

K3S KIT ASSEMBLY MANUAL ERRATA

Rev. B3-3, May 13, 2019
E740259E

**MAKE THESE CORRECTIONS TO YOUR
MANUAL OR ADD NOTES TO THE TEXT TO REFER
TO THIS ERRATA AT THE PLACES INDICATED**

Note: There are three types of crystal filters now available for the K3S: the optional 8-pole, standard 5 pole and new standard 6 pole filter. The 6 pole filter has an open crystal layout similar to the 5-pole filter (see Figure 37 on page 32 of the manual). The standard 5 pole and 6 pole filters have an offset written on them that must be recorded in Table 1 on page 32 so it can be entered into the K3S menu later. The following are the changes to the text throughout the manual resulting from the addition of the 6-pole filter.

1. **Page 31, third checkbox step,** change the second sentence to read: “Three types of filters are available: standard 5-pole and 6-pole filters and optional 8-pole filters...”
2. **Page 32:**
Top of the page: Change the first paragraph to read, “For the 5 or 6 pole filters...”
Note 3 under Table 1: Change the second sentence to read, “Note that the 5 and 6 pole filters may...”
3. **Page 32, Figure 37:** Change “STANDARD 5 POLE FILTERS” to “TYPICAL 5 OR 6 POLE FILTERS - THE NUMBER AND POSITION OF CRYSTALS IN THE 6 POLE FILTERS IS DIFFERENT FROM THAT SHOWN”
4. **Page 75, first checkbox step:** Change the second sentence to read: “If you have installed standard Elecraft 5 or 6 pole filter(s) you will need the FREQ OFFSET data you recorded earlier on page 32.”
5. **Page A-2 (Parts List) under Crystal Filter (in bag):**
Change the sentence under the heading to read: “...you will have 5, 6 or 8 pole filters...”
In the following table: Change the description of the 5 pole filter to read: “Typical 5-pole filter shown. 6-pole filters have a similar open crystal layout, but with 6 crystals.”

Note: The VFO B knob (part number E980090) has been slightly downsized to improve clearance between the knob and surrounding controls. This change requires a new felt washer. Change your bill of materials list and assembly instructions as follows:

6. **Page A-6:** VFO B knob part number: E980090. Change to E980275.
7. **Page A-12:** Felt washer part number: E700033. Change quantity from 3 to 2. Lock washer, ½”, E700150. Change quantity from 5 to 6. Add Felt washer part number E700416, quantity 1.
8. **Page 19.** First checkbox step. Add inside tooth lock washer, ½”, E700150 to VFO B encoder shaft before adding the nut.
9. **Page 23.** First checkbox step. Use E700416 felt washer.