



AXDIS-LR112

INSTALLATION INSTRUCTIONS



INTERFACE COMPONENTS

- AXDIS-LR112 interface
- MOST Loop
- AXDIS-LR112 harness
- 3.5mm jack

APPLICATIONS

Land Rover (with Alpine Premium sound System)

Discovery LR4 L319	2010-2011
Range Rover Sport L320	2010-2013

MOST25® Radio Replacement Data Interface w/SWC - Fits Select Land Rover Models (with Alpine Premium Sound) 2010-2013

INTERFACE FEATURES

- Designed for MOST25 amplified systems
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Retains audio controls on the steering wheel
- Easy to set DIP switches for SWC configuration
- Retains USB and AUX inputs
- Micro "B" USB updatable

For **Dash Disassembly Instructions**, refer to www.metraonline.com. Enter the year, make, and model of the vehicle in the **Vehicle Fit Guide** for **Radio Install kits**.

www.MetraOnline.com



Product Info



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Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

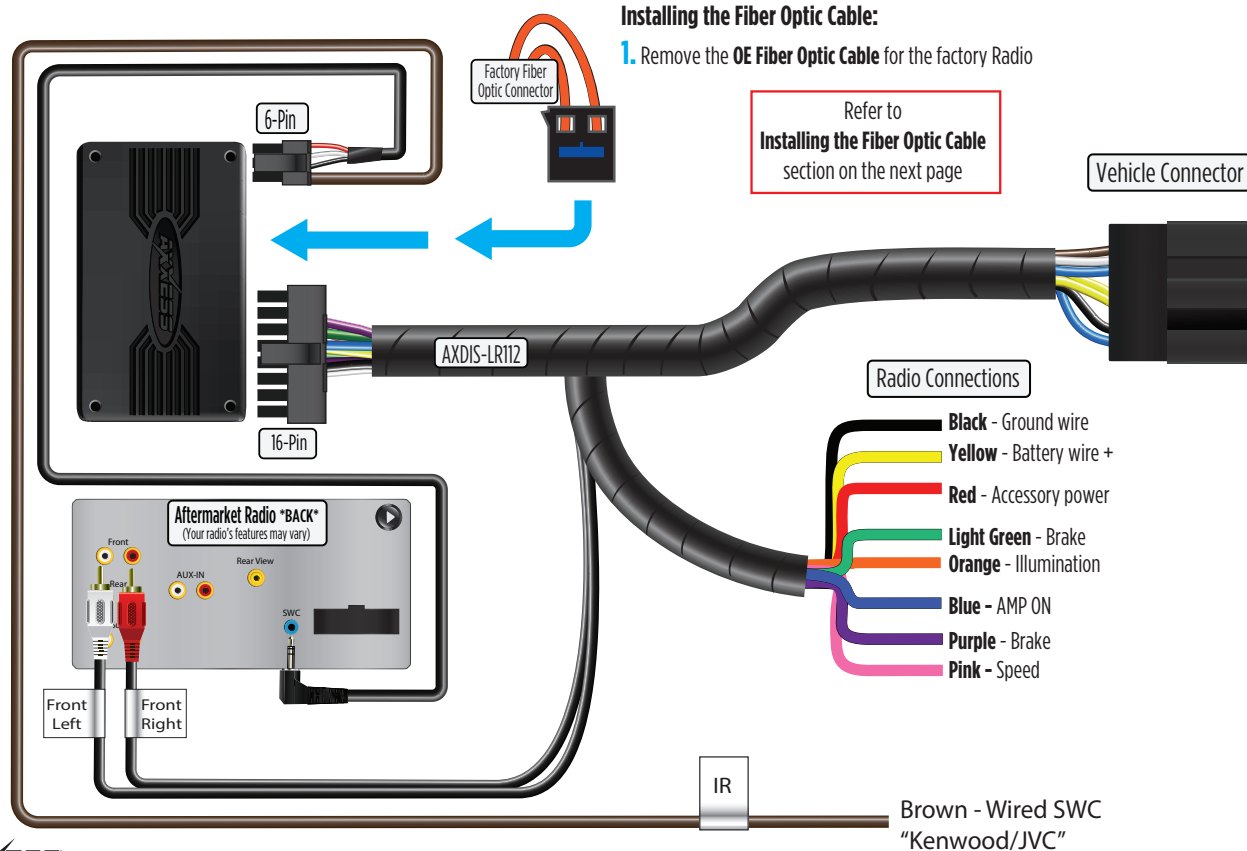
TOOLS REQUIRED

- Wire cutter
- Crimp tool and connectors (example: butt-connectors, bell caps, etc.) or
- Solder gun, solder, heat shrink
- Tape
- Zip ties

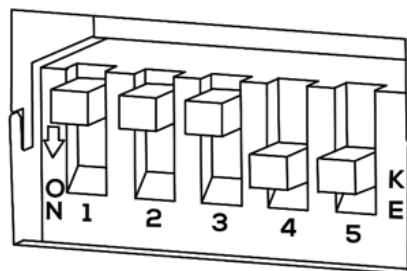
ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

CONNECTIONS: AXDIS-LR112 HARNESS



SWC CHART



Press dipswitch in to the down position to turn ON.
Pioneer 1 example shown in the diagram.

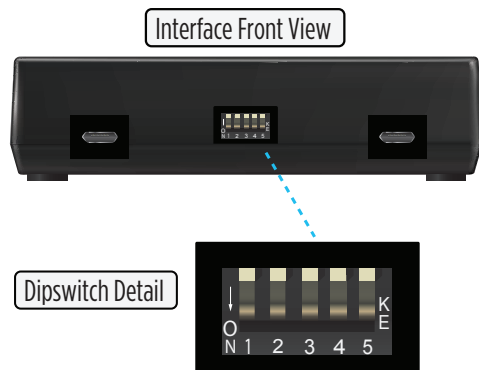
Metra MOST Interface Dipswitch Table							
MFR	System	DIP Switch Settings					Additional Comments
		1	2	3	4	5	
RESERVED	NA	OFF	OFF	OFF	OFF	OFF	SW UPDATE MODE
ALPINE	IR DATA	OFF	ON	OFF	OFF	OFF	
AXXERA 2	IR DATA	ON	ON	OFF	OFF	OFF	
CLARION 1	IR DATA	ON	OFF	OFF	ON	OFF	
CLARION 2	IR DATA	ON	ON	OFF	ON	OFF	
DUAL	Analog	OFF	OFF	ON	ON	OFF	
GRUNDIG	IR DATA	OFF	ON	OFF	ON	OFF	
JENSEN	Analog	OFF	OFF	OFF	ON	ON	
JVC	IR DATA	OFF	OFF	ON	OFF	OFF	BROWN WIRED SWC
KENWOOD 1	IR DATA	ON	OFF	OFF	OFF	OFF	BROWN WIRED SWC
KENWOOD 2	IR DATA	ON	ON	OFF	OFF	OFF	BROWN WIRED SWC
LG 1	Analog	OFF	OFF	ON	ON	OFF	
LG 2	IR DATA	OFF	ON	ON	OFF	OFF	
PHILIPS 1	IR DATA	ON	OFF	ON	ON	OFF	
PHILIPS 2	IR DATA	OFF	ON	OFF	ON	OFF	
PIONEER 1	Analog	OFF	OFF	OFF	ON	ON	MALE 3.5MM JACK
PIONEER 2	Analog	OFF	OFF	OFF	ON	OFF	MALE 3.5MM JACK
SONY	Analog	OFF	OFF	ON	ON	OFF	MALE 3.5MM JACK
VALOR	IR DATA	ON	OFF	ON	OFF	OFF	
SPARE	IR DATA	OFF	ON	ON	ON	OFF	
SPARE	Learning SWC	ON	ON	ON	OFF	OFF	
SPARE	Analog	ON	ON	ON	ON	OFF	

INSTALLING THE AXDIS-LR112 INTERFACE

Installing the AXDIS-LR112 interface

With the key in the off position:

1. Connect **male 3.5mm jack** to the steering wheel control port on the radio.
2. Ensure that the dipswitches are set to the desired radio type. Refer to **SWC Chart** on **Page 3**.
3. Connect the **AXDIS-LR112 harness** to the **AXDIS-LR112 interface**.
4. Remove the **dust cover** from the optic port on the **AXDIS-LR112 interface**.
5. Connect the factory **fiber optic cable** to the **AXDIS-LR112 interface**.
6. Connect the **AXDIS-LR112 harness** to the **wiring harness** in the vehicle.
7. Turn on the ignition and test all features.



NOTE: For Dipswitch Settings for your Radio Type, refer to **SWC Chart** on **Page 3**.

INSTALLING THE FIBER OPTIC CABLE

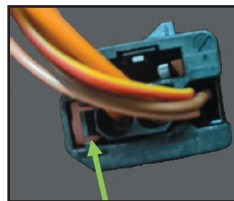
Installing the Fiber Optic Cable:

Removal of the original fiber optic connection is required to adapt to the Media Oriented System Transport (MOST) interface.

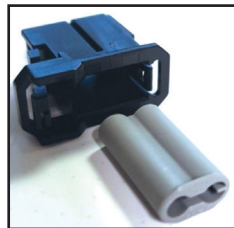
- Seat the **AXDIS-LR112** amplifier interface in the black connector housing provided with this kit and snap the housing in place. (Figure A)
- From the original Fiber Optic Connector: Using a pick tool, carefully pull this tab towards the outside edge for the connector housing. Gently remove the gray fiber optic insert from the connector. (Figure B)
- From the MOST Interface: Push the tab toward the gray dust cover and, using a needle nose plier, remove the gray dust cover. Replace the gray connector with the factory fiber optic cables into the MOST interface's black connector housing. (Figure C)



(Figure A)



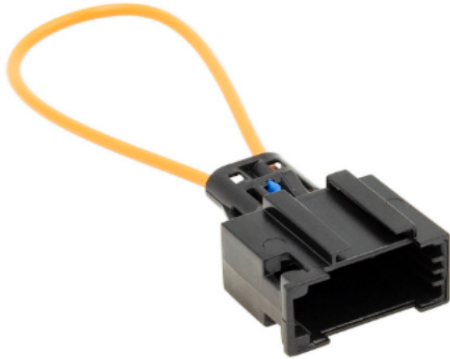
(Figure B)



(Figure C)

INSTALLATION TIPS

- In these types of vehicles there could be other MOST 25 modules that need to be bypassed in order for the audio to function correctly. It is recommended that you order AXFO-LOOP.



Steering Wheel Control Configuration



A. Volume Up/ Volume Down
(Scroll) Mute (Push)

D. Track Up/ Track Down
(Scroll) Band (Push)

B. Source

E. Phone Hang Up

C. Phone Pick Up

[illegible]



AXDIS-LR112

INSTALLATION INSTRUCTIONS

Having difficulties? We're here to help.



Contact our Tech Support line at:

1-386-257-1187



Or via email at:

techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



**Metra recommends MECP
certified technicians**