

Sigtronics Emergency Unit Radio / Music Switcher

Installation and Operating Instructions Model SRS-M



Emergency Radio Switcher Features

The Emergency Radio Switcher allows AM / FM radio to be heard whenever mobile radio communication is not occurring. Great for monitoring traffic and weather reports, AM / FM radio will not be heard over mobile radio, it will automatically be muted when communications occur.

For Use With

Sigtronics MRIM-2 systems

Installation

Attach the Radio Switcher in a convenient location using the adhesive mounting strips. See table below and diagram on page 2 to connect the wiring harness.

1. Unplug the P1-J1 connector on the MRIM-2 and plug the Music Switcher in line.
2. Connect the cable in the kit to the remaining connector on the Music Switcher. Connect the RED wire to the music

Common Ground Music Source	
Right	Violet
Common	Orange / Green
Left	Gray

Floating Ground Music Source *	
Right +	Violet
Right -	Orange
Left +	Gray
Left -	Green

* **IMPORTANT:** In a floating ground music system, **NEVER** connect any of the four output wires together or to ground!

ON/OFF switch center lug. Connect to +12 Volts through the switch and fuse as shown in the drawing.

3. Depending on whether your music source has a common ground output or floating ground output, connect it as shown in table.

Operating Instructions

1. With music source turned *OFF*, adjust the MRIM-2 as described in the system instructions.
2. Turn *ON* the music source and the music *ON / OFF* switch, if equipped. During periods when there is no communications radio traffic, the music source will be switched into the headphones. Adjust the volume on the music source for a comfortable volume level.

Warranty: One year parts and labor.

Standard Equipment Included

Part Description	Part Number	Quantity
Cable, SRS, 5 Conductor, Switch, SPST with Fuse	800088	1
Foam, Double Sided	100720	2

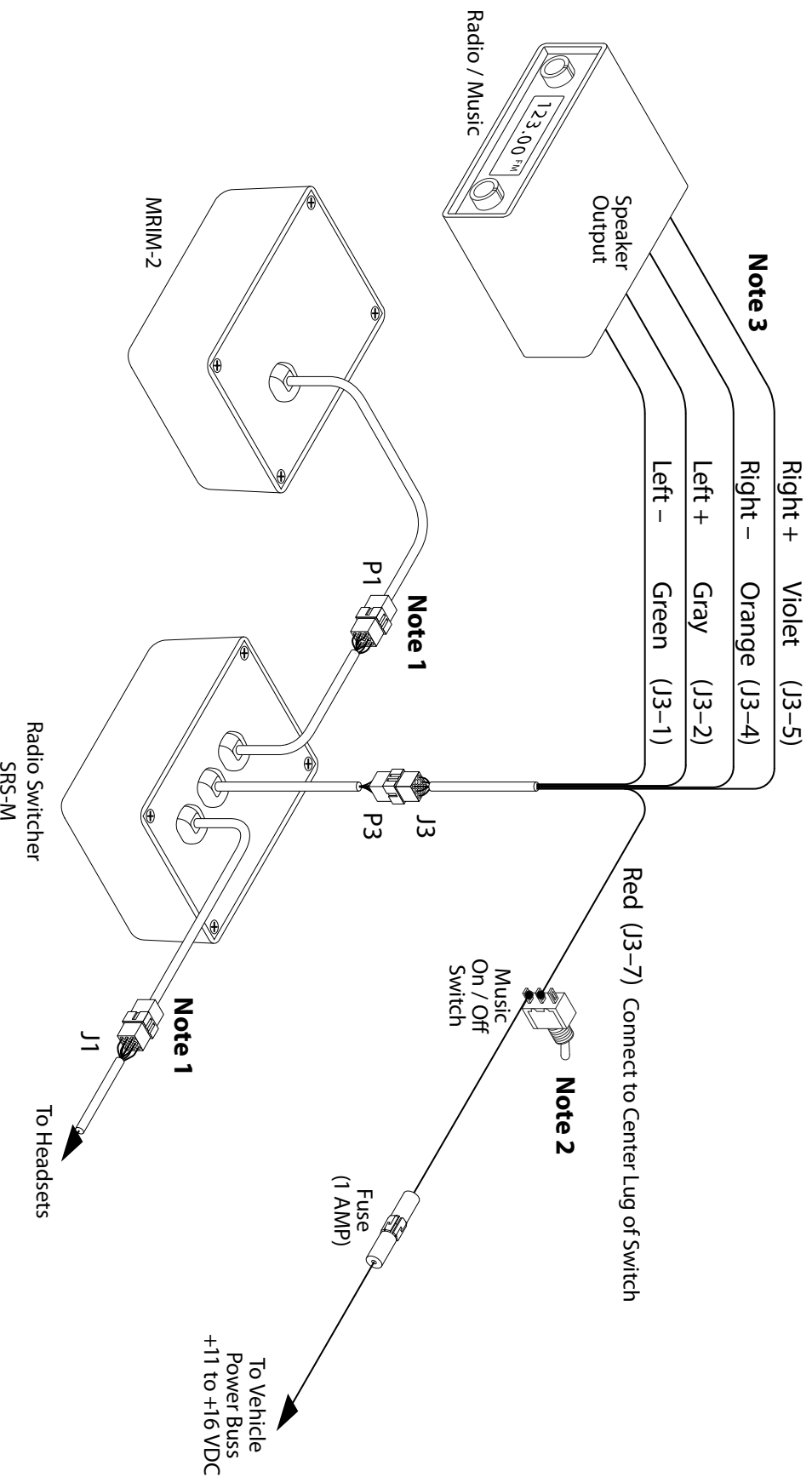


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Emergency Unit Radio / Music Switcher Installation Drawing

Models **SRS-M**



Notes:

1. Unplug **P1-J1** of MRIM-2 unit and plug the music Switcher inline.
2. Connect the **Red** wire to +12V power through the music On / Off switch and fuse as shown.
3. Connect the **Violet** and **Orange** wires to the right channel + and - output of the music source. Connect the **Gray** and **Green** wires to the left channel + and - output. **Do not** connect any of the music source outputs to chassis or vehicle frame.

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