

## INSTALLATION INSTRUCTIONS

### ROADTHUNDER BLUETOOTH AUDIO CONTROLLER

2716

#### THANK YOU FOR CHOOSING KURYAKYN!

Protect yourself and others from possible injury and property damage or loss. Pay close attention to all instructions, warnings, cautions, and notices regarding the installation, use, and care of this product.

**WARNING** THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.

**CAUTION** THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN MINOR OR MODERATE POTENTIAL INJURY.

**NOTICE** THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN MAY NEGATIVELY AFFECT PRODUCT PERFORMANCE AND FUNCTIONALITY OR DAMAGE THE PRODUCT ITSELF OR THE PRODUCT TO WHICH IT IS BEING ATTACHED.

#### ENSURE THAT THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

1 RoadThunder® Bluetooth Remote



1 VHB Double Sided Foam Tape



1 Mounting Bracket 7/8"-1" Bars



1 Mounting Bracket 1-1/8"-1-1/4" Bars



4 Cable Ties



1 M14-2.0 Nut



**NOTICE** THESE INSTALLATION INSTRUCTIONS CONTAIN IMPORTANT INFORMATION. ENSURE THE END USER RECEIVES THIS COPY AND IS AWARE OF ITS IMPORTANCE FOR FUTURE USE.

WHEN CONNECTING POWER AND GROUND WIRES ENSURE THAT THE RED POWER WIRE IS FUSED AT THE POINT WHERE IT IS CONNECTED TO THE VEHICLE'S BATTERY. FAILURE TO DO SO CAN RESULT IN DAMAGE TO THE VEHICLE IF A SHORT CIRCUIT DEVELOPS BETWEEN THE VEHICLE CONNECTION POINT AND THE PRODUCT.

## INTRODUCTION

Thank you for purchasing this Kuryakyn RoadThunder Bluetooth Audio Controller by MTX that is designed to work with most Bluetooth enabled devices including iPhone® and Android® smartphones and tablets. This easy to install and use, all in one unit is capable of transforming your Bluetooth enabled mobile device into the center of your vehicle's audio system. Designed to mount on any motorcycle handle bars ranging from 7/8" through 1-1/4" in diameter. This Bluetooth Audio Controller can also be used on most amplifiers and self-amplified speakers. Congratulations and enjoy the ultimate audio and bluetooth experience!

## FEATURES

- Bluetooth Receiver and Remote Control
- Mounting Options - Bars ranging from 7/8" through 1-1/4"
- Includes Power, Ground, and Output Connections
- Weather-Proof Design
- Five Front Panel Touch Controls
- Works with Most Bluetooth Devices Including Smartphones and Tablets

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## INSTALLATION

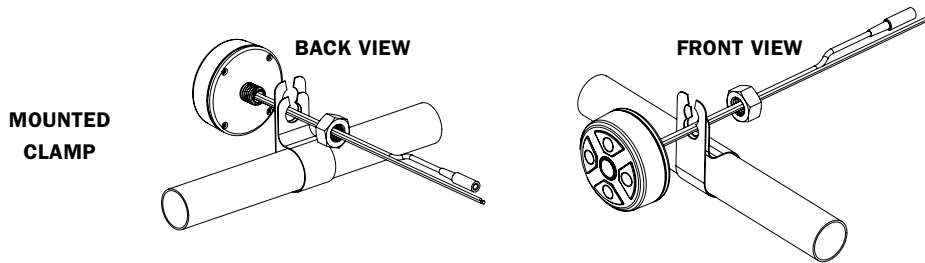
The RoadThunder Bluetooth Audio Controller can be used with any external 12-volt amplifier and can be mounted in a variety of ways using the included hardware. The unit has three wires in its wiring pigtail.

**STEP 1** The red wire, hot, should be directly connected to the vehicles positive battery terminal.

The black wire, ground, should be connected directly to the vehicle's chassis where paint has been removed or the negative terminal on the battery.

The blue wire, remote, should be connected to the remote wire input on the external amplifier being used.

When the RoadThunder Bluetooth Remote Control is powered On, a remote signal will be sent from the controller to the connected amplifier, turning it On.



The unit can be clamp mounted using the included hardware.

- Mounting Bracket 7/8"-1" Bars
- Mounting Bracket 1-1/8"-1-1/4" Bars
- VHB Double Sided Foam Tape (Optional)
- M14-2.0 Nut (to be hand tightened only)

## REMOTE OPERATION

**STEP 1** Play/Pause - The Play/Pause button gives you the ability to play or to pause the current track with a single press. Holding the Play/Power button for 2 seconds will turn the unit On if currently Off or Off if currently powered On. The unit will beep to indicate when power is turned Off.

Note:

- a. The unit will stay on indefinitely as long as a Bluetooth device is actively paired to the any self-amplified speakers.
- b. The unit will turn Off after 5 minutes when there is no active Bluetooth device connection.
- c. The Play/Pause button will illuminate when the unit is powered On.
- d. The Play/Pause button will blink when the music track is paused.

**STEP 2** Track Forward and Track Back - The unit will switch audio tracks being played by pressing the track forward and track back buttons. Pressing and holding these buttons for 2 seconds will fast forward or rewind the audio track that is being played.

**STEP 3** Volume Up and Volume Down - These buttons will turn up or turn down the output of the Bluetooth unit so any external connected amplifier output will go up or down accordingly. When the unit has reached the minimum or maximum output level, the unit will beep to indicate that no further adjustment is possible.

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#### BLUETOOTH AUTO-PAIR MODE

- STEP 1** Turn the unit On.
- STEP 2** Search for MTX REMOTE from your device's Bluetooth menu
- STEP 3** Select Pair.

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, this 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, you are 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 to an outlet on a different circuit than the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

#### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn products sold hereunder, shall be free of defects in materials & workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

1. Kuryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
2. The product must be properly installed, maintained & operated under normal conditions.
3. Kuryakyn shall not be liable for any consequential & incidental damages, including labor & paint, resulting from failure of a Kuryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Kuryakyn & a customer.
4. Kuryakyn products are often intended for use in specific applications. Kuryakyn makes no warranty if a Kuryakyn product is used in applications other than intended.
5. Kuryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'s contained in components of Kuryakyn products will be warranted for defects in materials & workmanship for 3 years from the date of purchase whereas all other components shall be warranted for one (1) year.
6. All warranty claims must be directed to the place of purchase. Merchandise sold through internet auction sites or any other unauthorized reseller shall not carry a Kuryakyn warranty. If unsure, please contact the place of purchase to verify they are an authorized Kuryakyn reseller.

#### RETURN POLICY

Merchandise determined to be defective may be returned up to one year from the date of purchase. Returns must be processed through original seller. Returned merchandise for any other reason other than warranty claims must be in like new condition & subject to a 20% restocking fee. All returns are subject to inspection for determination of full or partial credit. Any returned part that shows evidence of being used or installed contrary to manufacturer's instructions, &/or subjected to improper handling, packaging or return shipping by the customer, will not be eligible for exchange, refund or warranty consideration. All returned electrical items will be inspected & tested. If electrical item is deemed functional, no credit will be issued & item will be returned. All sales are final on discontinued or closeout merchandise.

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Emissions Notice: The California Air Resources Board (CARB) does not permit the use of aftermarket emission-related parts(s) that alter the performance of OEM emission-related devices unless CARB has issued an Executive Order, other than on racing vehicles on closed courses. Check your local laws and manufacturer's information.

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