idatalink maestro **ar**

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 AR 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 ar](idatalink maestro ar logo)

INSTALL GUIDE
FORD EDGE
2011-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

WELCOME

Congratulations on the purchase of your iDatalink Maestro AR 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 iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

TABLE OF CONTENTS

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

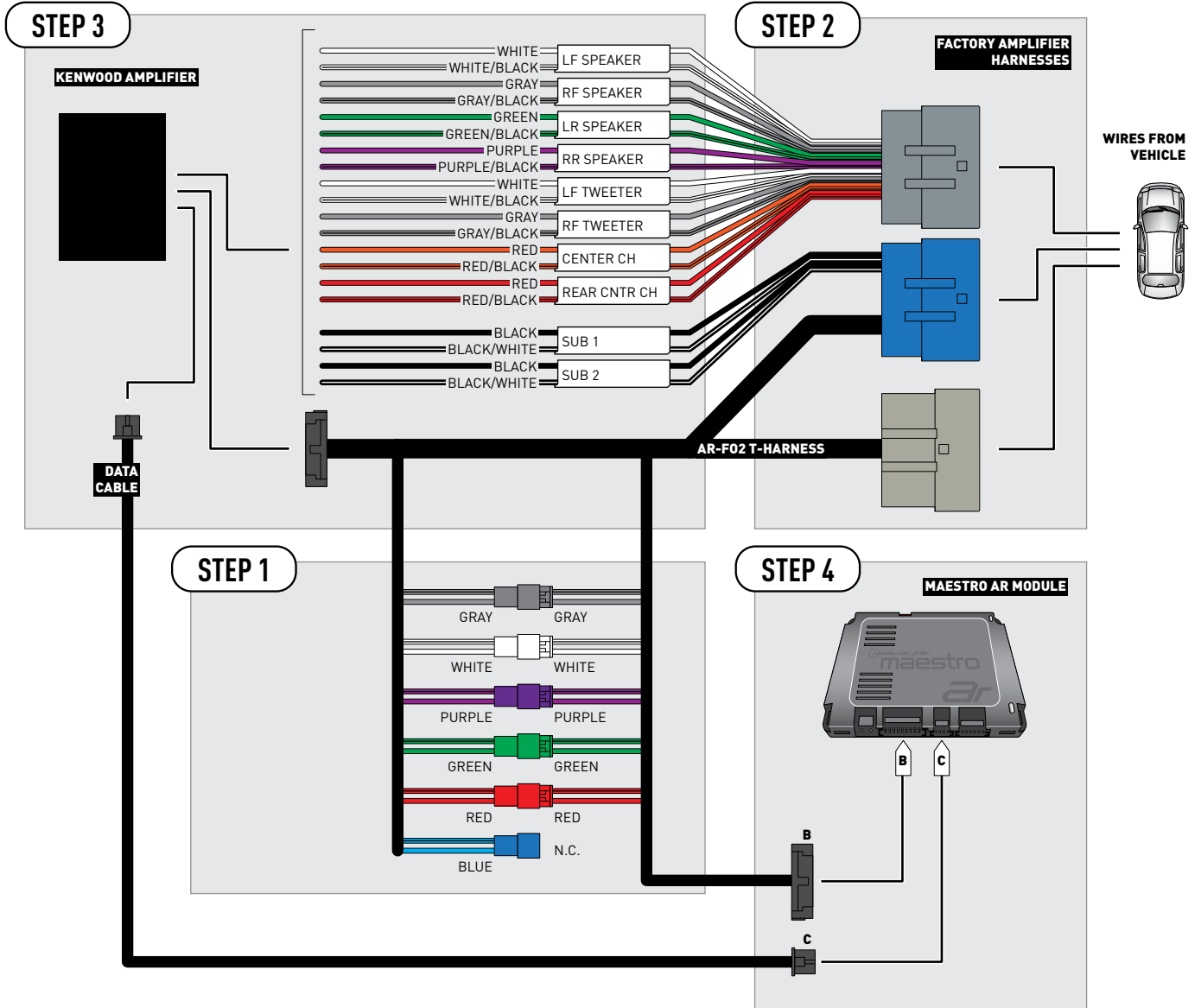- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
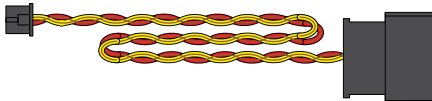
Note 4:

There will no longer be any audible beeps from the OEM radio when using the radio menus.

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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

DATA CABLE

AR-FO2 T-HARNESS

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	**Wire Color**	**Speaker Wire Description**	**Component Position**
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	Rear Tweeter (+)	~
	Red/Black	Rear Tweeter (-)	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

(2011-2014): Right C-pillar
(2015-2017): Behind left quarter panel

INSTALL GUIDE

FORD ESCAPE
2013-2016

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02
iDatalink Maestro AR-FO2 Installation Harness		

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FACTORY CONTROL FEATURES:

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   Subwoofer Volume

- Mid Tone Control
   Not applicable

- Treble Tone Control
   Tweeter Output Gain

- Surround Control
   Not applicable

- Speed Compensated Volume
   None

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- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

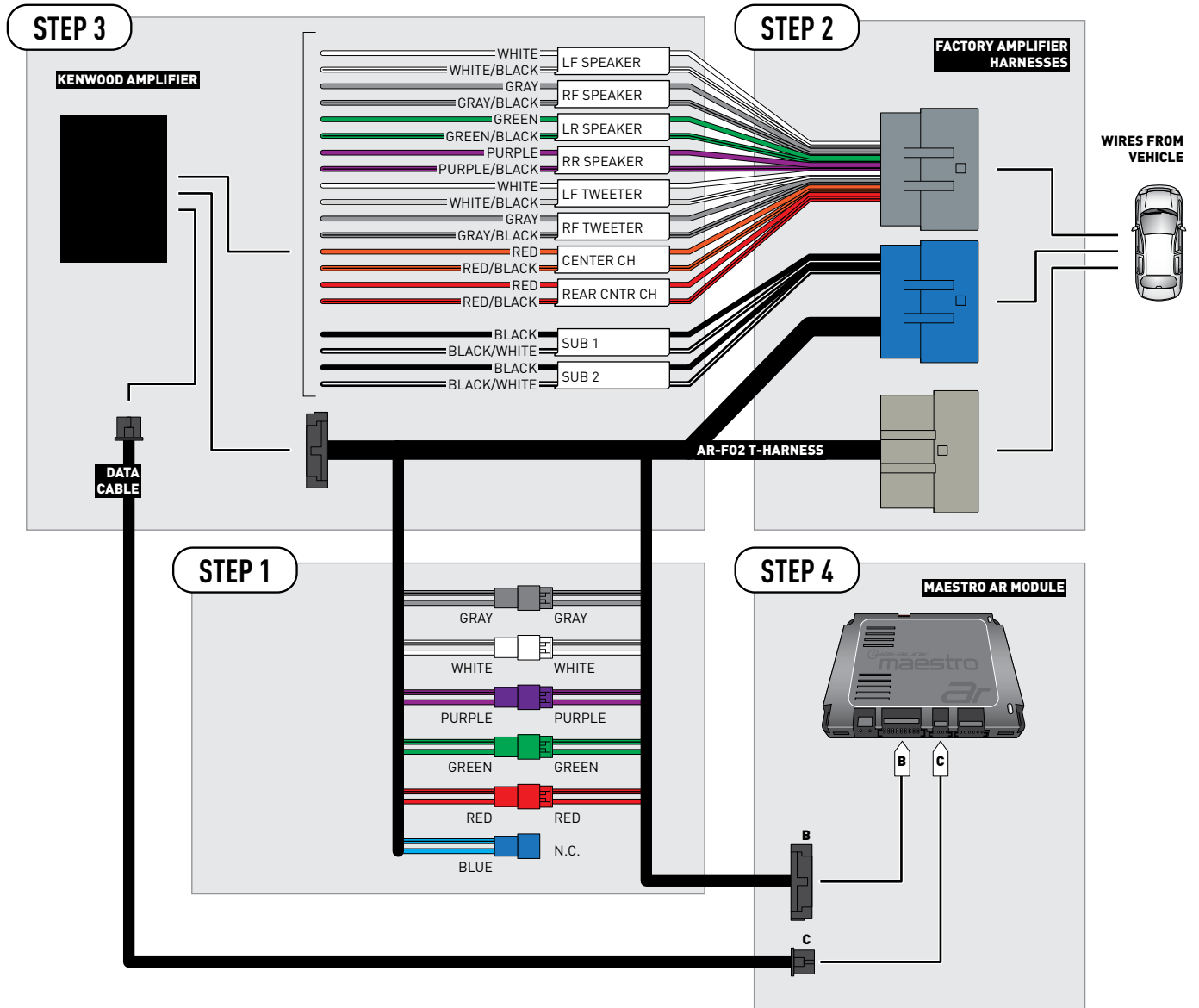- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
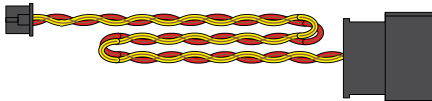
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
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	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
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	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	n/a	~
	Red/Black	n/a	
CENTER CH	Orange	Center Channel (+)	~
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Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Left front of luggage compartment

INSTALL GUIDE
FORD EXPEDITION
2015-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

WELCOME

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TABLE OF CONTENTS

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SETTINGS AND FEATURES

CHIME ADJUSTMENT

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CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

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- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

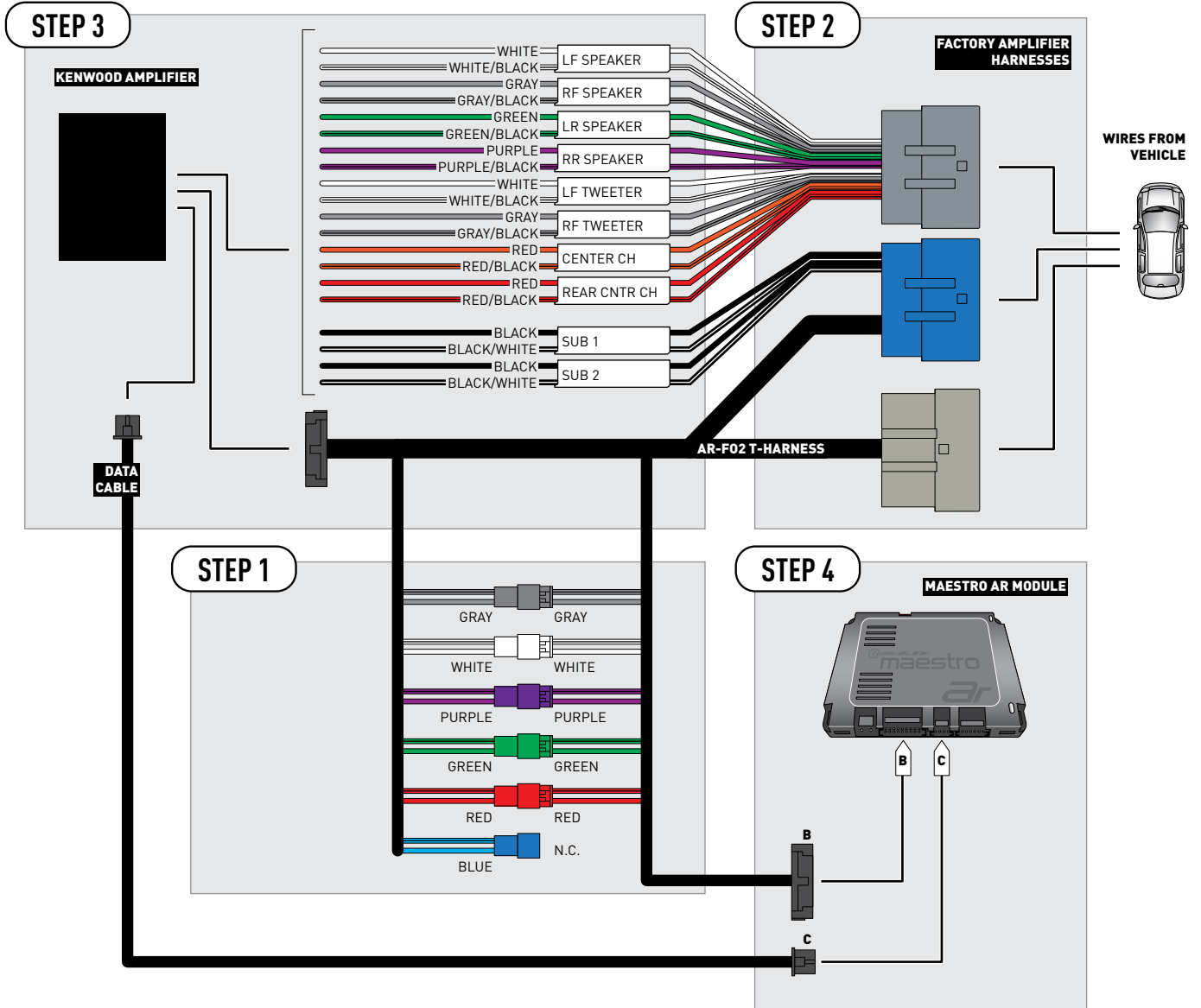- Connect all the harnesses to the Maestro AR module.

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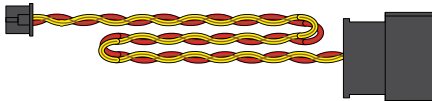
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

Wire	Connection
WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

DATA CABLE

AR-FO2 T-HARNESS

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
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	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
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Amplifier location

Behind left quarter panel

INSTALL GUIDE
FORD EXPLORER
2011-2015

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
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MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

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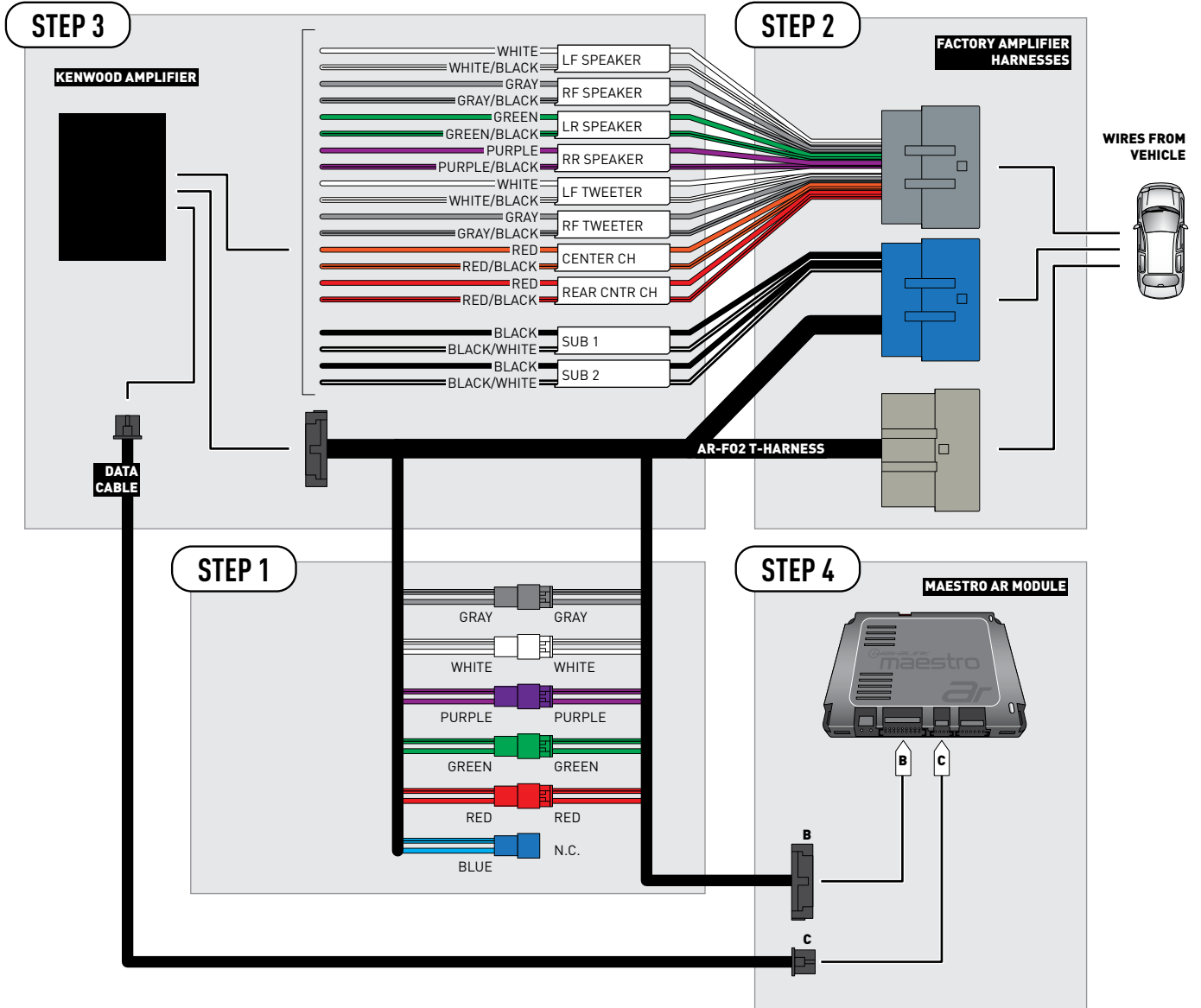- Connect all the harnesses to the Maestro AR module.

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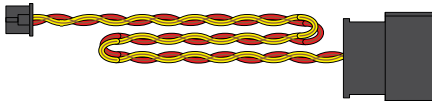
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

Wire	Speaker
WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-F02 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
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Amplifier location

Base of right C-pillar

INSTALL GUIDE
FORD EXPLORER
2016-2017

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- Speed Compensated Volume
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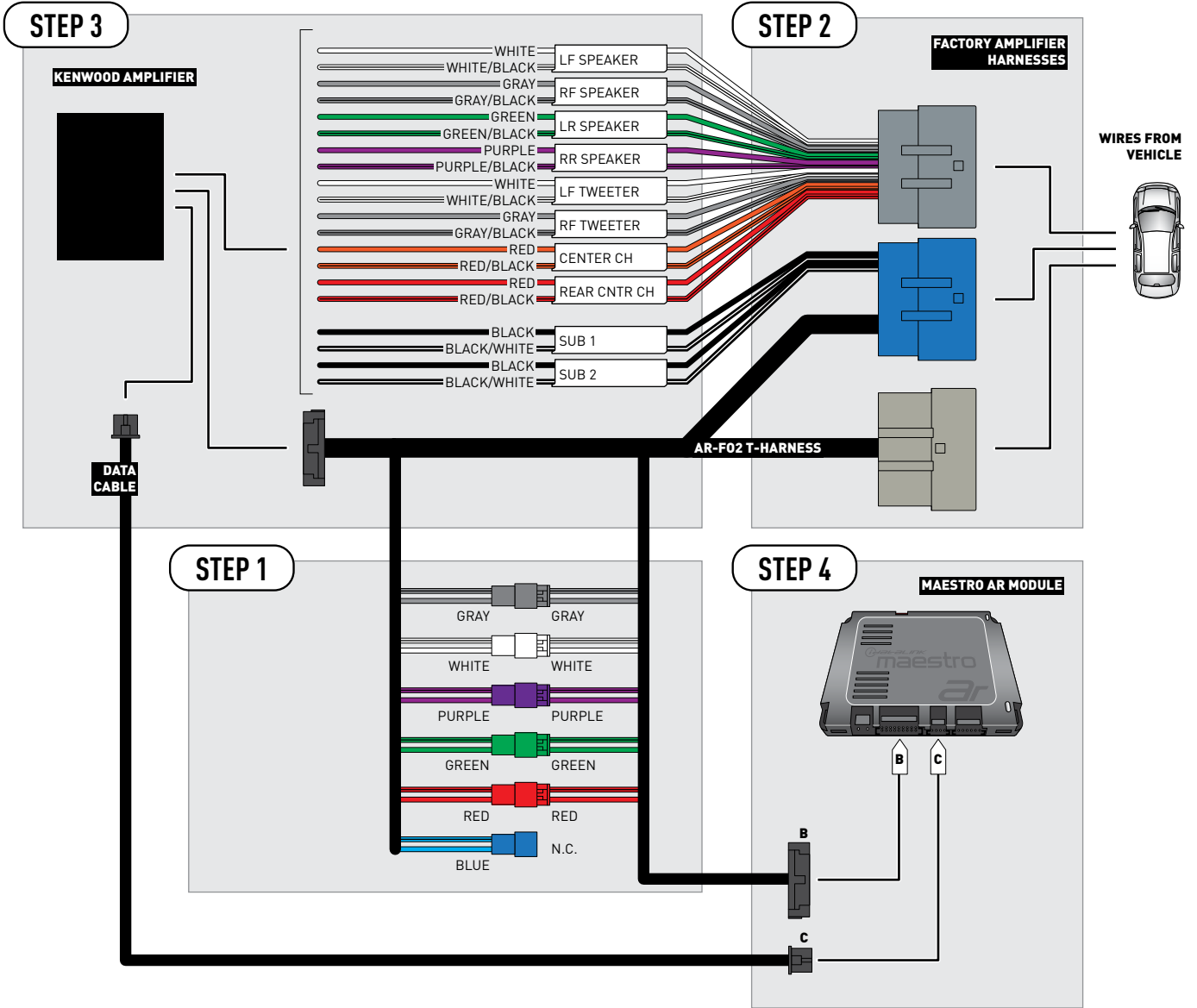- Connect all the harnesses to the Maestro AR module.

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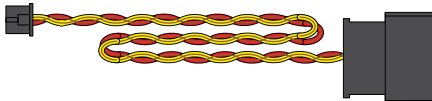
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

Wire	Connection
WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	Mono Rear Tweeters (+)	~
	Red/Black	Mono Rear Tweeters (-)	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Speaker (+)	~
	Black/White	Left Rear Speaker (-)	
SUB 2	Black	Right Rear Speaker (+)	~
	Black/White	Right Rear Speaker (-)	

Note 1: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Note 2: The wires for the subwoofer are not pinned in the FO2 harness.
Because the subwoofer is located near the factory amplifier, the wires can be connected directly at the subwoofer instead.

Amplifier location

Base of right C-pillar

INSTALL GUIDE
FORD F150
2013-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

WELCOME

Congratulations on the purchase of your iDatalink Maestro AR 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 iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

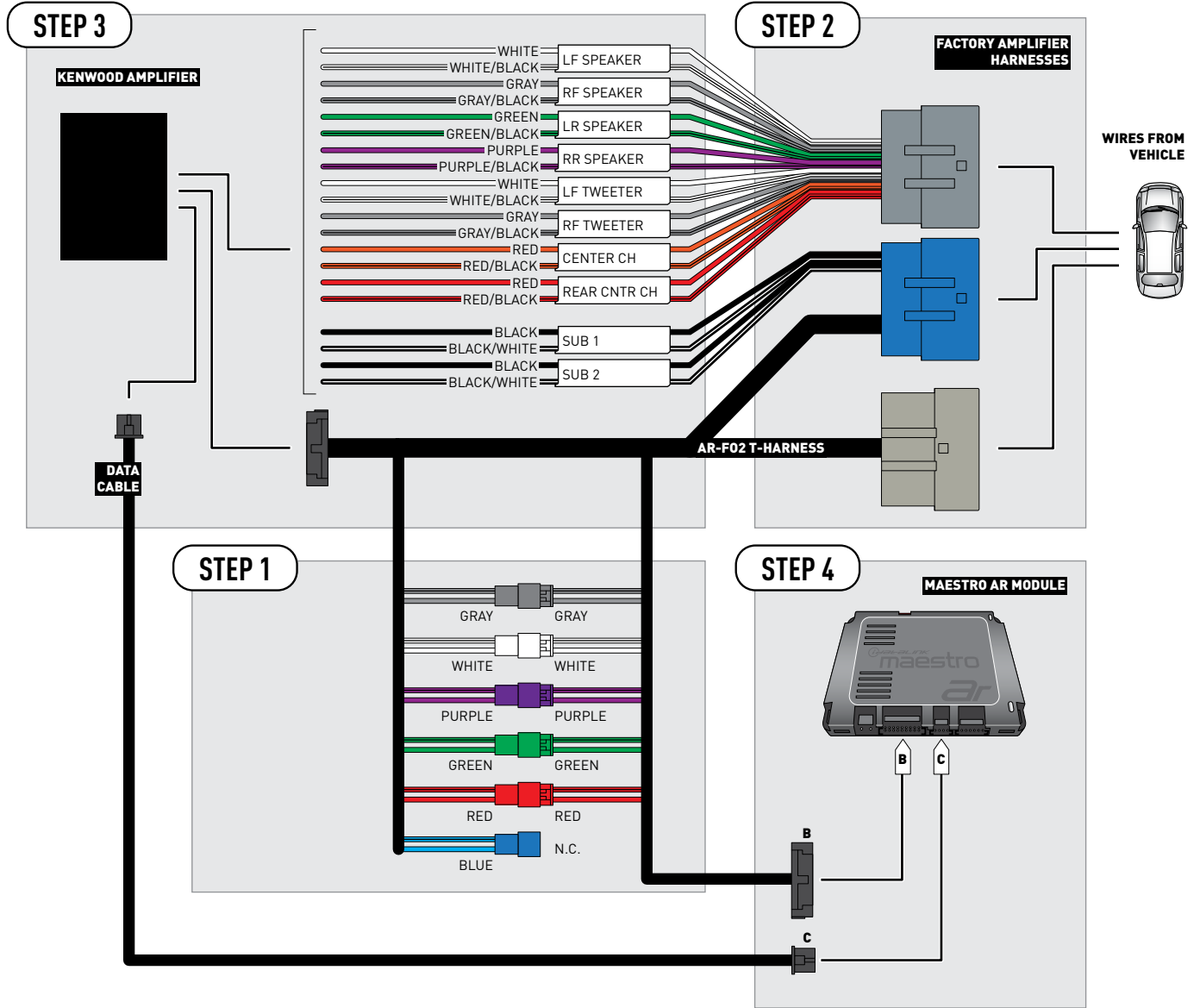- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
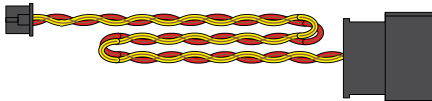
Note 4:

There will no longer be any audible beeps from the OEM radio when using the radio menus.

- 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 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

WIRES FROM VEHICLE

AR-F02 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B   C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	**Wire Color**	**Speaker Wire Description**	**Component Position**
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	n/a	~
	Red/Black	n/a	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

(2013-2014) : Under center console

(2015-2017 regular cab) : Base of left B-pillar

(2015-2017 Super cab/Crew cab) : Base of left C-pillar

maestro ar

INSTALL GUIDE
FORD F250
2013-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

WELCOME

Congratulations on the purchase of your iDatalink Maestro AR 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 iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

TABLE OF CONTENTS

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

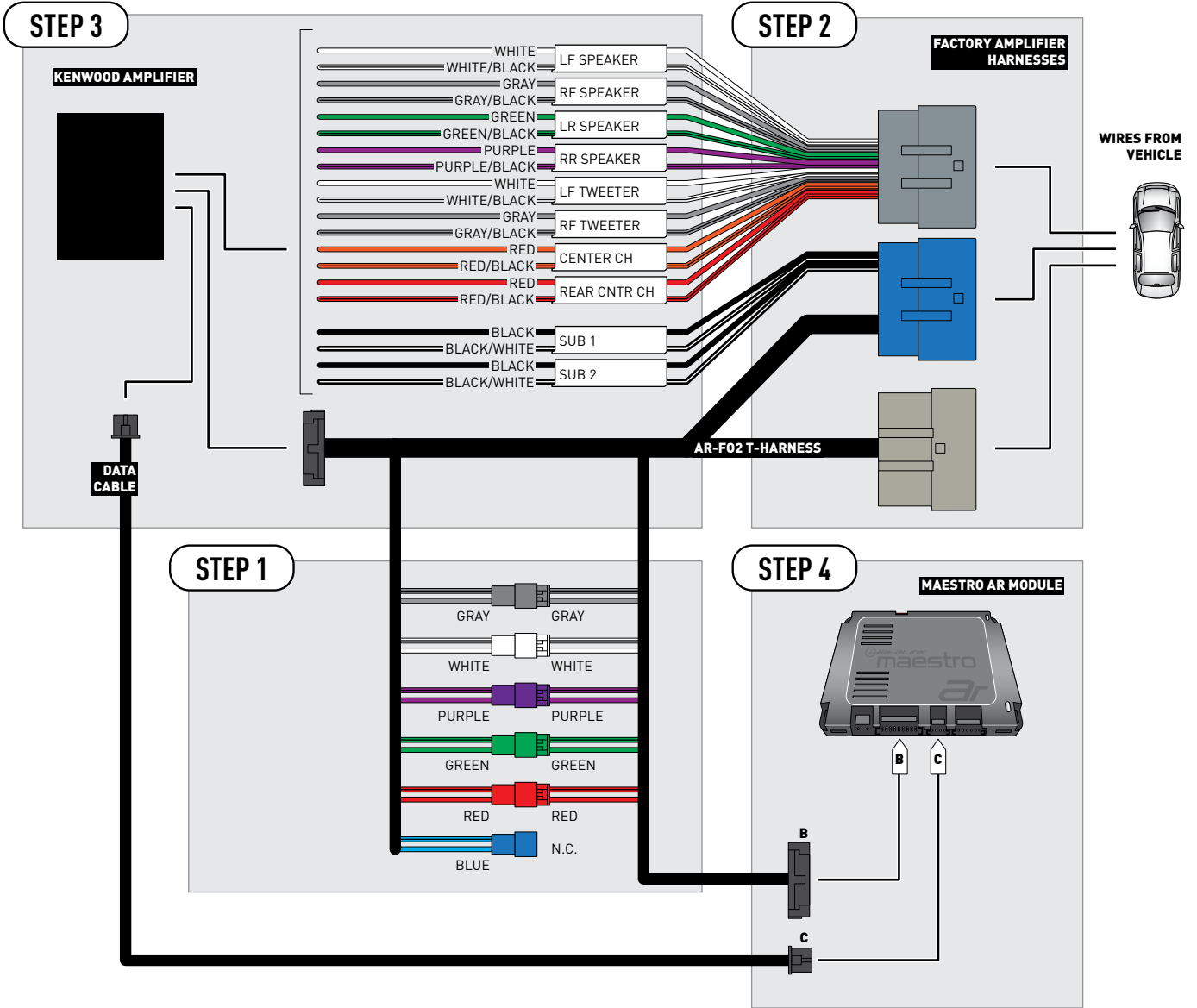- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
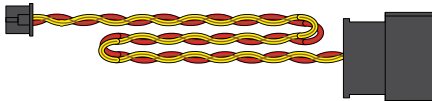
Note 4:

There will no longer be any audible beeps from the OEM radio when using the radio menus.

- 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 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

WIRES FROM VEHICLE

DATA CABLE

AR-FO2 T-HARNESS

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B   C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	n/a	~
	Red/Black	n/a	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Crew cab : Base of left C-pillar

Super cab : Rear center of floor

INSTALL GUIDE
FORD F350
2013-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02
iDatalink Maestro AR-FO2 Installation Harness		

WELCOME

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

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TABLE OF CONTENTS

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

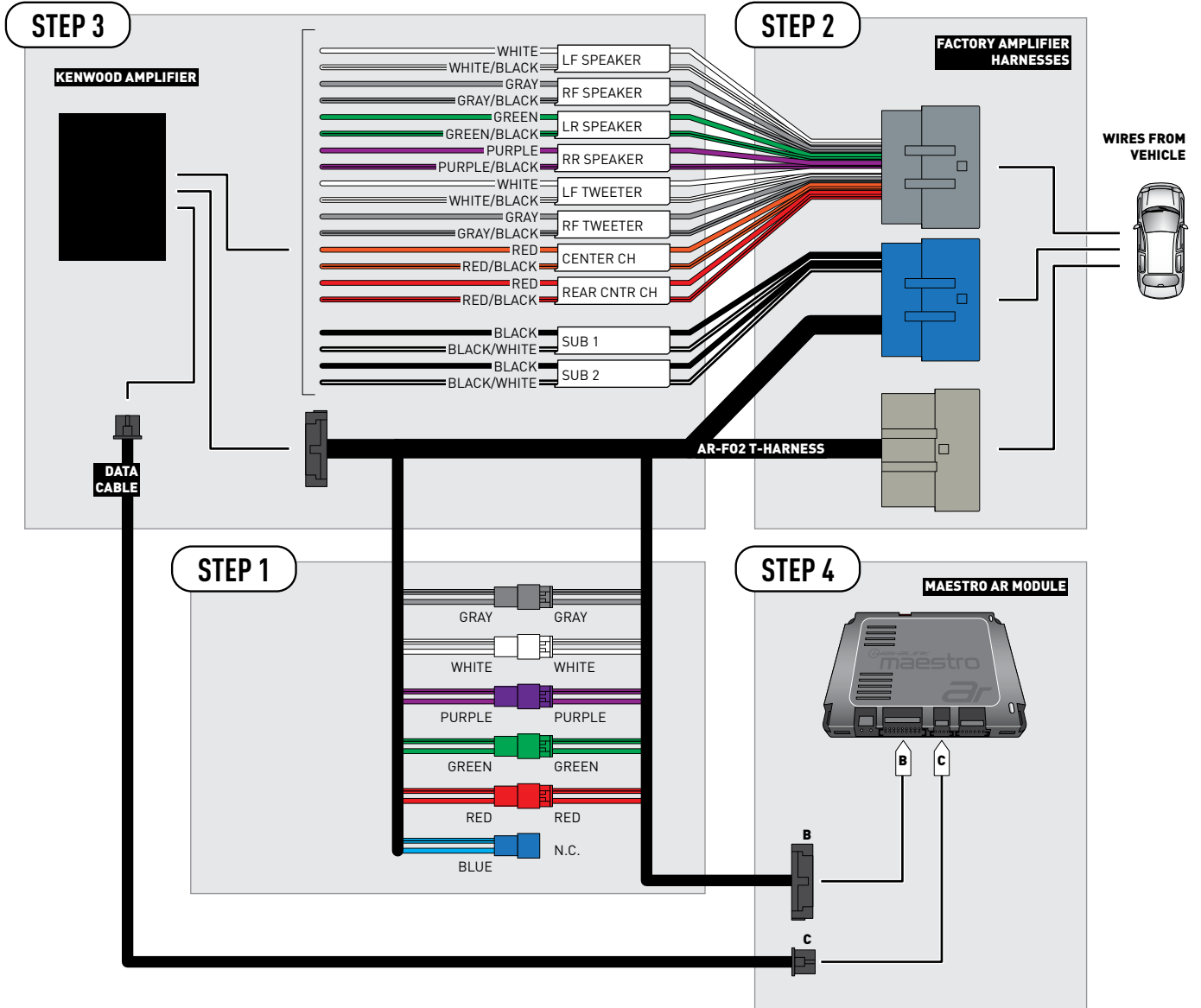- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
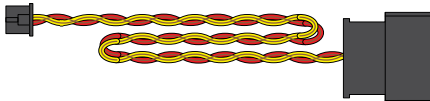
Note 4:

There will no longer be any audible beeps from the OEM radio when using the radio menus.

- 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 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	**Wire Color**	**Speaker Wire Description**	**Component Position**
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	n/a	~
	Red/Black	n/a	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Crew cab : Base of left C-pillar

Super cab : Rear center of floor

iDatalink maestro ar

INSTALL GUIDE
FORD FLEX
2013-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

WELCOME

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

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NEED HELP?

📞 **1 866 427-2999**

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TABLE OF CONTENTS

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

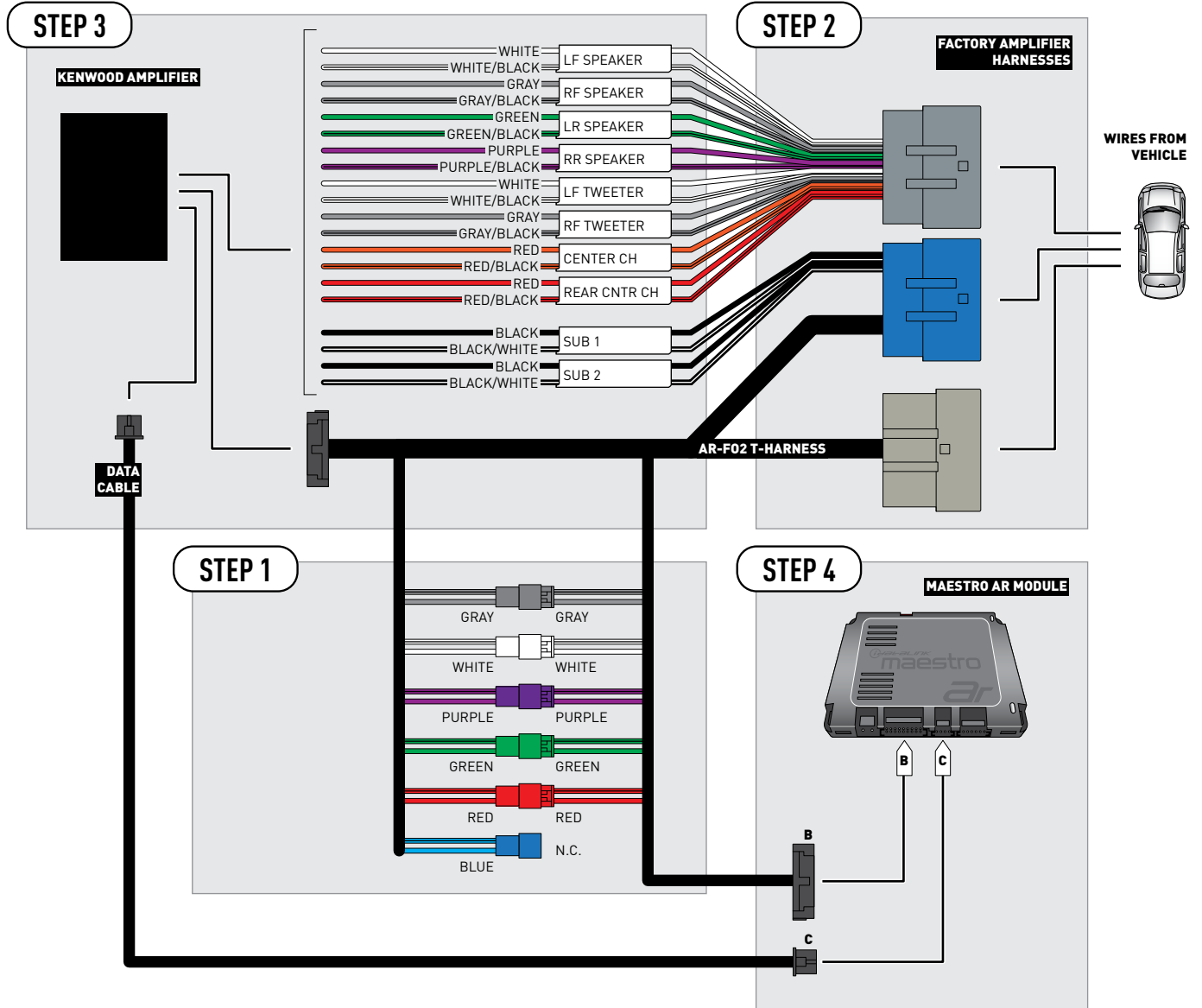- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
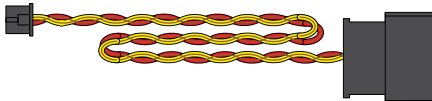
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

Wire Colors	Connection
WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B   C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
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LF TWEETER	White	Left Front Tweeter (+)	~
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RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	Rear Center Channel (+)	~
	Red/Black	Rear Center Channel (-)	
CENTER CH	Orange	Front Center Channel (+)	~
	Orange/Black	Front Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Behind right rear quarter panel

INSTALL GUIDE
FORD FOCUS
2012-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

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 AR Amplifier replacement solution. You are now a few simple steps away from enjoying your new car amplifier.

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TABLE OF CONTENTS

NEED HELP?

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✉ **support@idatalink.com**

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

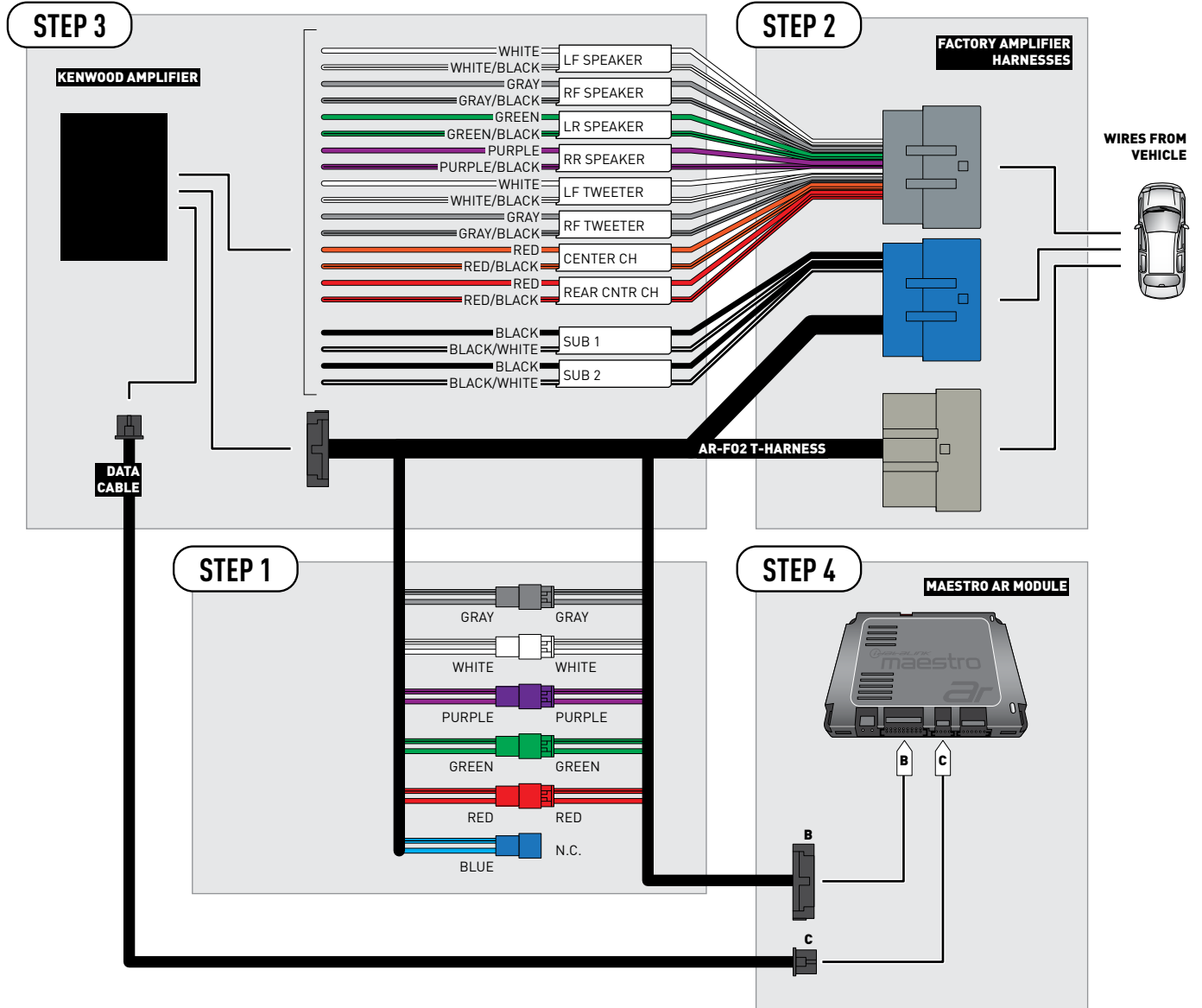- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
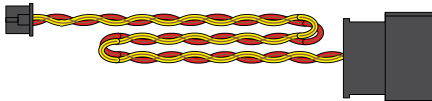
Note 4:

There will no longer be any audible beeps from the OEM radio when using the radio menus.

- 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 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B

C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
	White/Black	Left Front Speaker (-)	
LF TWEETER	White	Left Front Tweeter (+)	~
	White/Black	Left Front Tweeter (-)	
RF SPEAKER	Gray	Right Front Speaker (+)	~
	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
LR SPEAKER	Green	Left Rear Speaker (+)	~
	Green/Black	Left Rear Speaker (-)	
RR SPEAKER	Purple	Right Rear Speaker (+)	~
	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	n/a	~
	Red/Black	n/a	
CENTER CH	Orange	Center Channel (+)	~
	Orange/Black	Center Channel (-)	
SUB 1	Black	Left Rear Subwoofer (+)	~
	Black/White	Left Rear Subwoofer (-)	
SUB 2	Black	Right Rear Subwoofer (+)	~
	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Left front of luggage compartment

iDatalink maestro ar

INSTALL GUIDE
FORD FUSION
2013-2016

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
iDatalink Maestro AR Amplifier Replacement Interface iDatalink Maestro AR-FO2 Installation Harness	Extension harness provided with Kenwood amplifier	ADS-AR-FOR02

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 AR 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 iDatalink Maestro module is programmed with the correct firmware for your vehicle and that you carefully review the install guide.

TABLE OF CONTENTS

NEED HELP?

📞 **1 866 427-2999**

✉ **support@idatalink.com**

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

SETTINGS AND FEATURES

CHIME ADJUSTMENT

Chime volume adjustment will only work if the chimes are played by the vehicle speakers (some Ford vehicles generate the chime in the cluster or with dedicated speakers in the back of the vehicle).

CHIME ADJUSTMENT PROCEDURE:

- Set the audio source to OFF.
- Activate door or parking assist chime.
- Adjust the chime volume using the volume knob.

MAESTRO AR PROGRAMMABLE FEATURES

These tone control features can be adjusted in the settings of the radio.

FACTORY CONTROL FEATURES:

- Bass Tone Control
  Subwoofer Volume

- Mid Tone Control
  Not applicable

- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Configure the 2 pin connectors on the AR-FO2 T-harness as shown on the wiring diagram.

STEP 2

- Connect the factory amplifier harnesses to the AR-FO2 T-harness.

STEP 3

- Connect the wires from the AR-FO2 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.

Note 2:

The amplifier output colors and labels on the FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

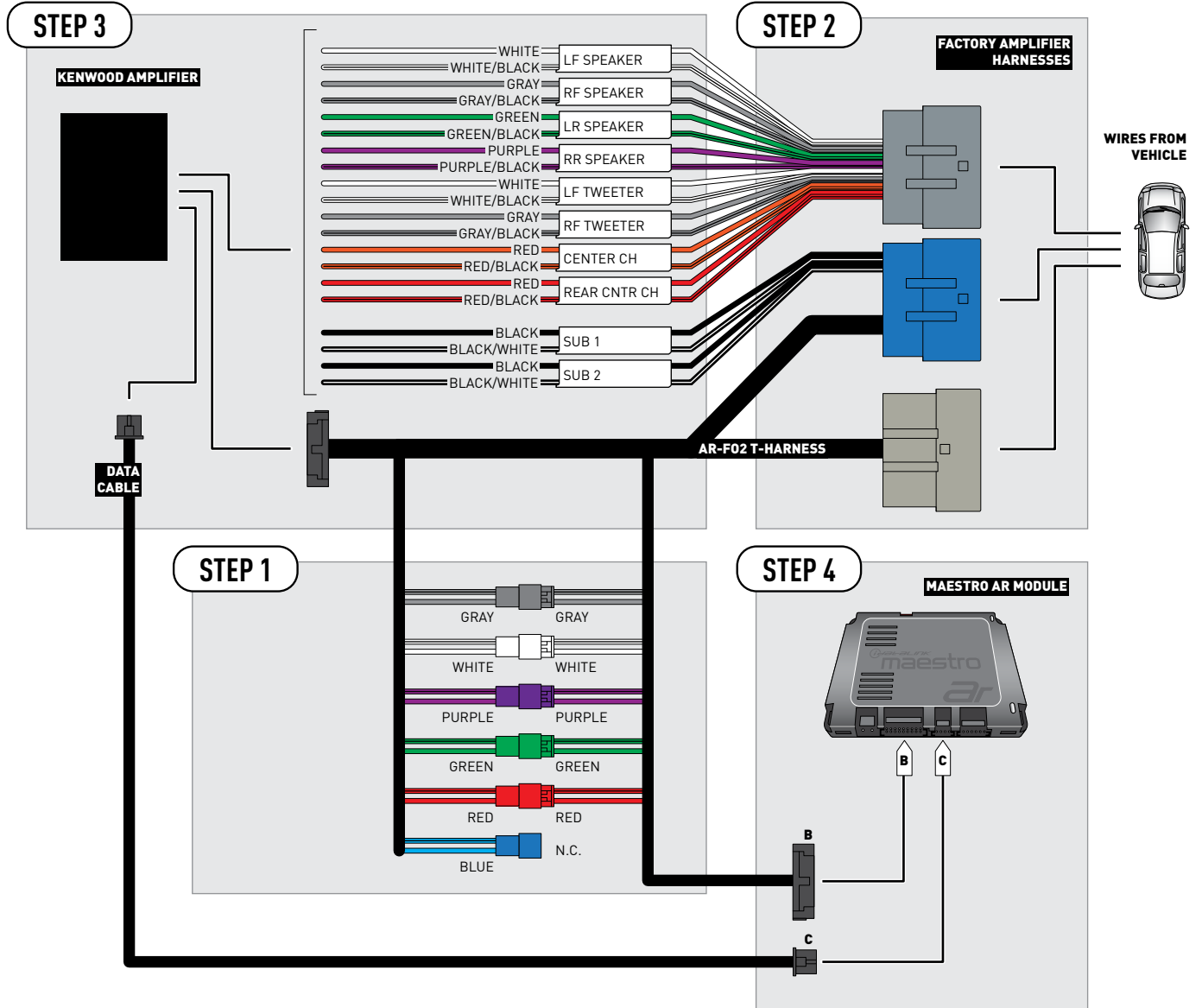- Connect all the harnesses to the Maestro AR module.

Note 3:

The aftermarket amplifier will not turn OFF with the key, it will shut down when the vehicle goes to sleep.
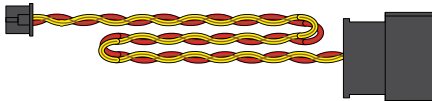
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

WHITE	LF SPEAKER
WHITE/BLACK	
GRAY	RF SPEAKER
GRAY/BLACK	
GREEN	LR SPEAKER
GREEN/BLACK	
PURPLE	RR SPEAKER
PURPLE/BLACK	
WHITE	LF TWEETER
WHITE/BLACK	
GRAY	RF TWEETER
GRAY/BLACK	
RED	CENTER CH
RED/BLACK	
RED	REAR CNTR CH
RED/BLACK	
BLACK	SUB 1
BLACK/WHITE	
BLACK	SUB 2
BLACK/WHITE	

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY	GRAY
WHITE	WHITE
PURPLE	PURPLE
GREEN	GREEN
RED	RED
BLUE	N.C.

STEP 4

MAESTRO AR MODULE

B C

B

C

CONNECTION NOT REQUIRED

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
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	Gray/Black	Right Front Speaker (-)	
RF TWEETER	Gray	Right Front Tweeter (+)	~
	Gray/Black	Right Front Tweeter (-)	
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	Purple/Black	Right Rear Speaker (-)	
REAR CNTR CH	Red	Rear Center Channel (+)	~
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	Orange/Black	Front Center Channel (-)	
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	Black/White	Right Rear Subwoofer (-)	

Note: The amplifier output colors and labels on the AR-FO2 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

Amplifier location

Right front of luggage compartment

INSTALL GUIDE
FORD TAURUS
2013-2017

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

KENWOOD

PRODUCTS REQUIRED	OPTIONAL ACCESSORIES	PROGRAMMED FIRMWARE
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- Mid Tone Control
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- Treble Tone Control
  Tweeter Output Gain

- Surround Control
  Not applicable

- Speed Compensated Volume
  None

INSTALLATION INSTRUCTIONS

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- Remove the factory amplifier (refer to wire chart for amplifier location).
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- Plug the connector from the AR-FO2 T-Harness into the aftermarket amplifier.
- Plug the Data cable to the data port of the aftermarket amplifier.

STEP 4

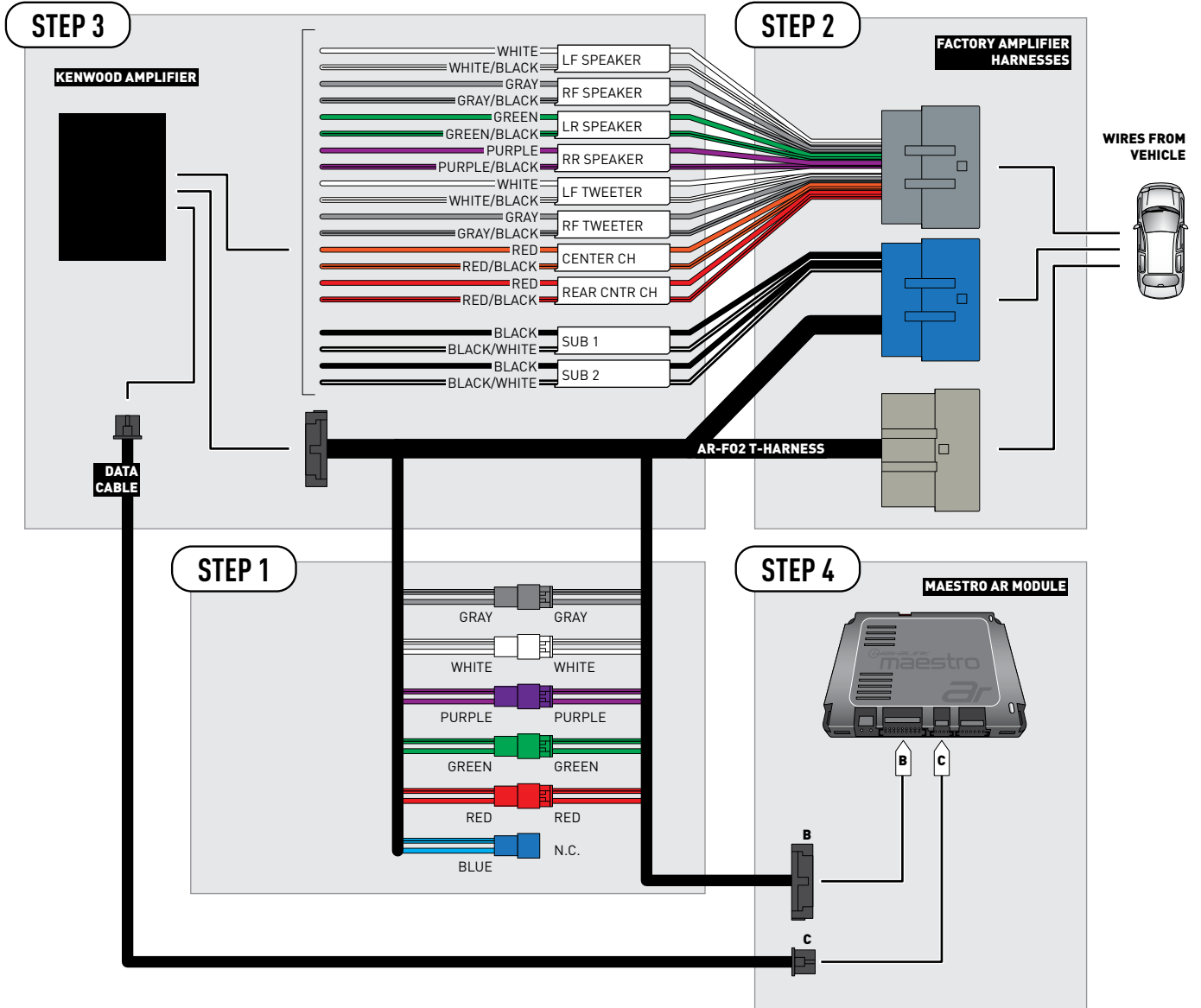- Connect all the harnesses to the Maestro AR module.

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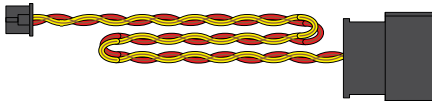
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WIRING DIAGRAM

STEP 3

KENWOOD AMPLIFIER

STEP 2

FACTORY AMPLIFIER HARNESSES

WIRES FROM VEHICLE

Wire	Connection
WHITE / WHITE/BLACK	LF SPEAKER
GRAY / GRAY/BLACK	RF SPEAKER
GREEN / GREEN/BLACK	LR SPEAKER
PURPLE / PURPLE/BLACK	RR SPEAKER
WHITE / WHITE/BLACK	LF TWEETER
GRAY / GRAY/BLACK	RF TWEETER
RED / RED/BLACK	CENTER CH
RED / RED/BLACK	REAR CNTR CH
BLACK / BLACK/WHITE	SUB 1
BLACK / BLACK/WHITE	SUB 2

AR-FO2 T-HARNESS

DATA CABLE

STEP 1

GRAY — GRAY
WHITE — WHITE
PURPLE — PURPLE
GREEN — GREEN
RED — RED
BLUE — N.C.

STEP 4

MAESTRO AR MODULE

B   C

B

C

CONNECTION NOT REQUIRED

1

VEHICLE WIRE REFERENCE CHART

T-Harness Wires		Vehicle Wires	
Wire Tag	Wire Color	Speaker Wire Description	Component Position
LF SPEAKER	White	Left Front Speaker (+)	~
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Amplifier location

Left front of luggage compartment