

Range Rover **Land Rover 2004–2009** (with MOST25 amplifiers) **Data Interface with SWC**

INTERFACE FEATURES

- Designed for MOST*25 amplified systems
- Provides accessory power (12-volt)
- Retains audio controls on the steering wheel controls
- Easy to set Dipswitches for SWC configuration
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Micro B USB updatable

Note: Backup Camera not retained if equipped.

* Media Oriented System Transport

INTERFACE COMPONENTS

- AXDIS-LR92 harness
- AXDIS-LR92 interface

- SWC harness
- Fiber cap

APPLICATIONS

US Applications: Range Rover	
Range Rover Sport (L320)	2006-2009
Land Rover LR3 (L319)	2005-2009

World Applications: Range Rover

Range Rover Sport (L320)	2005-2009
Land Rover LR3 (L319)	2004-2009

TABLE OF CONTENTS

Connections: BLK-AXDIS-LR92 harness	2
Installing the AXDIS-LR92 interface	3
Steering Wheel Control Chart (SWC)	4
nstalling the Fiber Optic Cable	5
Applicable Radio	5

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

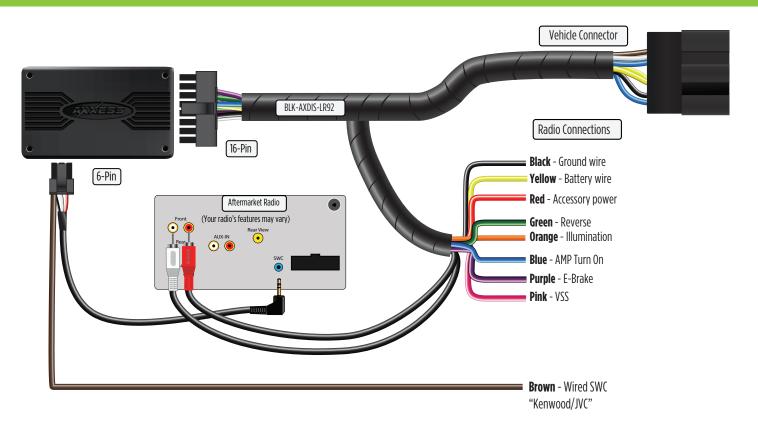
TOOLS REQUIRED

- 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 radio.

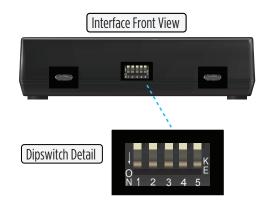
CONNECTIONS: BLK-AXDIS-LR92 HARNESS



INSTALLING THE AXDIS-LR92 INTERFACE

With the key in the off position:

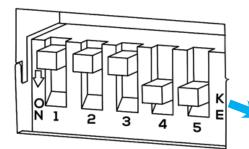
- **1.** Connect **male 3.5mm jack** to the steering wheel control port on the radio.
- **2.** Ensure that the dipswitches are set to the desired radio type. Refer to **SWC Chart** at right.
- 3. Connect the AXDIS-LR92 harness to the AXDIS-LR92 interface.
- 4. Remove the dust cover from the optic port on the AXDIS-LR92 interface.
- **5.** Connect the factory **fiber optic cable** to the **AXDIS-LR92 interface.**
- **6.** Connect the **AXDIS-LR92 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 4.

SWC CHART

Metra MOST Interface Dipswitch Table							
DIP Switch Settings Additional							
MFR	System	1	2	3	4	5	Comments
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	0FF	ON	0FF	
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	Analog	ON	ON	ON	OFF	OFF	
SPARE	Analog	ON	ON	ON	ON	OFF	



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

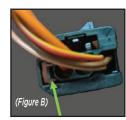
INSTALLING THE FIBER OPTIC CABLE

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-LR92 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 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)



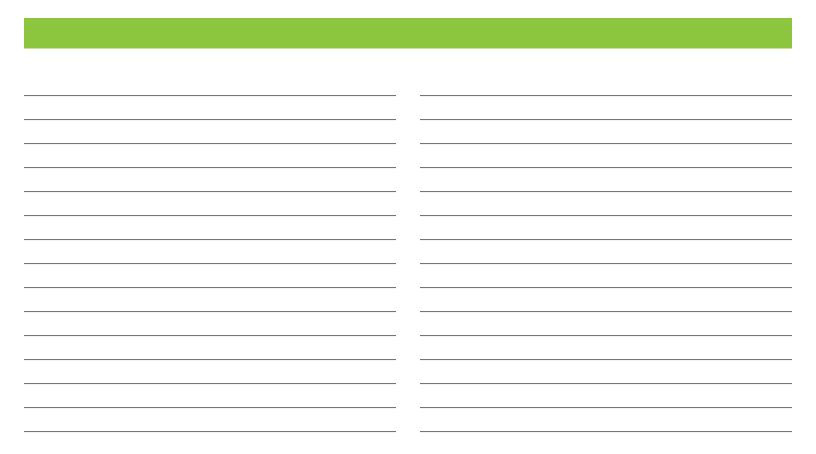




APPLICABLE RADIO

Alpine Premium Sound Systems, Logic 7







AXDIS-LR92 INSTALLATION INSTRUCTIONS



Having difficulties? We're here to help.



Contact our Tech Support line at: **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