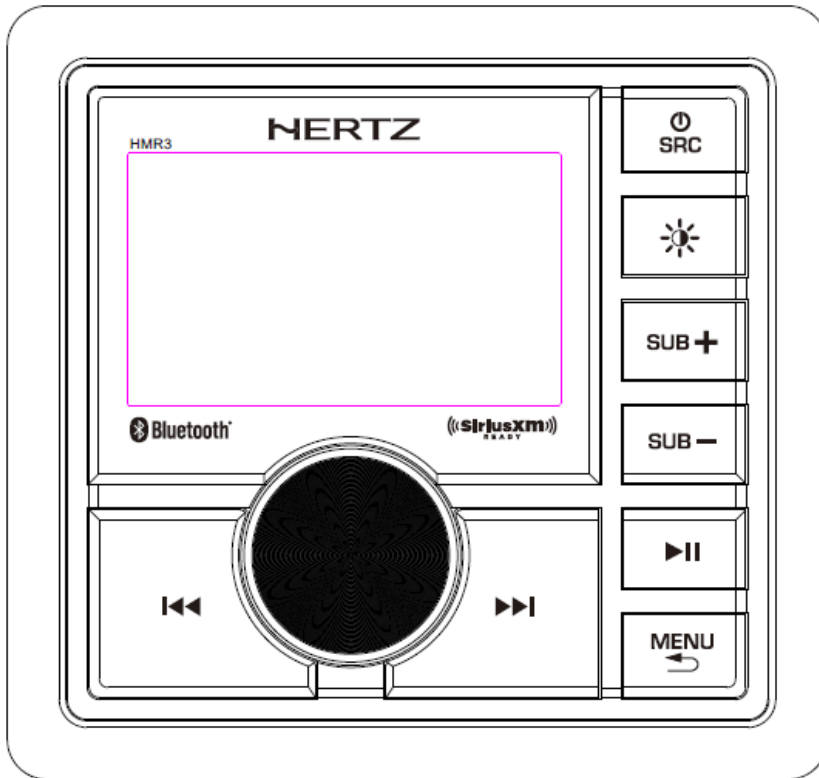# OWNER'S MANUAL
Hertz Marine Audio

- **PLL True Marine Radio**

- **Automatic Memory Storing**

- **Full Weather Band**

- **SIRIUSXM Satellite Radio Ready**

- **Bluetooth Full A2DP Function**

- **USB Interface**

- **AUX IN**

- **Transom Remote Options**

CONTENTS

INSTALLATION

Notes:

Before installation, disconnect the battery negative (-) terminal to prevent damage to the unit, fire and/or possible injury.

Before beginning any installation, follow these simple rules:

1. Be sure to carefully read and understand the instructions before attempting to install the unit.
2. For safety, disconnect the negative lead from the battery prior to beginning the installation.
3. For easier assembly, we suggest you run all wires prior to mounting your unit in place.
4. Route all of the RCA cables close together and away from any high current wires.
5. Use high quality connectors for a reliable installation and to minimize signal or power loss.
6. Think before you drill! Be careful not to cut or drill into gas tanks, fuel lines, brake or hydraulic lines, vacuum lines or electrical wiring when working on any vehicle.
7. Never run wires underneath the vehicle. Running the wires inside the vehicle provides the best protection.
8. Avoid running wires over or through sharp edges. Use rubber or plastic grommets to protect any wires routed through metal, especially the firewall.
9. ALWAYS protect the battery and electrical system from damage with proper fusing. Install the appropriate fuse holder.
10. When grounding to the chassis of the vehicle, scrape all paint from the metal to ensure a good, clean ground connection. Grounding connections should be as short as possible and always be connected to metal that is welded to the main body, or chassis, of the vehicle. Seatbelt bolts should never be used for connecting to ground.

INSTALLATION
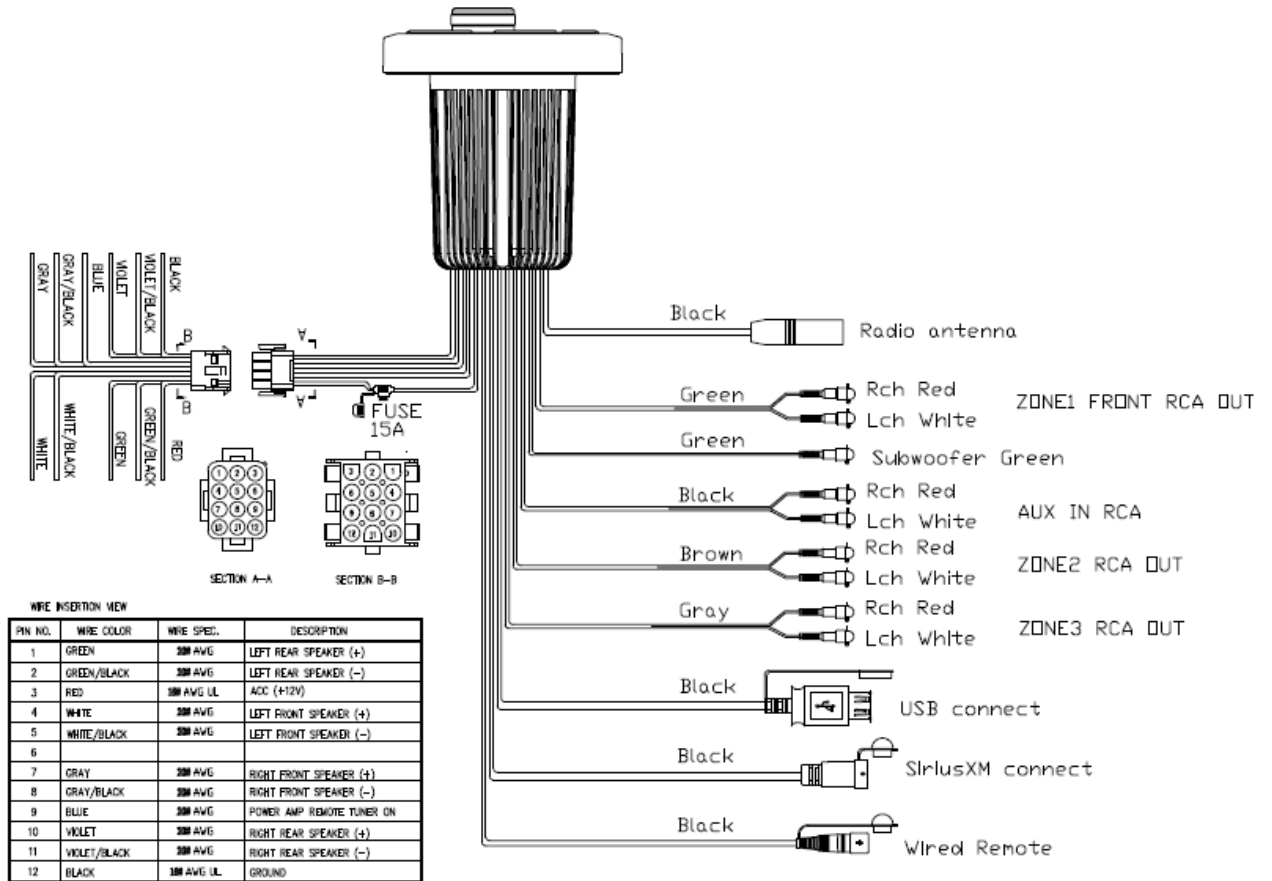
Mounting (Using U Bracket)

To mount the unit, you will need to find a flat surface with adequate clearance behind it that provides enough clearance for the unit and all it's necessary wiring.

1. Once you have determined a mounting location, you will need to cut a circular hole 3" (77mm) in diameter.
2. After the hole is cut slide the unit and wiring through the hole.
3. Take the U bracket and slide over the two studs on the back of the unit. Tighten down with supplied nuts.
4. Press on the trim bezel to the front side of the unit.
5. Plug in all wiring harnesses and cables. Refer to the wiring diagram for wire harness connection types.
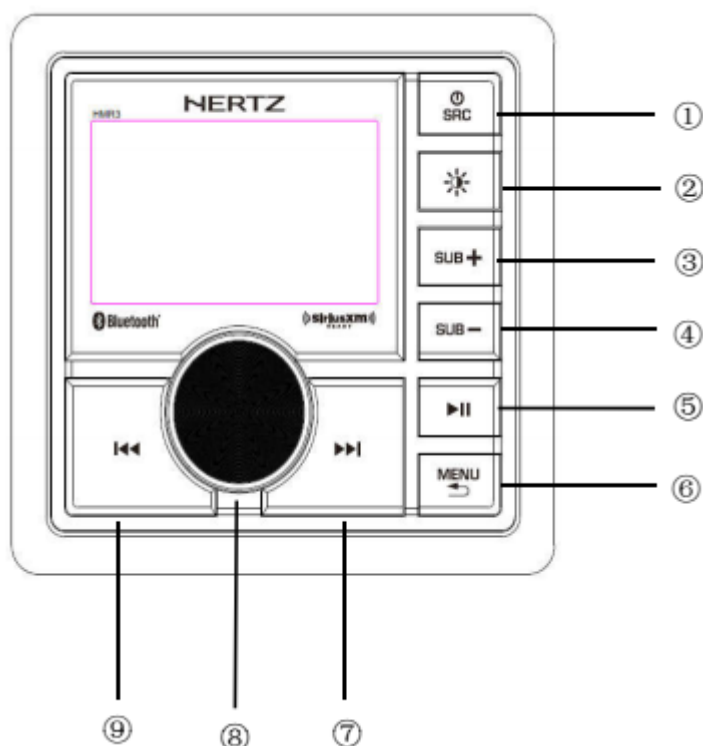
WIRING CONNECTION

Wiring Diagram

Black — Radio antenna

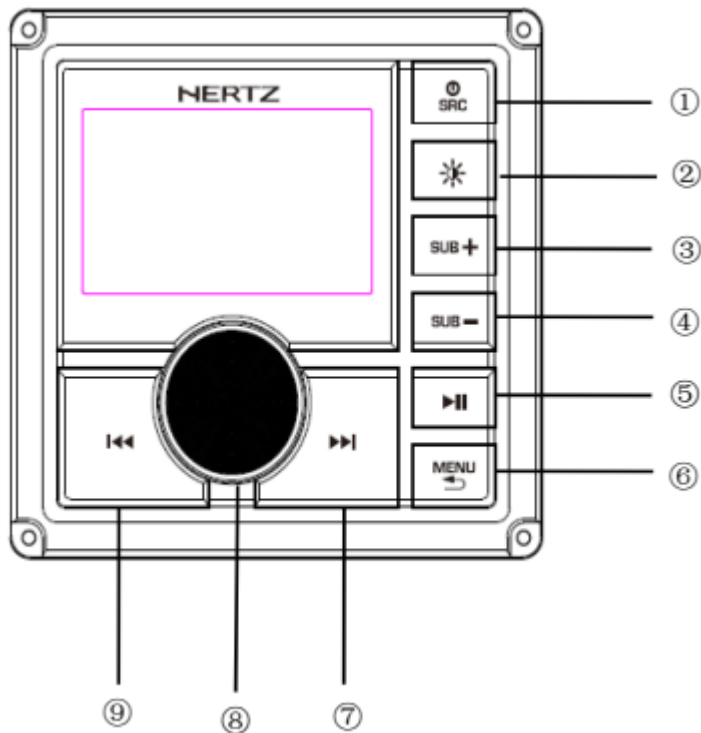Green — Rch Red / Lch White — ZONE1 FRONT RCA OUT

Green — Subwoofer Green

Black — Rch Red / Lch White — AUX IN RCA

Brown — Rch Red / Lch White — ZONE2 RCA OUT

Gray — Rch Red / Lch White — ZONE3 RCA OUT

Black — USB connect

Black — SiriusXM connect

Black — Wired Remote

GRAY
GRAY/BLACK
BLUE
VIOLET
VIOLET/BLACK
BLACK

WHITE/BLACK
WHITE
GREEN/BLACK
GREEN
RED

FUSE 15A

SECTION A—A   SECTION B—B

WIRE INSERTION VIEW

PIN NO.	WIRE COLOR	WIRE SPEC.	DESCRIPTION
1	GREEN	18 AWG	LEFT REAR SPEAKER (+)
2	GREEN/BLACK	18 AWG	LEFT REAR SPEAKER (−)
3	RED	18 AWG UL	ACC (+12V)
4	WHITE	18 AWG	LEFT FRONT SPEAKER (+)
5	WHITE/BLACK	18 AWG	LEFT FRONT SPEAKER (−)
6			
7	GRAY	18 AWG	RIGHT FRONT SPEAKER (+)
8	GRAY/BLACK	18 AWG	RIGHT FRONT SPEAKER (−)
9	BLUE	18 AWG	POWER AMP REMOTE TUNER ON
10	VIOLET	18 AWG	RIGHT REAR SPEAKER (+)
11	VIOLET/BLACK	18 AWG	RIGHT REAR SPEAKER (−)
12	BLACK	18 AWG UL	GROUND

PANEL FUNCTION OF KEYS

LOCATION OF KEYS

Key Function:

Key	RADIO		SXM		USB		BLUETOOTH		AUX IN	
	short	long	short	long	short	long	short	long	short	long
①	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF
②	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L
③	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+
④	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-
⑤	MUTE	EQ direct (Zone Audio)	MUTE	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	MUTE	EQ direct (Zone Audio)
⑥	FM/AM SETTINGS previous	GENERAL SETTINGS previous	SXM SETTINGS previous	GENERAL SETTINGS previous	USB SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous
⑦	manual tune up	seek up	next channel	Quick preview channel	next song	fast forward	next song	-	-	-
⑧ Rotate Encoder	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-
⑧ Rotary Encoder PUSH	ENTER/BAND: FM1,2,3 AM1,2 WB	PRESET 1-6	ENTER/BAND: XM1, XM2, XM3	channel search	ENTER	-	ENTER	-	ENTER	-
⑨	manual tune down	seek down	previous channel	Quick preview channel up	previous song	fast rewind	previous song	-	-	-

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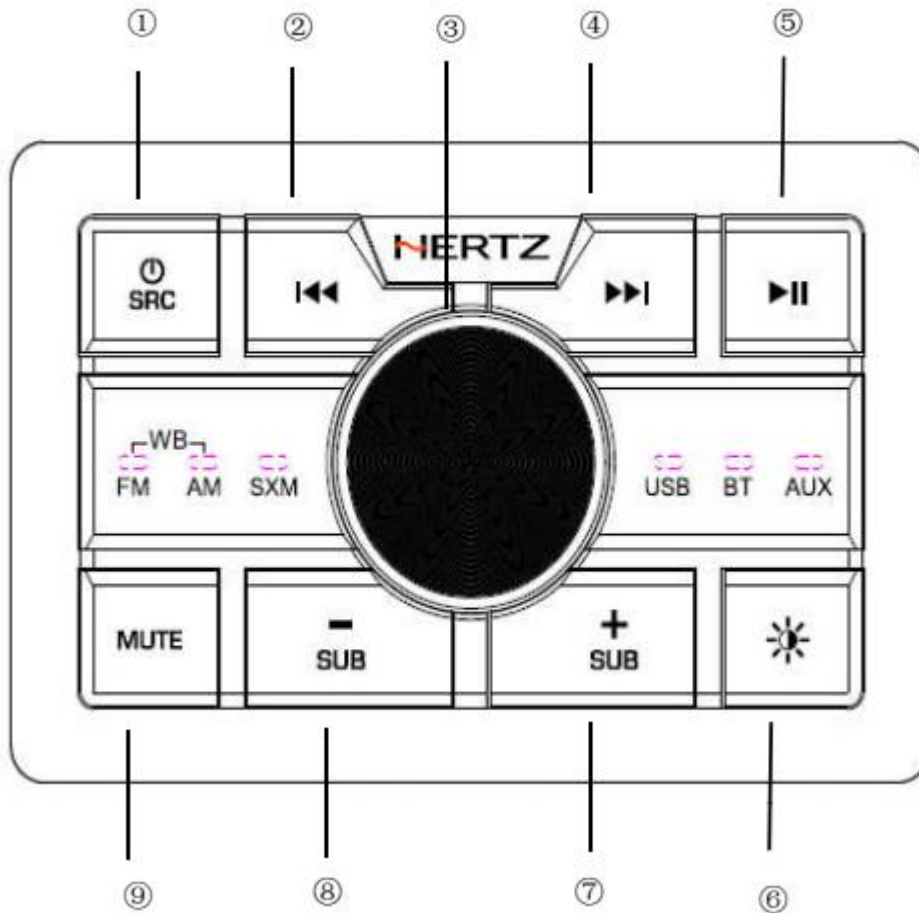# WIRED REMOTE FUNCTION OF KEYS

HTR3 REMOTE LOCATION OF KEYS

Key Function:

Key	RADIO		SXM		USB		BLUETOOTH		AUX IN	
	short	long	short	long	short	long	short	long	short	long
①	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF	MAIN MENU/POWER ON	POWER OFF
②	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L
③	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+
④	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-
⑤	MUTE	EQ direct (Zone Audio)	MUTE	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	MUTE	EQ direct (Zone Audio)
⑥	FM/AM SETTINGS previous	GENERAL SETTINGS previous	SXM SETTINGS previous	GENERAL SETTINGS previous	USB SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous	GENERAL SETTINGS previous
⑦	manual tune up	seek up	next channel	Quick preview channel	next song	fast forward	next song	-	-	-
⑧ Rotate Encoder	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-
⑧ Rotary Encoder PUSH	ENTER/BAND: FM1,2,3 AM1,2 WB	PRESET 1-6	ENTER/BAND: XM1, XM2, XM3	channel search	ENTER	-	ENTER	-	ENTER	-
⑨	manual tune down	seek down	previous channel	Quick preview channel up	previous song	fast rewind	previous song	-	-	-

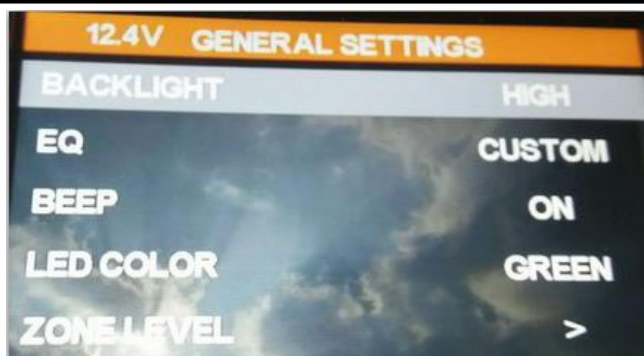# WIRED REMOTE FUNCTION OF KEYS

HTR1 REMOTE LOCATION OF KEYS

Key Function:

Key	RADIO		SXM		USB		BLUETOOTH		AUX IN	
	short	long	short	long	short	long	short	long	short	long
①	MODE/POWER ON	POWER OFF	MODE/POWER ON	POWER OFF	MODE/POWER ON	POWER OFF	MODE/POWER ON	POWER OFF	MODE/POWER ON	POWER OFF
②	manual tune down	seek down	previous channel	Quick preview channel up	previous song	fast rewind	previous song	-	-	-
③ Rotate Encoder	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-	VOL+/-;menu navigation	-
③ Rotary Encoder PUSH	ENTER/BAND: FM1,2,3 AM1,2 WB	PRESET 1-6	ENTER/BAND: XM1, XM2, XM3	channel search	ENTER	-	ENTER	-	ENTER	-
④	manual tune up	seek up	next channel	Quick preview	next song	fast forward	next song	-	-	-
⑤	-	EQ direct (Zone Audio)	-	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	play/pause	EQ direct (Zone Audio)	-	EQ direct (Zone Audio)
⑥	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L	RGB preset	Backlight H/L
⑦	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+	Sub step vol+	Sub continues vol+
⑧	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-	Sub step vol-	Sub continues vol-
⑨	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE	MUTE

GENERAL SETTINGS

Source Unit Settings

To access the source unit's settings, long press the MENU button until the options appear. Rotate the encoder to scroll through the list of settings and short press the encoder button to select the setting you wish to change. (BACKLIGHT>EQ>BEEP>LED COLOR>ZONE LEVEL>ZONE AUDIO>VERSION>FACTORY RESET)

This source unit has a low current draw when turned off. All of your settings and presets will be saved during storage up to several weeks.

BACKLIGHT

Short press the encoder button to access the brightness options. Use the rotary encoder to select.

EQ

Short press the encoder button to access the EQ settings. Use the rotary encoder to scroll through the EQ settings. (CUSTOM > CLASSIC > JAZZ > ROCK > POP > OPTIMAL)

When setting up the CUSTOM EQ, short press the encoder button to set the first frequency. Once active, rotate the encoder to adjust the frequency settings. Short press encoder button again to access the next frequency. Repeat until all EQ settings are complete. Short press the MENU button to exit and go back up one level.

BEEP

Short press the encoder button to access the BEEP options. Rotate the encoder button to turn system beep ON/ OFF.

LED COLOR

Short press the encoder button to access the LED COLOR settings. Use the rotary encoder to scroll through the LED COLOR settings. (RED > GREEN > BLUE > WHITE > YELLOW > ORANGE > PURPLE > AUTO)

ZONE LEVEL

Short press the encoder button to access the ZONE SELECT settings, see below:

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GENERAL SETTINGS

Short press the encoder button to select zone volume. (ZONE1 > ZONE2 > ZONE3 > ALL)
When setting up the ZONE2 volume, short press the encoder button to active ZONE2 volume, rotate the encoder to adjust the zone2 volume settings. press the MENU button to exit and go back up one level.
Note: When in ZONE2 and ZONE3 volume model, SUB + and SUB - button has no effect.

ZONE AUDIO
Short press the encoder button to access the ZONE AUDIO settings, see below:

Short press the encoder button to select the ZONE AUDIO option. (ZONE1 > ZONE2 > ZONE3)

ZONE1 AUDIO
EQ: Select the digital sound effect. (CUSTOM > CLASSIC > JAZZ > ROCK > POP > OPTIMAL)
BASS :   Bass up/down.
TREBLE :   Treble up/down.
BALANCE: Left/right Balance control.
FADER: Front/rear Fader control.
LOUD: Set the loudness on or off.
SUBW LEVEL: Subwoofer level up/down.
SUBW LPF: Subwoofer filter. 90Hz→120Hz→180Hz
The Sub-woofer LPF control is only applicable if the unit is equipped with the optional
sub-woofer line out, and only if the unit is connected to an optional sub-woofer amp and
speaker.

ZONE2 and ZONE3 AUDIO
BASS :   Bass up/down.
TREBLE :   Treble up/down.
BALANCE: Left/right Balance control.

Note: When Zone1 audio settings complete and press the MENU button to exit, at this time for the Zone1 volume mode. When Zone2 or Zone3 audio settings complete and press the MENU button to exit, at this time for the Zone2 or Zone3 volume mode.

VERSION
Short press the encoder button to display the current firmware version of the unit.

FACTORY RESET
Short press the encoder button to access. Rotate the encoder button to select YES/NO.
Selecting YES will reset your unit back to factory default settings.

BASIC OPERATION

TURNING THE UNIT ON / OFF

Long press the SRC (Power) button to turn the unit OFF, short press the SRC (Power) button to turn the unit on.

ADJUSTING THE VOLUME

Rotate encoder knob left or right to desired volume level (0-40). The current volume level will be displayed during adjustment.
Note: User need to select the Zone1, Zone2 and Zone3 volume mode.

ADJUSTING THE SUBWOOFER OUTPUT

Press the SUB + or SUB- buttons to adjust the output level (0-20).
Note: Only in Zone1 volume mode, SUB + and SUB - buttons can be adjusted

ADJUSTING THE SCREEN BRIGHTNESS

Long press the SCREEN BRIGHTNESS button to adjust the brightness level. There are optional brightness levels.

THE BOTTONS RGB LED COLOR PRESET

Long press the SCREEN BRIGHTNESS button to select led color. (RED > GREEN > BLUE > WHITE > YELLOW > ORANGE > PURPLE > AUTO)

SELECTING A SOURCE TO PLAY

Short press the SRC button to show the different source options (RADIO > BT > AUX > USB > AUX > SXM). Use the rotary encoder to scroll through sources. Short press the encoder button to select a source to play.

AUX Operation

After your device is plugged into the source unit, this feature allows you to play music from your device. Select the AUX source option on the source unit and use your plugged in device to control song/track selection, PLAY/PAUSE and track skip FWD/REV.

VOLTAGE GAUGE

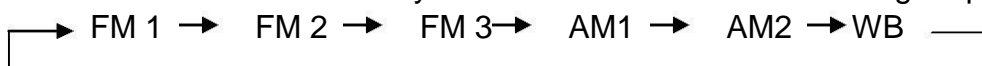In all modes, the screen will display the vehicle's current voltage.

OPERATION
Radio Operation (FM/AM/WB)

Band selection
Short press the encoder button to select your band of choice in the following sequence:

FM 1 → FM 2 → FM 3→ AM1 → AM2 → WB

FM Settings
To access the FM SETTINGS, short press the MENU when using the FM radio. This will give you access to the settings specific to the FM radio (PRESETS>SAVE PRESETS>RADIO REGION>LOCAL>FM BAND>AUTO STORE>STEREO).

PRESETS
Short press the encoder button to access the PRESETS list. Using this feature allows you to see what PRESETS are saved on the unit.

SAVE PRESETS
Short press the encoder button on the SAVE PRESETS option. You will need to be on both the station and PRESET group you want to save first (FM1>FM2>FM3). Using this feature allows you to save stations to the unit. Once selected, use the rotary encoder to select the PRESET number (1-6) you want the station assigned to.

RADIO REGION
To adjust, short press the encoder button to access. Rotate the encoder button to select the TUNER REGION of your preference. (EUROPE > USA)

LOCAL
Short press the encoder button to access the LOCAL options. Once selected, use the rotary encoder to select ON or OFF. The local option tunes to nearby radio stations with sufficiently strong signals for good reception. In areas where reception is poor, switching to distance tuning enables the unit to tune in to more distant stations. Distance tuning is the default.

FM BAND
Short press the encoder button to access the FM PRESET options (FM1>FM2>FM3). Using this feature allows you to have separate tuner preset groups to choose from. Use the rotary encoder button to scroll through the TUNER groups and short press to select the group.

OPERATION

AUTO STORE

Short press the encoder button to access the AUTO STORE function. You will need to be under the PRESET group you want to adjust first (FM1>FM2>FM3). This feature automatically stores presets on the unit. It will stop when presets 1-6 are set. Select the next PRESET group and repeat to fill next set, and then to scan the preset memorized station, each preset scan for 5 seconds.

STEREO

Short press the encoder button to access the STEREO options. Once selected, use the rotary encoder to select ON or OFF.
Select ON (stereo reception mode) or OFF (mono reception).

AM SETTINGS

To access the AM SETTINGS, short press the MENU when using the AM radio. This will give you access to the settings specific to the AM radio (PRESETS>SAVE PRESETS>RADIO REGION>AM BAND>AUTO STORE).

PRESETS

Short press the encoder button to access the PRESETS list. Using this feature allows you to see what PRESETS are saved on the unit.

SAVE PRESETS

Short press the encoder button on the SAVE PRESETS option. You will need to be on both the station and PRESET group you want to save first (AM1>AM2). Using this feature allows you to save stations to the unit. Once selected, use the rotary encoder to select the PRESET number (1-6) you want the station saved to.

AM BAND

Short press the encoder button to access the AM PRESET options (AM1> AM2). Using this feature allows you to have separate tuner preset groups to choose from. Use the rotary encoder button to scroll through the TUNER groups and short press to select the group.

AUTO STORE

Short press the encoder button to access the AUTO STORE function. You will need to be under the PRESET group you want to adjust first (AM1>AM2). This feature automatically stores presets on the unit. It will stop when presets 1-6 are set. Select the next PRESET group and repeat to fill next set, and then to scan the preset memorized station, each preset scan for 5 seconds.

WB BAND

Press the FWD and REV buttons to select the PRESET number (1-7) you want the station

BASIC OPERATION
USB (iPhone) Operation

After your device is connected to the source unit, this feature allows you to control playback from your device directly from the unit. Select the USB source option on the source unit.
To play or pause a song, short press the PLAY/PAUSE button.

To skip a track forward, short press the FWD button. To skip a track backwards, short press the REV button.

Long press the REV and FWD button to activate a track fast backward or forward playing.

With each pressing, the playback speed will increase like follow:

Normal $\rightarrow$ X2 $\rightarrow$ X4 $\rightarrow$ X8 $\rightarrow$ X20

While fast playback, press Play/Pause button to resume normal speed. When fast backward/forward playback reaches the previous or next track, the unit will resume normal payback.

To access USB settings, short press the MENU button for the list of settings (BROWSER>REPEAT>SHUFFLE). Use the encoder to select the option to change.
To access USB iPhone settings, short press the MENU button for the list of settings (Music>Videos>Settings>Shuffle Play). Use the encoder to select the option to change.

BROWSER
Short press the encoder button to access the BROWSER options, when return to the current folder filelist, use the rotary encoder to scroll through filelist. Short press the MENU button to exit and go back up one level.

REPEAT
Short press the encoder button to access the REPEAT feature options (OFF > ONE >DIR> ALL).

SHUFFLE
Short press the encoder button to access the SHUFFLE feature options (OFF > ON). This feature allows you to set your preference on shuffling tracks or songs.

Music
Short press the encoder button to access the Music options (PLAYLISTS > ARTISTS> ALBUMS>GENRES>SONGS>COMPOSERS>AUDIOBOOKS>PODCASTS). Using this feature allows you to search for tracks or songs by different types of categories.

OPERATION

Videos

Short press the encoder button to access the Videos options. use the rotary encoder to scroll through videos audio filelist,
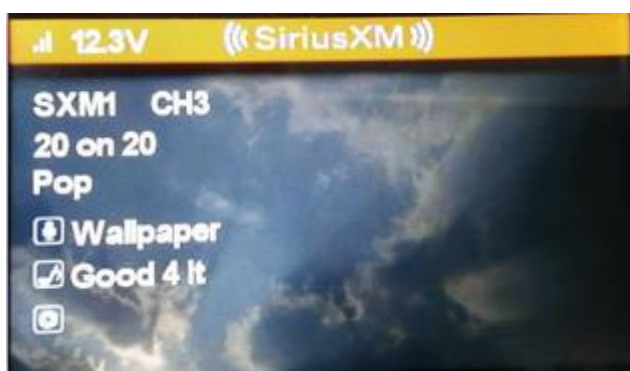
Settings

Short press the encoder button to access the Settings options (SHUFFLE > REPEAT). Use the encoder to select the option to change.

Shuffle Play

Short press the encoder button to shuffle play songs.

SiriuXM Operation

SXM Band selection

Short press the encoder button to select your band options (SXM1>SXM2>SXM3)

IDENTIFYING THE SIRIUSXM RADIO ID NUMBER

In this mode, select channel "0",the unit displays "RADIO ID" and ID number.

To access SXM settings, short press the MENU button for the list of settings (CATEGORY LIST > PRESETS > SAVE PRESETS > LOCK MATURE CHANNELS >MANAGE LOCK CODE >SXM FACTORY DEFAULT). Use the encoder to select the option to change.

CATEGORY LIST

Short press the encoder button to access the CATEGORY LIST options (ALL Channels > Pop> Rock > Hip-Hop/R&B > Dance/Electronic > Country > Christion > Jazz/Standards > Classical > Kids > Family/Health > Sports>Comedy > Howard Stern > Entertainment > News/PublicRadio > Politics > Religion > Traffic/Weather > More > Latin > Canadian). Using this feature allows you to search for channels by different types of categories.

PRESETS

Short press the encoder button to access the PRESETS list. Using this feature allows you to see what PRESETS are saved on the unit.

SAVE PRESETS

Short press the encoder button on the SAVE PRESETS option. You will need to be on both

OPERATION

the station and PRESET group you want to save first (SXM1>SXM2>SXM3). Using this feature allows you to save channels to the unit. Once selected, use the rotary encoder to select the PRESET number (1-6) you want the channels saved to.

LOCK MATURE CHANNELS

Short press the encoder button to access the LOCK MATURE CHANNELS options. Please Enter The Lock Code:_ _ _ _, use the rotary encoder to enter the password and press the rotary encoder to select, use the rotary encoder to select ON or OFF.

MANAGE LOCK CODE

Short press the encoder button to change the password. The initial password is"5220".

SXM FACTORY DEFAULT

Short press the encoder button to reset User Data

Bluetooth Operation

Pairing Mode

At the 1st time when using BLUETOOTH, you need to pair the mobile phone first.
When the unit have connect with phone, the BT icon will turn on.
According to mobile pairing device manual, after searching new device (HERTZ),
Select it and device pairing is finished.

(A2DP) Music

To play or pause a song, short press the PLAY/PAUSE button.

To skip a track forward, short press the FWD button. To skip a track backwards, short press the REV button.

OPERATION

APP Remote Function

Another way to control the unit instead of using the front panel or remote control, you can use your phone. You will need to install the "HERTZ" app onto your mobile device. The app will need to be downloaded from Google Play(Android phone) or App Store(iPhone). Do a search for "HERTZ" app and proceed to download. Install per the app instructions.
Open the BT function of your smart phone and open the "HERTZ" APP will automatically pairing with the unit.

SPECIFICATION

GENERAL

Power Supply Requirements	: DC 11 -16 Volts, Negative Ground
Chassis Dimensions	: 123 (W) x 134 (D) x 116 (H)
Maximum Output Power	: 4 x 40 W @ 4 Ohms
Fuse Rating	: 15 A
Pre-output voltage/Load	: 5V$_{P-P}$/10k ohm load
Subwoofer Preamp out (1 Pair)	: 1 Pair RCA OUT
3 ZONE Preout	: 3 pair RCA OUT(zone1,zone2,zone3)
Frequency response	: 20Hz-20KHz

TFT display

Screen size	: 3 inch
Resolution	: 960*240 pixel

FM Stereo Radio

Frequency Range (EUROPE AREA)	: 87.5-108 MHz (Step 50 KHz)
Frequency Range (USA AREA)	: 87.5-107.9 MHz (Step 200 KHz)
Preset memory stations	: 18

AM/WM Radio

Frequency Range (EUROPE AREA)	: 522-1620 KHz (Step 9 KHz)
Frequency Range (USA AREA)	: 530-1710 KHz (Step 10 KHz)
Preset memory stations	: 12

WB Radio

Frequency Range	: 162.400-162.550 MHz (Step 25 KHz)
Preset memory stations	: 7

SiriusXM Radio

Support - SXV300 tuner
(Additional Accessory Required SXV300)

USB interface

USB Compatibility	: USB 2.0
Support format	: MP3/WMA
USB Charging	:2.1A
iPhone Control	: Direct USB(Only support lighting interface devices)

Bluetooth

Music Streaming	: A2DP
Compliant with Bluetooth	:2.1+EDR
app control with Bluetooth 4.2	: AVRCP with app control

Wired Remote

Compatible Wired Remotes	: HTR3 and/or HTR1
Remote Limit	: 100ft Total Wired Distance

TROUBLE SHOOTING

Before going through the checklist, check wiring connection. If any of the problems persist after checklist has been made, consult your nearest service dealer.

Symptom	Cause	Solution
No power.	The ignition switch is not on.	If the power supply is connected to the accessory circuits, but the engine is not moving, switch the ignition key to "ACC".
	The fuse is blown.	Replace the fuse.
No sound.	Volume is in minimum	Adjust volume to a desired level.
	Wiring is not properly connected.	Check wiring connection.
Bluetooth audio is interrupted via short breaks	The music device is not covered or obstructed via the bluetooth module	Ensure the music device is located near the bluetooth module. To prevent interruption to audio streaming over bluetooth it is recommended that the discoverable feature is turned off after pairing your device to the unit.
USB device is not recognized	1.The USB device is damaged 2.Connectors are loose	Disconnect USB device and reconnect. If the device is still not recognized, try replacing with a different USB device USB does not work with Android devices.
No sound heard with the display "No File" shown	No MP3/WMA files are stored on the USB device	Store these files properly on the USB device. USB does not work with Android devices.
SiriusXM message:' Check Tuner'	The SiriusXM module is not plugged into the unit.	Ensure the SiriusXM tuner is plugged into the unit.
SiriusXM message:'No Signal'	The antenna is damaged	Ensure the antenna is not damaged. Ensure the antenna has a clear view of the sky and is not obsctructed.

SiriusXM message:'Channel xx Not Available' or 'Channel xx Unsubscribed'	A SiriusXM message informing you that the current channel is unavailable.Possible causes are SiriusXM has removed the channel or your SiriusXM subscription has changed.	Contact SiriusXM to update your subscription. Online: Go to www.siriusxm.com/subscriptions. Phone: 1-866-635-2349
SiriusXM message:'Subscription Updated'	A SiriusXM message informing you that you have either been granted access to or unsubscribed from various channels.	Oline: Go to www.siriusxm.com/subscriptions. Phone: Call 1-866-635-2349
The radio does not Work. The radio station automatic selection does not work.	The antenna cable is not connected. The signals are too weak	Insert the antenna cable firmly. Select a station manually.