
rockford fosgate RFK-
HDRKM5 Amplifier Install
Kit and Bluetooth Audio
Module



rockford fosgate RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module Owner's Manual

[Home](#) » [Rockford Fosgate](#) » rockford fosgate RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module Owner's Manual 

Contents

- 1 rockford fosgate RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module
- 2 Product Information
- 3 Product Usage Instructions
- 4 Introduction
- 5 Installation Considerations
- 6 Accessories
- 7 AMPLIFIER TUNING
- 8 BLUETOOTH PAIRING
- 9 OPTIONAL FRONT LOWER OUTPUTS
- 10 Documents / Resources
 - 10.1 References
- 11 Related Posts



rockford fosgate RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module

Practice safe sound usage to prevent permanent hearing loss. Avoid exposure to sound pressure levels over 100dB.

FAQ

Q: Where can I find installation instructions?

A: For the latest installation instructions, visit our website at www.rockfordfosgate.com/products/selector/motorcycle-accessories/

1998+

HARLEY-DAVIDSON® ROAD KING AMPLIFIER INSTALL KIT

Introduction

Dear Customer,

- Congratulations on your purchase of the world's finest brand of audio products. At Rockford Fosgate we are fanatics about musical reproduction at its best, and we are pleased you chose our product. Through years of engineering expertise, hand craftsmanship and critical testing procedures, we have created a wide range of products that reproduce music with all the clarity and richness you deserve.
- For maximum performance we recommend you have your new Rockford Fosgate product installed by an Authorized Rockford Fosgate Dealer. Please read your warranty and retain your receipt and original carton for possible future use.
- Great product and competent installations are only a piece of the puzzle when it comes to your system. Make sure that your installer is using 100% authentic installation accessories from Rockford Fosgate in your installation. Rockford Fosgate has everything from RCA cables and speaker wire to power wire and battery connectors. Insist on it! After all, your new system deserves nothing but the best.
- To add the finishing touch to your new Rockford Fosgate image order your Rockford accessories, which include everything from T-shirts to hats.
- Visit our web site for the latest information on all Rockford products; www.rockfordfosgate.com or, in the U.S. call 1-[800-669-9899](tel:800-669-9899) or FAX 1-[800-398-3985](tel:800-398-3985). For all other countries, call +001-[480-967-3565](tel:480-967-3565) or FAX +001-[480-966-3983](tel:480-966-3983).
- If, after reading your manual, you still have questions regarding this product, we recommend that you see your Rockford Fosgate dealer. If you need further assistance, you can call us direct at 1-800-669- 9899. Be sure to have your serial number, model number and date of purchase available when you call.

For the latest information and installation instructions go to

rockfordfosgate.com/products/selector/motorcycle-accessories/

Please Note

To ensure proper adhesion of the amp mounting plate, please use the provided alcohol wipe and adhesion promoter.

1. Use the provided alcohol wipe to clean the mounting surface for the amp mounting plate.
2. Following the instructions listed on the provided packet, apply the adhesion promoter to the mounting surface and wait 30 seconds.
3. Peel the backing from the tape on the amp mounting plate and adhere to the mounting surface, applying firm,

even pressure.

PRACTICE SAFE SOUND

Continuous exposure to sound pressure levels over 100dB may cause permanent hearing loss. High powered auto sound systems may produce sound pressure levels well over 130dB. Use common sense and practice safe sound

Installation Considerations

This kit was designed exclusively for the 1998 to present Harley Davidson Road King. This kit allows you to add an amplifier and Bluetooth audio source into the Brake/Right side rear saddle bag. If you feel unsure about installing this system yourself, reach out to one of our many qualified Rockford Fosgate dealers for a qualified technician at <https://rockfordfosgate.com>

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

- Be sure to carefully read and understand the instructions before attempting to install this motorcycle audio kit.
- Consult your motorcycle's service manual for model specific information. Models may differ from year to year depending on factory options and aftermarket accessories added.
- This motorcycle amplifier installation kit is specifically designed to work with Rockford Fosgate's M5 amplifiers only.
- With the addition of an amplifier, be sure that your current charging system is in proper working order.
- Utilize a blanket or fender cover to protect the front fender from tools or any other items that may be accidentally dropped while removing the fairing
- Visit rockfordfosgate.com for more comprehensive installation videos and product information.

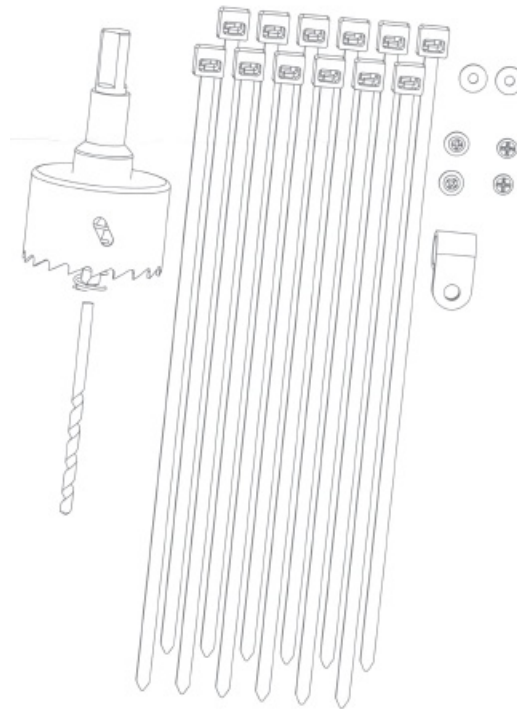
©2023 Rockford Corporation. All Rights Reserved. ROCKFORD FOSGATE and associated logos where applicable are registered trademarks of Rockford Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners. Specifications subject to change without notice.

- (1) Amplifier Mounting Bracket
- (1) Amplifier Cover
- (1) Bluetooth Input
- (1) Road King Specific Harness
- (1) Drilling Template
- (1) 45mm Hole Saw
- (1) Adhesion Promoter
- (1) Alcohol Wipe
- (1) 1/8" Drill Bit
- (12) Zip Ties
- (1) Wire Clamp
- (2) Amp Mounting Screws (short)
- (2) Amp Mounting Washers
- (2) Wire Harness Mounting Screws
- (1) Front Speaker Harness

45mm Hole Saw & 1/8" Drill Bit



Accessories



CONTENTS



Amp and Bluetooth
Wiring (inside Bag)



Amp Turn On for
1998-2013 Road King

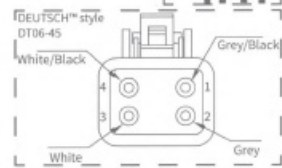
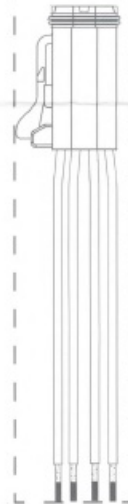


Amp Turn On for
2014+ Road King

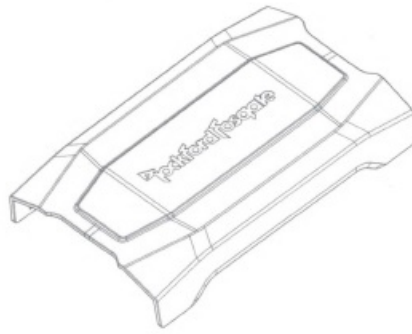


Amp and Speaker
Wiring (Battery side)

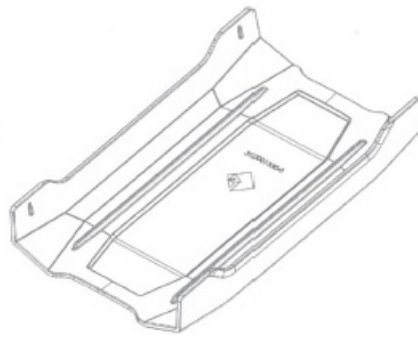
Front Speaker Harness
(only needed if adding front speakers)



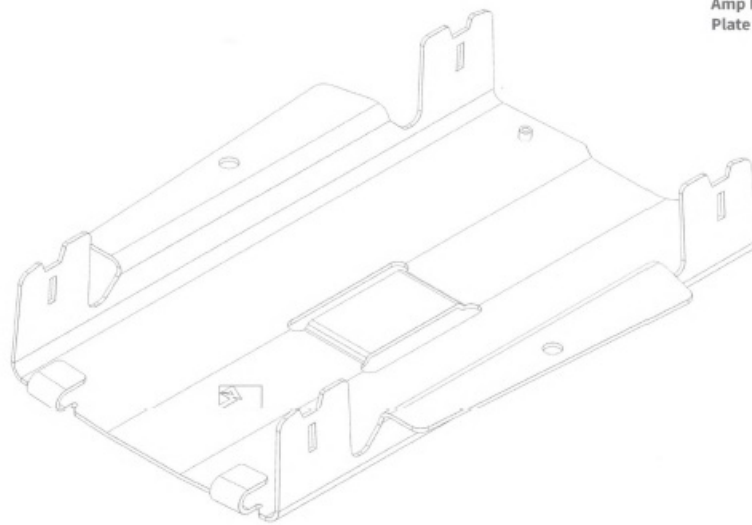
Amp Cover
Topside



Amp Cover
Underside



Amp Mounting
Plate





Rockford Corporation offers a limited warranty on Rockford Fosgate products on the following terms

Length of Warranty

- POWER Amplifiers – 2 Years
- BMW® Direct Fit Speakers – 2 Years
- PUNCH® & PRIME® Amplifiers -1 Year
- Speakers, Signal Processors, Accessories and Capacitors – 1 Year
- All marine, motorcycle, motorsport products – 2 Years
- Any Factory Refurbished Product – 90 Days (receipt required)

What is Covered

This warranty applies only to Rockford Fosgate products sold to consumers by authorized Rockford Fosgate dealers in the United States of America. Products purchased by consumers from an Authorized Rockford Fosgate Dealer in another country are covered only by that country's Distributor and not by Rockford Corporation.

Who is Covered

This warranty covers only the original purchaser of Rockford product purchased from an authorized Rockford Fosgate dealer in the United States. In order to receive service, the purchaser must provide Rockford with a copy of the receipt stating the customer name, dealer name, product purchased and date of purchase. Products found to be defective during the warranty period will be repaired or replaced (with a product deemed to be equivalent) at Rockford's discretion.

What is Not Covered

1. Damage caused by accident, abuse, improper installation, operations, theft, water (on non-Element Ready products).
2. Any cost or expense related to the removal or reinstallation of product.
3. Service performed by anyone other than Rockford or an authorized Rockford Fosgate service center.
4. Any product which has had the serial number defaced, altered, or removed.
5. Subsequent damage to other components.
6. Any product purchased outside the U.S.
7. Any product not purchased from an authorized Rockford Fosgate dealer. Refer to the rockfordfosgate.com dealer locator for more detail.

Limit on Implied Warranties

Any implied warranties including warranties of fitness for use and merchantability are limited in duration to the period of the express warranty set forth above. Some states do not allow limitations on the length of an implied warranty, so this limitation may not apply. No person is authorized to assume for Rockford Fosgate any other liability in connection with the sale of the product.

How to Obtain Service

Please call 1-[800-669-9899](tel:800-669-9899) for Rockford Customer Service. You must obtain an RA# (Return Authorization number) to return any product to Rockford Fosgate. You are responsible for shipment of product to Rockford.

EU Warranty

This product meets the current EU warranty requirements, see your Authorized dealer for details.

Installation assistance is available at: – www.rockfordfosgate.com/support

M5-800X4 Tuning Guide

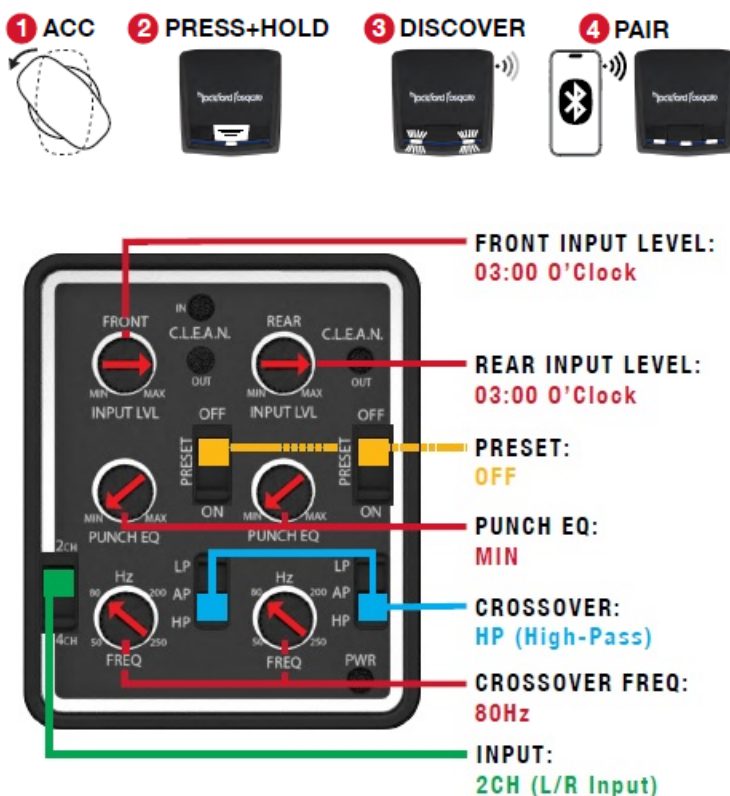
Maximum Mobile Device Volume: 95%

For optimum sound quality and prevent speaker damage, keep volume setting at 95% or below.



AMPLIFIER TUNING

Before installing amplifier, remove cover and set PRESET to OFF position. Verify remaining settings are properly configured. Replace cover for water-tight protection.



BLUETOOTH PAIRING

Once installation is complete, reduce volume on your mobile device and follow the steps below to pair your device with the Bluetooth module. Subsequent pairing will be automatic.

1. Turn motorcycle ignition to ACCESSORY.
2. PRESS & HOLD Bluetooth button for 2 seconds.
3. DISCOVER mode will begin when module audibly chimes and 2 outer LEDs begin to alternately flash.
4. PAIR mobile device using one of the following methods:

iOS

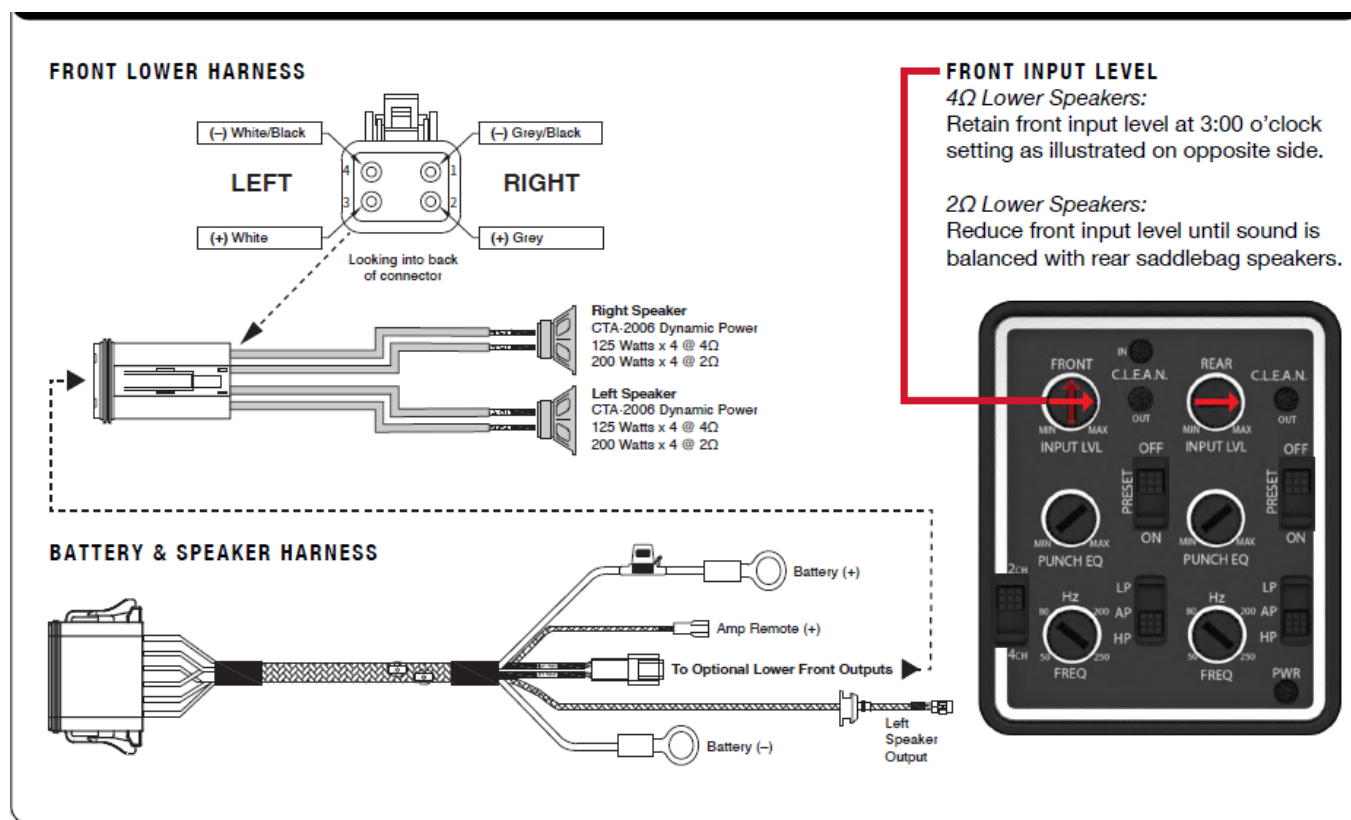
1. Go to SETTINGS > BLUETOOTH.

2. Select RFBTRCA.
3. Pairing is confirmed with an audible chime and all 3 LEDs will illuminate.


ANDROID

1. Go to SETTINGS > CONNECTED DEVICES > BLUE- TOOTH.
2. Select PAIR NEW DEVICE.
3. Select RFBTRCA.
4. Choose ALLOW TO PAIR.
5. Once pairing is complete you will hear an audible chime and all 3 LEDs will illuminate.

OPTIONAL FRONT LOWER OUTPUTS



Documents / Resources

| | |
|---|--|
|  | <p>rockford fosgate RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module [pdf] Owner's Manual</p> <p>RFK-HDRKM5, RFK-HDDRRKKMMSS, RFK-HDRKM5 Amplifier Install Kit and Bluetooth Audio Module, RFK-HDRKM5, Amplifier Install Kit and Bluetooth Audio Module, Kit and Bluetooth Audio Module, Bluetooth Audio Module, Audio Module, Module</p> |
|---|--|

References

- [Rockford Fosgate® | Premium Audio Systems & Accessories](#)
- [Motorcycle Accessories | Rockford Fosgate®](#)
- [Rockford Fosgate® | Premium Audio Systems & Accessories](#)

- [!\[\]\(effbd7993c63c039a58fd3395789cf3f_img.jpg\) **Support | Rockford Fosgate ®**](#)
- [!\[\]\(144980d038f2541d7b588a8a9132bd70_img.jpg\) **Rockford Fosgate ® | Premium Audio Systems & Accessories**](#)
- [**User Manual**](#)

[**Manuals+**](#), [**Privacy Policy**](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.