



Remote Speaker Switch Model 17-95160

Applications:

Enables interfacing of an external cab speaker, exterior speaker and LMG Remote Microphone 61-95039A-V2 to Icom, Kenwood, and Motorola mobile radios. The Remote Speaker Switch is mounted inside the cab with a U-Bracket, allowing the installer to set the unit at a convenient angle for the user. It is designed for applications such as work trucks used on railroads or in situations that warrant a second external speaker. A headset with microphone, such as a David Clark headset, may be used in place of the exterior speaker and Remote Microphone.

Features:

- Circuit board enclosed in a rugged metal enclosure measuring 4.510" x 0.875" x 3"
- U-Shaped bracket measures 4.650"x 2"x 1.375" and partially extends off the top of the speaker switch
- Simple push-button switch transfers between internal and external speakers
- Selection of external speaker powers Remote Microphone
- Visible LED indicator when external speaker is activated
- Works with interior speakers (e.g. Icom SP-10) and exterior speakers (e.g. Speco ASPC-20)
- Compatible with Remote Microphone or David Clark headset

Operation:

After installation, the red push-button switches between interior speaker and exterior-mounted speaker and Remote Microphone. If exterior speaker and Remote Microphone are selected, +12 VDC (nominal) power is supplied to the amplified exterior speaker and Remote Microphone and the LED on the Switch will illuminate.

Specifications:

- Push-to-Talk from Remote Microphone to radio
- Microphone + and – (balanced line) from Remote Microphone to Radio
- Connections are made via plug-in type screw terminal strips
- +12 VDC (nominal) power from radio to Remote Microphone and exterior speaker
- Ground from radio to Remote Microphone and external speaker
- Temperature Range: -40C to +70C (-40F to +158F)
- Compatible with Icom IC-F5061, Kenwood NX-700, Motorola Spectra[®], and Motorola MCS-2000 radio models

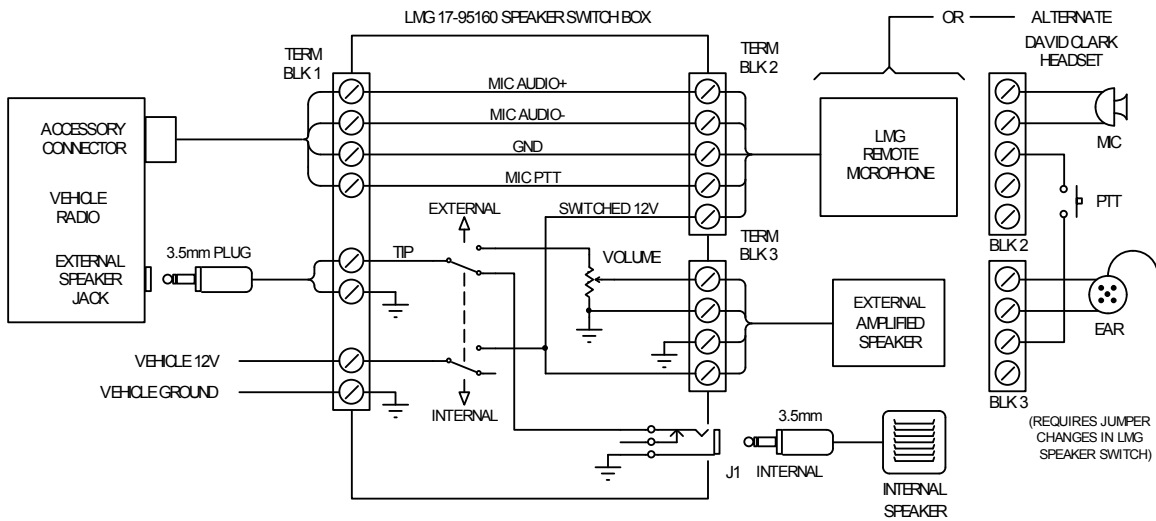


Diagram of System with Radio, Remote Speaker Switch and Remote Microphone or David Clark Headset

Ordering Information:

17-95160 Remote Speaker Switch

The Remote Speaker Switch includes the U-shaped mounting bracket and the 3.5 mm plug with cord as illustrated in the diagram above.

61-95039A-V2 Remote Microphone

The Remote Microphone is typically mounted at the rear of a work truck and provides a second position from which to transmit over the vehicle's mobile radio.