

LGD

LOAD GENERATING DEVICE
& SIGNAL STABILIZER

AudioControl[®]
Making Good Sound Great[™]

**“GREAT SOUND FROM
YOUR FACTORY RADIO!”**

FACTORY UPGRADE ACCESSORY

LGD

LOAD GENERATING DEVICE & SIGNAL STABILIZER

What is a Load Generating Device?

Today's factory systems include more Class D amplifier technology which can mute, distort or emit damaging frequencies to your new after-market audio equipment when the factory speakers are removed. Using a Zobel Network, the AC-LGD has been designed to generate load and stabilize signal from the factory system to ensure the best possible audio.

Important things to remember:

AudioControl active line output converters and processors (such as LC2i and DM-810) are world renowned for having the widest voltage range available. When using the AC-LGD, you must limit voltage input through the device. The maximum recommended power handling for the AC-LGD is 100 watts or 20 volts. To prevent damage or overheating, do not install or mount the AC-LGD below carpet or near heat sensitive components.

Do's and Don'ts:

- Do remember distortion is not your friend
- Don't exceed 20 volts or 100 watts of input on the AC-LGD
- Do keep all wiring neat and tidy
- Don't hide AC-LGD under carpet or mount on the heater ducts of your vehicle
- Do remember all AudioControl products are made in the USA with products sourced from all over the world
- Don't believe your system is as good as it can be without using AudioControl products designed and engineered in the Rain Forests of the Pacific Northwest.

Installation:

Installation is simple. Remove one input plug from your AudioControl active line output converter (LOC). Unplug one end of AC-LGD then plug the AC-LGD into the LOC. Install the plug you removed from the LOC to the open end of the AC-LGD. Connect your factory speaker signals to the AC-LGD. If you are using a LOC with different style connectors, you may unscrew the connectors from the AC-LGD wires and install different ones.



AudioControl
Making Good Sound Great™

22410 70th Ave West | Mountlake Terrace, WA 98043 USA
Phone 425-775-8461 | Fax 425-778-3166
www.audiocontrol.com



©2017 AudioControl. All rights reserved.
P/N 9120520 Rev A