idatalink™ maestro *Rr*

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.

maestro *Rr*

INSTALL GUIDE
FORD CMAX
WITH 4.3" MYFORD SCREEN
2013

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface
iDatalink Maestro FO2 Installation Harness

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SR)-FOR02-AS

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 and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

NEED HELP?

📞 **1 866 427-2999**

✉️ **support@idatalink.com**

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.
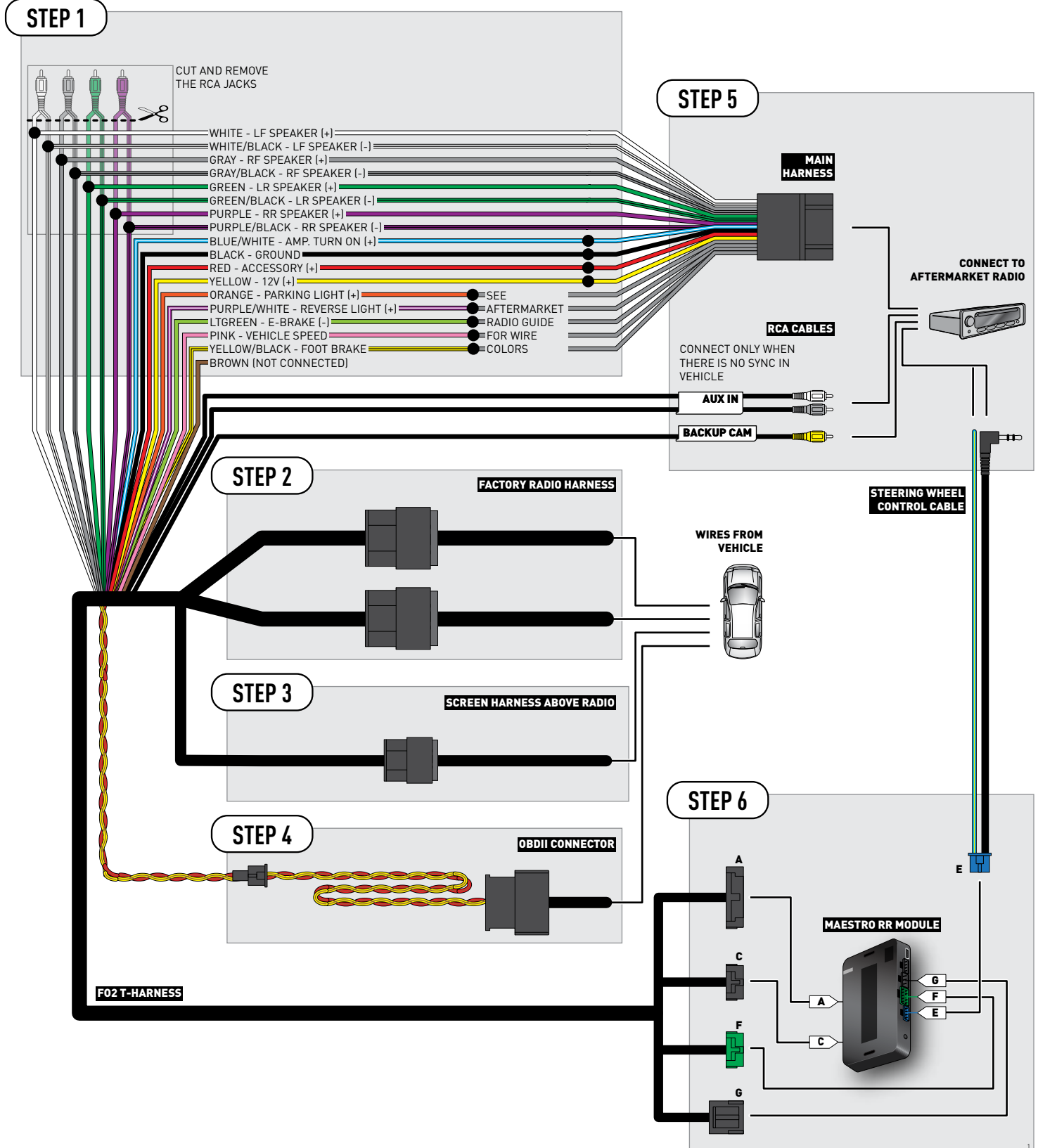
The module is now ready to be used.

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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/"

WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE – LF SPEAKER (+)
WHITE/BLACK – LF SPEAKER (–)
GRAY – RF SPEAKER (+)
GRAY/BLACK – RF SPEAKER (–)
GREEN – LR SPEAKER (+)
GREEN/BLACK – LR SPEAKER (–)
PURPLE – RR SPEAKER (+)
PURPLE/BLACK – RR SPEAKER (–)
BLUE/WHITE – AMP. TURN ON (+)
BLACK – GROUND
RED – ACCESSORY (+)
YELLOW – 12V (+)
ORANGE – PARKING LIGHT (+)   SEE
PURPLE/WHITE – REVERSE LIGHT (+)   AFTERMARKET
LTGREEN – E-BRAKE (–)   RADIO GUIDE
PINK – VEHICLE SPEED   FOR WIRE
YELLOW/BLACK – FOOT BRAKE   COLORS
BROWN (NOT CONNECTED)

STEP 5

MAIN HARNESS

CONNECT TO AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEP 2

FACTORY RADIO HARNESS

WIRES FROM VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEERING WHEEL CONTROL CABLE

STEP 4

OBDII CONNECTOR

STEP 6

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MAESTRO RR MODULE

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F02 T-HARNESS

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

INSTALL GUIDE
FORD EDGE
WITH 4.3" MYFORD SCREEN
2011-2014

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface
iDatalink Maestro FO2 Installation Harness

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SR)-FOR02-AS

WELCOME

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

NEED HELP?

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✉ **support@idatalink.com**

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.

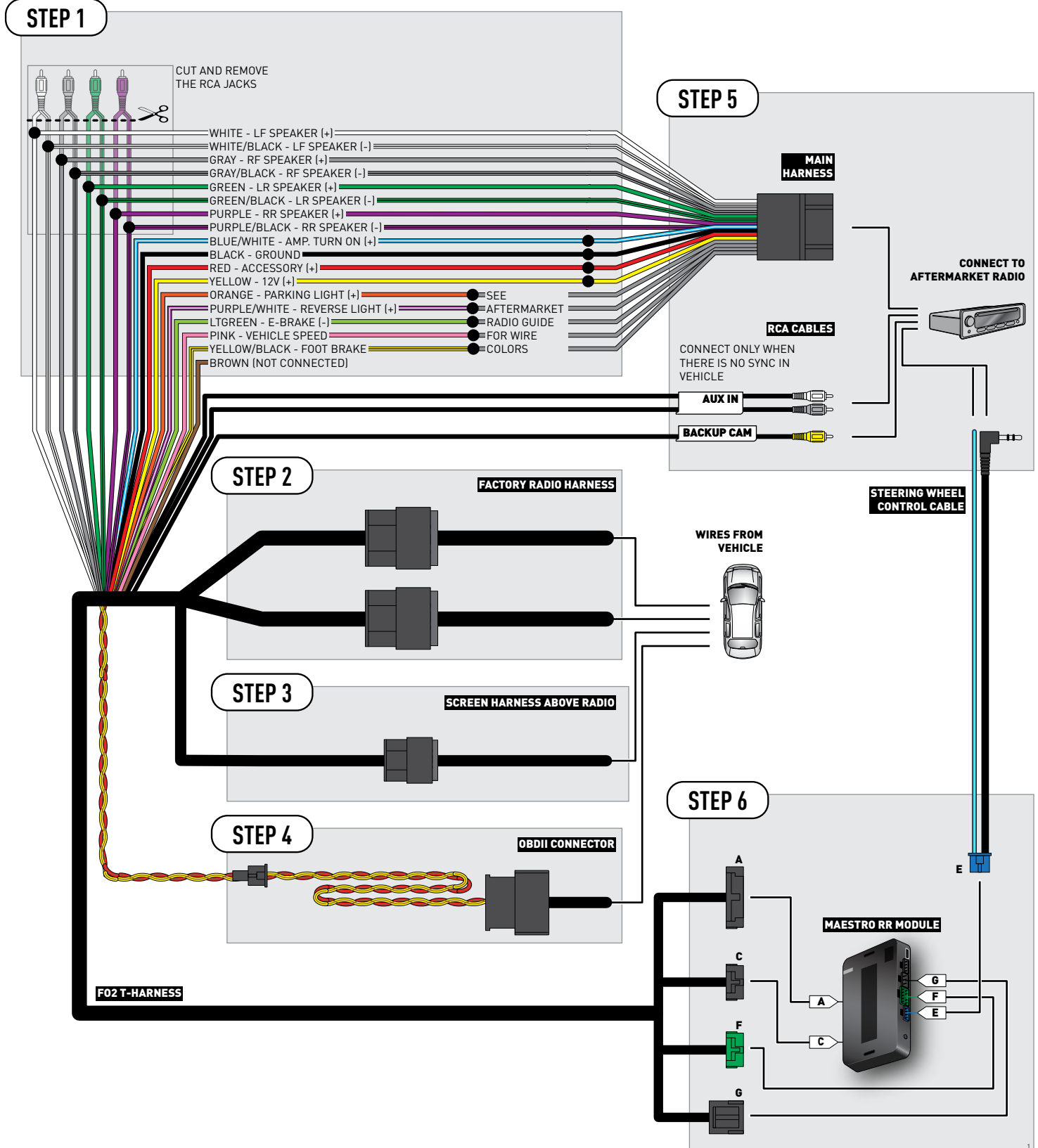**The module is now ready to be used.**

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE – LF SPEAKER (+)
WHITE/BLACK – LF SPEAKER (−)
GRAY – RF SPEAKER (+)
GRAY/BLACK – RF SPEAKER (−)
GREEN – LR SPEAKER (+)
GREEN/BLACK – LR SPEAKER (−)
PURPLE – RR SPEAKER (+)
PURPLE/BLACK – RR SPEAKER (−)
BLUE/WHITE – AMP. TURN ON (+)
BLACK – GROUND
RED – ACCESSORY (+)
YELLOW – 12V (+)
ORANGE – PARKING LIGHT (+)
PURPLE/WHITE – REVERSE LIGHT (+)
LTGREEN – E-BRAKE (−)
PINK – VEHICLE SPEED
YELLOW/BLACK – FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

F02 T-HARNESS

STEP 6

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

INSTALL GUIDE
FORD ESCAPE
WITH 4.3" MYFORD SCREEN
2013-2016

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro RR Radio Replacement Interface	None	ADS-RR(SR)-FOR02-AS
iDatalink Maestro FO2 Installation Harness		

WELCOME

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

DURING INSTALLATION

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.

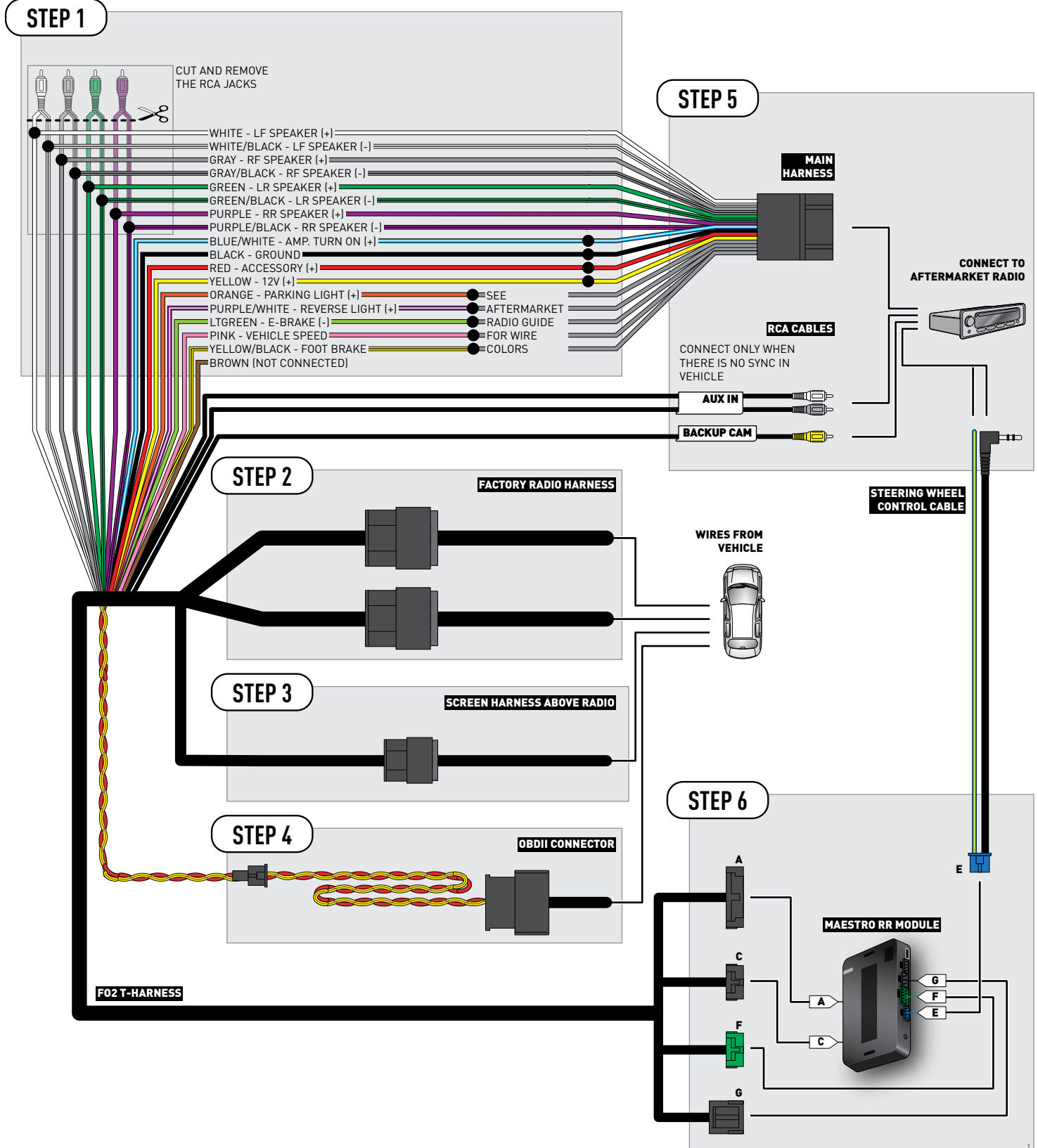**The module is now ready to be used.**

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE – LF SPEAKER (+)
WHITE/BLACK – LF SPEAKER (-)
GRAY – RF SPEAKER (+)
GRAY/BLACK – RF SPEAKER (-)
GREEN – LR SPEAKER (+)
GREEN/BLACK – LR SPEAKER (-)
PURPLE – RR SPEAKER (+)
PURPLE/BLACK – RR SPEAKER (-)
BLUE/WHITE – AMP. TURN ON (+)
BLACK – GROUND
RED – ACCESSORY (+)
YELLOW – 12V (+)
ORANGE – PARKING LIGHT (+)
PURPLE/WHITE – REVERSE LIGHT (+)
LTGREEN – E-BRAKE (-)
PINK – VEHICLE SPEED
YELLOW/BLACK – FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

STEP 6

F02 T-HARNESS

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

maestro **Rr**

INSTALL GUIDE
FORD EXPLORER
WITH 4.3" MYFORD SCREEN
2011-2015

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro FO2 Installation Harness	None	ADS-RR(SR)-FOR02-AS

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 and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

DURING INSTALLATION

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.

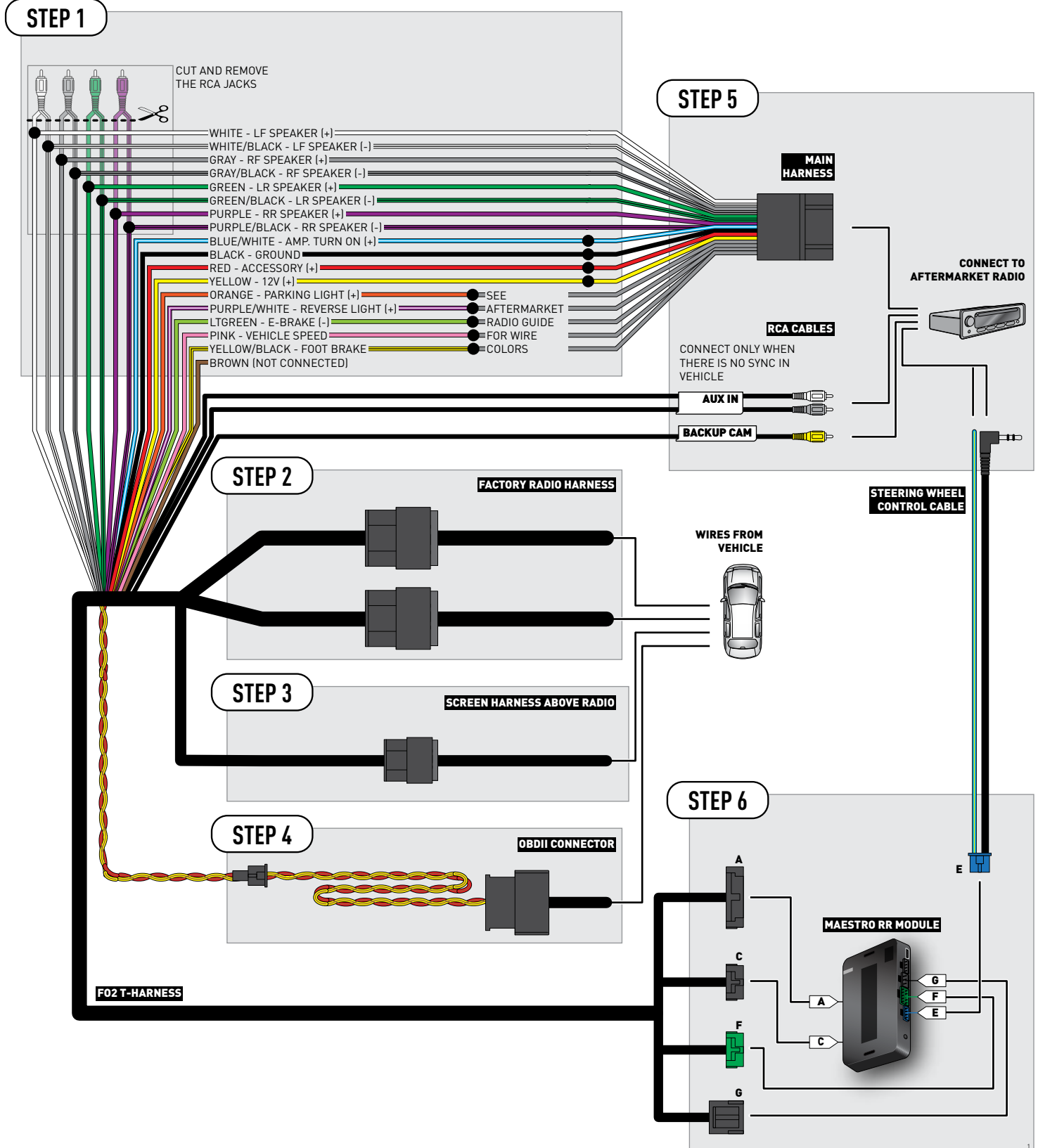**The module is now ready to be used.**

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE THE RCA JACKS

WHITE - LF SPEAKER (+)
WHITE/BLACK - LF SPEAKER (-)
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GREEN - LR SPEAKER (+)
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PURPLE - RR SPEAKER (+)
PURPLE/BLACK - RR SPEAKER (-)
BLUE/WHITE - AMP. TURN ON (+)
BLACK - GROUND
RED - ACCESSORY (+)
YELLOW - 12V (+)
ORANGE - PARKING LIGHT (+)
PURPLE/WHITE - REVERSE LIGHT (+)
LTGREEN - E-BRAKE (-)
PINK - VEHICLE SPEED
YELLOW/BLACK - FOOT BRAKE
BROWN (NOT CONNECTED)

SEE AFTERMARKET RADIO GUIDE FOR WIRE COLORS

STEP 5

MAIN HARNESS

CONNECT TO AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN THERE IS NO SYNC IN VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

F02 T-HARNESS

STEP 6

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

INSTALL GUIDE
FORD F150
WITH 4.3" MYFORD SCREEN
2013-2014

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro FO2 Installation Harness	None	ADS-RR(SR)-FOR02-AS

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NEED HELP?

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.
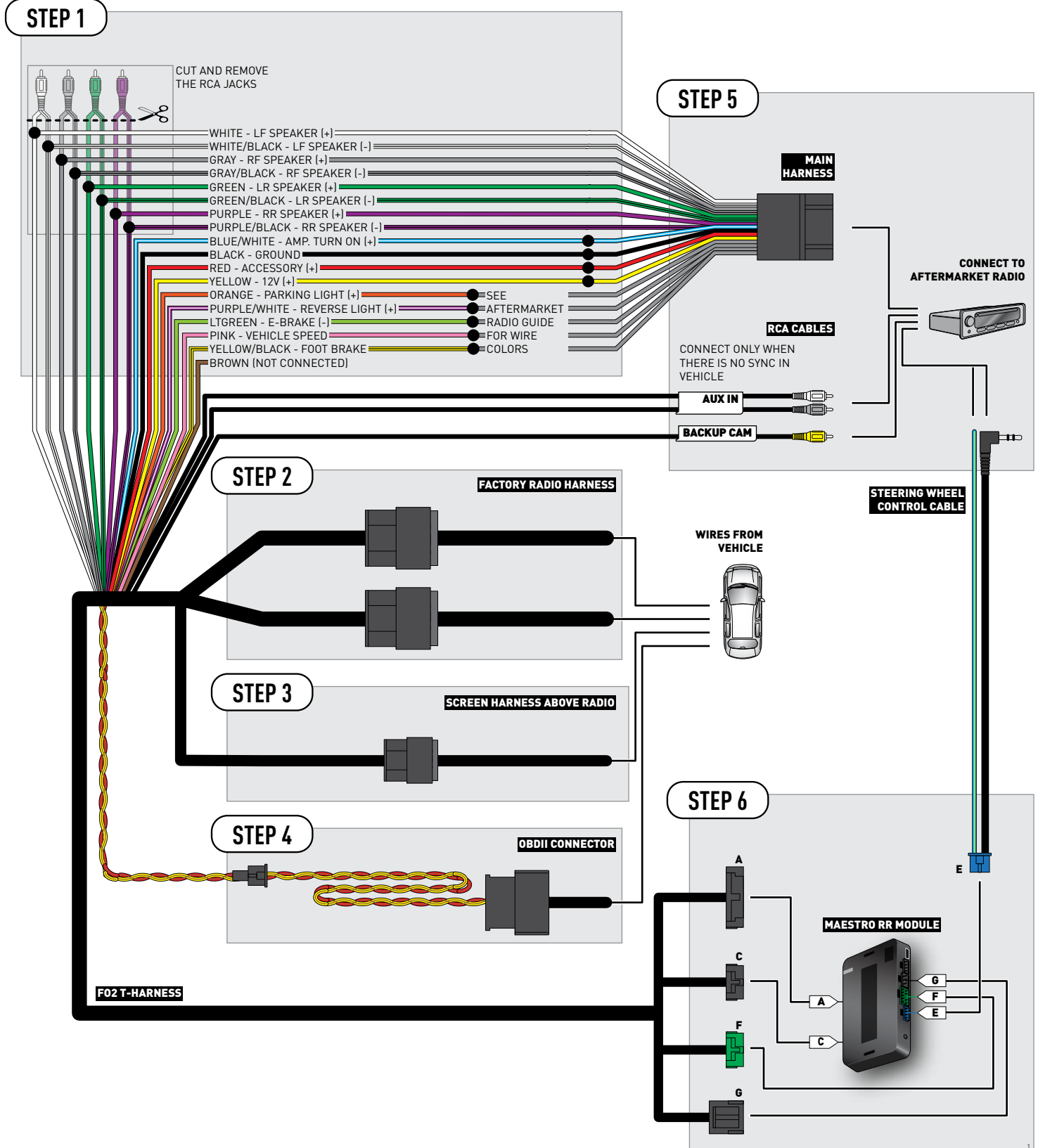
The module is now ready to be used.

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE – LF SPEAKER (+)
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SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

F02 T-HARNESS

STEP 6

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
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E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

iDataLink maestro **Rr**

INSTALL GUIDE
FORD FLEX
WITH 4.3" MYFORD SCREEN
2013-2014

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED
iDatalink Maestro RR Radio Replacement Interface
iDatalink Maestro FO2 Installation Harness

OPTIONAL ACCESSORIES
None

PROGRAMMED FIRMWARE
ADS-RR(SR)-FOR02-AS

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NEED HELP?

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
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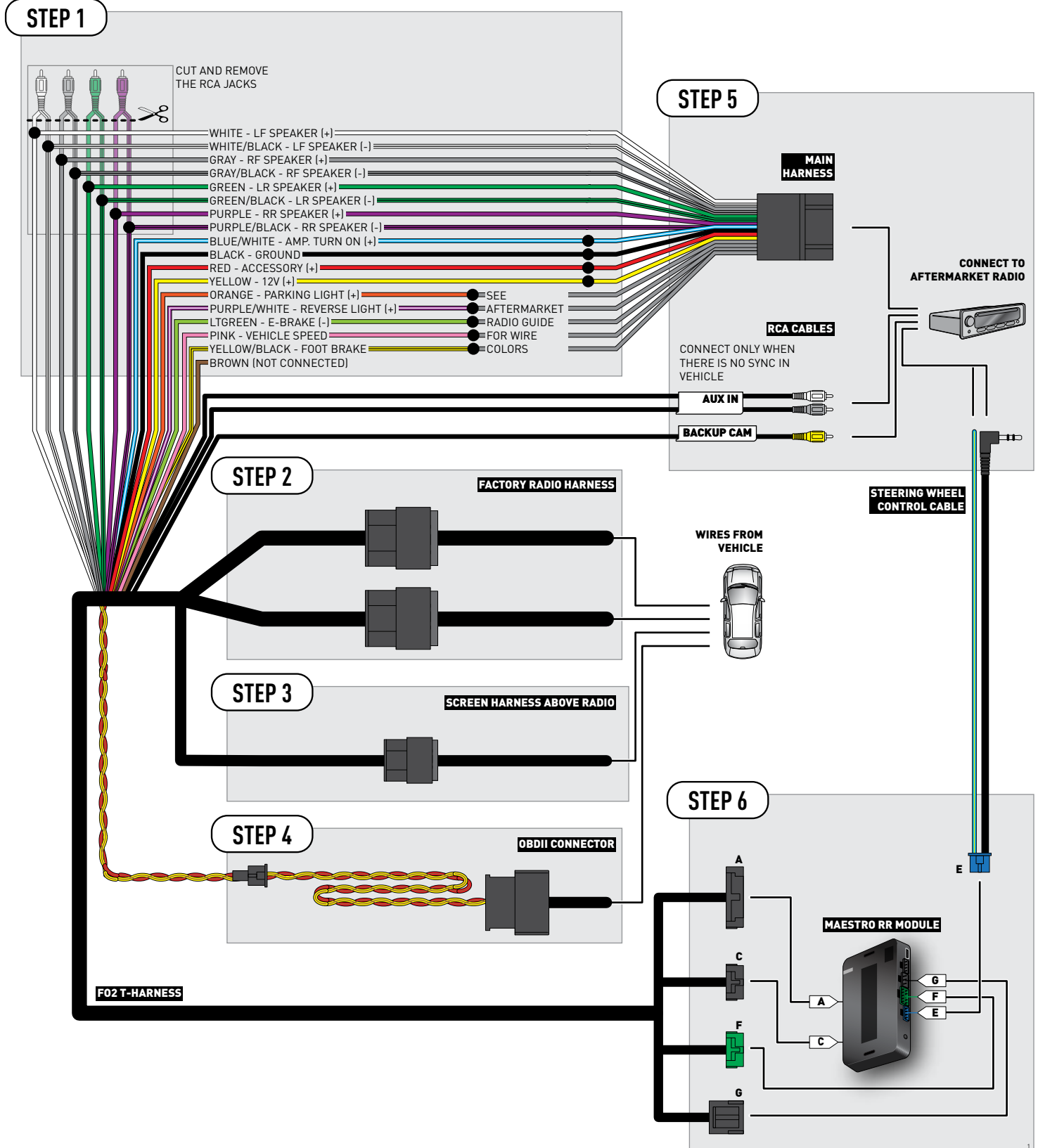
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TROUBLESHOOTING TIPS:

- 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/"

WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE – LF SPEAKER (+)
WHITE/BLACK – LF SPEAKER (−)
GRAY – RF SPEAKER (+)
GRAY/BLACK – RF SPEAKER (−)
GREEN – LR SPEAKER (+)
GREEN/BLACK – LR SPEAKER (−)
PURPLE – RR SPEAKER (+)
PURPLE/BLACK – RR SPEAKER (−)
BLUE/WHITE – AMP. TURN ON (+)
BLACK – GROUND
RED – ACCESSORY (+)
YELLOW – 12V (+)
ORANGE – PARKING LIGHT (+)
PURPLE/WHITE – REVERSE LIGHT (+)
LTGREEN – E-BRAKE (−)
PINK – VEHICLE SPEED
YELLOW/BLACK – FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

STEP 6

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MAESTRO RR MODULE

F02 T-HARNESS

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

![iDatalink maestro Rr logo]

INSTALL GUIDE
FORD FOCUS
WITH 4.3" MYFORD SCREEN
2012-2014

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED

iDatalink Maestro RR Radio Replacement Interface
iDatalink Maestro FO2 Installation Harness

OPTIONAL ACCESSORIES

None

PROGRAMMED FIRMWARE

ADS-RR(SR)-FOR02-AS

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 and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.
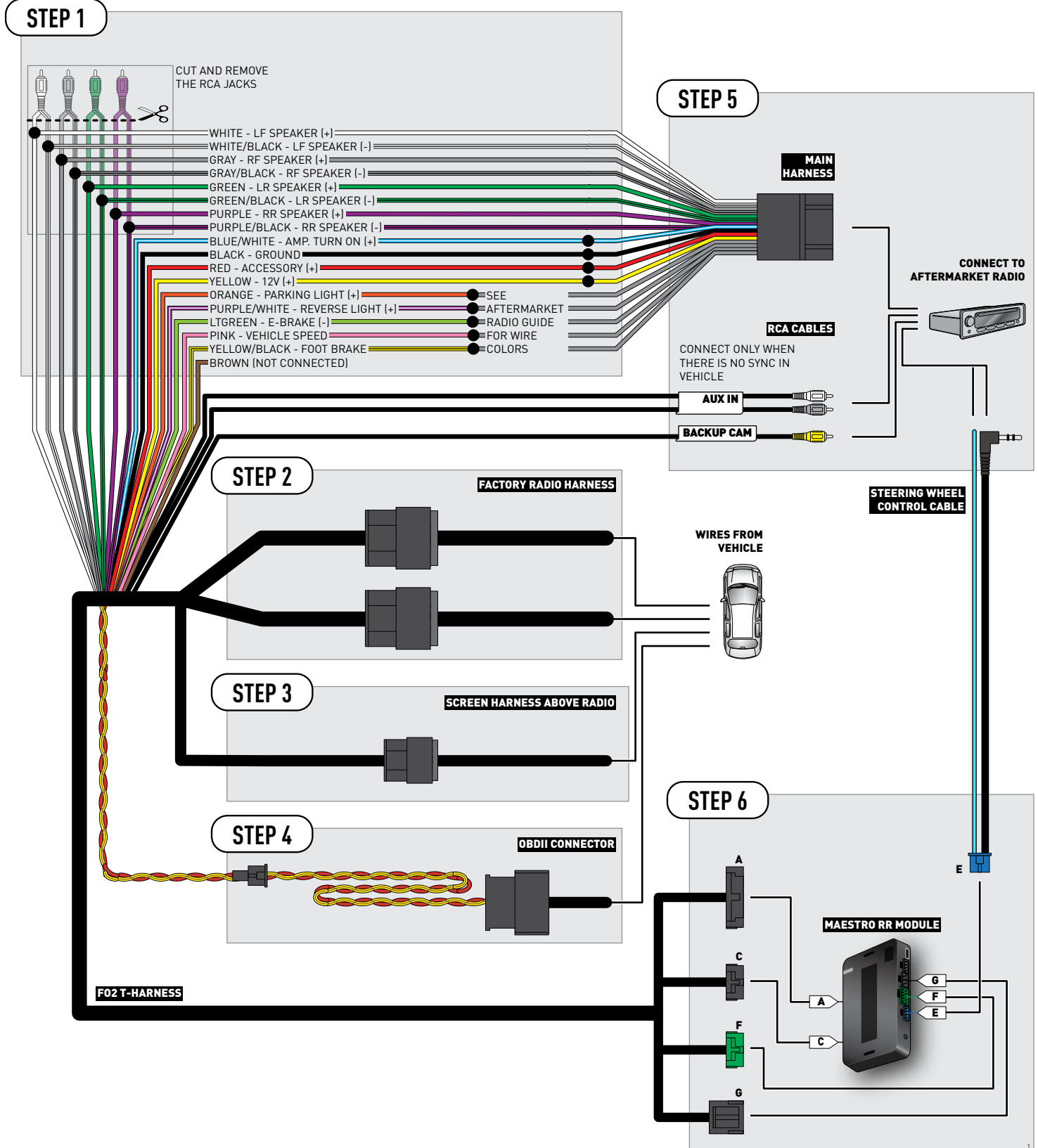
The module is now ready to be used.

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE - LF SPEAKER (+)
WHITE/BLACK - LF SPEAKER (-)
GRAY - RF SPEAKER (+)
GRAY/BLACK - RF SPEAKER (-)
GREEN - LR SPEAKER (+)
GREEN/BLACK - LR SPEAKER (-)
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BLACK - GROUND
RED - ACCESSORY (+)
YELLOW - 12V (+)
ORANGE - PARKING LIGHT (+)
PURPLE/WHITE - REVERSE LIGHT (+)
LTGREEN - E-BRAKE (-)
PINK - VEHICLE SPEED
YELLOW/BLACK - FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN HARNESS

CONNECT TO AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 6

STEP 4

OBDII CONNECTOR

FO2 T-HARNESS

MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

maestro Rr

INSTALL GUIDE
FORD TAURUS
WITH 4.3" MYFORD SCREEN
2013-2014

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro RR Radio Replacement Interface	None	ADS-RR(SR)-FOR02-AS
iDatalink Maestro FO2 Installation Harness		

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 and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.
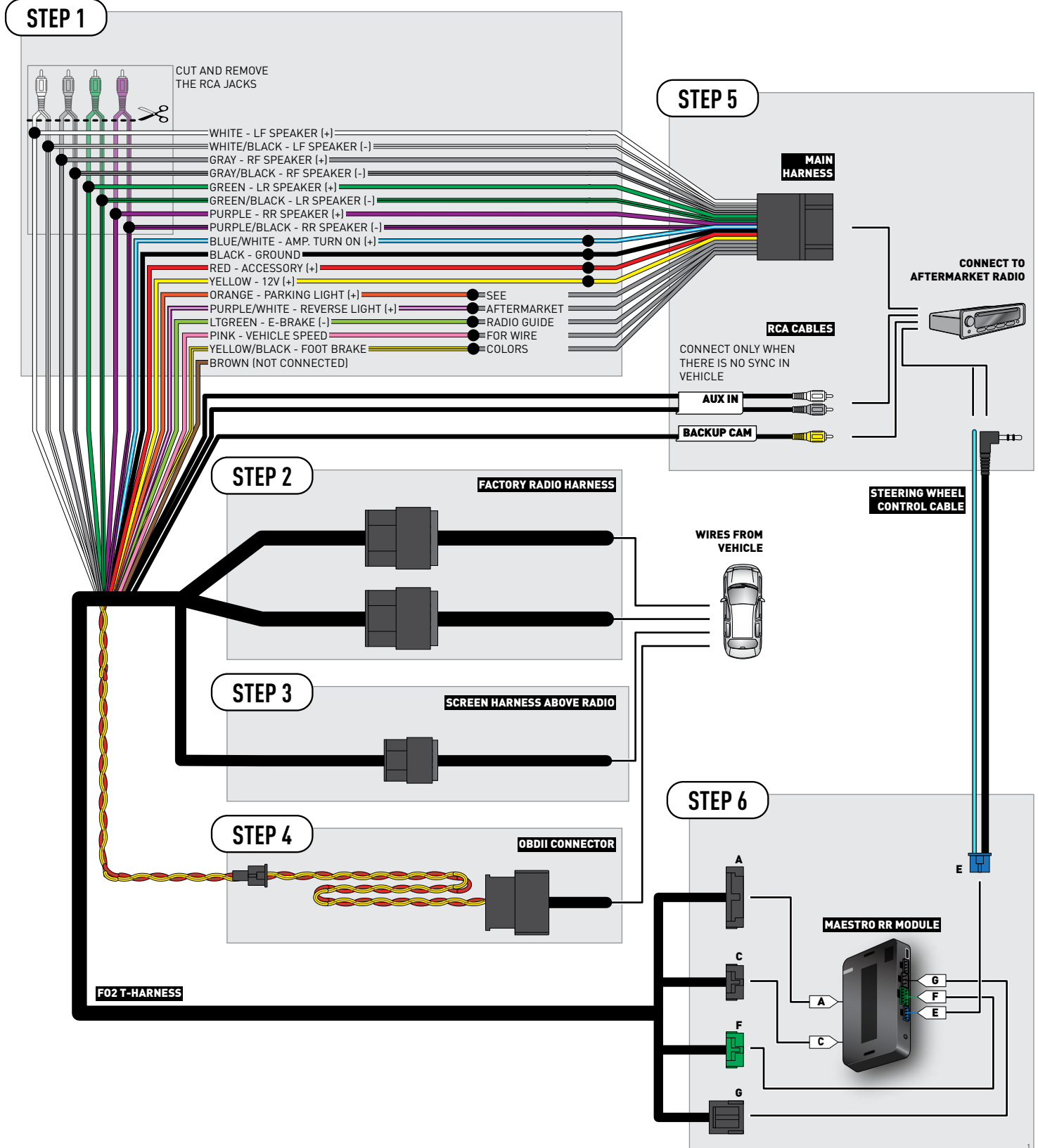
The module is now ready to be used.

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

STEP 1

CUT AND REMOVE
THE RCA JACKS

WHITE - LF SPEAKER (+)
WHITE/BLACK - LF SPEAKER (-)
GRAY - RF SPEAKER (+)
GRAY/BLACK - RF SPEAKER (-)
GREEN - LR SPEAKER (+)
GREEN/BLACK - LR SPEAKER (-)
PURPLE - RR SPEAKER (+)
PURPLE/BLACK - RR SPEAKER (-)
BLUE/WHITE - AMP. TURN ON (+)
BLACK - GROUND
RED - ACCESSORY (+)
YELLOW - 12V (+)
ORANGE - PARKING LIGHT (+)
PURPLE/WHITE - REVERSE LIGHT (+)
LTGREEN - E-BRAKE (-)
PINK - VEHICLE SPEED
YELLOW/BLACK - FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

STEP 6

F02 T-HARNESS

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

maestro Rr

INSTALL GUIDE
FORD TRANSIT
WITH 4.3" MYFORD SCREEN
2015-2016

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	**OPTIONAL ACCESSORIES**	**PROGRAMMED FIRMWARE**
iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro FO2 Installation Harness	None	ADS-RR(SR)-FOR02-AS

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 and that you carefully review the Installation Diagram and Vehicle Wire Reference Chart.

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

NEED HELP?

📞 **1 866 427-2999**

✉️ **support@idatalink.com**

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

DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

- Unbox the aftermarket radio and locate its main harness.
- Connect the wires shown on the next page from aftermarket radio main harness to the F02 T-harness and match the wire functions.

STEP 2

- Connect the factory harness to the F02 T-harness.

STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

- Plug the OBDII connector into the OBDII of the vehicle.

STEP 4

- Plug the aftermarket radio harnesses into the aftermarket radio.

STEP 5

- Connect the 4 pin blue plug to the maestro and the other end to he aftermarket radio. For Kenwood and JVC use the BLUE/YELLOW wire, all other radios use the 3.5 jack.
- Connect the auxiliary and backup camera RCA cables into the aftermarket radio (if equipped).

STEP 6

- Connect all the harnesses to the Maestro RR module then proceed to module setup.
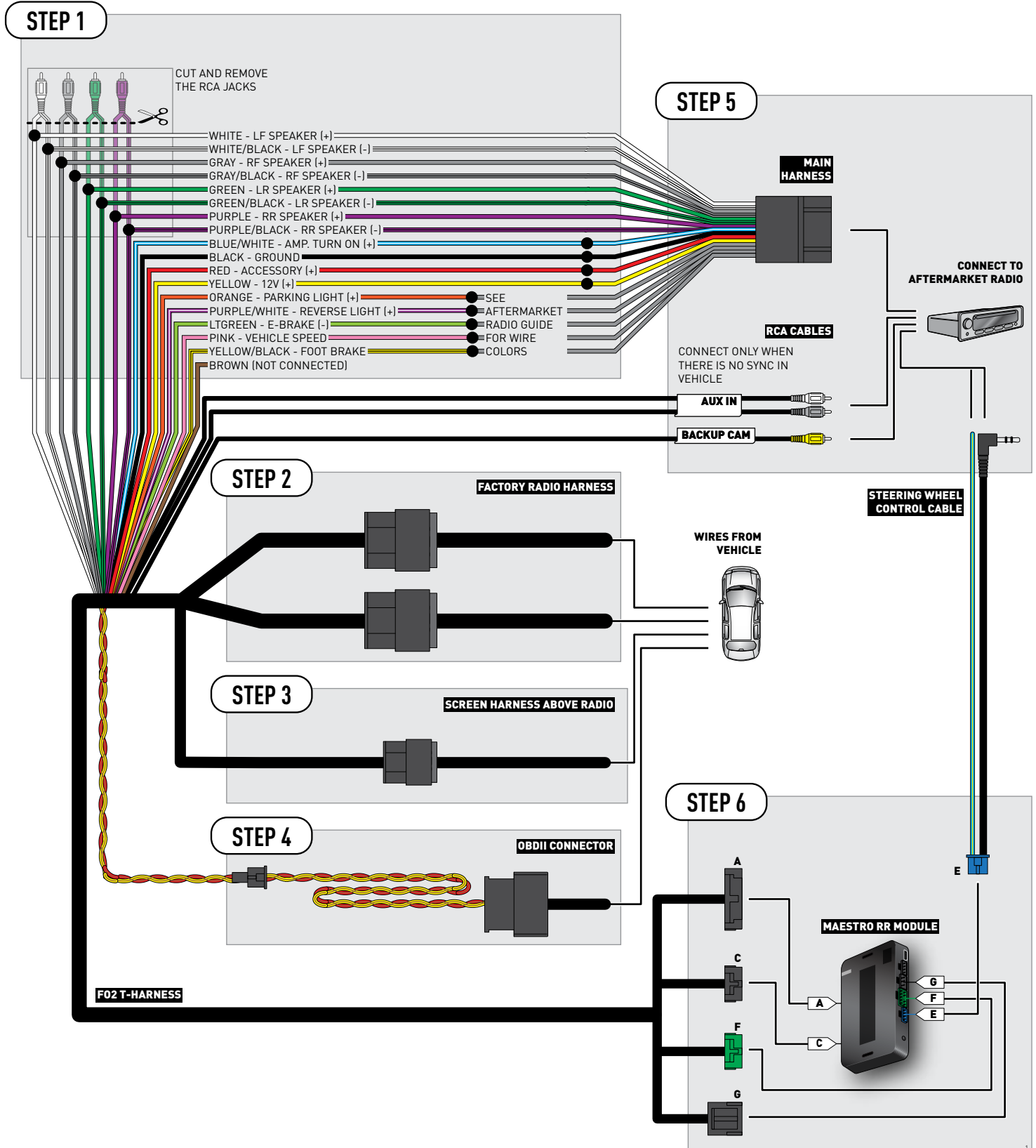
The module is now ready to be used.

Insert the aftermarket radio in the dashboard housing and test all the functionalities.

Reassemble the dashboard carefully.

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.
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WIRING DIAGRAM

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THE RCA JACKS

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PINK – VEHICLE SPEED
YELLOW/BLACK – FOOT BRAKE
BROWN (NOT CONNECTED)

SEE
AFTERMARKET
RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

STEP 6

F02 T-HARNESS

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MAESTRO RR MODULE

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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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
E-Brake	(-)	Lt Green	Yellow/Blue	Lt Green	Lt Green
Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
VSS (vehicle speed sensor)	(DATA)	Pink	Green/White	N/A	Pink

maestro Rr

INSTALL GUIDE
FORD TRANSIT CONNECT
WITH 4.3" MYFORD SCREEN
2014-2016

RETAINS STEERING WHEEL CONTROLS, FACTORY AMPLIFIER AND MORE!

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro RR Radio Replacement Interface iDatalink Maestro FO2 Installation Harness	None	ADS-RR(SR)-FOR02-AS

WELCOME

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NEED HELP?

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DURING INSTALLATION

INSTALLATION INSTRUCTIONS

STEP 1

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STEP 3

- Connect the screen harness to the F02 T-harness.

STEP 3

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STEP 4

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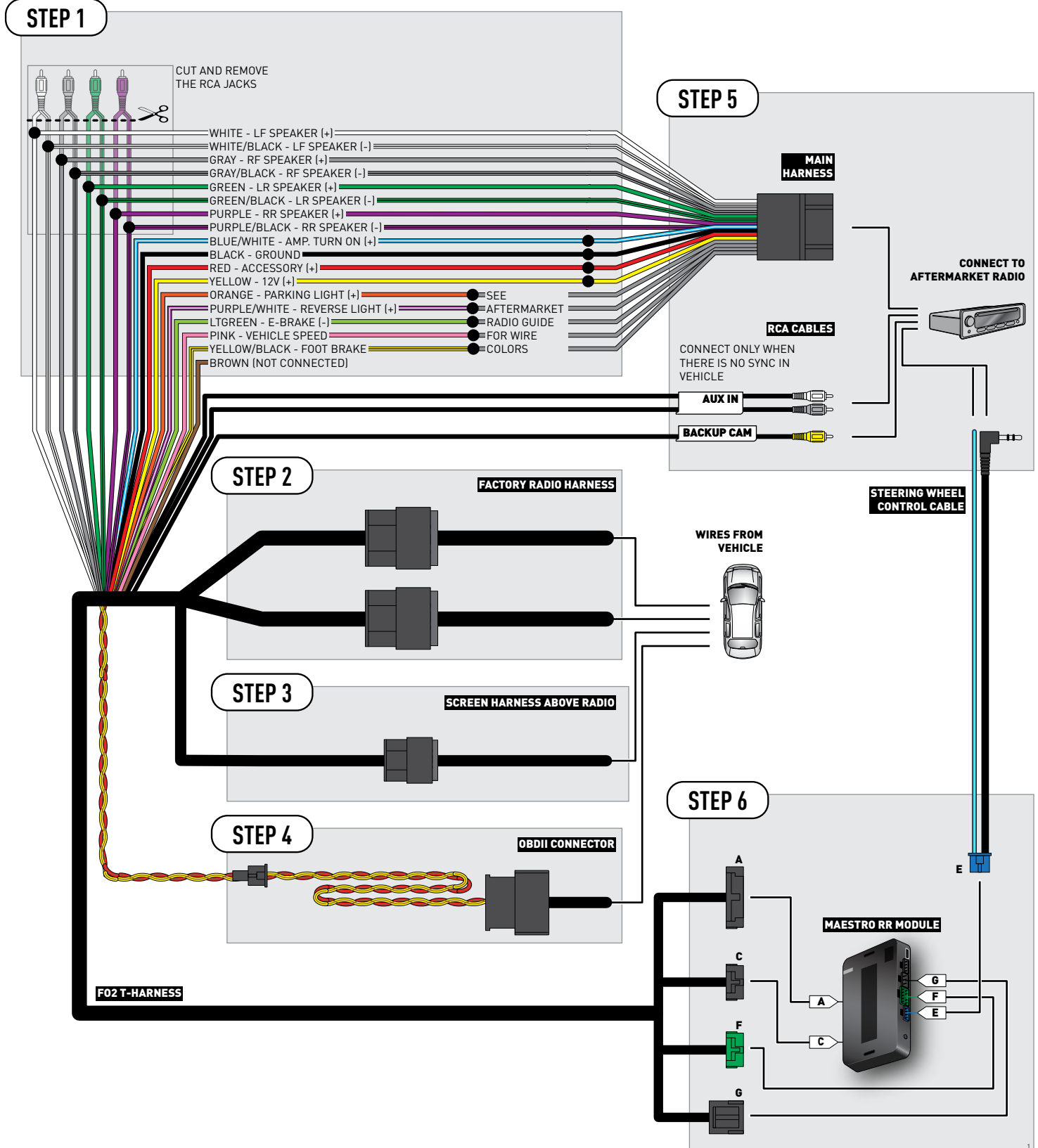**The module is now ready to be used.**

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WIRING DIAGRAM

STEP 1

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THE RCA JACKS

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RADIO GUIDE
FOR WIRE
COLORS

STEP 5

MAIN
HARNESS

CONNECT TO
AFTERMARKET RADIO

RCA CABLES

CONNECT ONLY WHEN
THERE IS NO SYNC IN
VEHICLE

AUX IN

BACKUP CAM

STEERING WHEEL
CONTROL CABLE

STEP 2

FACTORY RADIO HARNESS

WIRES FROM
VEHICLE

STEP 3

SCREEN HARNESS ABOVE RADIO

STEP 4

OBDII CONNECTOR

STEP 6

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MAESTRO RR MODULE

G
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FO2 T-HARNESS

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
Illumination	(+)	Orange	N/A	Orange/White	Orange/White
Reverse Light	(+)	Purple/White	Orange/White	Purple/White	Purple/White
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Foot Brake	(+)	Yellow/Black	Yellow/Black	N/A	N/A
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