



HOW TO USE THIS INSTALL GUIDE

- Open the Bookmarks menu and find your vehicle OR scroll down until you find the install guide for your vehicle.
- Print only the pages for your vehicle using the advanced options in the Print menu.
- 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.



INSTALL GUIDE KIA AMANTI BASE 2007-2009

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

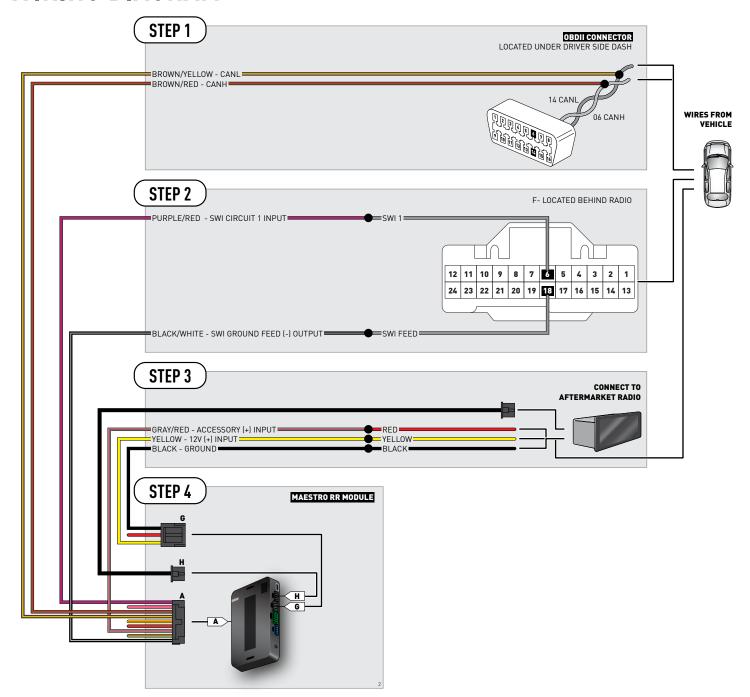


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Green	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Orange	(DATA)	OBDII connector, under driver side dash	~
SWI 1	F	~	24 pin	06	Pink	(DATA)	Behind radio	~
SWI Feed	F	~	24 pin	18	Brown/Orange	(-)	Behind radio	~



INSTALL GUIDE KIA AMANTI JBL 2007-2010

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION 3 Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

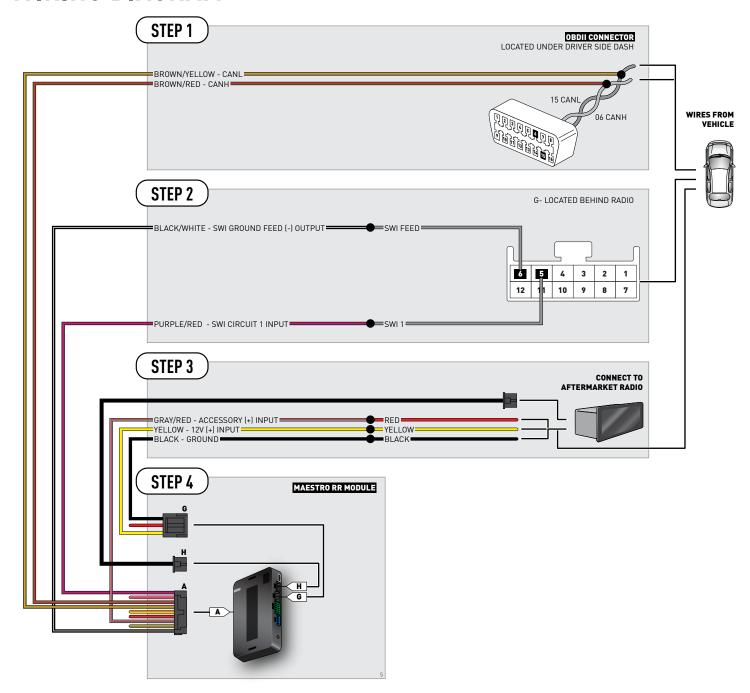


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Green	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	15	Orange	(DATA)	OBDII connector, under driver side dash	~
SWI 1	G	~	12 pin	05	Yellow/Black	(DATA)	Behind radio	~
SWI Feed	G	~	12 pin	06	Brown	[-]	Behind radio	~



INSTALL GUIDE KIA BORREGO BASE 2008-2009

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

NOTICE: Automotive Data Solutions Inc. (ADS) recommends having this installation performed by a certified technician. Logos and trademarks used here in are the properties of their respective owners.



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

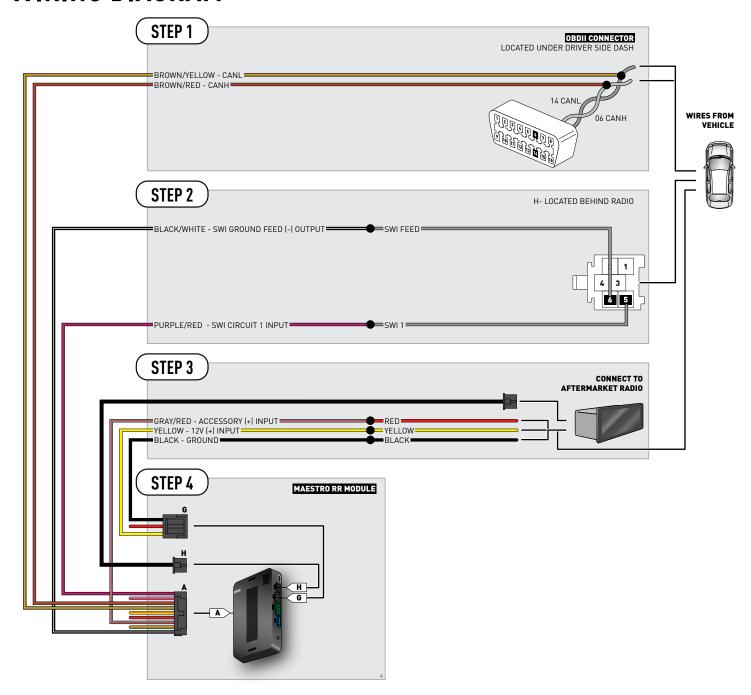


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Black	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	White	(DATA)	OBDII connector, under driver side dash	~
SWI 1	Н	~	06 pin	05	Blue/Black	(DATA)	Behind radio	~
SWI Feed	Н	~	06 pin	06	Red	[-]	Behind radio	~



KIA FORTE BASE 2010-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram			
----------------	--	--	--

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

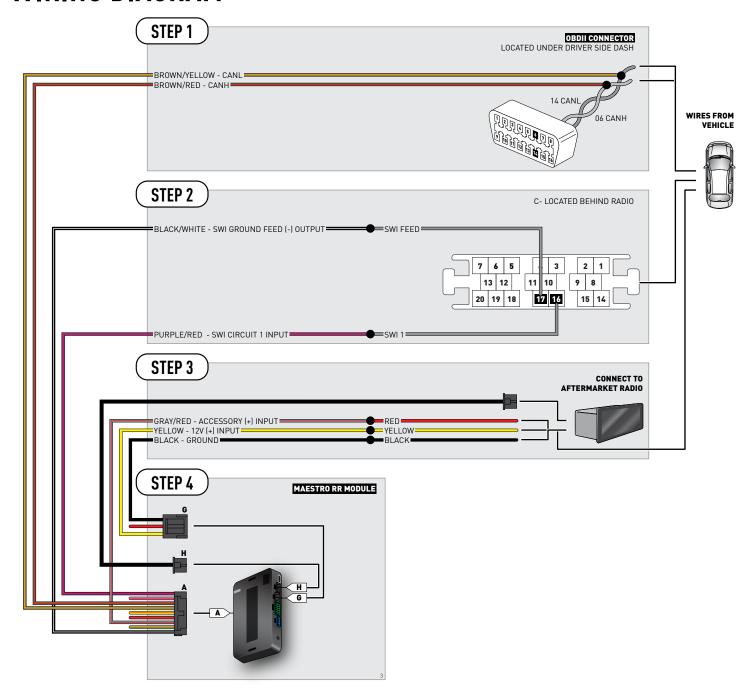


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Black	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	White	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Green	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Brown/Black	[-]	Behind radio	~



INSTALL GUIDE KIA FORTE KOUP BASE 2010-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

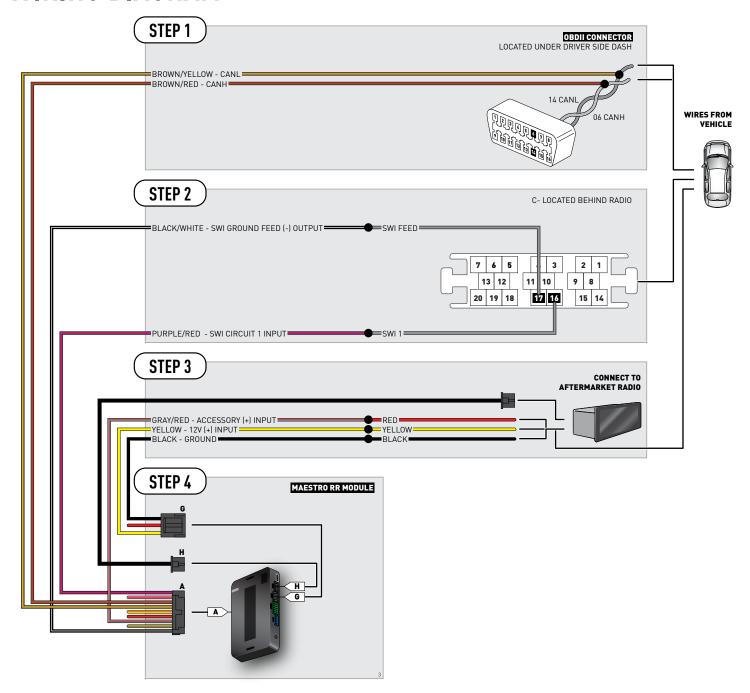


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Black	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	White	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Green	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Brown/Black	[-]	Behind radio	~



INSTALL GUIDE KIA OPTIMA BASE 2006-2010

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

NOTICE: Automotive Data Solutions Inc. (ADS) recommends having this installation performed by a certified technician. Logos and trademarks used here in are the properties of their respective owners.

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

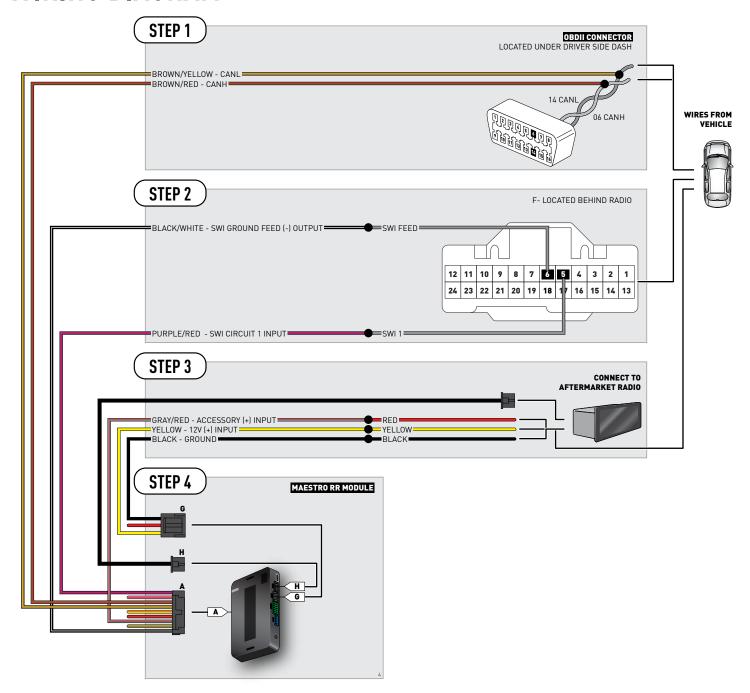


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	White	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Black	(DATA)	OBDII connector, under driver side dash	~
SWI 1	F	~	24 pin	05	Brown	(DATA)	Behind radio	~
SWI Feed	F	~	24 pin	06	Green	(-)	Behind radio	~



INSTALL GUIDE KIA OPTIMA BASE 2011-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram					
----------------	--	--	--	--	--

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

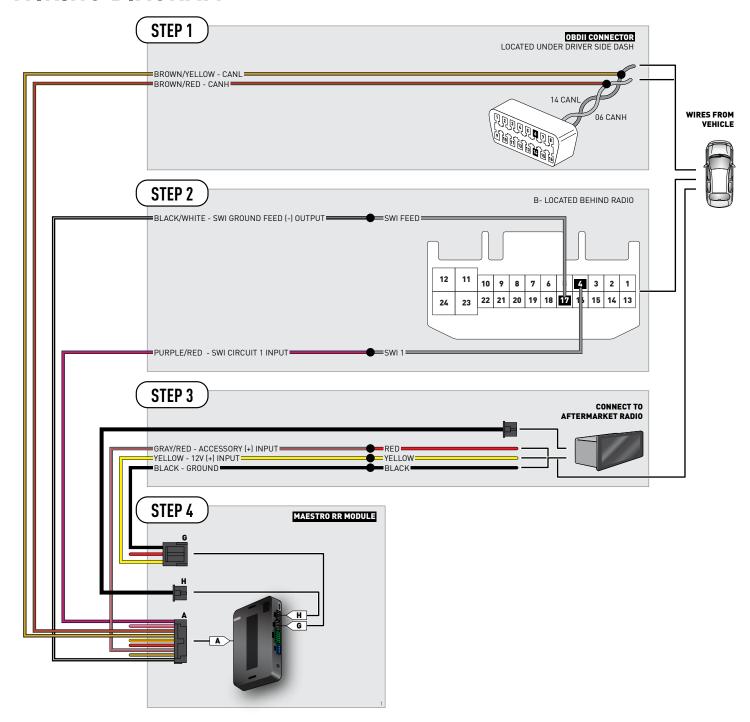


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	White	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Yellow	(DATA)	OBDII connector, under driver side dash	~
SWI 1	В	~	24 pin	04	Brown	(DATA)	Behind radio	~
SWI Feed	В	~	24 pin	17	Green	(-)	Behind radio	~



INSTALL GUIDE KIA RIO BASE 2008-2012

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

NOTICE: Automotive Data Solutions Inc. (ADS) recommends having this installation performed by a certified technician. Logos and trademarks used here in are the properties of their respective owners.

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram			

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

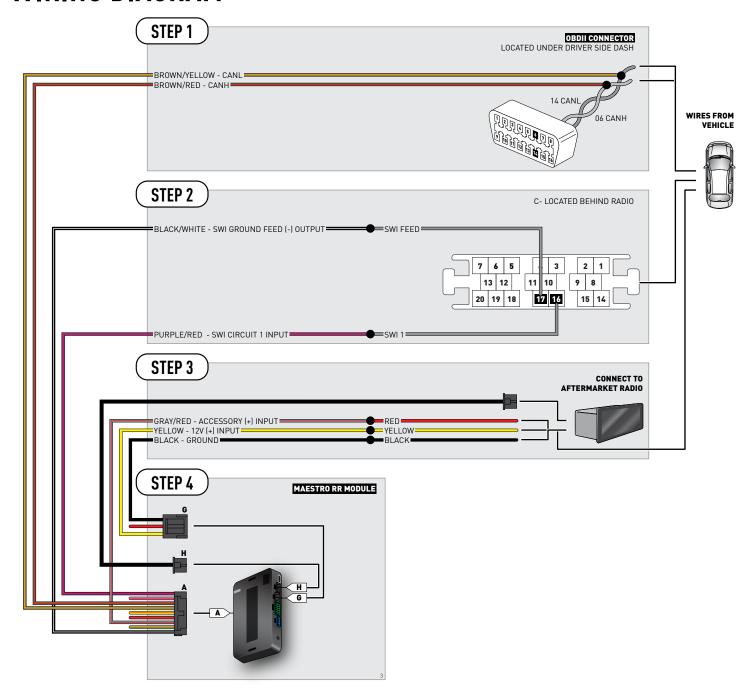


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Red	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Blue	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Red/Orange	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Yellow/Orange	[-]	Behind radio	~



INSTALL GUIDE KIA RIO5 BASE 2008-2012

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

NOTICE: Automotive Data Solutions Inc. (ADS) recommends having this installation performed by a certified technician. Logos and trademarks used here in are the properties of their respective owners.

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram			
willing Diagram			

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

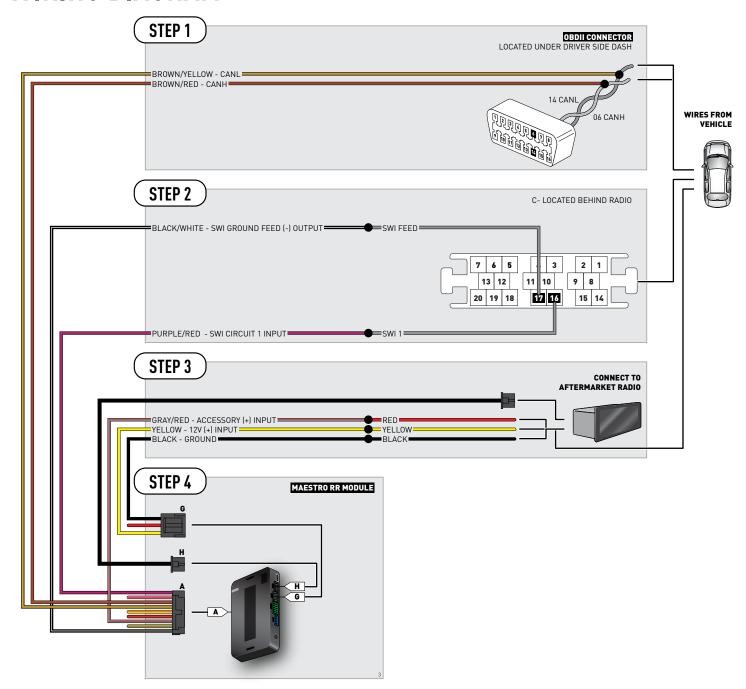


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Red	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Blue	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Red/Orange	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Yellow/Orange	(-)	Behind radio	~



INSTALL GUIDE KIA RONDO BASE 2007-2010

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

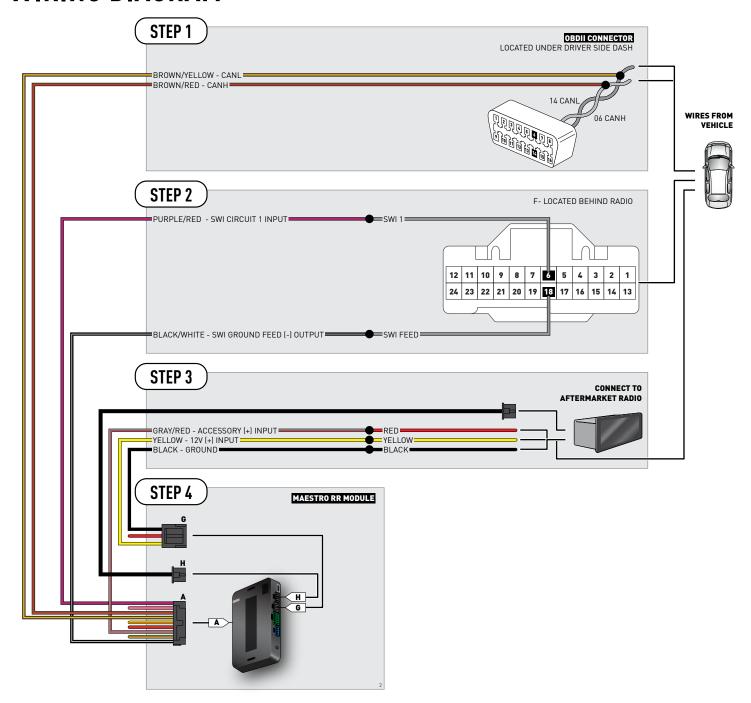


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Red	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Blue	(DATA)	OBDII connector, under driver side dash	~
SWI 1	F	~	24 pin	06	White	(DATA)	Behind radio	~
SWI Feed	F	~	24 pin	18	White/Black	[-]	Behind radio	~



INSTALL GUIDE KIA SEDONA BASE 2009-2012

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

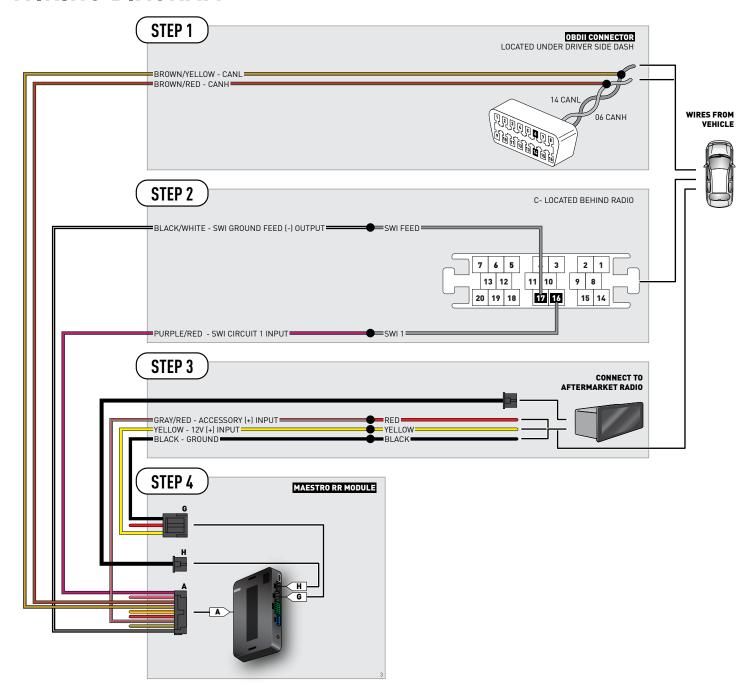


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Blue	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Orange	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Blue/Black	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Red	(-)	Behind radio	~



INSTALL GUIDE KIA SORENTO BASE 2011-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1866427-2999

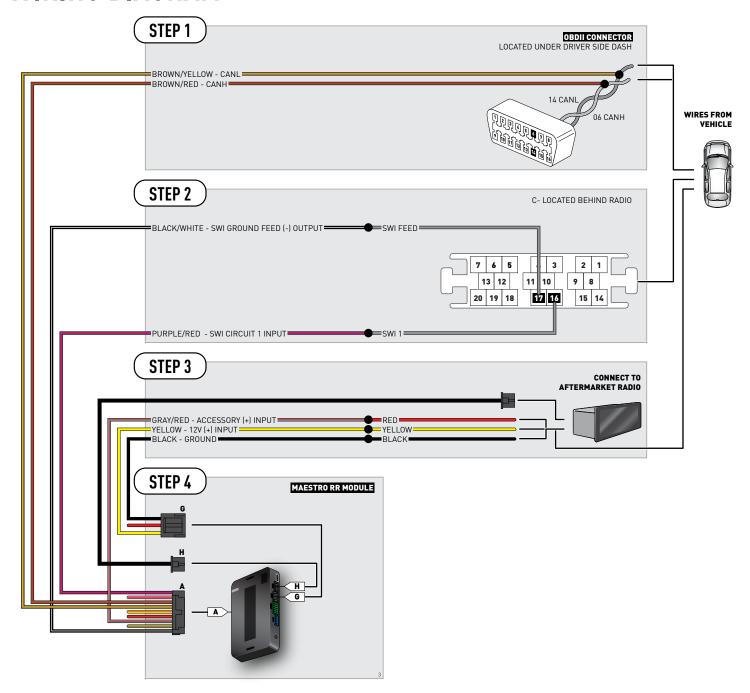


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	White	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Red	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Blue	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Gray	[-]	Behind radio	~



KIA SOUL BASE 2010-2011

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS

3



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

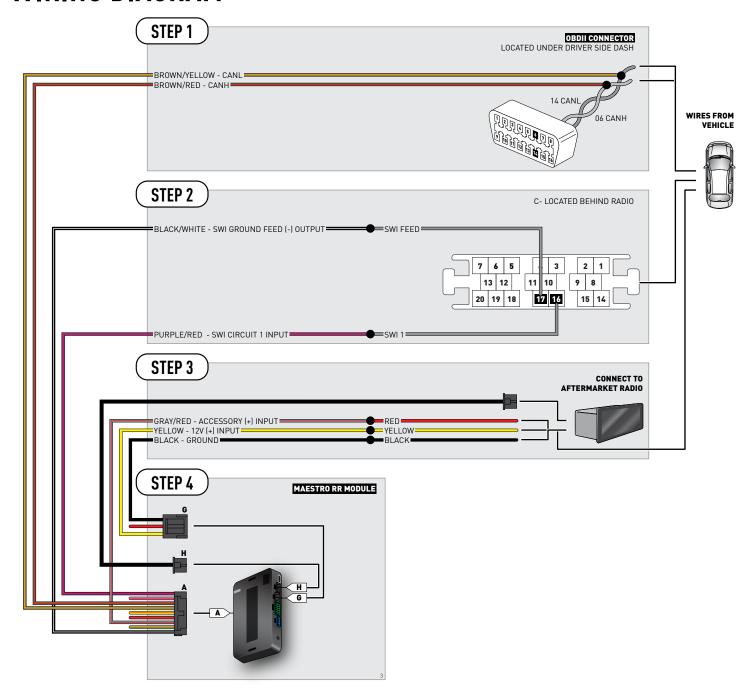


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Red	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Blue	(DATA)	OBDII connector, under driver side dash	~
SWI 1	С	~	20 pin	16	Orange	(DATA)	Behind radio	~
SWI Feed	С	~	20 pin	17	Blue	[-]	Behind radio	~



INSTALL GUIDE KIA SOUL BASE 2012-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION Wiring Diagram

Vehicle Wire Reference Chart

NEED HELP?



1 866 427-2999

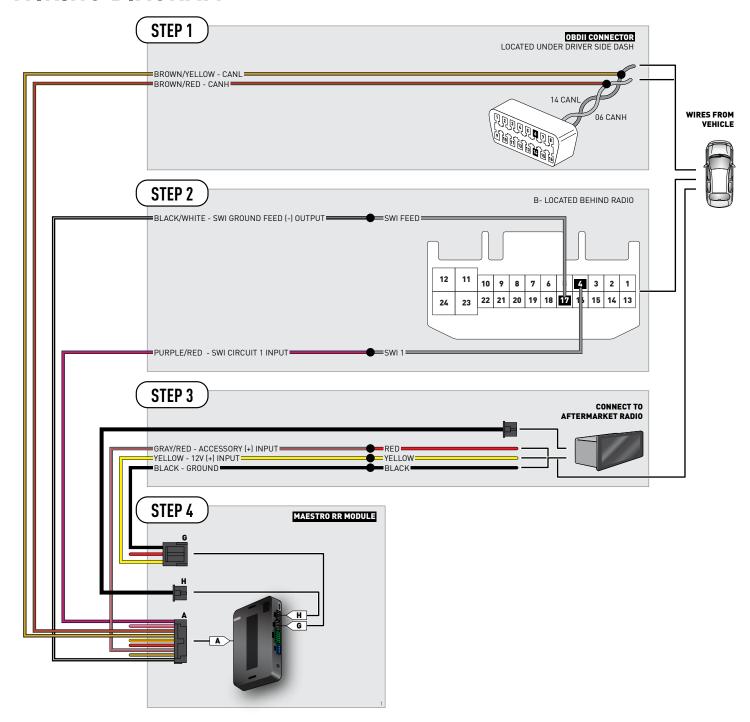


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Blue	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Red	(DATA)	OBDII connector, under driver side dash	~
SWI 1	В	~	24 pin	04	Orange	(DATA)	Behind radio	~
SWI Feed	В	~	24 pin	17	Blue	[-]	Behind radio	~



INSTALL GUIDE KIA SPORTAGE BASE 2011-2013

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES



PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Compatible Radio

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SI)-KIA01-DS



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 as per the Getting Started section, and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION	
Wiring Diagram	3
Vehicle Wire Reference Chart	4

NEED HELP?



1 866 427-2999

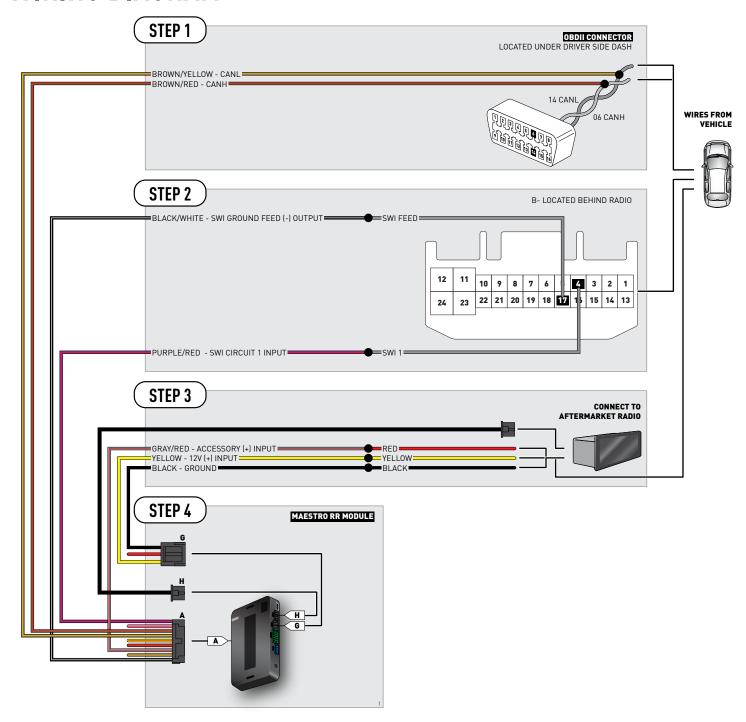


support@idatalink.com



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







Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Module Location	Component Locator
CanH	А	~	16 pin	06	Green	(DATA)	OBDII connector, under driver side dash	~
CanL	А	~	16 pin	14	Orange	(DATA)	OBDII connector, under driver side dash	~
SWI 1	В	~	24 pin	04	Blue	(DATA)	Behind radio	~
SWI Feed	В	~	24 pin	17	Gray	(-)	Behind radio	~