

RM SERIES BUILT TOUGH TO DO BUSINESS BETTER

**QUICK REFERENCE
GUIDE FOR
RADIO FEATURES**



1-800-454-1310

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RM Series



Select your model by clicking over the image



RMU2040



RMU2043



RMU2080



RMU2080d



RMU2050



RMV2080



RMU2040



QUICK REFERENCE GUIDE



RMU2040



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RMU2040 DEFAULT VALUES



PTT (Push-to-Talk)
Button

SB1 – Monitor Button

SB2 – Channel Down

Power Up Audio:
Battery level +
Channel

Channel Voice Prompt: On
Active Channels: 2
Battery Save: On

CHAN	FREQ	CODE
1	2 - 464.5500	1 – 67.0 Hz
2	8 - 467.9250	1 – 67.0 Hz
3*	5 - 467.8500	1 – 67.0 Hz
4*	6 - 467.8750	1 – 67.0 Hz

**When channels are enabled*



RM SERIES NON-DISPLAY RADIO FEATURES



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



On/Off
Volume Knob



SB2 - Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES IVOX hands free



To enable the IVOX
Power up with **PTT**
pressed .



On/Off
Volume Knob



PTT (Push-to-Talk)
Button



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Use the Customer Programming Software (CPS) to change the Vox Level of the radio
2. Attach a VOX supported accessory
3. Power up with VOX accessory attached



Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1 + SB2** at the same time.

OPTIONS:

1. Battery level + Channel #
2. Channel #
3. Silent



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Advanced Configuration



To enter the
Advanced
Configuration menu,
power up pressing
PTT + SB1 button



*Applies to
RMU2040 / RMU2043 / RMM2050*

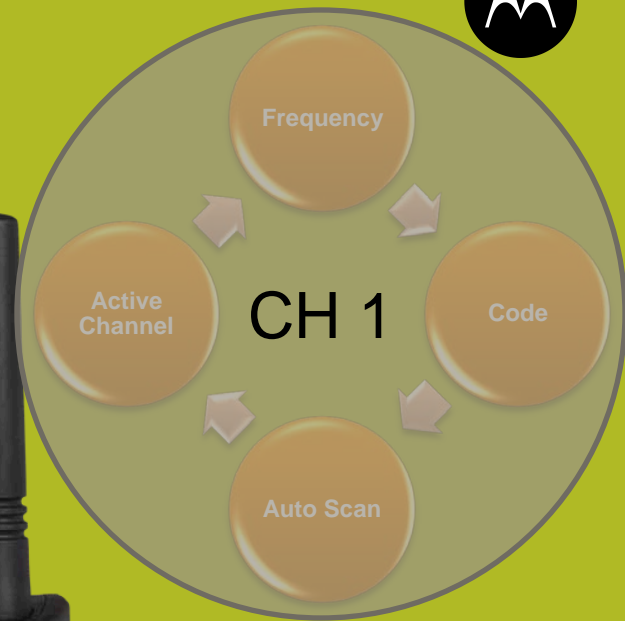


RM SERIES Advanced Configuration



1) The radio provides voice feedback of the mode entered

“Programming Mode, Channel 1”



PTT (Push-to-Talk) Button

2) Press PTT to cycle through the Advanced Configuration Menu options



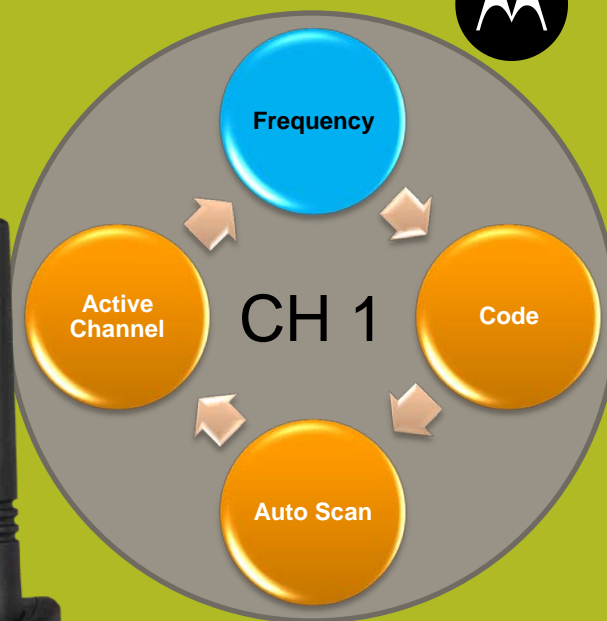
Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES Advanced Configuration



Select from the list of pre-programmed frequencies



“Frequency x,
To change
press side
button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*

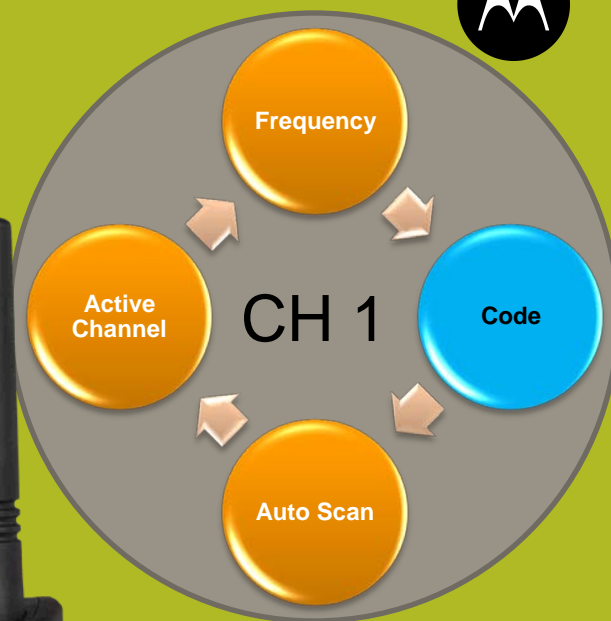


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



“Code x, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

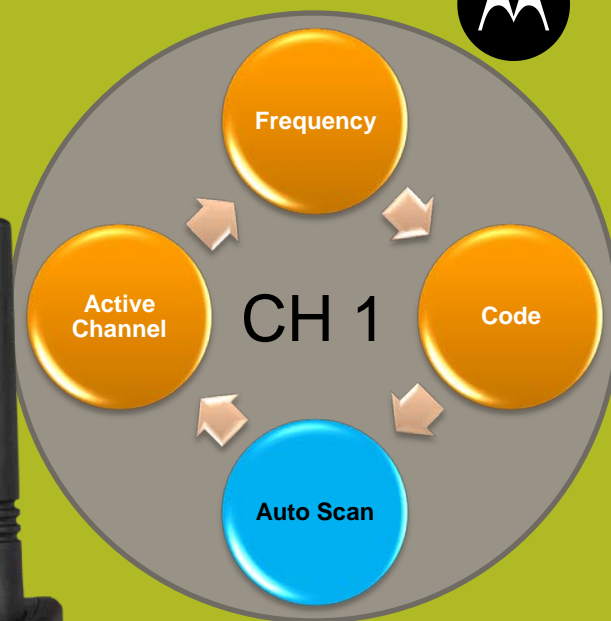


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Enable / disable by pressing SB1 or SB2



“Auto Scan Disabled, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

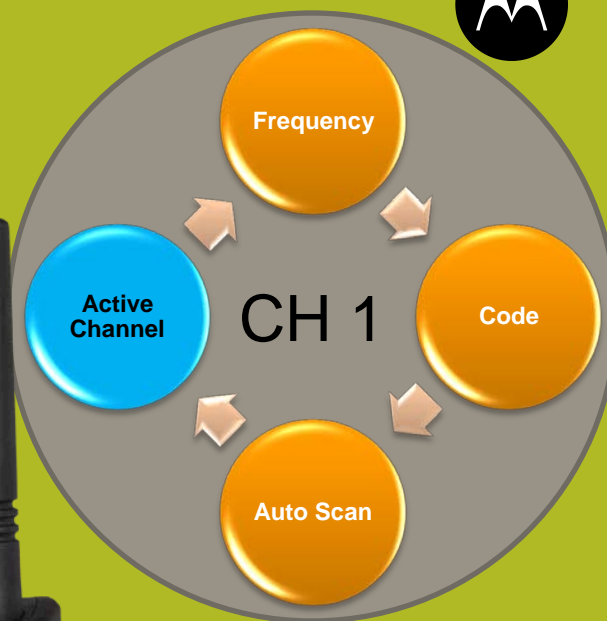


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing SB1 or SB2



“Active Channels 2, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



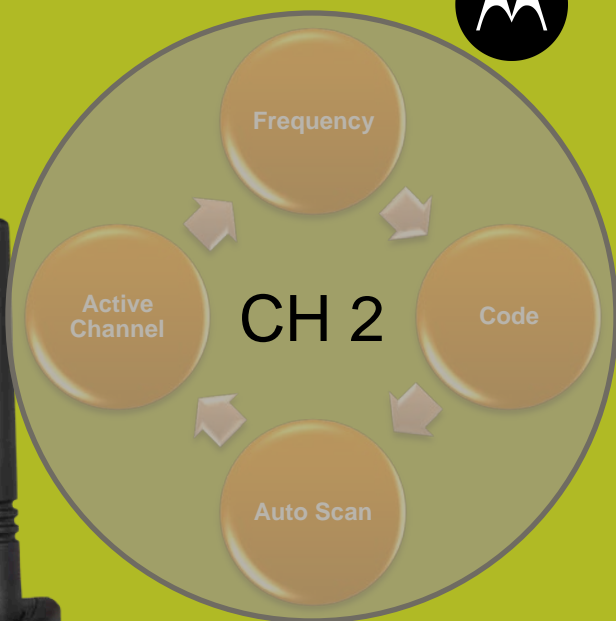
*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES Advanced Configuration



- 1) Press PTT to cycle through the Advanced Configuration Menu until you hear the channel number
- 2) Select another channel to configure by pressing SB1 or SB2



PTT (Push-to-Talk)
Button

- 3) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio



"Battery level high, Channel 1"



*Applies to
RMU2040 / RMU2043 / RMM2050*





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RMU2043



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RMU2043



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RMU2043 DEFAULT VALUES



PTT (Push-to-Talk)
Button

SB1 – Monitor Button

SB2 – Channel Down

Power Up Audio:
Battery level +
Channel

Channel Voice Prompt: On
Active Channels: 2
Battery Save: On

CHAN	FREQ	CODE
1	1 - 458.6625	1 – 67.0 Hz
2	2 – 469.2625	1 – 67.0 Hz
3*	1 - 458.6625	2 – 71.9 Hz
4*	2 - 469.2625	2 – 71.9 Hz

**When channels are enabled*



RM SERIES NON-DISPLAY RADIO FEATURES



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES IVOX hands free



To enable the IVOX
Power up with **PTT**
pressed .



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Use the Customer Programming Software (CPS) to change the Vox Level of the radio
2. Attach a VOX supported accessory
3. Power up with VOX accessory attached



Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1 + SB2** at the same time.

OPTIONS:

1. Battery level + Channel #
2. Channel #
3. Silent



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Advanced Configuration



To enter the
Advanced
Configuration menu,
power up pressing
PTT + SB1 button



*Applies to
RMU2040 / RMU2043 / RMM2050*

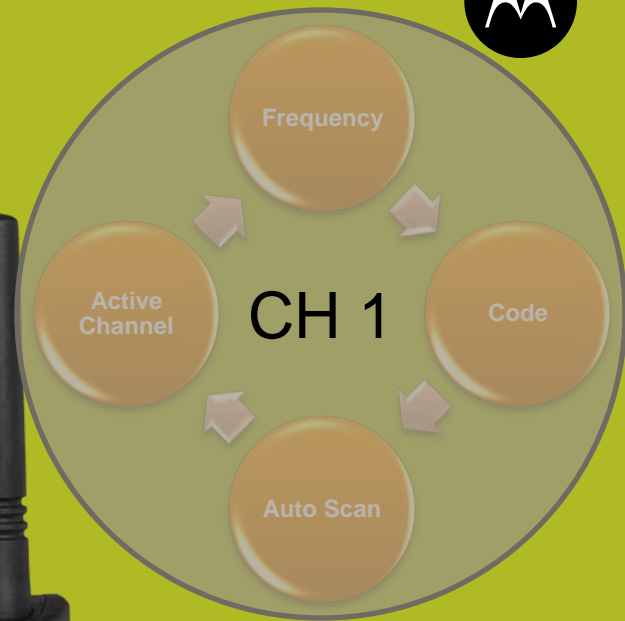


RM SERIES Advanced Configuration



1) The radio provides voice feedback of the mode entered

“Programming Mode, Channel 1”



PTT (Push-to-Talk) Button

2) Press PTT to cycle through the Advanced Configuration Menu options



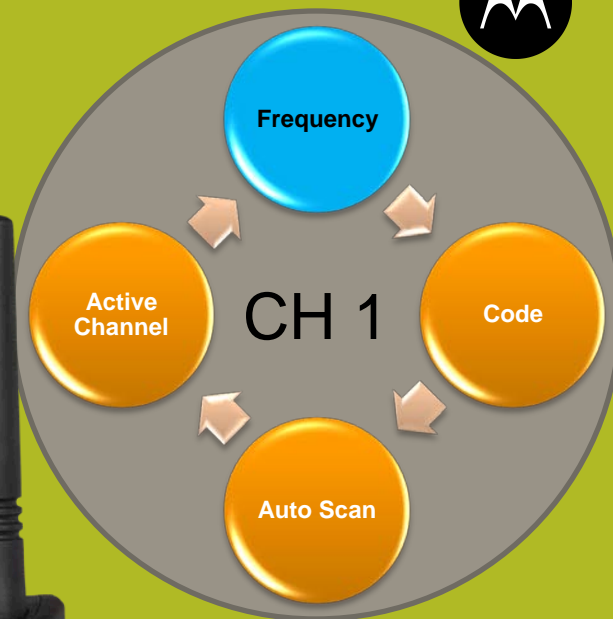
Applies to
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RM SERIES Advanced Configuration



Select from the list of pre-programmed frequencies



“Frequency x,
To change
press side
button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

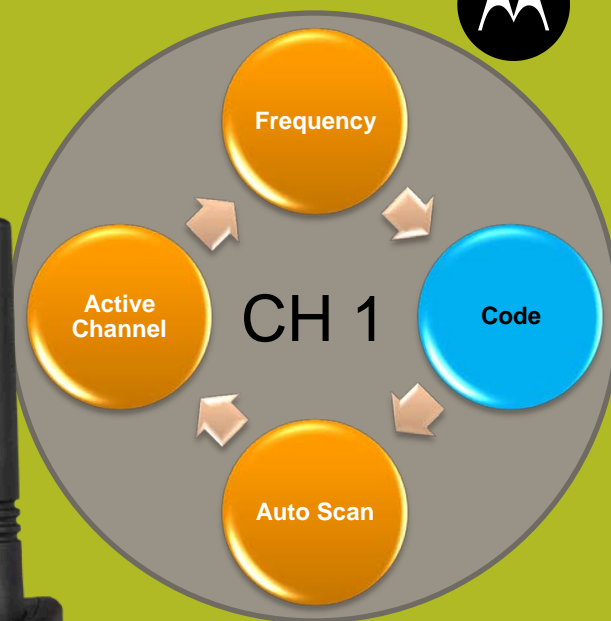


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



“Code x, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*

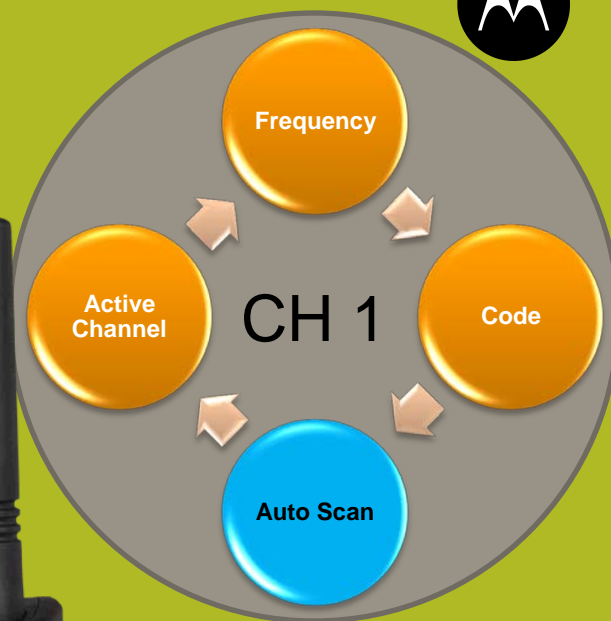


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Enable / disable by pressing SB1 or SB2



“Auto Scan Disabled, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

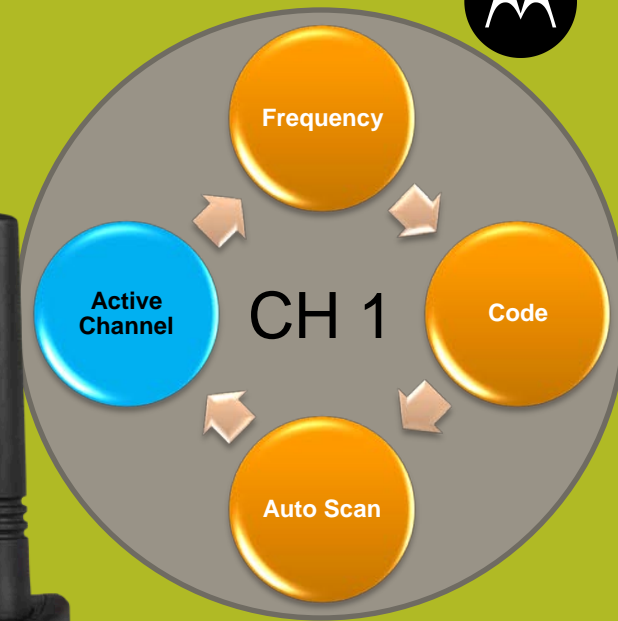


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing SB1 or SB2



“Active Channels 2, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
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RM SERIES

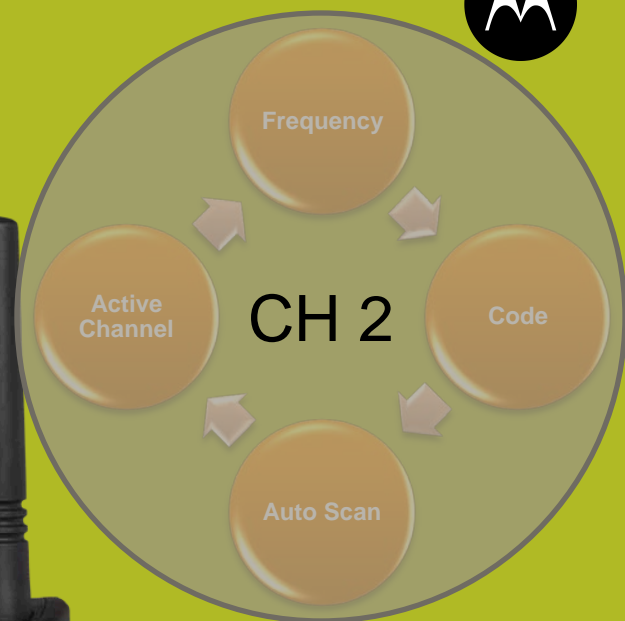
Advanced Configuration



- 1) Press PTT to cycle through the Advanced Configuration Menu until you hear the channel number
- 2) Select another channel to configure by pressing SB1 or SB2



PTT (Push-to-Talk) Button



- 3) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio



"Battery level high, Channel 1"



*Applies to
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RMU2050



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RMM2050 DEFAULT VALUES



PTT (Push-to-Talk)
Button

SB1 – Monitor Button

SB2 – Channel Down

Power Up Audio:
Battery level +
Channel

Channel Voice Prompt: On
Active Channels: 5
Battery Save: On

CHAN	FREQ	CODE
1	154.7000	1 – 67.0 Hz
2	154.6000	1 – 67.0 Hz
3	151.8200	1 – 67.0 Hz
4	151.8800	1 – 67.0 Hz
5	151.9400	1 – 67.0 Hz



RM SERIES NON-DISPLAY RADIO FEATURES



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



On/Off
Volume Knob



SB2 - Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES IVOX hands free



To enable the IVOX
Power up with **PTT**
pressed .



On/Off
Volume Knob



PTT (Push-to-Talk)
Button



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Use the Customer Programming Software (CPS) to change the Vox Level of the radio
2. Attach a VOX supported accessory
3. Power up with VOX accessory attached



Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1 + SB2** at the same time.

OPTIONS:

1. Battery level + Channel #
2. Channel #
3. Silent



*Applies to
RMU2040 / RMU2043 / RMM2050*



RM SERIES

Advanced Configuration



To enter the
Advanced
Configuration menu,
power up pressing
PTT + SB1 button



*Applies to
RMU2040 / RMU2043 / RMM2050*

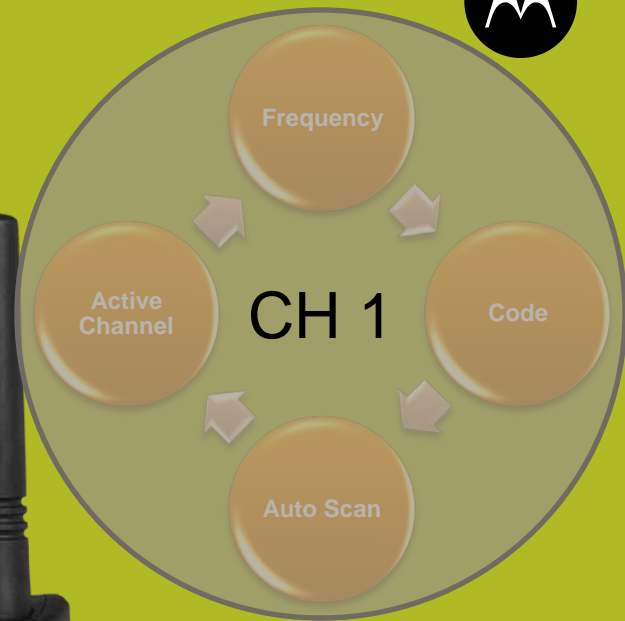


RM SERIES Advanced Configuration



1) The radio provides voice feedback of the mode entered

“Programming Mode, Channel 1”



PTT (Push-to-Talk) Button

2) Press PTT to cycle through the Advanced Configuration Menu options



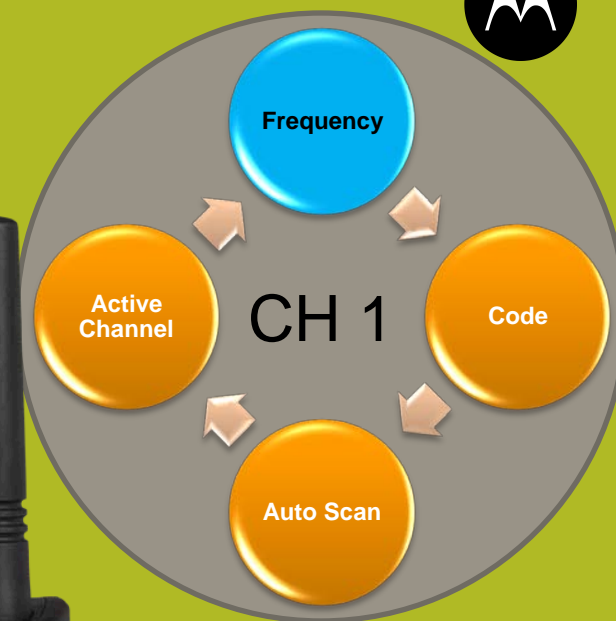
Applies to
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RM SERIES Advanced Configuration



Select from the list of pre-programmed frequencies



“Frequency x,
To change
press side
button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

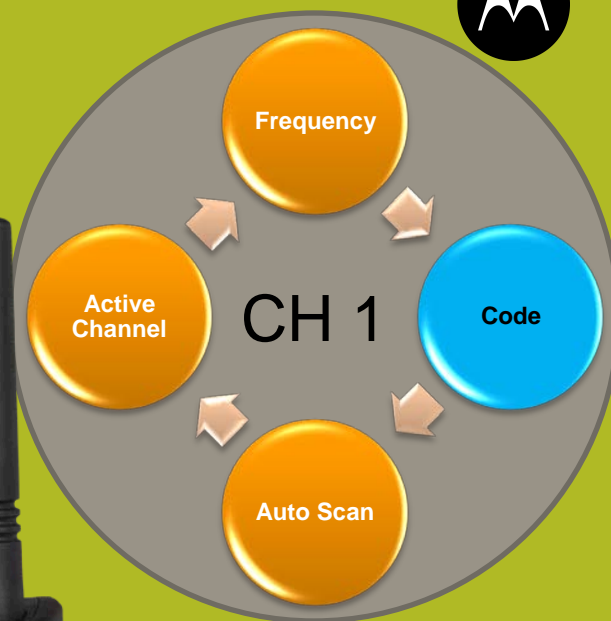


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



“Code x, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*

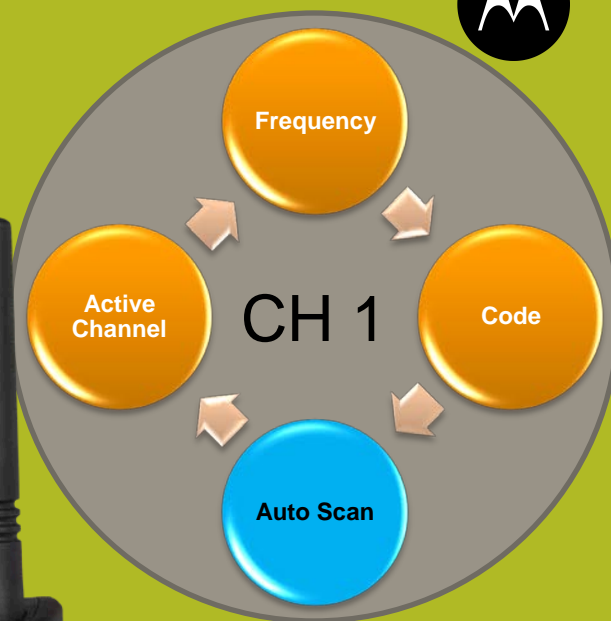


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Enable / disable by pressing SB1 or SB2



"Auto Scan Disabled, To change press side button 1 or 2"



SB1 – Monitor Button
SB2 – Channel Select



Applies to
RMU2040 / RMU2043 / RMM2050

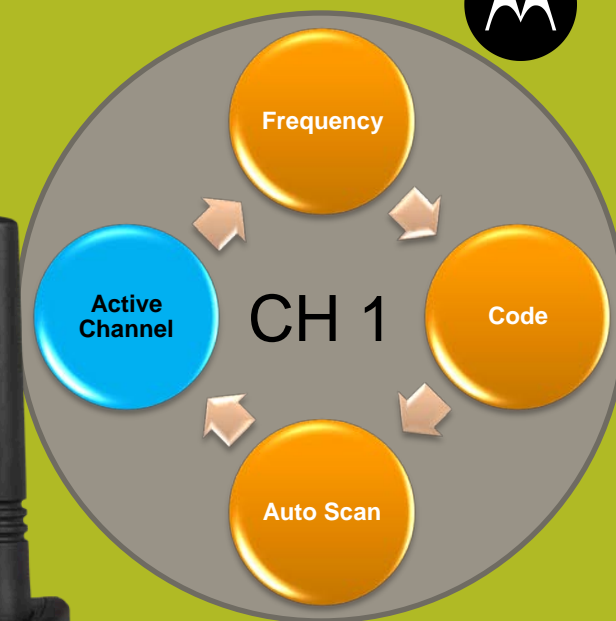


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing SB1 or SB2



“Active Channels 2, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



*Applies to
RMU2040 / RMU2043 / RMM2050*



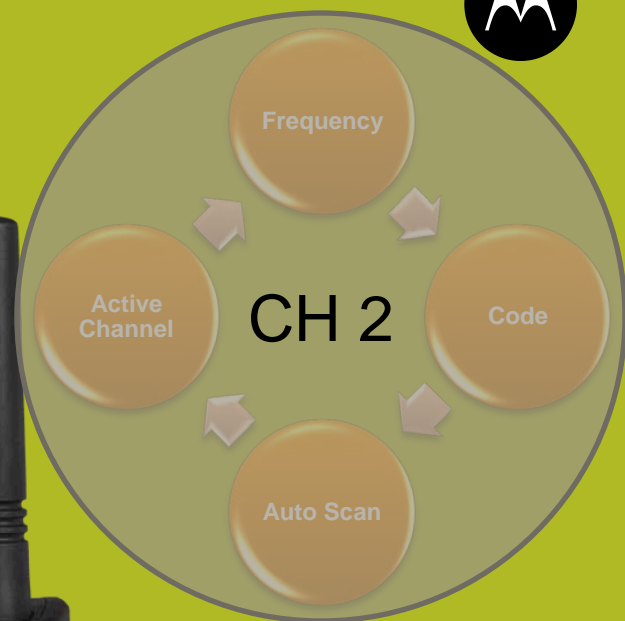
RM SERIES Advanced Configuration



- 1) Press PTT to cycle through the Advanced Configuration Menu until you hear the channel number
- 2) Select another channel to configure by pressing SB1 or SB2



PTT (Push-to-Talk)
Button



- 3) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



Applies to
RMU2040 / RMU2043 / RMM2050



RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio



"Battery level high, Channel 1"



*Applies to
RMU2040 / RMU2043 / RMM2050*





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RMU2080



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RMU2080 DEFAULT VALUES



Channel Voice Prompt: On
 Active Channels: 7
 Battery Save: On
 Weather Channel: On



CHAN	FREQ	CODE
1	2 – 464.5500	1 – 67.0 Hz
2	8 – 467.9250	1 – 67.0 Hz
3	5 – 467.8500	1 – 67.0 Hz
4	6 – 467.8750	1 – 67.0 Hz
5	10 – 461.0625	1 – 67.0 Hz
6	12 – 461.1125	1 – 67.0 Hz
7	14 – 461.1625	1 – 67.0 Hz
8*	16 – 461.2125	1 – 67.0 Hz

**When channels are enabled*



RM SERIES NON-DISPLAY RADIO FEATURES



Applies to RMU2080 / RMV2080

RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



Applies to RMU2080 / RMV2080

RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



On/Off
Volume Knob



SB2 - Channel Select



Applies to RMU2080 / RMV2080

RM SERIES IVOX hands free



To enable the IVOX
Power up with **PTT**
pressed .

On/Off
Volume Knob



PTT (Push-to-Talk)
Button



Applies to RMU2080 / RMV2080

RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Use the Customer Programming Software (CPS) to change the Vox Level of the radio
2. Attach a VOX supported accessory
3. Power up with VOX accessory attached



Applies to RMU2080 / RMV2080

RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



On/Off
Volume Knob



SB1 – Monitor Button



Applies to RMU2080 / RMV2080

RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1 + SB2** at the same time.

OPTIONS:

1. Battery level + Channel #
2. Channel #
3. Silent



Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



To enter the Advanced Configuration menu, power up pressing **PTT + SB1** button



Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



1) The radio provides voice feedback of the mode entered

“Programming Mode, Channel 1”



PTT (Push-to-Talk) Button

2) Press PTT to cycle through the Advanced Configuration Menu options

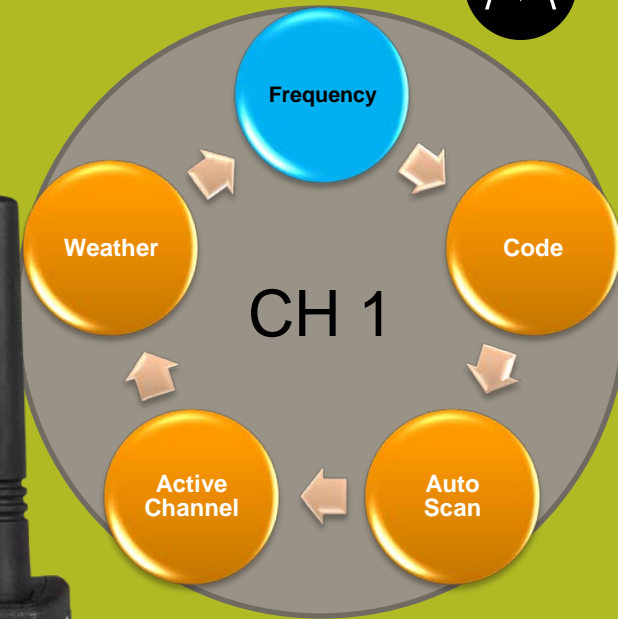


Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



Select from the list of pre-programmed frequencies



“Frequency x,
To change
press side
button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



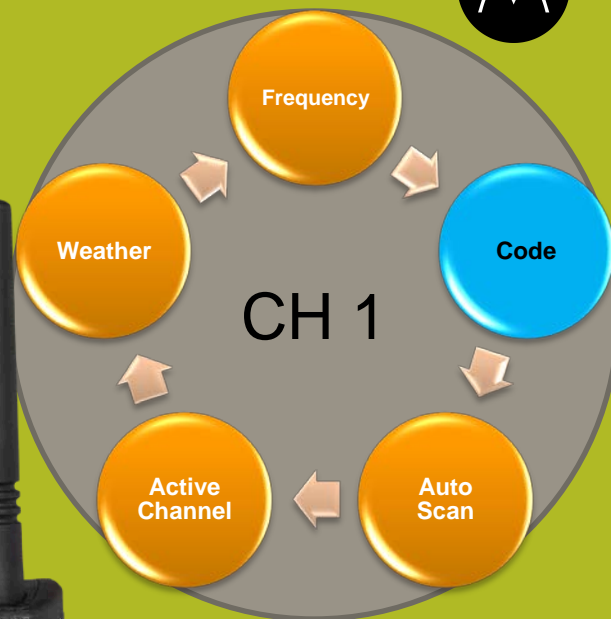
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



“Code x, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



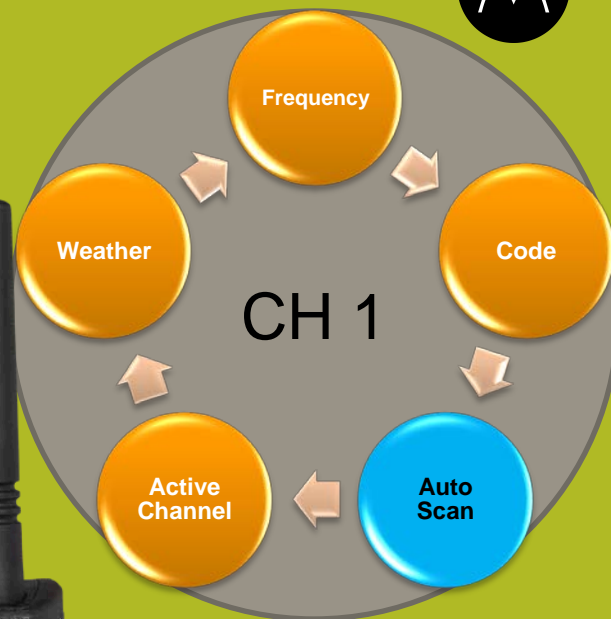
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Enable / disable by pressing SB1 or SB2



“Auto Scan Disabled, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



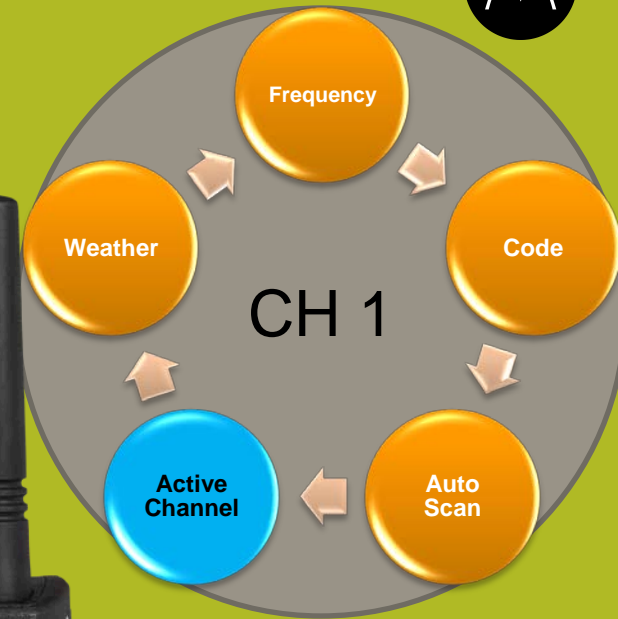
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing SB1 or SB2



“Active Channels 2, To change press side button 1 or 2”

SB1 – Monitor Button
SB2 – Channel Select

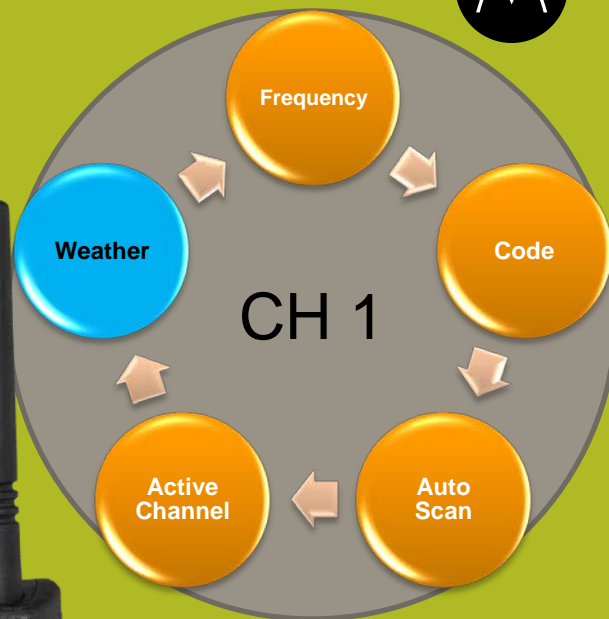


Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Enable / disable by pressing SB1 or SB2



“Weather Enabled, To change press side button 1 or 2”



SB1 – Monitor Button

SB2 – Channel Select



Applies to RMU2080 / RMV2080

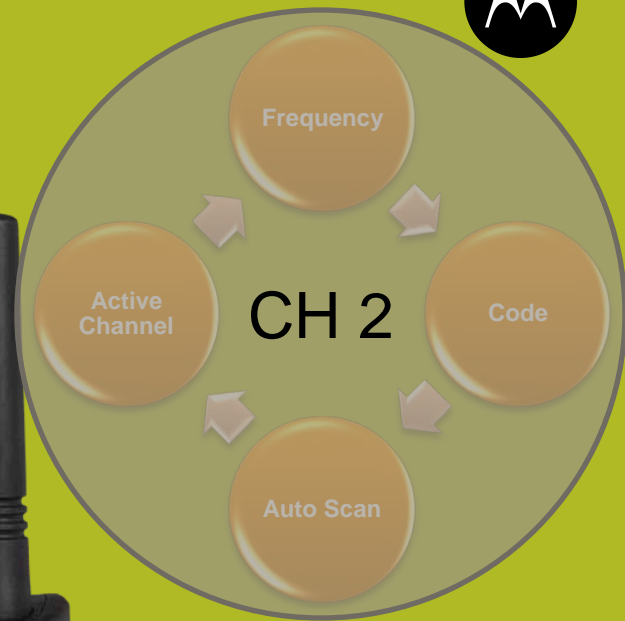
RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through the Advanced Configuration Menu until you hear the channel number
- 2) Select another channel to configure by pressing SB1 or SB2

"Channel 1"



PTT (Push-to-Talk) Button

- 3) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio



"Battery level high, Channel 1"



Applies to RMU2080 / RMV2080



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RMV2080



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9. [ADVANCED CONFIGURATION](#)

RMV2080 DEFAULT VALUES



Channel Voice Prompt: On
Active Channels: 7
Battery Save: On
Weather Channel: On

CHAN	FREQ	CODE
1	20 – 154.4900	1 – 67.0 Hz
2	21 – 154.5150	1 – 67.0 Hz
3	1 – 151.6250	1 – 67.0 Hz
4	2 – 151.9550	1 – 67.0 Hz
5	10 – 151.5125	1 – 67.0 Hz
6	12 – 151.6850	1 – 67.0 Hz
7	15 – 151.7750	1 – 67.0 Hz
8*	26 – 158.4000	1 – 67.0 Hz

Power Up Audio:
Battery level +
Channel

Channel Selector

PTT (Push-to-Talk)
Button

SB1 – Monitor Button

SB2 – Scan/Nuisance
Ch Delete



**When channels are enabled*



RM SERIES NON-DISPLAY RADIO FEATURES



Applies to RMU2080 / RMV2080

RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



Applies to RMU2080 / RMV2080

RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



Applies to RMU2080 / RMV2080

RM SERIES IVOX hands free



To enable the IVOX
Power up with **PTT**
pressed .



Applies to RMU2080 / RMV2080



RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Use the Customer Programming Software (CPS) to change the Vox Level of the radio
2. Attach a VOX supported accessory
3. Power up with VOX accessory attached



Applies to RMU2080 / RMV2080

RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



Applies to RMU2080 / RMV2080

RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1 + SB2** at the same time.

OPTIONS:

1. Battery level + Channel #
2. Channel #
3. Silent



Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



To enter the
Advanced
Configuration menu,
power up pressing
PTT + SB1 button



Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



1) The radio provides voice feedback of the mode entered

“Programming Mode, Channel 1”



PTT (Push-to-Talk) Button



2) Press PTT to cycle through the Advanced Configuration Menu options

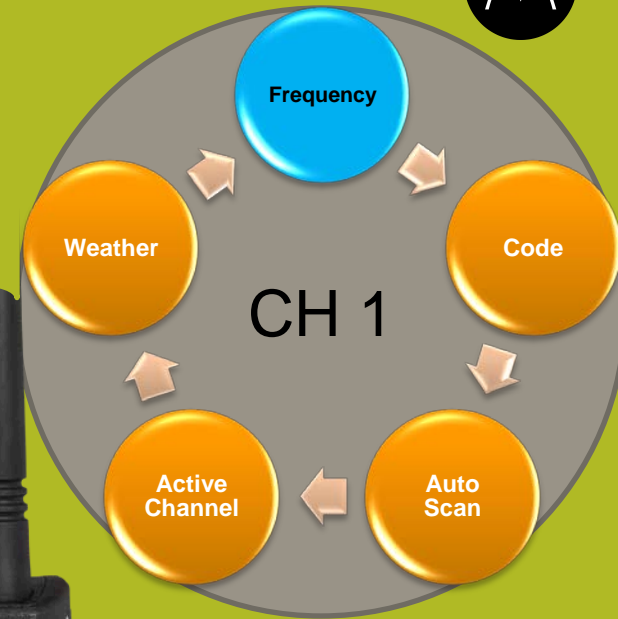


Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



Select from the list of pre-programmed frequencies



"Frequency x,
To change
press side
button 1 or 2"



SB1 – Monitor Button
SB2 – Channel Select



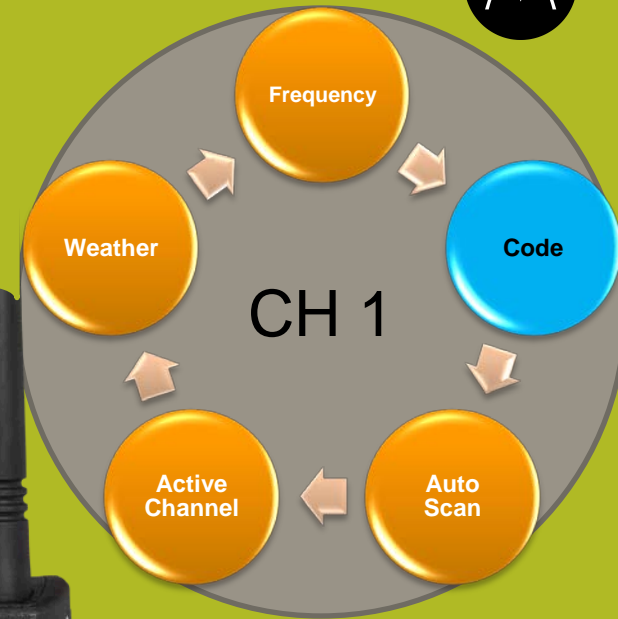
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



“Code x, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



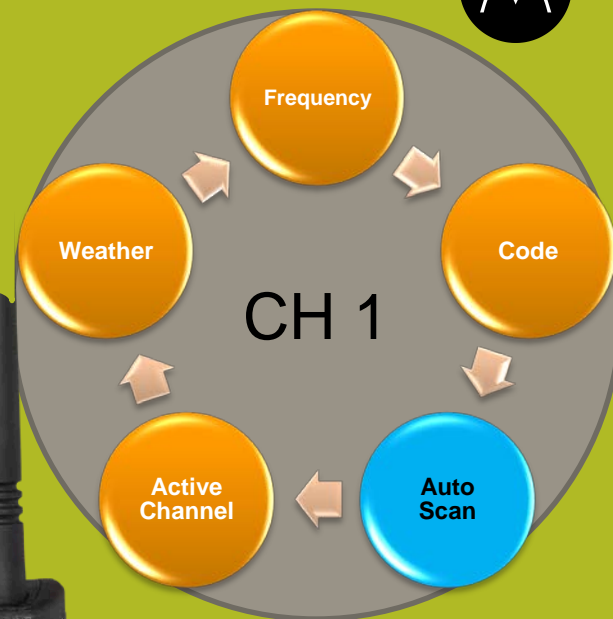
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Enable / disable by pressing SB1 or SB2



"Auto Scan Disabled, To change press side button 1 or 2"



SB1 – Monitor Button

SB2 – Channel Select



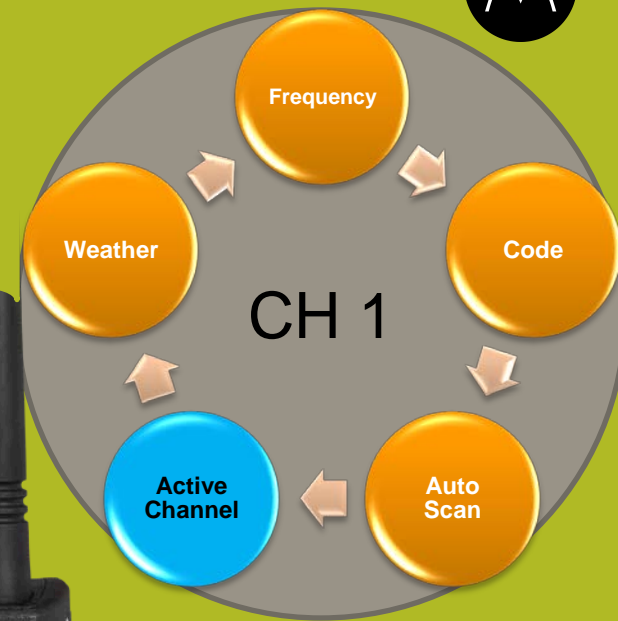
Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing SB1 or SB2



“Active Channels 2, To change press side button 1 or 2”

SB1 – Monitor Button
SB2 – Channel Select

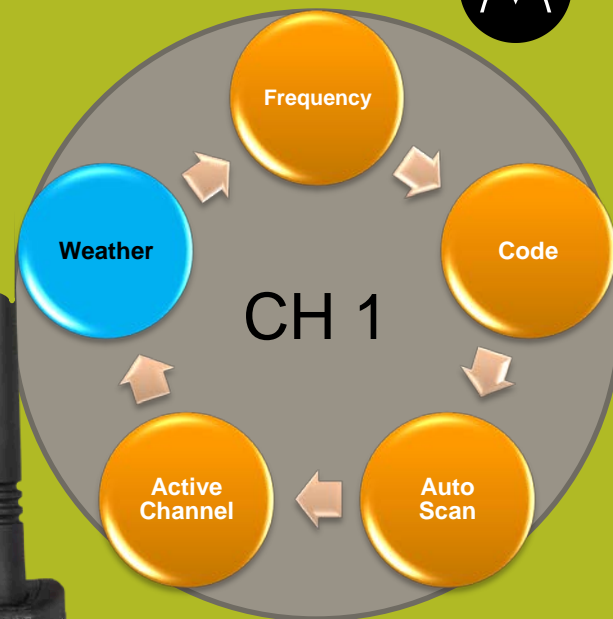


Applies to RMU2080 / RMV2080

RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Enable / disable by pressing SB1 or SB2



“Weather Enabled, To change press side button 1 or 2”



SB1 – Monitor Button
SB2 – Channel Select



Applies to RMU2080 / RMV2080

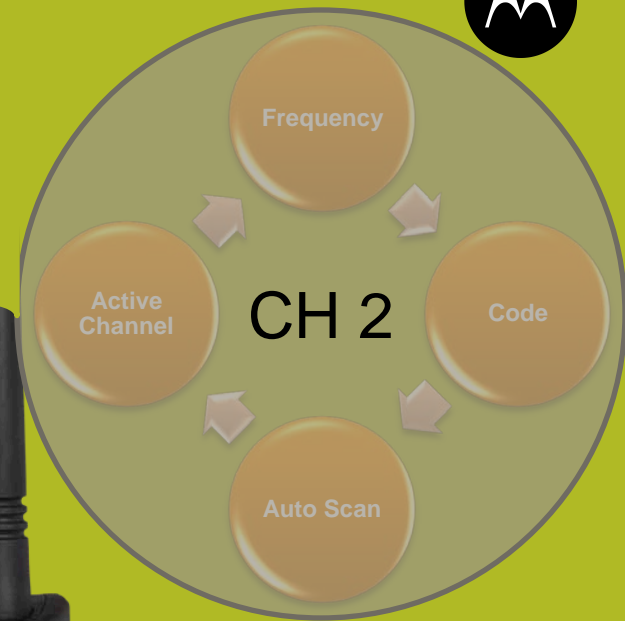
RM SERIES Advanced Configuration



- 1) Press PTT to cycle through the Advanced Configuration Menu until you hear the channel number
- 2) Select another channel to configure by pressing SB1 or SB2



PTT (Push-to-Talk)
Button



- 3) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



Applies to RMU2080 / RMV2080

RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio



"Battery level high, Channel 1"



Applies to RMU2080 / RMV2080



RM SERIES
BUILT TOUGH
TO DO
BUSINESS
BETTER





RMU2080d



QUICK REFERENCE GUIDE



RMU2080d



1. [DEFAULT VALUES](#)
2. [MODEL FEATURES](#)
3. [FACTORY DEFAULT](#)
4. [DISABLE TONES](#)
5. [I VOX](#)
6. [VOX](#)
7. [CHANNEL ANNOUNCEMENT](#)
8. [POWER UP AUDIO](#)
9. [ADVANCED CONFIGURATION](#)

RMU2080d

DEFAULT VALUES

Channel Voice Prompt: On
 Active Channels: 7
 Battery Save: On
 Weather Channel: On



CHAN	FREQ	CODE
1	2 – 464.5500	1 – 67.0 Hz
2	8 – 467.9250	1 – 67.0 Hz
3	5 – 467.8500	1 – 67.0 Hz
4	6 – 467.8750	1 – 67.0 Hz
5	10 – 461.0625	1 – 67.0 Hz
6	12 – 461.1125	1 – 67.0 Hz
7	14 – 461.1625	1 – 67.0 Hz
8*	16 – 461.2125	1 – 67.0 Hz

**When channels are enabled*



RM SERIES DISPLAY RADIO FEATURES



Applies to RMU2080d

RM SERIES

Factory Settings Reset



To reset radio to Factory default settings, Power up with **SB1**, **SB2** & **PTT** pressed at the same time.

Please note that all channels will revert to default frequencies.



RM SERIES

Toggle (Disable/Enable) Keypad tones



To disable/enable keypad tones, power up with **SB2** button pressed



On/Off
Volume Knob



SB2 – Channel Select



RM SERIES IVOX hands free



1. To enable the IVOX
Power up with **PTT**
pressed .
2. Press the menu
button to adjust
IVOX Mic Sensitivity



2) Menu Button

1) On/Off
Volume Knob

1) PTT (Push-to-Talk)
Button



RM SERIES

External VOX hands free



To enable voice activated (VOX) accessories,

1. Attach a VOX supported accessory
2. Power up with VOX accessory attached
3. Press the menu button to adjust IVOX Mic Sensitivity



2) On/Off
Volume Knob

1) Attach
VOX
accessory

3) Menu Button



RM SERIES

Channel Voice Annunciation



To enable/disable the Channel Voice announcement, power up pressing **SB1 button**



RM SERIES

Power up Audio Announcement



To cycle through the Power up Audio Announcement options power the radio while pressing **SB1**, **SB2** at the same time.

OPTIONS:

1. Channel #
2. Battery level + Channel #
3. Silent





RM SERIES Advanced Configuration



To enter the
Advanced
Configuration menu,
power up pressing
PTT + SB1 button



Applies to RMU2080d



RM SERIES Advanced Configuration

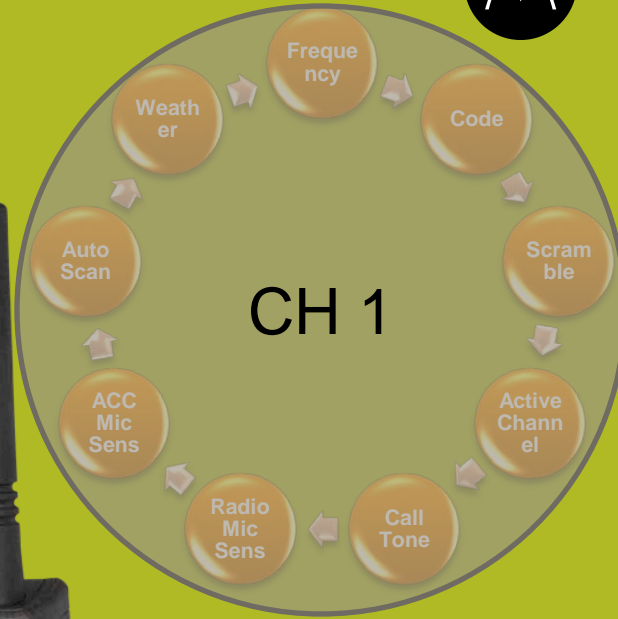


1) The display blinks and an icon PROG appears to denote programming mode



PTT (Push-to-Talk) Button

2) Press PTT to cycle through the Advanced Configuration Menu options



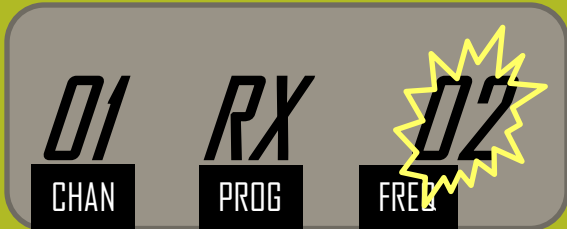
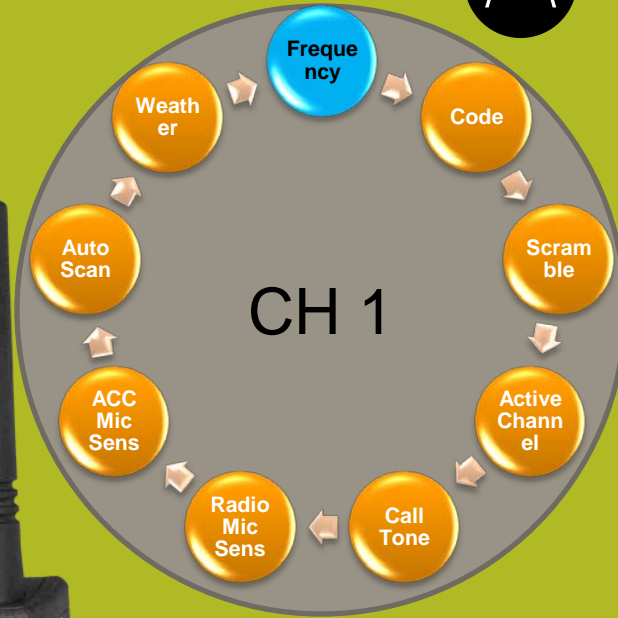
Applies to RMU2080d



RM SERIES Advanced Configuration



Use <A or B> to select from the list of pre-programmed frequencies



< A – Decrease

B > – Increase



Applies to RMU2080d

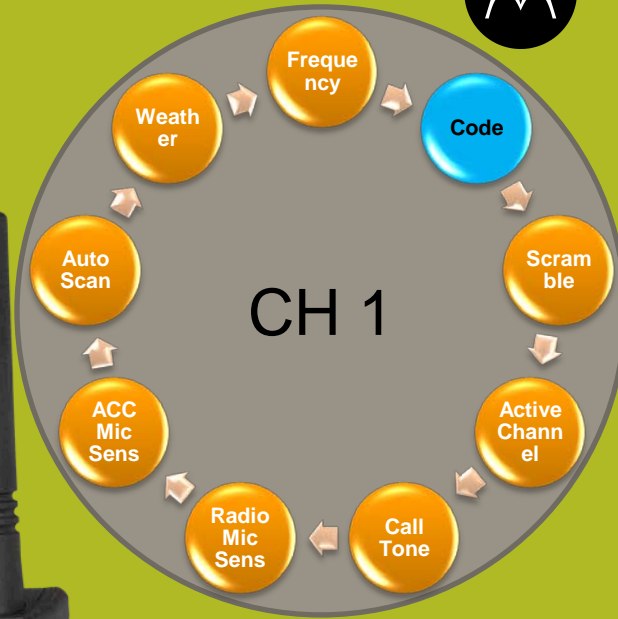


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Code Menu
- 2) Select from the list of pre-programmed codes



< A – Decrease

B > – Increase



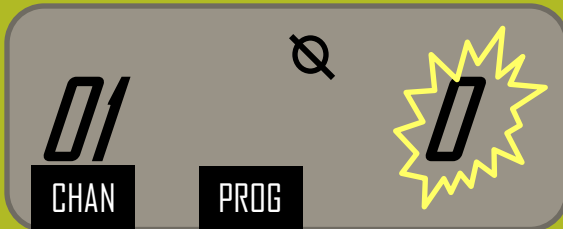
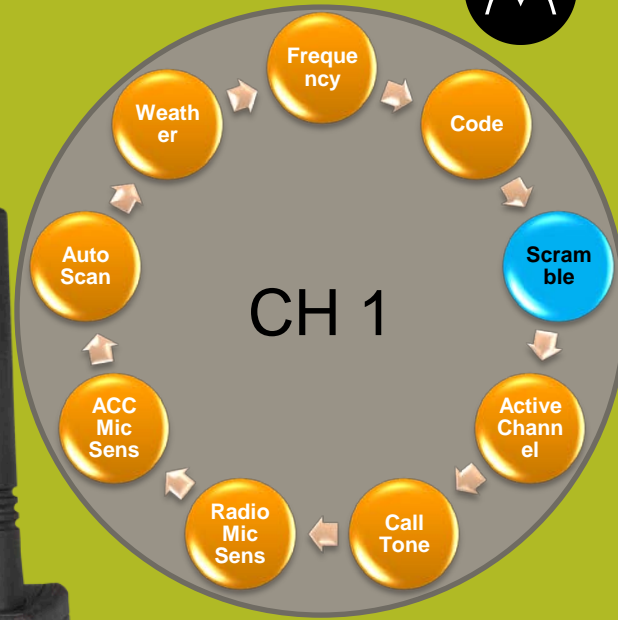
Applies to RMU2080d



RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Scramble menu
- 2) Select 0 to disable or assign a scramble code from 1 - 4



< A – Decrease

B > – Increase



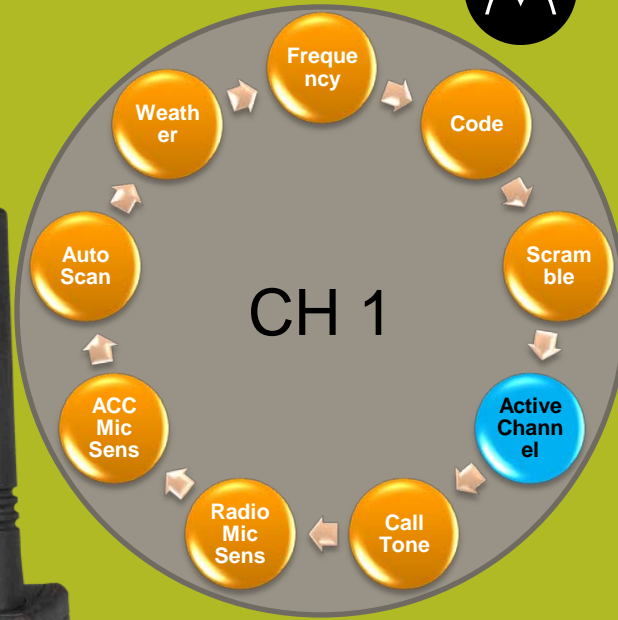
Applies to RMU2080d



RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Active Channel menu
- 2) Add / remove channels by pressing <A or B>



< A – Decrease

B > – Increase



Applies to RMU2080d



RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Call Tone menu
- 2) Select 0 to disable or assign a Call tone from 1 - 3



< A – Decrease

B > – Increase



Applies to RMU2080d

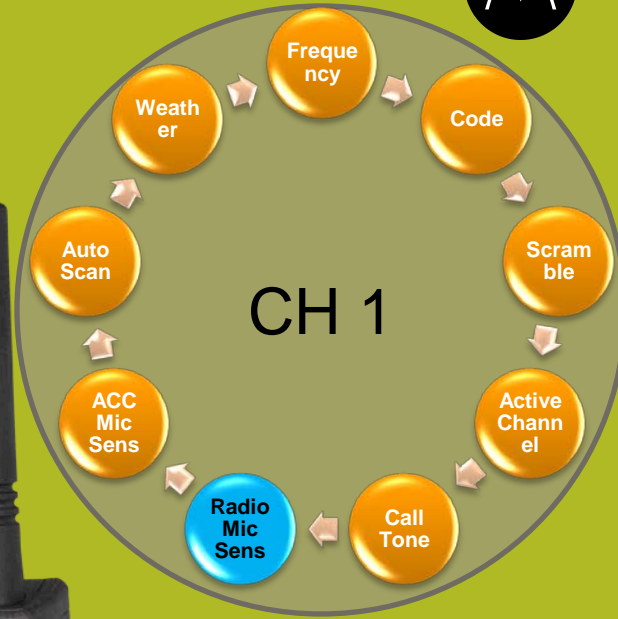


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Radio Internal Microphone sensitivity menu
- 2) Default value is Medium (2) you can select Low (1) or High (3) by pressing <A or B>



IMIC **2** **PROG**



< A – Decrease

B > – Increase



Applies to RMU2080d

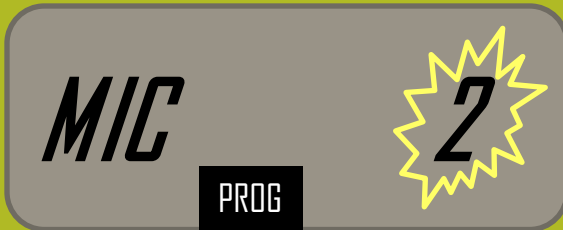
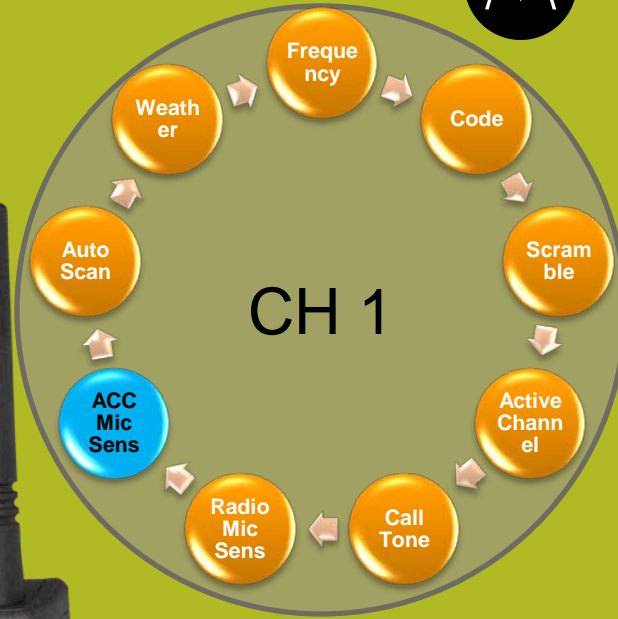


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Accessory Microphone sensitivity menu
- 2) Default value is Medium (2) you can select Low (1) or High (3) by pressing <A or B>



< A – Decrease

B > – Increase



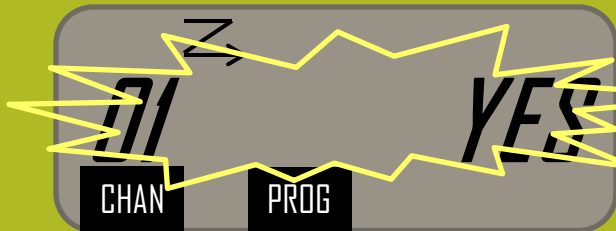
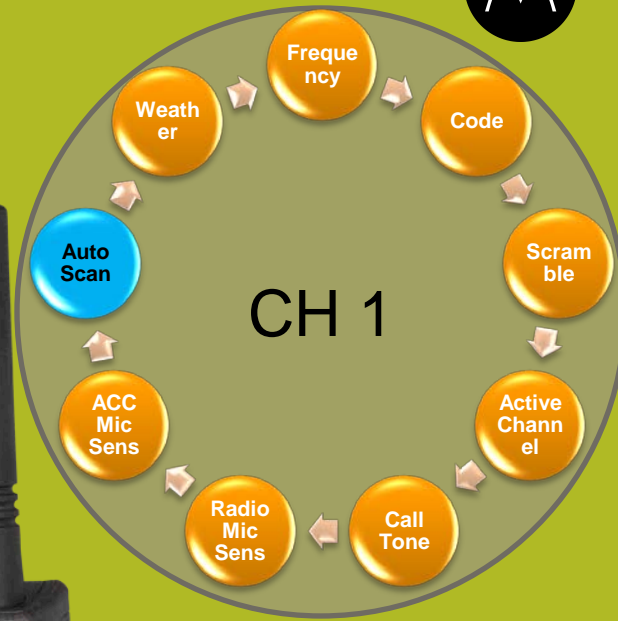
Applies to RMU2080d



RM SERIES Advanced Configuration



- 1) Press PTT to cycle through to the Auto Scan menu
- 2) Press <A or B> to enable / disable



< A – Decrease

B > – Increase



Applies to RMU2080d

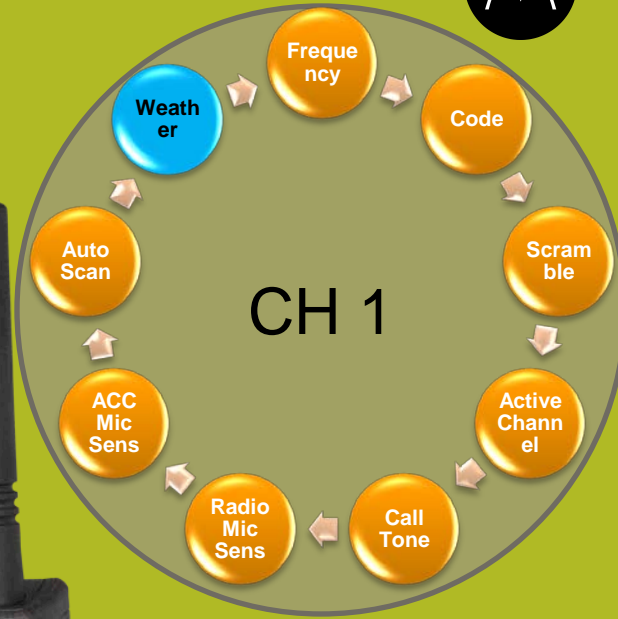


RM SERIES

Advanced Configuration



- 1) Press PTT to cycle through to the Weather menu. Channel 8 comes factory programmed as the Weather Channel
- 2) Any channel can be assigned to receive Weather alerts by pressing <A or B> to enable / disable



< A – Decrease

B > – Increase



Applies to RMU2080d



RM SERIES Advanced Configuration



- 1) After you finish configuring the current channel you can select another channel to configure by using the Channel selector



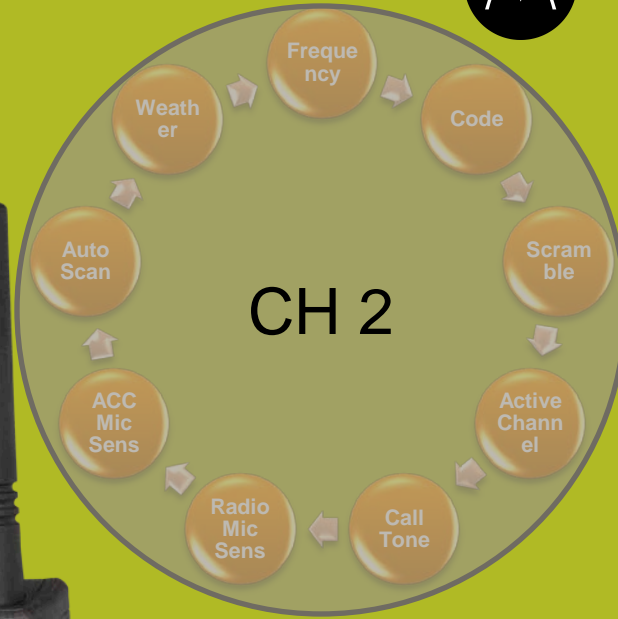
Channel Selector



PTT (Push-to-Talk) Button



- 2) Press PTT to cycle through the Advanced Configuration Menu options for Channel 2



Applies to RMU2080d



RM SERIES

Advanced Configuration



To exit Advanced Configuration you can:

1) Power cycle the radio.

Or

2) Press and hold PTT until you cycle back to top of programming menu and hear a 'beep' then press and hold PTT until you hear Power up Audio

1) Power button

2) PTT (Push-to-Talk) Button

"Battery level high, Channel 1"



Applies to RMU2080d



RM SERIES
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BUSINESS
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