

## DIAGNOSIS AND TESTING (Continued)

## PINPOINT TEST A: ALL ELECTRONIC RADIO CONTROL FUNCTIONAL TEST (Continued)

TEST STEP		RESULT	ACTION TO TAKE
<b>A9</b>	<b>STATION RECALL MEMORY TEST</b>		
	<ul style="list-style-type: none"> <li>Depress seek or scan tuning to select desired station. When station is tuned, depress and hold a memory button. When memory button is depressed, station's sound will be interrupted. Depress button for approximately two seconds. When station's sound returns, button is "set" and may be released. This process is repeated for each memory button. Turn radio off then on. Depress each station recall button and verify that stations indicated are the same as stations stored above.</li> <li>Is memory test successful?</li> </ul>	Yes No	GO to A10. REMOVE radio for service.
<b>A10</b>	<b>FM INDICATOR TEST</b>		
	<ul style="list-style-type: none"> <li>Push the band or FM button.</li> <li>Is FM indicator lit?</li> </ul>	Yes No	REPEAT the following tests described earlier on the FM band: A4, A5, A6, A7 and A9. GO to A11. REMOVE radio for service.
<b>A11</b>	<b>FM STEREO INDICATOR TEST</b>		
	<ul style="list-style-type: none"> <li>Tune radio to a known FM stereo station.</li> <li>Is stereo indicator lit?</li> </ul>	Yes No	GO to A12. REMOVE radio for service.
<b>A12</b>	<b>VOLUME CONTROL TEST</b>		
	<ul style="list-style-type: none"> <li>Tune radio to a local station. Press VOLUME + and verify that an increase in the sound level occurs. Press VOLUME - and verify a decrease in the sound level.</li> <li>Does volume change properly?</li> </ul>	Yes No	GO to A13. CHECK speaker connection and PERFORM speaker test. REPEAT volume vehicle test. If volume still is not OK, REMOVE radio to service. If volume OK, GO to A13.
<b>A13</b>	<b>TONE CONTROL TEST</b>		
	<ul style="list-style-type: none"> <li>Push AUDIO button repeatedly until BASS is displayed. Push the RH (+) side of VOLUME button to increase low frequency sound or LH (-) side to decrease low frequency sounds.</li> <li>Push AUDIO button repeatedly until TREB is displayed. Push the RH (+) side of VOLUME button to increase high frequency sound or LH (-) side to decrease high frequency sounds.</li> <li>Does bass and treble change properly?</li> </ul>	Yes No	GO to A14. REMOVE radio for service.
<b>A14</b>	<b>BALANCE CONTROL TEST</b>		
	<ul style="list-style-type: none"> <li>Push AUDIO button repeatedly until BAL is displayed. Push the RH (+) side of VOLUME button to shift sound to RH speakers or LH (-) side to shift sound to LH speakers.</li> <li>Does balance change properly?</li> </ul>	Yes No	GO to A15. CHECK speakers and speaker connections. REPEAT balance control test. If balance still is not OK — REMOVE radio for service. If balance OK, GO to A15.
<b>A15</b>	<b>FADER CONTROL TEST</b>		
	<ul style="list-style-type: none"> <li>Push AUDIO button repeatedly until FADE is displayed. Push the RH (+) side of VOLUME button to shift sound to rear speakers or LH (-) side to shift sound to front speakers.</li> <li>Does fader change properly?</li> </ul>	Yes No	GO to A16. CHECK speakers and speaker connections. REPEAT fader control test. If fader is not OK, REMOVE radio for service. If fader is OK, GO to A16.