



INTERFACE COMPONENTS

AXDIS-LR112 interface

AXDIS-LR112 harness

APPLICATIONS

Land Rover	
Range Rover (L322)	

Fits Land Rover (with Logic 7 system) Data Interface with SWC 2010-2012

INTERFACE FEATURES

- Designed for Logic 7 systems
- Provides accessory power (12-volt)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- · Retains audio controls on the steering wheel controls
- Easy to set Dipswitches for SWC configuration
- Micro B USB updatable
- Retains USB and AUX inputs

Note: Back up camera not retained.

* Media Oriented System Transport

MetraOnline.com may be used to assist with dash assembly instructions. Simply enter your Year, Make, Model vehicle into the vehicle fit guide and look for the Dash Kit Installation Instructions.

Product Info

www.MetraOnline.com

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AXDIS-LR112

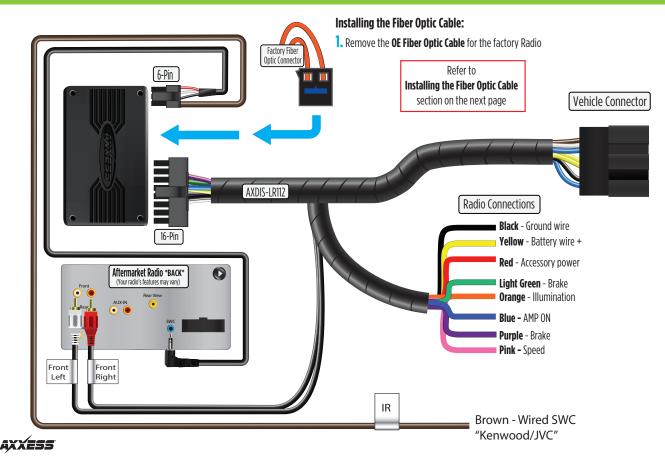
Visit <u>AxxessInterfaces.com</u> for more detailed information about the product and up-to-date vehicle specific applications

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.

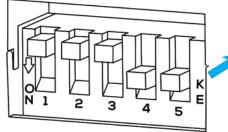
CONNECTIONS: AXDIS-LR112 HARNESS



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SWC CHART

[Metra MOST Interface Dipswitch Table							
	MFR	System	DIP Switch Settings			ttings		Additional Comments
	Pil K	rk system		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	
ſ	CLARION 1	IR DATA	ON	OFF	OFF	ON	OFF	
ſ	CLARION 2	IR DATA	ON	ON	OFF	ON	OFF	
ĺ	DUAL	Analog	OFF	OFF	ON	ON	OFF	
ſ	GRUNDIG	IR DATA	OFF	ON	OFF	ON	OFF	
ĺ	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	
ſ	LG 2	IR DATA	OFF	ON	ON	OFF	OFF	
ſ	PHILIPS 1	IR DATA	ON	OFF	ON	ON	OFF	
ſ	PHILIPS 2	IR DATA	OFF	ON	OFF	ON	OFF	
	PIONEER 1	Analog	OFF	OFF	OFF	ON	ON	MALE 3.5MM JACK
ľ	PIONEER 2	Analog	OFF	OFF	OFF	ON	OFF	MALE 3.5MM JACK
ľ	SONY	Analog	OFF	OFF	ON	ON	OFF	MALE 3.5MM JACK
ĺ	VALOR	IR DATA	ON	OFF	ON	OFF	OFF	
ľ	SPARE	IR DATA	OFF	ON	ON	ON	OFF	
Ì	SPARE	Analog	ON	ON	ON	OFF	OFF	
Ì	SPARE	Analog	ON	ON	ON	ON	OFF	



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

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.

Dipswitch Detail

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

Installing the Fiber Optic Cable:

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

INSTALLING THE FIBER OPTIC CABLE

- 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 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)

B. Source

C. Phone Pick Up

- **D.** Track Up/ Track Down (Scroll) Band (Push)
- E. Phone Hang Up



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Or via email at: techsupport@metra-autosound.com

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Metra recommends MECP certified technicians