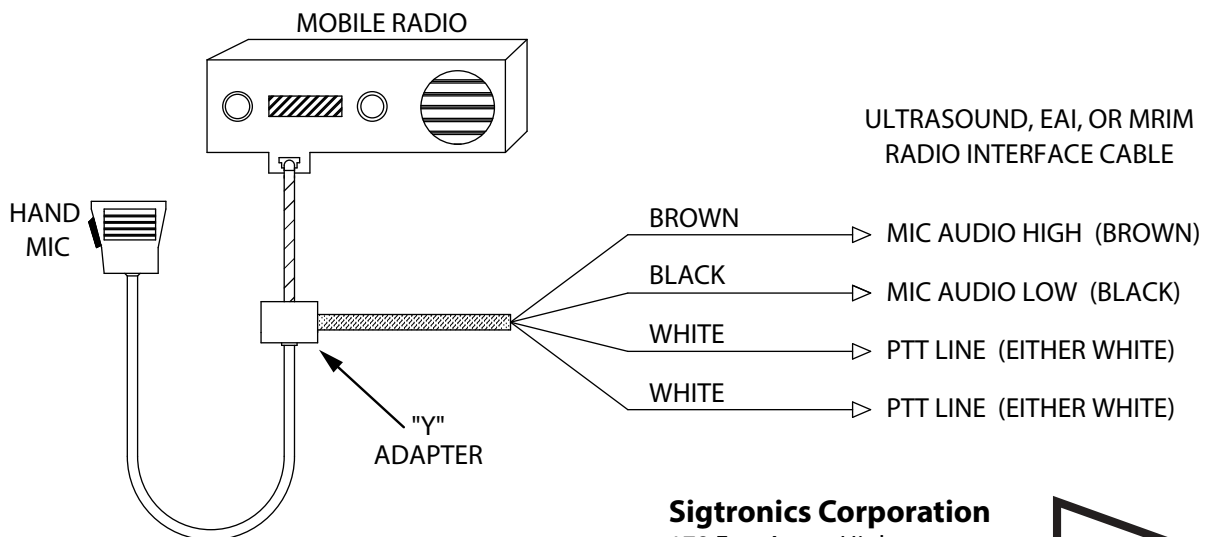# Sigtronics 9000 "Y" Adapter

Description

The Sigtronics 9000 "Y" adapter is designed to simplify the process of connecting a Sigtronics intercom system to a **Motorola Syntor 9000, MaraTrac, Radius M400** (advanced control head)**, Spectra,** and **Astro Spectra** radios.

Installation

1. To select an appropriate mounting spot for the adapter, first connect it up to the radio. To do this, unplug the hand mic from the radio. You may also have to unhook the cable strain relief.

2. Plug the cord connector of the Sigtronics 9000 adapter into the hand mic connector on radio. Hook the cable strain relief if applicable.

3. Plug the hand mic into the Sigtronics adapter. Put the hand mic cable strain relief hook into the eyelet on the corner of the adapter if applicable.

4. Now you are ready to mount the adapter. Select a spot out of the way so that the adapter and its cables will not interfere with the normal operation of the vehicle. Also make sure that the hand mic has enough cable length to be used properly.

5. Hold the adapter on the intended mounting place and mark with a pen or pencil through the two mounting holes. Drill two holes (4-1/8 inches apart) and mount with #6 sheet metal screws or a #6 screw and nut combination.

6. The remaining four wire cable can be cut to length and connected to the Sigtronics intercom system. The colors exactly match the radio wires from the intercom system.

⚠ **WARNING:** This product can expose you to chemicals including Polyvinyl Chloride, which is known to the State of California to cause cancer, and Lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

MOBILE RADIO

ULTRASOUND, EAI, OR MRIM
RADIO INTERFACE CABLE

HAND MIC

BROWN → MIC AUDIO HIGH (BROWN)

BLACK → MIC AUDIO LOW (BLACK)

WHITE → PTT LINE (EITHER WHITE)

WHITE → PTT LINE (EITHER WHITE)

"Y" ADAPTER

Sigtronics Corporation
178 East Arrow Highway
San Dimas, CA 91773
Phone: (909) 305-9399
E-mail: info@sigtronics.com
Web Site: www.sigtronics.com

Sigtronics®