

## **K2 A to B upgrade list**

These upgrade kits may be ordered on-line at the Elecraft website.

BFOMDKT	K2 BFO Toroid and PLL Ref Osc Xtal Upgrade
E850093	10M BPF, VFO/ALC Mod Kit for K2 Note: this may already be installed if the KPA100 has been installed, inspect to be certain – If RF Board R10 is 470 ohms, it is present.
XFILMDKT	Second Filter Upgrade
FWK2MCIO	K2 MCU F/W Upgrade to 2.04; K2 IOC Upgrade to 1.09
E850089	Grill Cloth Note: This is for the QRP top cover – KPA100 has grill cloth
E850138	K2 Temperature Compensated PLL Reference Oscillator
K2ATOBKT	K2 basic A to B upgrade parts

### **Additional kits to be considered for an upgrade:**

**Examine the crystals on the RF Board and the KSB2 – if the crystals are marked 4915-S, they are the newer crystals and do not need to be replaced.**

E850006	Set of 7 matched crystals for the CW K2 Note if KSB2 is present, the set of 14 (below) may be needed instead.
K2KSB2XTLS	Set of 14 matched crystals for K2 RF board and KSB2

### **For KSB2 option upgrade:**

Upgraded crystals as above – set of 7 for KSB2 only, set of 14 for K2 and KSB2.

KSB2MDKT	PSK Upgrade for SSB option Note: if KSB2 C38 is 47uF, this mod is already present.
SSBCAPKT	KSB2 Wider Bandwidth Capacitor Kit Note: this is optional, original bandwidth is 2.1kHz, current is 2.4kHz. BFOMDKT must be installed to use the wider bandwidth.

## **KPA100 Upgrade:**

Check the KPA100 for toroids with a blue core at RFC1 and L16 – if present, upgrade is not needed.

KPA100UPKT      KPA100 upgrade kit – will upgrade all older KPA100s.

KPA100SHLDKT      KPA100 shield upgrade.  
Contains a speaker magnet shield and shield with grounding spring clips and has a narrow slot over the SO-239 ANT jack. It also has solder lugs to connect the SO-239 to the outer surface of the shield plate.