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# XM Radio Manual



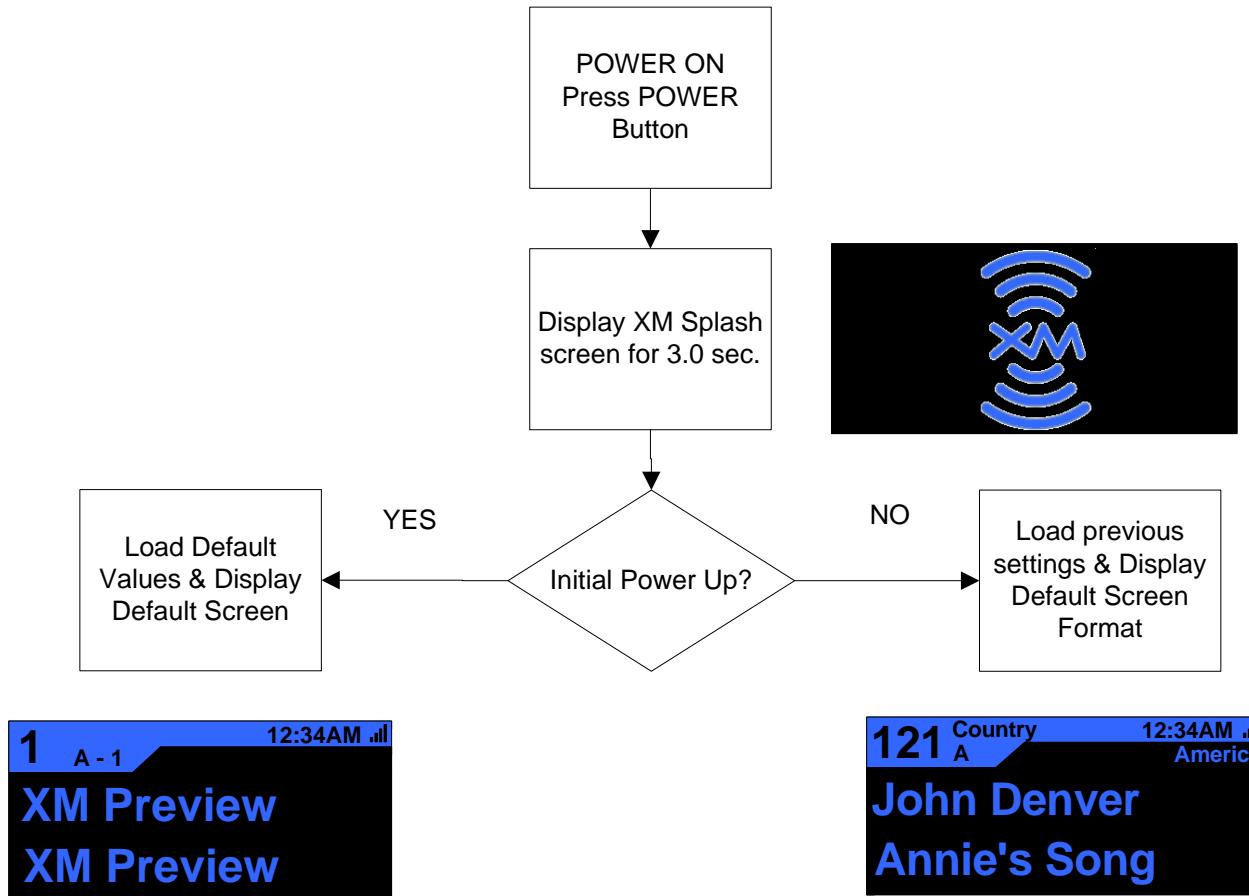
September 2004

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**AUDIOVOX®**

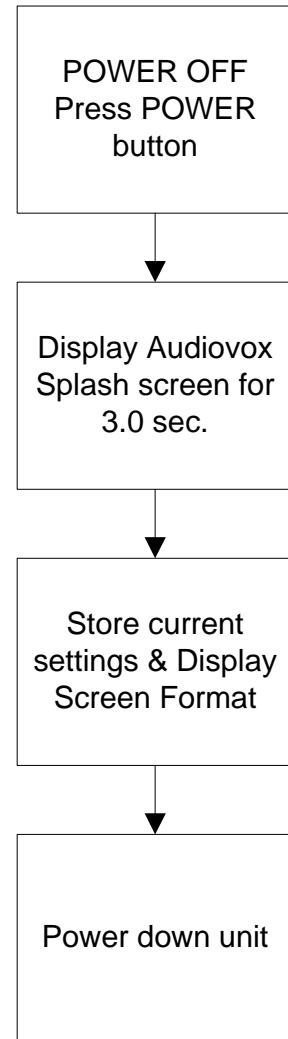
## Power On

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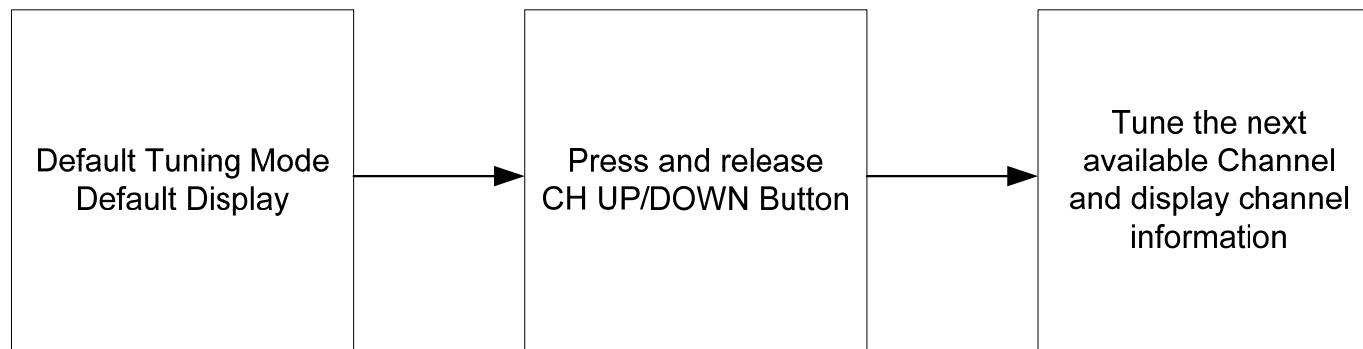
## Power Off

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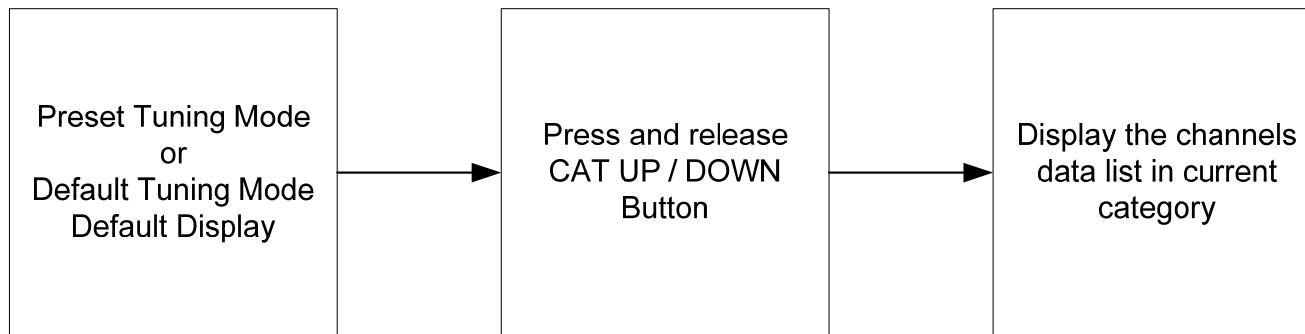
## Channel Up/Down (Default Tuning Mode)

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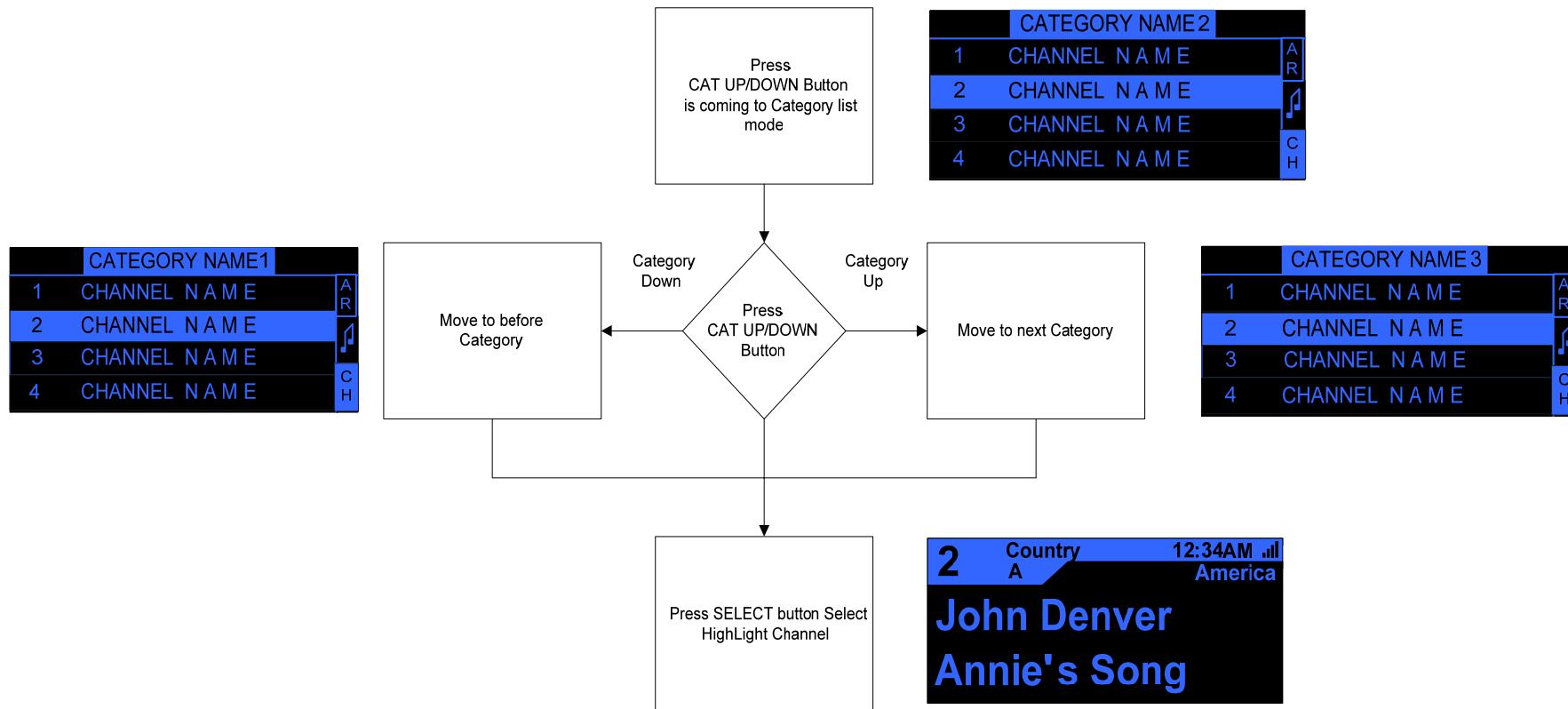
## Enter category list mode

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## Move category in the category list

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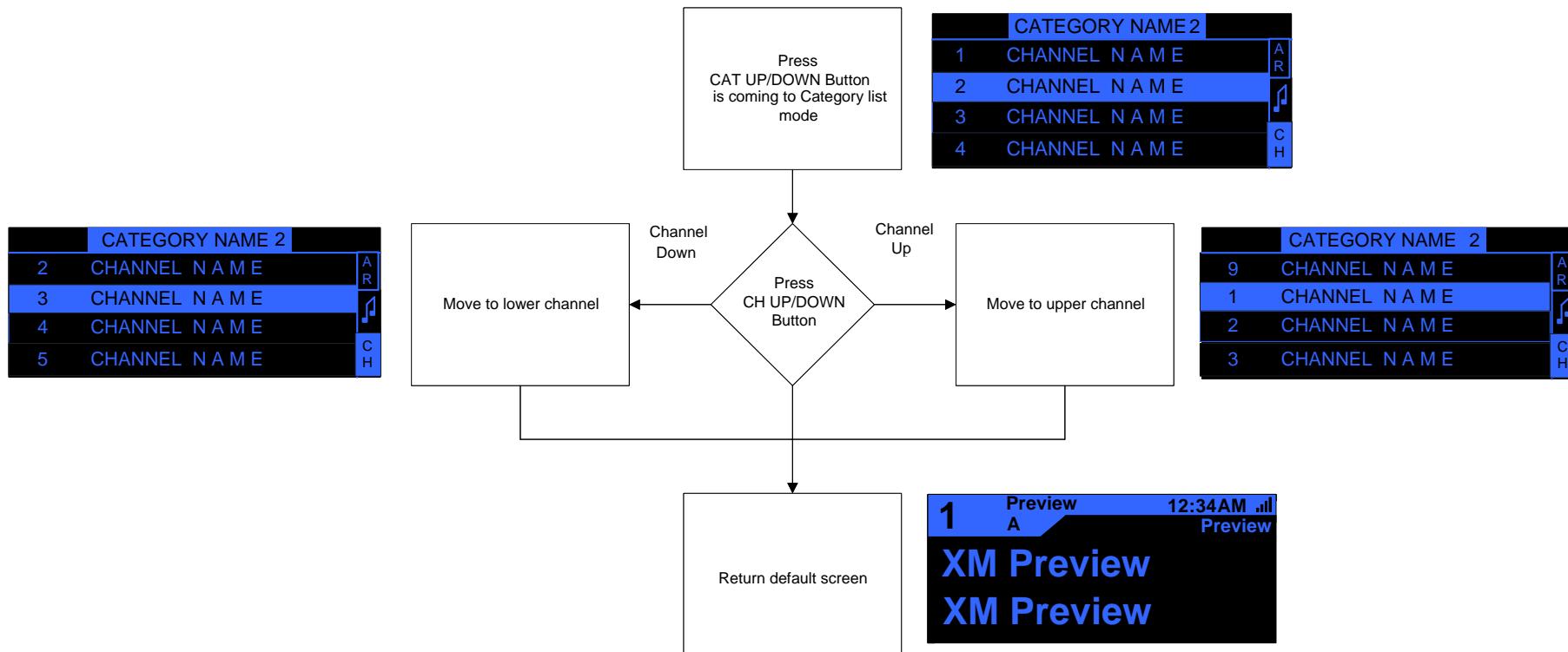


- \* To exit without new tuning, Press and Hold SELECT Button.
- \* Preset exists by List in Category mode.

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## Move channel in category list

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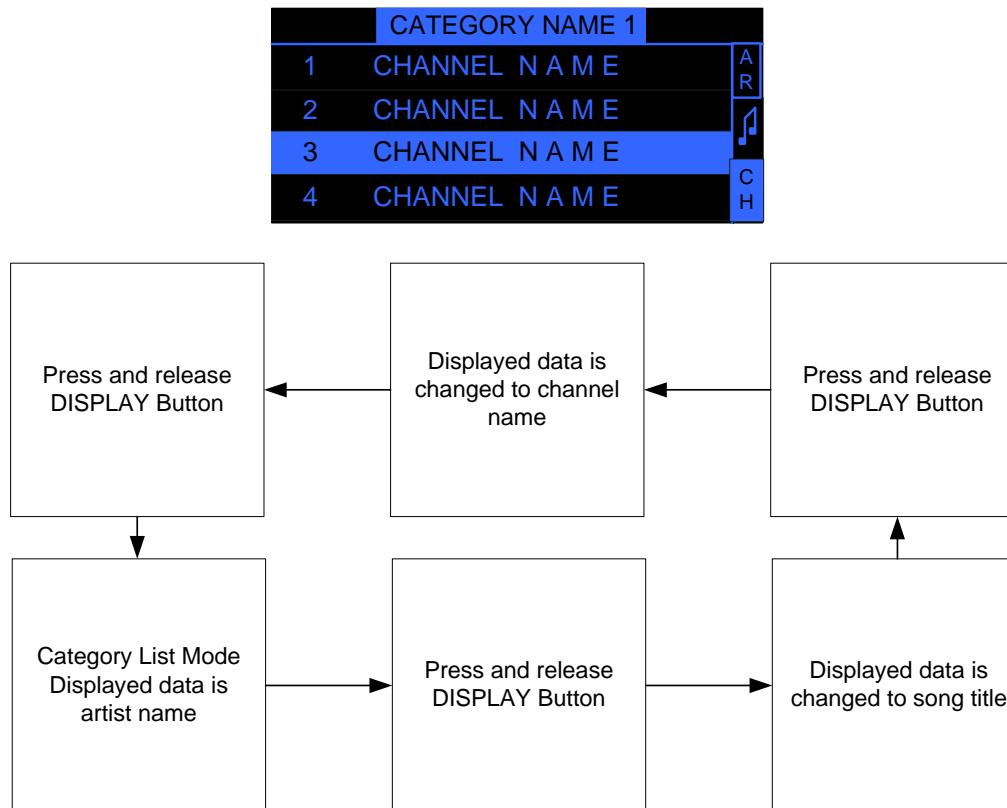


\* To exit without new tuning, press and hold SELECT KEY.

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## Change channel information in the category list

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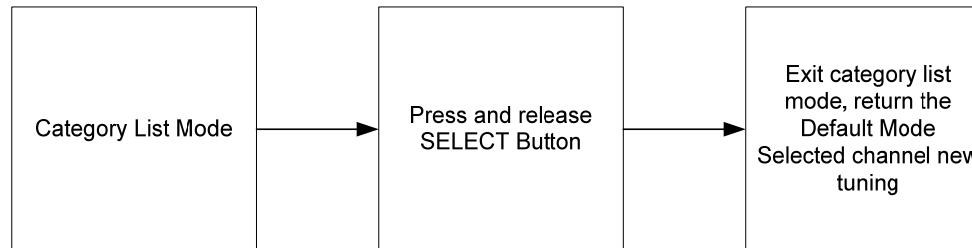
CATEGORY NAME1		
1	CHANNEL NAME	A R
2	CHANNEL NAME	1
3	CHANNEL NAME	C H
4	CHANNEL NAME	

CATEGORY NAME1		
1	SONG TITLE	A R
2	SONG TITLE	1
3	SONG TITLE	C H
4	SONG TITLE	

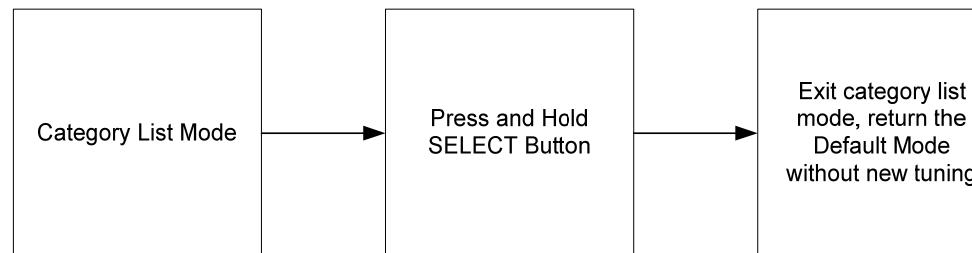
## Exit category list

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**\* To exit with new tuning, press and release SELECT KEY.**

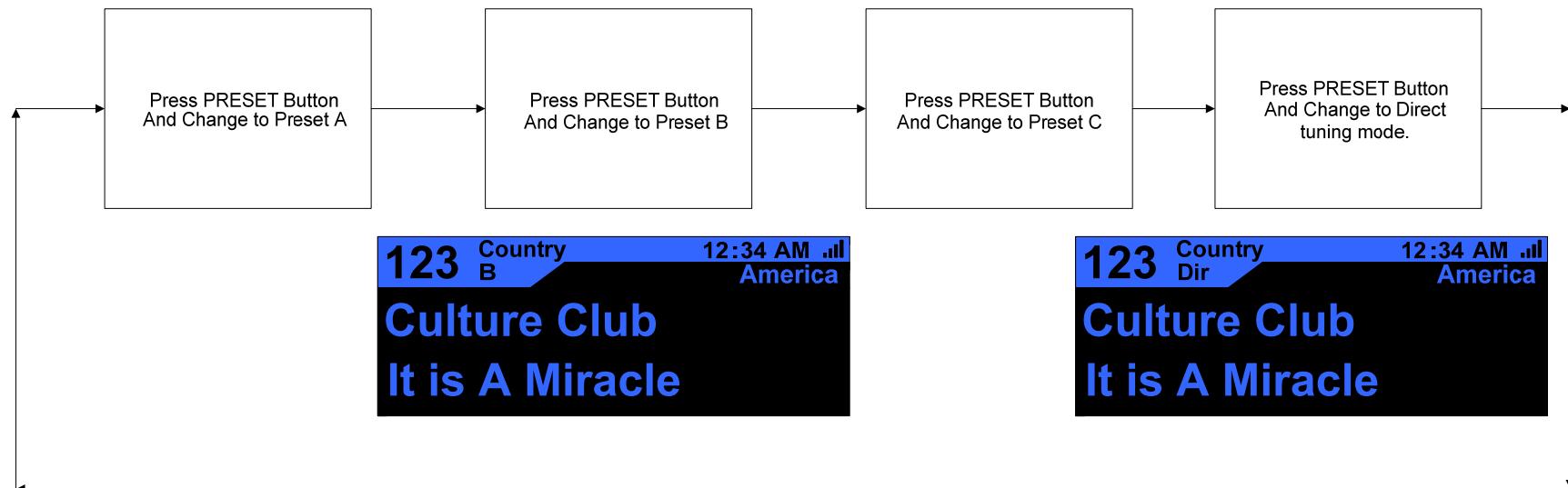


**\* To exit without new tuning, press and Hold SELECT KEY.**



## Change Preset

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## Selecting Channel Preset – Numeric Key

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Display Default Screen Format  
(The Default tuning mode)



Selecting Preset Channel  
Press and release  
Numeric Button

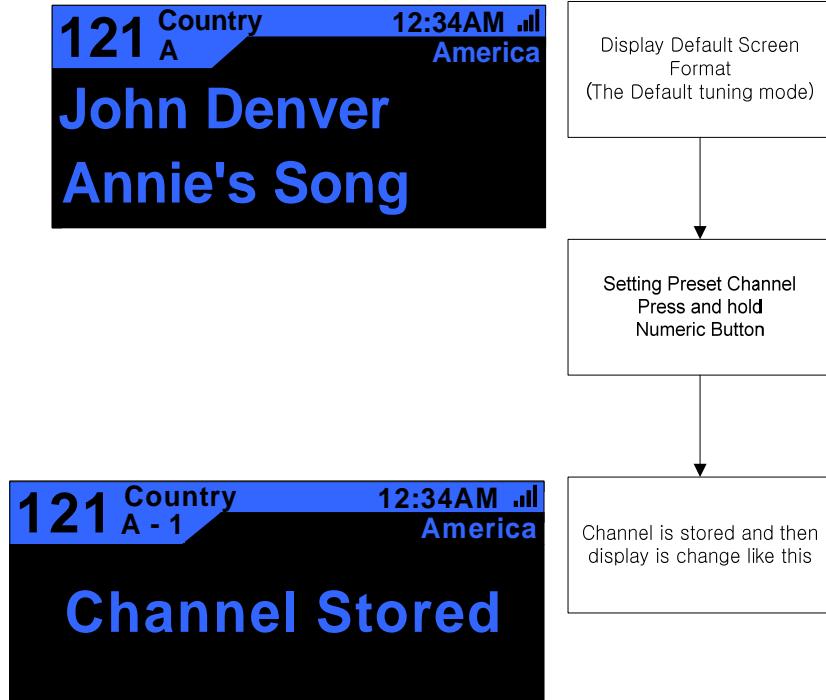
Channel and display is change  
like this

- Press and release the Preset number button you want to hear the Audio.

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## Setting Channel Preset – Press and Hold Numeric KEY (1)

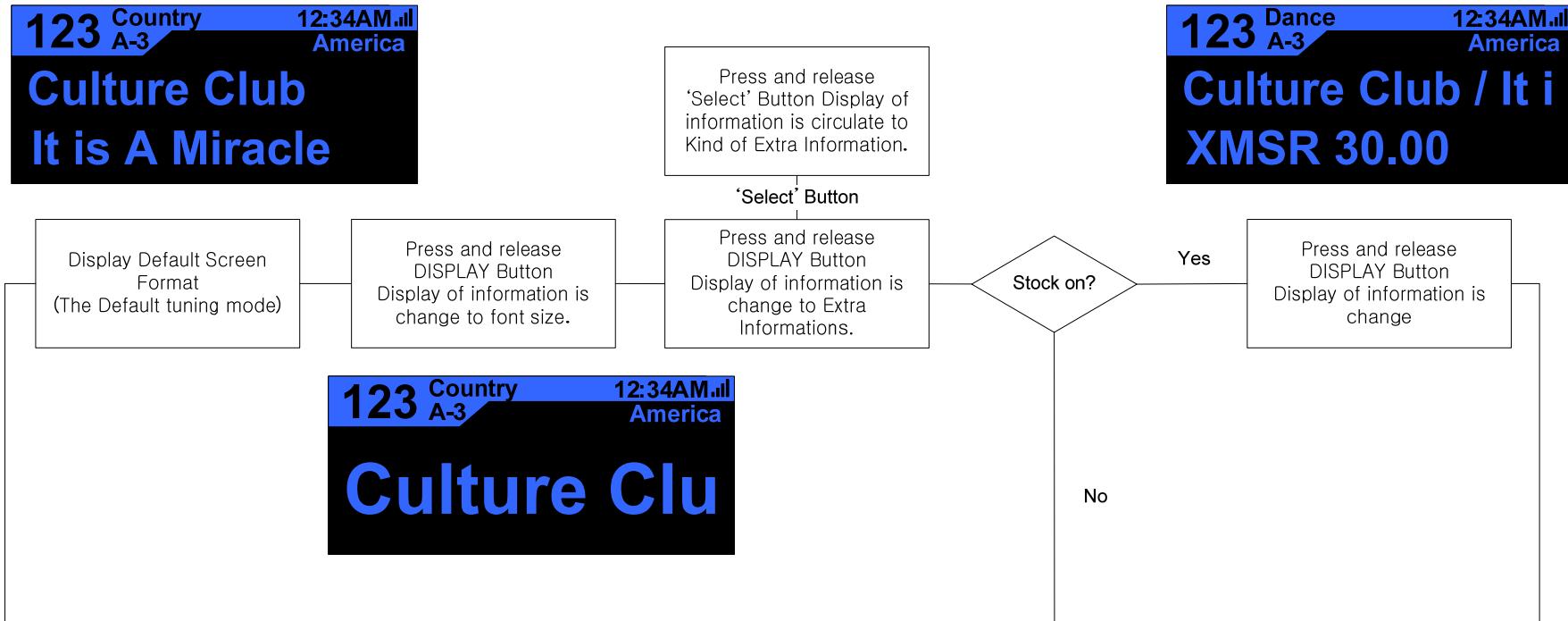
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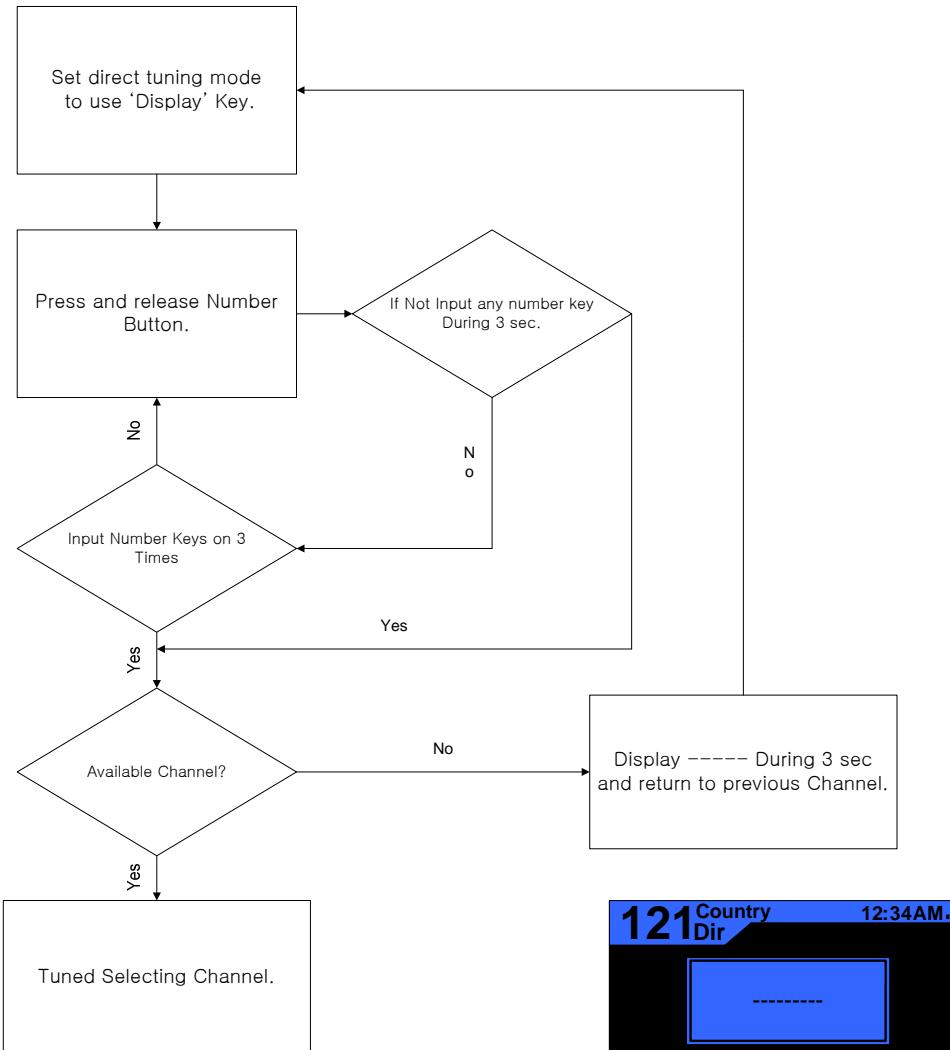
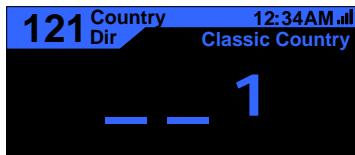
- Select the stream you want to preset.
- Hold the number button you want to store the stream in for at least 1sec.
- The selected preset number will flash and then remain mark on the display to show that it has been memorized

## Change Display – DISPLAY KEY

- Pressing the DISPLAY button from the Default display changes between the artist name, song title fields and data field.
- This will change the character size and cause the field to scroll.

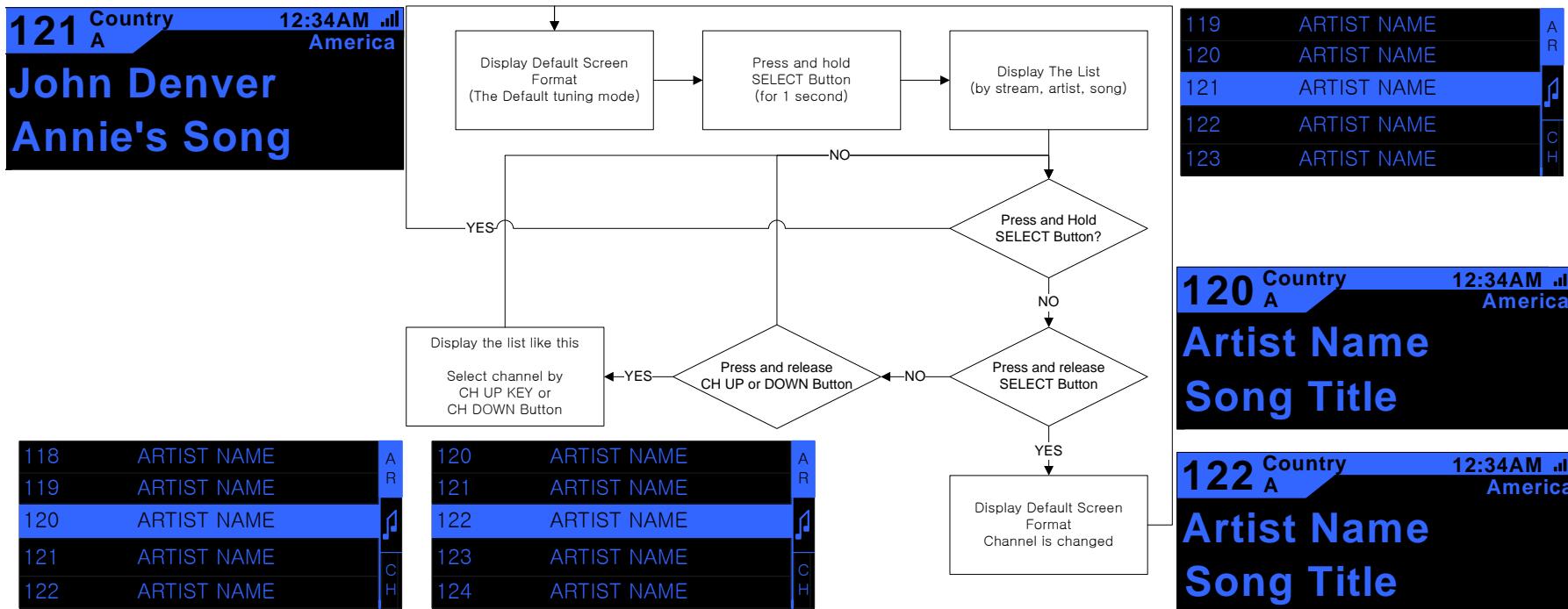


# Direct Tuning Channel



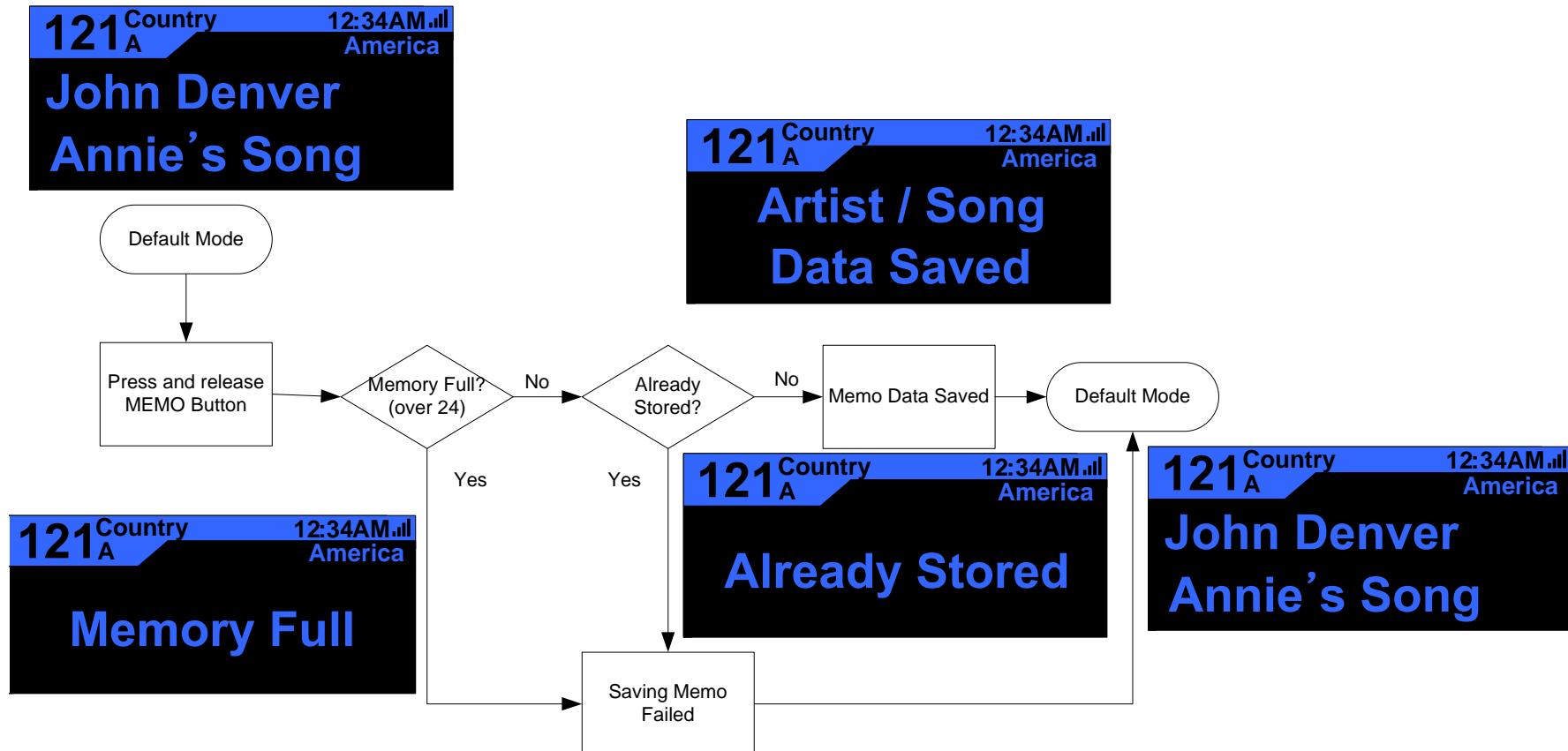
## Select Channel in The List

- There are three ways to search and select music: by stream (channel), by artist, by song
- Press and hold the SELECT button for 1sec while in the Default Tuning Mode.
- The List (Stream, artist, song) screen will appear, showing all available streams.
- Use the CH UP & DOWN buttons to move through the stream.
- If you stop on a stream and press the SELECT button, it will play.
- Press and Hold SELECT button; this exits the Default Tuning Mode.

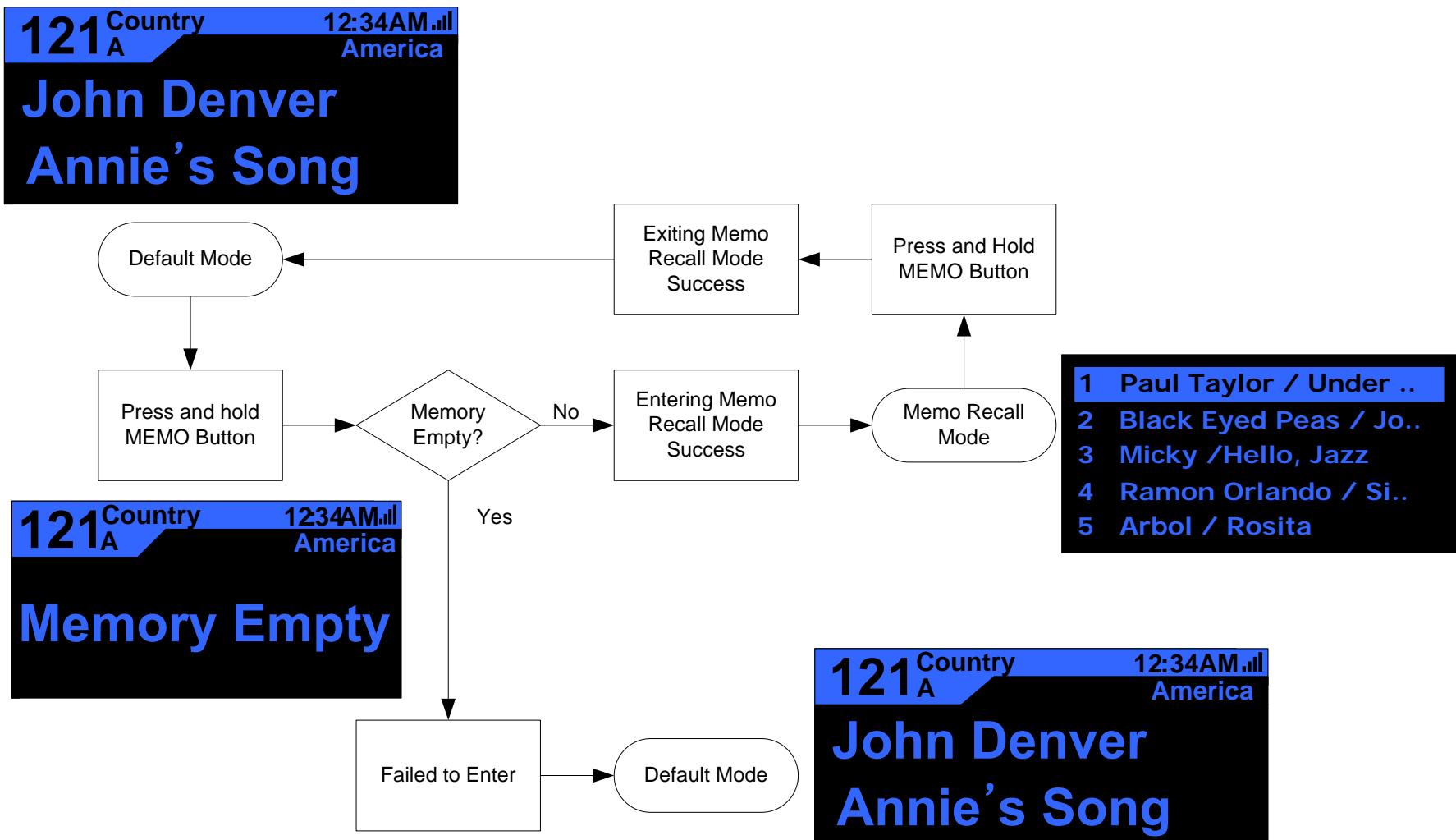


## Save Artist/Song Data – Memo Key

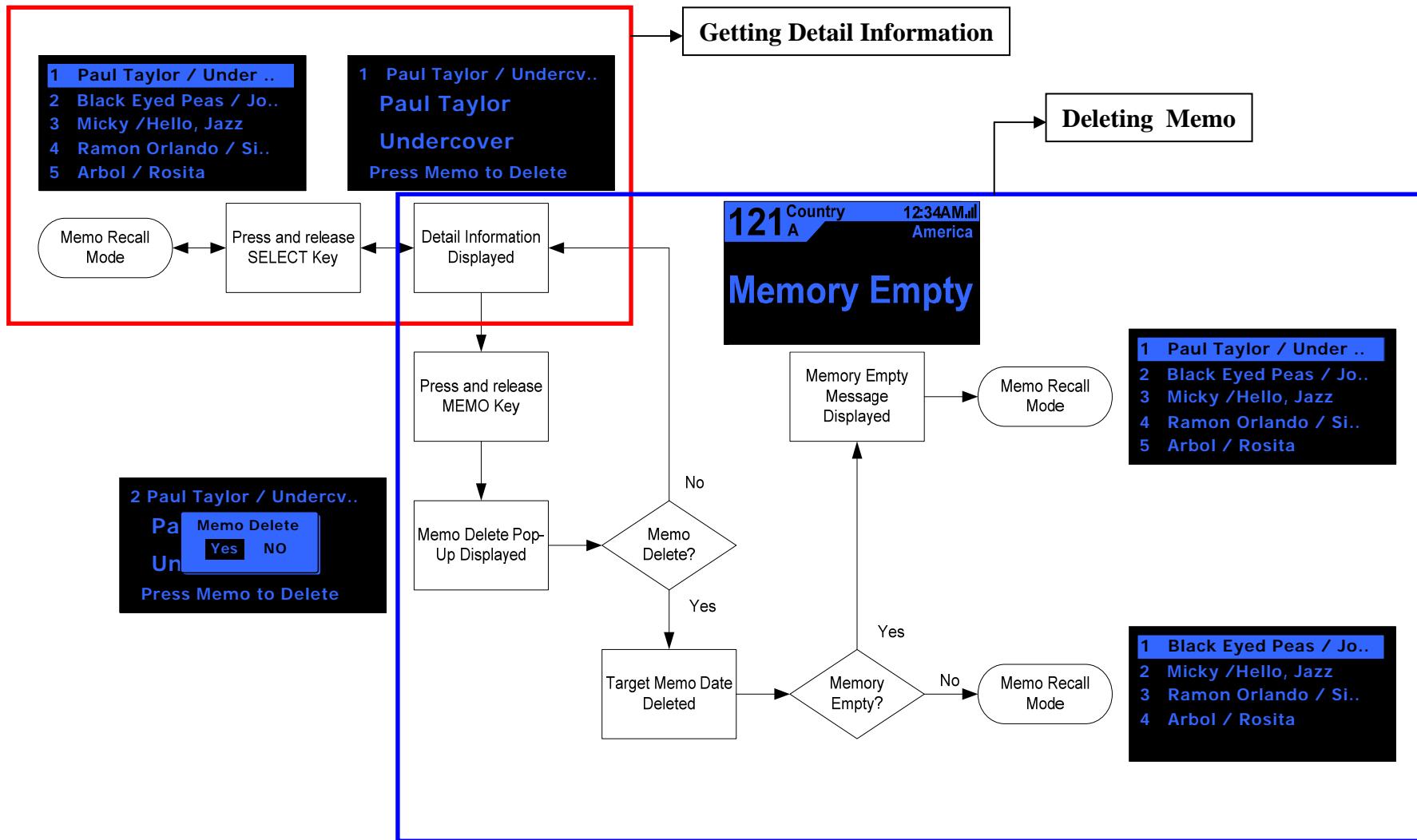
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## Memo Recall Mode Entering & Exiting



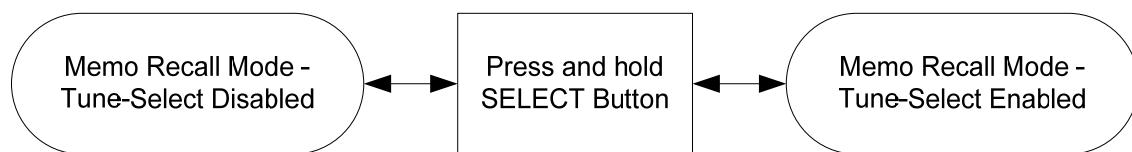
## Getting Detail Information and Deleting Memo



## *Enabling/Disabling Tune-Select to a Memo List*

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- 1 Black Eyed Peas / Jo..
- 2 Paul Taylor / Under ..**
- 3 Micky /Hello, Jazz
- 4 Ramon Orlando / Si..
- 5 Arbol / Rosita



- 1 Black Eyed Peas / Jo..
- 2 ✓ Paul Taylor / Under ..**
- 3 Micky /Hello , Jazz
- 4 Ramon Orlando / Si..
- 5 Arbol / Rosita

## Tune Select Activating and Tuning

1 Black Eyed Peas / Jo..  
 2 ✓ Paul Taylor / Under ..  
 3 Micky / Hello, Jazz  
 4 ✓ Ramon Orlando / Si ..  
 5 ✓ Arbol / Rosita

Some memos are enabled  
the Tune-Select

121 Country 12:34AM.lll  
 121 A America  
 John Denver  
 Annie's Song

Paul Taylor / Under ..  
 Ramon Orlando / Si..  
 Arbol / Rosita

121 Country 12:34AM.lll  
 121 A America  
 John Denver  
 Annie's Song

Default Mode  
 Memorized song  
is played in other  
channel  
(1 matched)

Tune-Select  
screen is  
displayed  
(single line)

Want to tune  
target song?  
 No  
 Yes

Press and Hold  
SELECT Key  
 Default Mode  
(Canceled)

Default Mode  
 Memorized songs  
are played in other  
channels  
(many matched)

Tune-Select  
screen is  
displayed  
(multi line)

Song select with  
Ch Up/Down and  
Press and release  
SELECT Key  
 Default Mode  
(Tuned to Target)

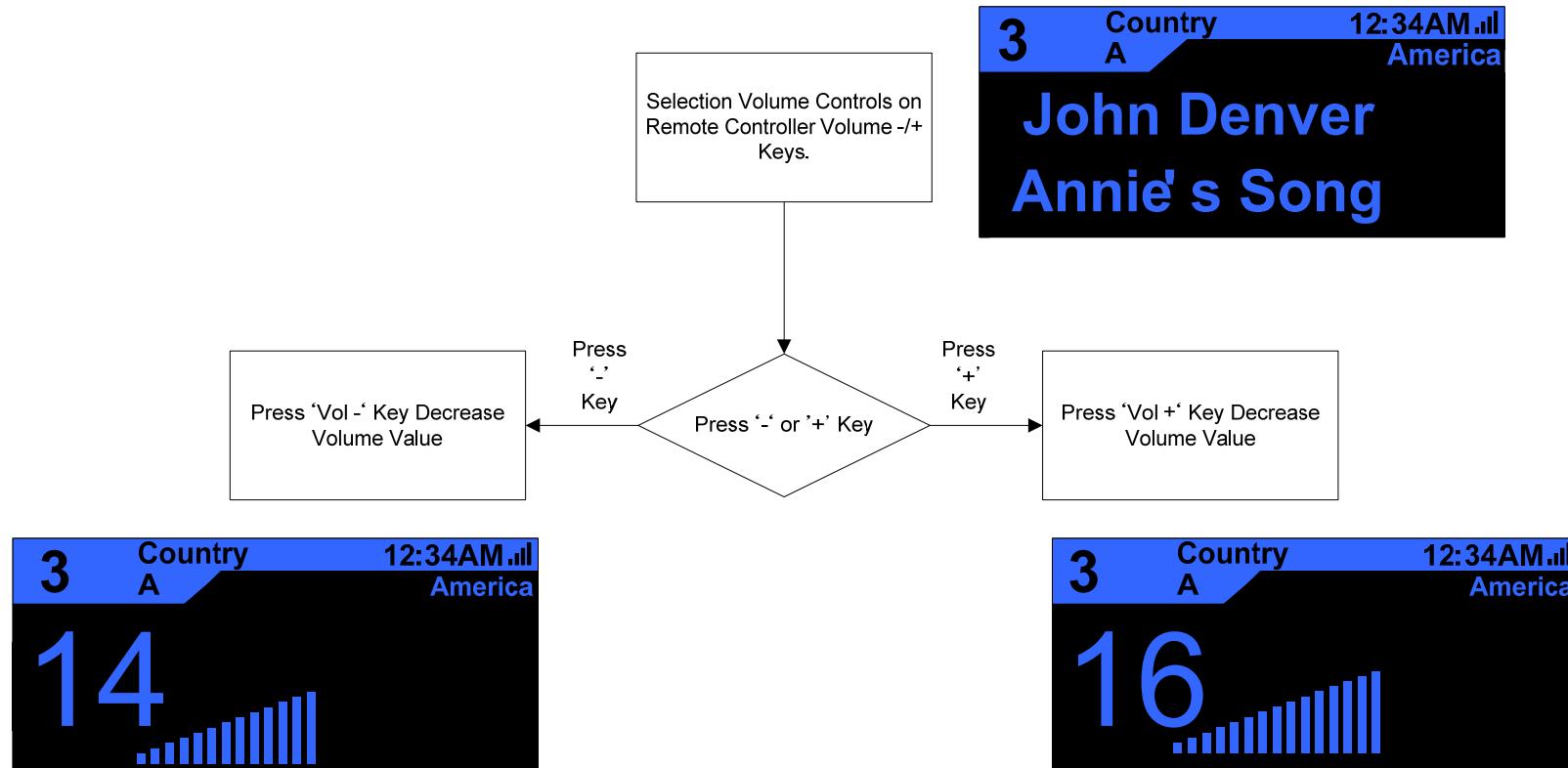
121 Country 12:34AM.lll  
 121 A America  
 John Denver  
 Annie's Song

Paul Taylor / Under ..  
 Ramon Orlando / Si..  
 Arbol / Rosita

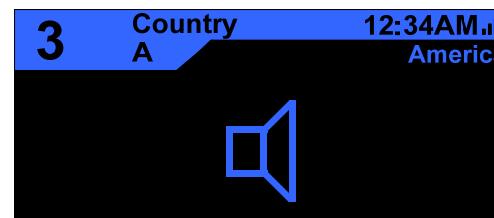
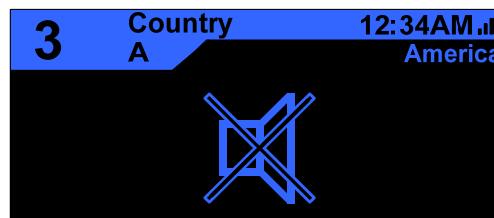
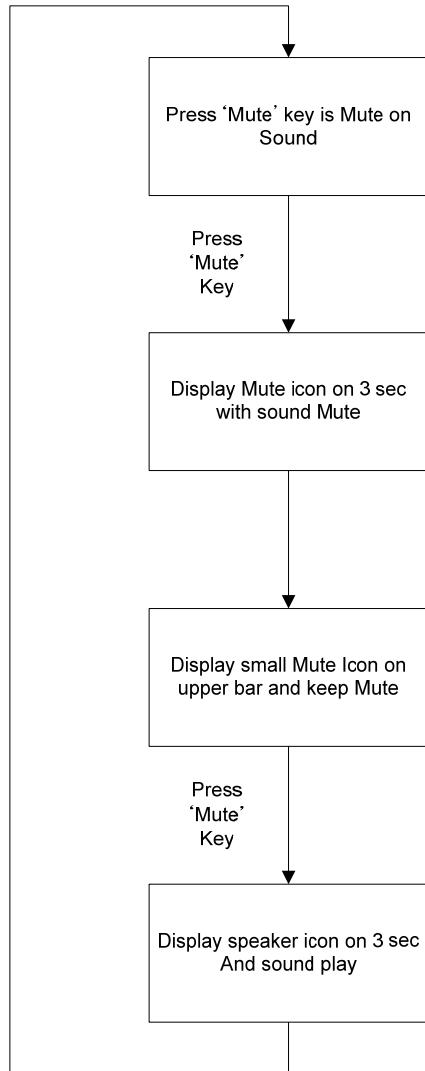
38 Rock 12:34AM.lll  
 38 A X MusicLab  
 Paul Taylor  
 Undercover

## Volume Control

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# Mute

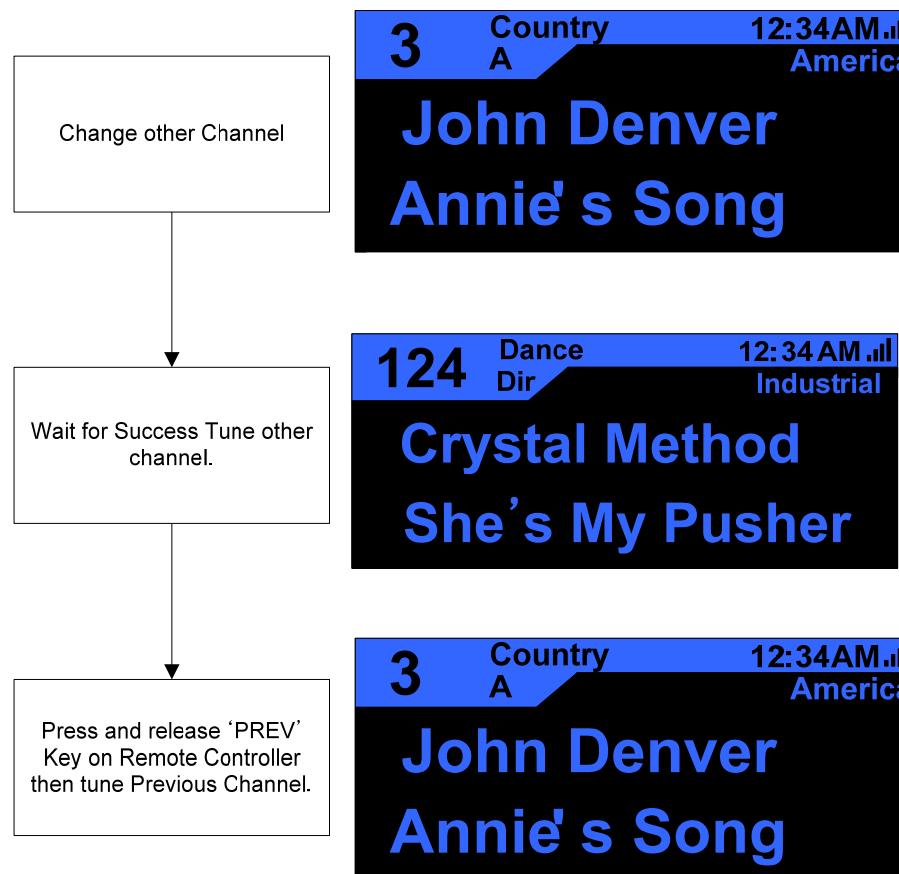


- Only Control on Remote Controller

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## Previous Channel

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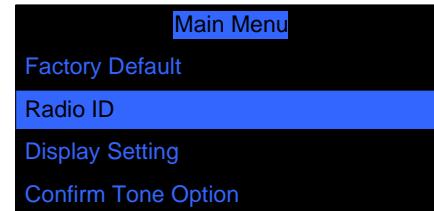
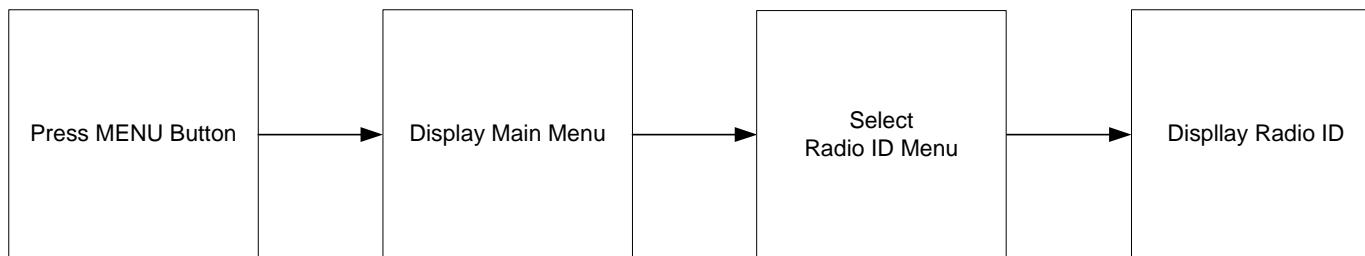
- Only Control on Remote Controller

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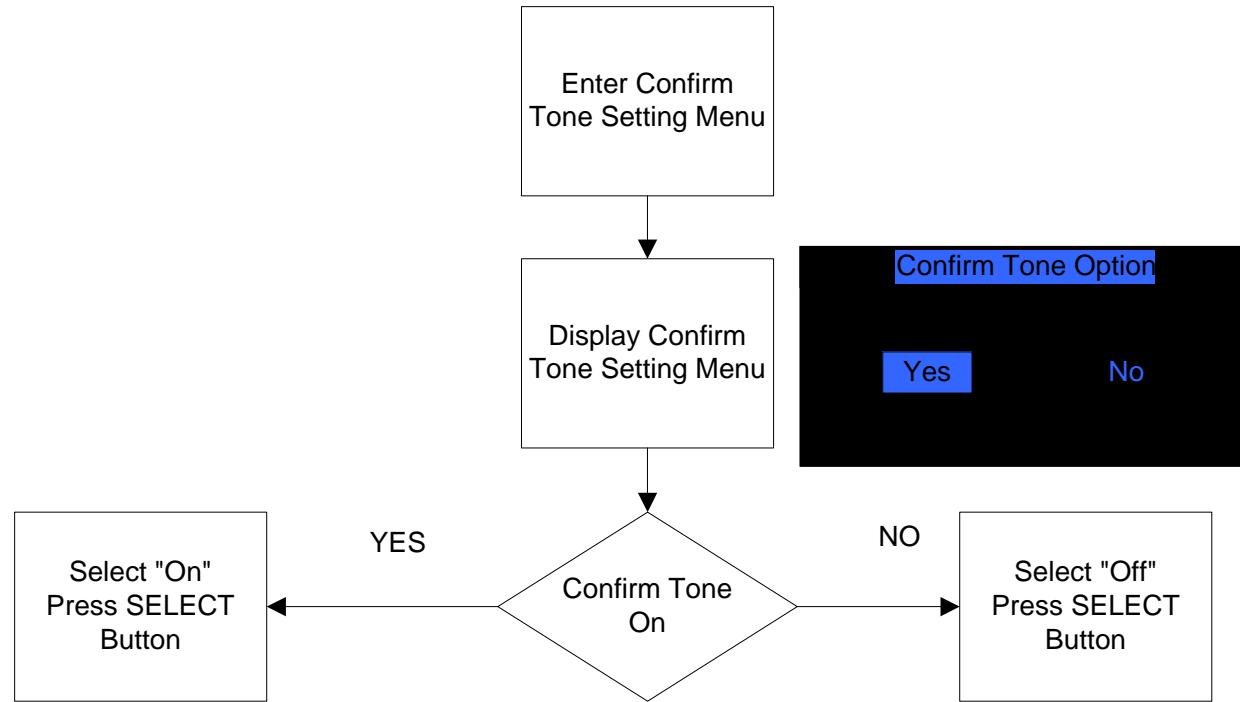
## *View Radio ID*

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## Confirm Tone Setting

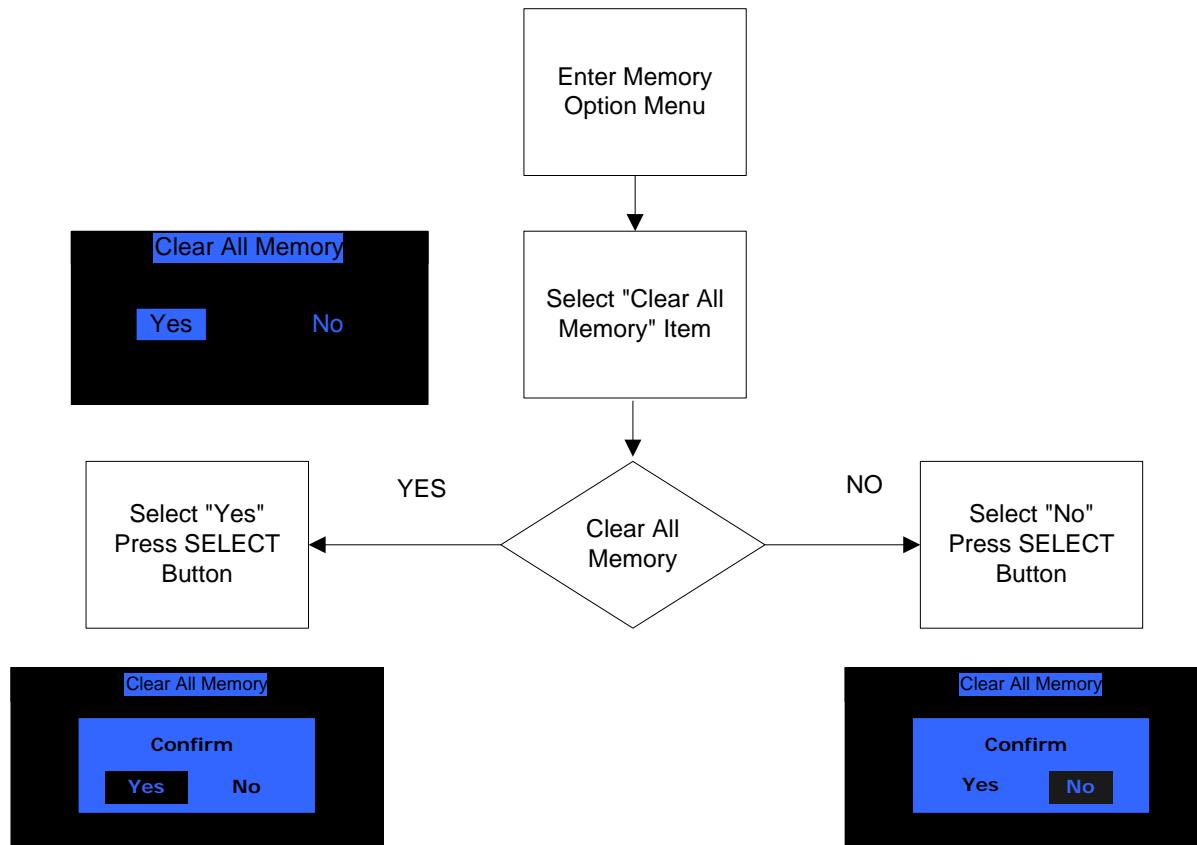
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- Turns the Confirmation Tone On or Off.
- Highlight the option you want to choose by pressing CAT UP or CAT DOWN Button and press SELECT Button to make selection.
- To exit without change, press and release MENU Button.

## *Clear all memorized data (recall mode )*

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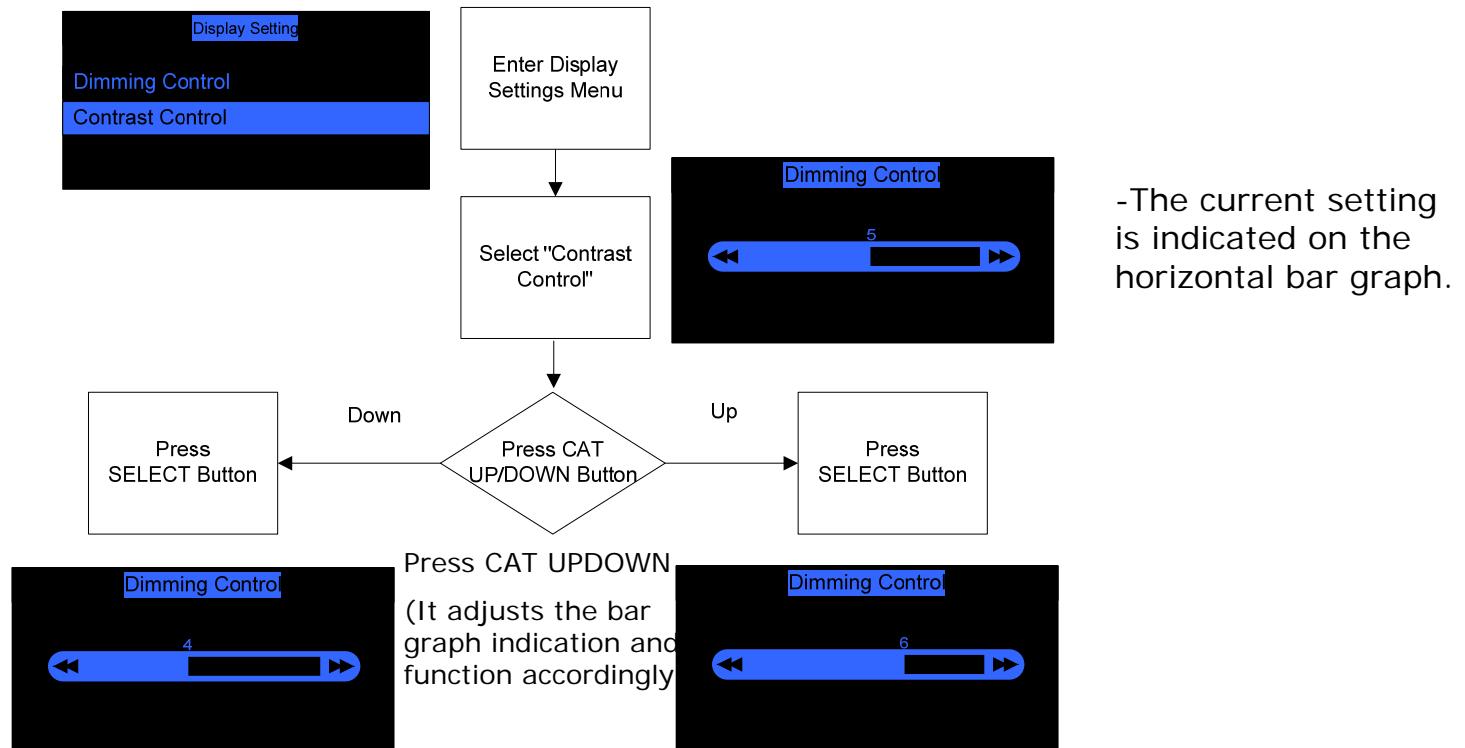
Highlight the option you wish to choose by pressing CH UP or CH DOWN Button and press SELECT Button to enter the option between [Clear All Memories] and [Clear All Presets].

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## Display Settings ( Contrast )

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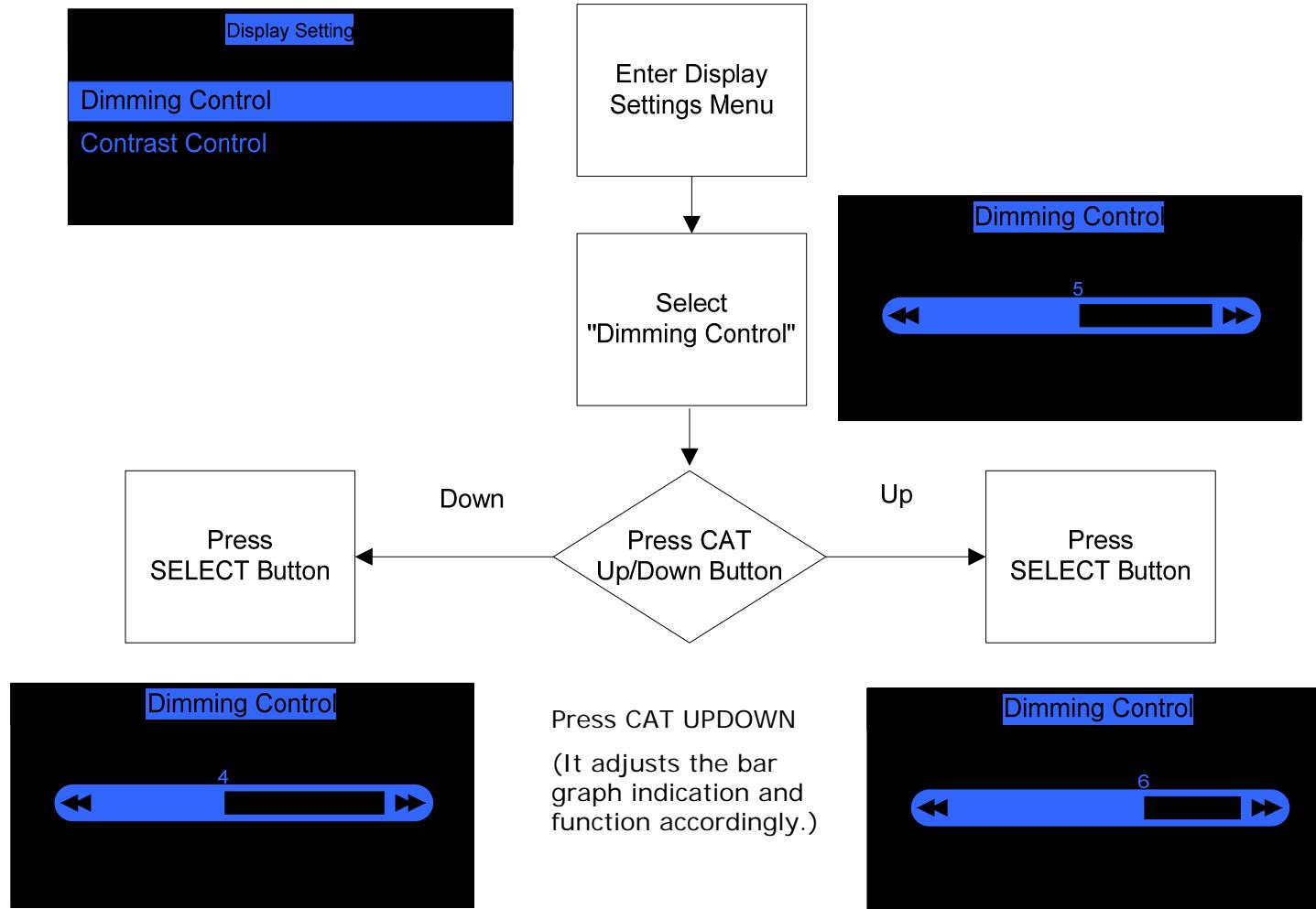
To enter either of these modes, press CH UP or CH DOWN Button in the Setup Menu list to highlight the option you wish to adjust and the press SEL Button to make the selection.



Press SEL Button to save the value and exit.

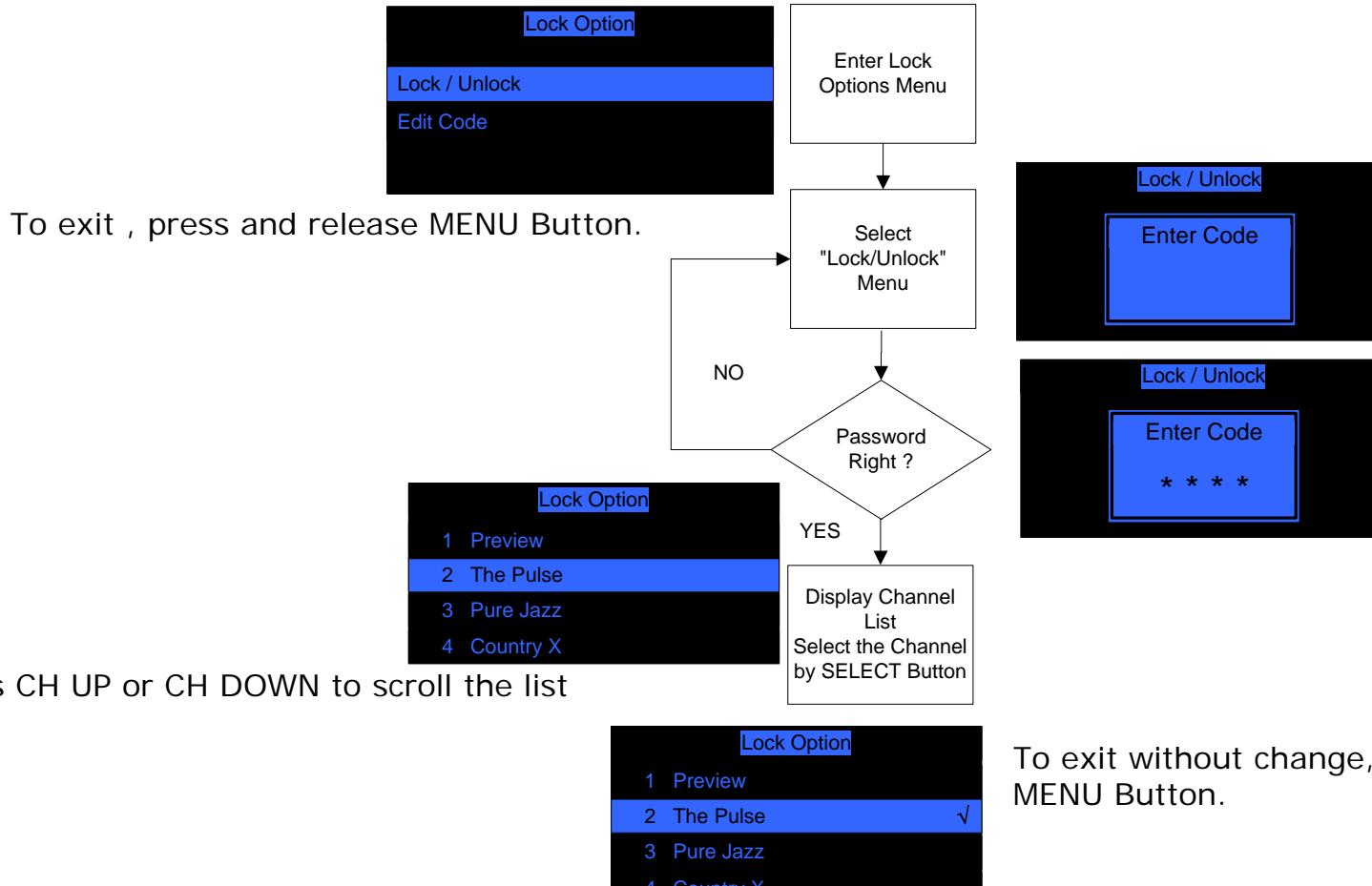
## Display Settings ( Dimming )

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# How to Lock Channel

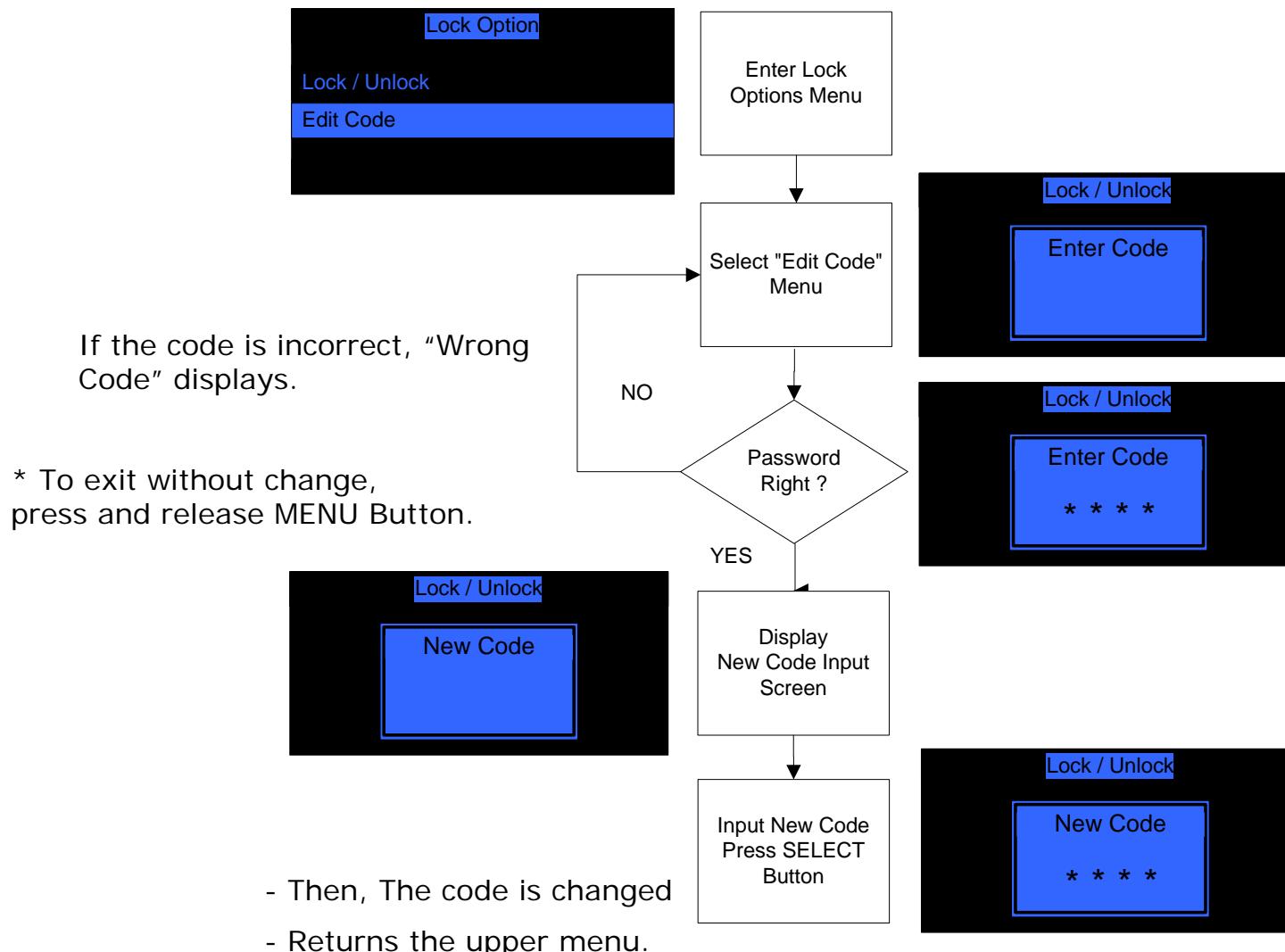
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- Can't skip 0 and 1 channel.

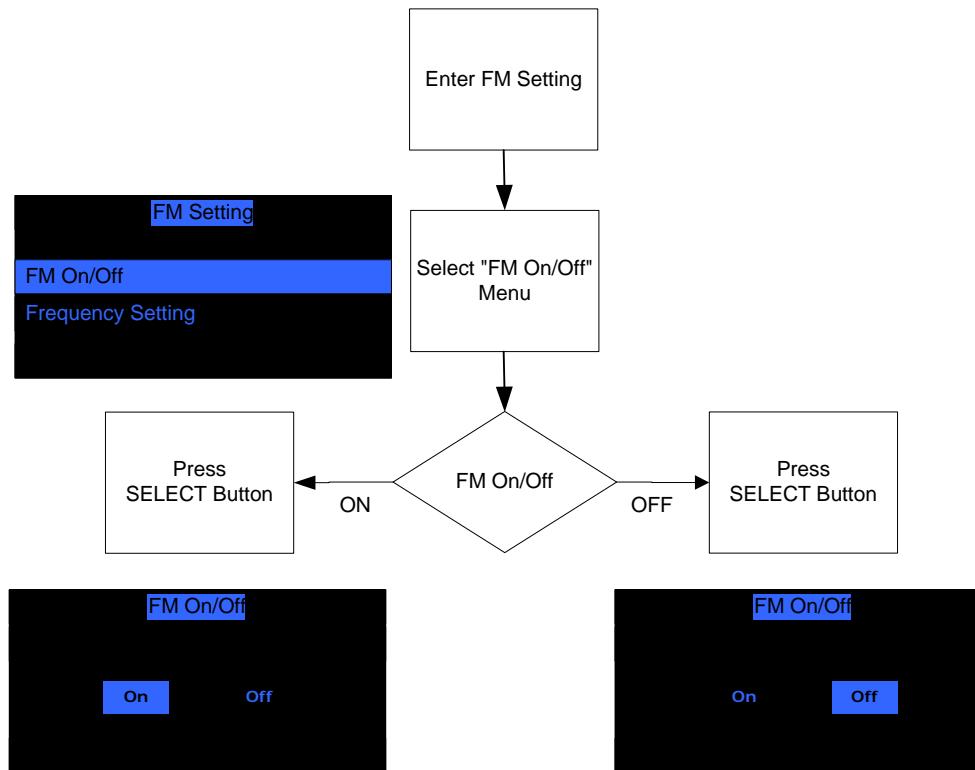
## Edit password

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## FM On/Off

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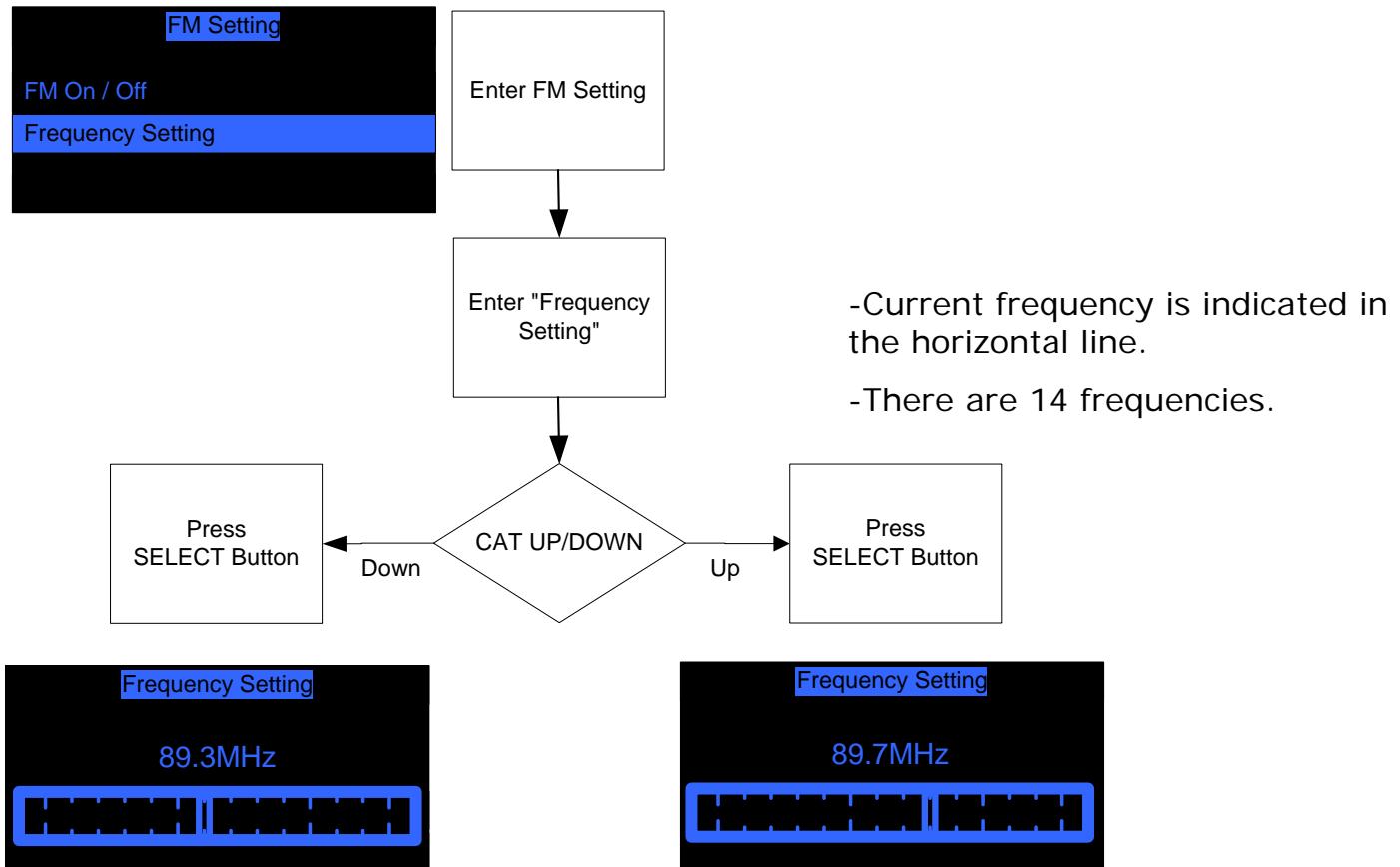
Highlight the option you want to choose by pressing CAT UP or DOWN Button and press SEL Button to enter the option.

- \* To exit without change, press and release MENU Button.
- \* Do not insert a switching BOX into the FMOUT connector.

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# FM Frequency Setting

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Press SEL Button to select frequency and exit.

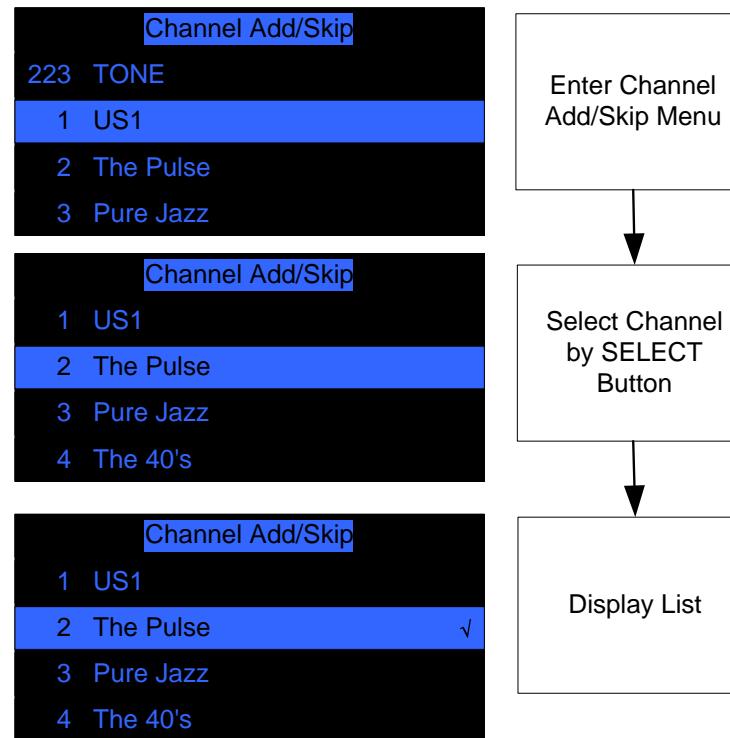
- To exit without change, press and release MENU Button.
- Can Control in Press and Hold MENU Button on default mode

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## Channel Add/Skip

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Upon entering this mode, a channel list shall be displayed with the current channel in play highlighted.



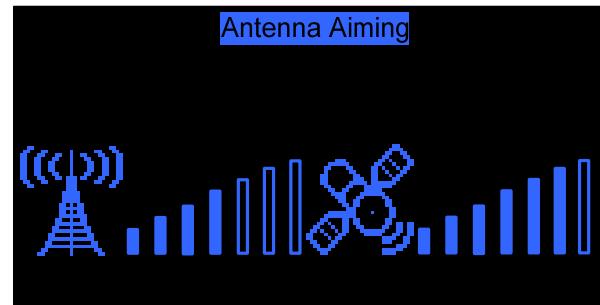
( ✓ means that the channel is skipped)

- To exit without change, press and release MENU Button.
- Can't skip 0 and 1 channel.

## *Antenna Aiming*

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Upon entering this mode, two kind of signal has each a 7 segment horizontal bar graph is displayed with a “l” sign to the left and to the right. The current setting is indicated on the bar graph. Moving the antenna location adjusts the bar graph signal strength indication, thus ensuring optimum reception.



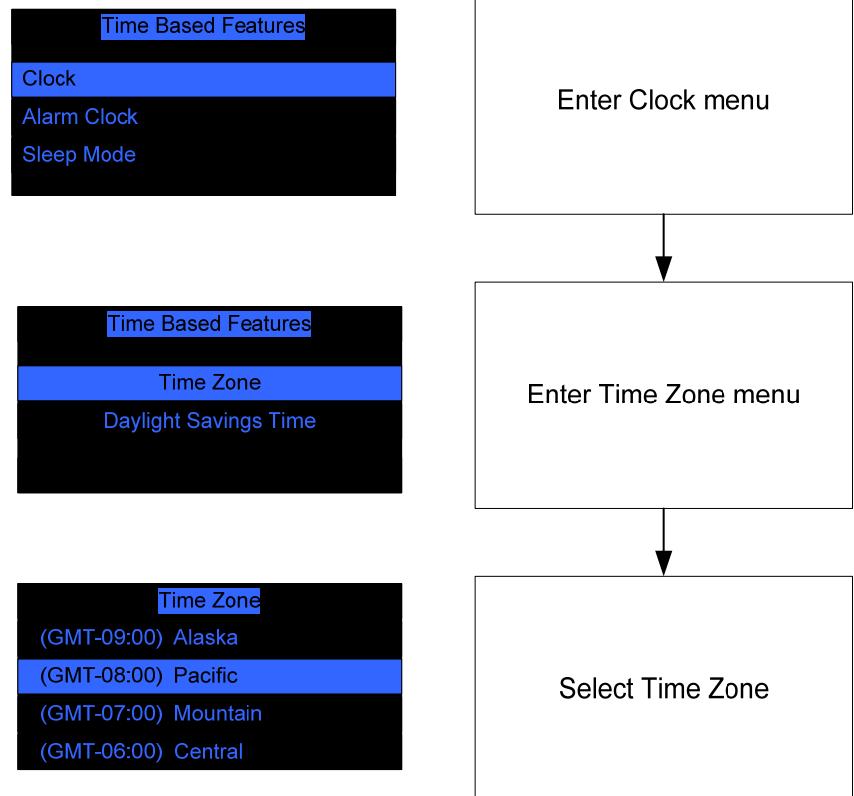
To exit this function, press and release  
SELECT button or MENU button.

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## Time Based Features (Time Zone)

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## *Time Based Features (Daylight Savings Time)*

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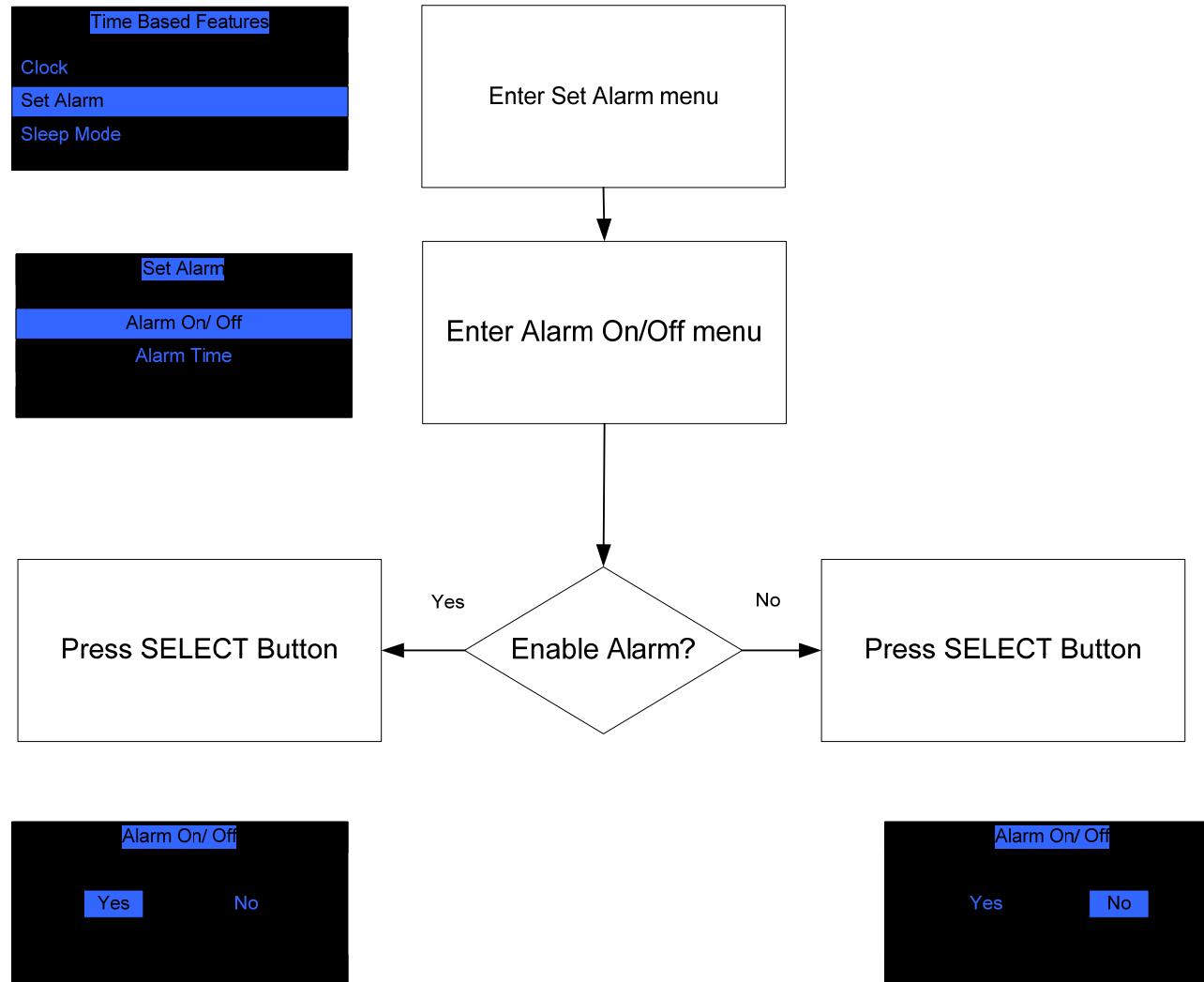
Enter Time Zone menu

Enter Daylight Savings Time menu

Select DST  
observe/not observe

## Time Based Features (Alarm On/Off)

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## *Time Based Features (Set Alarm 1)*

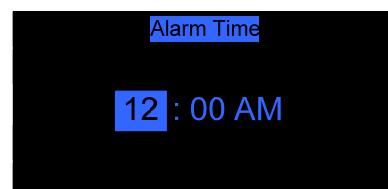
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Enter Set Alarm menu

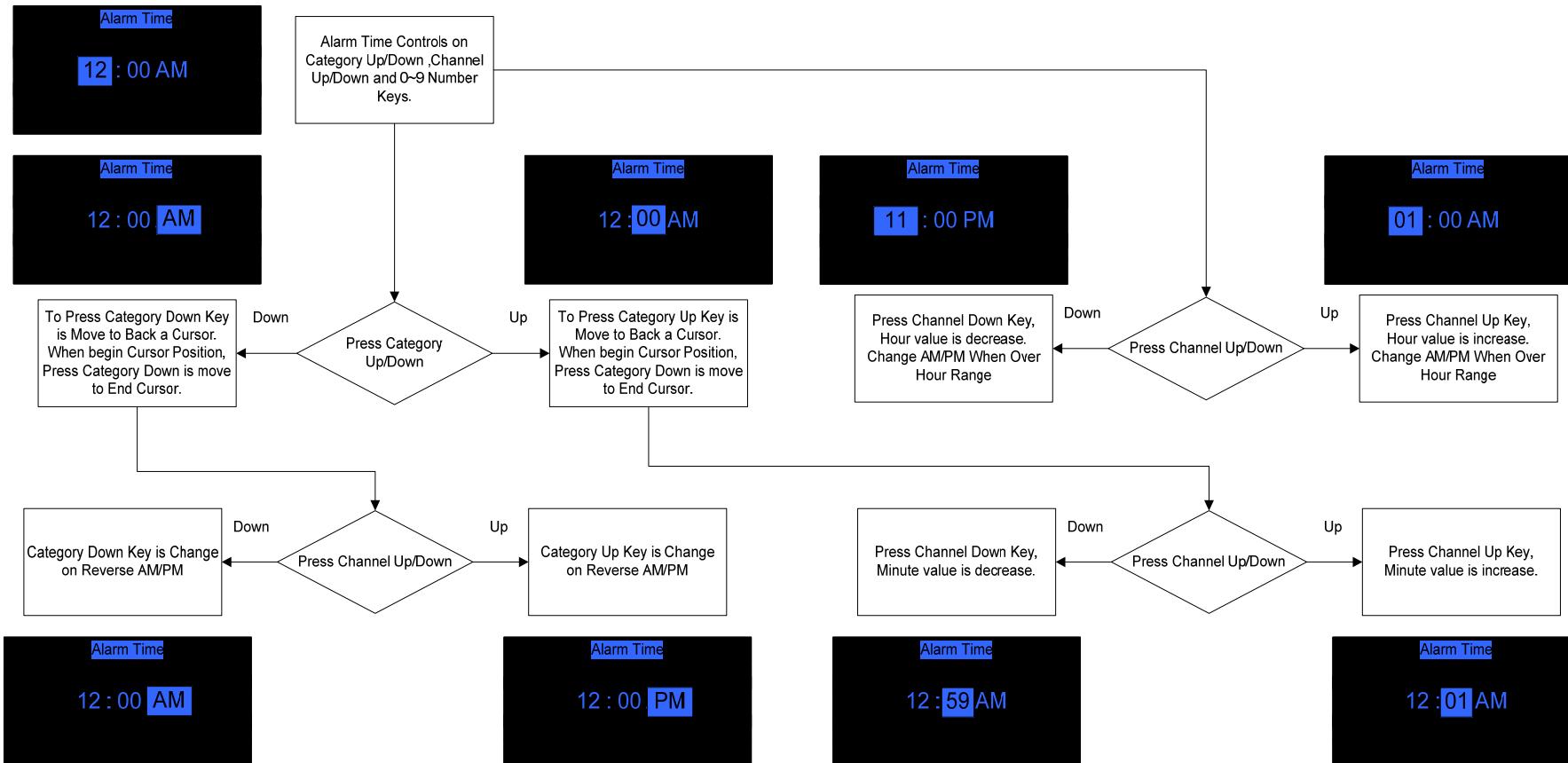


Enter Alarm Time menu



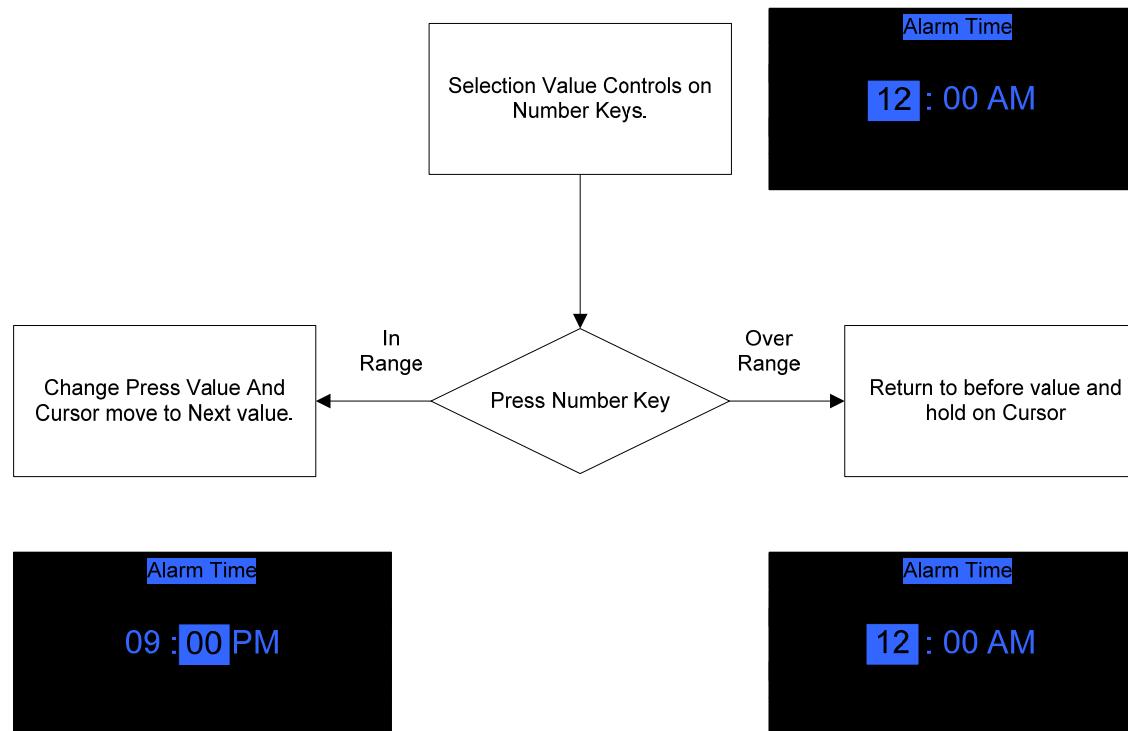
Change Alarm Time

## *Time Based Features (Set Alarm2)*



## Time Based Features (Set Alarm3)

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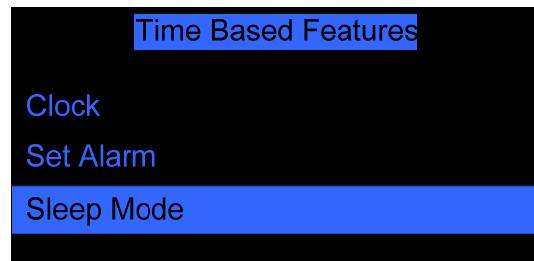


**Note :** Change in Time Range. When Range is over, Return to Previous value And Cursor is Hold  
Hour : 01~12 Minute : 0~59  
Can't Control AM/PM on Number Keys.

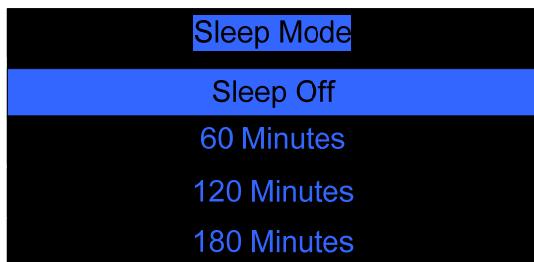
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## Time Based Features (Sleep Mode)

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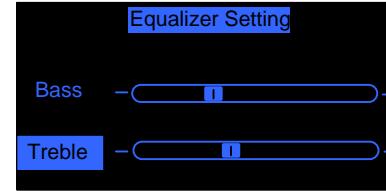
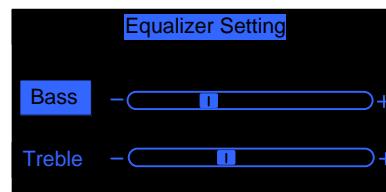
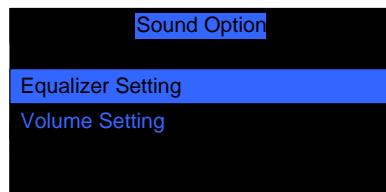
Enter Sleep Mode menu



Select sleep time 0 ~ 180  
minutes to CH Up or Down Keys

## *Audio Options (Equalizer)*

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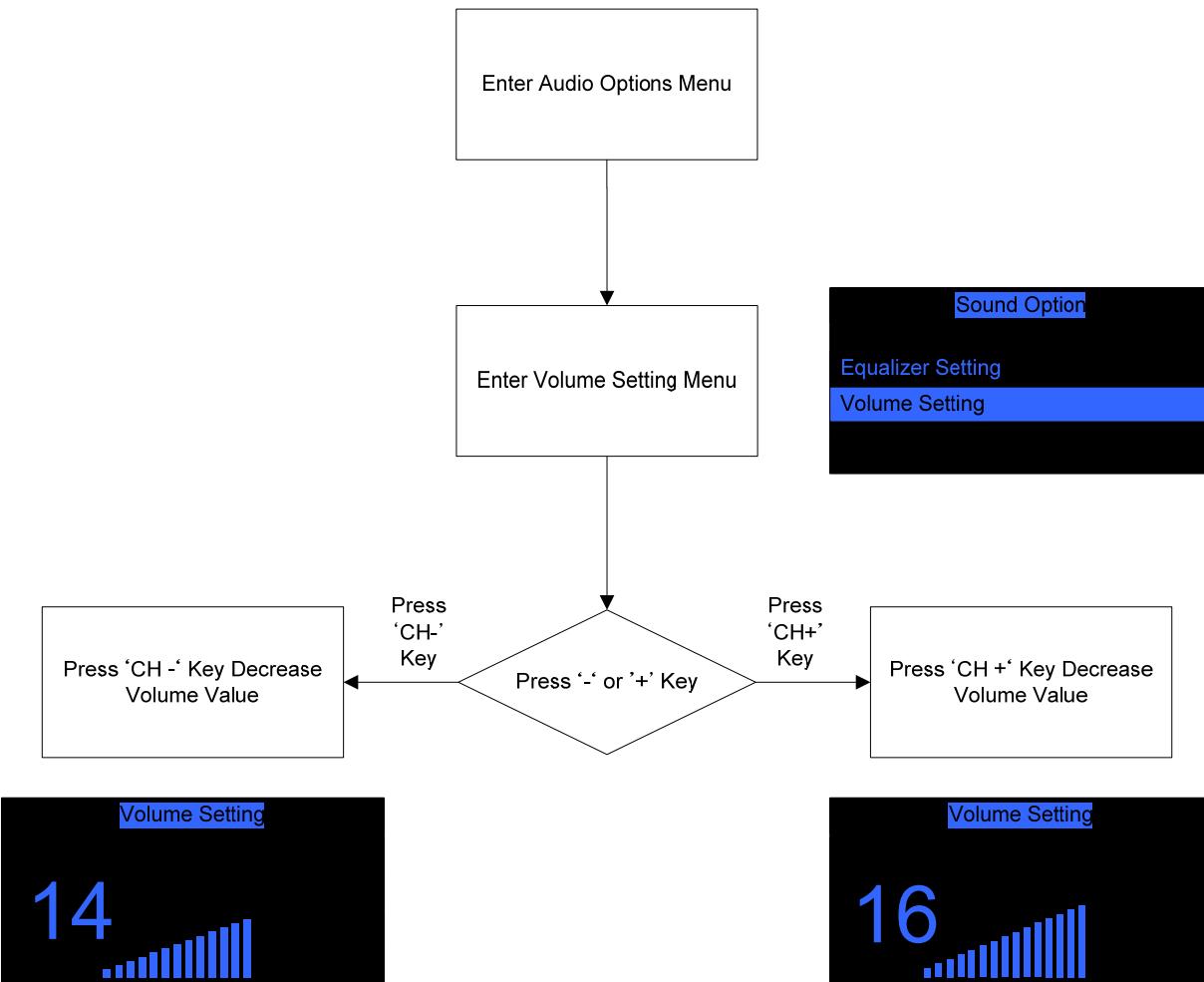
Enter Equalizer Setting menu

Control the Equalizer Value  
By 'CH-' or 'CH+'

Select the Equalizer band  
By 'CAT-' or 'CAT+'

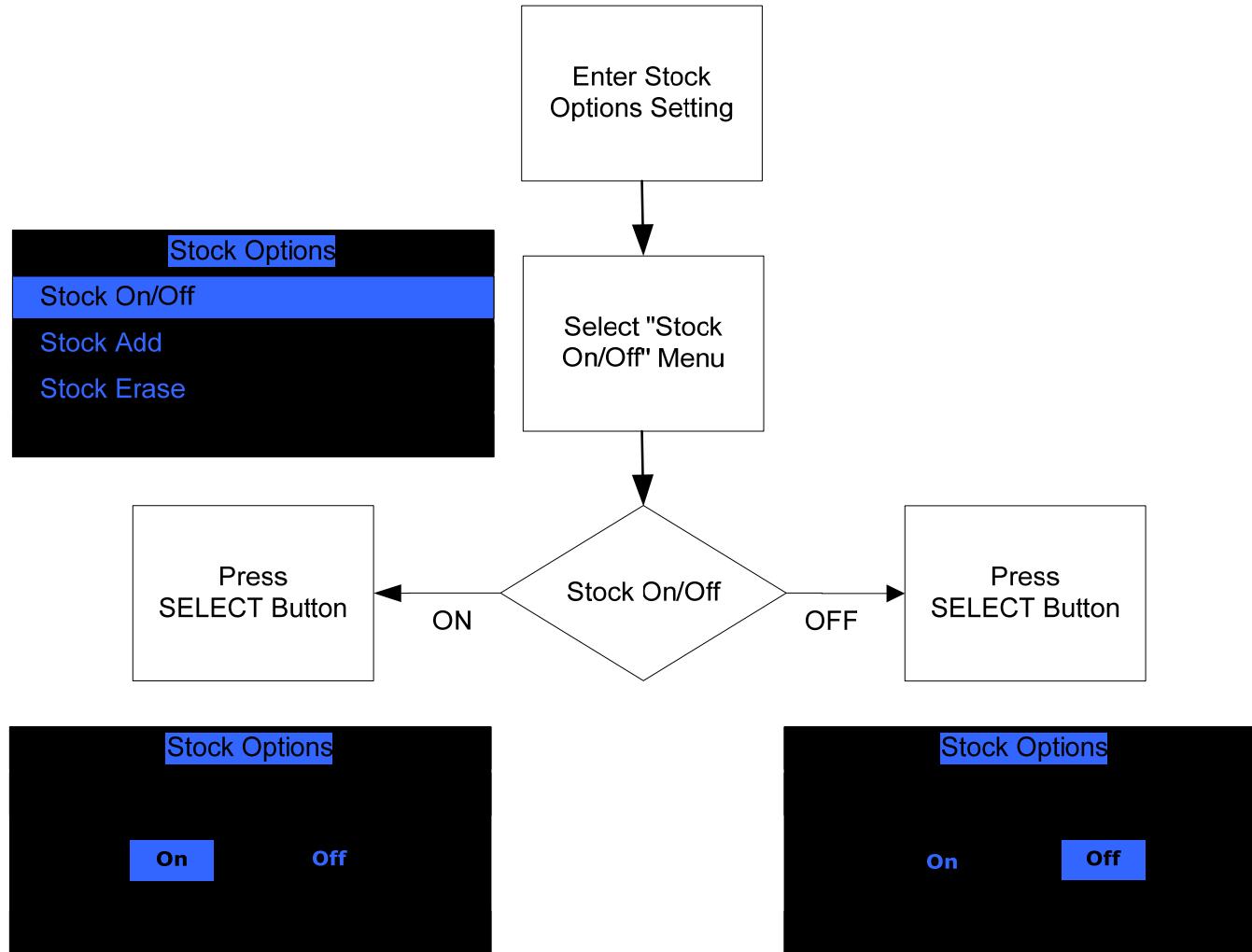
## *Audio Options (Volume Setting)*

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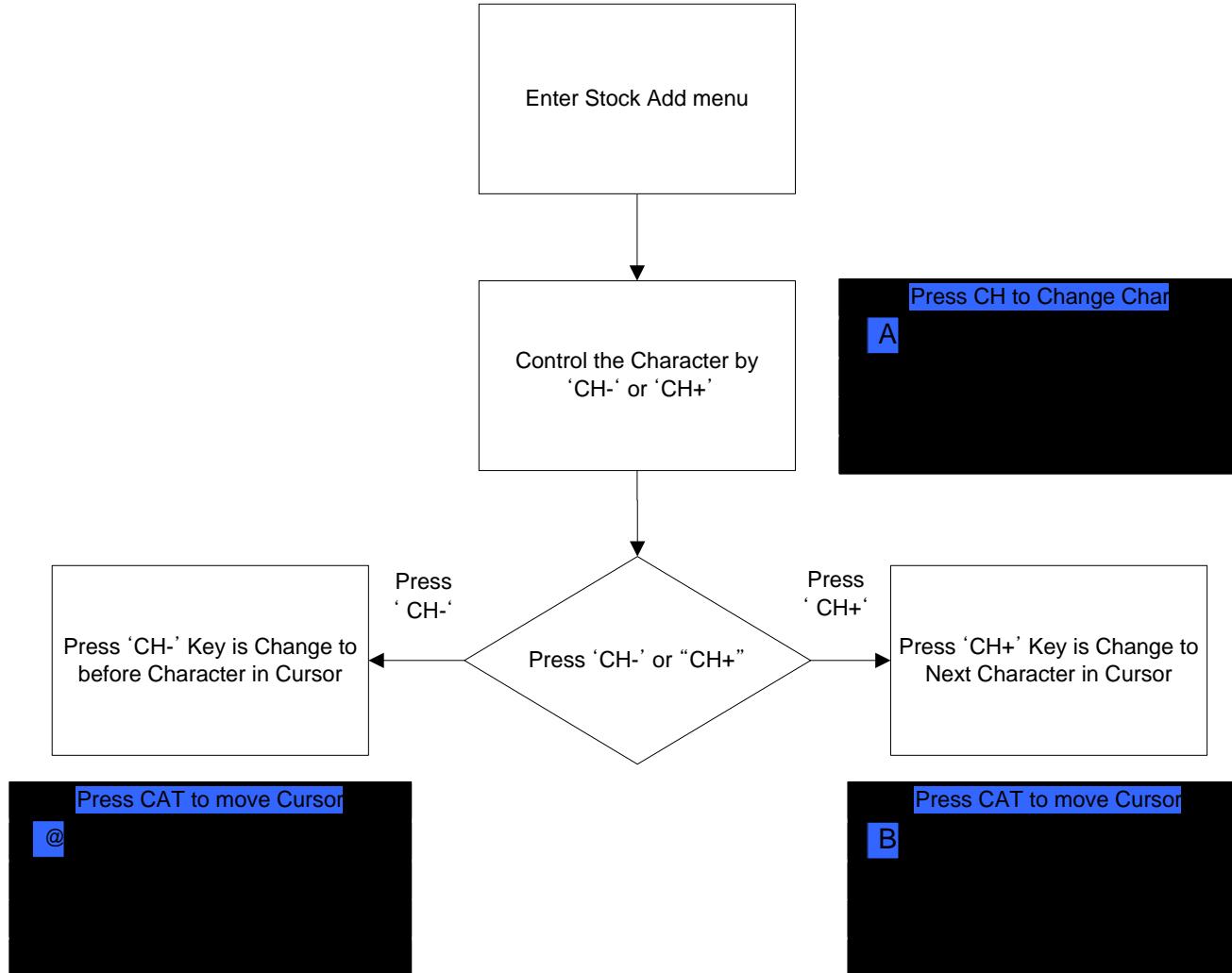
## Stock Options (On/Off)

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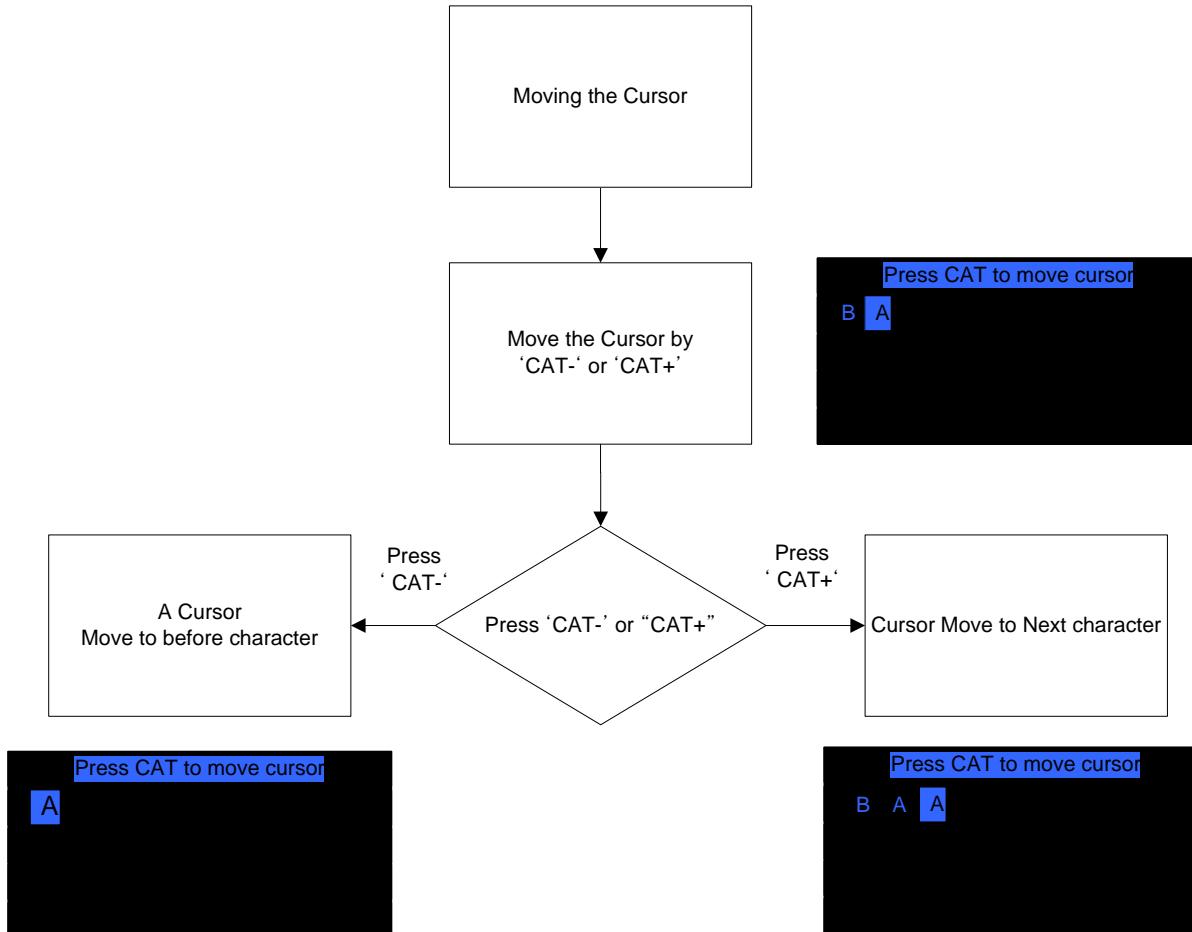
## Stock Options (Add 1)

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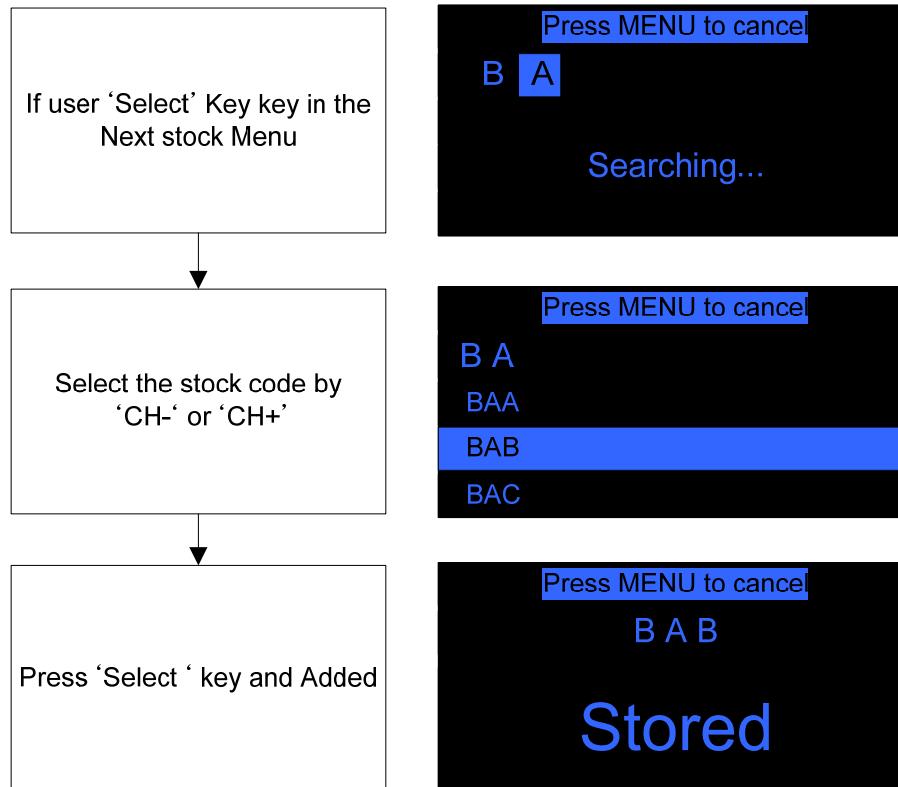
## Stock Options (Add 2)

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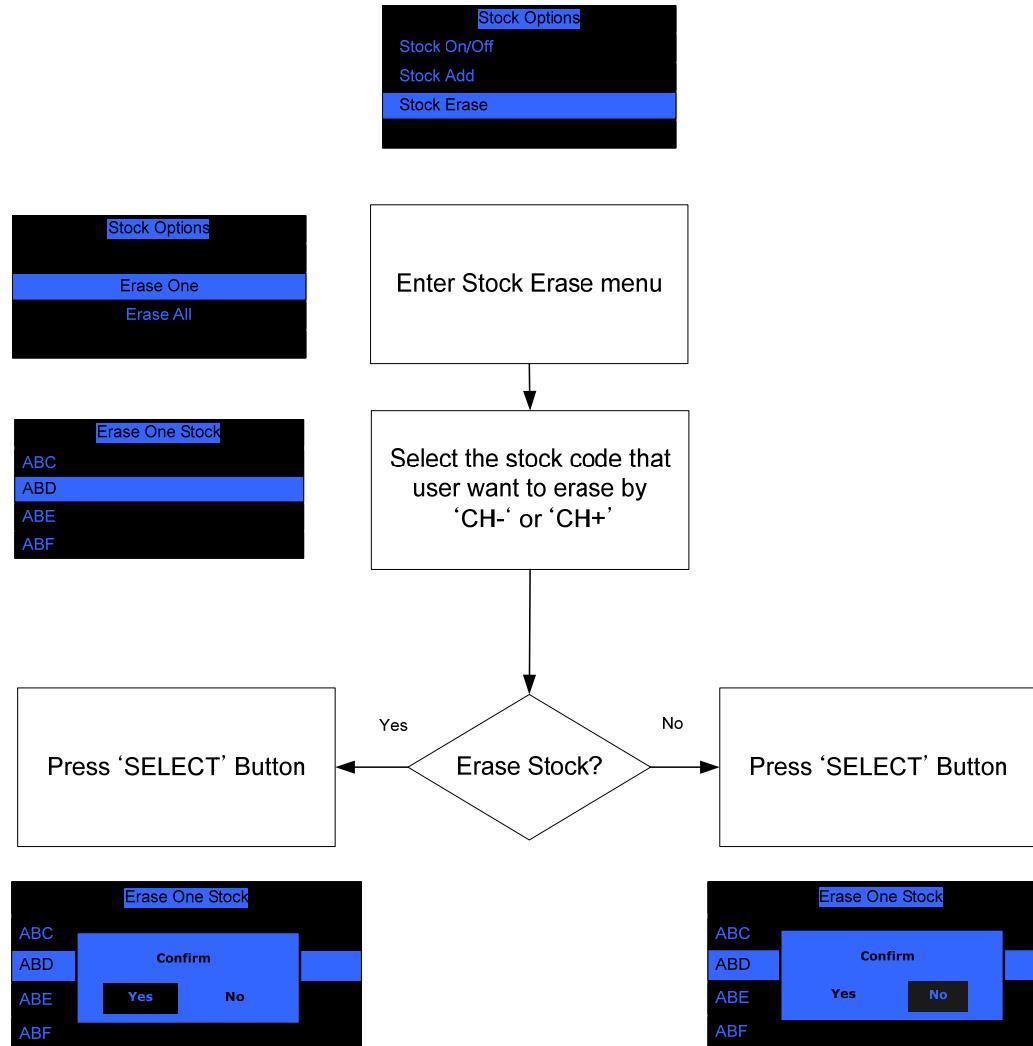
## Stock Options (Add 3)

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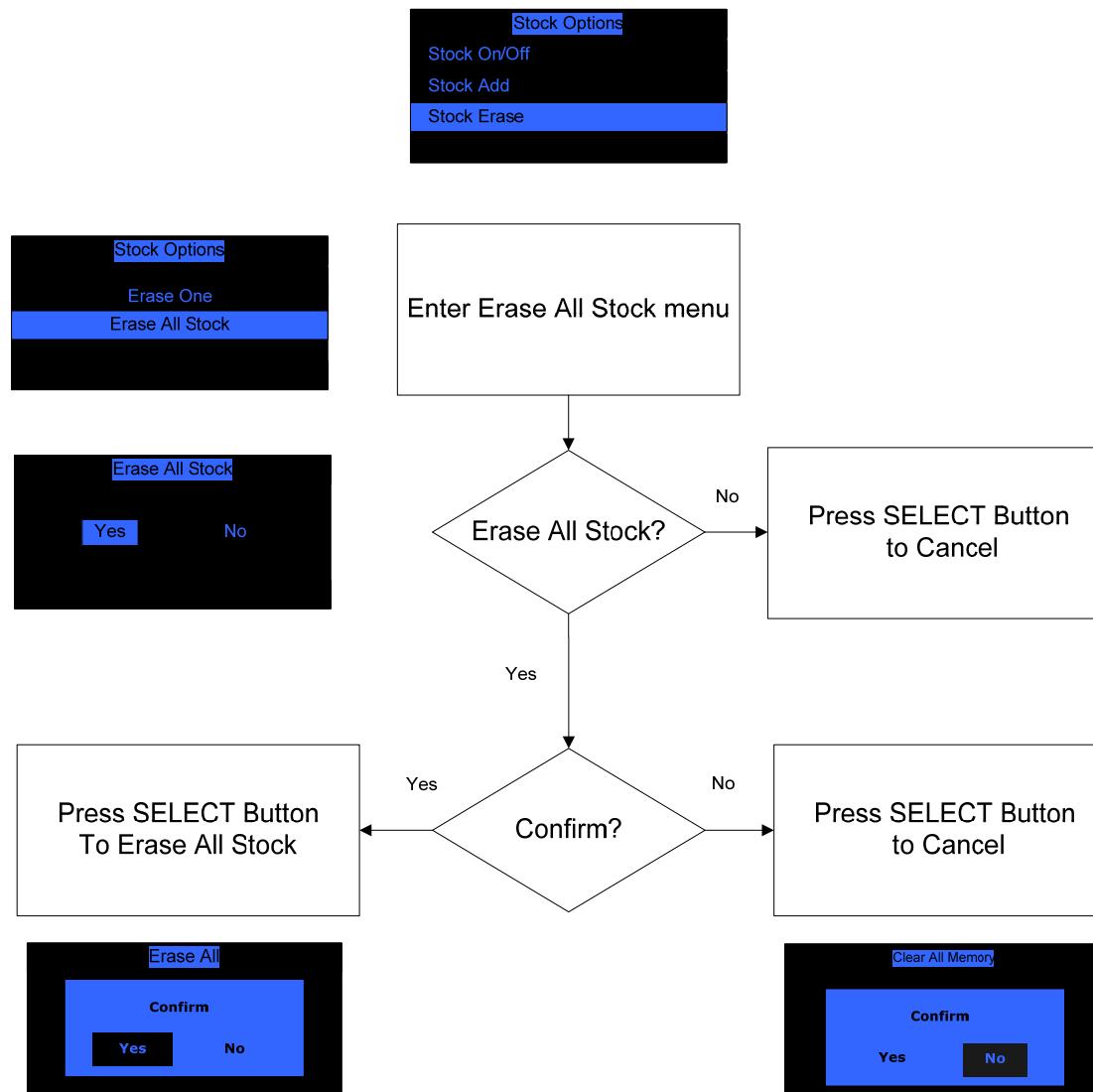


## Stock Options (Erase 2)

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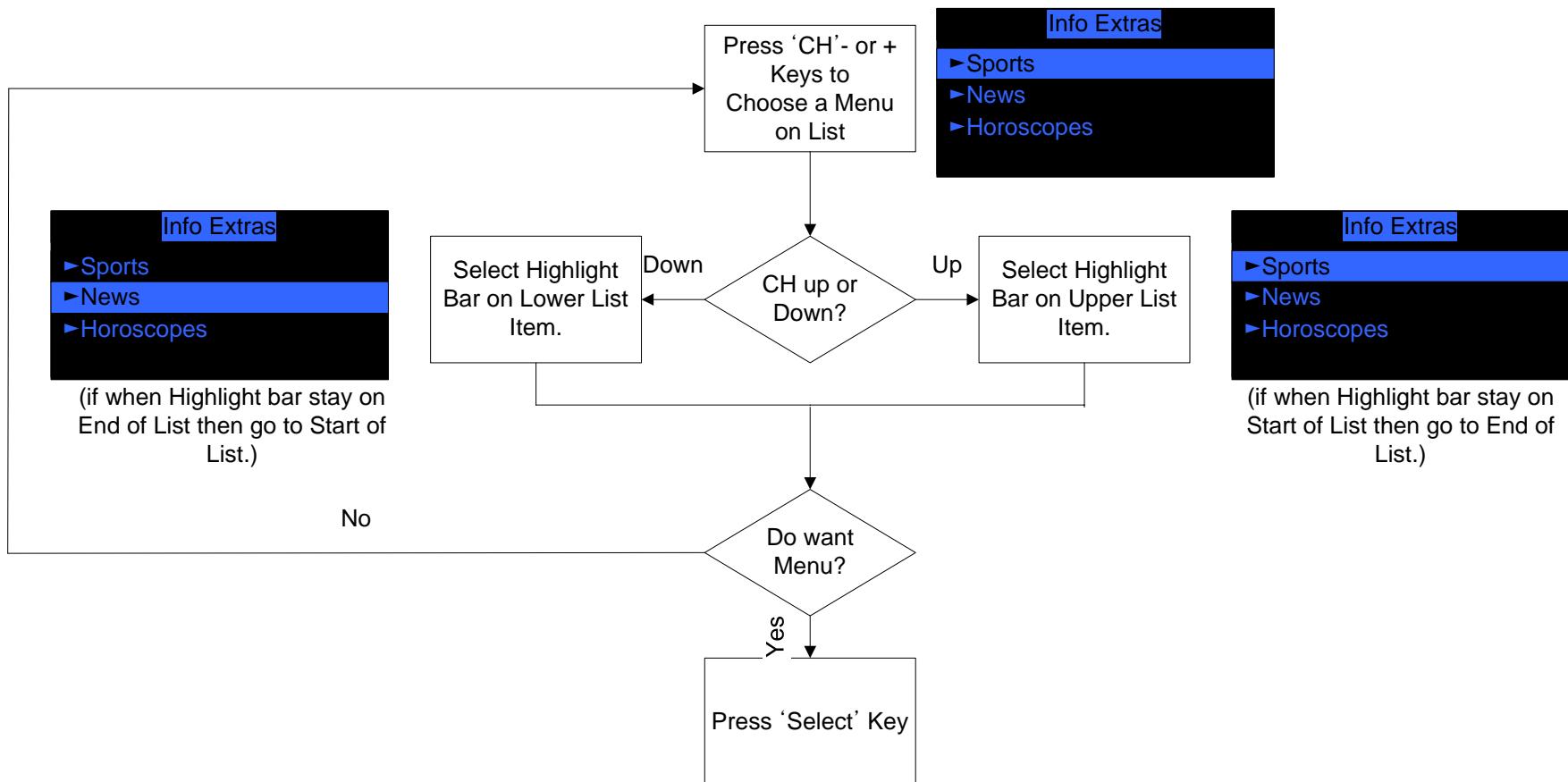


## Stock Options (Erase 1)



# How to Select Display Items on Information Extras Menu(1).

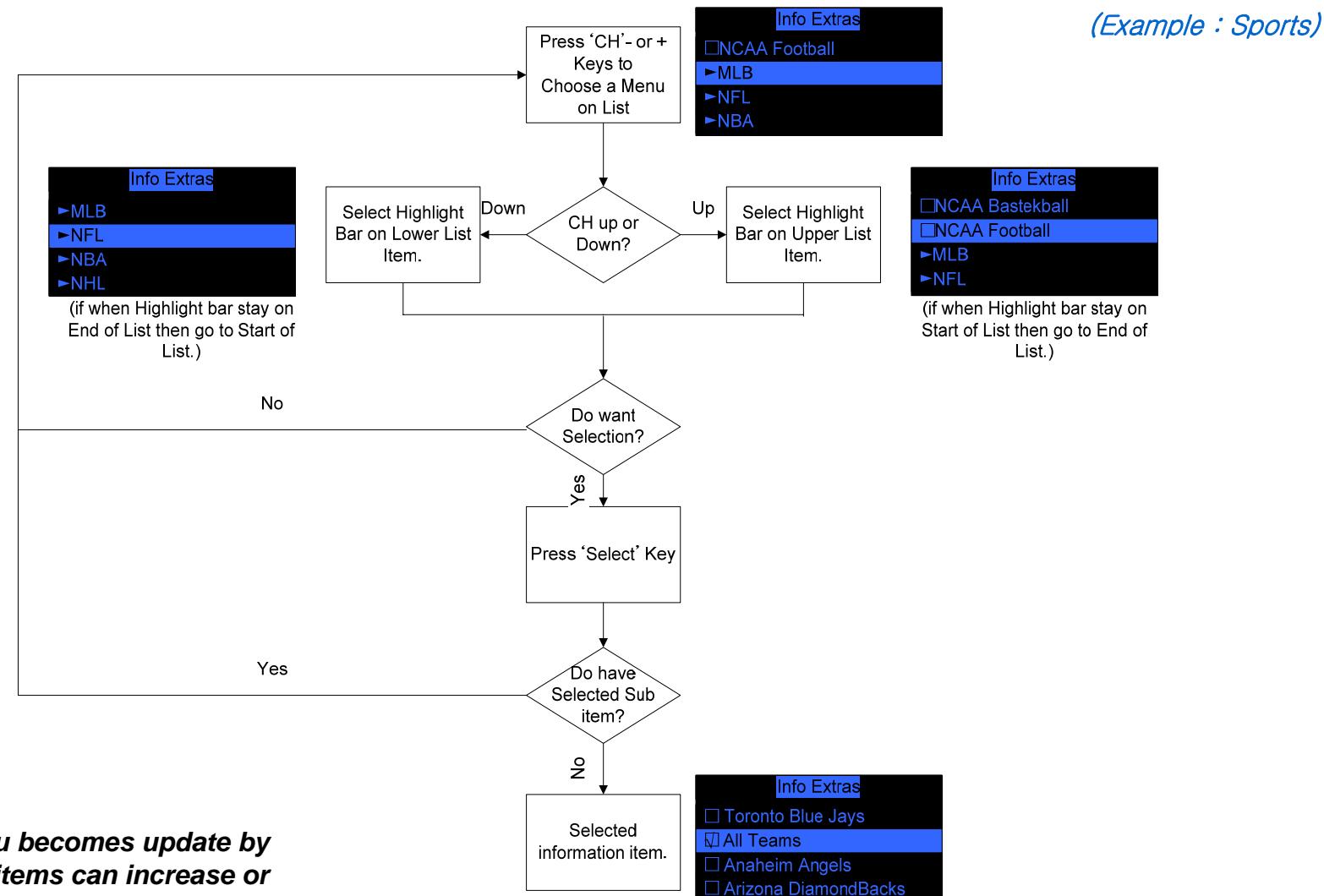
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- Because menu becomes update by stream, menu items can increase or decrease.

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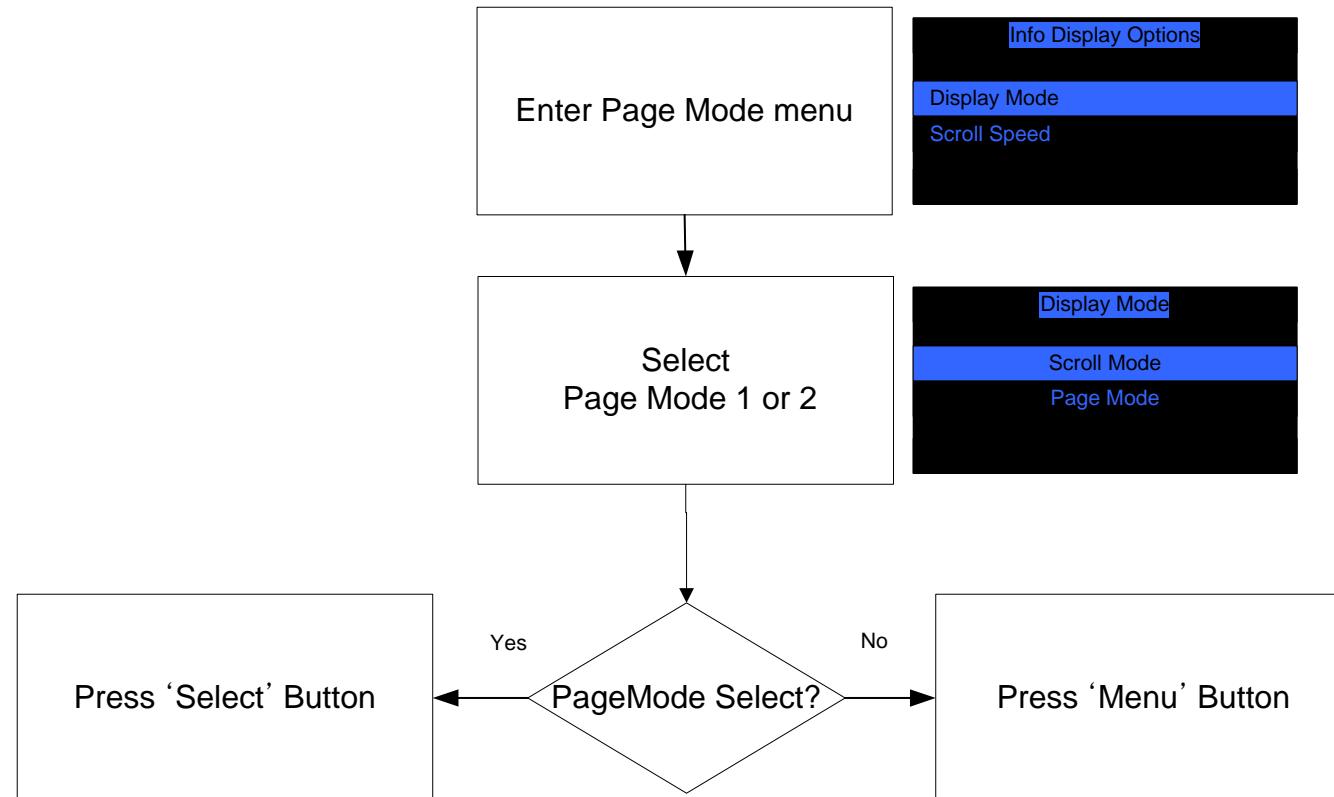
## Select Display Items on Information Extras Menu(2).



- Because menu becomes update by stream, menu items can increase or decrease.

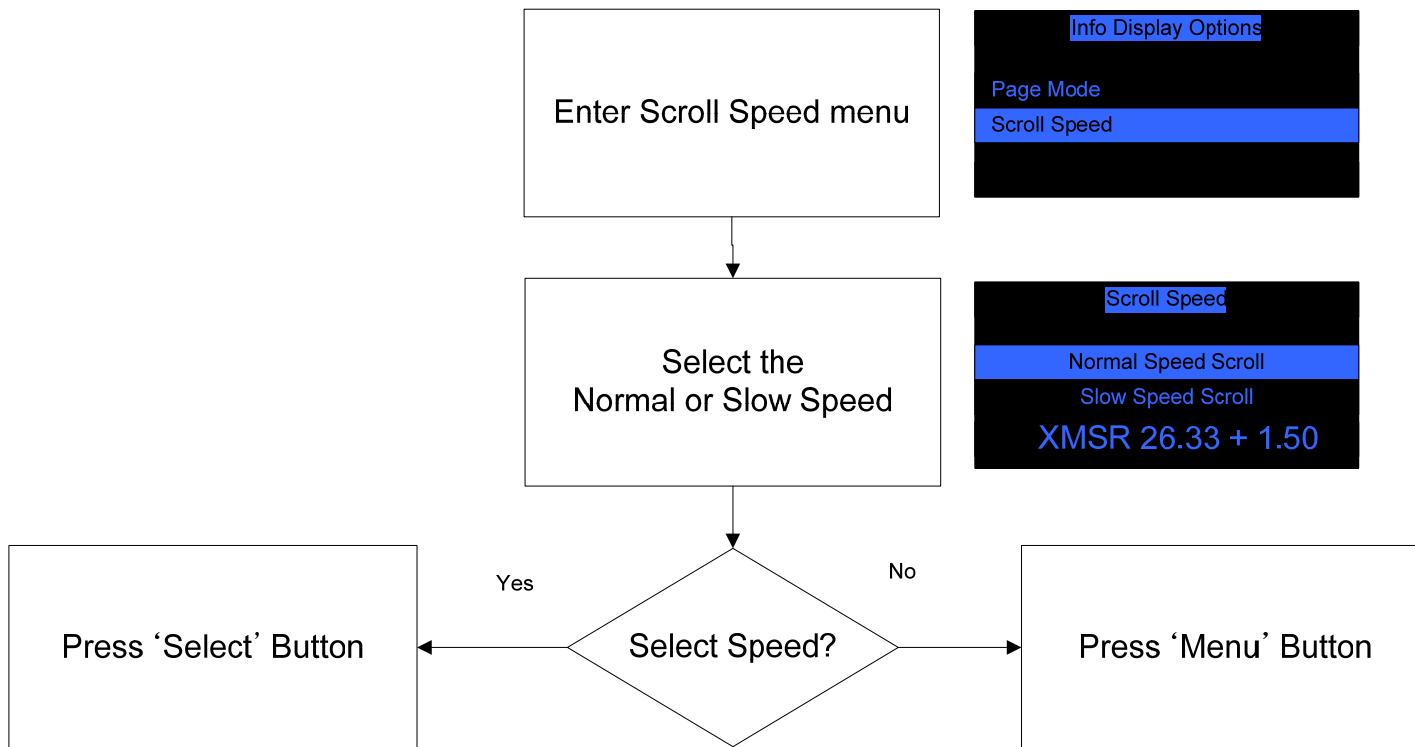
## *Set up Information Display Mode.*

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## *Set up Information Scroll Speed.*

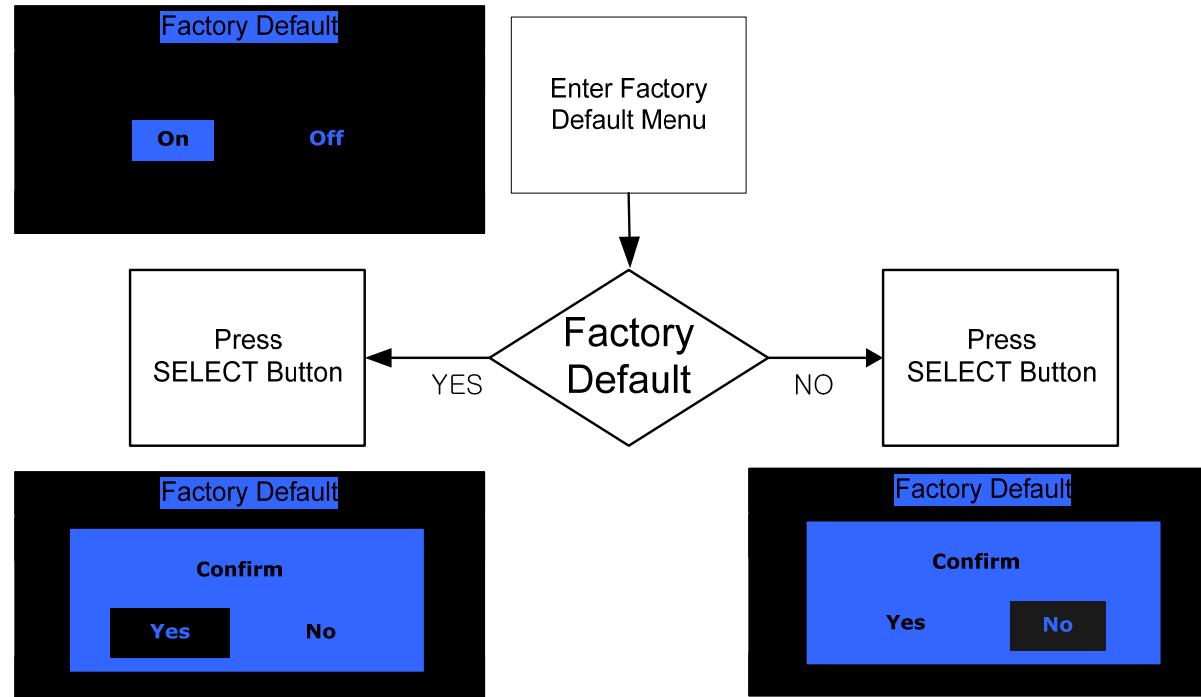
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## Factory Default

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- Upon entering this mode, pressing CH UP or DOWN toggles Yes or No.

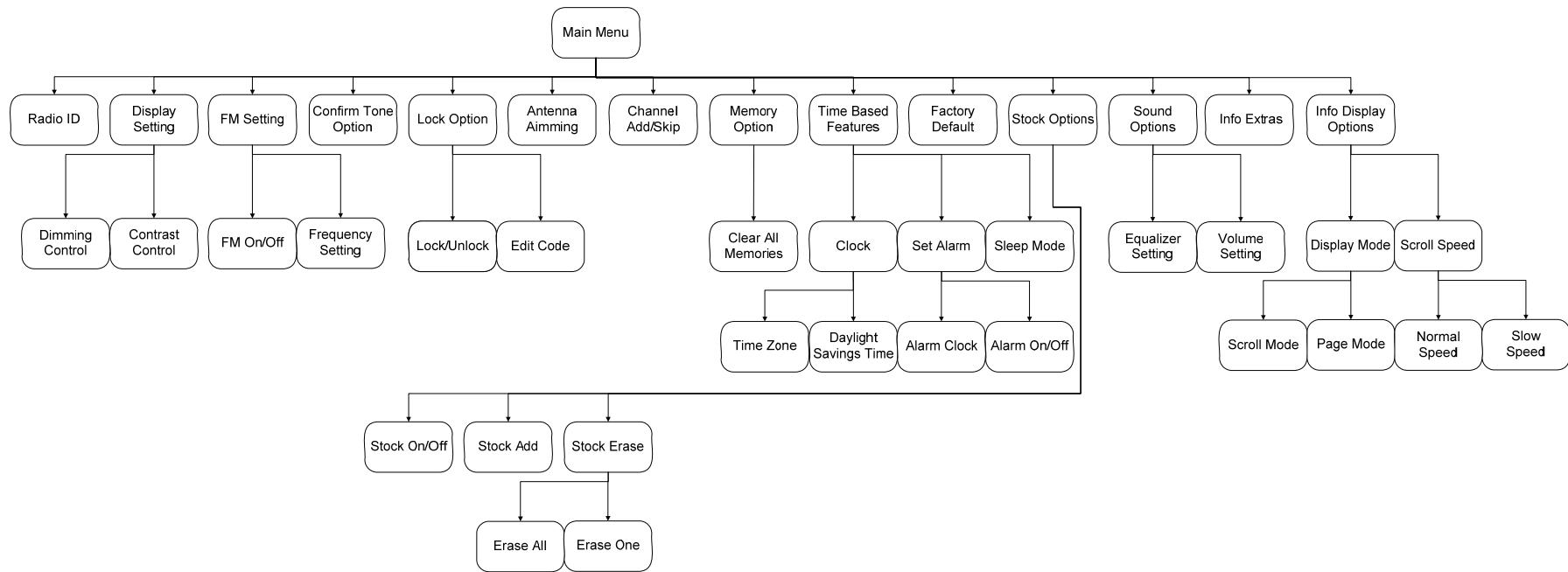


Press SEL button to make selection and the unit reverts to the original factory settings for following parameters:

- \* To exit without change, press and release MENU Button.

# Menu Tree

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#### FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

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#### WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.