

K2/100 (Appendix G) MANUAL ERRATA

Rev. E-4, February 1, 2009

THESE MANUAL CORRECTIONS MUST BE MADE BEFORE YOU BEGIN ASSEMBLY OR YOUR KPA100 MAY NOT FUNCTION CORRECTLY

1. **Page 5, parts list, C2A, C6D:** Change the description to: Cap., 1200 pF (“6122”) 630V polypropylene.
2. **Page 5, parts list, C31:** Change the description to: Cap., .22 μ F (“ μ 22J63”) 63V. Change the Part # to E530295.
3. **Page 7, parts list, Q1, Q2:** Delete the CAUTION from the description. (The parts supplied for Q1 and Q2 no longer contain Beryllia ceramic.)
4. **Page 8, parts list, RFC3, RFC11 (line 10), RFC4, RFC5 (line 11), RFC 6, RFC7, RFC8 (line 12) and RFC9 (line 13):** Delete “tan body” from description.
5. **Page 8, parts list, RFC6, RFC7, RFC8:** Change the part number to “E680013”.
6. **Page 13, left column, last step:** Delete “tan body”.
7. **Page 16, left column, first step:** Change the description of C31 to read: .22 μ F “ μ 22J63”
8. **Page 36, left column, third step:** After the description for C2A and C6D, add “6122”.
9. **Page 73, schematic diagram:** Change the value of C31 to .22 μ F. C31 is between Q6 and Q7.
10. **Page 36, left column:** Add the following note after the third step. If you cut it out and tape it to the page, be sure it is attached so you can lift the note to read the steps underneath it.



In the next step, when installing capacitors C2A and C6D you may find that the spacing of the leads is greater than the solder pad hole spacing. If so, reform the leads as shown below. Be sure the capacitors stand no higher above the board than shown.

