



INTERFACE COMPONENTS

- AXDIS-MB82 interface
- Steering wheel control harness
- AXDIS-MB82 harness

MOST25[®] Radio Replacement Data Interface w/ SWC Fits Select Mercedes Models 2002-2013

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 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Retains audio controls on the steering wheel
- Easy to set DIP switches for SWC configuration
- Retains balance
- Pickup and hang up buttons NOT retained if equipped
- Micro "B" USB updatable

www.MetraOnline.com



Product Info



For Dash Disassembly Instructions, refer to metraonline.com. Enter the year, make, and model of the vehicle in the **Vehicle Fit Guide** for **Radio Install kits**.

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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.

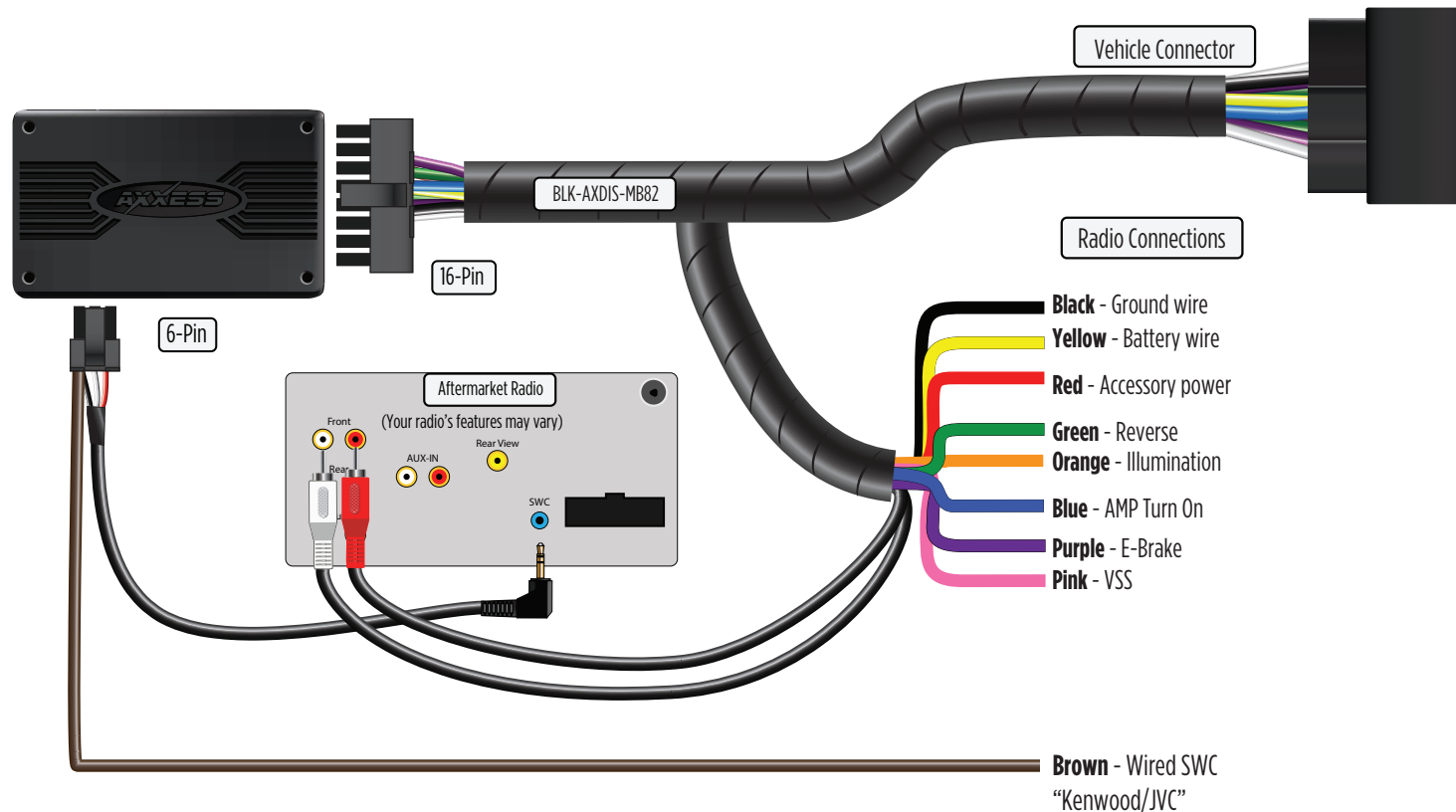
NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

APPLICATIONS

Mercedes (Non-NAV)

A Class (W169 world model).....	2004-2012	E Class (W211)	2003-2008	R Class (W254 world model)	2006-2013
B Class (T245 world model)	2005-2011	E Class (W211 world model)	2002-2009	SL55-AMG (R230)	2005-2008
C Class (W203).....	2004-2007	GL Class (X164)	2007-2012	SL55-AMG (R230 world model)	2002-2008
C Class (W203 world model).....	2004-2007	GL Class (X164 world model).....	2006-2010	SL63-AMG (R230)	2009-2012
CLK Class (W209)	2005-2009	ML Class (W164).....	2006-2011	SL63-AMG (R230 world model)	2008-2012
CLK Class (W209 world model)	2004-2009	ML Class (W164 world model).....	2005-2011	SLK class (R171).....	2009-2011
		R Class (W254)	2006-2011	SLK class (R171 world model).....	2008-2011

CONNECTIONS: BLK-AXDIS-MB82 HARNESS

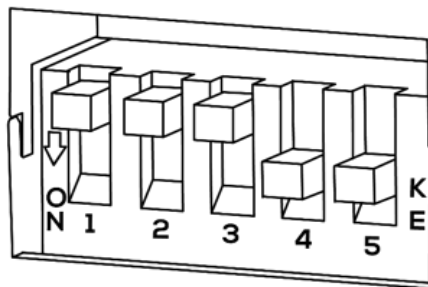


APPLICABLE RADIOS

Radios that are applicable with AXDIS-MB82



SWC CHART



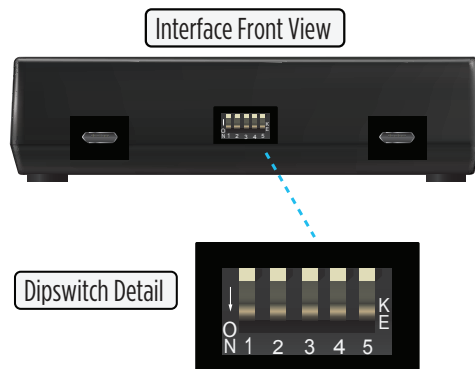
Press dipswitch in to the down position to turn ON.
Pioneer 1 example shown in the diagram.

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	

INSTALLING THE AXDIS-MB82 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 4.
3. Connect the **AXDIS-MB82 harness** to the **AXDIS-MB82 interface**.
4. Remove the **dust cover** from the optic port on the **AXDIS-MB82 interface**.
5. Connect the factory **fiber optic cable** to the **AXDIS-MB82 interface**. See right this page.
6. Connect the **AXDIS-MB82 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 5.

INSTALLING THE FIBER OPTIC CABLE

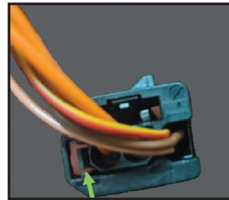
Installing the Fiber Optic Cable:

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

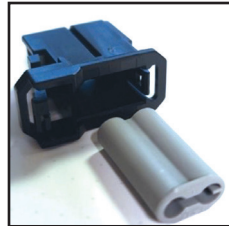
- Seat the **AXDIS-MB82** amplifier interface in the black connector housing provided with this kit and snap the housing in place. (Figure A)
- From the original **Fiber Optic Connector**: Using a pick tool, carefully pull this tab towards the outside edge for the connector housing. Gently remove the fiber optic insert from the connector. (Figure B)
- From the **MOST Interface**: Push the tab toward the dust cover and, using a needle nose plier, remove the dust cover. Replace the connector with the factory fiber optic cables into the MOST interface's black connector housing. (Figure C)



(Figure A)



(Figure B)



(Figure C)



AXDIS-MB82

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**