

Why SoundGate Dealers have the edge...

The technologies used in today's vehicles are as sophisticated as any laptop computer. At SoundGate we believe these new technologies are full of opportunities for mobile electronic dealers across the nation. We make it a high priority to not only research these new systems, but to understand them and their impact on the aftermarket car audio industry. Armed with this knowledge, we are well equipped to help you integrate new components into these systems with our innovative, high-performance interfaces and unparalleled technical support.

www.soundgate.com

AUXBMWV2



Purpose...

The AUXBMWV2 lets you input the audio from one auxiliary source such as an MP3 player, Video/DVD player, Satellite Radio, directly to certain BMW, Mini Cooper, and LandRover

factory radios (see below). In BMW's and Mini Coopers, the AUXBMWV2 simply plugs into the existing cable at the factory CD changer mounting location. In LandRovers, installation is either at the rear of the factory radio or factory CD changer cable with one of the additional cables shown below (sold separately). **Use with SoundGate AUX3 (not included) for a total of 3 inputs.**

The SoundGate AUXBMWV2 works in the following vehicles:

BMW

1996-2005*	3-Series including M-Series (Excludes 1996 318ti)
1997-2003*	5-Series
8/98 thru 2001*	7-Series
2000 - 2005*	X5
2003 - 2006*	Z4
2001 - 2003*	Z8

Note: AUXBMWV2 works perfectly with Navigation systems.

** - If the vehicle is equipped with the factory DSP audio system, a SoundGate*

#AUXBMWV2 will be required instead of the AUXBMWV2

Land Rover

2003

Range Rover (CD changer cable behind glovebox)

Mini Cooper

2002-2006 All

Simple-fi.™

Be Sure To Ask Your Autosound Specialist About These Other Exciting SoundGate Products...

- CD changer interfaces which allow you to install and control aftermarket CD changers from factory CD changer control radios
- High-performance Radio Replacement Interfaces for seamlessly integrating new receivers or CD players into OEM audio systems
- Competition-Grade Interfaces for adding amplifiers
- Remote Audio Control Interfaces that let you control aftermarket receivers and CD players from your factory rear seat, or steering-wheel-mounted audio controls.
- And many others!

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Rev 20080515

WARNING!

Some BMW's are factory wired for a cellular phone. Except for wire location, the cell phone connector looks identical to the 3-pin connector used for the CD Changer. The 3-pin connector for the CD Changer has the BROWN wire (ground) in the #1 pin position. The INCORRECT connector has the BROWN wire in the center position. Make certain you plug the correct connector into the SoundGate interface.

Features...

The AUXBMWV2 utilizes sophisticated microprocessor control, ultra-reliable surface-mount construction, and advanced software design to flawlessly match the new audio source to the BMW and LandRover operating systems.

Note:

If you need more than one auxiliary input, you can combine the AUXBMWV2 with the SoundGate AUX3 for up to 3 user-selectable audio inputs. See illustration on reverse.

IMPORTANT!

In some 2002 model year vehicles (and 2003 Range Rovers), BMW has placed a square, plastic shroud over the six pin connector. This shroud prevents the six pin connector from plugging into the AUXBMWV2. This shroud is easily removable. However, with the shroud removed, the connector can be inserted either way. **Make sure and match the pin numbers on the face of the factory 6-pin connector to the numbers adjacent to the pins inside the 6-pin connector on the AUXBMWV2.**

Preliminary:

- The AUXBMWV2 is for vehicles which **DO NOT** have a CD changer installed. If your vehicle has a remote CD changer, you will need the SoundGate Docking Station, the SDS1V2. Information about the SDS1V2 is on the reverse side of this sheet.
- Turn the ignition key of the car to the "Off" position.
- Make sure the car's factory radio is turned to the "Off" position.

Step

1a

BMW and Mini Cooper

- A.** You will be connecting the SoundGate AUXBMWV2 in the trunk (or rear cargo area in the case of the X5) of your vehicle. Locate the factory CD Changer cable in the left or right rear corner of the vehicle's trunk. Depending on your vehicle model, the factory cables may either be attached to the factory CD Changer mounting assembly or behind the right rear corner trim material.
- B.** The AUXBMWV2 can be conveniently secured to any chosen location by using its mounting tabs. Nylon wire-ties, or velcro, can be used to secure the AUXBMWV2. Ensure that the cables that enter and exit the AUXBMWV2 do not place undue stress on the AUXBMWV2 connectors.

Step

1b

Land Rover vehicles

- A. 2003 Range Rover:** These vehicles are pre-wired with a 3 and 6-pin connector located in the glovebox that will plug directly into the 3 and 6-pin connector on the AUXBMWV2.
- B.** The AUXBMWV2 can be conveniently secured to any chosen location by using its mounting tabs. Nylon wire-ties, or velcro, can be used to secure the AUXBMWV2. Ensure that the cables that enter and exit the AUXBMWV2 do not place undue stress on the AUXBMWV2 connectors.

Step

2

Mount and connect the auxiliary audio component.

- A.** Mount the auxiliary audio component as per the manufacture's instructions.
- B.** Plug the AUXBMWV2 into the 3-pin and 6-pin factory CD changer connectors.
- C.** Plug the DIN to RCA cable provided into the AUXBMWV2.
- D.** Securely run the RCA audio cables supplied with the audio component, from the component, to the AUXBMWV2. Make sure the cables do not put undue stress on the connectors.
- E.** Plug the RCA cable into the audio component and into the AUXBMWV2.
- F.** Replace any trimpanels that you removed for access, and your installation is complete!

Operational Instructions

- A.** Turn on the ignition and the radio. Wait for approximately 10 seconds for the radio and the AUXBMWV2 to synchronize.
- B.** Turn the auxiliary audio component on.
- C.** Activate the radio's CD changer circuit by pressing the appropriate button on the factory radio. The display on the radio will change and will report disc one, track one. The audio from the auxiliary component will begin playing over the factory audio system.
- D.** Operation and control of the new auxiliary audio component is via the component's controls. See the component's Users Manual for more information.

If you experience any problems, call SoundGate Technical Support at 800-256-0808 or e-mail us at sgtech@soundgate.com

Example Configuration using the SoundGate AUX3 (sold separately)

