

# KDVR3 INSTALLATION INSTRUCTIONS

## ERRATA

Rev. A-7, March 1, 2009

<p><b>MAKE THESE CHANGES TO YOUR MANUAL BEFORE YOU BEGIN ASSEMBLY.</b></p>
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- 1. Page 9, Heading In Middle of Page:** Change “KDSP3” to “KDVR3” so the heading reads “Installing the KDVR3 Board”
- 2. Page 10, Second Step:** Change “KRX3” to “KDVR3” so the second sentence reads, “...supplied with your KDVR3 parts as shown.”
- 3. Page 13, First Step:** Two sub-steps, change six screws to seven: “Start the *seven* 4-40 3/16...” and “Tighten all *seven* screws.”
- 4. Page 13:** Add the following step directly below Figure 16:
  - Replace the top cover screws shown in Figure 1. Replace and tighten all the screws. Loose or missing screws may result in birdies or other hard-to-locate problems with your K3.
- 5. Page 13, Last Paragraph:** Change the paragraph to read, “Detailed instructions for using your digital voice recorder are on Errata sheet A-7 or later provided with your manual.”
- 6. Page 13:** Operating instructions are on page 2 of this erratum. Place this sheet after the last page in your manual.

## Using the Digital Voice Recorder

**Note:** You must have MCU firmware version 2.73 or later installed.

The KDVR3 option allows you to record and play voice messages as well as capture received audio.

### Transmit Message Record and Playback

- MIC gain must be set to show 5 bars on the ALC display on voice peaks for the proper recording level.

You cannot transmit and record at the same time:

**Using PTT:** You do not need to press the PTT unless that is required for your mic to produce audio. In that case, press the PTT after starting record or you will transmit, not record. Once recording starts, you will not transmit even if you are still holding the PTT closed at the end of the recording time period.

**Using VOX:** Either disable VOX while recording or take care not to trip the VOX until after starting record or you will transmit, not record. Stop speaking at the end of the recording period to avoid accidentally transmitting.


To start recording, tap **REC** then tap any of **M1** - **M4**. The remaining buffer time in seconds will be displayed as you speak. Tap **REC** again to stop. **Hold REC** to select bank 1 or 2 (4 messages each).


Tap **M1** – **M4** to play. To cancel, tap **REC**.

To auto-repeat a message, **hold** (rather than **tap**) **M1** – **M4**. **MAIN: MSG RPT** sets the message repeat interval (1 to 255 seconds).

To play back two memories in a continuous chain, hold the memory button for the first message until **REPEAT** appears, then tap the memory button for the second message. **CHAIN** will appear briefly. The second message will start automatically after the first message ends.

### Receive Audio Record and Playback

Hold **AF REC** to start record. The  icon will flash slowly. To stop recording, hold **AF REC** again. The most recent 90 seconds of recorded audio will be available for playback.

Hold **AF PLAY** to start play. The  icon will flash quickly. A seconds counter will be displayed on VFO B, along with an asterisk (\*) if you're within the most recently recorded audio segment. Rotating VFO B jumps forwards/backwards through recorded audio. To stop play, tap any button.

To transmit recorded audio, press the PTT or tap **XMIT**. If you tap the **XMIT** button, do so before starting playback since tapping any button stops playback.