HOW TO USE THIS INSTALL GUIDE

1. Open the Bookmarks menu and find your vehicle OR scroll down until you find the install guide for your vehicle.

2. Print only the pages for your vehicle using the advanced options in the Print menu.

3. Install your Maestro RR according to the guide for your vehicle.

WARNING

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

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

## ACURA CSX WITH NAV 2006-2011

Retains steering wheel controls and adds gauges

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

### PRODUCTS REQUIRED

- iDatalink Maestro RR Radio Replacement Interface
- iDatalink Compatible Radio

### OPTIONAL ACCESSORIES

None

### PROGRAMMED Firmware

ADS-RR(SI)-HON01-DS
WELCOME

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

☎️ 1 866 427-2999

✉️ support@idatalink.com

maalstro.idatalink.com/support
www.12voltdata.com/forum
WIRING DIAGRAM

**STEP 1**
- UBDI CONNECTOR
  - LOCATED UNDER DRIVER SIDE DASH

**STEP 2**
- BLACK/WHITE - SWI FEED (-) OUTPUT
  - E- LOCATED AT NAVIGATION UNIT UNDER CENTER DASH

**STEP 3**
- PURPLE/RED - SWI CIRCUIT 1 INPUT
  - D- LOCATED AT BLUETOOTH UNIT UNDER CENTER DASH

**STEP 4**
- PINK/RED - SWI CIRCUIT 2 INPUT
  - C- LOCATED BEHIND RADIO

**STEP 5**
- ORANGE/RED - SWI 3
  - B- LOCATED IN NAVIGATION UNIT UNDER CENTER DASH

**STEP 6**
- NOT CONNECTED
  - A- MAESTRO RR MODULE
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>-</td>
<td>12 pin</td>
<td>01</td>
<td>Green</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
ACURA CSX
WITHOUT NAV 2006-2011
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

Wiring Diagram 3

Vehicle Wire Reference Chart 4

Radio Wire Reference Chart 5
WIRING DIAGRAM

STEP 1
- Connect the brown/yellow wire (CANL) and brown/red wire (CANH) to the vehicle's wires.
- Connect the brown/yellow wire (CANL) and brown/red wire (CANH) to the vehicle's wires.

STEP 2
- Connect the black/white wire (SWI 2) to the vehicle's wires.
- Connect the purple/red wire (SWI 1) to the vehicle's circuit 1 input.

STEP 3
- Connect the pink/red wire (SWI 2) to the vehicle's circuit 2 input.

STEP 4
- Connect the gray/red wire to the vehicle's accessory (+) input.
- Connect the yellow wire (12V (+) input) and black wire to the vehicle's ground.

STEP 5
- Connect the wires to the aftermarket radio.
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>07</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>LiBlue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>06</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor)</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SI)-HON01-DS

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

INSTALL GUIDE
HONDA ACCORD
2008-2012
RETAILS STEERING WHEEL CONTROLS AND ADDS GAUGES

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

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
**VEHICLE WIRE REFERENCE CHART**

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>LtBlue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA ACCORD CROSSTOUR
2010-2012
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999
support@idatalink.com
maestro.idatalink.com/support
www.12voltdata.com/forum

TABLE OF CONTENTS

Wiring Diagram 3
Vehicle Wire Reference Chart 4
Radio Wire Reference Chart 5
WIRING DIAGRAM

STEP 1
BROWN/YELLOW - CANL
BROWN/RED - CANH

STEP 2
BLACK/WHITE - SWI GROUND (-) OUTPUT
PURPLE/RED - SWI CIRCUIT 1 INPUT

STEP 3
PINK/RED - SWI CIRCUIT 2 INPUT

STEP 4
GRAY/RED - ACCESSORY (+) INPUT
YELLOW - 12V (+) INPUT
BLACK - GROUND

STEP 5
MAESTRO RR MODULE

CONNECT TO AFTERMARKET RADIO

CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.

WIRING DIAGRAM

MAESTRO RR MODULE

NOT CONNECTED

WIRING DIAGRAM

STEP 1
BROWN/YELLOW - CANL
BROWN/RED - CANH

STEP 2
BLACK/WHITE - SWI GROUND (-) OUTPUT
PURPLE/RED - SWI CIRCUIT 1 INPUT

STEP 3
PINK/RED - SWI CIRCUIT 2 INPUT

STEP 4
GRAY/RED - ACCESSORY (+) INPUT
YELLOW - 12V (+) INPUT
BLACK - GROUND

STEP 5
MAESTRO RR MODULE

CONNECT TO AFTERMARKET RADIO
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>LtBlue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
# INSTALL GUIDE

## HONDA CRV WITH NAV 2007-2012

Retains steering wheel controls and adds gauges

### PRODUCTS REQUIRED
- iDatalink Maestro RR Radio Replacement Interface
- iDatalink Compatible Radio

### OPTIONAL ACCESSORIES
- None

### PROGRAMMED FIRMWARE
- ADS-RR(SI)-HON01-DS

---

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

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support
www.12voltdata.com/forum
HONDA CRV WITH NAV 2007-2012

WIRING DIAGRAM

STEP 1
- Brown/Yellow - CANL
- Brown/Red - CANH
- UBDI Connector
  Located Under Driver Side Dash

STEP 2
- Black/White - SWI Feed
- Black/White - SWI Feed
- SWI 1
- Purple/Red - SWI Circuit 1 Input
- B - Located Behind Radio
- SWI 2

STEP 3
- Pink/Red - SWI Circuit 2 Input
- SWI 2
- D - Located At Bluetooth Unit Under Center Dash
- Connect if the vehicle is equipped with Bluetooth.

STEP 4
- Orange/Red - SWI Circuit 3 Input
- SWI 3
- E - Located At Navigation Unit Under Center Dash
- Connect if the vehicle is equipped with Navigation.

STEP 5
- Gray/Red - Accessory (+) Input
- Black
- Red
- Yellow
- Black
- Yellow
- 12V (+) Input
- Red
- Yellow
- Black
- Connect to Aftermarket Radio

STEP 6
- Maestro RR Module

Wires from Vehicle

Not Connected

Not Connected
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>07</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>–</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>–</td>
<td>28 pin</td>
<td>02</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>–</td>
<td>12 pin</td>
<td>01</td>
<td>Green</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>–</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CRV
WITH NAV 2013-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

---

## NEED HELP?

📞 1 866 427-2999

✉️ support@idatalink.com

💬 maestro.idatalink.com/support

www.12voltdata.com/forum
**WIRING DIAGRAM**

**STEP 1**
- BROWN/YELLOW - CANL
- BROWN/RED - CANH

**STEP 2**
- YELLOW/BROWN - CANZL

**STEP 3**
- PINK/RED - SWI CIRCUIT 2 INPUT

**STEP 4**
- GRAY/RED - ACCESSORY (+) INPUT
- YELLOW - 12V (+) INPUT
- BLACK - GROUND

**STEP 5**
- MAESTRO RR MODULE
- CONNECT TO AFTERMARKET RADIO
- NOT CONNECTED
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>Can2H</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>01</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>Can2L</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>09</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>C</td>
<td>-</td>
<td>32 pin</td>
<td>15</td>
<td>Yellow</td>
<td>[DATA]</td>
<td>Bluetooth unit, center dash in front of shifter</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CRV
WITHOUT NAV 2007-2012
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
**WIRING DIAGRAM**

**STEP 1**
- **WIRE**: BROWN/YELLOW - CANL
- **WIRE**: BROWN/RED - CANH

**STEP 2**
- **WIRE**: BLACK/WHITE - SWI GROUND FEED (-) OUTPUT
  - **DIAGRAM**: SWI 1
- **WIRE**: PURPLE/RED - SWI CIRCUIT 1 INPUT
  - **DIAGRAM**: SWI 1

**STEP 3**
- **WIRE**: PINK/RED - SWI CIRCUIT 2 INPUT
  - **DIAGRAM**: SWI 2

**STEP 4**
- **WIRE**: GRAY/RED - ACCESSORY (+) INPUT
- **WIRE**: YELLOW - 12V (+) INPUT
- **WIRE**: BLACK - GROUND

**STEP 5**
- **WIRE**: MAESTRO RR MODULE
  - **DIAGRAM**: NOT CONNECTED

---

**CONNECT TO AFTERMARKET RADIO**

**C- LOCATED BEHIND RADIO**
- **WIRE**: SWI FEED
- **WIRE**: SWI CIRCUIT 1 INPUT
- **WIRE**: SWI CIRCUIT 2 INPUT

**D- LOCATED AT BLUETOOTH UNIT UNDER CENTER DASH**
- **WIRE**: 12V (+) INPUT
- **WIRE**: GROUND
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>07</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>LtBlue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>06</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>

**Wire Color**
- White (DATA)
- Red (DATA)
- Pink (DATA)
- LtBlue (DATA)
- Brown [-]
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor) [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CRV WITHOUT NAV 2013-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>
WIRING DIAGRAM

STEP 1
- **BROWN/YELLOW - CANL**
- **BROWN/RED - CANH**

STEP 2
- **YELLOW/BROWN - CAN2L**

STEP 3
- **PINK/RED - SWI CIRCUIT 2 INPUT**

STEP 4
- **GRAY/RED - ACCESSORY (+) INPUT**
- **YELLOW - 12V (+) INPUT**
- **BLACK - GROUND**

STEP 5
- **NOT CONNECTED**

**MAESTRO RR MODULE**

**CANBEHIND RADIO**

**CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.**

**NOT CONNECTED**

**WIREs FROM VEHICLE**

**CONNECT TO AFTERMARKET RADIO**

**OBDII CONNECTOR**
- **LOCATED UNDER DRIVER SIDE DASH**

---

**HONDA CRV WITHOUT NAV 2013-2014**

---

[Diagram of wiring connections and labels for different connector locations and wires colors and connections.]
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>Can2H</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>13</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>Can2L</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>03</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>C</td>
<td>-</td>
<td>32 pin</td>
<td>15</td>
<td>Yellow</td>
<td>[DATA]</td>
<td>Bluetooth unit, center dash in front of shifter</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CRZ
2011-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

WELCOME

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Table of Contents</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
**WIRING DIAGRAM**

**STEP 1**
- Brown/Yellow - CANL
- Brown/Red - CANH

**STEP 2**
- Black/White - SWI Ground Feed (-) Output
- Purple/Red - SWI Circuit 1 Input

**STEP 3**
- Pink/Red - SWI Circuit 2 Input

**STEP 4**
- Orange/Red - SWI Circuit 3 Input

**STEP 5**
- Gray/Red - Accessory (+) Input
- Yellow - 12V (+) Input
- Black - Ground

**STEP 6**
- Not Connected

**MAESTRO RR MODULE**

**UBDI CONNECTOR**
- Located under driver side dash

**B: LOCATED BEHIND RADIO**
- SWI 1
- SWI Feed

**D: LOCATED AT BLUETOOTH UNIT UNDER CENTER DASH**
- SWI 2

**E: LOCATED AT NAVIGATION UNIT UNDER CENTER DASH**
- Not Connected

**CONNECT TO AFTERMARKET RADIO**

**WIRING DIAGRAM**
- Connect if the vehicle is equipped with Bluetooth.
- Connect if the vehicle is equipped with navigation.
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>06</td>
<td>Green</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>14</td>
<td>Pink</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>–</td>
<td>24 pin</td>
<td>22</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>–</td>
<td>28 pin</td>
<td>13</td>
<td>Green</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>–</td>
<td>12 pin</td>
<td>06</td>
<td>Orange</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>–</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light (+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light (+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake (-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake (+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor) [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote [DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute (-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CIVIC
WITH NAV 2006-2011
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

Wiring Diagram 3

Vehicle Wire Reference Chart 4

Radio Wire Reference Chart 5
WIRING DIAGRAM

**STEP 1**
- BROWN/YELLOW - CANL
- BROWN/RED - CANH

**STEP 2**
- BLACK/WHITE - SWI 1 GROUND FEED (-) OUTPUT
- SWI FEED
- PURPLE/RED - SWI 1 CIRCUIT 1 INPUT

**STEP 3**
- PINK/RED - SWI 2 CIRCUIT 2 INPUT

**STEP 4**
- ORANGE/RED - SWI 3 CIRCUIT 3 INPUT

**STEP 5**
- GRAY/RED - ACCESSORY (+) INPUT
- YELLOW - 12V (+) INPUT
- BLACK - GROUND

**STEP 6**
- MAESTRO RR MODULE

**CONNECT TO**
- AFTERMARKET RADIO

- WIRES FROM VEHICLE
- 14 CANL
- 06 CANH

**NOT CONNECTED**
- A
- G
- H

**CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.**

**CONNECT IF THE VEHICLE IS EQUIPPED WITH NAVIGATION.**

**UBDII CONNECTOR**
- LOCATED UNDER DRIVER SIDE DASH

**B** - LOCATED BEHIND RADIO
- SWI 3
- SWI 2

**D** - LOCATED AT BLUETOOTH UNIT UNDER CENTER DASH
- SWI 2

**E** - LOCATED AT NAVIGATION UNIT UNDER CENTER DASH
- SWI 3

**MAESTRO RR MODULE**
- A
- G
- H
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>-</td>
<td>12 pin</td>
<td>01</td>
<td>Green</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>

Automotive Data Solutions Inc. © 2014
ADS-RR(SI)-HON01-DS maestro.idatalink.com
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light (+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light (+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake (-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td></td>
</tr>
<tr>
<td>Foot Brake (+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor) [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
<td></td>
</tr>
<tr>
<td>Wired Remote [DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td></td>
</tr>
<tr>
<td>Mute (-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td></td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA CIVIC WITH NAV 2012-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SI)-HON01-DS

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

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

Before starting your installation, please ensure that your iDataLink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>Can2H</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>01</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>Can2L</td>
<td>B</td>
<td>-</td>
<td>20 pin</td>
<td>09</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>C</td>
<td>-</td>
<td>32 pin</td>
<td>15</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, above glove box</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light (+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light (+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake (-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td></td>
</tr>
<tr>
<td>Foot Brake (+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor) [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
<td></td>
</tr>
<tr>
<td>Wired Remote [DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td></td>
</tr>
<tr>
<td>Mute (-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td></td>
</tr>
</tbody>
</table>
INSTALL GUIDE

HONDA CIVIC
WITHOUT NAV 2006-2011

RETAILS STEERING WHEEL CONTROLS AND ADDS GAUGES

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

Wiring Diagram 3

Vehicle Wire Reference Chart 4

Radio Wire Reference Chart 5
WIRING DIAGRAM

STEP 1
- BROWN/YELLOW - CANL
- BROWN/RED - CANH

STEP 2
- BLACK/WHITE - SWI GROUND FEED (-) OUTPUT
- PURPLE/RED - SWI CIRCUIT 1 INPUT

STEP 3
- PINK/RED - SWI CIRCUIT 2 INPUT

STEP 4
- GRAY/RED - ACCESSORY (+) INPUT
- YELLOW - 12V (+) INPUT
- BLACK - GROUND

STEP 5
- NOT CONNECTED

CIRCUIT 1 INPUT

CIRCUIT 2 INPUT

SWI 1

SWI 2

MAESTRO RR MODULE

CONNECT TO AFTERMARKET RADIO

CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.

MAESTRO RR MODULE

NOT CONNECTED

NOT CONNECTED

OBDII CONNECTOR
LOCEATED UNDER DRIVER SIDE DASH

WIRES FROM VEHICLE

D- LOCATED AT BLUETOOTH UNIT
UNDER CENTER DASH

STEP 5

STEP 4

STEP 3

STEP 2

STEP 1

WIRING DIAGRAM
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>07</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>LtBlue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>06</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>Wire Description</td>
<td>Polarity</td>
<td>Wire Color on Maestro T-Harness</td>
<td>Wire Color on Alpine cable</td>
<td>Wire Color on Kenwood cable</td>
<td>Wire Color on Pioneer cable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------</td>
<td>----------</td>
<td>---------------------------------</td>
<td>---------------------------</td>
<td>----------------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VSS (vehicle speed sensor)</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INSTALL GUIDE

HONDA CIVIC

WITHOUT NAV 2012-2014

RETTAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>TABLE OF CONTENTS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>
WIRING DIAGRAM

STEP 1

Connect to Aftermarket Radio

- BROWN/YELLOW - CANL
- BROWN/RED - CANH

STEP 2

- YELLOW/BROWN - CAN2L

STEP 3

- PINK/RED - SWI CIRCUIT 2 INPUT

STEP 4

- GRAY/RED - ACCESSORY (+) INPUT
- YELLOW - 12V (+) INPUT
- BLACK - GROUND

STEP 5

- RED - CANH
- YELLOW - CANL

WIRING CONNECTOR

- Located under Driver Side Dash

WIRES FROM VEHICLE

SWI 2

CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.

- RED/BROWN - CAN2H
- BROWN/YELLOW - CANL
- RED/BROWN - CAN2H
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>–</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>Can2H</td>
<td>B</td>
<td>–</td>
<td>20 pin</td>
<td>13</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>Can2L</td>
<td>B</td>
<td>–</td>
<td>20 pin</td>
<td>03</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>C</td>
<td>–</td>
<td>32 pin</td>
<td>15</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, above glove box</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor)</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SI)-HON01-DS

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

INSTALL GUIDE
HONDA ELEMENT
2007-2011
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

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

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

Before starting your installation, please ensure that your iDataLink Maestro module is programmed with the correct firmware for your vehicle 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
WIRING DIAGRAM

STEP 1
- **MAESTRO RR MODULE NOT CONNECTED**
- **OBDII CONNECTOR**
  - Located under driver side dash
- **WIRE COLORS**
  - BROWN/YELLOW - CANL
  - BROWN/RED - CANH

STEP 2
- **SWI 3**
  - Located at the navigation unit
  - Orange/Red - SWI circuit 3 input
- **SWI FEED**
  - Black/White - SWI ground feed (-) output
- **WIRE COLORS**
  - PURPLE/RED - SWI circuit 1 input

STEP 3
- **SWI 3**
  - Located at the navigation unit
  - Orange/Red - SWI circuit 3 input
- **WIRE COLORS**
  - BLACK/WHITE - SWI feed

STEP 4
- **SWI 1**
  - Located at the radio
  - Purple/Red - SWI circuit 1 input
  - BLACK/WHITE - SWI ground feed (-) output
- **WIRE COLORS**
  - GRAY/RED - ACCESSORY (+) input
  - YELLOW - 12V (+) input
  - BLACK - GROUND

STEP 5
- **MAESTRO RR MODULE NOT CONNECTED**
- **CONNECT TO AFTERMARKET RADIO**
- **WIRE COLORS**
  - RED
  - YELLOW
  - BLACK

CONNECT IF THE VEHICLE IS EQUIPPED WITH NAVIGATION.
### VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>F</td>
<td>-</td>
<td>20 pin</td>
<td>03</td>
<td>Green/Red</td>
<td>[DATA]</td>
<td>At the radio</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>-</td>
<td>12 pin</td>
<td>01</td>
<td>Green</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>F</td>
<td>-</td>
<td>20 pin</td>
<td>14</td>
<td>Brown</td>
<td>[-]</td>
<td>At the radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor)</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA FIT
2009-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

Wiring Diagram ........................................................................................................................................ 3

Vehicle Wire Reference Chart ................................................................................................................. 4

Radio Wire Reference Chart .................................................................................................................... 5
WIRING DIAGRAM

STEP 1
-紫/WHT - SWI GROUND FEED (-) OUTPUT SWI FEED
- WRN/RED - SWI CIRCUIT 1 INPUT SWI 1

STEP 2
- CANL
- CANH
- ORG/RED - SWI CIRCUIT 3 INPUT SWI 3

STEP 3
- GRD/RED - ACCESSORY (+) INPUT BLACK
- YLW - 12V (+) INPUT RED
- BLK - GROUND YELLOW

STEP 4
- SWI 1 SWI FEED
- SWI 3 SWI FEED

STEP 5
- NOT CONNECTED MAESTRO RR MODULE

WIRING DIAGRAM

STEP 1
- BROWN/YEL - CANL
- BROWN/RED - CANH

STEP 2
- BLACK/WHITE - SWI GROUND FEED (-) OUTPUT SWI FEED
- PURPLE/RED - SWI CIRCUIT 1 INPUT SWI 1

STEP 3
- ORANGE/RED - SWI CIRCUIT 3 INPUT SWI 3

STEP 4
- GRAY/RED - ACCESSORY (+) INPUT BLACK
- YLW - 12V (+) INPUT RED
- BLK - GROUND YELLOW

STEP 5
- NOT CONNECTED MAESTRO RR MODULE
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 3</td>
<td>E</td>
<td>-</td>
<td>12 pin</td>
<td>01</td>
<td>Green</td>
<td>[DATA]</td>
<td>Nav unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>White</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
## INSTALL GUIDE

**HONDA INSIGHT**

**2010-2014**

**RETAILS STEERING WHEEL CONTROLS AND ADDS GAUGES**

---

### PRODUCTS REQUIRED
- iDatalink Maestro RR Radio Replacement Interface
- iDatalink Compatible Radio

### OPTIONAL ACCESSORIES
- None

### PROGRAMMED FIRMWARE
- ADS-RR(SI)-HON01-DS

---

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

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

Before starting your installation, please ensure that your iDatalink Maestro module is programmed with the correct firmware for your vehicle 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

Wiring Diagram 3

Vehicle Wire Reference Chart 4

Radio Wire Reference Chart 5

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum
WIRING DIAGRAM

STEP 1

- Brown/Yellow - CANL
- Brown/Red - CANH

STEP 2

- Black/White - SWI feeds
- Purple/Red - SWI Circuit 1 input

STEP 3

- Pink/Red - SWI Circuit 2 input

STEP 4

- Gray/Red - Accessory (+) input
- Yellow - 12V (+) input
- Black - Ground

STEP 5

- Not connected

MAESTRO RR MODULE

B: Located behind radio

D: Located at Bluetooth unit under center dash

Connect if the vehicle is equipped with Bluetooth.

Connect to aftermarket radio.

Wires from vehicle.

OBDII connector: Located under driver side dash.

Connect if the vehicle is equipped with Bluetooth.
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>Green</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>White</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light (+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light (+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake (-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake (+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor) [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
<td></td>
</tr>
<tr>
<td>Wired Remote [DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td></td>
</tr>
<tr>
<td>Mute (-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td></td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA ODYSSEY
2007

RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>
**WIRING DIAGRAM**

**STEP 1**
- **BROWN/YELLOW - CANL**
- **BROWN/RED - CANH**

**STEP 2**
- **BLACK/WHITE - SW1 GROUND FEED (–) OUTPUT**
- **SW1 FEED**
- **PURPLE/RED - SW1 CIRCUIT 1 INPUT**
- **SW1 1**

**STEP 3**
- **ORANGE/RED - SW1 CIRCUIT 3 INPUT**
- **SW1 3**

**STEP 4**
- **GRAY/RED - ACCESSORY (+) INPUT**
- **RED**
- **YELLOW - 12V (+) INPUT**
- **YELLOW**
- **BLACK - GROUND**
- **BLACK**

**STEP 5**
- **MAESTRO RR MODULE**
- **NOT CONNECTED**

**OBDDI CONNECTOR**
- **LOCATED UNDER DRIVER SIDE DASH**

**WIRING DIAGRAM**

**F - LOCATED AT THE RADIO**
- **WIRING CONNECTOR**

**G - LOCATED AT NAVIGATION UNIT UNDER DRIVER SEAT**
- **WIRING CONNECTOR**

**CONNECT TO AFTERMARKET RADIO**

**MAESTRO RR MODULE**
- **NOT CONNECTED**
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>F</td>
<td>-</td>
<td>20 pin</td>
<td>03</td>
<td>White</td>
<td>[DATA]</td>
<td>At the radio</td>
</tr>
<tr>
<td>SWI 3</td>
<td>G</td>
<td>-</td>
<td>14 pin</td>
<td>10</td>
<td>Gray</td>
<td>[DATA]</td>
<td>At Nav unit, under driver seat</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>F</td>
<td>-</td>
<td>20 pin</td>
<td>11</td>
<td>Brown</td>
<td>[-]</td>
<td>At the radio</td>
</tr>
</tbody>
</table>
**RADIO WIRE REFERENCE CHART**

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light (+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light (+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake (-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake (+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor] [DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
<td></td>
</tr>
<tr>
<td>Wired Remote [DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
<td></td>
</tr>
<tr>
<td>Mute (-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
<td></td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA ODYSSEY
2008-2010
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

📞 1 866 427-2999

✉️ support@idatalink.com

💬 maestro.idatalink.com/support

www.12voltdata.com/forum
WIRING DIAGRAM

STEP 1
- Brown/Yellow - CANL
- Brown/Red - CANH

STEP 2
- Black/White - SWI Ground Feed (-) Output
- SWI Feed
- Purple/Red - SWI Circuit 1 Input

STEP 3
- Pink/Red - SWI Circuit 2 Input

STEP 4
- Orange/Red - SWI Circuit 3 Input

STEP 5
- Gray/Red - Accessory (+) Input
- Yellow - 12V (+) Input
- Black - Ground

STEP 6
- Red
- Yellow
- Black

MAESTRO RR MODULE

CONNECT TO AFTERMARKET RADIO

WIRING DIAGRAM CONNECT IF THE VEHICLE IS EQUIPPED WITH BLUETOOTH.

CONNECT IF THE VEHICLE IS EQUIPPED WITH NAVIGATION.
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>07</td>
<td>White</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>Blue</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>H</td>
<td>-</td>
<td>16 pin</td>
<td>12</td>
<td>Gray</td>
<td>[DATA]</td>
<td>Behind Nav unit</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>C</td>
<td>-</td>
<td>20 pin</td>
<td>06</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS (vehicle speed sensor)</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA ODYSSEY
2011-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

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

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>
**WIRING DIAGRAM**

**STEP 1**
- Maestro RR Module
- Connect to Aftermarket Radio

**CBII CONNECTOR**
- Located under driver side dash

**STEP 2**
- Wires from Vehicle
- Brown/Red - CANH
- Brown/Yellow - CANL
- Brown/White - SWI Feed
- Purple/Red - SWI 1 (Circuit 1 Input)

**STEP 3**
- Pink/Red - SWI 2 (Circuit 2 Input)
- Connect if the vehicle is equipped with Bluetooth

**STEP 4**
- Gray/Red - Accessory (+) Input
- Yellow - 12V (+) Input
- Black - Ground
- Red - SWI 2 Feed
- Yellow - SWI 1 Feed

**STEP 5**
- Not Connected
- Maestro RR Module

Connect the wires as per the diagram for proper installation.
# VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Black</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>22</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>I</td>
<td>-</td>
<td>32 pin</td>
<td>15</td>
<td>Green</td>
<td>[DATA]</td>
<td>Hands free unit, right of radio</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>11</td>
<td>Orange</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>(DATA)</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>(DATA)</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA PILOT
2009-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1-866-427-2999

support@idatalink.com

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

TABLE OF CONTENTS

Wiring Diagram 3

Vehicle Wire Reference Chart 4

Radio Wire Reference Chart 5
WIRING DIAGRAM

STEP 1

- Brown/Yellow - CANL
- Brown/Red - CANH

STEP 2

- Black/White - SWI 3

STEP 3

- Purple/Red - SWI 1

STEP 4

- Pink/Red - SWI 2

STEP 5

- Gray/Red - Accessory (+) Input
- Yellow - 12V (+) Input
- Black - Ground

STEP 6

- Connect to Aftermarket Radio

Connect if the vehicle is equipped with Bluetooth.
Connect if the vehicle is equipped with Navigation.
Connect to Aftermarket Radio.
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Pink</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>White</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>H</td>
<td>-</td>
<td>16 pin</td>
<td>12</td>
<td>Purple</td>
<td>[DATA]</td>
<td>Behind Nav unit</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>
## RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>
INSTALL GUIDE
HONDA RIDGELINE
2009-2014
RETAINS STEERING WHEEL CONTROLS AND ADDS GAUGES

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Compatible Radio

OPTIONAL ACCESSORIES
None

PROGRAMMED Firmware
ADS-RR(SI)-HON01-DS

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

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

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

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

NEED HELP?

1 866 427-2999

support@idatalink.com

maestro.idatalink.com/support

www.12voltdata.com/forum

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiring Diagram</td>
<td>3</td>
</tr>
<tr>
<td>Vehicle Wire Reference Chart</td>
<td>4</td>
</tr>
<tr>
<td>Radio Wire Reference Chart</td>
<td>5</td>
</tr>
</tbody>
</table>
WIRING DIAGRAM

STEP 1

- Brown/Yellow - CANL
- Brown/Red - CANH
- OBDII Connector - Located under driver side dash
- Wires from vehicle

STEP 2

- Black/White - SWI ground feed (-) output
- Purple/Red - SWI Circuit 1 input
- B - Located behind radio
- Orange/Red - SWI Circuit 3 input
- Black - Ground
- Gray/Red - Accessory (+) input
- Black
- Red
- Yellow
- Yellow - 12V (+) input

STEP 3

- Pink/Red - SWI Circuit 2 input
- SWI 1
- SWI Feed
- D - Located at Bluetooth unit under center dash
- Connect if the vehicle is equipped with Bluetooth.

STEP 4

- SWI 2
- SWI Feed
- H - Located behind navigation unit
- Connect if the vehicle is equipped with navigation.

STEP 5

- SWI 3
- SWI Feed
- Connect to aftermarket radio
- Gray/Red - Accessory (+) input
- Red
- Yellow
- Black - Ground

STEP 6

- Not connected
- Maestro RR Module
- A
- G
- H
## VEHICLE WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Connector Name</th>
<th>Connector Color</th>
<th>Connector Type</th>
<th>Position</th>
<th>Wire Color</th>
<th>Polarity</th>
<th>Wire Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CanH</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>06</td>
<td>White</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>CanL</td>
<td>A</td>
<td>-</td>
<td>16 pin</td>
<td>14</td>
<td>Red</td>
<td>[DATA]</td>
<td>OBDII connector, under driver side dash</td>
</tr>
<tr>
<td>SWI 1</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>16</td>
<td>Green/Red</td>
<td>[DATA]</td>
<td>Behind radio</td>
</tr>
<tr>
<td>SWI 2</td>
<td>D</td>
<td>-</td>
<td>28 pin</td>
<td>02</td>
<td>Purple</td>
<td>[DATA]</td>
<td>Bluetooth unit, under center dash</td>
</tr>
<tr>
<td>SWI 3</td>
<td>H</td>
<td>-</td>
<td>16 pin</td>
<td>12</td>
<td>Gray</td>
<td>[DATA]</td>
<td>Behind Nav unit</td>
</tr>
<tr>
<td>SWI Feed</td>
<td>B</td>
<td>-</td>
<td>24 pin</td>
<td>05</td>
<td>Brown</td>
<td>[-]</td>
<td>Behind radio</td>
</tr>
</tbody>
</table>

---

**Data Source:** Automotive Data Solutions Inc. © 2014
# RADIO WIRE REFERENCE CHART

<table>
<thead>
<tr>
<th>Wire Description</th>
<th>Polarity</th>
<th>Wire Color on Maestro T-Harness</th>
<th>Wire Color on Alpine cable</th>
<th>Wire Color on Kenwood cable</th>
<th>Wire Color on Pioneer cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking Light</td>
<td>(+)</td>
<td>Orange</td>
<td>N/A</td>
<td>Orange/White</td>
<td>Orange/White</td>
</tr>
<tr>
<td>Reverse Light</td>
<td>(+)</td>
<td>Purple/White</td>
<td>Orange/White</td>
<td>Purple/White</td>
<td>Purple/White</td>
</tr>
<tr>
<td>E-Brake</td>
<td>(-)</td>
<td>Lt Green</td>
<td>Yellow/Blue</td>
<td>Lt Green</td>
<td>Lt Green</td>
</tr>
<tr>
<td>Foot Brake</td>
<td>(+)</td>
<td>Yellow/Black</td>
<td>Yellow/Black</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VSS [vehicle speed sensor]</td>
<td>[DATA]</td>
<td>Pink</td>
<td>Green/White</td>
<td>N/A</td>
<td>Pink</td>
</tr>
<tr>
<td>Wired Remote</td>
<td>[DATA]</td>
<td>Blue/Yellow or 3.5 mm</td>
<td>3.5 mm</td>
<td>Blue/Yellow</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Mute</td>
<td>(-)</td>
<td>Brown</td>
<td>Pink/Black</td>
<td>Brown</td>
<td>Yellow/Black</td>
</tr>
</tbody>
</table>