

KEYLESS ENTRY SYSTEM PRELIMINARY INSPECTION

B3E090369000W02

- Perform the following preliminary inspection before troubleshooting.

STEP	INSPECTION	ACTION
1	• Is an after-market system installed?	Yes Perform troubleshooting according to the after-market keyless entry system manual.
		No Go to the next step.
2	• Did the customer activate the keyless entry system with the key inserted into the steering lock?	Yes • Explain to the customer that the system does not work with the key inserted into the steering lock. • Go to the next step.
		No Go to the next step.
3	• Did the customer use the keyless entry system in particular area, such as being near TV towers, power plants, power lines, or factories?	Yes Attempt to lock/unlock the doors with the transmitter in a non-interference area. If system operates: • Area of operation is suspect. Explain effect of outside interference on the transmitter to the customer. If system does not operate: • Go to the next step.
		No Go to the next step.
4	• Are any of the following after-market electrical parts on the vehicle? - Cellular phone - Radio-wave equipment - Remote engine starter - TV - Other	Yes Disconnect the after-market electrical part connectors and attempt to lock/unlock the doors with the transmitter. If system operates: • The after-market electrical parts are interfering with the keyless entry system. If system does not operate: • Go to the next step.
		No Go to the next step.
5	• Perform the on-board diagnostic function. (See KEYLESS ENTRY SYSTEM ON-BOARD DIAGNOSIS .) • Does the on-board diagnostic function work?	Yes Go to the next step.
		No • Go to Step 1 of troubleshooting NO. 1. (See NO.1 ONE OR MORE ON-BOARD DIAGNOSTIC FUNCTIONS INOPERATIVE .) • Go to Step 1 of troubleshooting NO. 2. (See NO.2 ALL ON-BOARD DIAGNOSTIC FUNCTIONS INOPERATIVE .)
6	• Attempt to reprogram the transmitter ID code. • Can the transmitter ID code be reprogrammed?	Yes The system is normal.
		No Go to Step 1 of troubleshooting NO. 3. (See NO.3 TRANSMITTER ID CODE CANNOT BE REPROGRAMMED .)