



7100 Technology Drive
West Melbourne, FL 32904
1-800-422-6281

Service Bulletin

BKSB-1030
Issue Date 04-15-2010

Type: Firmware and PC Radio Editor Updates

Issue: Implementation of added features and functions.

Affected Models: All KNG digital portables.

Recommended Action: Update radio firmware and software. It is recommended by BK Radio that this upgrade be performed on all KNG portable radios with a serial number below 1015000.

Added/Updated radio features:

Enable Dual Audio Amps

Adds ability to direct audio through the internal speaker and side connector simultaneously.

P25 ID Display in Standby Mode

PC programmable setting to display users P25 Unit ID when in standby mode.

Display Contrast Adjustment

Menu item to adjust the LCD appearance.

Vocoder AGC and Noise Suppression (enable/disable)

PC programmable setting per zone.

KNOX Box DTMF Functionality

Adds KNOX control via DTMF or ANI.

Radio Status

Menu item displaying P25 ID, current condition of switch functions and other radio information



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Firmware Update

Parts and Equipment Requirements:

- 1- KAA0710 Programming Cable
- 1- Firmware Update from RELM.com

Procedure:

- 1) Verify the radio firmware revision installed in your KNG.
Depending on the currently installed firmware the revision number can be checked by either pressing the “1” key or selecting “Version” from the programmed menu.
The current Core revision is 3C735E58
The current DSP revision is 3C4B4E60

NOTE: The KNG Field Update Utility automatically checks the installed firmware revision and only installs the update if required.

- 2) Download and run the KNG Field Update #105 from the service section of the www.relm.com.

Firmware Page: <http://www.relmservice.com/Firmware>

Software Update

Customers with a registered copy of the KAA0730 radio editor can download the latest release from the service section of www.relm.com by entering a valid serial number on the Software Update page.

The latest revision may also available be purchased from your RELM/BK Radio dealer or directly from RELM Wireless by at (800) 821-2900

Software Page: <http://www.relmservice.com/Software/>