

Your receiver should give you years of trouble-free service if you follow the care instructions given in this manual. If you have problems, the chart below might help you solve them.

If you still have problems after following the suggestions below, take the receiver to your local Radio Shack store where our personnel will assist you and arrange for service if needed.

PROBLEM	CAUSE
Display is dim, incorrect or does not appear.	<p>Primary and back-up batteries are weak or dead.</p> <p>Temperature or humidity is too high.</p>
E flashes on the display.	<p>Receiver is not connected to a primary power source.</p> <p>You are using batteries as the primary power source and the batteries are weak or dead.</p>
No sound.	<p>The primary-power batteries are weak.</p> <p>VOLUME is set too low.</p> <p>Headphones are plugged into the receiver. (This disconnects the receiver's internal speaker.)</p> <p>AC or DC adapter is not firmly plugged in.</p> <p>AC or DC adapter is plugged into the receiver but not plugged into power source. (Plugging an adapter into the receiver automatically disconnects the primary-power batteries.)</p>
Weak or intermittent sound.	<p>The primary-power batteries are weak.</p> <p>Antenna needs adjusting.</p> <p>Metal is blocking the signal. Move the receiver near a window when you use it inside a vehicle or metal frame building.</p> <p>Frequency needs fine tuning.</p>
Scan stops where there is no clear signal.	<p>This is caused by birdies -- internally generated signals mixed with external signals. Using an outdoor antenna might reduce these signals. The</p>

	<p>following frequencies are prone to birdies.</p> <p>450 kHz 3,844 kHz 9,000 kHz 10,250 kHz 18,000 kHz 20,490 kHz 21,835 kHz 21,868 kHz</p>
Frequency does not change when you turn ROTARY TUNING.	FAST/FINE/LOCK switch is set to LOCK.
ROTARY TUNING and front-panel buttons do not respond.	If LOCK appears on the display, the lock switch is set to LOCK.

(ALL-12/13/94)