifier and KX3 to KXPA100 Adapter Cable:**
Add the following note:

 When used with the KXPA100 Amplifier connected as shown here, the PX3 RS232 data rate must be set to 38400 baud (see menu entry RS232 on page 29).
- Page 15, Basic Operation:** At the top of the left column, add “These instructions assume your PX3 has firmware revision 1.16 or later installed. See *Firmware Upgrades* on page 23 if you need to install the current firmware.”
- Page 22, Configuring the Power Switch:** Delete the paragraph starting with “Pins 2 & 3:...” Only configurations with pins 3 & 4 and pins 1 & 2 are applicable.
- Page 26, Opposite Sideband Nulling:** After completing the procedure you can save the new settings using the Utility Program Save Configuration feature so it can be recalled easily should you ever need to reset the PX3.
- Page 28, Menu Functions:** Add the following.

Entry	Default	Description
Text Menu	--	Tap the  SELECT knob to enter the menu and turn the knob to choose between the following two options: Txt Enb: Enables text decode of CW, RTTY or PSK31. Text will appear in the lower part of the display (“Text Display” will appear in that space briefly when enabled) TxtAuto: Automatically turns on text decode whenever the KX3 is in CW or Data modes.
XV Gain	10	Calibrate the gain of the transceiving converters (transverters) used with the KX3 so the received signals reflect the actual signal strength. Stores separate values for each transverter band.
XV Invert	Invert	Specify the tuning direction of the intermediate frequency bands used for transceiving converters.

NOTE: Text display must be turned off if you use the KX3 Utility program in “Terminal” mode.

7. **Page 37, Parts List, Front Panel Board, E850624:** Delete the note that reads:

“One pin has been cut on the 40-pin connector on the reverse side.
This is intentional.”

A few early boards had an unused pin cut off. It is left in place on later boards.

8. **Page 38: Parts List;** Change the description of the threaded nylon standoff (E700306) from 4-40 to 2-56 thread.
9. **Page 44, Figure 32:** Add a #2 split ring lock washer under the screw used to secure the power supply board.
10. **Page 43, Figure 30.** Add the following directly under the figure:

⚠ Be sure you have mounted the plastic bezel on the OUTSIDE of the front panel as shown in Figure 30.

11. **Page 45, Figure 34.** Add the following directly under the figure:

⚠ If the side panel does not fit as shown, be sure you have mounted the plastic bezel over the display screen on the OUTSIDE of the front panel as shown in Figure 30.