

KICKER[®]

KMC2 | *Multi-Media Receiver*

KMC2

Owner's Manual

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 to correct the interference by one or more of the following measures:

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

FCC Statement

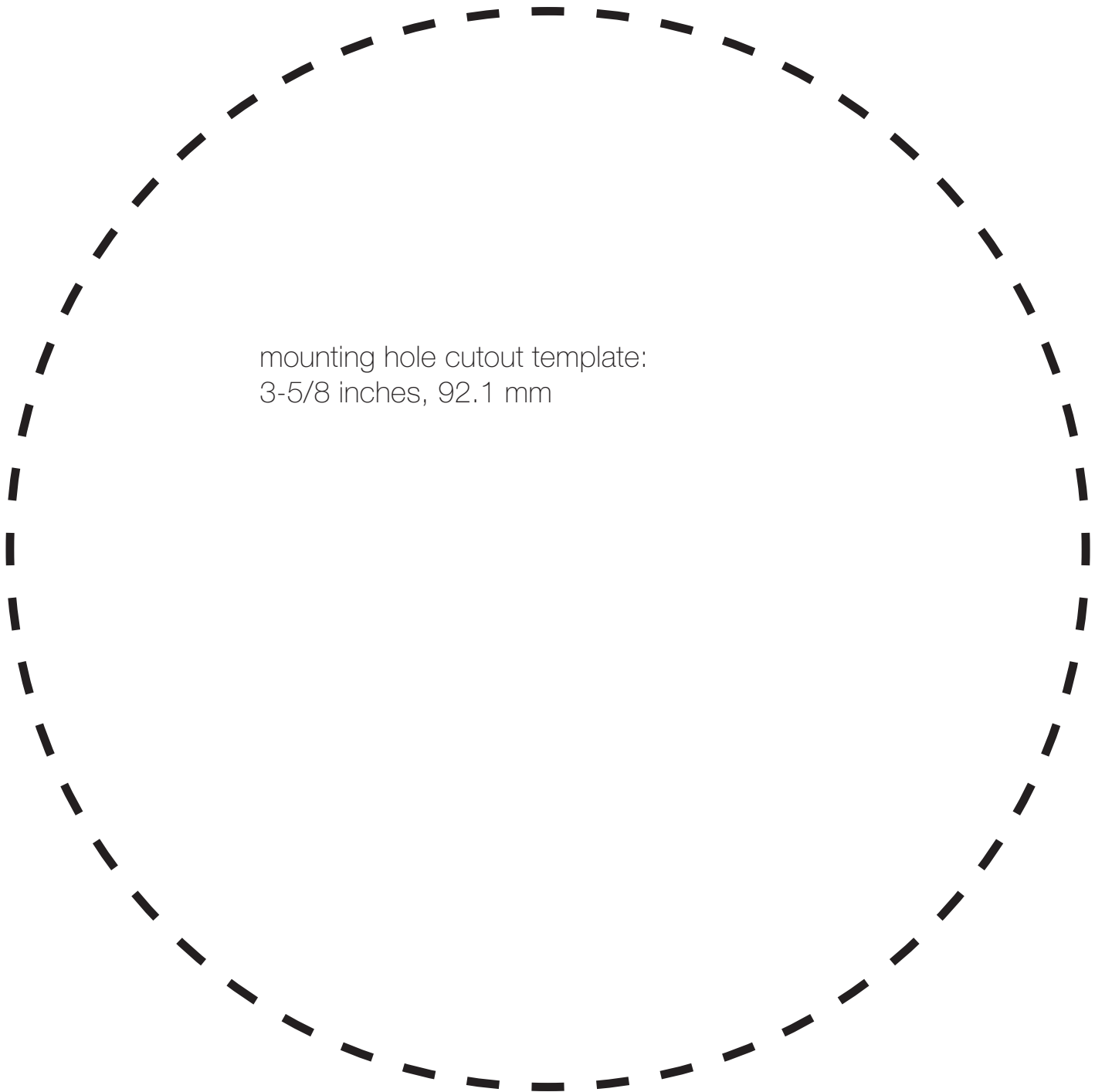
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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 interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

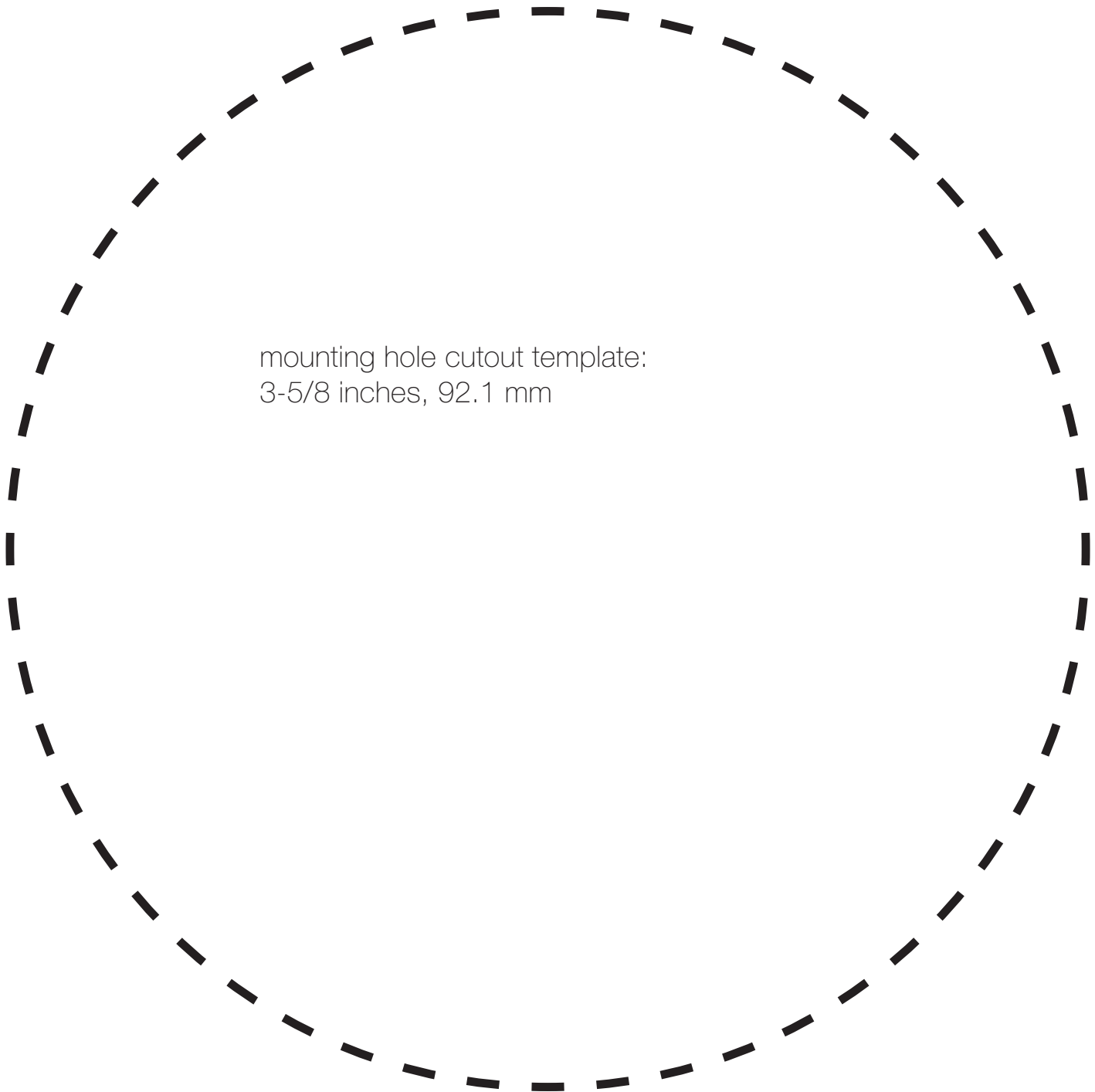
Caution! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Notice - CAN ICES-3 (B) - This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.



mounting hole cutout template:
3-5/8 inches, 92.1 mm



mounting hole cutout template:
3-5/8 inches, 92.1 mm



KMC2 OWNER'S MANUAL

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SPECIFICATIONS

<i>Model</i>	<i>KMC2</i>
Power Output @ 14.4V, 4Ω stereo, <10% THD+N	25W x 4
Frequency Response [Hz]	20 – 20k
Signal-to-Noise Ratio [dB]	95
Input Sensitivity	500mV
USB Playback	MP3
USB Charging	DC 5V, 1A
USB Compatible File System	FAT32
Line-Out Level [V]	4
Outer Trim Ring Diameter [in, cm]	4-1/2, 11.3
Protrusion From Mounting Surface [in, cm]	1-1/8, 2.75
Total Mounting Depth [in, cm]	4, 10.1
Mounting Panel Thickness Range [in, cm]	1/4-2, .6-5

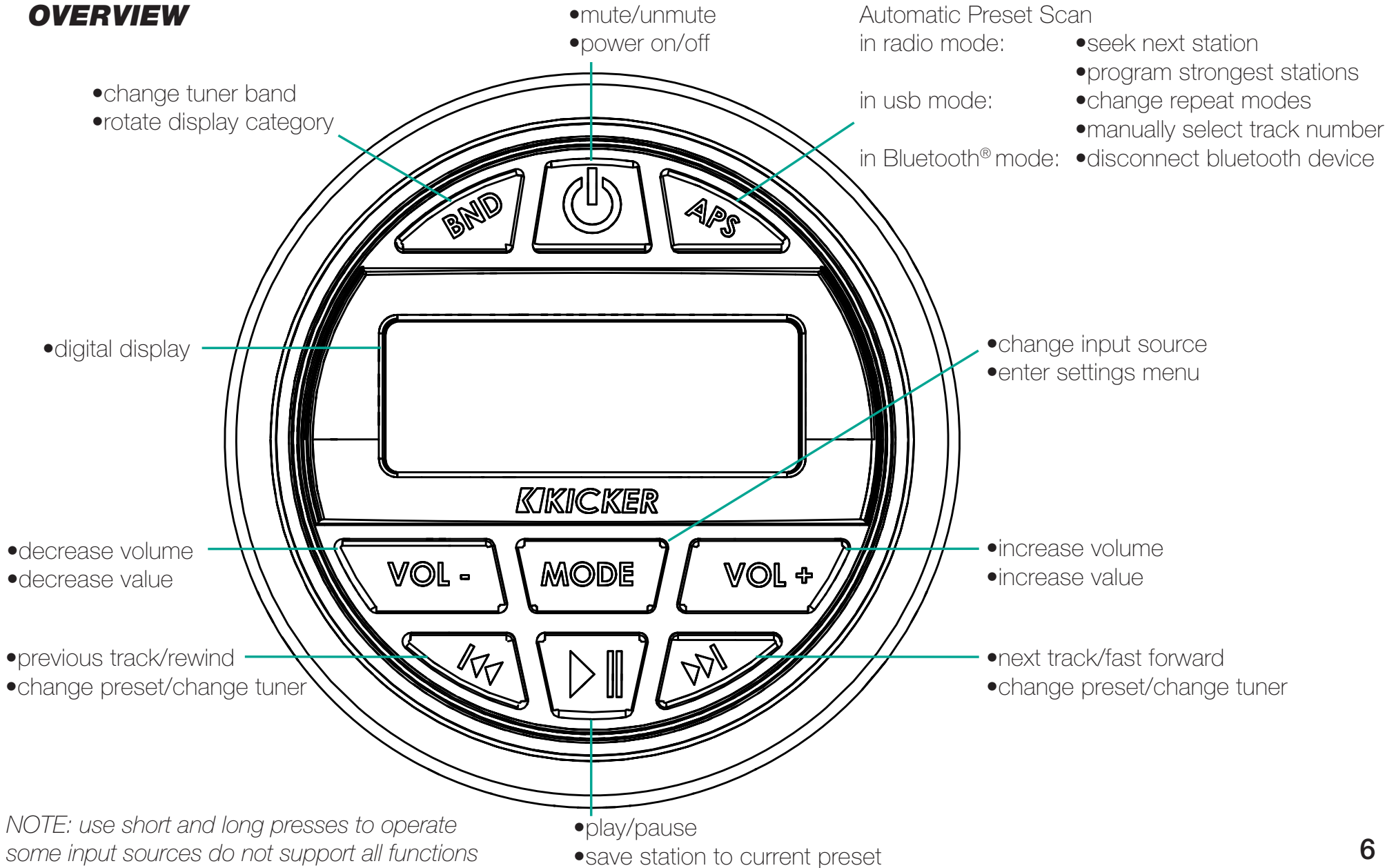
Be careful not to drill into wiring or vehicle mechanisms. You are solely responsible for securely mounting the KMC2 Media Center. See page 2–3 for mounting hole cutout template.

Before installation, you may wish to plan your placement of the USB and Auxiliary inputs, and the optional PXIRCX remote (sold separately), for both convenience and looks!

With a KICKER KXM amplifier, a pair of KICKER KM speakers, and a few KICKER cables, you're looking at a full system upgrade that will dominate! KICKER amplifiers and accessories make upgrading a snap. Ask your dealer about KICKER amplifiers and speaker upgrades to complete your system!

WARNING: KICKER products are capable of producing sound levels that can permanently damage your hearing! Turning up a system to a level that has audible distortion is more damaging to your ears than listening to an undistorted system at the same volume level. The threshold of pain is always an indicator that the sound level is too loud and may permanently damage your hearing. Please use common sense when controlling volume.

OVERVIEW



NOTE: use short and long presses to operate
some input sources do not support all functions

INSTALLATION



PXiRCX wired remote
(sold separately)

USB input
USB charging

radio antenna

front RCA out

AUX input

rear RCA out

— positive
- - - negative

ground
remote auto-turn on output

+12V (battery)



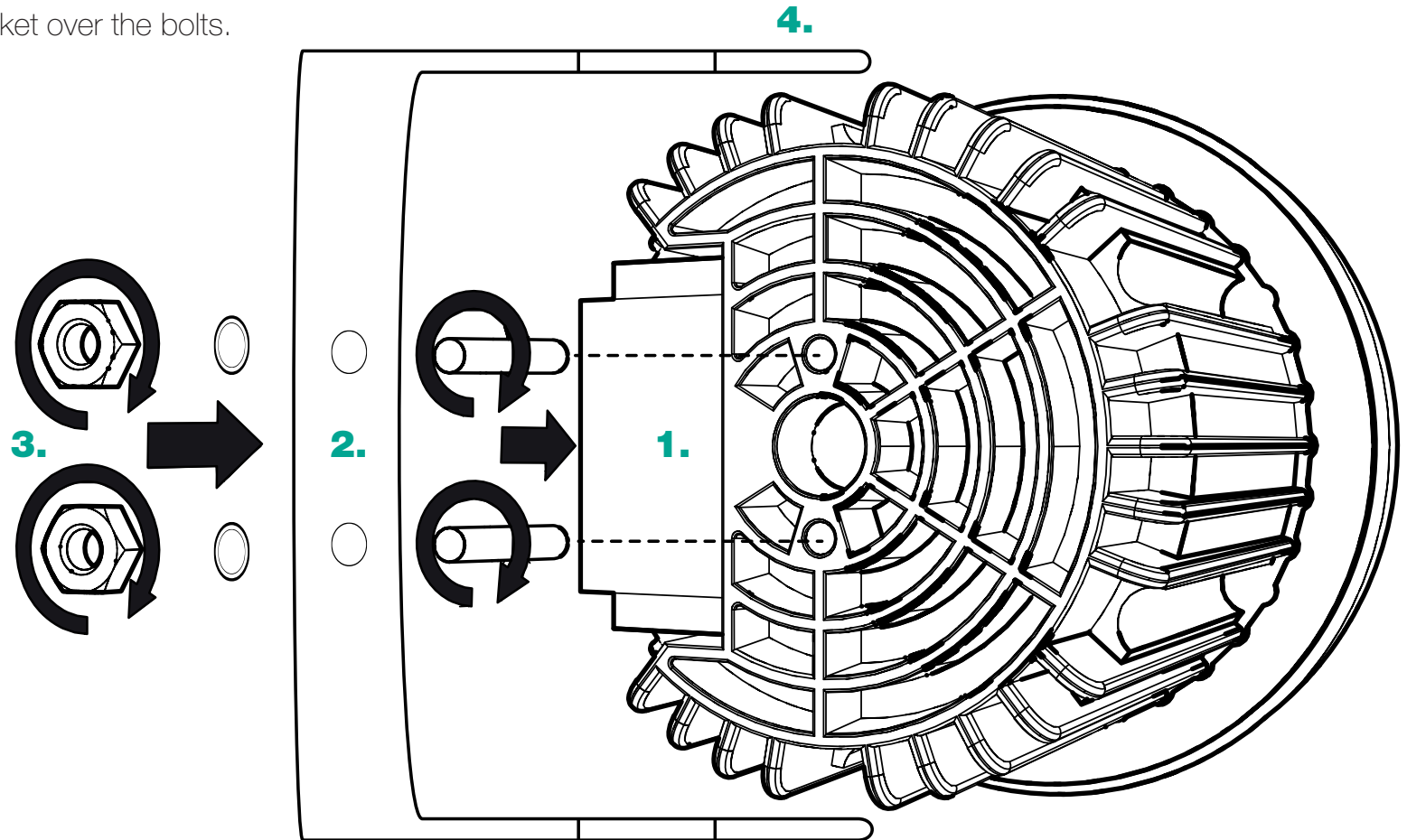
+12V (ignition)

ground

rear right rear left front right front left

1. Attach threaded bolts to the back of the KMC2

2. Position the mounting bracket over the bolts.



3. Place washers over bolts and securely attach nuts.

4. Depending on the size of your mounting baffle, you may need to snap off one or more of the metal tabs from the mounting bracket to accommodate installation.

OPERATION

Playback

Use the **MODE** button to choose the input source for the KMC2: Bluetooth, USB, AUX, and TUNER.

The KMC2 will automatically enter Bluetooth pairing mode when there is no Bluetooth connection, with the display message "BT MUSIC". When you begin scanning for devices on your audio device, the KMC2 will identify as "Media Center".

The USB input source is only available when there is a USB device connected. The KMC2 will automatically switch to USB input when a USB device is connected and detected. KICKER recommends SANDISK drives for the best performance. In testing, the KMC2 has been shown to work with some HDD's, however, this is *not supported by KICKER!* Drives must be formatted in FAT16 or FAT32 file systems.

Use the **BND** button to cycle through the 5 available radio tuner bands: FM1, FM2, FM3, AM1 and AM2.

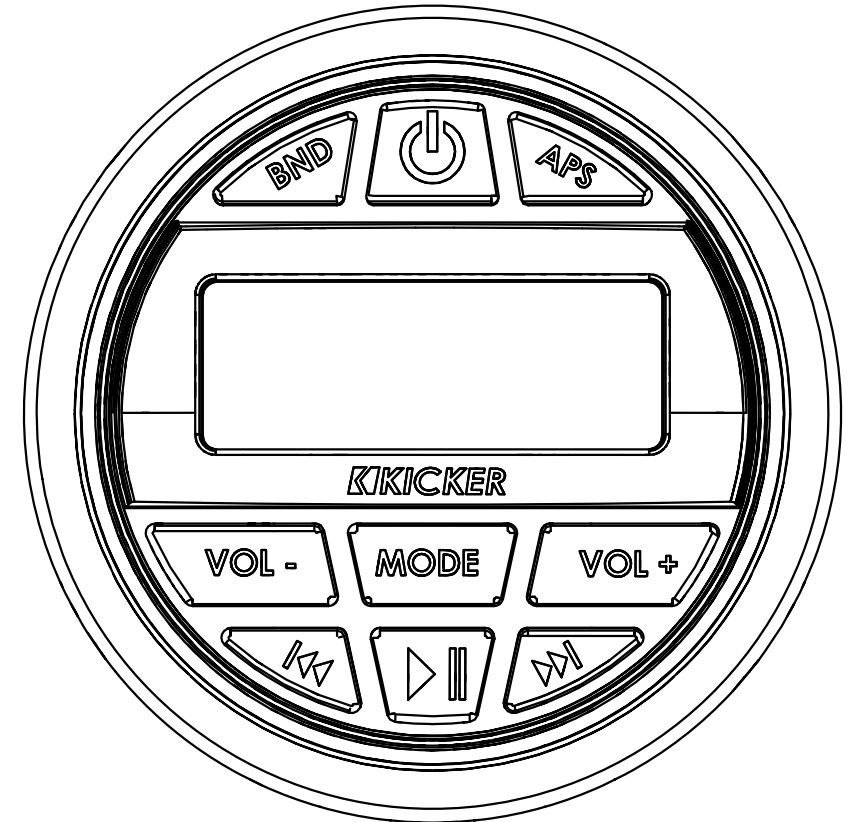
Settings

Press & Hold the **MODE** button to enter the settings menu. The available settings are: Bass, Treble, Balance, Fader, Beep, EQ, Loud, Area, and Preset Volume. Use the **VOL -** & **VOL +** buttons to change the available values for each setting.

BEEP - select whether the KMC2 responds with beeps

EQ - select between EQ presets:
Flat, Classical, Pop, Rock, and Off

LOUD - select On or Off for a low frequency boost



AREA - select North America or Europe.

P-VOLUME - select the default volume level for the KMC2

TROUBLESHOOTING

If your KMC2 does not appear to be working, check the obvious things first such as blown fuses, poor or incorrect wiring connections etc. If you're using an amplifier, check for incorrect setting of crossover switches and gain controls etc.

No or low output? ❶ Check the balance control on the KMC2. ❷ Check the speaker output connections. ❸ Power cycle the KMC2.

Reduced volume? Reverse a speaker connection from positive to negative on the stereo channel(s); if the volume improves, the speaker was out of phase.

Factory reset: Reset the KMC2 to factory default settings by pressing and holding the **MODE** button for eight seconds.