

Service Bulletin

BKSB-1023 Issue Date 03-08-2008

Issue 1: Add user adjustable squelch control to programmable button options. **Issue 2:** Busy Channel Lockout error when operating with Motorola Quantar repeaters.

Affected Models: DMH digital/analog mobiles.

Recommended Action: Update radio firmware. It is recommended by BK Radio that this upgrade be performed on all DMH mobile radios with a serial number below 0809000.

(*Please note: This program will validate the firmware revision level within the unit before writing any information. The update will only be written if required.*)

NOTE: To insure proper operation, it is the recommendation of RELM/BK Radio that radios with the above firmware only be programmed using LAA0745 radio editor software version 1.0.7 or higher.

Parts and Equipment Requirements:

- 1- LAA0725 Programming Cable
- 1- Software Patch from RELM.com

Procedure:

- 1) Verify the radio firmware revision installed in your DMH by pressing and holding the following buttons on the LAA0290 microphone:
 - a) "0" for DSP code current revision: 386F838C
 - b) "1" for Core code current revision: 386E7E80
 - c) "2" for Control code current revision: 36897BC6

NOTE: If any of the above version numbers do not match, the update is needed.

 Download, install and run the DMH Field update program (*DMH_1023.zip*) from the service section of the <u>www.relm.com</u> (http://www.relm.com/Sections/Service/BK_Firm.asp)