



# **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 HONDA ACCORD CROSSTOUR WITH AMP NOT RETAINING OEM BLUETOOTH 2010-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

 Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

## STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

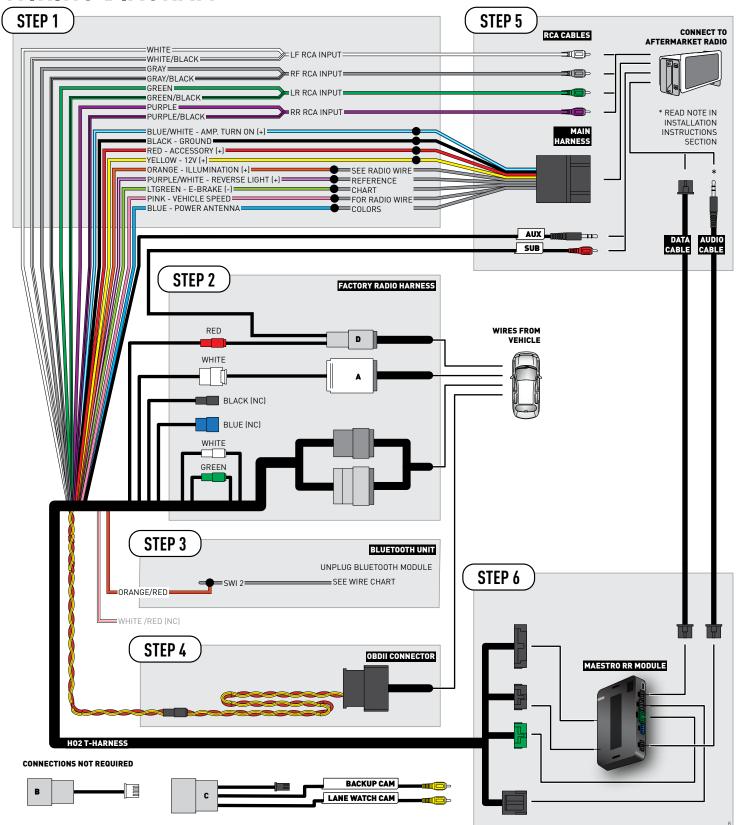
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue Blue		N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	02	Blue	(DATA)	Bluetooth unit, left end of dash

#### Bluetooth connector





# HONDA ACCORD CROSSTOUR WITH AMP RETAINING OEM BLUETOOTH 2010-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

### STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

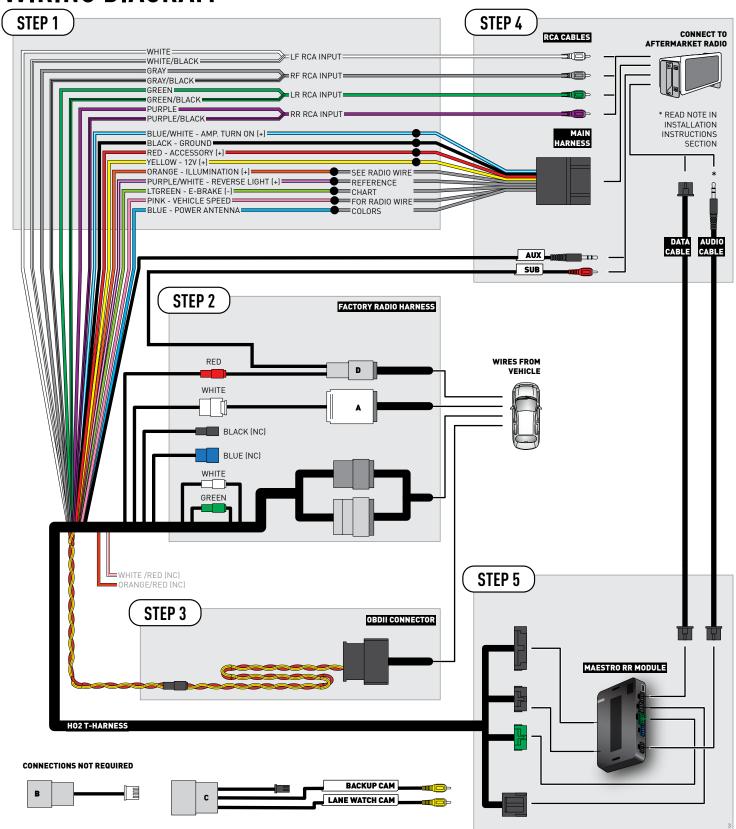
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# HONDA ACCORD CROSSTOUR WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2010-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

## STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

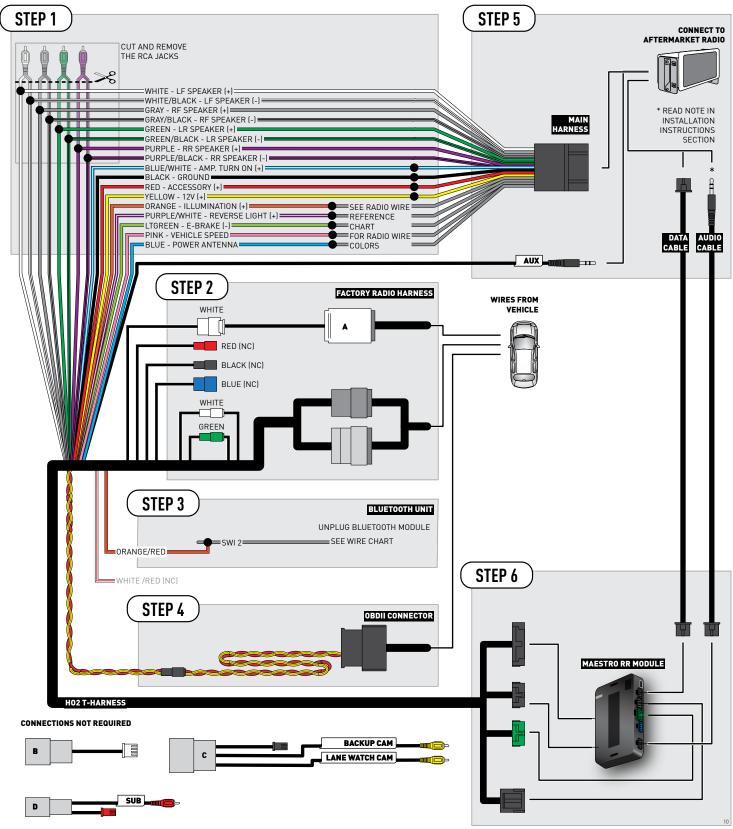
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue Blue		N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	02	Blue	(DATA)	Bluetooth unit, left end of dash

#### Bluetooth connector





# HONDA ACCORD CROSSTOUR WITHOUT AMP RETAINING OEM BLUETOOTH 2010-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

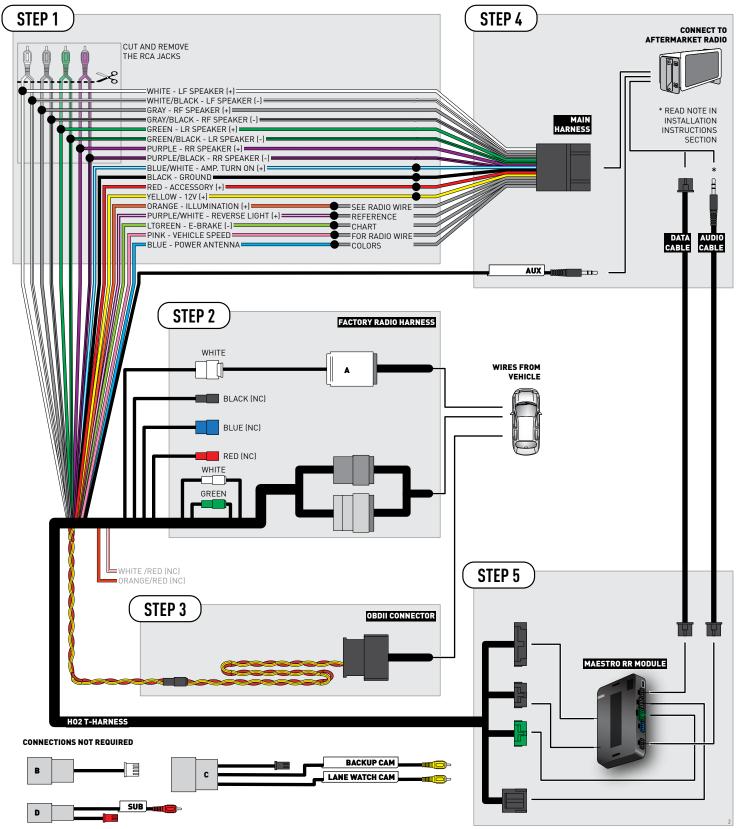
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue Blue		N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA ACCORD WITH AMP NOT RETAINING OEM BLUETOOTH 2008-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

 Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

## STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

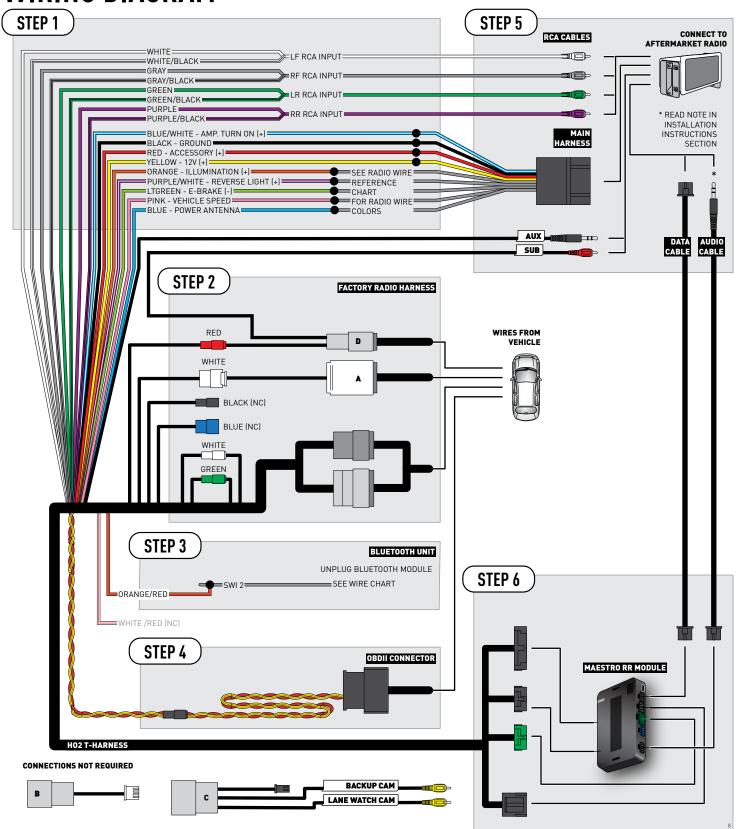
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue Blue		N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	02	Blue	(DATA)	Bluetooth unit, left end of dash

#### Bluetooth connector





# INSTALL GUIDE HONDA ACCORD WITH AMP RETAINING OEM BLUETOOTH 2008-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

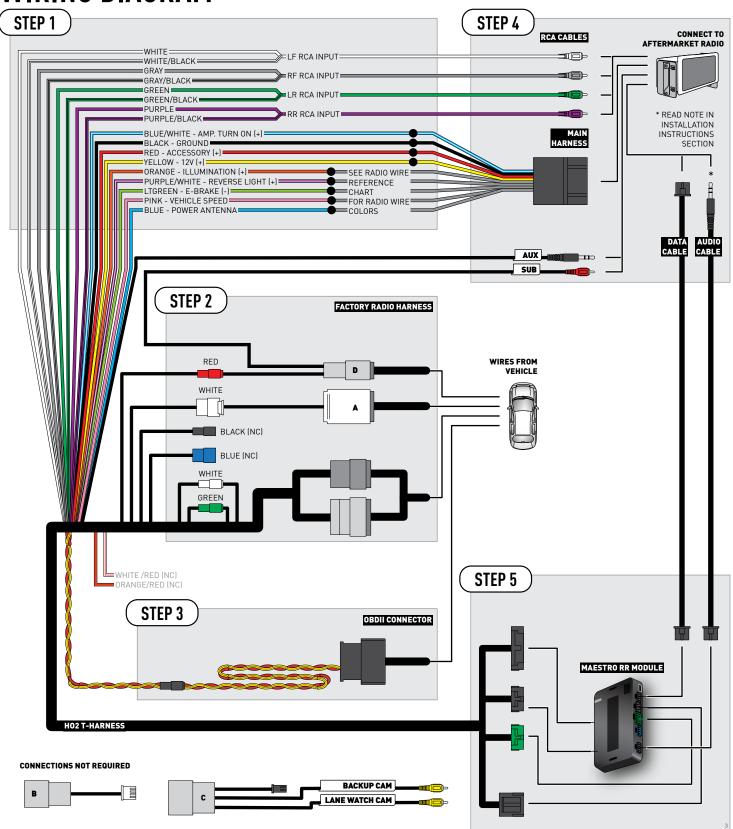
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue Lt Green		Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue Blue		N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA ACCORD WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2008-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

#### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

#### STEP 3

• Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

### STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

#### STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

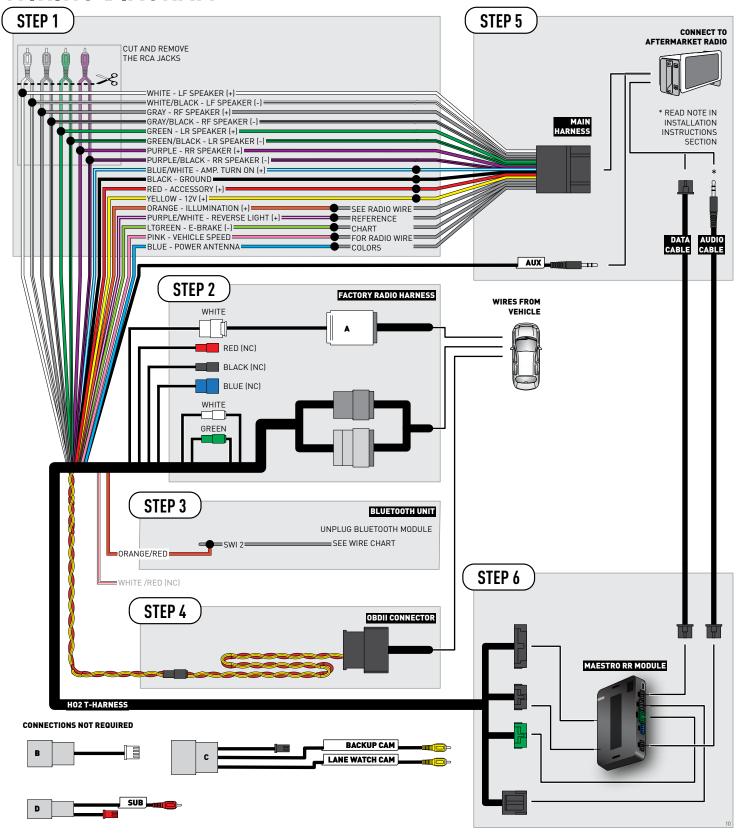
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	02	Blue	(DATA)	Bluetooth unit, left end of dash

#### Bluetooth connector





# INSTALL GUIDE HONDA ACCORD WITHOUT AMP RETAINING OEM BLUETOOTH 2008-2012

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

#### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

#### STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

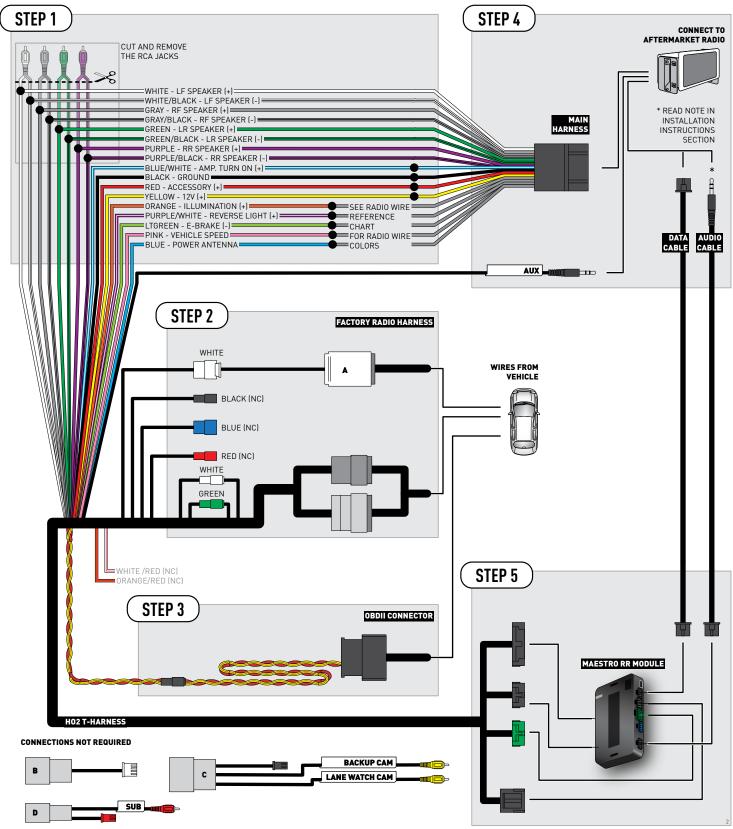
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA CIVIC WITH 7" SCREEN WITH AMP NOT RETAINING OEM BLUETOOTH 2012-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

## **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- Remove the factory radio.

#### STEP 2

 Assemble the HO2 T-harness and connect it to the factory radio harness.

#### STEP 3

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

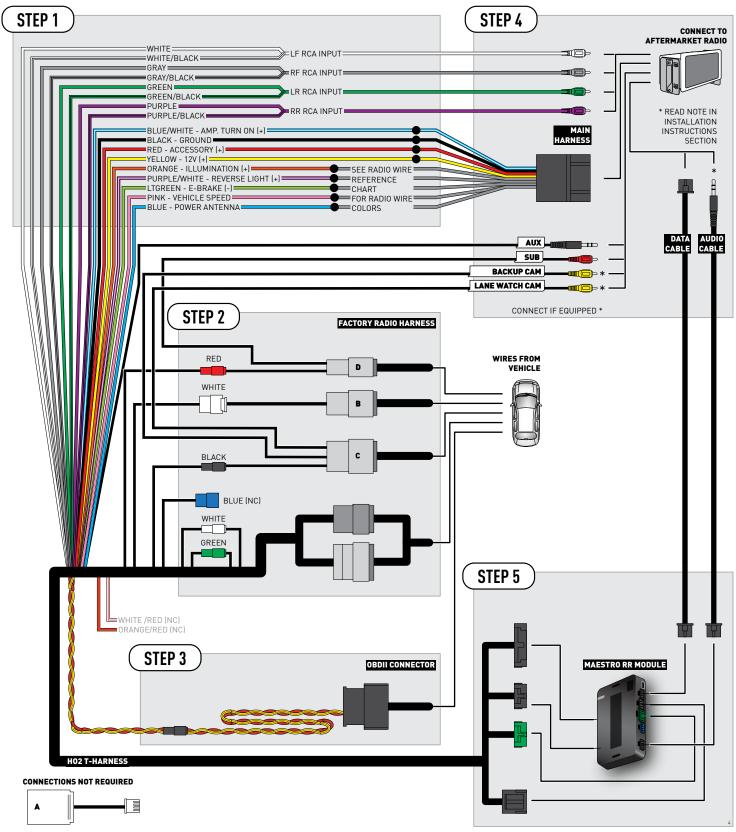
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA CIVIC WITH 7" SCREEN WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2012-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

## **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

#### STEP 2

• Assemble the HO2 T-harness and connect it to the factory radio harness.

#### STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

#### STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

#### STEP 5

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

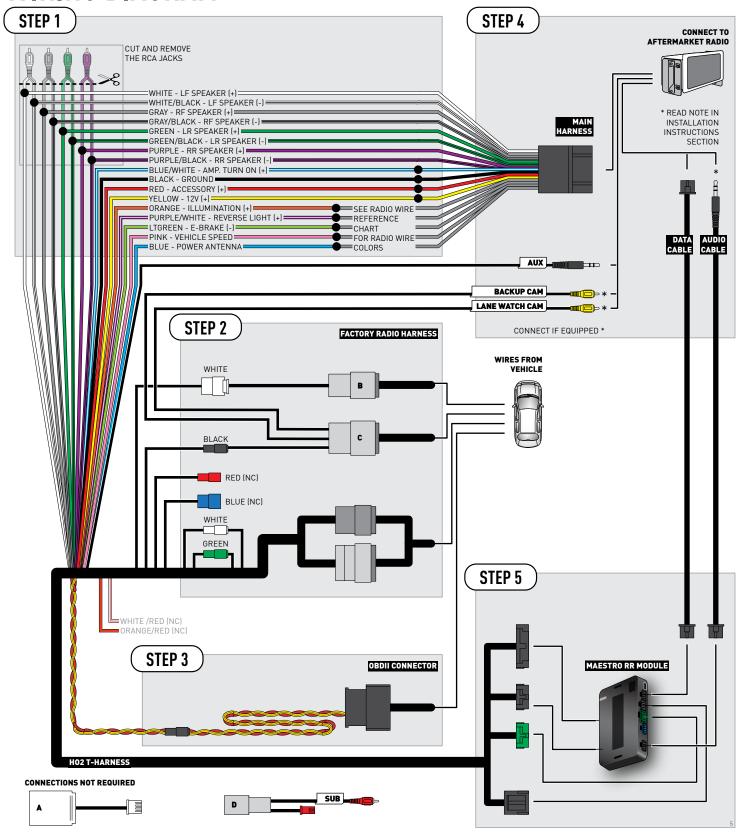
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA CIVIC WITH AMP NOT RETAINING OEM BLUETOOTH 2012-2013

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

#### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

#### STEP 3

 Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

#### STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

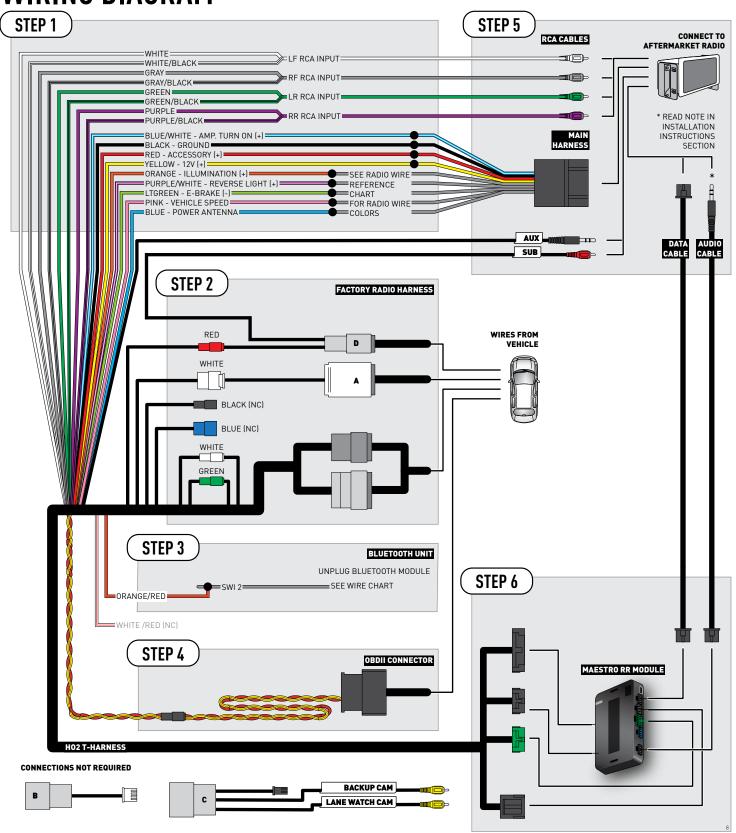
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Blue	(DATA)	Bluetooth unit, above glove box
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	White	(-)	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CIVIC WITH AMP NOT RETAINING OEM BLUETOOTH 2014-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

#### STEP 3

 Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

#### STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

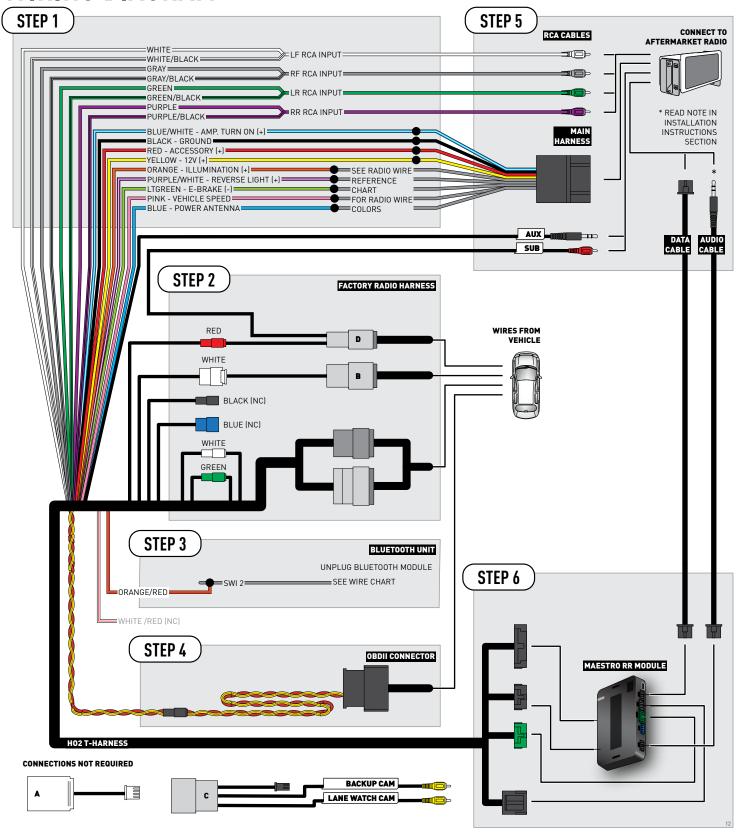
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

2



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Blue	(DATA)	Bluetooth unit, above glove box
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	Red	(-)	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CIVIC WITH AMP RETAINING OEM BLUETOOTH 2012-2013

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

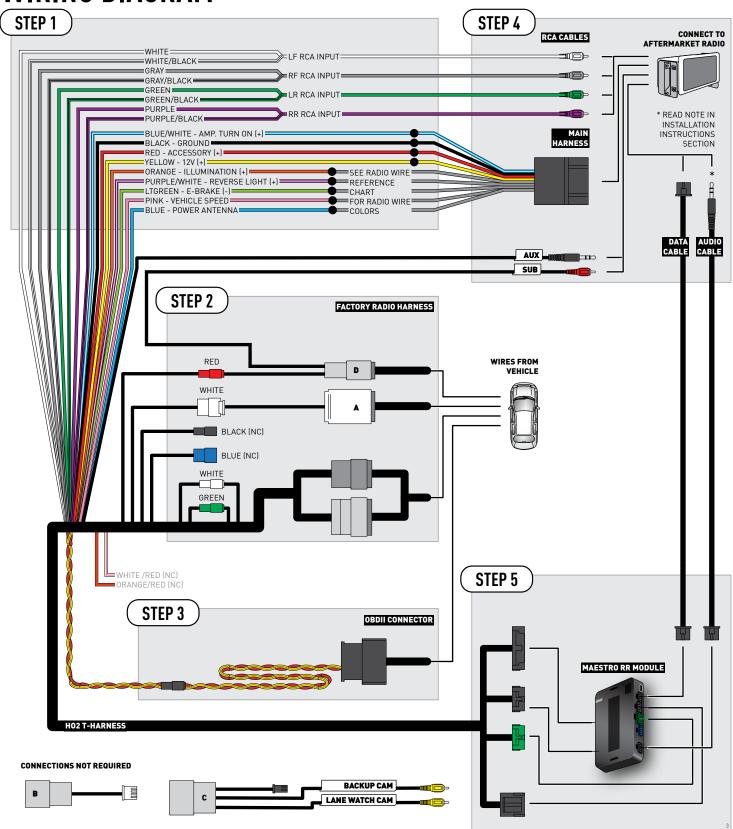
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink. com/support" and "www.12voltdata.com/forum/"

ADS-RR(SR)-HON02-DS maestro.idatalink.com Automotive Data Solutions Inc. © 2018



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	White	(-)	MID



# INSTALL GUIDE HONDA CIVIC WITH AMP RETAINING OEM BLUETOOTH 2014-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

#### TROUBLESHOOTING TIPS:

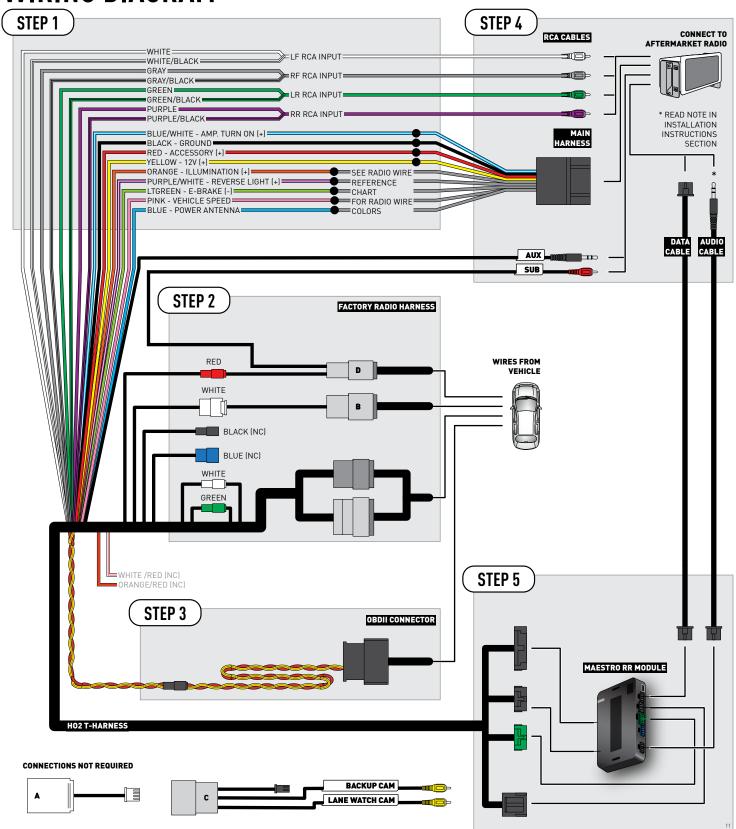
- To reset the module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Press and hold the module's programming button and connect all the connectors back to the module. Wait, the module's LED will flash RED rapidly (this may take up to 10 seconds). Release the programming button. Wait, the LED will turn solid GREEN for 2 seconds.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink. com/support" and "www.12voltdata.com/forum/"

maestro.idatalink.com

ADS-RR(SR)-HON02-DS



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	Red	(-)	MID



# INSTALL GUIDE HONDA CIVIC WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2012-2013

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

## STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

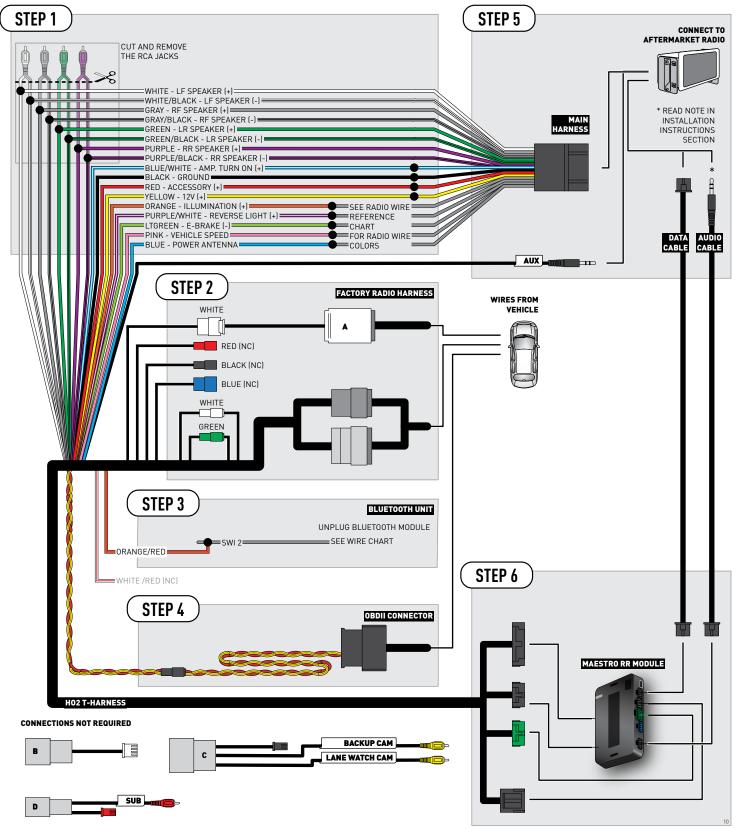
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Blue	(DATA)	Bluetooth unit, above glove box
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	White	(-)	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CIVIC WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2014-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

## STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

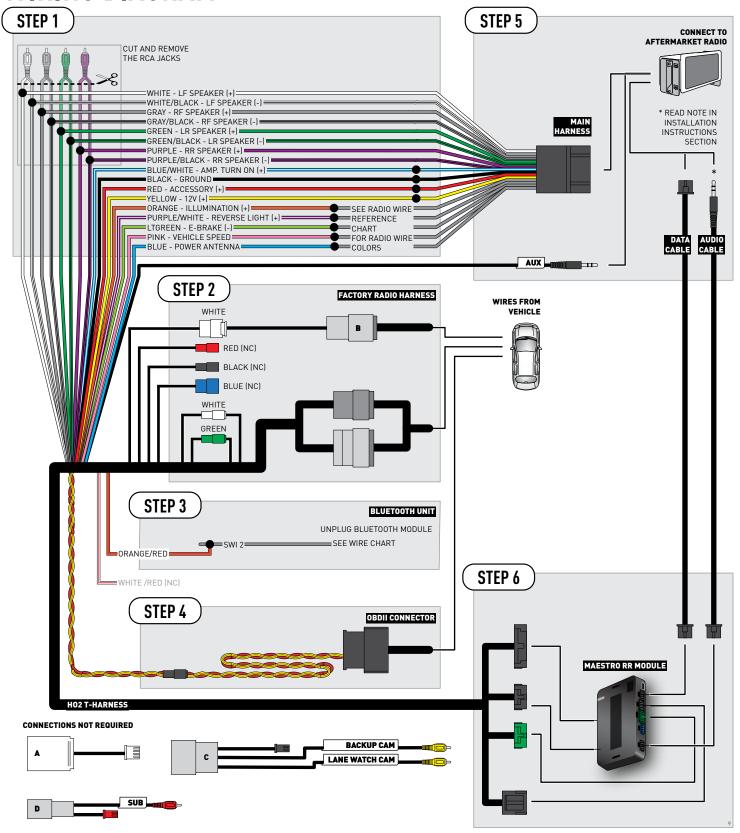
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Blue	(DATA)	Bluetooth unit, above glove box
Video +	~	~	~	19	Black	[+]	MID
Video -	~	~	~	03	Red	[-]	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CIVIC WITHOUT AMP RETAINING OEM BLUETOOTH 2012-2013

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

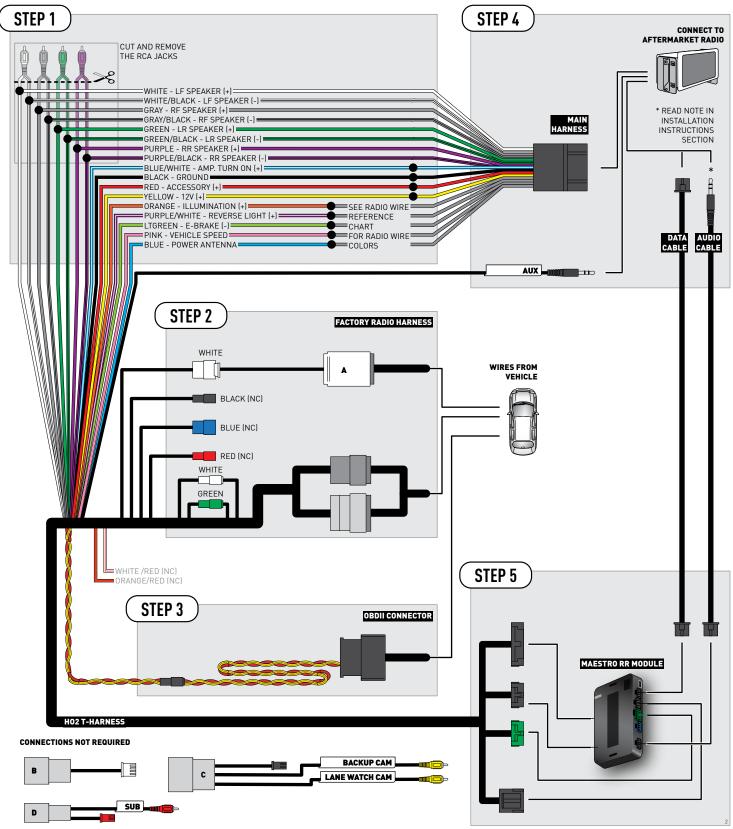
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	White	(-)	MID



# INSTALL GUIDE HONDA CIVIC WITHOUT AMP RETAINING OEM BLUETOOTH 2014-2015

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the H02 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

## STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

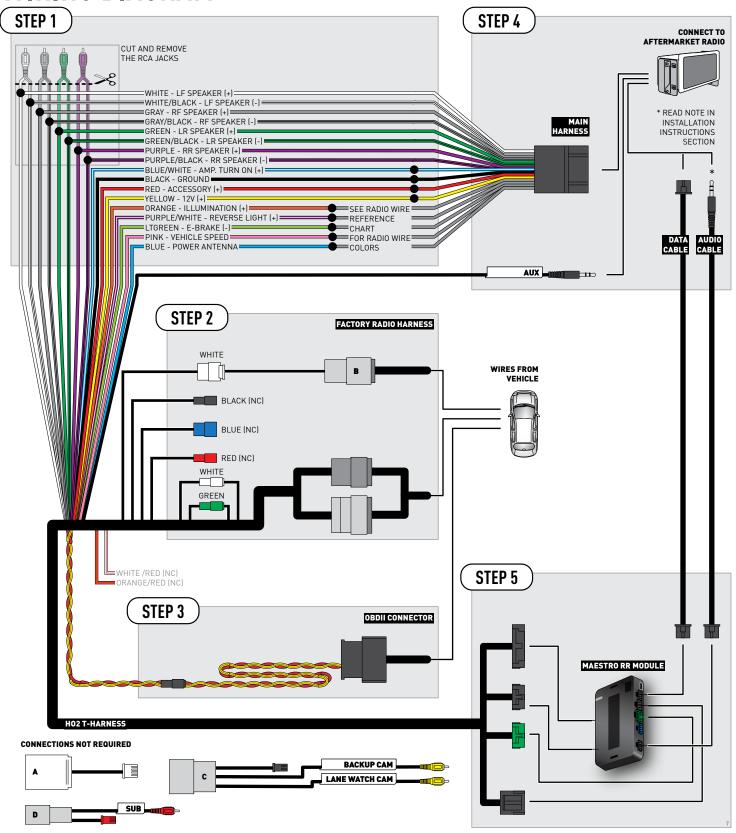
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Black	(+)	MID
Video -	~	~	~	03	Red	(-)	MID



# INSTALL GUIDE HONDA CR-V WITH 7" SCREEN WITH AMP NOT RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

### STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- Remove the factory radio.

### STEP 2

 Assemble the HO2 T-harness and connect it to the factory radio harness.

### STEP 3

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

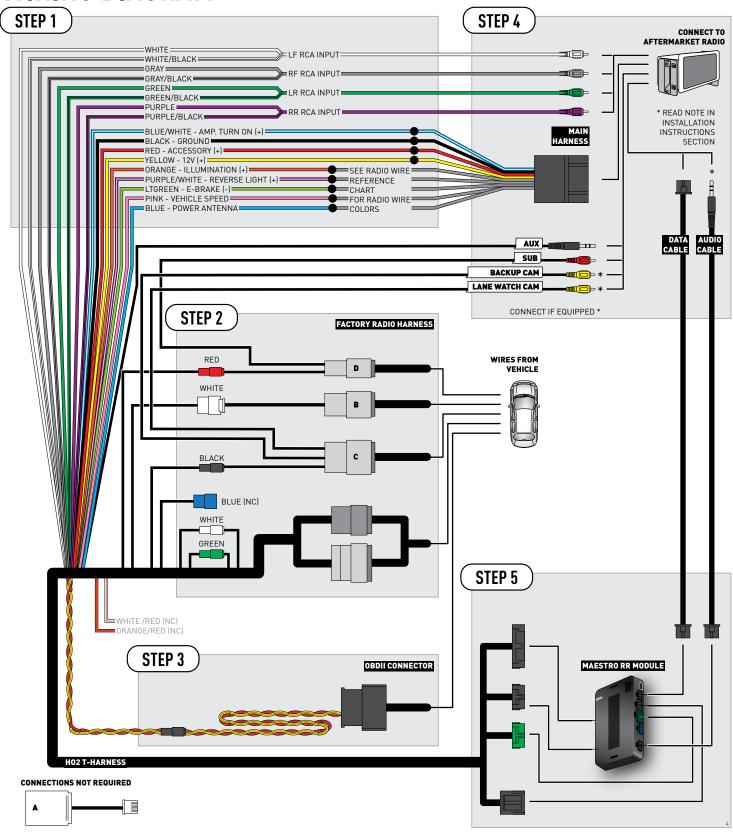
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA CR-V WITH 7" SCREEN WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

### STEP 2

• Assemble the HO2 T-harness and connect it to the factory radio harness.

### STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

### STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

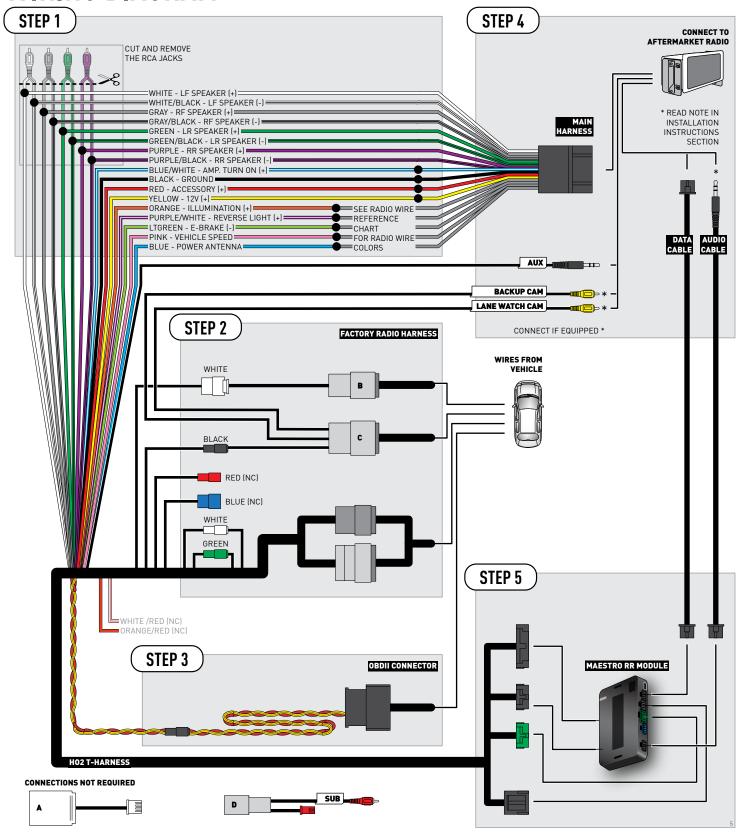
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA CR-V WITH AMP NOT RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

### STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

 Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

### STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

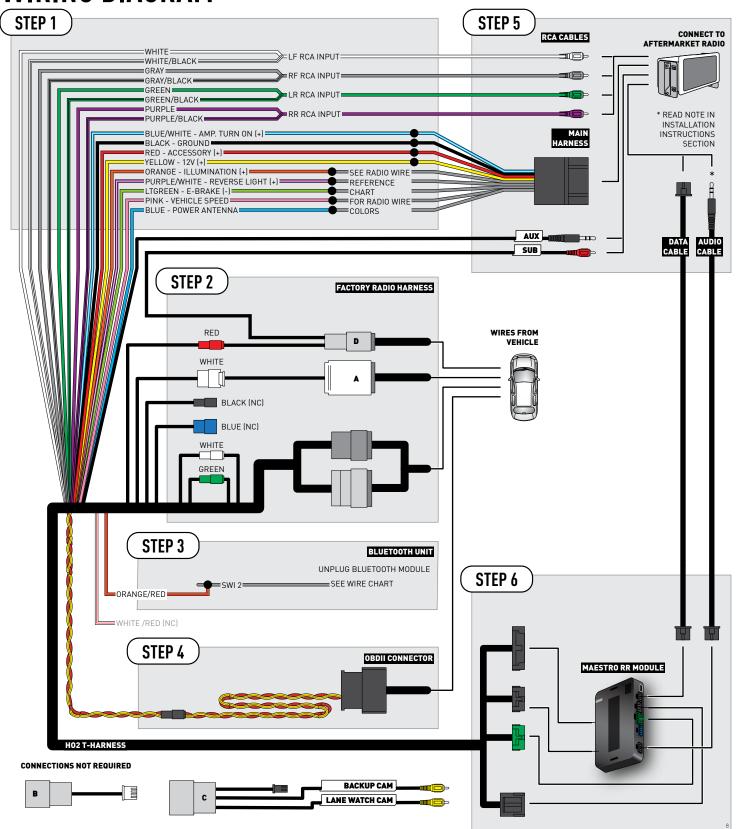
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

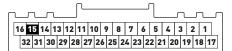
Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Yellow	(DATA)	Bluetooth unit, center dash in front of shifter
Video +	~	~	~	19	Red	(+)	MID
Video -	~	~	~	03	White	(-)	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CR-V WITH AMP RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

#### STEP 3

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

### STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Connect the speakers and sub RCA cables.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

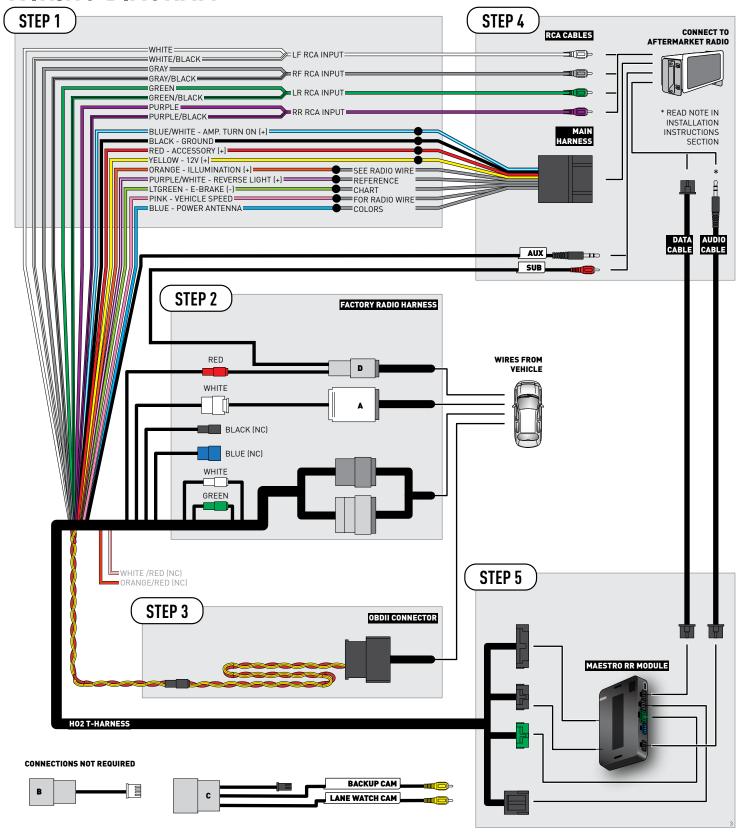
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**





# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Red	(+)	MID
Video -	~	~	~	03	White	(-)	MID



# INSTALL GUIDE HONDA CR-V WITHOUT AMP NOT RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Connect the Orange/Red wire at the Bluetooth module. See the vehicle wire reference chart for wire color and location.

### STEP 4

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

### STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 6

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

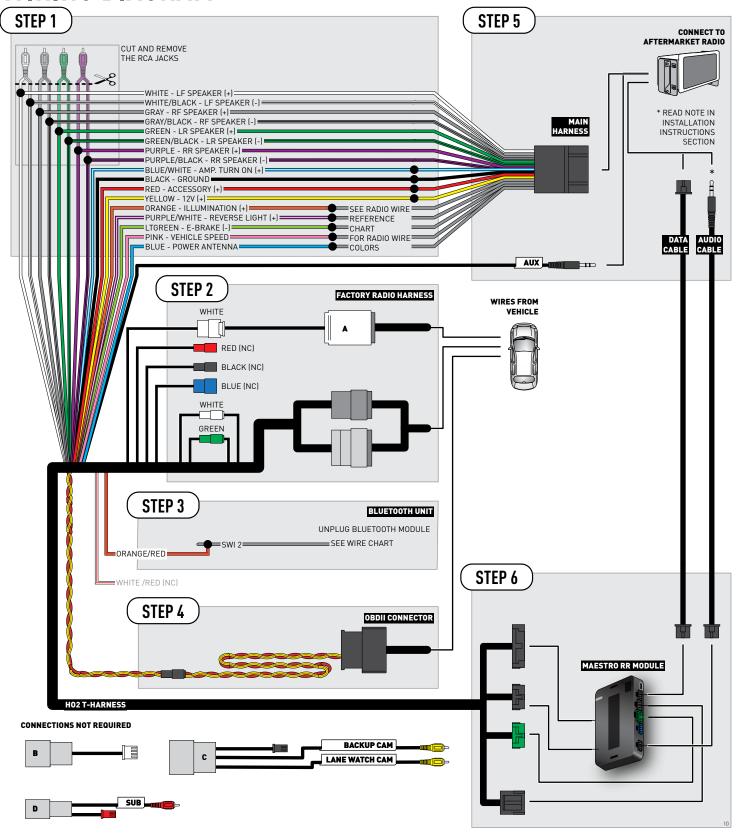
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	[-]	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
SWI 2	~	~	32 pin	15	Yellow	(DATA)	Bluetooth unit, above glove box
Video +	~	~	~	19	Red	(+)	MID
Video -	~	~	~	03	White	(-)	MID

#### Bluetooth connector





# INSTALL GUIDE HONDA CR-V WITHOUT AMP RETAINING OEM BLUETOOTH 2012-2016

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



**1** 866 427-2999



maestro.support@adsdata.ca



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



## INSTALLATION INSTRUCTIONS

### STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

### STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera in the MID, see the vehicle wire reference chart for wiring information.

### STEP 3

• Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.
- Insert the Audio cable into the iDatalink 3.5 mm audio jack of the aftermarket radio.

Note: When using a Pioneer or Alpine radio, the audio cable will plug into the AUX port.

## STEP 5

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

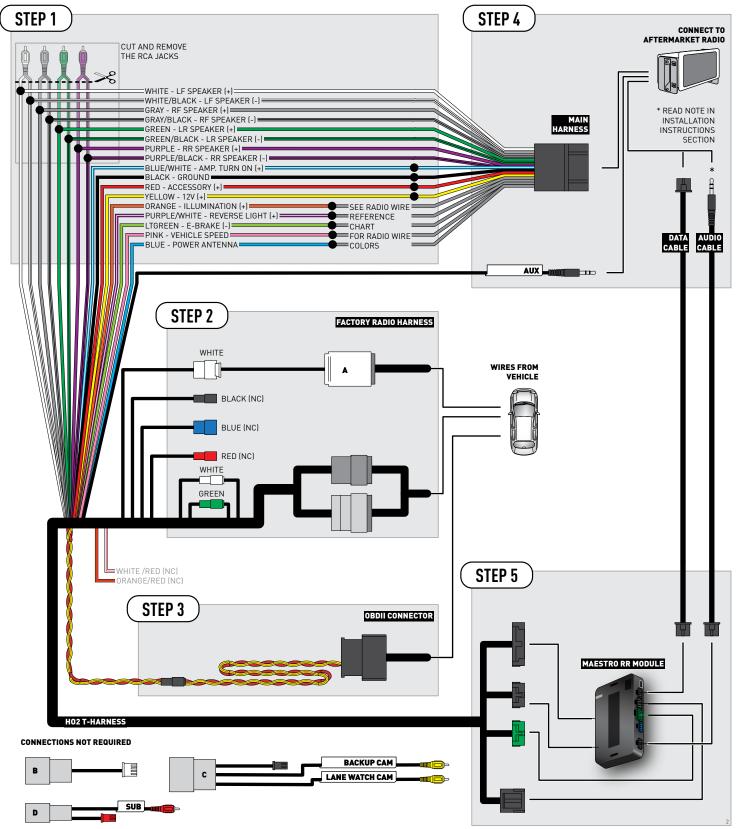
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	(+)	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	~	~	~	19	Red	(+)	MID
Video -	~	~	~	03	White	(-)	MID



# INSTALL GUIDE HONDA FIT WITH 7" SCREEN 2015-2017

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

Note: The OEM Bluetooth cannot be retained in this vehicle, as it is built into the factory radio.

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- · Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera or lane departure cameras that showed on the factory radio (NOT the MID), plug in connector C.

## STEP 3

Connect the White/Red wire to the Orange/Red wire.

## STEP 4

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.

## STEP 6

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

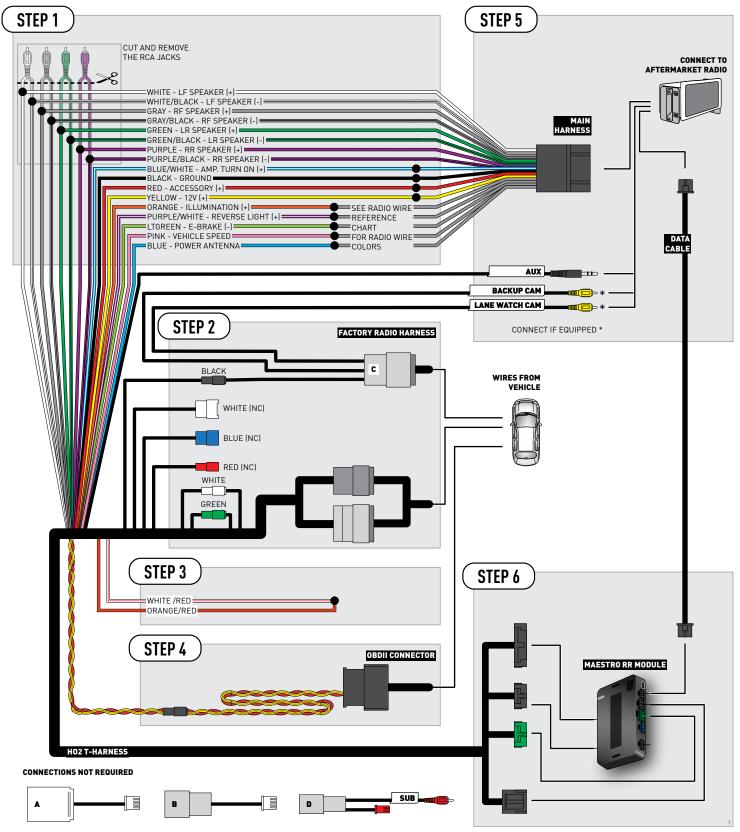
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable	
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White	
Reverse Light	Reverse Light (+) Purple/White		Orange/White	Purple/White	Purple/White	Purple/White	
E-Brake	E-Brake (-) Lt Green		Yellow/Blue	Lt Green	Lt Green	Lt Green	
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A	
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A	



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a



# INSTALL GUIDE HONDA HR-V 2016-2017

RETAINS FACTORY AMPLIFIER, STEERING WHEEL CONTROLS, AND MORE!



#### PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro HO2 Installation Harness

#### PROGRAMMED FIRMWARE

ADS-RR(SR)-HON02-DS

#### **OPTIONAL ACCESSORIES**



Click here for:

Radar Integration Installation Guide
Radar Integration Owner's Guide for Kenwood and JVC Radios



## **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.

# **TABLE OF CONTENTS** Installation Instructions 3 Wiring Diagram Radio Wire Reference Chart Vehicle Wire Reference Chart

# **NEED HELP?**



1866427-2999



maestro.support@adsdata.ca



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

Automotive Data Solutions Inc. © 2018 ADS-RR(SR)-HON02-DS maestro.idatalink.com



## INSTALLATION INSTRUCTIONS

Note: The OEM Bluetooth cannot be retained in this vehicle, as it is built into the factory radio.

## STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Cut the WHITE, GRAY, GREEN and PURPLE RCA tips.
- Connect the wires from aftermarket radio main harness to the HO2 T-harness and match the wire functions.
- Remove the factory radio.

## STEP 2

- Assemble the HO2 T-harness and connect it to the factory radio harness.
- If the vehicle is equipped with a backup camera or lane departure cameras that showed on the factory radio (NOT the MID), plug in connector C.

## STEP 3

Connect the White/Red wire to the Orange/Red wire.

## STEP 4

 Plug the OBDII connector into the OBDII of the vehicle, under driver dash.

## STEP 5

- Plug the aftermarket radio harnesses into the aftermarket radio
- Plug the cameras RCA cables (if equipped with backup camera or lane departure cameras).
- Plug the AUX cable to the aftermarket radio (if the vehicle is equipped with an OEM aux port).
- Plug the Data cable to the data port of the aftermarket radio.

## STEP 6

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

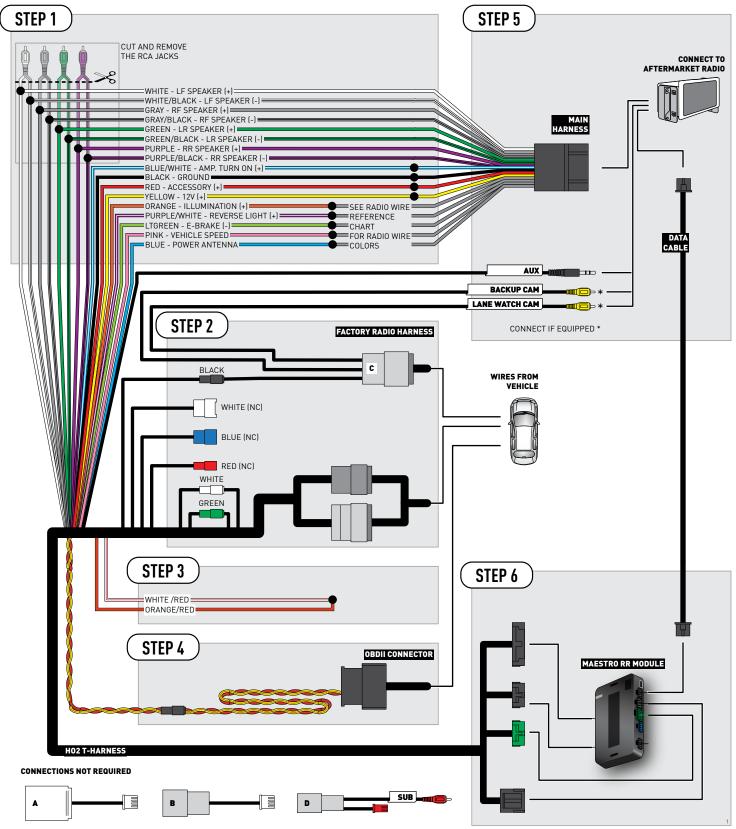
#### TROUBLESHOOTING TIPS:

- To reset the module back its factory settings, 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.
- For technical assistance call 1-866-427-2999 or e-mail "support@idatalink.com". Visit us at "maestro.idatalink.com/support" and "www.12voltdata.com/forum/"

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com



# **WIRING DIAGRAM**



maestro.idatalink.com



# **RADIO WIRE REFERENCE CHART**

Wire Description	Polarity	Wire Color on Maestro T-Harness	Wire Color on Alpine cable	Wire Color on Kenwood cable	Wire Color on Pioneer cable	Wire Color on Sony cable
Illumination	[+]	Orange	N/A	Orange/White	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green	Lt Green
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink	N/A
Power Antenna	(+)	Blue	Blue	Blue	N/A	N/A



# **VEHICLE WIRE REFERENCE CHART**

Wire Description	Connector Name	Connector Color	Connector Type	Position	Wire Color	Polarity	Wire Location
Video +	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video -	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Automotive Data Solutions Inc. © 2018 ADS-RR[SR]-HON02-DS maestro.idatalink.com