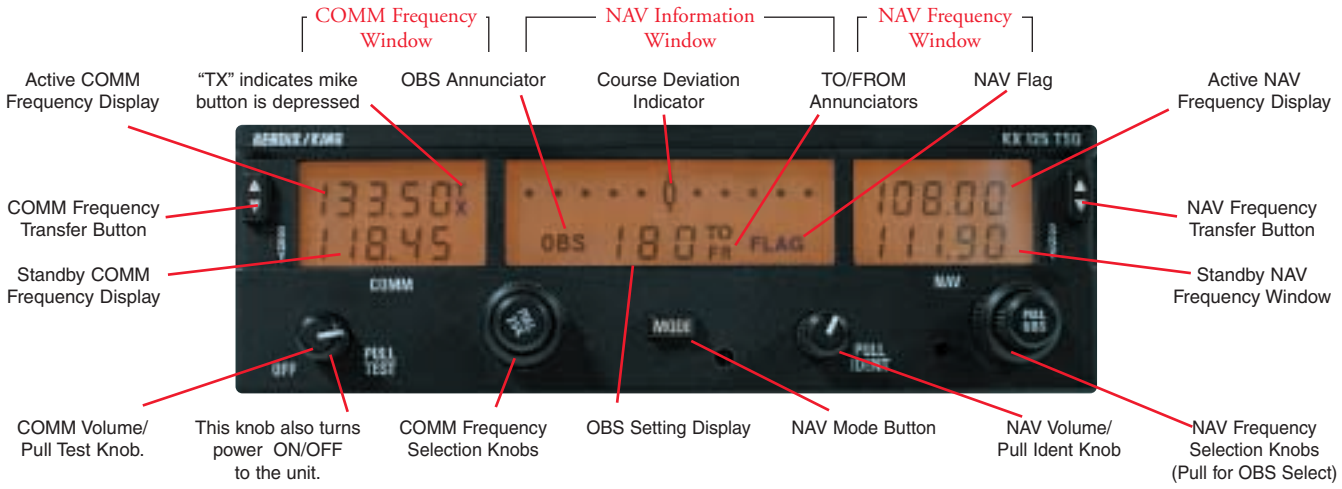
KX 125

Bendix/King TSO'd NAV/COMM System

If you're a value-conscious pilot, chances are you need a NAV/COMM that delivers more than just a low price. Our panel-mounted KX 125 is designed to offer more features, reliability and capability than any other low-cost NAV/COMM on the market.

Equally at home in a new installation, as a replacement radio or a very affordable back-up, the TSO'd KX 125 gives you the performance and ease of operation you've come to expect from Bendix/King avionics. With a separate, newly designed NAV section and a COMM section based on our popular KY 97A, the KX 125 combines innovation with proven technology.

Full-featured performance that's easy on your budget



High-Performance Features

The self-contained KX 125 is very compact, measuring 2 inches high by 6.25 inches wide. Yet it offers the same transmitter power as our legendary KX 170 series, a minimum 5 Watts (7 Watts nominal). The KX 125 utilizes a back-lit liquid crystal display (LCD).

COMM: 760 Frequencies

The KX 125 operates on all 760 COMM frequencies, from 118,000 to 136.975 MHz in 25 kHz steps.

NAV and COMM: Flip-Flop Frequency Switching

Change frequencies by tuning the desired frequency in the standby window while continuing to monitor the active frequency, and push the appropriate frequency transfer button to exchange the two frequencies. A remote switch can be installed to make the transfer process even more convenient. Direct tuning of NAV and COMM frequencies is also possible. The KX 125 will remember all displayed frequencies without batteries or external battery hookup during power shutdown or in the event of a power interruption.

NAV: 200 Frequencies

The NAV receiver offers 200 VOR/LOC frequencies, in 50kHz steps.

NAV: Built-In CDI With "Auto-TO"

Saving you money as well as panel space, the KX 125's middle display offers a course Deviation Indicator (CDI) when the CDI mode is selected. Left-right deviation bars appear when a valid navigation signal is received; the system even includes an "Auto-TO" feature that centers the "needle" and sets a direct course to the station. A three-digit "OBS" (Omini Bearing Selector) setting and "TO" or "FROM" annunciation are displayed when a VOR frequency has been selected.

NAV: Radial/Bearing Display

In the Bearing mode, the middle window displays three-digit "bearing to station" information. Selecting the Radial mode allows "radial from" information to be shown.

COMM: Stuck-Microphone Alert

Whenever a transmitter has been activated continuously for more than 35 seconds, the unit reverts to receive mode and the COMM frequency display flashes to alert the pilot of a stuck microphone.

COMM: Audio Amplifier and Audio Leveling

A built-in audio amplifier is standard equipment, ideal for aircraft without an audio panel. Speaker/headset sidetone as well as audio leveling–to boost weak audio signals and mute excessively strong ones–are also included. Two 500-ohm auxiliary inputs are provided for use with other radios that do not have their own audio amplification.

NAV: Room to Grow

Other features include an autopilot interface, and channeling of separate DME and Glideslope receivers (not included). It can also drive an external CDI, with or without a converter, such as the Bendix/King KI 208.

The KX 125 is backed by the Bendix/King two-year, "no-hassle" warranty and supported by more than 800 authorized sales and service centers worldwide. Combining performance, reliability and support, the KX 125 is the affordable NAV/COMM with the name you can trust.

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