Mercedes (with MOST 25 amplifier)
Data Interface with SWC 2002-2011

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-MB132 interface
- BLK-AXDIS-MB132 harness
- Steering wheel control harness

APPLICATIONS

US Applications: Mercedes

E Class (W211)	2003-2008
CLS (W219)	2006-2011
SLK (R171)	2005-2011

World Applications: Mercedes

E Class (W211)	2002-2009
CLS (W219)	2004-2010
SLK (R171)	2004-2010

With OEM Navigation

TABLE OF CONTENTS

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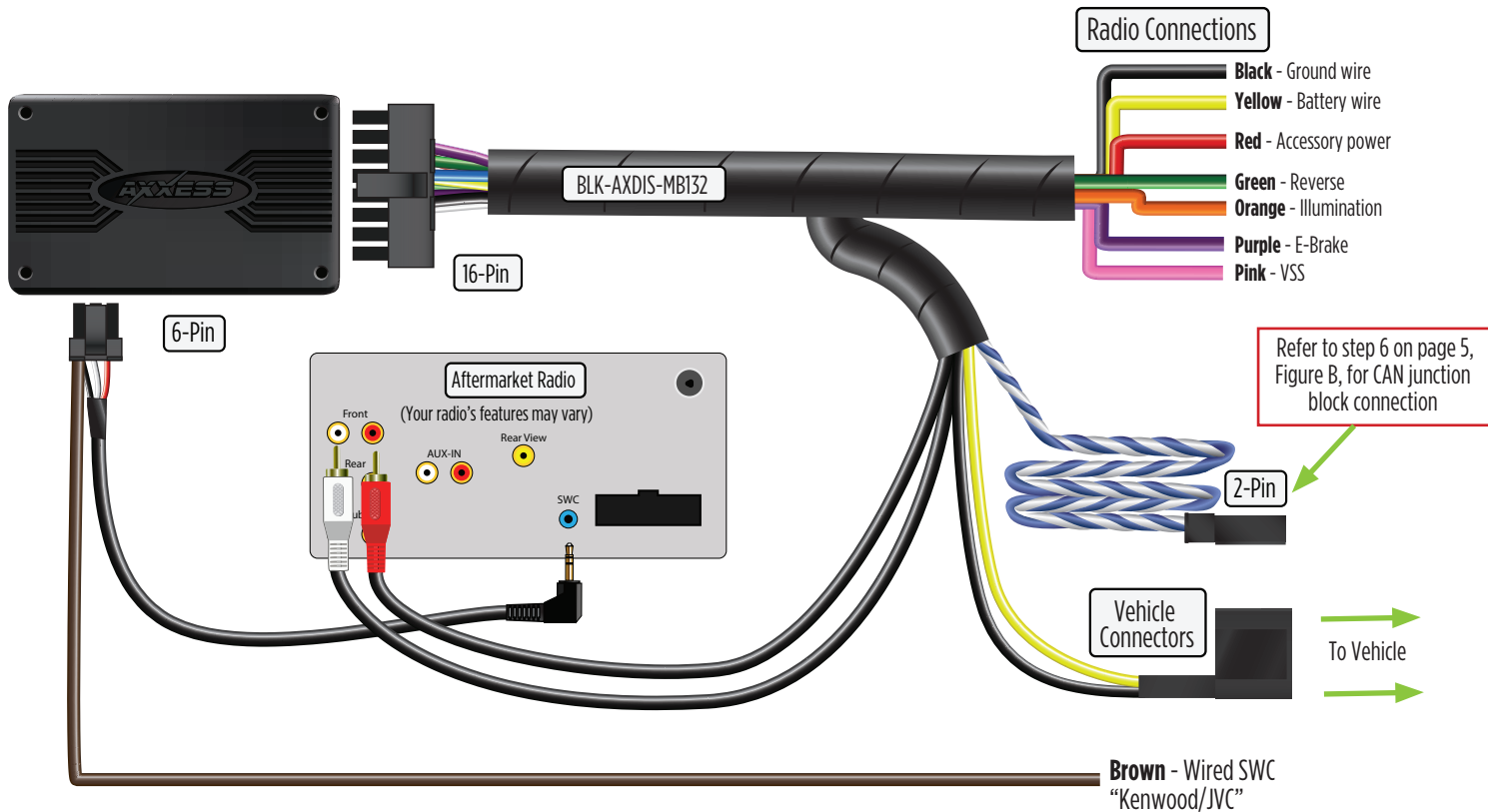
TOOLS REQUIRED

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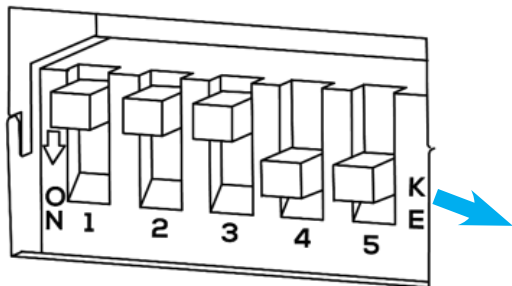- Solder gun, solder, heat shrink
- Tape   • Zip-ties

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.

Radio Connections

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

BLK-AXDIS-MB132

16-Pin

6-Pin

Refer to step 6 on page 5, Figure B, for CAN junction block connection

2-Pin

Aftermarket Radio

(Your radio's features may vary)

Front

Rear

AUX-IN

Rear View

SWC

Vehicle Connectors

To Vehicle

Brown - Wired SWC "Kenwood/JVC"

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	Analog	ON	ON	ON	OFF	OFF	
SPARE	Analog	ON	ON	ON	ON	OFF	

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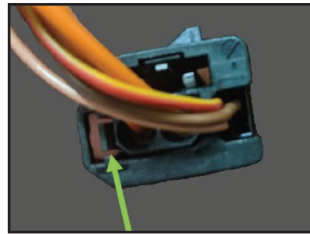**Pioneer 1 example shown in the diagram.**

Installing the Fiber Optic Cable:

Removal of the original fiber optic connection is required to adapt to the **Media Oriented System Transport (MOST) interface**.
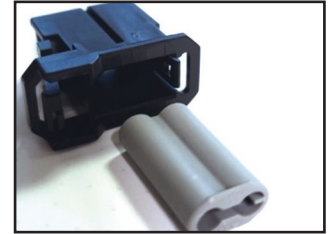
- Seat the **AXDIS-MB132** amplifier interface in the black connector housing provided with this kit and snap the housing in place. (Figure A)

- 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 **BLK-AXDIS-MB132 harness** to the **AXDIS-MB132 interface.**

4. Remove the **dust cover** from the optic port on the **AXDIS-MB132 interface.**

5. Connect the factory **fiber optic cable** to the **AXDIS-MB132 interface.** See page 4.

6. Connect **2-pin** to CAN junction block. (Figs. A & B)

7. Connect the **BLK-AXDIS-MB132 harness** to the **wiring harness** in the vehicle.

8. Turn on the ignition and test all features.

Note: SLK models will need to cut the 2-pin connector off from the **BLK-AXDIS-MB132 Harness** and connect it to CAN junction block (Figure B).

(Figure A)

(Figure B)

Having difficulties? We're here to help.

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