

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 +12 Volts

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!

through a switch (music ON/OFF switch), or directly to +12 Volts if desired.

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	800088	1
Switch, SPST	100123	1
Foam, Double Sided	100720	2



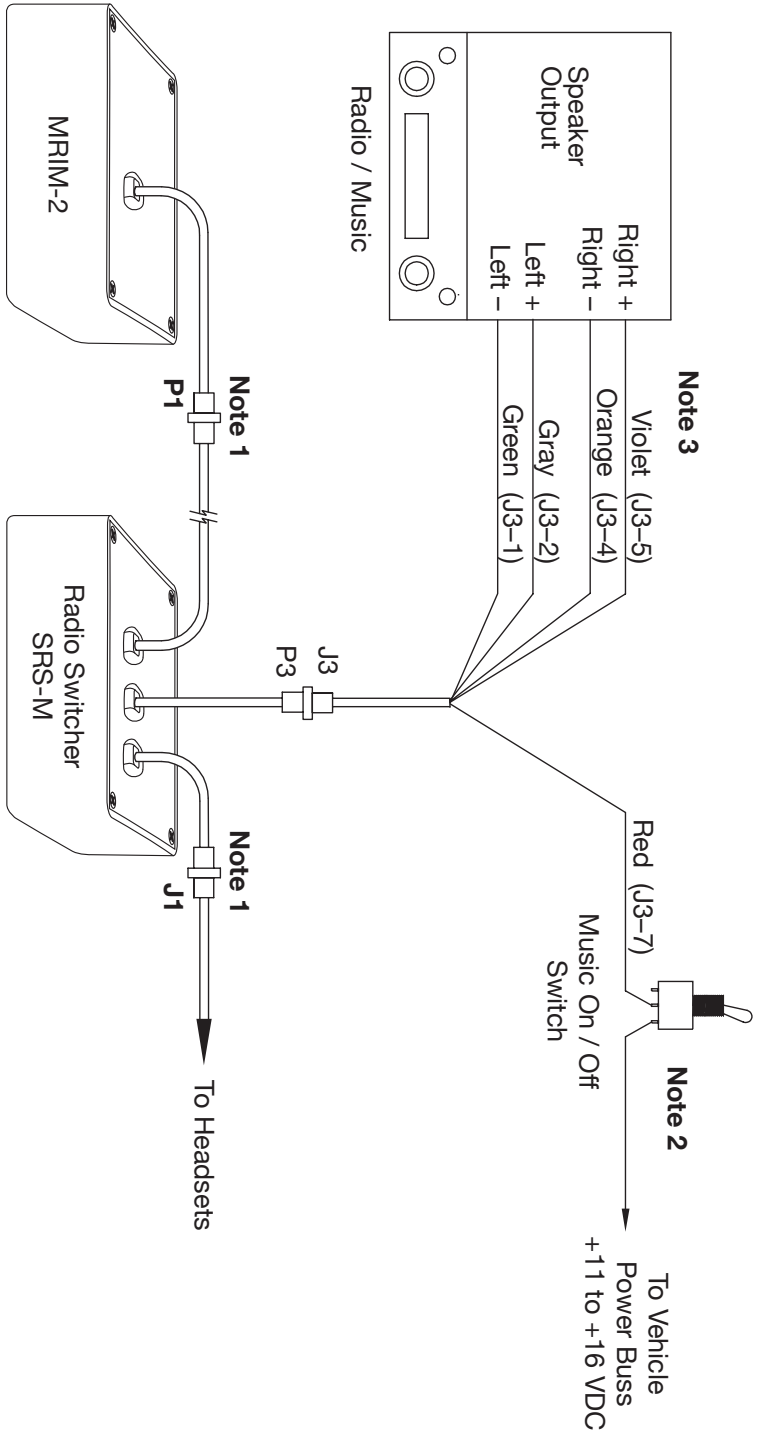
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Emergency Unit Radio / Music Switcher Installation Drawing

Model SRS-M



- Notes:
1. Unplug P1-J1 of MRIM-2 unit and plug the music Switcher inline.
 2. Connect the red wire to +12 power through the music On / Off switch as shown.
 3. Connect the violet / orange wires to the right channel + and - output of the music source. Connect the gray / 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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