## **DIAGNOSIS AND TESTING (Continued)**

## PINPOINT TEST B: PAC RADIO CONTROL FUNCTIONAL TEST (Continued)

EDRAT OT MOSTOA - TEST STEP TJUSEBA		RESULT >	ACTION TO TAKE
B10	DISPLAY TEST (CONTINUED)		B2.   YOLUVE CONTRO
	Tune radio to FM stereo station.	Yes nulov request volunced by year yearly volume increase. Agree or or the left and yearly volume in angar property?	End of PAC radio control test. If other concerns exist, REFER to appropriate diagnostic procedures.
	a dili not Cik. RiEMCN radio for service. If	No	REMOVE radio for service.

TK16907B

## PINPOINT TEST C: NOISY AM RECEPTION — ENGINE RUNNING, VEHICLE IN/NOT IN MOTION

	TEST STEP	A POST NO PRESULT HOST OF SO	ACTION TO TAKE
C1	CHECK ANTENNA CABLE CONNECTIONS  Verify condition by operating radio while engine is running, with vehicle in or not in motion.  Check antenna cable connections including extension cable (if so equipped).  Are connections clean and secure?	Yes  Yes  TEST  No  nitral to right and then to ten  sogs property:	GO to C2.  CLEAN and/or SECURE antenna cable connections as required
C2	CHECK ANTENNA MOUNTING		
101 E 101 E 24 E	screws to fender. Electric antenna — mounting screws to fender. Electric antenna — mounting nut above fender; and also, make sure that prongs of	No	GO to C3.  CLEAN and/or SECURE connections as required
	grounding collar at fender underside are contacting metal.)		FA COSTAGOS POAR 1 88
	Are contacts clean and have metal-to-metal contact?	Neifisi of nedition indepito it is a superior in the superior	io pa sest sesti e ngada sesti e
C3	CHECK SUPPRESSION EQUIPMENT		
	<ul> <li>Check for presence of all required suppression</li> </ul>	Yes	■ GO to C4.
	equipment, body grounding strap and hood bonding strap (if so equipped) for security, cleanliness and metal-to-metal connection.  • Are connections OK?	No	REPLACE missing equipment and/or CLEA connections as required
C4	CHECK MOUNTING AND CONNECTING WIRES OF FOLLOWING COMPONENTS	non	od Alide verrjed e
	Check the mounting and connecting wires of the generator's voltage regulator capacitor (if so equipped) and ignition coil capacitor for secureness, cleanliness and metal-to-metal contact. (Refer to Group 14).  Are connections OK?	Yes No	GO to C5.  CLEAN and/or SECURE connections as required
	NOTE: The capacitor mounting points are used to complete the electrical circuit and must be mounted securely to clean surfaces.	bend (e)rcide be done pursicle dy SC eit place and could the de stational that curl be alread also writt a tensum grood rache	MA to cabe control is entrolled the case of the refer to be doubt to a local trivial or energy to the case of
C5	CHECK OPERATION OF THE FOLLOWING COMPONENTS	TO The made the same and the	for the section of the section is a section of the section is a section of the section is a section of the sect
	<ul> <li>Check the operation of the generator's regulator capacitor and voltage regulator capacitor by replacing with known good components.</li> <li>Check generator by disconnecting wiring harness from voltage regulator.</li> <li>Verify radio reception.</li> <li>Is noise eliminated?</li> </ul>	Yes No	GO to C6.  SERVICE or REPLACE damaged components as required.
C6	CHECK SPARK PLUG WIRES	Confederation (Confederation)	
	<ul> <li>Check spark plug wires for proper routing, grounding and secureness of connections.</li> <li>Are wires OK?</li> </ul>	Yes No (GSDM) APP	GO to C7.  REROUTE or REPLACE spark plug wires or SECURE connections as
		A more of manifest and a second second	required.