

NATIONAL INTERAGENCY INCIDENT COMMUNICATIONS DIVISION DPH KING RADIO QUICK PROGRAM GUIDE

1. Select a group and channel needed to program.

Select a group by pressing the "#" key followed by a 2-digit group number and press the "ENT" key.

2. Program Access

- O Insert programming plug into radio side connector.
- o Press and hold the master switch on plug.
- While pressing the master switch, press and hold the "FCN" key for about 3 secs.
- LCD should display "-- -- -ID".

(Note: NIFC radio password is "000000")

- Enter the SIX-DIGIT password and press the "ENT" key to enter program mode.
- If the correct password was entered, the LCD will display "PRG CH 00".

3. Programming a Channel (ANALOG ONLY)

Once in the Program	Mode, press a 2-digit channel number to program with the keypad.
"PRG CH 01"	
"PRG CH 01N"	Press # to toggle between Narrow/Wide Band and press the "FCN" key.
"PRG RX 170.47500"	Press "CLR" and enter new RX Frequency and press the "ENT" key.
"PRG RX MODE-A"	Change RX Mode with "PRI' key to "A" for Analog and press the "ENT" key
"PRG RX CG 000.0"	Press "CLR" and enter new RX Code Guard and press "ENT" key.
"PRG RX IDCG" NAC0659"	RX NAC, DIGITAL ONLY, press the "ENT" key to skip to next field.
"PRG RX ID SQL-NRM"	
"PRG TX 170.47500"	Press "CLR" and enter new TX Frequency and press the "ENT" key.
"PRG TX MODE-A"	Change TX Mode with "PRI' key to "A" for Analog and press the "ENT" key
"PRG TX CG 103.5"	
"PRG TX IDCG" NAC0659"	TX NAC, DIGITAL ONLY, press the "ENT" key to skip to next field.
"PRG ID TG00001"	Talk Group ID, DIGITAL ONLY, press the "ENT" key to skip to next field.
"PRG CHAN 1"	Channel Label, press "ENT" to bring up the first programming field (PRG CH 01N).

4. Channel Programming is complete. At this point the user may select another channel to program or exit the program mode by cycling power to the radio.

DPH Version 3.0/October, 2007

DPH SETTINGS & OPTIONS

ADD Channel to Scan List

Select CH with CH knob and press the "ENT" key. "SCN" will appear in upper display.

DELETE Channel from Scan List

Select CH with CH knob and press the "CLR" key. "SCN" will be removed from the upper display. Note: Scan must be disabled to add/delete CH's from scan list.

ADD PRI Scan Channel

Select CH, Press "PRI" key, PRI will appear

Priority Mode B, C or D must be enabled to change PRI Channel via the keypad.

Note: See DPH Help Files for more information.

Changing Groups

See Step 1 on front page.

HI/LOW Power Selection

Select LO Power by toggling the LO/HI Switch to the up position. (Toward the back of the radio) Select HI Power by toggling the LO/HI Switch to the down position. (Toward the front of the radio)

TX User Selectable Tones

To Enable Tone, press number on keypad so select. To Disable Tone, press the number "0" on keypad.

Disable/Enable Keypad

To Disable, press and hold "FCN" key. To Enable, press and hold "FCN" key.

DPH CH 00 Program Guide

"P000000"Group Password Assignmen	ıt
"0000000"Group ANI/DTMF ID)
"120 SEC"Transmit Time-Out Time	r
"2.0SEC"Scan Delay Tim	ıe
"PR1 OFF"Priority 1 Channel Assignmen	11
"PR2 OFF"Priority 2 Channel Assignmen	
Group 1: (NIFC Default is 1- <u>1</u> 2345)	
Battery Saver Disabled1-12345	
Group Scan1-1 <u>2</u> 345	
TX ON PRI 11-12 <u>3</u> 45	
Priority Key Lockout1-12345	
Scan List Lockout1-1234 <u>5</u>	
Group 2: (NIFC Default is 2-12 <u>345</u>)	•
User Code Guard Enabled2- <u>1</u> 2345	
Busy Channel Indicator Enabled2-12 <u>3</u> 45	
Busy Channel Lockout Enabled2-12345	
Busy Channel Lockout/Override2-1 2345	
ANI Enabled2-123 4 5	
Manual DTMF Encoder2-12345	
Manual DTMF/ANI Encoder2-12345	
Group 3: (NIFC Default is 3-12345)	
Reserved	
Reserved	
LCD Backlight ON Display Change3-12345	
LCD Backlight ON Key Press3-12345	
Alphanumeric Mode Enabled	
"LITE OFF"Back Light Duration	
"GROUP XX"Group Label	

Bold= Flashing

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(Note: NIFC radio password is "000000")

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- o If the correct password was entered, the LCD will display "PRG CH 00".

3. Programming a Channel (ANALOG ONLY)

Once in the Program Mode, press a 2-digit channel number to program with the keypad. "PRG CH 01N"......Press # to toggle between Narrow/Wide Band and press the "FCN" key. "FRG RX MODE-A"......Change RX Mode with "PRI' key to "A" for Analog and press the "ENT" key. "RG RX IDCG" NAC0659".....RX NAC, DIGITAL ONLY, press the "ENT" key to skip to next field. "PRG RX ID SQL-NRM"......Change "Squelch" with "PRI" key to "NRM" and press the "ENT" key. "PRG TX CG 103.5"......Press "CLR" and enter new TX Code Guard and press the "ENT" key. "RG TX IDCG" NAC0659".....TX NAC, DIGITAL ONLY, press the "ENT" key to skip to next field. "FIG ID TG00001".....Talk Group ID, DIGITAL ONLY, press the "ENT" key to skip to next field.

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"P000000".....Group Password Assignment "'0000000"......Group ANI/DTMF ID "120 SEC".....Transmit Time-Out Timer "2.0SEC"......Scan Delay Time "PR1 OFF"........Priority 1 Channel Assignment "PR2 OFF".......Priority 2 Channel Assignment **Group 1: (NIFC Default is 1-12345)**

Battery Saver Disabled.....1-<u>1</u>2345 Group Scan.....1-12345 TX ON PRI 1.....1-12<u>3</u>45 Priority Key Lockout.....1-123<u>4</u>5 Scan List Lockout......1-1234<u>5</u>

Group 2: (NIFC Default is 2-12345) User Code Guard Enabled.....2-12345 Busy Channel Indicator Enabled.....2-12345 Busy Channel Lockout Enabled.....2-12345 Busy Channel Lockout/Override.....2-12345 ANI Enabled......2-12345 Manual DTMF Encoder.....2-12345 Manual DTMF/ANI Encoder.....2-12345 Group 3: (NIFC Default is 3-12345)

Reserved......3-12345

Reserved.......3-12345 LCD Backlight ON Display Change......3-12345 LCD Backlight ON Key Press......3-12345

"LITE OFF".....Back Light Duration "GROUP XX".....Group Label

Bold= Flashing