



MARQUIS SPAS **AUDIO READY SYSTEM**



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 <p>MARQUIS SPAS JUST WHAT YOU NEED</p>	<p>MARQUIS CORP. 596 HOFFMAN RD. INDEPENDENCE, OR 97351 800.275.0888 www.marquisspas.com</p>  <p>©Copyright Marquis Corp. 7/2004. 710-0999</p>
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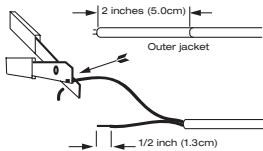


Spa Location and speaker cord routing

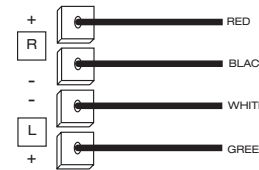
1. The factory-installed speaker cord located inside the spa's equipment compartment is 100 ft. long. You must locate the spa close enough to the audio source to allow the cord to be run so it is not exposed to damage and does not create a trip hazard.
2. Do not replace the supplied speaker cord with any other type of cord.
3. **WARNING!** *Risk of electric shock: Audio source must be placed in a protected location at least five feet from the spa.*
4. Decide on the best path for the speaker cord and then rout the speaker cord out of the equipment compartment through the vent opening at the bottom of the door.
5. The speaker cord must be installed by a licensed electrician in accordance with the National Electric Code and all local building codes.

Connections

1. **CAUTION!** *Risk of electric shock: The stereo cord-connection within the equipment compartment and the supplied 100 ft. cord which is used to conduct the audio signal to the spa are intended to carry a low voltage (12V) audio signal supplied by a conventional household-type audio system. The cord-connection and cord are not to be used for any other purpose.*
2. **CAUTION!** *Before making any connections, turn off the stereo receiver and unplug it from the power source. Failure to do so may result in damage to the system.*
3. To prepare the end of the speaker cord, strip approximately 2" off the outer jacket.
4. To prepare the ends of the wires, strip approximately 1/2" of insulation from each wire. Then, twist the bare ends of each wire so there are no loose strands of wire.
 - A. **WARNING!** *Never use broken or frayed wire, as damage or electrical shock may result.*
 - B. **CAUTION!** *Exposing too much wire or having wires with frayed ends could cause wires to touch each other, which could damage the equipment.*



Strip approximately 2" off the out jacket of the speaker cord.



Wire connections.

5. Wire connections
 - A. Red = Right (+)
 - B. Black = Right (-)
 - C. White = Left (-)
 - D. Green = Left (+)
6. Check all connections to the stereo receiver. Make sure all wires are connected in phase (+ to + and - to -). Correct any wiring problems before reconnecting the stereo receiver to the power source.
7. You should perform a routine inspection (every three months) of the Soundsations Audio System to ensure that the system is operating properly.
8. If the cord or cord-connection is damaged; if the door to the equipment compartment shows signs of deterioration; if excessive water is entering the equipment compartment; or if there are other signs of damage to related components, turn off the spa and have the damaged component repaired by a qualified service person.

Recommended components

1. Recommended for use with A/V receivers and amplifiers rated from 60 to 120 watts per channel and rated from 8 to 16 ohms.
2. The Soundsations Audio System has automatic protection circuits to protect against overload. This circuit activates at high volume levels to reduce output, causing a decrease in volume. This is normal operation and indicates that the power input may be exceeding safe levels. If this protection circuit has been activated, turning down the volume will allow the system to reset itself and resume operating normally. Sustained listening at high volume settings is not recommended.
3. **CAUTION!** *Please read this installation guide completely before the installation. Failure to follow the instructions in this guide voids all warranties on the Soundsations Audio System.*