

Installation assistance available at:

# RFTTECH

[www.rockfordfosgate.com/rfttech](http://www.rockfordfosgate.com/rfttech)

PMX-2 RZR®  
WIRE KIT

**RFRZ-PMXWH1**



Serial Number: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_

# 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](http://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.

## Table of Content

|      |                        |
|------|------------------------|
| 2    | Introduction           |
| 4    | Wire Harness Schematic |
| 5-8  | Installation           |
| 9-11 | Blank                  |
| 12   | Warranty               |

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.

### 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.

## Safety

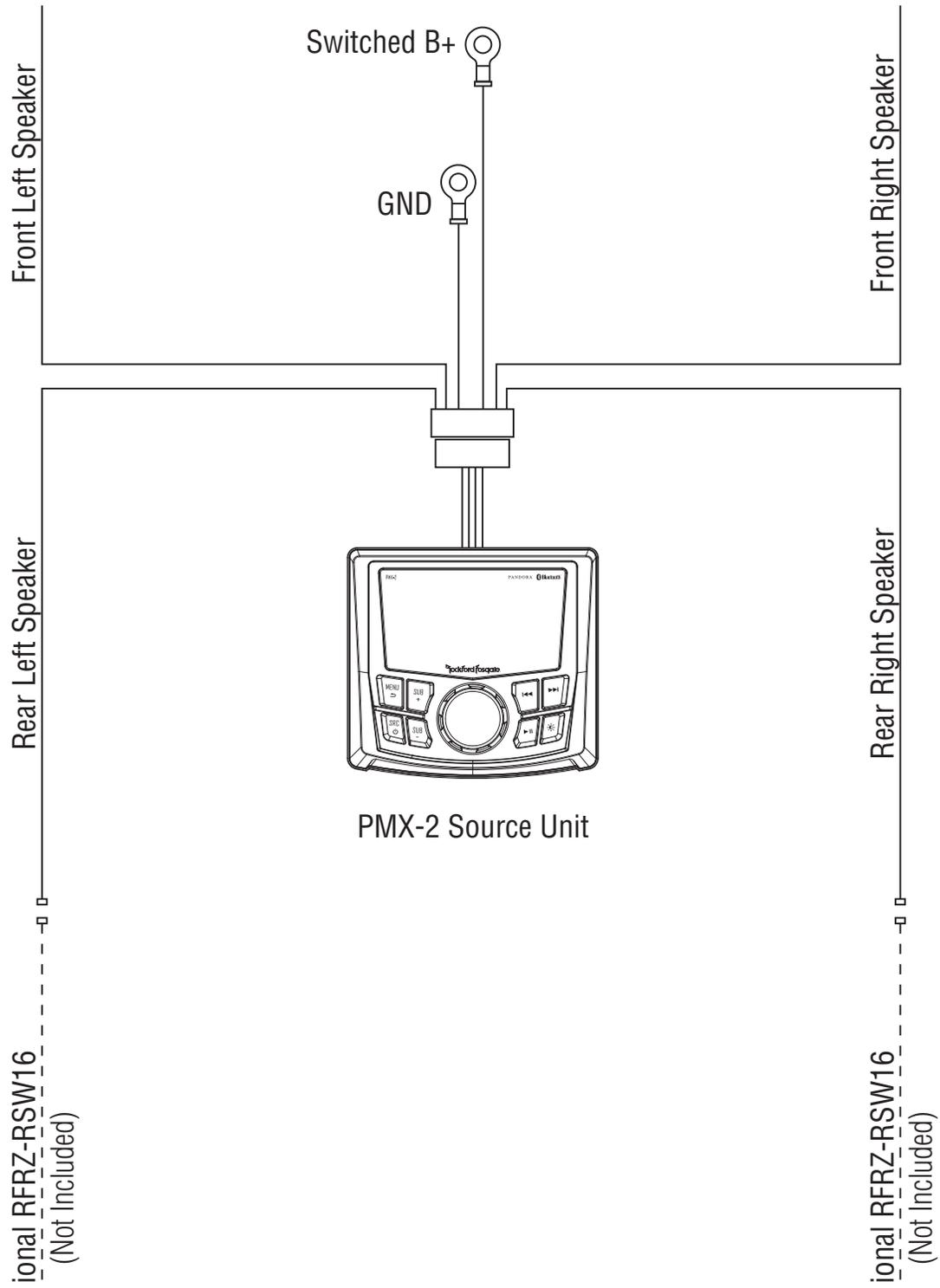
This symbol with "WARNING" is intended to alert the user to the presence of important instructions. Failure to heed the instructions will result in severe injury or death.



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.



# Installation

## Contents

- (1) PMX-2 Wire Harness
- Plastic Wire Tie Wraps
- Plastic Wire Clamps
- Installation Guide

## Installation Tools

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

- Ratchet
- 5/32" Allen Wrench
- 15mm Socket / Wrench
- Small Flat Blade Screwdriver
- 13mm Socket / Wrench
- Wire Cutters
- Torx - T40

## Installation Considerations

This section focuses on some considerations for installing your Polaris® PMX-2 RZR® Wire Kit. This manual will illustrate the installation process with a 2016 Polaris RZR XP4 Turbo.

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

### 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:

- Be sure to carefully read and understand the instructions before attempting to install this dual amplifier installation kit.
- Consult your UTV's service manual for model specific information. Models may differ from year to year depending on factory options and aftermarket accessories added.
- This wire kit is specifically designed to work with Rockford Fosgate's PMX-2 compact digital media receiver.
- With the addition of an amplifier or source unit, be sure that your current charging system is in proper working order.
- Visit [rockfordfosgate.com](http://rockfordfosgate.com) for more comprehensive installation videos and product information.

## Applicable Models:

- 2014 and up RZR® XP/XP4 1000
- 2016 and up RZR® XP/XP4 Turbo
- 2015 and up RZR® S/ XC / 4 900



The dual amplifier installation kit is designed to work with Rockford Fosgate's compact chassis Punch® and Power amplifiers, along with the RFRZ- RSW16 rear speaker wire kit.

### Step 1 - Remove Hood

Twist the two hood latches and slide toward the front of the vehicle to release the hood.



### Step 2 - Remove Top Dash Panel

Using your Torx screwdriver, unbolt the two factory bolts.





Using your hands, pull the top dash piece toward the interior of the vehicle to release it from the dash.



After the brace is disconnected from the center pocket, pull the pocket out of the dash.



Disconnect all of the wires connectors and set aside.



### Step 4 - Remove Center Console

After all of the seats have been removed, you will need to remove the center consoles on the vehicle. This is necessary to route the wire harnesses down the vehicle.

NOTE: On the 4 seater that is shown, both the front and rear center consoles will be removed. For 2 seat vehicles, there is only one center console that needs to be removed.



### Step 3 - Remove Center Pocket

Using a Torx screwdriver, remove the bolt that attaches the brace to the rear of the pocket.

NOTE: This brace will need to be removed until the amplifier bracket gets installed.



Disconnect the rubber boots on the shifter and seat belts by squeezing them inward to loosen them from the console.

## Installation



Next remove the bolts and plastic retaining clips. Use a small flat blade screwdriver to pry the plug out of the retainer so it can be removed.



Remove the existing rubber grommet in the fire wall and cut along the score lines to open it up for the wire harness.



Next, remove the rear console if equipped (4 seater).

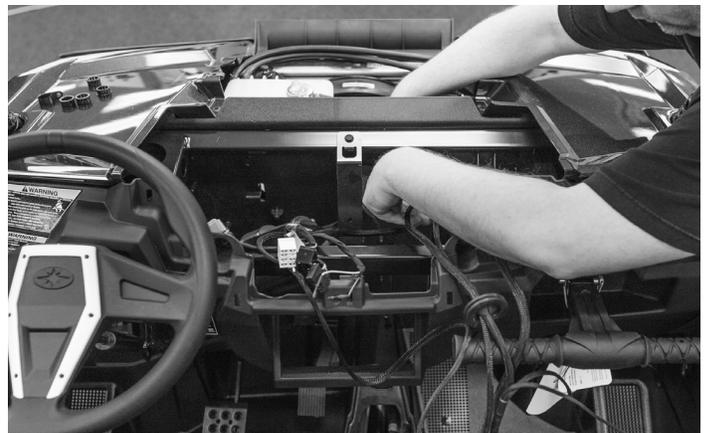


Place the grommet over the wire harness.

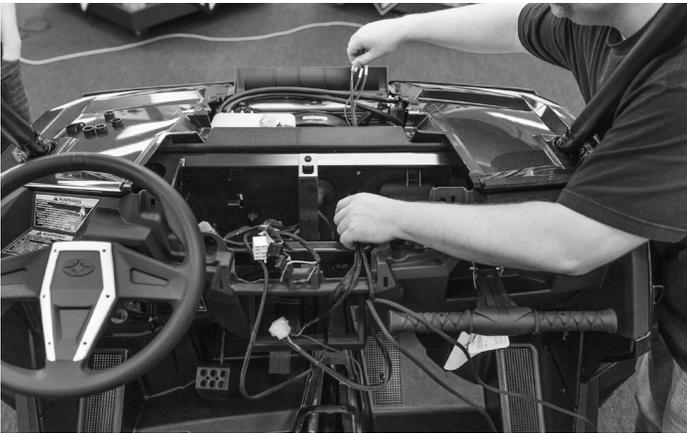


### Step 5 -Routing Wire Harness

Now that the center console is out of the way, take the wire harness and place it through the fire wall.



Insert the wire harness in through the opening on the fire wall and lock the grommet in place.



Pull the wire harness through the fire wall.



Connect the ring terminals to the factory accessory power distribution block. The power ring terminal gets connected to the ACC and the ground ring terminal gets mounted to the screw to the left.

NOTE: Some vehicle grounds are not connected at the distribution block from the factory. It is recommended connecting the ground to the screw like the picture above.



## Step 6 - Route Front Speaker Wire Harnesses

Take the right front speaker harness and route it along the passenger side down tube. Next run the left front speaker harness down the driver's down tube behind the dash.

NOTE: It is recommended to run both front speaker harnesses through the down tubes when installing Rockford Fosgate's RFRZ-FSE front speaker pods.



## Step 7 - Route Source Unit Connector

Next you will need to route the source unit connector through the thought the center pocket opening.

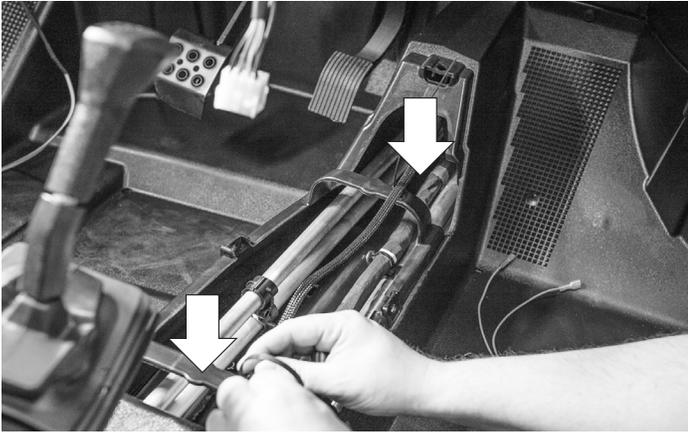
NOTE: This harness is designed to work with Rockford Fosgate's PMX-2 Source Unit.



## Step 8- Route Rear Speaker Connectors

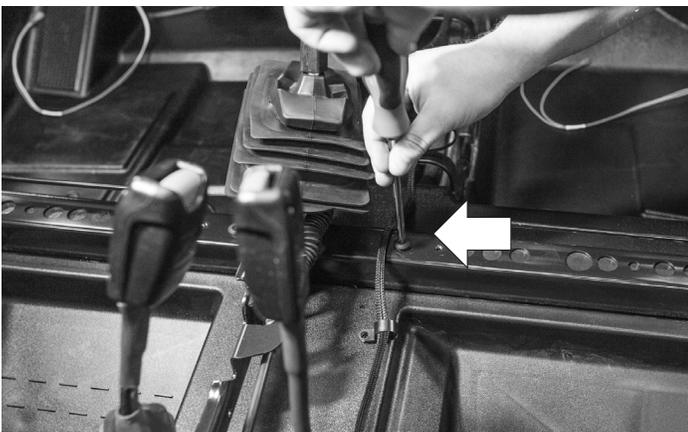
Pull the rear speaker connectors through the fire wall.

## Installation

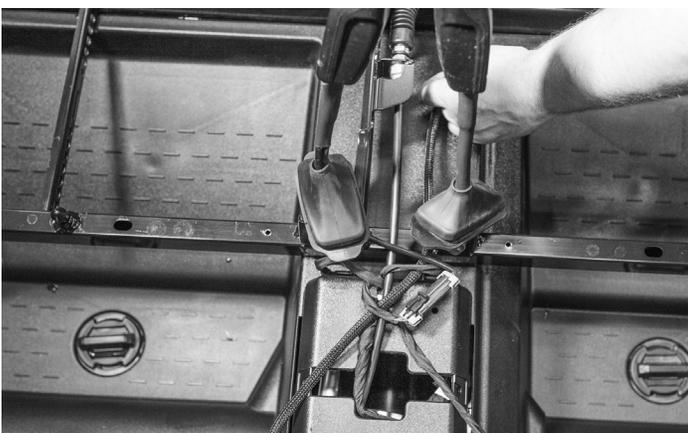


Continue routing the wire harness on top of the center console supports. Insert the plastic wire ties into the holes on the support bracing to secure in place.

**NOTE:** Be careful to mount the wire harness on top of the center console supports so it will be clear of moving drive line components.



Remove the factory bolt and replace with supplied plastic clip.



This kit is designed to work with Rockford Fosgate's RFRZ-RSW16 rear speaker wire kit. If you are using the kit, you will route the under the rear access panel. If you are not using the kit, simply wire tie the harness out of the way of moving parts or heat.



### Step 10 - Install Center Pocket

After you have the PMX-2 dash kit installed onto the pocket, it can go back in the vehicle.



Be sure to slide the pocket support onto the rear brace for a secure fit.

### Step 11- Reassemble Vehicle

Once everything is secure, reassemble the vehicle. You will need to leave the top dash panel off so you can adjust the amplifiers. Once the system is tuned, install the top dash panel and hood.







# Warranty

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**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
- All other products – 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, 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.