CAL FIRE
BENDIX KING GPH CMD (COMMAND)PORTABLE
25 Groups, 20 channels per Group, 500 total channels

TOP PANEL

- Toggle Switches
  - To turn on the desired feature, make sure the toggle switch is facing towards it.
  - LO/HI – **HI**= 5 watts of power **LO**=1 watt of power
  - **SCAN**= scan desired channels within the selected bank
  - **PRI**= Priority channel is now active
- Channel select knob
  - 20 channels (no number bezel present) You must look at the display to see what channel you are on. Beeps will alert you when you are at channel 1 and 20.
  - Follows as priority channel

FRONT PANEL

CHANGING BANKS

- Press **#** key
- Press desired bank through the key pad
- Press **ENT**

CHANGING SCAN LIST

- Go to desired channel and press either **ENT** or **CLR** button to enter or clear the channel within the list.
- You will notice a solid **SCN** in the display, this means the channel selected is in SCAN.

CHANGING CTCSS TONES

- Press the desired number on the key pad according to the California standard 16 CTCSS tones that are pre-programmed. You will notice a **CG** (Code Guard) in the upper right corner of the display. This will let you know that you have selected a CTCSS tone. If you have trouble hitting a repeater either try another tone or hit the **0** (zero) key. This will place the radio back to tone that may be already pre-programmed.
- If a TONE is not desired, press the **0** (zero) on the key pad.

COMMAND GROUP

- To enter a channel in the Command Group go to the desired channel, press the ***** (star) key.
- To remove a channel, hold the ***** key and press the **#** key.
- To delete the entire Command Group press and hold the ***** key until you read in the display **CMND EMPTY**.

- At this point you will need to go to another group or the beeps will continue.
- After programming the desired channels in the Group, press the **#** key twice (the display will read GRP CMND)
- Press **ENT** and you are there.

LOCKING THE KEYPAD

- To lock the keypad press and hold the **FCN** key until the display reads LOCKED.
- To unlock the keypad press and hold the **FCN** key until the display reads UNLOCKED.

CAL FIRE 500 Channel Bendix/King GPH-CMD Portable Radio Programming Guide	
STEP-1	Turn radio on and press **#**, Then number of the group you want to program (1 though 15).
STEP-2	Insert <u>programming plug</u> into the side connector on the radio.
STEP-3	Simultaneously hold in programming button and the **FCN** button at the same time (until---ID appears on the screen).
STEP-4	Press "0" six times (000000), and then press **ENT**. <u>PASS</u> will then appear. Press **FCN** and channel <u>00</u> will appear.
STEP-5	Select a channel to program by entering the channel number followed by pressing **FCN** (The receive frequency will appear).
STEP-6	Press **CLR** to clear the old frequency. Enter new frequency by XXX.XXX then press **ENT**.
STEP-7	After pressing enter, screen moves to "Tone Screen" (0.0 shows). Press **ENT** again.
STEP-8	You are now at "Transmit Frequency". Press **CLR** to clear old frequency and enter new frequency by XXX.XXX, then press **ENT**.
STEP-9	Screen in now at "Transmit Tone" screen. Press **ENT** and you are at channel name. Press **ENT** again and you are back where you started for that channel. Press new # for new channel as at STEP-5 , or turn the radio off, then on again.
Notes:	**1) DO NOT change transmit tones! These are standard tones.** **2) Group 15 is reserved for Incident Action Plan. (ICS 205)** **3) Remember, you must clear an old frequency first, before entering a new frequency.**

PROGRAMMING

WHEN PROGRAMMING AT AN INCIDENT, USE
GROUP 15 ONLY!
USE ONLY THE FREQUENCIES THAT ARE ON THE INCIDENT COMMUNICATIONS PLAN (ICS 205)