KXV3 INTERFACE OPTION MANUAL ERRATA

Rev. C-4, January 31, 2009

MAKE THESE CHANGES TO YOUR MANUAL BEFORE YOU BEGIN ASSEMBLY.

1. **Page 8, Third Step:** Delete "(See TBD and TBD)"

2. **Page 10, replace the first step with the following:**

☐ Remove jumpers W1 and W2. The jumpers may be wires plugged into connector J66, or they may be wire jumpers soldered to pads on the RF board (see Figure 7). If soldered to the board, take care not to lose any pieces of wire inside the K3. No more than 1/8" (3mm) of lead length should be left to avoid the possibility of shorting to a nearby circuit. ***Take care to identify the correct jumpers. Do not cut nearby jumpers W20 or W21!***

3. **Page 11, Second Step:** In the second line, delete "four" so the step reads "…with the BNC connectors facing…"

4. **Page 15, *Enabling the KXV3 Module*:** Replace all after the heading with the following:

⚠ Your KXV3 will not operate correctly until the following steps are completed!

☐ Reconnect power to your K3 and turn it on.

☐ Refer to your Owner's manual and enable the KXV3 as described under *Configuration, Option Module Enables*.

☐ Perform the Transmitter Gain Calibration as follows. **This is essential for your KXV3 to operate properly with a transverter or any equipment using the RF output**.

If you do not have a computer, perform the manual *Milliwatt TX Gain Calibration* procedure in the *Calibration Procedures, Transmitter Gain* section of your Owner's manual.

If you have a Windows, Linux or Macintosh computer with an RS232 interface and cable, and an internet connection, perform the automated TX Gain calibration using the K3 Utility program as follows:

- ☐ Ensure you have the Elecraft K3 Utility Ver. 1.1.12.29 or later on your computer. The utility is available for downloading from the Elecraft web site: www.elecraft.com
- ☐ Connect your computer to your K3's RS232 port and start the K3 Utility program.
- ☐ Click on the K3 Utility "Configuration" tab, "Calibrate Transmitter Gain…" and follow the instructions to perform the 1 Milliwatt Transmitter Gain Calibration procedure.

That completes the installation of the KXV3 interface in your K3 transceiver.