



AUDIOVOX®
ELECTRONICS CORP.

SIRIUS 

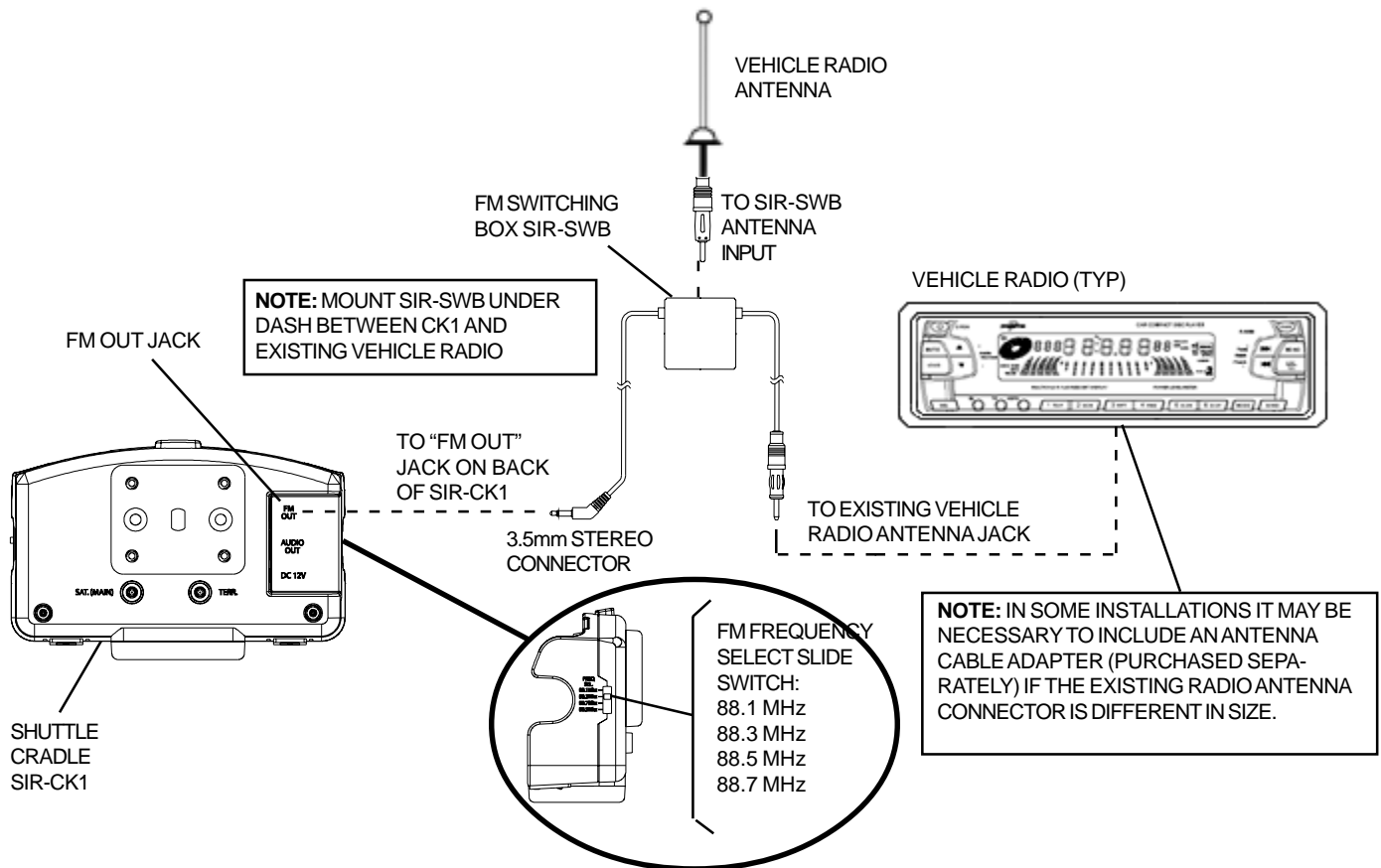
SHUTTLE

SIR-SWB Installation Guide FM Switching Box (For Use with Audiovox Vehicle Installation Kit SIR-CK1)



1. Remove the existing vehicle radio as required, withdrawing the radio from the dashboard far enough to unplug the antenna cable from the radio antenna jack.
2. Determine the position of the SIR-SWB FM Switching Box (usually under the dash near the radio), and mount it in position.
3. Plug the male antenna output cable of the SIR-SWB into the existing vehicle radio antenna jack. Plug the vehicle side radio antenna cable into the SIR-SWB antenna input connector.

NOTE: Some vehicles use a special dual antenna "Diversity" system. If the vehicle into which this system is being installed has this type of antenna system, the antenna cable will not fit the socket on the FM modulator. Use of the SIR-SWB with "Diversity" systems is not recommended. You may also find some cars have an antenna plug that is too small to mate with the socket on the FM Switching Box. This adaptor can be purchased at most car stereo installation centers.
4. Reposition the radio in the dashboard and secure it in place.
5. Plug the 3.5mm Stereo connector cable from the SIR-SWB into the "FM OUT" jack on the back of the SIR-CK1.
6. Choose one of four FM frequencies (88.1MHz, 88.3MHz, 88.5MHz or 88.7MHz), selected with the SIR-CK1 slide switch. Tune your existing vehicle radio to the same frequency as selected by the slide switch.





SIRSWB Installation Guide

FM Switching Box For Select Video Applications

Please be advised that the wireless modulator will perform well in most applications. However, in certain applications the quality of the wireless signal may be less than optimal, resulting in static or strong local station bleed thru. If this is the case, an optional relay box is available. The Audiovox part number is SIRSWB and plugs into the 1/8" jack on the side of the chassis. This relay box is installed between the vehicle antenna and the car radio to provide the best possible FM reception of the DVD player audio. When the SIRSWB is installed it is recommended that the wireless FM antenna that is plugged into the printed circuit board next to the 3.5mm jack be unplugged. See Figure 1 for connection information.

1. Remove the existing vehicle radio as required, withdrawing the radio from the dashboard far enough to unplug the antenna cable from the radio antenna jack.
2. Determine the position of the SIRSWB FM Switching Box (usually under the dash near the radio), and mount it in position.
3. Plug the male antenna output cable of the SIRSWB into the existing vehicle radio antenna jack. Plug the vehicle side radio antenna cable into the SIRSWB antenna input connector.

NOTE: Some vehicles use a special dual antenna "Diversity" system. If the vehicle into which this system is being installed has this type of antenna system, the antenna cable will not fit the socket on the FM modulator. Use of the SIRSWB with "Diversity" systems is not recommended. You may also find some cars have an antenna plug that is too small to mate with the socket on the FM Switching Box. This adaptor can be purchased at most car stereo installation centers.

4. Reposition the radio in the dashboard and secure it in place.
5. Plug the 3.5mm Stereo connector cable from the SIRSWB into the overhead pod 1/8" jack as shown in Figure 1.
6. Refer to the overhead pod Owner's Manual for FM frequency selection and setting.

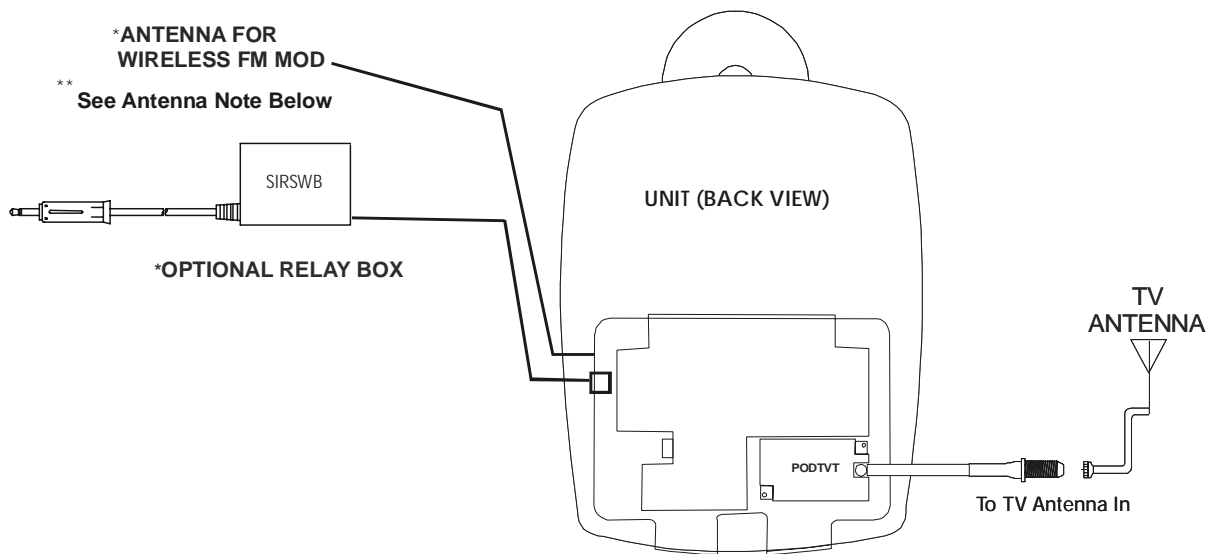


Figure 1

***NOTE:** If the relay box P/N SIRSWB is installed, it is recommended that the antenna for the wireless FM Modulator be unplugged. See Figure 1 for antenna location.

****NOTE:** Extending the wireless antenna beyond its 12 inch length will cause the FM Modulator to exceed FCC limits for wireless transmission. When installing the unit position the antenna for best reception.