

Kanga US

3521 Spring Lake Drive

Findlay, OH 45840

419-423-4604

kanga@bright.net

www.bright.net/~kanga/kanga/

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Thanks for purchasing the **KK7B Binaural Receiver Kit** from Kanga US.

You should find the following documentation in your package:

- Copy of the original QST article
- Binaural Receiver Schematic
- Binaural Receiver Parts Layout
- Binaural Receiver Parts List - less frequency dependent components
- Binaural Receiver Parts List - frequency dependent components
- Binaural Receiver Construction Notes
- Universal VFO Schematic
- Universal VFO Schematic - receive only
- Universal VFO Parts Layout
- Universal VFO Parts List - less frequency dependent components
- Universal VFO Parts List - Frequency dependent components
- Universal VFO Construction Notes

The parts designators on the Receiver schematic/parts list correspond to the designators in the QST article (page 44 March 1999). Notice that several parts used in the receiver in the article are NOT used in the kit receiver. They are C11, C31, C41, C42, R11, R33, RFC1 and RFC2.

I kept the frequency dependent components on separate parts list. Parts are supplied so that you can build the receiver for 40, 30, or 20 meters - your choice. You will notice that two schematics are supplied for the Universal VFO. It has been designed so that it can be used as the VFO for a transceiver driving both the receiver and transmitter. If you are going to use it only as part of the Binaural Receiver, you can build it using only the parts on the "Receive Only" Schematic.

If you have comments, questions, or need help, the best way to contact me is using e-mail via the address above. If you call you will probably get my answering machine - leave a message and I will call back.

Have fun!

73 - Bill - N8ET