



HOW TO USE THIS INSTALL GUIDE

- 1** Open the Bookmarks menu and find your vehicle OR scroll down until you find the install guide for your vehicle.
- 2** Print only the pages for your vehicle using the advanced options in the Print menu.
- 3** Install your Maestro RR according to the guide for your vehicle.

WARNING

Pressing the printer icon or “quick printing” this document will print all of the guides in this compilation.

RETAINS HANDLE BAR CONTROLS



PRODUCTS REQUIRED

iDatalink Maestro RR or RR2 Radio Replacement Interface
iDatalink Maestro HD2 Installation Harness
Non-iDatalink Compatible Radio

PROGRAMMED FIRMWARE

ADS-RR(SR)-HD02-AS

ADDITIONAL RESOURCES

[Maestro RR2 Programmable Outputs Guide](#)

OPTIONAL ACCESSORIES

ACC-RR-WPB
ACC-ABP-HD2
ACC-USB-HD2

WELCOME

Congratulations on the purchase of your iDatalink Maestro RR Radio replacement solution. You are now a few simple steps away from enjoying your new car radio with enhanced features.

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

Please note that Maestro RR will only retain functionalities that were originally available in the vehicle.

NEED HELP?

 1 866 427-2999

 maestro.support@idatalink.com

 maestro.idatalink.com/support
www.12voltdata.com/forum

TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4
Troubleshooting Table	5

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Remove the factory radio.
- Cut and remove the RCA junction connectors. Connect every wire from the aftermarket radio main harness to the HD2 T-harness and match the wire functions.

STEP 2

- Connect the HD2 T-harness to the vehicle.

STEP 3

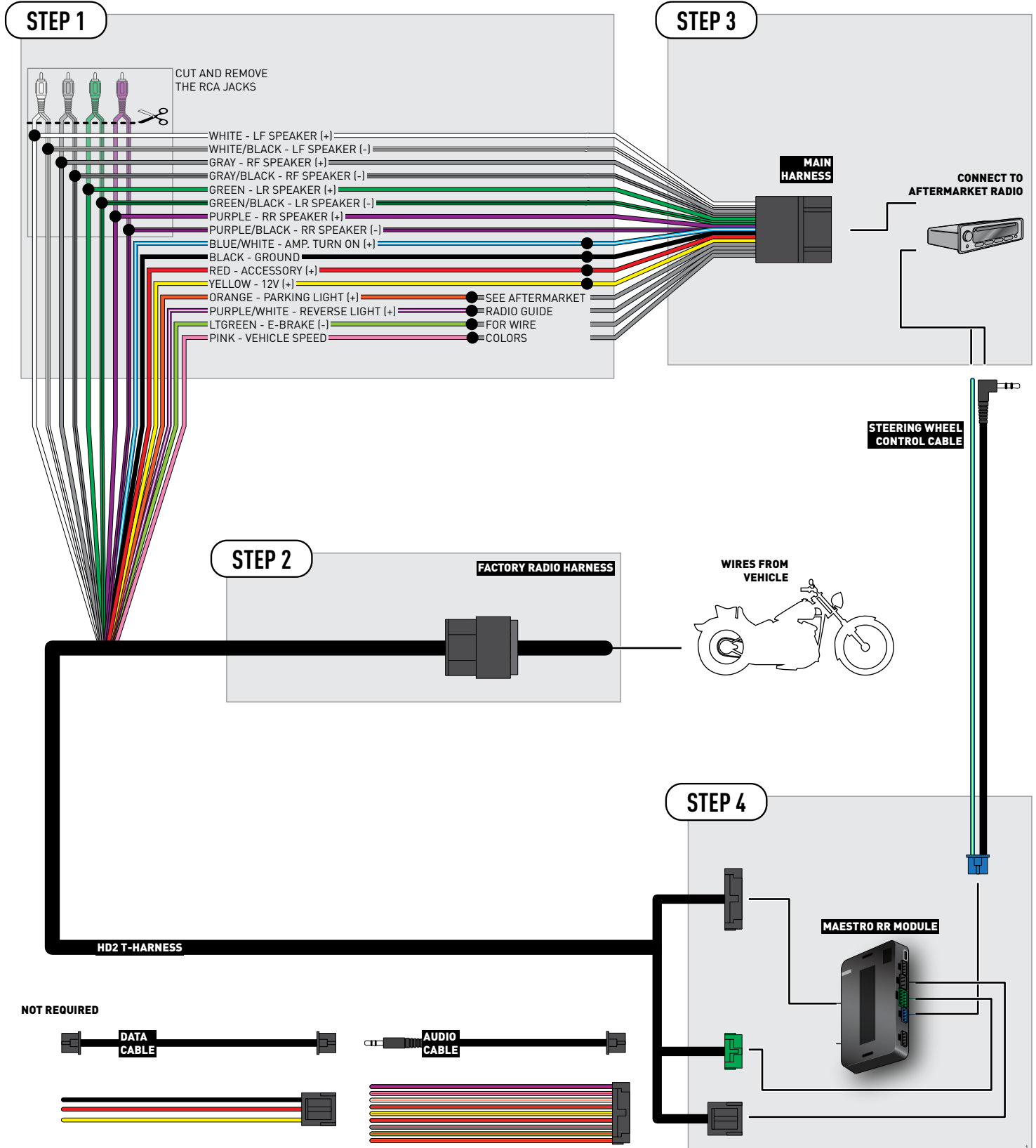
- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the steering wheel control cable to the aftermarket radio.

STEP 4

- Connect all the harnesses to the Maestro RR module then test your installation.

NOTE: Because the vehicle is not equipped with illumination or reverse gear signals, these outputs can be triggered manually by configuring them as steering wheel control commands during the flashing process in Weblink.

WIRING DIAGRAM



TROUBLESHOOTING TABLE

PROBLEM	SOLUTION
Sound is very quiet.	Cut and remove the RCA connectors and connect the wires to the speaker outputs of the radio.
When a button on the handle bar is pressed, the light on the Maestro module blinks but the radio does not respond.	<p>Ensure the blue 4-pin steering wheel control cable is connected between the maestro and the radio (the radio will use either the 3.5mm jack or the Blue/Yellow wire, not both).</p> <p>Refer to radio's owners manual to verify if the radio has this function: Steering Wheel Control (ON/OFF) : choose ON. or Steering Wheel Control (Custom/Preset): choose Preset</p>
The light on the Maestro is flashing RED ONCE .	There is no firmware on the module; flash the RR module.

MAESTRO RR RESET PROCEDURE:

Turn the key to the OFF position, then disconnect all connectors from the module.
 Press and hold the module's programming button and connect all the connectors back to the module. Wait, the module's LED will flash RED rapidly (this may take up to 10 seconds).
 Release the programming button. Wait, the LED will turn solid GREEN for 2 seconds to show the reset was successful.

TECHNICAL ASSISTANCE

Phone: 1-866-427-2999

Email: maestro.support@idatalink.com

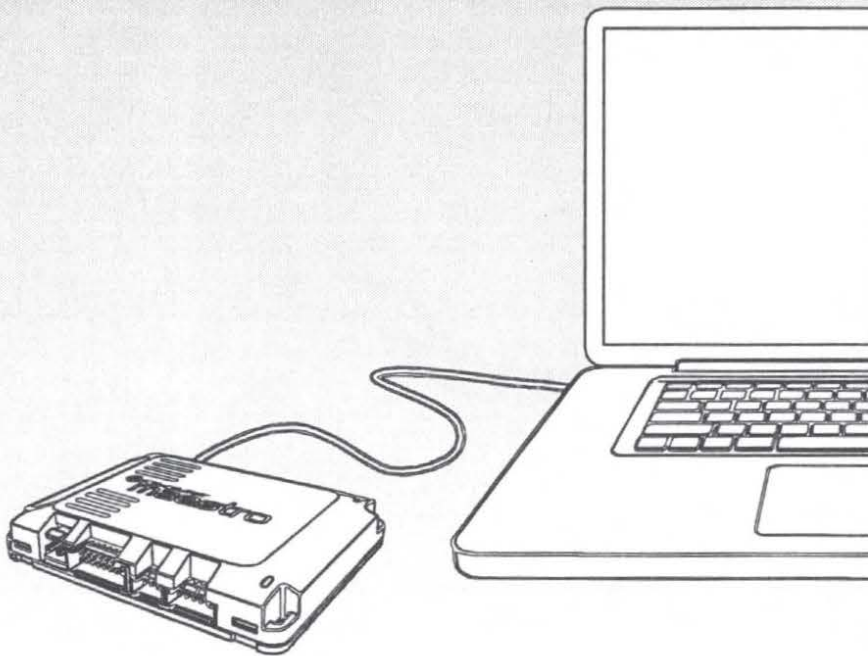
Web: maestro.idatalink.com/support add www.12voltdata.com/forum/

IMPORTANT: To ensure proper operation, the aftermarket radio needs to have the latest firmware from the manufacturer. Please visit the radio manufacturer's website and look for any updates pertaining to your radio.

DATA LINK
maestro™

SW | Ar | Ar | SW^{HD1}

QUICK START GUIDE



FOLLOW THE WEB PROGRAMMING
STEPS INSIDE PRIOR TO INSTALLATION.

2019/06

ADS
AUTOMOTIVE DATA SOLUTIONS

WEB PROGRAMMING

1- INSTALL THE WEBLINK DESKTOP APPLICATION

Go to www.idatalinkmaestro.com/plugin, select your software version (Mac or PC) and follow the installation steps. Be sure to review the system requirements before installing.

2- REGISTER A WEBLINK ACCOUNT

Once installed, complete the Weblink registration process and log into Weblink.

3- CONNECT THE MODULE TO YOUR COMPUTER

Use the included USB cable to connect your iDatalink Maestro module to your computer.

4- WEBLINK PROGRAMMING

Follow the programming steps until your module is flashed, then download your install guide and owner's manual if applicable.

5- COMPLETE VEHICLE-SPECIFIC INSTALLATION

Follow the steps in your install guide and complete the installation. ADS recommends having your iDatalink Maestro device installed by a certified technician. **Additional accessories may be required and sold separately.**



TECHNICAL SUPPORT

877.212.6169

idatalinkmaestro.com

LIMITED 1-YEAR WARRANTY

Automotive Data Solutions Inc. ("ADS") warrants to the original purchaser of the product that the following components product shall be free of defects in material and workmanship under normal use and circumstances for the period of one (1) year from the date of original installation.

"Authorized Dealer" is defined by ADS as a company who qualifies to purchase products directly from ADS, or one of its approved distributors. Thus, products not sold nor installed by an Authorized Dealer are not covered by this warranty. This includes, but is not limited to, ADS products sold on Amazon.com, eBay.com, Walmart.com and Newegg.com. To find an authorized retailer near you, visit <http://maestro.idatalink.com/find-product>.

In the event of any product malfunction during the Warranty period, the original purchaser must return to the Authorized Dealer where it was originally purchased with the original proof of purchase. If a malfunction is detected, the Authorized Dealer will elect to repair or replace the product at its discretion. Labor costs may be applicable and are at the discretion of the Authorized Dealer.

ADS is not responsible for any damages whatsoever, including but not limited to any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like that may or may not have resulted from the installation or operation of an iDatalink Maestro product.



TECHNICAL SUPPORT

877.212.6169

idatalinkmaestro.com

RETAINS HANDLE BAR CONTROLS



PRODUCTS REQUIRED

iDatalink Maestro RR or RR2 Radio Replacement Interface
iDatalink Maestro HD2 Installation Harness
Non-iDatalink Compatible Radio

PROGRAMMED FIRMWARE

ADS-RR(SR)-HD02-AS

ADDITIONAL RESOURCES

[Maestro RR2 Programmable Outputs Guide](#)

OPTIONAL ACCESSORIES

ACC-RR-WPB
ACC-ABP-HD2
ACC-USB-HD2

WELCOME

Congratulations on the purchase of your iDatalink Maestro RR Radio replacement solution. You are now a few simple steps away from enjoying your new car radio with enhanced features.

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

Please note that Maestro RR will only retain functionalities that were originally available in the vehicle.

NEED HELP?

 1 866 427-2999

 maestro.support@idatalink.com

 maestro.idatalink.com/support
www.12voltdata.com/forum

TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4
Troubleshooting Table	5

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Remove the factory radio.
- Cut and remove the RCA junction connectors. Connect every wire from the aftermarket radio main harness to the HD2 T-harness and match the wire functions.

STEP 2

- Connect the HD2 T-harness to the vehicle.

STEP 3

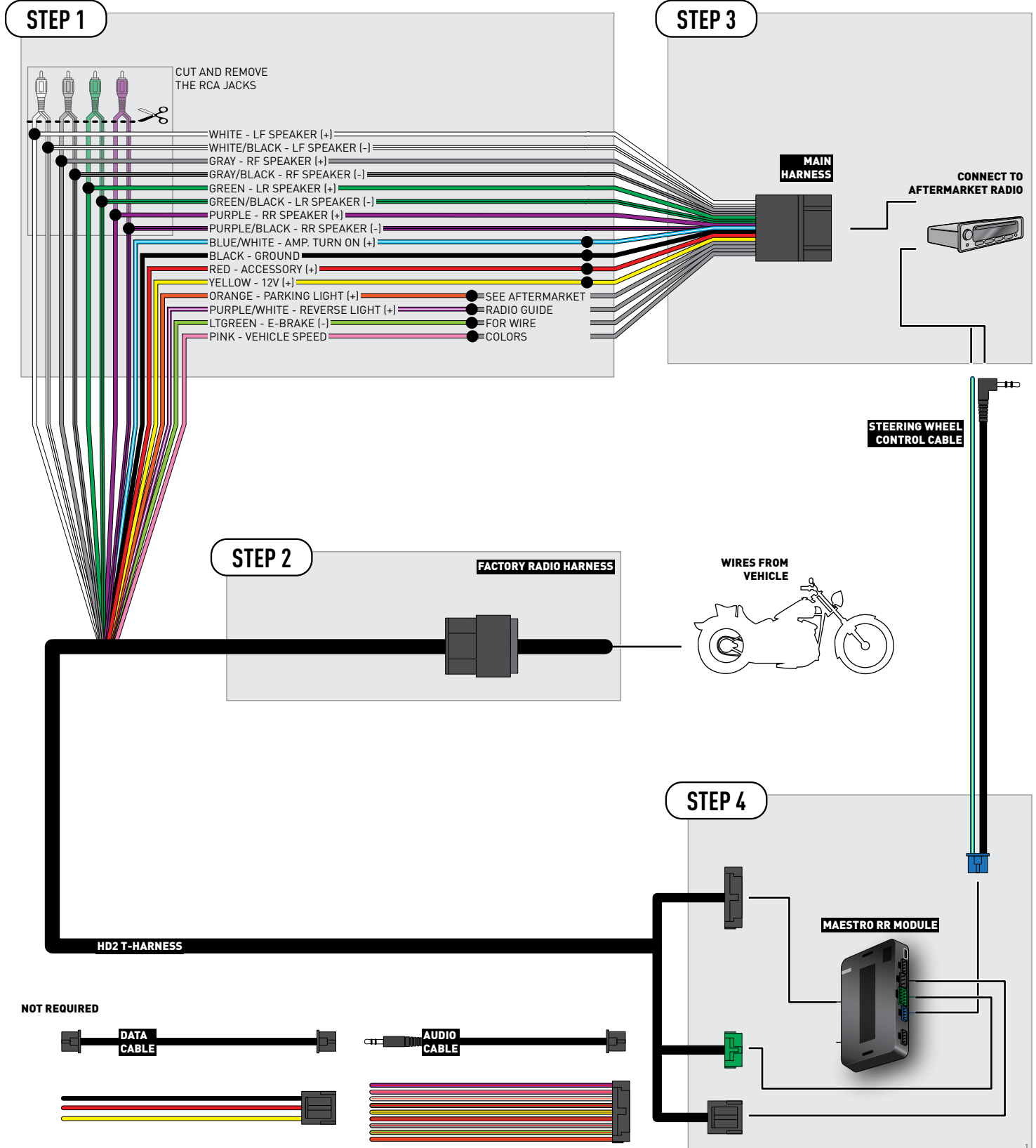
- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the steering wheel control cable to the aftermarket radio.

STEP 4

- Connect all the harnesses to the Maestro RR module then test your installation.

NOTE: Because the vehicle is not equipped with illumination or reverse gear signals, these outputs can be triggered manually by configuring them as steering wheel control commands during the flashing process in Weblink.

WIRING DIAGRAM



TROUBLESHOOTING TABLE

PROBLEM	SOLUTION
Sound is very quiet.	Cut and remove the RCA connectors and connect the wires to the speaker outputs of the radio.
When a button on the handle bar is pressed, the light on the Maestro module blinks but the radio does not respond.	<p>Ensure the blue 4-pin steering wheel control cable is connected between the maestro and the radio (the radio will use either the 3.5mm jack or the Blue/Yellow wire, not both).</p> <p>Refer to radio's owners manual to verify if the radio has this function: Steering Wheel Control (ON/OFF) : choose ON. or Steering Wheel Control (Custom/Preset): choose Preset</p>
The light on the Maestro is flashing RED ONCE .	There is no firmware on the module; flash the RR module.

MAESTRO RR RESET PROCEDURE:

Turn the key to the OFF position, then disconnect all connectors from the module.
 Press and hold the module's programming button and connect all the connectors back to the module. Wait, the module's LED will flash RED rapidly (this may take up to 10 seconds).
 Release the programming button. Wait, the LED will turn solid GREEN for 2 seconds to show the reset was successful.

TECHNICAL ASSISTANCE

Phone: 1-866-427-2999

Email: maestro.support@idatalink.com

Web: maestro.idatalink.com/support add www.12voltdata.com/forum/

IMPORTANT: To ensure proper operation, the aftermarket radio needs to have the latest firmware from the manufacturer. Please visit the radio manufacturer's website and look for any updates pertaining to your radio.

RETAINS HANDLE BAR CONTROLS



PRODUCTS REQUIRED

iDatalink Maestro RR or RR2 Radio Replacement Interface
iDatalink Maestro HD2 Installation Harness
Non-iDatalink Compatible Radio

PROGRAMMED FIRMWARE

ADS-RR(SR)-HD02-AS

ADDITIONAL RESOURCES

[Maestro RR2 Programmable Outputs Guide](#)

OPTIONAL ACCESSORIES

ACC-RR-WPB
ACC-ABP-HD2
ACC-USB-HD2


WELCOME

Congratulations on the purchase of your iDatalink Maestro RR Radio replacement solution. You are now a few simple steps away from enjoying your new car radio with enhanced features.

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

Please note that Maestro RR will only retain functionalities that were originally available in the vehicle.

NEED HELP?

 1 866 427-2999

 maestro.support@idatalink.com

 maestro.idatalink.com/support
www.12voltdata.com/forum

TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4
Troubleshooting Table	5

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Remove the factory radio.
- Cut and remove the RCA junction connectors. Connect every wire from the aftermarket radio main harness to the HD2 T-harness and match the wire functions.

STEP 2

- Connect the HD2 T-harness to the vehicle.

STEP 3

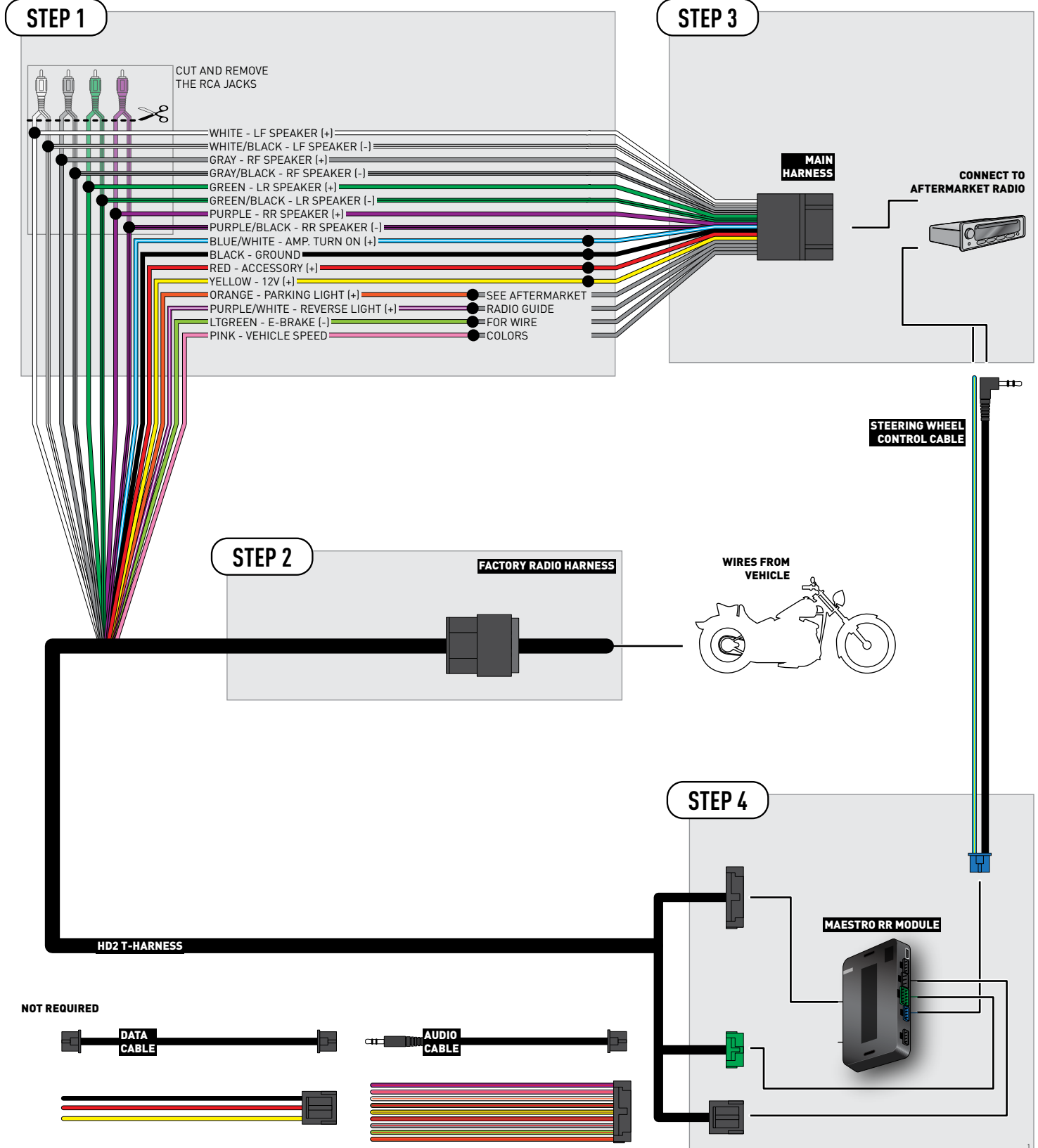
- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the steering wheel control cable to the aftermarket radio.

STEP 4

- Connect all the harnesses to the Maestro RR module then test your installation.

NOTE: Because the vehicle is not equipped with illumination or reverse gear signals, these outputs can be triggered manually by configuring them as steering wheel control commands during the flashing process in Weblink.

WIRING DIAGRAM



TROUBLESHOOTING TABLE

PROBLEM	SOLUTION
Sound is very quiet.	Cut and remove the RCA connectors and connect the wires to the speaker outputs of the radio.
When a button on the handle bar is pressed, the light on the Maestro module blinks but the radio does not respond.	<p>Ensure the blue 4-pin steering wheel control cable is connected between the maestro and the radio (the radio will use either the 3.5mm jack or the Blue/ Yellow wire, not both).</p> <p>Refer to radio's owners manual to verify if the radio has this function: Steering Wheel Control (ON/OFF) : choose ON. or Steering Wheel Control (Custom/Preset): choose Preset</p>
The light on the Maestro is flashing RED ONCE .	There is no firmware on the module; flash the RR module.

MAESTRO RR RESET PROCEDURE:

Turn the key to the OFF position, then disconnect all connectors from the module.
 Press and hold the module's programming button and connect all the connectors back to the module. Wait, the module's LED will flash RED rapidly (this may take up to 10 seconds).
 Release the programming button. Wait, the LED will turn solid GREEN for 2 seconds to show the reset was successful.

TECHNICAL ASSISTANCE

Phone: 1-866-427-2999

Email: maestro.support@idatalink.com

Web: maestro.idatalink.com/support add www.12voltdata.com/forum/

IMPORTANT: To ensure proper operation, the aftermarket radio needs to have the latest firmware from the manufacturer. Please visit the radio manufacturer's website and look for any updates pertaining to your radio.