



P O W E R

SADDLEBAG LID
SPEAKER KIT FOR
2014-2023 HARLEY-DAVIDSON®

HD14BL69

Serial Number: _____ Date of Purchase: _____



Installation & Operation

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, as we provide specialized training through Rockford Technical Training Institute (RTTI). 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 or FAX 1-800-398-3985. For all other countries, call +001-480-967-3565 or FAX +001-480-966-3983.

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If, after reading your manual, you still have questions regarding this

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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.

Safety

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.

PRATIQUEZ UNE ÉCOUTE SANS RISQUES

Une exposition continue à des niveaux de pression acoustique supérieurs à 100 dB peut causer une perte d'acuité auditive permanente. Les systèmes audio de forte puissance pour auto peuvent produire des niveaux de pression acoustique bien au-delà de 130 dB. Faites preuve de bon sens et pratiquez une écoute sans risques

PRACTIQUE EL SONIDO SEGURO

El contacto continuo con niveles de presión de sonido superiores a 100 dB puede causar la pérdida permanente de la audición. Los sistemas de sonido de alta potencia para automóviles pueden producir niveles de presión de sonido superiores a los 130 dB. Aplique el sentido común y practique el sonido seguro.

PRÄKTIZIEREN SIE SICHEREN SOUND

Fortgesetzte Geräuschdruckpegel von über 100 dB können beim Menschen zu permanentem Hörverlust führen. Leistungsstarke Autosoundsysteme können Geräuschdruckpegel erzeugen, die weit über 130 dB liegen. Bitte wenden Sie gesunden Menschenverstand an und praktizieren Sie sicheren Sound.

OSSERVATE LE REGOLE DEL SUONO SENZA PERICOLI

La costante esposizione a livelli di pressione acustica al di sopra dei 100dB possono causare la perdita permanente dell'udito. I sistemi audio ad alta potenza possono produrre livelli di pressione acustica ben superiori ai 130dB. Si consiglia il buon senso e l'osservanza delle regole del suono senza pericoli

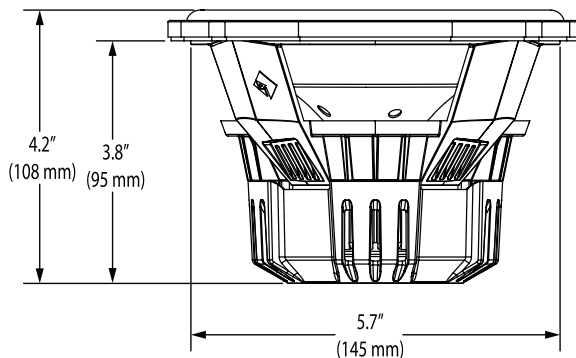
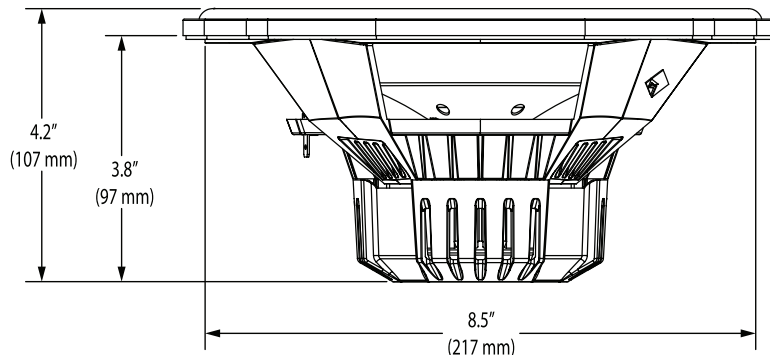
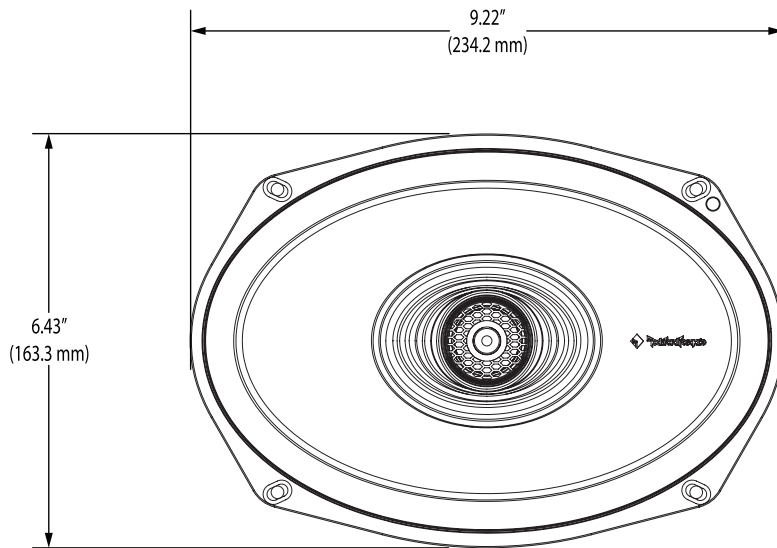
This symbol with "WARNING" is intended to alert the user to the presence of important instructions. Failure to heed the instructions will result in severe injury or death.



This symbol with "CAUTION" is intended to alert the user to the presence of important instructions. Failure to heed the instructions can result in injury or unit damage.



- To prevent injury and damage to the unit, please read and follow the instructions in this manual. We want you to enjoy this system, not get a headache.
- If you feel unsure about installing this system yourself, have it installed by a qualified Rockford Fosgate technician.
- Before installation, disconnect the battery negative (-) terminal to prevent damage to the unit, fire and/or possible injury.



Model	TMS24-69
Nominal Diameter - inch (mm)	6" x 9" (152 x 229)
Description	2-Way
Nominal Impedance (Ohms)	4Ω
Frequency Response (Hz)	50 Hz - 20 kHz
Voice Coil Diameter - inch (mm)	1.5 (38.6)
Power Handling - Watts (RMS/Peak)	150/300
Fs - Free Air Resonance (Hz)	75
Qts	0.50
Vas - cu. ft. (Liter)	0.50 (14.32)
Sensitivity (1W/1M)	91.4 dB
Sensitivity (2.83V/1M)	94.4 dB
Xmax - inch (mm)	0.17 (4.5)
Mounting Diameter - inch (mm)	8.5 x 5.7 (217 x 145)
Mounting Depth - inch (mm)	3.8 (97)
Grille/Trim Ring	YES



CTA-2031

Power handling on Rockford Fosgate speakers conform to CEA-2031 industry standards. This means your speaker has the capacity to handle power under continuous demand, not instantaneous power handling that over time can damage voice coils.



VERIFIED WITH KLIPPEL

To adorn the 'Verified with Klippel' mark, the qualifying company's loudspeaker engineering personnel must be trained and certified by Klippel prior to using the three separate Klippel systems to design, develop and test. Rockford Fosgate has made the investment in Klippel to deliver the best possible speakers and subwoofers to their customers.

Installation

Package Contents

The following components are included in your kit:

- (2) TMS24-69 Speakers
- (2) Speaker Grilles
- (2) Mounting Rings
- (2) Cutting Templates
- (12) Phillips Pan Head M4x1.4, 12mm (template)
- (8) Philips w/ Washer M4x1.4, 15.5mm (speaker)
- (2) Loop Clamp 4.7mm ID, 2.4mm mount hole
- (10) Plastic Zip Tie, 5mm x 19mm long
- (16) Nylon Cable Tie 0.17 x 8 inches

Installation Tools

The following is a list of suggested tools needed for installation:

- Drill
- Jigsaw / Airsaw with fine tooth blade
- 1/8" Drill Bit
- 5/16" Drill Bit
- 3/4" Step-Up Bit
- #2 Phillips Bit or Screwdriver
- Torx Bits or Drivers
- Socket Set (1/2" socket, ratchet, and long reach extension)
- Painter's Tape (easier to remove than masking tape)

Installation Considerations



WARNING

This section focuses on some considerations for installing your Harley-Davidson® saddlebag lid speaker kit.

If you feel unsure about installing this system yourself, have it installed by a qualified technician.

When drilling holes, make sure what is on the other side. Be sure that any electrical, fuel lines or any other important components are free and clear from the area.

CAUTION

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

CAUTION

Before beginning any installation, follow these simple rules:

1. Be sure to carefully read and understand the instructions before attempting to install these speaker kits.
2. 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.

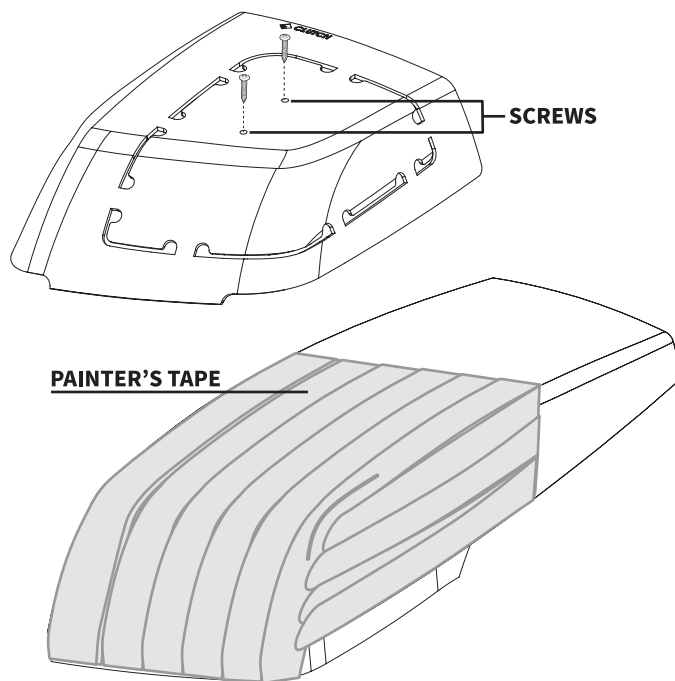
3. This speaker kit is specifically designed to work with Rockford Fosgate's compact amplifiers, specifically the TM400X4ad and the M5-800X4.
4. With the addition of an amplifier or source unit, be sure that your current charging system is in proper working order.
5. Visit rockfordfosgate.com for more comprehensive product information and complete installation videos. You can also visit our YouTube channel to access the installation videos.

Applicable Models:

2014+ Harley-Davidson® Motorcycles with factory saddlebags and factory saddlebag lids. Factory Harley-Davidson® CVO "Speaker Lids" that are premolded to fit 5x7" speakers are not compatible with this kit.

Installation

1. Remove the seat, gas tank and fairing from the motorcycle. Use painter's tape to cover the painted portion of your saddlebag lids. This will prevent any scratches from occurring to the factory paint during the installation process.

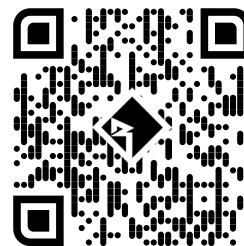


NOTE: There are brake and clutch side specific templates. Use an 1/8" drill bit to predrill the two holes before screwing the template to the lid. Be sure the template is secure and won't move.

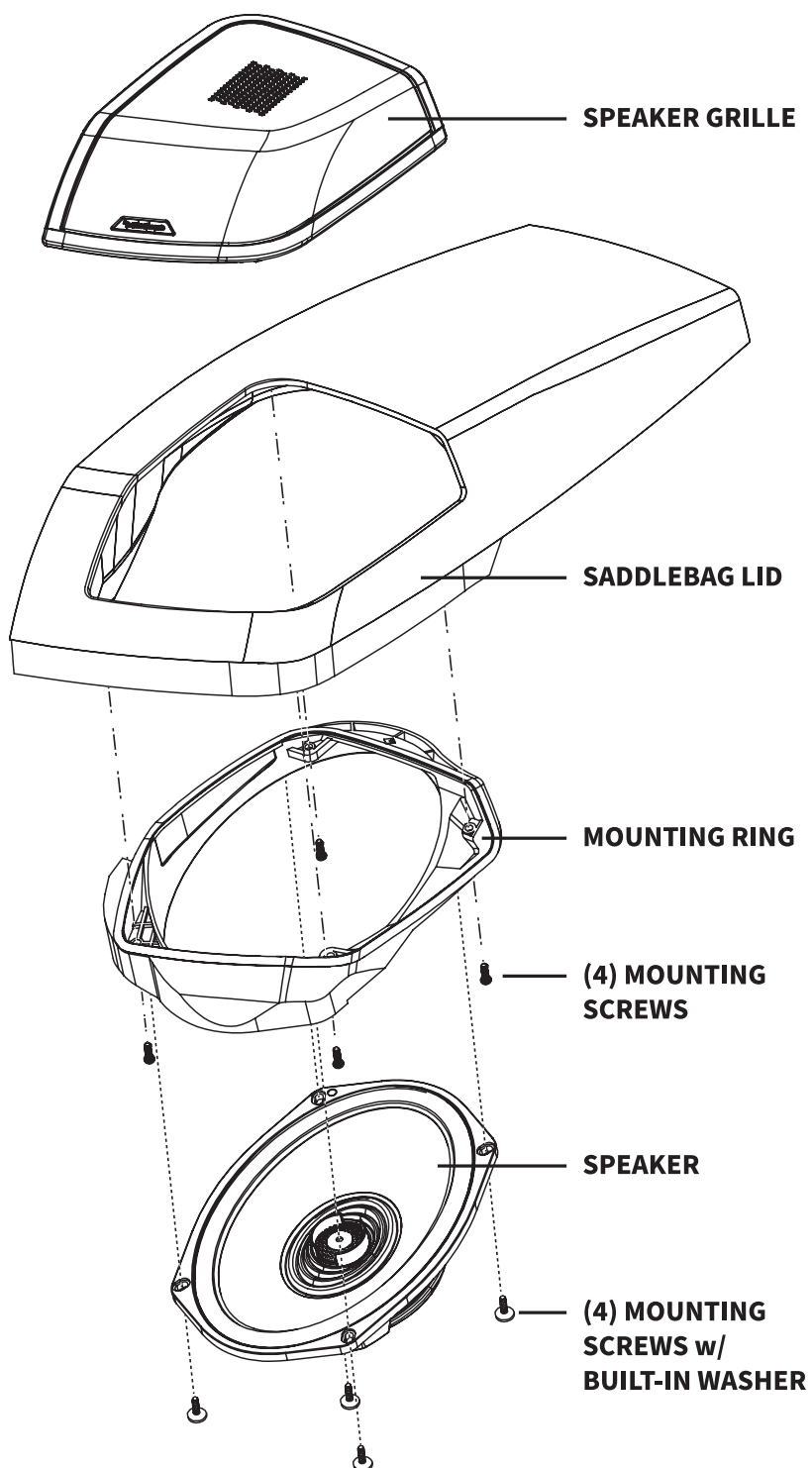
NEED HELP WITH YOUR INSTALLATION?



YOUTUBE VISIT OUR CHANNEL FOR A COMPLETE
INSTALLATION VIDEO AND OTHER TIPS
[WWW.YOUTUBE.COM/USER/ROCKFORDFOSGATE](https://www.youtube.com/user/rockfordfosgate)



[Installation Video](#)



Installation

2. Apply the template to the saddlebag lid and secure using (2) Phillips pan head screws (without the built-in washer) that came with the kit. Be sure the template sits snug on all sides and corners of the saddlebag lid before securing.
13. Position the speaker on the assembly with the speaker terminals facing the rear of the motorcycle. Use the supplied Phillips screws with the built-in washer to secure the speaker in-place.
DO NOT overtighten the screws.

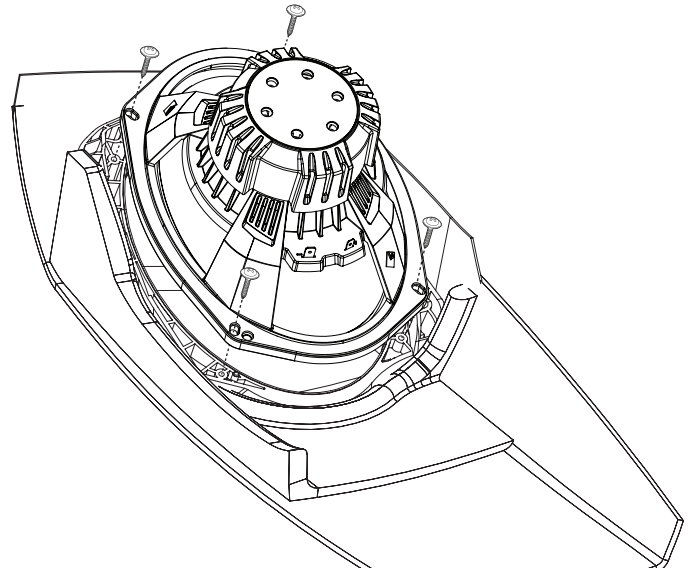
3. Once the template is secured, use a 5/16" drill bit and drill holes in the template. We suggest drilling every segment to make sawing easier.
4. Begin cutting the template using a jigsaw or airsaw. Cut along the slots in the template, being careful to follow along the **middle of the slots in the template**. When cutting, be sure the saw blade stays in between the edges of the template. Cutting into the template will lead to fitment issues.

NOTE: DO NOT cut the segments of the template until all of the slots have been cut. This will help maintain accuracy and fitment for the grilles.

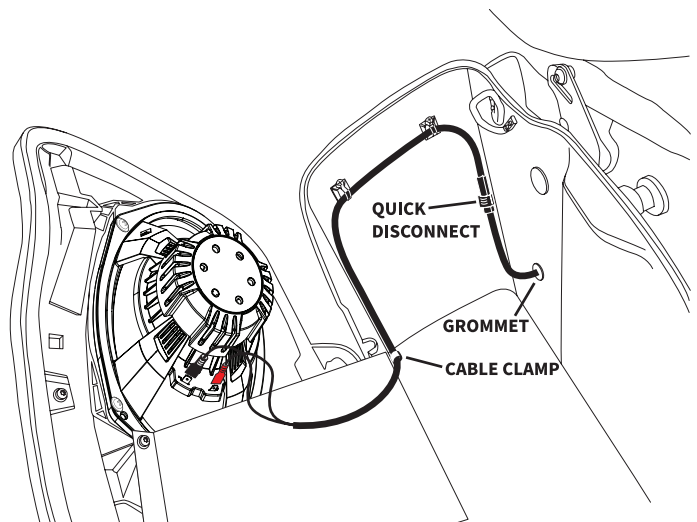
5. Once all sections of the template have been cut, check the edges for any irregular areas. Use a file and/or deburring tool to smooth out any sections. Carefully remove the tape from the saddlebag.
6. Attach the grille and mounting ring to the bag lid using the supplied Phillips screws. Be sure to hold the grille with your thigh or palm to prevent any possible dents in the grille.
7. Run the main harness up the back bone of the bike and to the amplifier under the fairing. Plug the REAR SADDLEBAG connector to the REAR OUTPUT of the amplifier.

8. Remove the saddlebags from the motorcycle.
9. Mark a hole on the backside of the saddlebag for the saddlebag harness. We typically recommend 4" down from the quick release hole and 3" away from the front edge of the saddlebag. Use a Step-Up bit to increase the hole size to 3/4". **DO NOT make the hole larger than 3/4".**
10. Route the left and right harnesses toward the rear of the motorcycle. The clutch side may require you to loosen the fuse panel to gain access.
11. Secure the saddlebag harness to the first eyelet in the wheel-well using the supplied zip ties.

12. Reattach the saddlebag to the motorcycle and insert the harness through the saddlebag hole and secure the grommet.



14. Place the adhesive backed plastic cable tie mounting tabs to the inside of the saddlebag.
15. Route the wire along the inside of the bag and secure to the plastic cable tie mounting tabs with the supplied zip ties.
16. Connect the harness to the speaker RED to (+) and NEG to (-).



17. Carefully reassemble the motorcycle.
18. Test and tune the system. If you have a PMX-HD14 radio, you'll want to select the correct tune under SETTINGS > KIT SELECTION and select the appropriate configuration for your audio system.

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

Length of Warranty

POWER Amplifiers – 2 Years

PUNCH Speakers – 1 Year

PUNCH“V2”Speakers – 2 Years

MARINE Speakers & Amplifiers – 2 Years

MOTORSPORT Source Units, Speakers & Amplifiers – 2 Years

MOTORCYCLE Source Units, Speakers & Amplifiers – 2 Years

All Other Product – 1 Year

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 or its possessions. Product 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 operations, water, theft, or shipping.
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.

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

Contact the Authorized Rockford Fosgate Dealer you purchased this product from. If you need further assistance, call 1-800-669-9899 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.

Copyrights

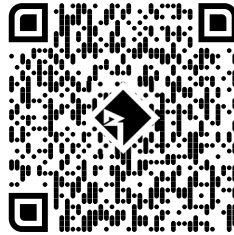
Micro-Fit 3.0™ is a trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners.

Installation assistance available at:

RFTECH

www.rockfordfosgate.com/rftech

TMS 24-69



SCAN QR-CODE FOR:

Product Details • Specifications
Owners Manual • Installation Video

