Land Rover **Range Rover Vogue** (with MOST25 amplifier) **Data Interface with SWC 2002-2012**

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

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-LR82 harness
- AXDIS-LR82 interface
- MOST jumper harness
- SWC harness

APPLICATIONS

US Applications: Range Rover
Vogue (L322) 2007-2012

World Applications: Range Rover
Vogue (L322) 2002-2012
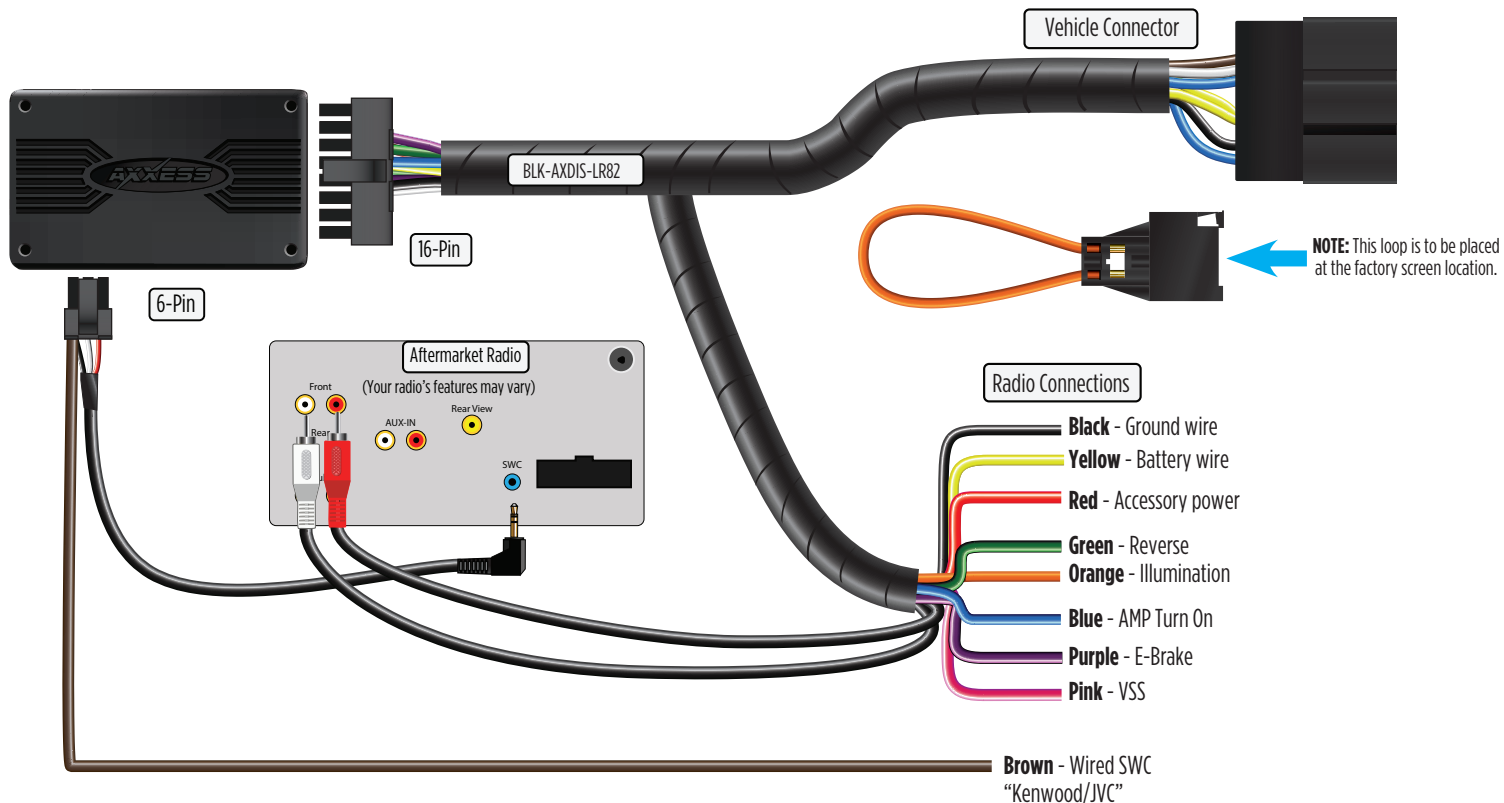
TABLE OF CONTENTS

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.

Vehicle Connector

BLK-AXDIS-LR82

16-Pin

6-Pin

NOTE: This loop is to be placed at the factory screen location.

Aftermarket Radio
(Your radio's features may vary)

Front

Rear

AUX-IN

Rear View

SWC

Radio Connections

Black - Ground wire
Yellow - Battery wire
Red - Accessory power
Green - Reverse
Orange - Illumination
Blue - AMP Turn On
Purple - E-Brake
Pink - VSS

Brown - Wired SWC "Kenwood/JVC"

2

APPLICABLE RADIOS

SWC CHART

Alpine Premium Sound Systems: 05-09 Radio W/ NAV & 10-12 Radio W/NAV

NOTE: All systems are chosen via Dipswitch Selection.

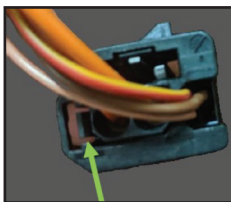| MFR	System	DIP						Additional Comment
		1	2	3	4	5	DEC	
RESERVED	NA	O	O	O	O	O	O	SW UPDATE BOOT MODE
Pioneer	Analog	O	O	O	1	1	1	
Jensen	Analog	O	O	O	1	1	1	
JVC	IR DATA	O	O	1	O	O	2	
SONY	Analog	O	O	1	1	O	3	
DUAL	Analog	O	O	1	1	O	3	
LG 1	Analog	O	O	1	1	O	3	
Alpine	IR DATA	O	1	O	O	O	4	
Grundig	IR DATA	O	1	O	1	O	5	
Philips 2	IR DATA	O	1	O	1	O	5	
LG 2	IR DATA	O	1	1	O	O	6	
SPARE	IR DATA	O	1	1	1	O	7	
Kenwood 1	IR DATA	1	O	O	O	O	8	
Clarion 1	IR DATA	1	O	O	1	O	9	
Valor	IR DATA	1	O	1	O	O	10	
Philips 1	IR DATA	1	O	1	1	O	11	
Kenwood 2	IR DATA	1	1	O	O	O	12	
AXXERA 2	IR DATA	1	1	O	O	O	12	
CLARION 2	IR DATA	1	1	O	1	O	13	
SPARE		1	1	1	O	O	14	
SPARE		1	1	1	1	O	15	

Installing the Fiber Optic Cable:

Removal of the original fiber optic connection is required to adapt to the **Media Oriented System Transport (MOST) interface**.
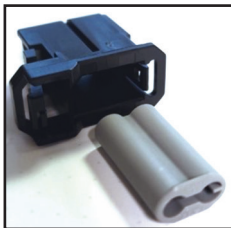
• Seat the **AXDIS-LR82** amplifier interface in the black connector housing provided with this kit and snap the housing in place. (Figure A)

• 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)
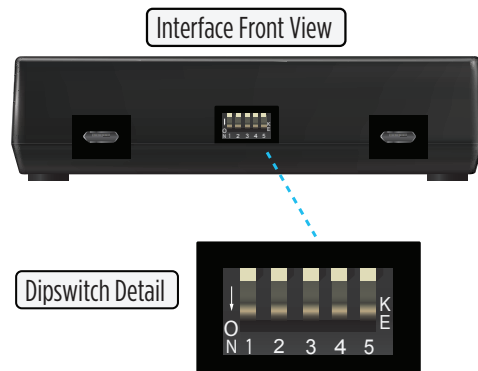

(Figure A)

(Figure B)

(Figure C)

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-LR82 harness** to the **AXDIS-LR82 interface.**
4. Remove the **dust cover** from the optic port on the **AXDIS-LR82 interface.**
5. Connect the factory **fiber optic cable** to the **AXDIS-LR82 interface.**
6. Connect the **AXDIS-LR82 harness** to the **wiring harness** in the vehicle.
7. Turn on the ignition and test all features.

Interface Front View

Dipswitch Detail

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

AXXESS

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mobile electronics certification program