

# maestro pokiordiosquie.





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



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



Install your 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 SUBARU FORESTER WITH HARMAN KARDON 2016-2017

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



<sup>2</sup>jockford josqate.

OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

**PRODUCTS REQUIRED** Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

**NEED HELP?** 



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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 module.

#### Note 3:

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

 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Right Rear Speaker (+)
	White/Black	Right Rear Speaker (-)
INPUT 2	Gray	Left Rear Speaker (+)
INPUT 2	Gray/Black	Left Rear Speaker (-)
	Orange	Right Subwoofer (+)
INPUT 3	Orange/Black	Right Subwoofer (-)
	Orange	Left Subwoofer (+)
INPUT 4	Orange/Red	Left Subwoofer (-)
	Green	Right Front Speaker (+)
INPUT 5	Green/Black	Right Front Speaker (-)
	Purple	Left Front Speaker (+)
INPUT 6	Purple/Black	Left Front Speaker (-)
	Gray	Left Front Tweeter (+)
INPUT 7	Gray/Red	Left Front Tweeter (-)
	White	Right Front Tweeter (+)
INPUT 8	White/Red	Right Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under driver seat



# INSTALL GUIDE SUBARU WRX STI WITH HARMAN KARDON 2016-2017

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



<sup>D</sup>jockford fosgate.

PRODUCTS REQUIRED

OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 module.

#### Note 3:

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

 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Right Front Tweeter (+)
	White/Black	Right Front Tweeter (-)
INPUT 2	Gray	Left Front Tweeter (+)
INPUT 2	Gray/Black	Left Front Tweeter (-)
	Orange	Subwoofer 2 (+)
INPUT 3	Orange/Black	Subwoofer 2 (-)
	Orange	Subwoofer 1 (+)
INPUT 4	Orange/Red	Subwoofer 1 (-)
	Green	Right Front Speaker (+)
INPUT 5	Green/Black	Right Front Speaker (-)
	Purple	Left Front Speaker (+)
INPUT 6	Purple/Black	Left Front Speaker (-)
	Gray	Left Rear Speaker (+)
INPUT 7	Gray/Red	Left Rear Speaker (-)
	White	Right Rear Speaker (+)
INPUT 8	White/Red	Right Rear Speaker (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under rear deck



# INSTALL GUIDE SUBARU WRX WITH HARMAN KARDON 2016-2017

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



<sup>D</sup>jockford fosgate.

PRODUCTS REQUIRED

Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Right Front Tweeter (+)
	White/Black	Right Front Tweeter (-)
INPUT 2	Gray	Left Front Tweeter (+)
	Gray/Black	Left Front Tweeter (-)
INPUT 3	Orange	Subwoofer 2 (+)
INPUT 3	Orange/Black	Subwoofer 2 (-)
	Orange	Subwoofer 1 (+)
INPUT 4	Orange/Red	Subwoofer 1 (-)
	Green	Right Front Speaker (+)
INPUT 5	Green/Black	Right Front Speaker (-)
	Purple	Left Front Speaker (+)
INPUT 6	Purple/Black	Left Front Speaker (-)
	Gray	Left Rear Speaker (+)
INPUT 7	Gray/Red	Left Rear Speaker (-)
	White	Right Rear Speaker (+)
INPUT 8	White/Red	Right Rear Speaker (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under rear deck



# INSTALL GUIDE **TOYOTA AVALON** WITH JBL 2005-2010

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



## <sup>D</sup>jockford fosgate.

**PRODUCTS REQUIRED** Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness **OPTIONAL ACCESSORIES** 

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

## NEED HELP?



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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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



#### CONNECTIONS NOT REQUIRED



### **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Left Rear Shelf Speaker (+)
	Orange/Black	Left Rear Shelf Speaker (-)
	Orange	Subwoofer 1 (+)
INPUT 4	Orange/Red	Subwoofer 1 (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
	Purple	Right Rear Speaker (+)
INPUT 6	Purple/Black	Right Rear Speaker (-)
	Gray	Right Rear Shelf Speaker (+)
INPUT 7	Gray/Red	Right Rear Shelf Speaker (-)
	White	Center (+)
INPUT 8	White/Red	Center (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat



# INSTALL GUIDE TOYOTA CAMRY WITH JBL 2007-2011

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



## pockford fosqate.

**PRODUCTS REQUIRED** Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness **OPTIONAL ACCESSORIES** 

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

Vehicle Wire Reference Chart

## **NEED HELP?**



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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Left Rear Shelf Speaker (+)
INPUT 3	Orange/Black	Left Rear Shelf Speaker (-)
INPUT 4	Orange	Right Rear Shelf Speaker (+)
INPUT 4	Orange/Red	Right Rear Shelf Speaker (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
	Purple	Right Rear Speaker (+)
INPUT 6	Purple/Black	Right Rear Speaker (-)
	Gray	Right Front Tweeter (+)
INPUT 7	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat



# INSTALL GUIDE TOYOTA COROLLA WITH JBL 2009-2010

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



pockford fosqate.

OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

**PRODUCTS REQUIRED** Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
INPUT I	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
INPUT 2	Gray/Black	Right Front Speaker (-)
	Orange	Left Rear Shelf Speaker (+)
INPUT 3	Orange/Black	Left Rear Shelf Speaker (-)
	Orange	Right Rear Shelf Speaker (+)
INPUT 4	Orange/Red	Right Rear Shelf Speaker (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
	Purple	Right Rear Speaker (+)
INPUT 6	Purple/Black	Right Rear Speaker (-)
	Gray	Right Front Tweeter (+)
INPUT 7	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat



# INSTALL GUIDE TOYOTA HIGHLANDER WITH JBL 2008-2013

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



<sup>D</sup>jockford fosgate.

PRODUCTS REQUIRED

OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness

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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

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## **INSTALLATION INSTRUCTIONS**

### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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



#### CONNECTIONS NOT REQUIRED



## **VEHICLE WIRE REFERENCE CHART**

T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Right Subwoofer (+)
	Orange/Black	Right Subwoofer (-)
INPUT 4	Orange	Left Subwoofer (+)
	Orange/Red	Left Subwoofer (-)
INPUT 5	Green	Left Rear Speaker (+)
	Green/Black	Left Rear Speaker (-)
INPUT 6	Purple	Right Rear Speaker (+)
	Purple/Black	Right Rear Speaker (-)
INPUT 7	Gray	Right Front Tweeter (+)
	Gray/Red	Right Front Tweeter (-)
INPUT 8	White	Left Front Tweeter (+)
	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat


# INSTALL GUIDE TOYOTA PRIUS WITH JBL 2006-2011

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



<sup>D</sup>jockford fosgate.

PRODUCTS REQUIRED Rockford Fosgate DSR1

iDatalink Maestro aTO3 Installation Harness

**OPTIONAL ACCESSORIES** 

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

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

Congratulations on the purchase of your iDatalink Maestro / 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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

Vehicle Wire Reference Chart

# **NEED HELP?**



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### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 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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T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Center (+)
	Orange/Black	Center (-)
	Orange	n/a
INPUT 4	Orange/Red	n/a
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
	Purple	Right Rear Speaker (+)
INPUT 6	Purple/Black	Right Rear Speaker (-)
INPUT 7	Gray	Right Front Tweeter (+)
	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat



# INSTALL GUIDE TOYOTA RAV 4 WITH JBL 2006-2012

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



# <sup>b</sup>jockford fosgate.

OPTIONAL ACCESSORIES

**PRODUCTS REQUIRED** 

Rockford Fosgate DSR1

iDatalink Maestro aTO3 Installation Harness

**PROGRAMMED FIRMWARE** ADS-DSR1-TOY01

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

Congratulations on the purchase of your iDatalink Maestro / 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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

Vehicle Wire Reference Chart

# **NEED HELP?**



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### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 module.

#### Note 3:

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

 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/"





T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Right Subwoofer (+)
	Orange/Black	Right Subwoofer (-)
INPUT 4	Orange	Left Subwoofer (+)
	Orange/Red	Left Subwoofer (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
INPUT 6	Purple	Right Rear Speaker (+)
	Purple/Black	Right Rear Speaker (-)
	Gray	Right Front Tweeter (+)
INPUT 7	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Right D pillar



# **INSTALL GUIDE TOYOTA TACOMA** WITH JBL 2009-2019

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



# pockford fosqate.

Rockford Fosgate DSR1

**PRODUCTS REQUIRED** 

iDatalink Maestro aTO3 Installation Harness

**OPTIONAL ACCESSORIES** 

**PROGRAMMED FIRMWARE** ADS-DSR1-TOY01

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

Congratulations on the purchase of your iDatalink Maestro / 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.

### **TABLE OF CONTENTS**

Installation Instructions	3
Wiring Diagram	4
Vehicle Wire Reference Chart	5

Vehicle Wire Reference Chart

# **NEED HELP?**



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### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 module.

#### Note 3:

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

• 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/"





T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
INPUT I	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Right Subwoofer (+)
	Orange/Black	Right Subwoofer (-)
	Orange	Left Subwoofer (+)
INPUT 4	Orange/Red	Left Subwoofer (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
	Purple	Right Rear Speaker (+)
INPUT 6	Purple/Black	Right Rear Speaker (-)
INPUT 7	Gray	Right Front Tweeter (+)
	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Near C pillar



# INSTALL GUIDE TOYOTA TUNDRA WITH JBL 2007-2019

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



# <sup>D</sup>jockford fosgate.

OPTIONAL ACCESSORIES

PROGRAMMED FIRMWARE ADS-DSR1-TOY01

**PRODUCTS REQUIRED** Rockford Fosgate DSR1 iDatalink Maestro aTO3 Installation Harness

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

Congratulations on the purchase of your iDatalink Maestro / 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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Vehicle Wire Reference Chart	5

Vehicle Wire Reference Chart

# **NEED HELP?**



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### STEP 1

- Remove the factory amplifier (refer to wire chart for amplifier location).
- Connect the factory amplifier harnesses to the aTO3 T-harness.

### STEP 2

• Connect the wires from the aTO3 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 aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, see the wiring chart.

- Plug the connector from the aTO3 T-Harness into the aftermarket amplifier.
- Plug the RCA cables in the aftermarket amplifier.

### STEP 3

• Connect all the harnesses to the DSR1 module.

#### Note 3:

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

• 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/"





T-Harness Wires		Vehicle Wires
Wire Tag	Wire Color	Speaker Wire Description
INPUT 1	White	Left Front Speaker (+)
	White/Black	Left Front Speaker (-)
INPUT 2	Gray	Right Front Speaker (+)
INPUT Z	Gray/Black	Right Front Speaker (-)
INPUT 3	Orange	Center (+)
	Orange/Black	Center (-)
	Orange	Subwoofer (+)
INPUT 4	Orange/Red	Subwoofer (-)
	Green	Left Rear Speaker (+)
INPUT 5	Green/Black	Left Rear Speaker (-)
INPUT 6	Purple	Right Rear Speaker (+)
	Purple/Black	Right Rear Speaker (-)
INPUT 7	Gray	Right Front Tweeter (+)
	Gray/Red	Right Front Tweeter (-)
	White	Left Front Tweeter (+)
INPUT 8	White/Red	Left Front Tweeter (-)

Note: The amplifier output colors and labels on the aTO3 T-harness do not correspond to the vehicle. For vehicle specific wiring designation, follow this wiring chart.

#### Amplifier location: Under passenger seat