

**STAGE-4 ROKKER® XXR
Custom 350w 2-Speaker/
Amplifier Install Kit for
2014-2018 Harley®
StreetGlide/Ultra**

#XXRK-350SP2-14SG-ST4

**Installation
Instructions**

Product Overview

This is the new J&M STAGE-4 ROKKER® XXR Custom 2-speaker & amplifier installation kit for your 2014-2018 Harley StreetGlide or Ultra with the Harley BoomBox 6.5GT Premium or 4.3 standard radio.

At the very heart of this system is our in-fairing mounted 2 channel ROKKER XXR amplifier rated @ 175w RMS per channel X 2 to provide up to 350w total RMS power!

The amplifier will be custom tuned for use in conjunction with your specially FLASHED Harley Infotainment radio (Diag4bike digital technician "J&M Audio Custom" menu option) performed at the J&M factory in Tucson Arizona, to provide THE BEST on-highway volume, clarity and overall performance available, from your music source selections of FM stereo, XM sat radio, Smartphone or USB thumb drive. (Harley Infotainment radio to be shipped to the J&M factory in Tucson for FLASHING prior to ordering STAGE 4 custom kit).

Included are J&M's fully weatherproof 6.71" ROKKER XXR speakers featuring a high-tech woven-fiber woofer cone & a massive high-density high-flux strength Neodymium magnet structure with large

center & perimeter positioned voice coil cooling vents, to provide for maximum heat dissipation when operating at high volume levels for extended periods.

The custom designed speaker grills with mounted high-output dome tweeters are also weather-proof and shock-proof for maximum long-term durability.

This STAGE-4 ROKKER XXR custom installation KIT has been engineered to be 100% plug-and-play for your convenience during the installation and to maintain the complete integrity of your Harley's internal wiring harness.

The new J&M music-source test USB thumb-drive is also included for your performance comparison testing.

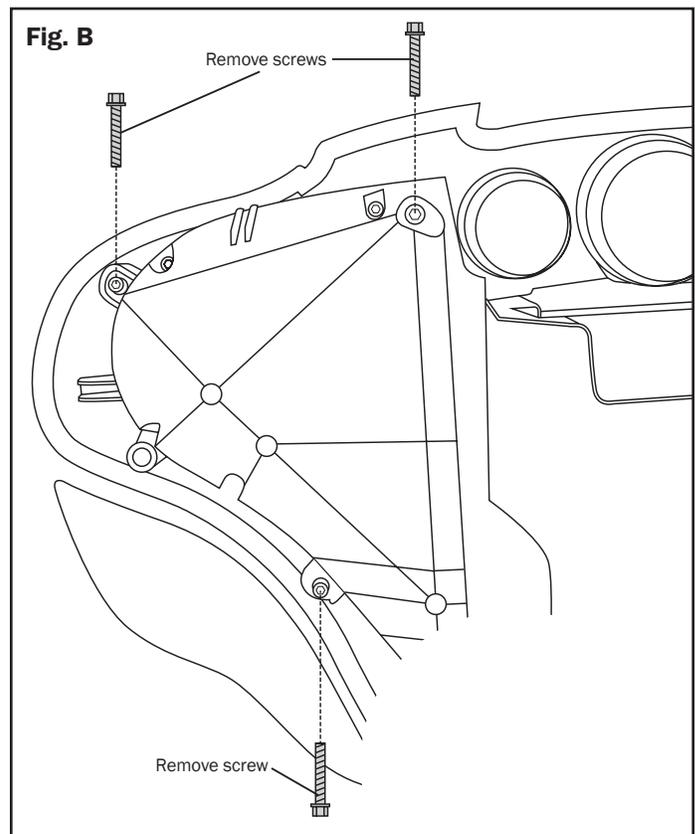
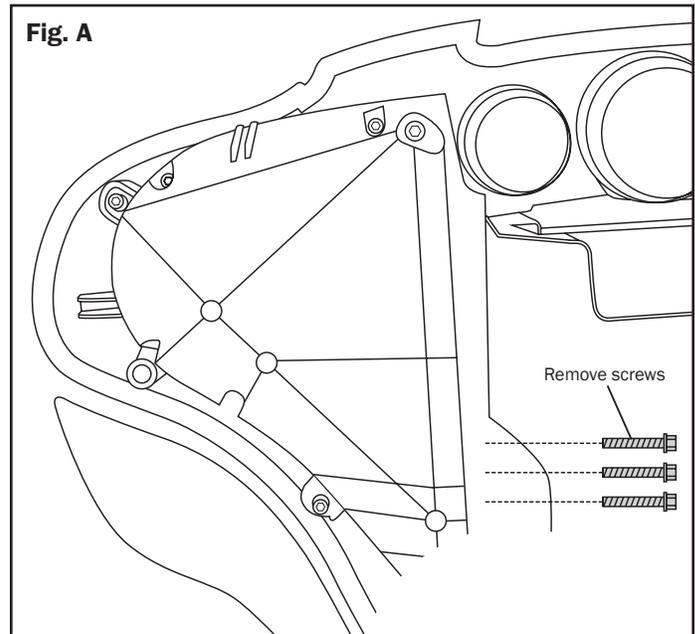
Speaker Installation and Instructions

1. Remove the windshield and outer fairing clamshell completely.

Important Note: If the bike is equipped with the Harley CB radio module, ensure that the CB module is removed before removing the applicable speaker pod assembly.

RIGHT SPEAKER

2. Remove the three 7/16 attachment screws from the inner bottom edge of the speaker pod. **(Figure A)**
3. Remove three 3/16 Allen head screws on the outside edges of the speaker pod. **(Figure B)**
4. Remove the two 5/32 Allen head screws from top edge of metal mounting tray. **(Figure C)**
5. Unplug the wire connection for the cigarette lighter socket from the speaker pod.
6. Remove the pod from the fairing.
7. Remove the speaker from the pod by removing the 4 retaining screws.
8. Unplug the speaker wires from the speaker and set aside.



9. Remove the stock grill from the inner fairing by removing the 3 attachment screws. **VERY IMPORTANT:** Discard these screws as they will not be used again. **(Figure D)**
10. Install the new 'J&M grills using the (3) #12 X ½" countersunk self-tapping screws provided, with the grill-mounted tweeter in the upright position. **VERY IMPORTANT:** Do Not use the stock Harley screws to attach the new 'J&M grills, or the speaker pods will not reinstall properly.
11. Install the new 6.71" ROKKER XXR speaker using the original speaker attachment screws; Ensure that the speaker is placed into the pod with the tweeter-wire exiting to the upper, outer corner. **(Figure E)**
12. Plug the tweeter wire from the speaker into the plug on the back-side of the grill & then re-install the speaker pod assembly back into the fairing.
13. Repeat steps 2 through 12 for the opposite side speaker.

Important Note: If the bike is equipped with the Harley CB radio module, ensure that the CB module is removed before removing the applicable speaker pod assembly.

14. Test each speaker for proper operation before reassembling the fairing.

Amplifier Installation and Instructions

1. Remove the windshield, outer fairing shell, vent below windshield, fuel tank and seat.
2. Remove and replace the stock metal tray above the radio with the J&M Amplifier mounting tray by removing the 4 screws holding the tray to the radio, the 4 screws holding the tray to the speaker enclosures, and 2 screws holding the tray to the gauge assembly. Place the J&M Amplifier mounting tray in place of the stock tray and secure with the screws removed from the stock tray. **(Figure B)**
3. Mount Amplifier to the J&M Amplifier mounting plate with the 4 screws provided. The 2 shorter screws go toward the gauges.
4. By following the factory wiring harness, route the amplifier power harness from the fairing, under the fuel tank, and on to the battery. (removal of the fuel tank is required)
5. After first disconnecting the negative battery cable from the battery, connect the positive (red) lead from the amplifier power harness directly to the positive post of the battery. Then connect the negative (black) lead from the power harness to the same bolt/stud on the frame that the negative battery cable is connected to. Then reconnect the negative battery cable to the battery. **(Figure A)** Do not connect the negative (black) lead from the amplifier to the negative post of the battery.
6. Make speaker and Amplifier connections per diagram. **(Figure B, C and D)**

Important Programing Note: The amplifier gain & frequency response adjustments have been pre-set at our factory for this specific Harley Davidson audio system application, using speakers with an impedance of 2-ohms, to provide maximum performance at highway speeds. Should speaker impedance load change, alternate adjustments can be made by removing the small sticker that is placed over the amplifier's input gain control screw.

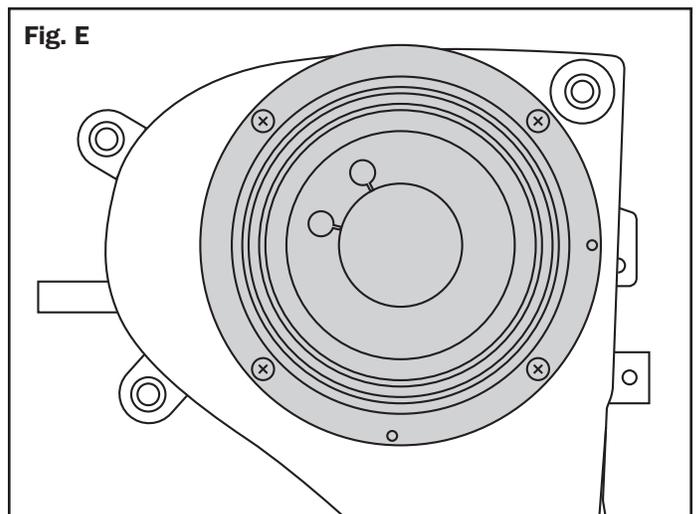
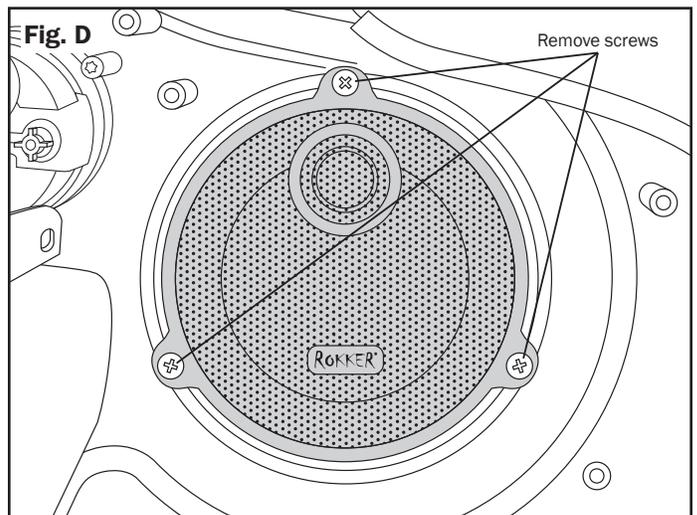
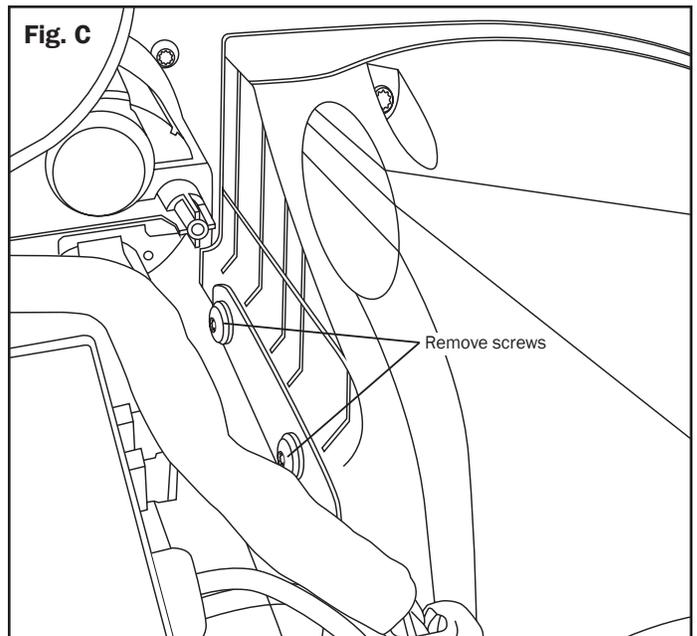


Fig. B

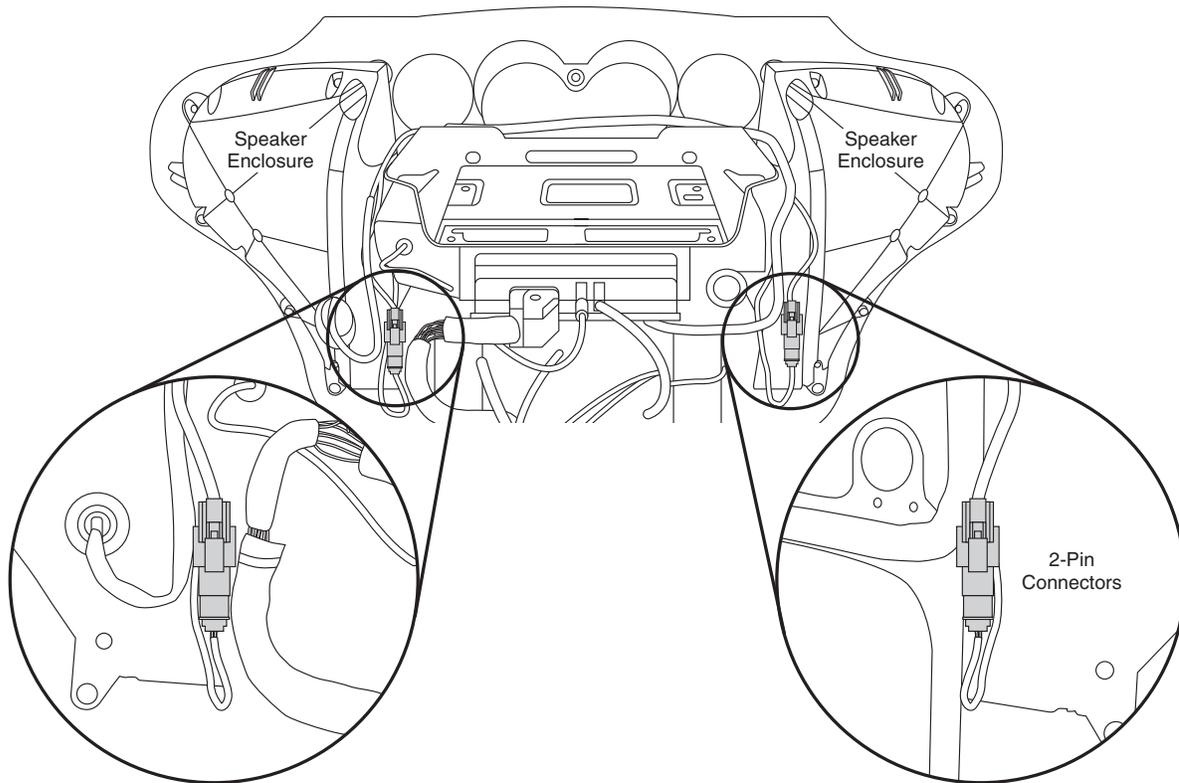
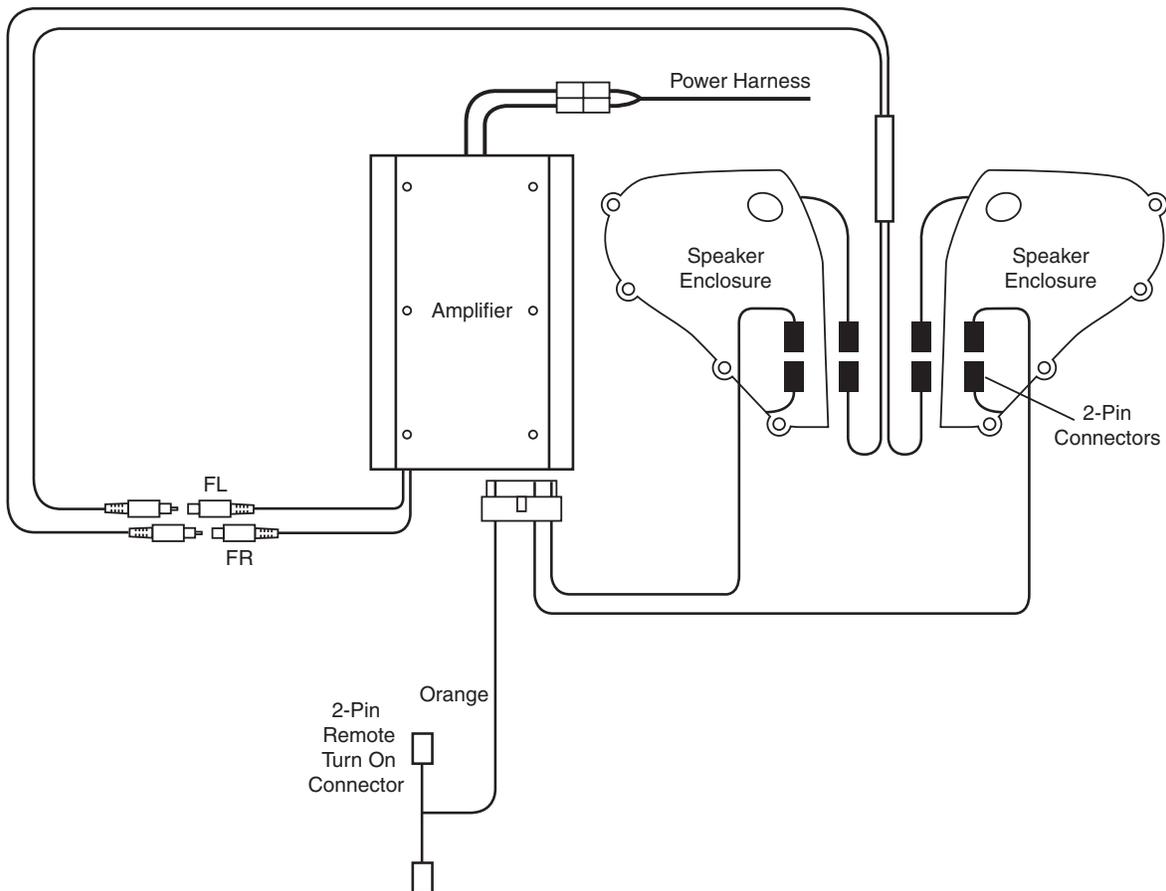


Fig. C



WARRANTY AND REPAIR INFORMATION

TWO YEAR LIMITED WARRANTY In order to facilitate the servicing of this warranty, the Warranty Registration Form should be filled out and returned within 10 days of the date of purchase. However, return of the Warranty Registration Form is not a precondition of this warranty, and this Warranty will be observed by **J&M CORPORATION** whether or not the Warranty Registration Form is returned, on the condition that other satisfactory evidence of the date of the original purchase is provided to **J&M CORPORATION**.

WHO PROVIDES THE WARRANTY? This warranty is provided by **J&M CORPORATION**.

WHO IS PROTECTED? This warranty is extended only to the original owner of this J&M CORPORATION product and may not be transferred or assigned.

WHAT IS COVERED AND HOW LONG? This warranty covers all defects in material or workmanship of our product for a period of 2 years from date of original retail purchase. At its option, **J&M CORPORATION** will repair or replace any defective part(s) or equipment.

The provisions of the warranty shall not apply to any unit which has been subjected to misuse, neglect, incorrect mechanical or electrical installation, unauthorized modifications, accident, nor to units which have been repaired or altered outside of our factory.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY In the event that the product does not conform to this warranty, the product should be shipped prepaid to the **J&M CORPORATION** service facility. Transportation charges, insurance fees, and labor costs for shipment, removal, or reinstallation of our product are not covered by this warranty. Loss or damage in shipment is the sole responsibility of the freight carrier.

FOR YOUR INFORMATION Repair as provided under this warranty is the exclusive remedy of the consumer. **J&M CORPORATION** shall not be liable for any incidental or consequential damages or for breach of any express or implied warranty on this product. Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of the warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights which vary from state to state.

J&M CORPORATION reserves the right to make changes in design and to make improvements in its products without the obligation to incorporate the changes or improvements in any of its previously manufactured products.

J&M CORPORATION has not authorized anyone to make representations or warranties other than the warranty contained herein.

The above warranty is effective for all products manufactured after 10/01/86.

NON-WARRANTY REPAIR RATES **J&M CORPORATION** reserves the right to change the labor repair rates without prior notice. At the time of this printing the out-of-warranty repair is \$40 per hour for labor only. However, the customer is advised to verify the current rate when he/she calls customer service to obtain the return authorization number.

FACTORY SERVICE ADDRESS J&M Corporation, 1415 S. Cherry Avenue, Tucson, Arizona, 85713, U.S.A. Tel: 1-800-358-0881 audio@jmc corp.com www.jmc corp.com

CUSTOMER SERVICE NUMBER 1-800-358-0881



WARRANTY REGISTRATION FORM

Please fill out this card completely and mail it immediately after purchase. Please be sure that your zip code and serial number (if applicable) are legible. This will help us to serve you better.

(PLEASE PRINT)

Name _____

Address _____

City _____ State _____ Zip _____

Motorcycle Other E-mail _____

Make _____ Model _____ Year _____

Product part number _____

Serial number (if applicable) _____

Date of purchase _____

Name of dealer it was purchased from _____



Mail to:
J&M Corporation
1415 S. Cherry Avenue
Tucson, AZ 85713
U.S.A.