

K144XV 2-METER OPTION INSTALLATION AND OPERATION MANUAL ERRATA

Rev. C-3 September 30, 2010

MAKE THESE CORRECTIONS TO YOUR MANUAL BEFORE YOU BEGIN ASSEMBLY.

1. **Page 8, Parts List:** Change the quantity of “Screw, Pan Head, Zn, 4-40 1/4” (6.4 mm)” from 6 to 5.
2. **Page 8, Parts List:** Change the quantity of “Lock washer, Inside Tooth, #4” from 6 to 5.
3. **Page 15, First Step and Figure 8:** Replace the step and figure with the following. You cut the change out of this errata and paste it over the step and figure on the page. (Don't lose the remaining errata items below or on the reverse side of this page. If you cut across the space below, you won't damage the items on the other side):

Install the top cover on the K144XV module. Ensure the lip fits outside the bottom cover on all three sides, then secure the cover with five 4-40 1/4” (6.4mm) zinc pan head screws as shown in Figure 1.

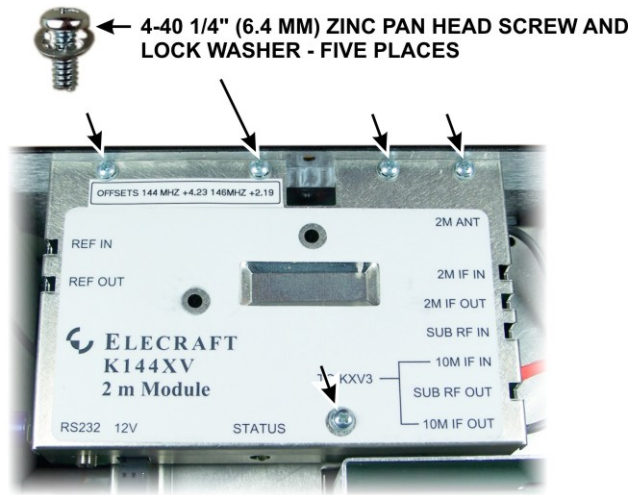


Figure 1. Installing the K144XV Module Top Cover.

4. **Page 16, Add the following note alongside Figure 10:**

Note the screw in the top cover visible near the Elecraft name is no longer used. That hole in the top cover should be empty.

5. **Page 16, Third Step:** Replace “0.371 or later” with “4.12 or later”.
6. **Page 16, Last step:** In the table, change INT TRN 1 to Int. Trn0,

7. Page 17, Top of page: Replace Note 2 with the following.

2) Setting ADR to Int. Trn0 tells the K3 the internal 2 meter module is being used rather than an external transceiver. This sets up the KXV3A correctly and enables automatic K144XV crystal switching at the 146 MHz boundary. Any value from Int. Trn0 through Int. Trn9 may be used, but Int. Trn0 is the default for 144 MHz operation. Int. Trn1 through Int. Trn9 provide unique band data signals at the KRX3 output that may be used to control external higher-frequency transverters connected to the K144XV. See *Band Data* in the K3 Owner's manual for details about the data signals.

8. Page 18, Add the following to the bottom of the page:

NOTE: The left side panel of the K3 may become very warm to the touch during continuous key-down operation at full power. This is normal.