Service Bulletin

BKSB-1032
Issue Date 03-21-2012

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Type: Firmware and PC Radio Editor Updates

Issue: Implementation of added features and functions.

Affected Models: KNG digital portables, mobiles and remote heads.

Recommended Action: Update radio firmware and software.

Added/Updated radio features:

Command Zone Operation
Adds ability to build a channel zone from the radio's programmed channels.

Legacy Cloning Support
Allows cloning to and from older BK Radio models including DPH and GPH standard and CMD models.

Messaging
Adds Text messaging and Status messaging on digital channels.

MDC Support
Allows for send and receive of MDC signaling including emergency.

Paging and Cal Alert
Adds conventional analog 2-Tone, DTMF and MDC paging.
Add Call Alert and Radio Check for conventional digital channels.

Radio Inhibit/Unihibit
Provides over-the-air radio kill and restore on digital channels
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Enhanced Control Lock
Designate which items are disabled when Control Lock is selected.

Auxiliary Inputs/Outputs for mobile and remote control heads
Provides two input and three out puts to 25-pin connectors

Over-the-Air Programming (OTAP)
Allows for installation of the P25 Trunking OTAP option.

Fixed Intermittent Dual Scan

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.
   Select "Versions" from the radio menu.
   Update radios who's software version is less than 4.4.0.

2) Download and install the KNG Field Update 4.4.0 for your portable, mobile or remote mount control head from the service section of the www.relm.com.

   Shortcut: http://www.relmservice.com/products/BK_Digital.asp

Software Update
NOTE: Radios with software version 4.4.0 require an updated Neovision radio editor. The compatible Neovision radio editor version is 1.4.17

Customers with a registered copy of the radio editor can download the latest release from the service section of relm.com by entering a valid serial number on the Software Update page.
http://www.relmservice.com/software/update.asp

Authorized customers can download the updated version by logging in prior to navigating to the software section of the website.

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