

DIAGNOSIS AND TESTING > LOCKS, LATCHES AND ENTRY SYSTEMS > PINPOINT TESTS > PINPOINT TEST S : AN INDIVIDUAL BUTTON/FEATURE IS INOPERATIVE FROM THE RKE (REMOTE KEYLESS ENTRY) TRANSMITTER > PINPOINT TEST S : AN INDIVIDUAL BUTTON/FEATURE IS INOPERATIVE FROM THE RKE (REMOTE KEYLESS ENTRY) TRANSMITTER



NOTE: This pinpoint test does not diagnose dealer installed remote start systems.

S1 VERIFY THE DOOR LOCK OPERATION

Press the lock and unlock button on the door lock control switch while observing the door lock operation.

Do the door locks operate correctly?

Yes	GO to S2
No	REFER to the Symptom Chart: Handles, Locks, Latches and Entry Systems - Electrical .

S2 VERIFY THE HORN OPERATION USING THE BCM (BODY CONTROL MODULE) PID (PARAMETER IDENTIFICATION) (HORN_RELAY)

Ignition ON.

Using a diagnostic scan tool, view the BCM Parameter Identifications (PIDs).

Select the BCM horn PID (HORN_RELAY) and active command the horn on then off.

Does the horn sound when commanded on?

Yes	GO to S3
No	REFER to: Horn .

S3 VERIFY THE HAZARD LAMP OPERATION

Activate the hazard lamp function.

Do the hazard lamps operate correctly?

Yes	If equipped with a tailgate release switch, GO to S4 If not equipped with a tailgate release switch, GO to S5
No	REFER to: Turn Signal and Hazard Lamps .

S4 VERIFY THE TAILGATE LATCH RELEASE OPERATION

Ignition OFF.

Unlock the doors using the door lock control switch.

Press the tailgate release switch located at the rear of the vehicle.

Does the tailgate latch release?

Yes	GO to S5
No	GO to Pinpoint Test N

S5 CHECK THE LOCK AND UNLOCK BUTTONS

Press the lock and then unlock button on the suspect key.

Do the doors lock and unlock?

Yes	If equipped with a tailgate release switch, GO to S6 If not equipped with a tailgate release switch, GO to S7
No	REPLACE the suspect key. PROGRAM the new key. For an IKT, REFER to: ANTI-THEFT SECURITY ACCESS . For a passive key, REFER to: Anti-Theft Security Access .

S6 CHECK THE TAILGATE RELEASE BUTTON

Press the tailgate release button twice on the suspect key.

Does the tailgate latch release?

Yes	GO to S7
No	REPLACE the suspect key. PROGRAM the new key. For an IKT, REFER to: ANTI-THEFT SECURITY ACCESS . For a passive key, REFER to: Anti-Theft Security Access .

S7 CHECK THE PANIC ALARM/VEHICLE LOCATOR BUTTON

Press the panic/vehicle locator button on the suspect key.

Do the exterior lamps flash and the horn/chime sound?

Yes	If equipped with the factory remote start feature, GO to S8 If not equipped with the factory remote start feature, REPLACE the suspect key. PROGRAM the new key. REFER to: ANTI-THEFT SECURITY ACCESS . For an IKT, REFER to: ANTI-THEFT SECURITY ACCESS . For a passive key, REFER to: Anti-Theft Security Access .
No	REPLACE the suspect key. PROGRAM the new key. For an IKT, REFER to: ANTI-THEFT SECURITY ACCESS . For a passive key, REFER to: Anti-Theft Security Access .

S8 VERIFY THE REMOTE START OPERATION