



## 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 DSR1 module according to the guide for your vehicle.

### WARNING

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



# INSTALL GUIDE FORD CMAX 2013-2018

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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 / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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

# NEED HELP?

 1 866 427-2999

 [maestro.support@idatalink.com](mailto:maestro.support@idatalink.com)

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[www.12voldata.com/forum](http://www.12voldata.com/forum)

## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

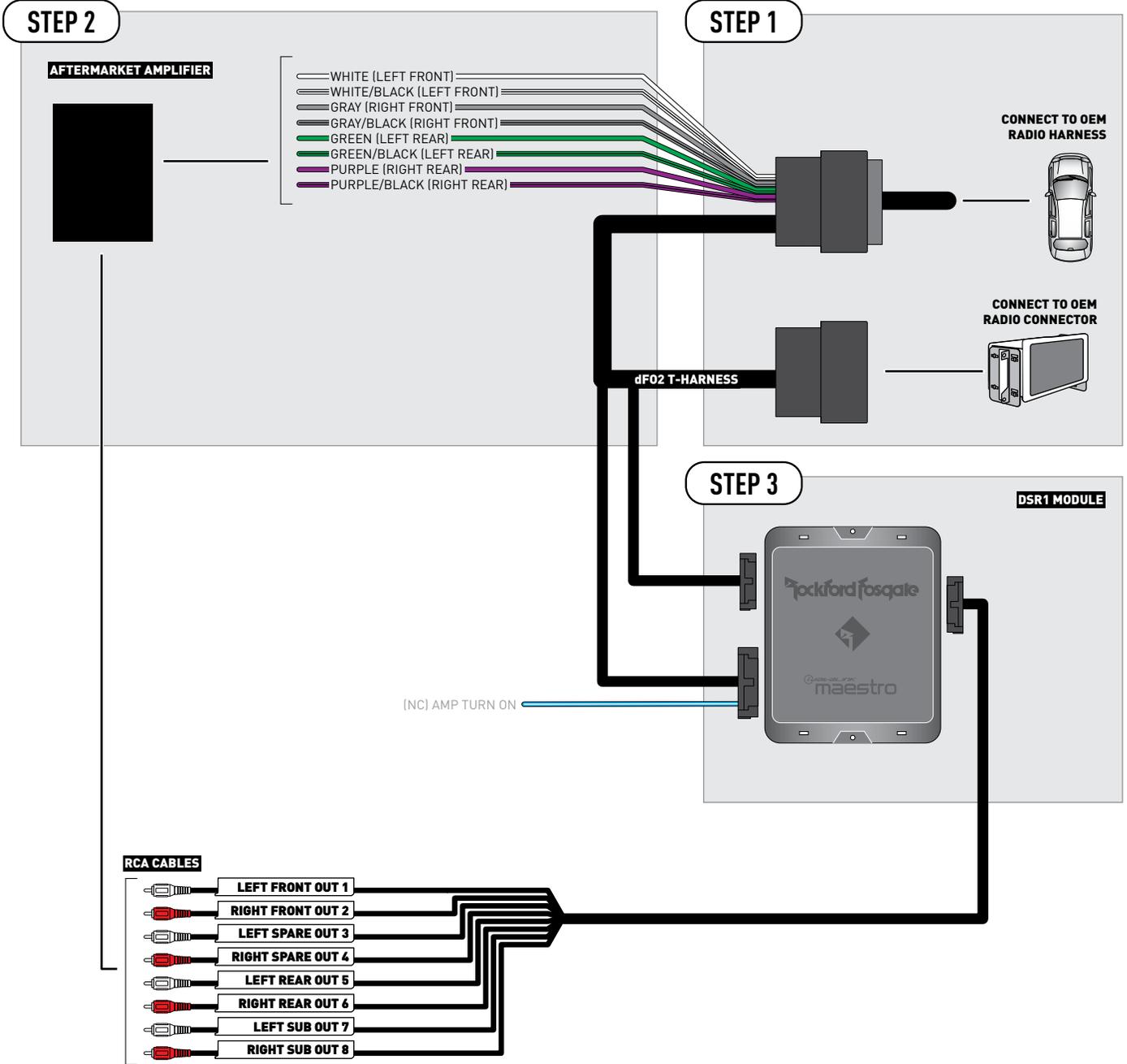
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# WIRING DIAGRAM





# INSTALL GUIDE FORD EDGE 2011-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

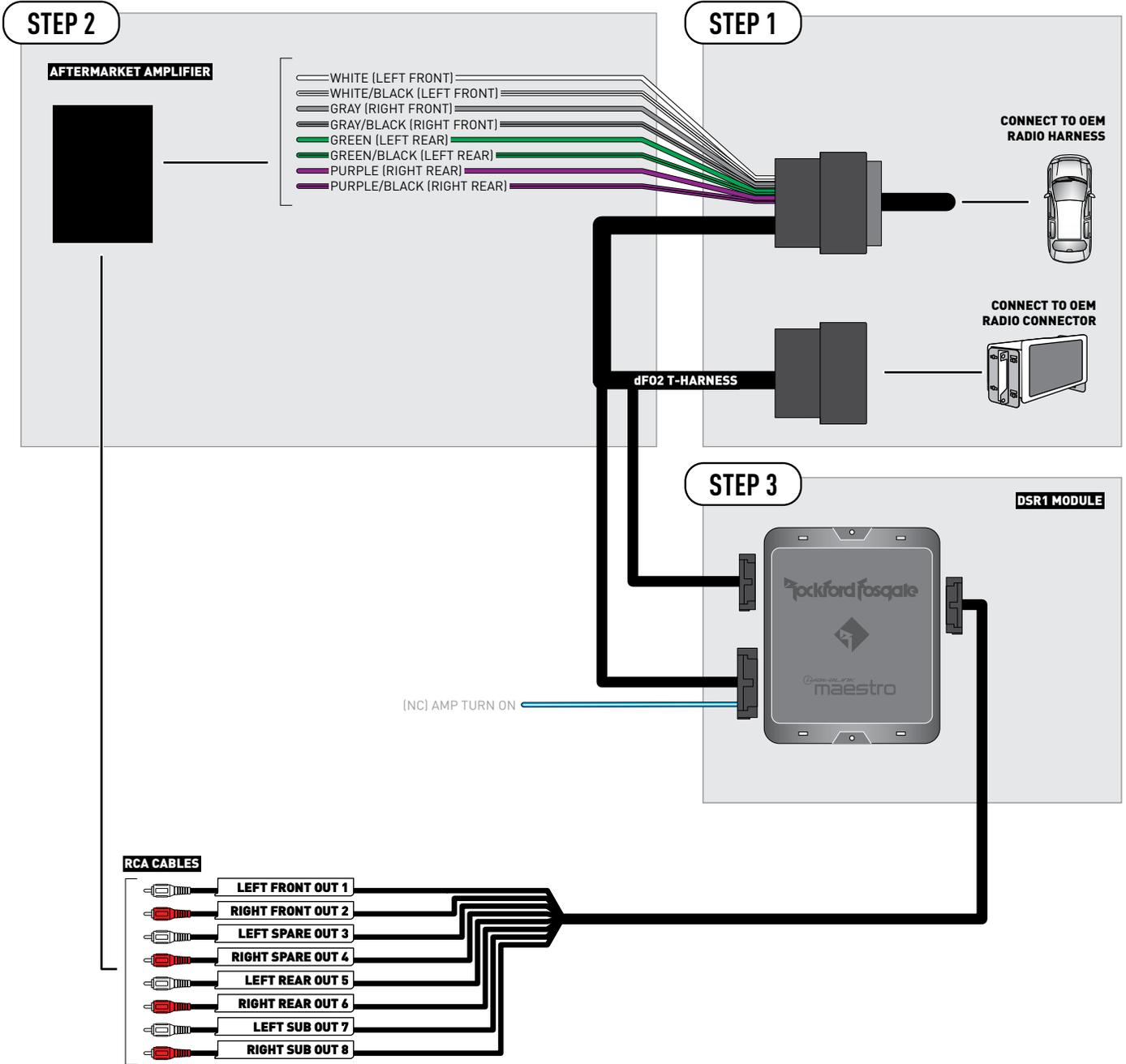
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# WIRING DIAGRAM





# INSTALL GUIDE FORD ESCAPE 2013-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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# WELCOME

Congratulations on the purchase of your iDatalink Maestro / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

**If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.**

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

**Program the OEM radio to “amplified mode”.**

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

**The DSR1 module is now locked to this particular vehicle by VIN number.**

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

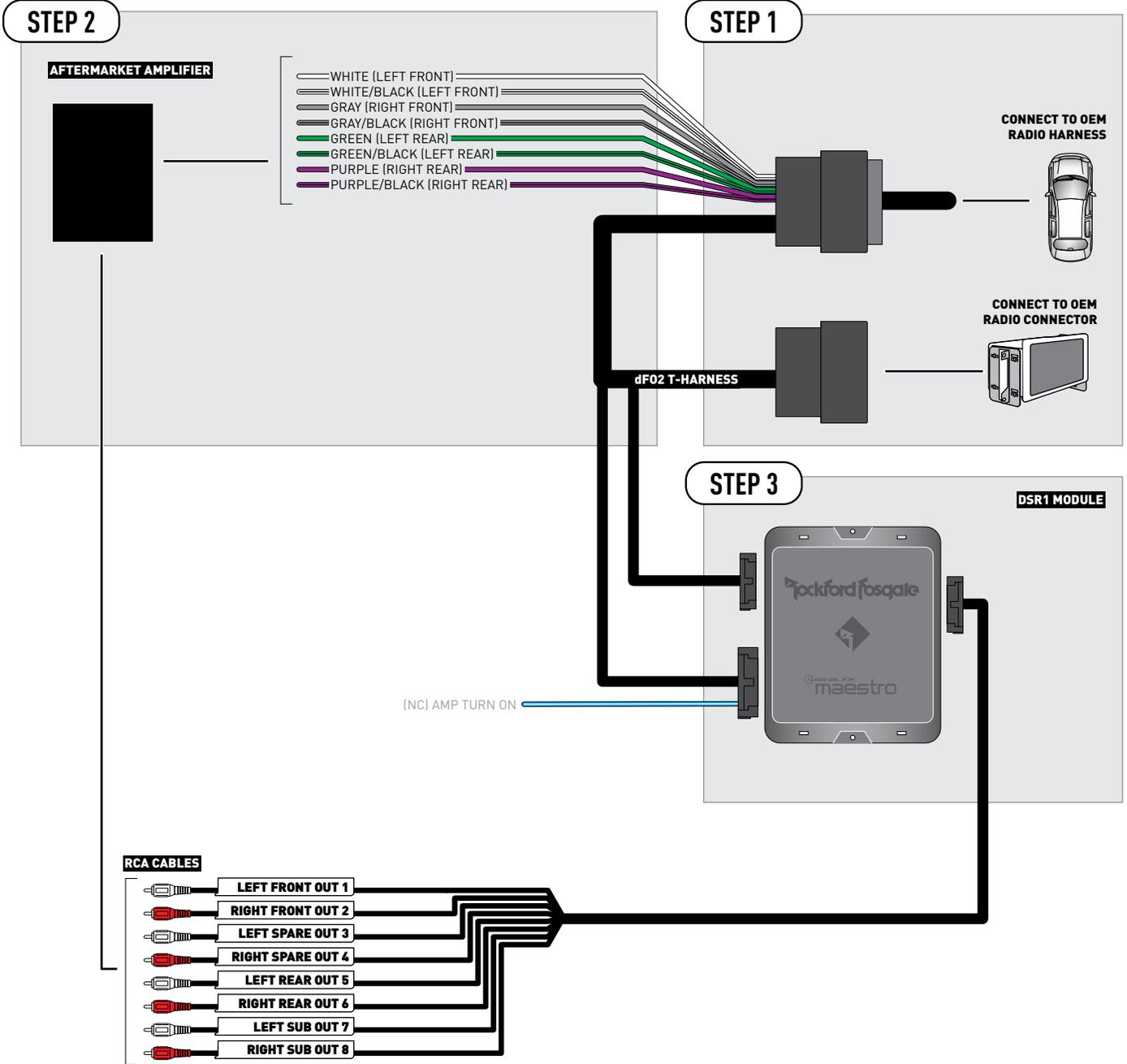
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# WIRING DIAGRAM





# INSTALL GUIDE FORD EXPEDITION 2015-2020

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDataLink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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 / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

**If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.**

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

**Program the OEM radio to “amplified mode”.**

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

**The DSR1 module is now locked to this particular vehicle by VIN number.**

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

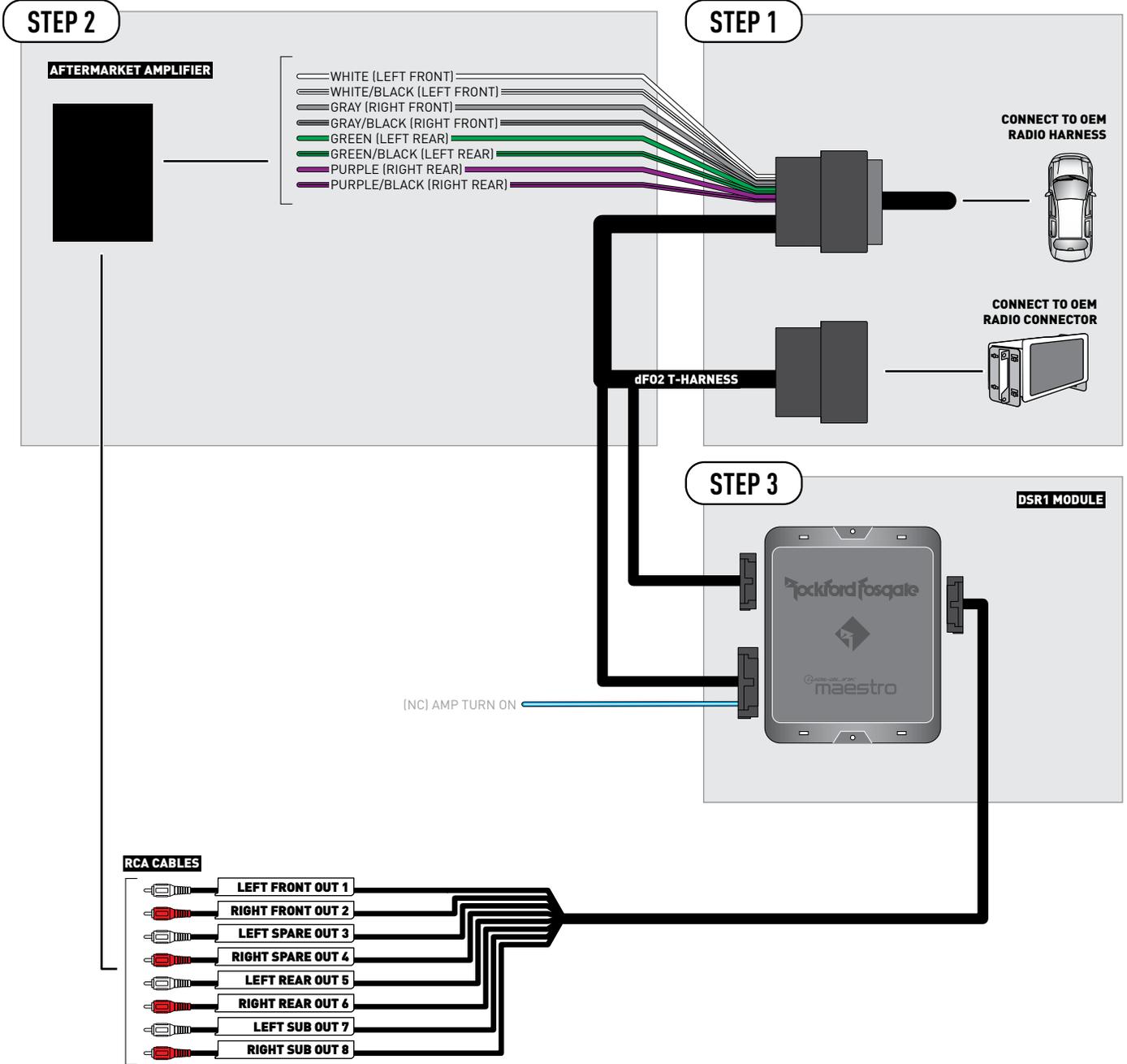
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# WIRING DIAGRAM





# INSTALL GUIDE FORD EXPLORER 2011-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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# WELCOME

Congratulations on the purchase of your iDatalink Maestro / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

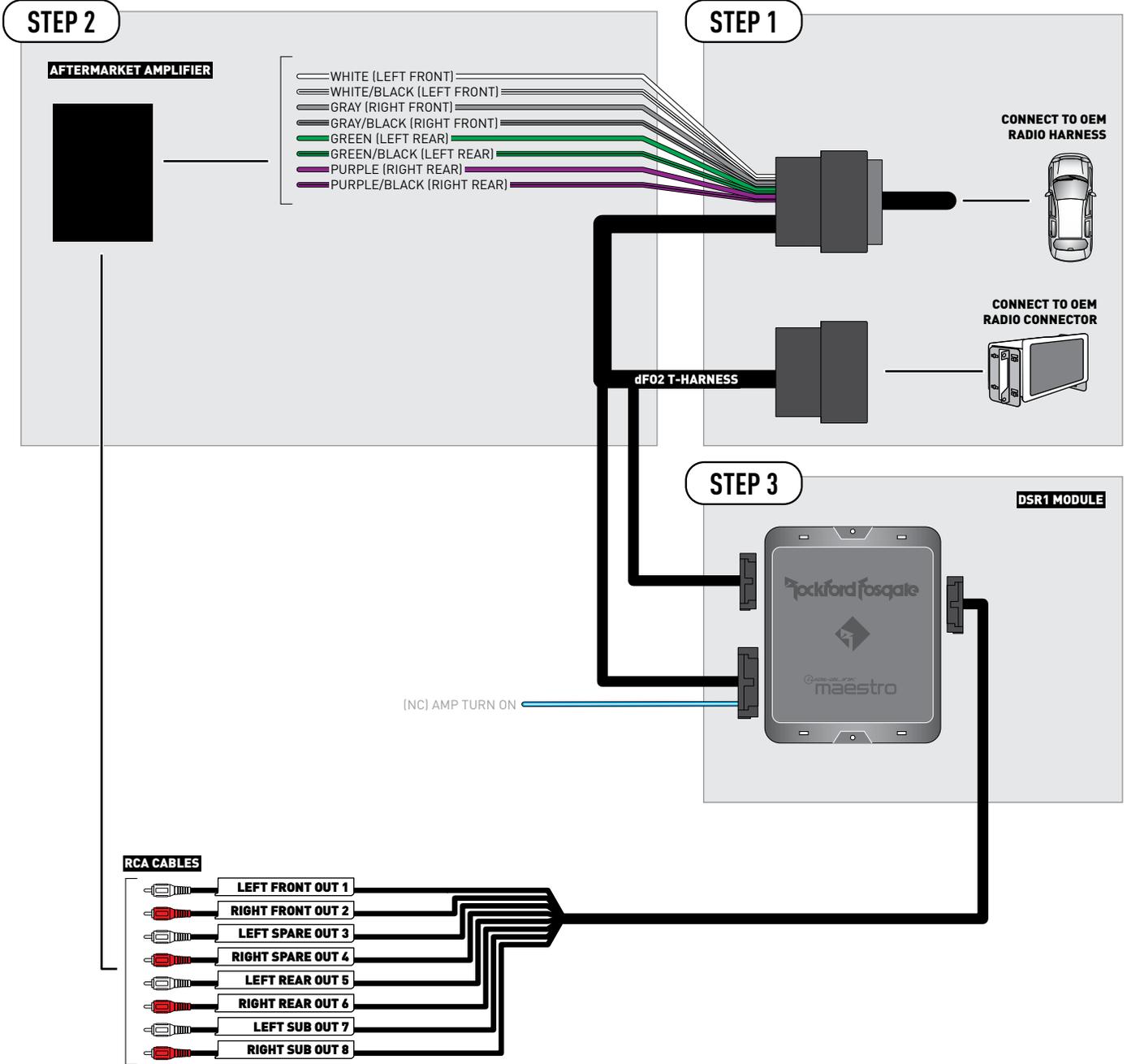
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# WIRING DIAGRAM





# INSTALL GUIDE FORD F SUPER DUTY 2017-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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# WELCOME

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

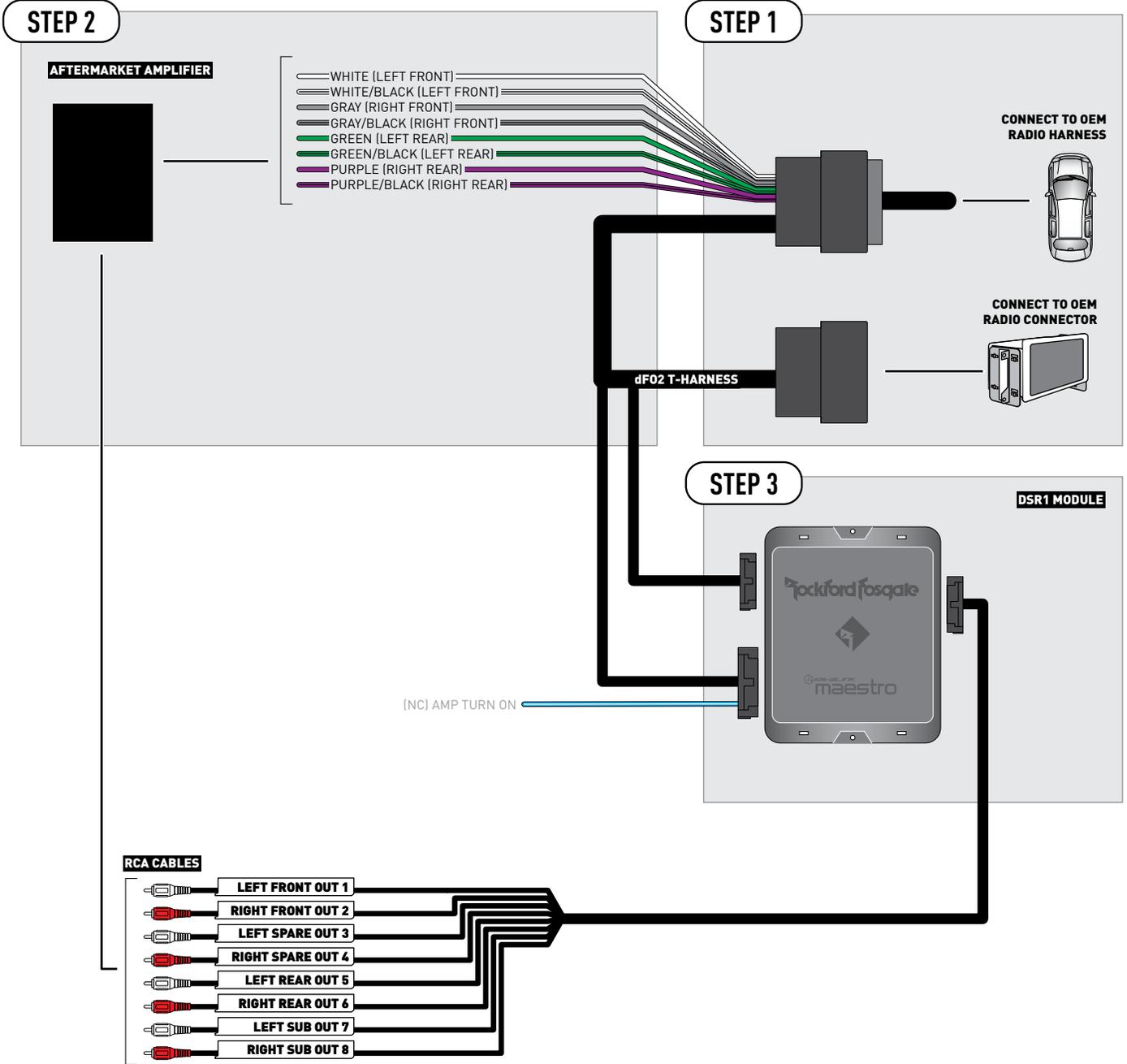
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# WIRING DIAGRAM





# INSTALL GUIDE FORD F150 2013-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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## TABLE OF CONTENTS

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# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

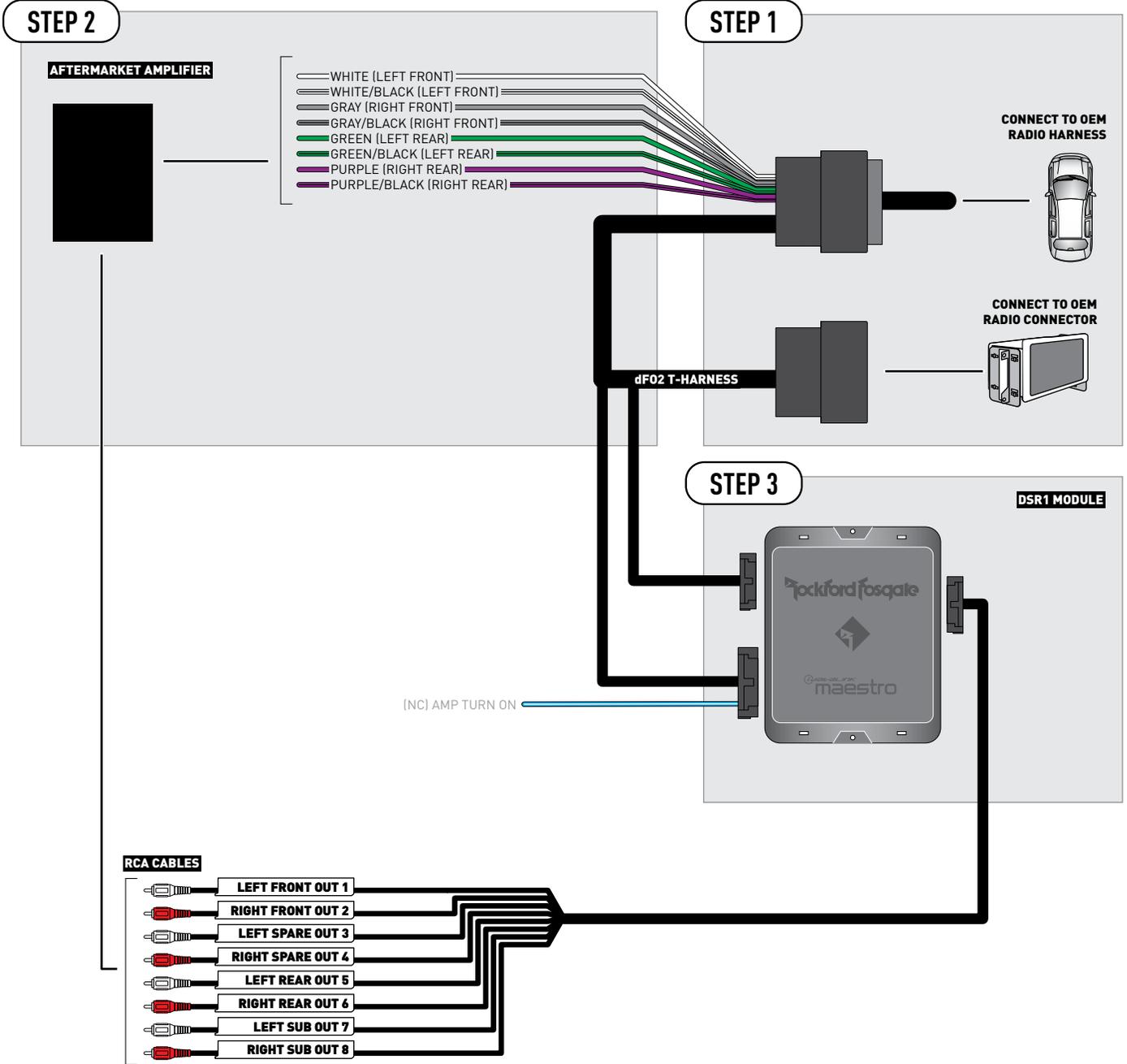
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# WIRING DIAGRAM





# INSTALL GUIDE FORD FOCUS 2012-2018

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

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## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

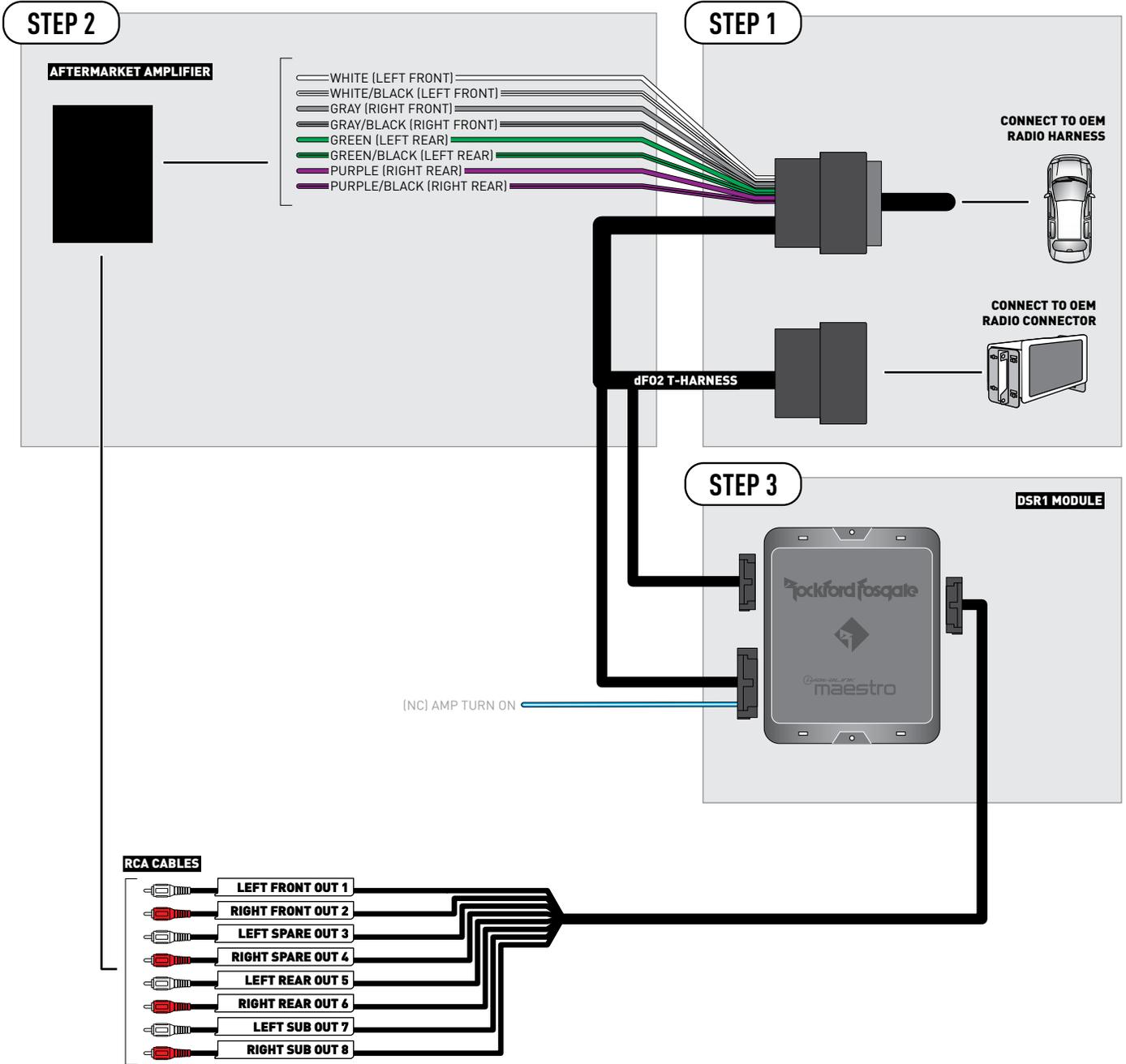
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# WIRING DIAGRAM





# INSTALL GUIDE FORD FUSION 2013-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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 / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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

# NEED HELP?

 1 866 427-2999

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

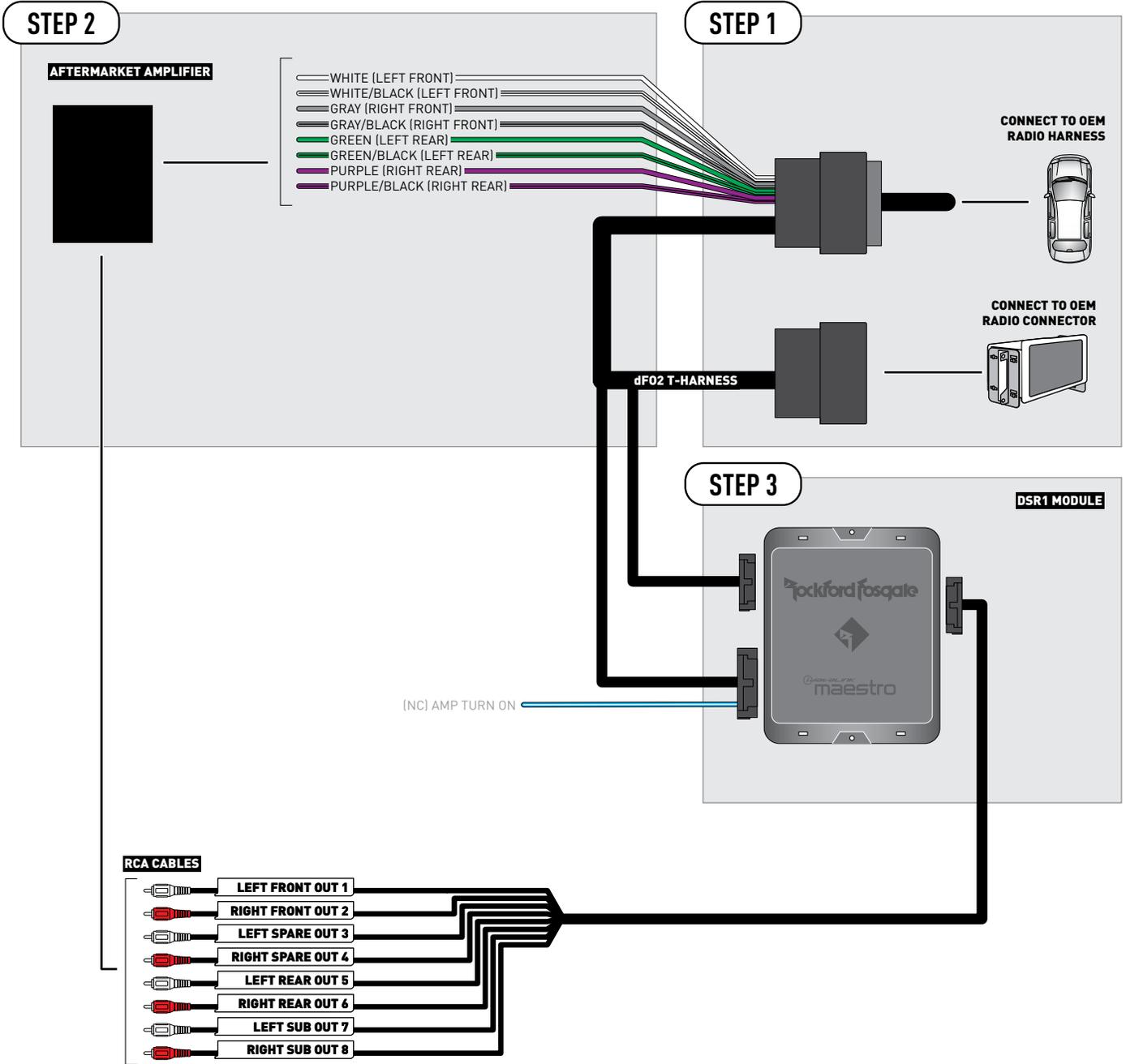
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# WIRING DIAGRAM





# INSTALL GUIDE FORD MUSTANG 2015-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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 / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

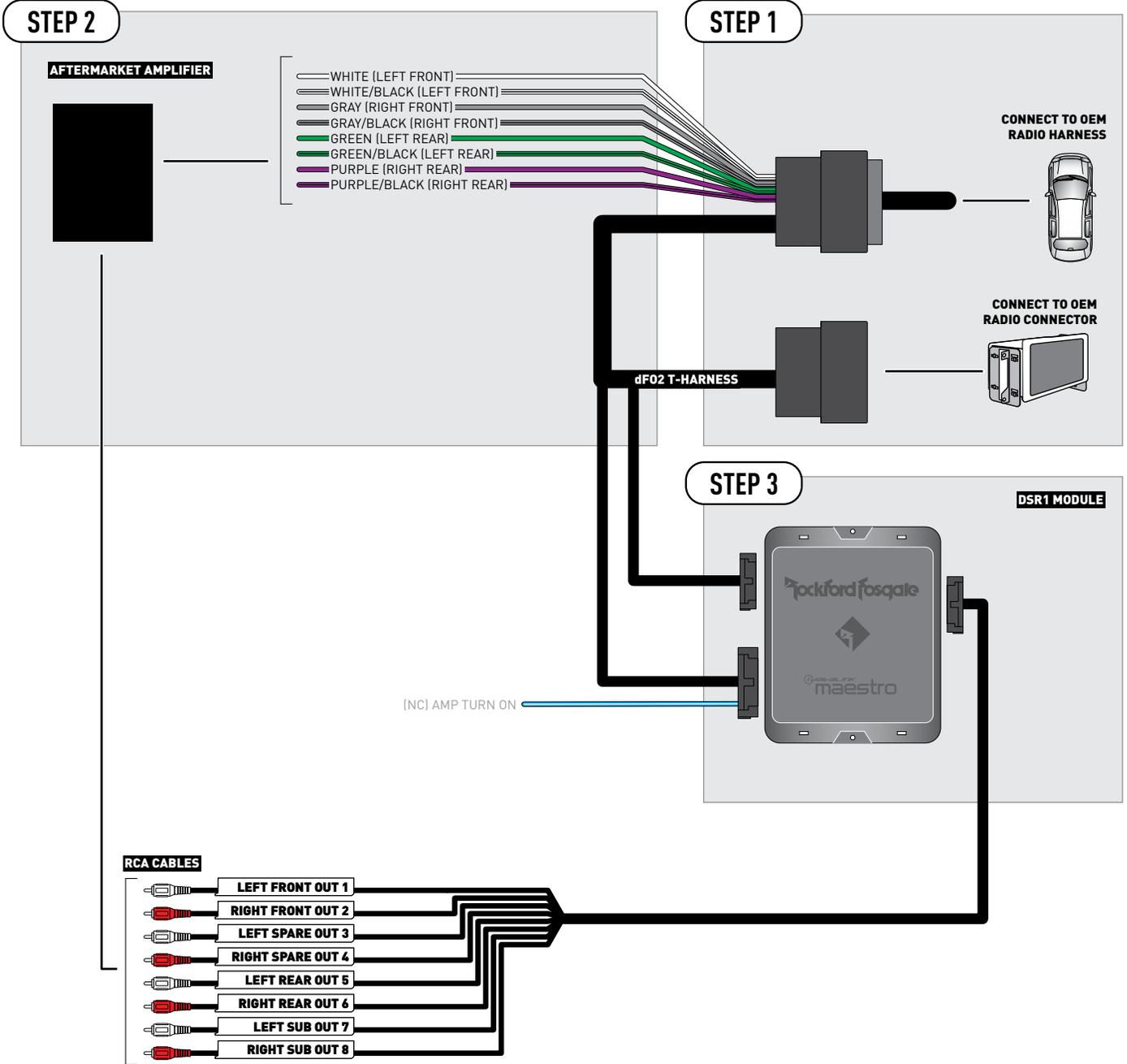
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# WIRING DIAGRAM





# INSTALL GUIDE FORD TAURUS 2013-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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# WELCOME

Congratulations on the purchase of your iDatalink Maestro / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

Program the OEM radio to “amplified mode”.

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

The DSR1 module is now locked to this particular vehicle by VIN number.

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

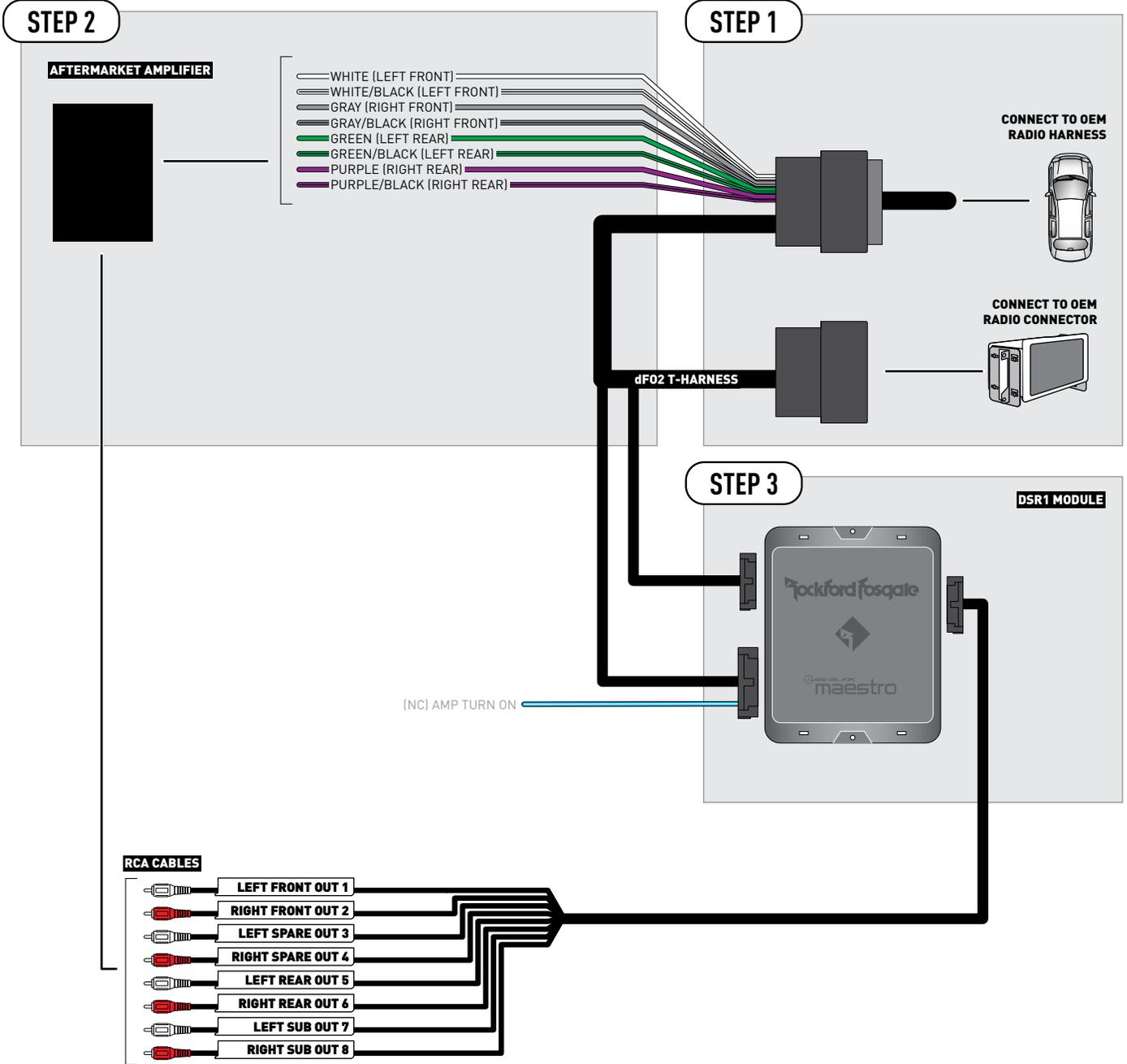
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# WIRING DIAGRAM





# INSTALL GUIDE FORD TRANSIT 2015-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDataLink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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# WELCOME

Congratulations on the purchase of your iDatalink Maestro / Rockford Fosgate DSR1 Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

**If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.**

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

**Program the OEM radio to “amplified mode”.**

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

**The DSR1 module is now locked to this particular vehicle by VIN number.**

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

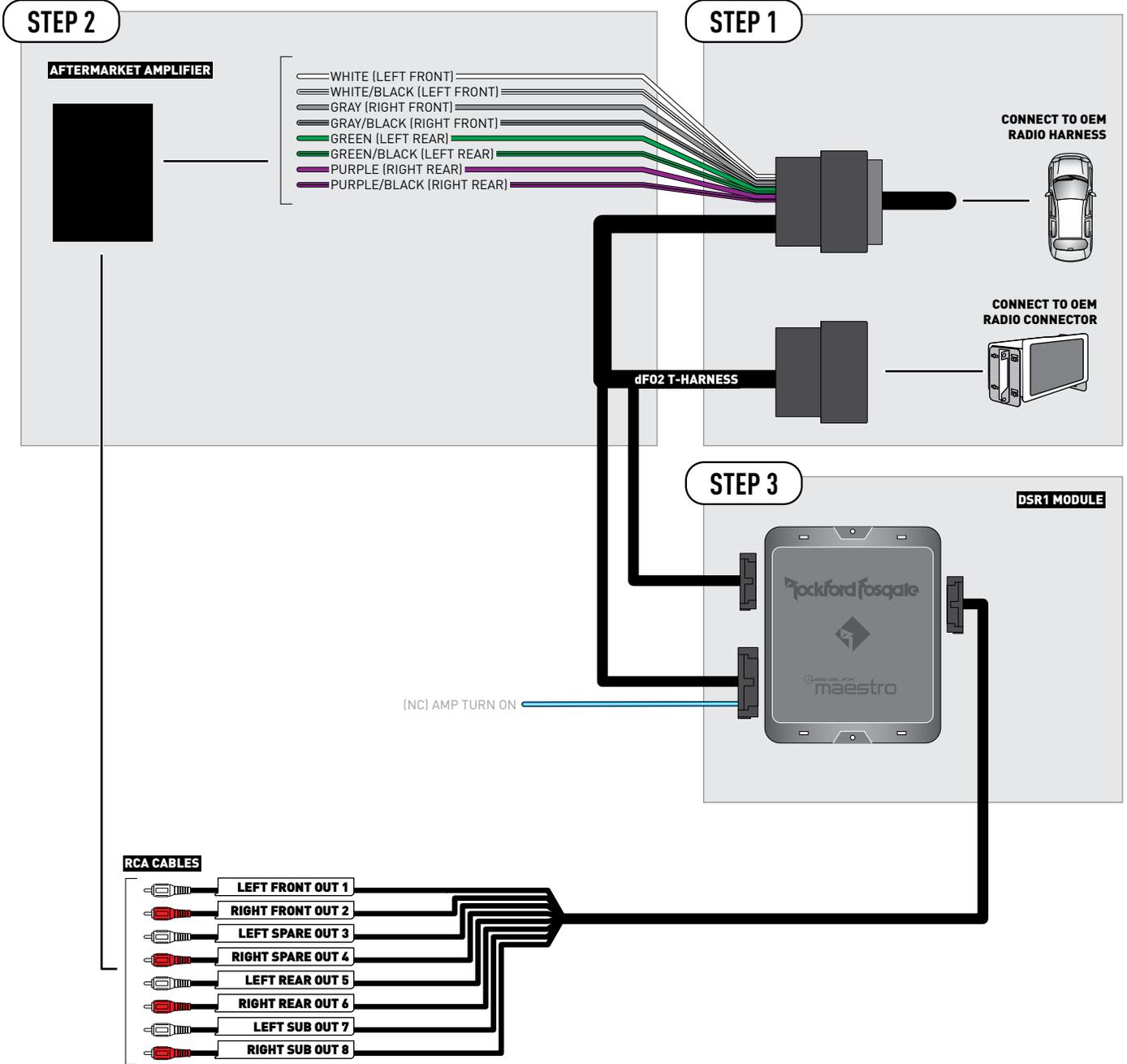
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# WIRING DIAGRAM





# INSTALL GUIDE

# FORD TRANSIT CONNECT

# 2014-2019

ENABLE A SEAMLESS AFTERMARKET AMPLIFIER INSTALLATION,  
WITHOUT CHANGING YOUR RADIO.



#### PRODUCTS REQUIRED

Rockford Fosgate DSR1  
iDatalink Maestro DSP-F02 Installation Harness

#### OPTIONAL ACCESSORIES

#### PROGRAMMED FIRMWARE

ADS-AR-DC-dF02

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## TABLE OF CONTENTS

Installation Instructions	3
Wiring Diagram	4

# INSTALLATION INSTRUCTIONS

## STEP 1

- Remove the factory radio and plug the dF02 T-harness in line with the radio plug.

## STEP 2

- Connect the wires from the dF02 T-harness to the aftermarket amplifier.

### Note 1:

**If you are running your own speaker wires from the amplifier to the speakers, this step is not necessary.**

- Plug the RCA cables in the aftermarket amplifier.

## STEP 3

- Connect all the harnesses to the DSR1 module.

## STEP 4

**Program the OEM radio to “amplified mode”.**

- Close vehicle doors.
- Turn ignition ON-OFF-ON.
- Wait for radio to be completely booted.
- Set the audio source to OFF.
- Cycle the parking brake ON-OFF-ON.
- Push and hold Volume+ button on the steering wheel. The radio screen will change to FM and will show volume 0. Release the button.
- Screen will show Volume 10 – 20 - 30.

**The DSR1 module is now locked to this particular vehicle by VIN number.**

Note: If you need to return the radio to its factory non-amplified mode, do this programming procedure and press and hold VOL- button on the steering wheel instead. The radio screen will change to FM and will show volume 0. Release the button. The radio screen will show Volume (30 – 20 - 0). The de-programming sequence is complete. The DSR1 is now unlocked from the vehicle.

## CHIME ADJUSTMENT

### Front chime

Set Audio source to OFF.

Activate front chime (Ex: door chime).

Adjust using the radio’s volume knob.

### Rear chime

Set Audio source to OFF

Activate Rear chime (Ex: Rear parking assist)

Adjust using the radio’s volume knob

### TROUBLESHOOTING TIPS:

- To reset the DSR1 module back its factory settings, turn the key to the OFF position then disconnect all connectors from the module. Wait 15 seconds and re-connect all the connectors back to the module.

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# WIRING DIAGRAM

