

## 7. SELF-DIAGNOSIS TEST

1. TCCU detects the transfer case systems malfunctions and indicates malfunctioning part(s) through flickering of the “4WD CHECK” indicator.

Connect Scan-I to the diagnostic connector located under the steering wheel.



2. The transfer case system is malfunctioning when:
  - a. The “4WD CHECK” indicator remains on after 0.6 second after turning the ignition switch ON.
  - b. The “4WD CHECK” indicator continuously comes on during driving.
3. Connect Scan-I to the diagnostic connector and read the defective code with the ignition switch “ON” (refer to Diagnosis Table).
4. After repairing, erase the defective code stored in TCCU.

**NOTICE**

- Before replacing the malfunction parts with defective code, check the wires and connectors for looseness and open circuit.



A / T  
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CHANGED BY	
EFFECTIVE DATE	
AFFECTED VIN	