

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
- 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

onnections: BLK-AXDIS-MB132 Harness	2
teering Wheel Control Chart (SWC)	3
nstalling the Fiber Optic Cable	4
nctalling the RLK-AYDIS-MR132 Interface	5

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

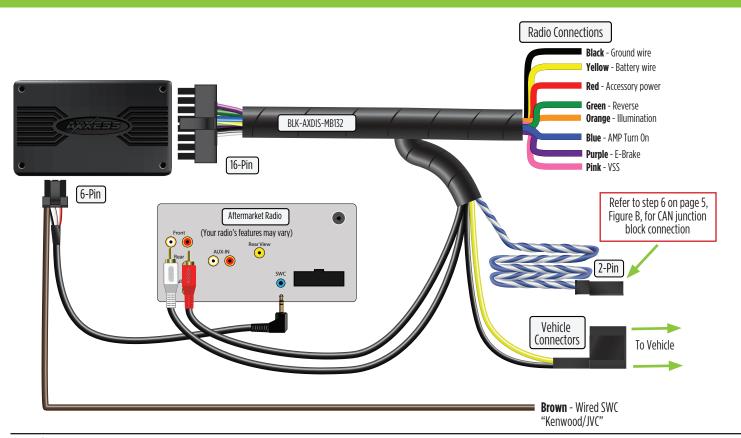
TOOLS REQUIRED

- Wire cutter
- Crimp tool and connectors (example: butt connectors, 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.

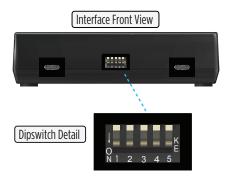
NOTE: Refer also to the instructions included with the aftermarket radio.

CONNECTIONS: BLK-AXDIS-MB132 HARNESS



SWC CHART

NOTE: All systems are chosen via **Dipswitch Selection**.



NOTE: For Dipswitch Settings for your Radio Type, refer to **SWC Chart** at right.

MED Contour			DIP					Additional Commant
MLK	MFR System	-1	2	3	4	5	DEC	Additional Comment
RESERVED	NA	0	0	0	0	0	0	SW UPDATE BOOT MODE
Pioneer	Analog	0	0	0	1	1	1	
Jensen	Analog	0	0	0	1	1	1	
JVC	IR DATA	0	0	1	0	0	2	
SONY	Analog	0	0	1	1	0	3	
DUAL	Analog	0	0	1	1	0	3	
LG 1	Analog	0	0	1	1	0	3	
Alpine	IR DATA	0	1	0	0	0	4	
Grundig	IR DATA	0	1	0	1	0	5	
Philips 2	IR DATA	0	1	0	1	0	5	
LG 2	IR DATA	0	1	1	0	0	6	
SPARE	IR DATA	0	1	1	1	0	7	
Kenwood 1	IR DATA	1	0	0	0	0	8	
Clarion 1	IR DATA	1	0	0	1	0	9	
Valor	IR DATA	1	0	1	0	0	10	
Philips 1	IR DATA	1	0	1	1	0	11	
Kenwood 2	IR DATA	1	1	0	0	0	12	
AXXERA 2	IR DATA	1	1	0	0	0	12	
CLARION 2	IR DATA	1	1	0	1	0	13	
SPARE		1	1	1	0	0	14	
SPARE		1	1	1	1	0	15	

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-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 B)



(Figure C)

INSTALLING THE AXDIS-MB132

With the key in the off position:

- 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.
- Connect the 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 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 **AXDIS-MB132 Harness** and connect it to CAN junction block (Figure B).



(Figure A)



(Figure B)







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