Horn: Testing and Inspection
Test B: Horn Sounds Continuously

DIAGNOSIS AND TESTING (Continued)

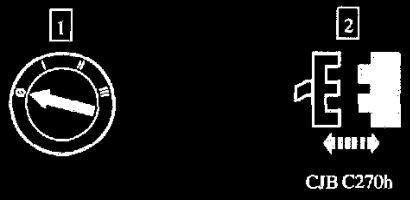
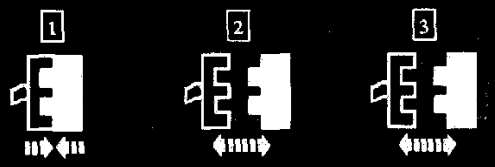
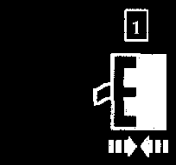
PINPOINT TEST B: THE HORN SOUNDS CONTINUOUSLY

CONDITIONS	DETAILS/RESULTS/ACTIONS
B1 RETRIEVE THE DIAGNOSTIC TROUBLE CODES	
1 	2 Using the recorded results from the vehicle security module self-test. • Are any DTCs recorded? → **Yes** If DTC B1217 is retrieved, GO to **B2.** If any other DTC is retrieved, REFER to Multifunction Electronic Control Module (General Module). → **No** GO to **B3.**
B2 CHECK THE VEHICLE SECURITY MODULE FOR INTERNAL SHORT TO GROUND	
1  2  Vehicle Security Module C2113a	• Does the horn sound? → **Yes** GO to **B3.** → **No** RECONNECT the connectors. GO to **B8.**

(Continued)

DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST B: THE HORN SOUNDS CONTINUOUSLY (Continued)

CONDITIONS	DETAILS/RESULTS/ACTIONS
B3 CHECK HORN CIRCUIT	
	• Does the horn sound continuously? → **Yes** REPAIR circuit 6 (YE/LG). TEST the system for normal operation. → **No** GO to **B4**.
B4 CHECK THE CJB	
	• Does the horn sound continuously? → **Yes** INSTALL a new CJB. TEST the system for normal operation. → **No** GO to **B5**.
B5 CHECK THE VEHICLE SECURITY MODULE	
	• Does the horn sound continuously? → **Yes** GO to **B8**. → **No** GO to **B6**.

(Continued)

DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST B: THE HORN SOUNDS CONTINUOUSLY (Continued)

CONDITIONS	DETAILS/RESULTS/ACTIONS
B6 CHECK HORN SWITCH CIRCUITRY	
[1] Vehicle Security Module C2113a  [2] Clockspring C218a 	• Does the horn sound continuously? → **Yes** REPAIR circuit 1 (DB). TEST the system for normal operation. → **No** GO to **B7**.
B7 CHECK THE CLOCKSPING	
[2] Horn Switch  [3] Clockspring C218a 	[1] Remove the driver side air bag. • Does the horn sound continuously? → **Yes** INSTALL a new air bag sliding contact. TEST the system for normal operation. → **No** INSTALL a new horn switch. TEST the system for normal operation.
B8 CHECK FOR CORRECT MODULE OPERATION	
	[1] Check for: • corrosion • pushed-out pins [2] Connect any disconnected connectors making sure they are seated correctly. [3] Make sure all other system connectors are fully seated.

(Continued)

DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST B: THE HORN SOUNDS CONTINUOUSLY (Continued)

CONDITIONS	DETAILS/RESULTS/ACTIONS
B8 CHECK FOR CORRECT MODULE OPERATION (Continued)	
	4 Operate the system and verify the concern is still present. • Is the concern still present? → **Yes** INSTALL a new vehicle security module. CLEAR the DTCs. REPEAT the self-test. → **No** The system is operating correctly at this time. Concern may have been caused by a loose or corroded connector. CLEAR the DTCs. REPEAT the self-test.