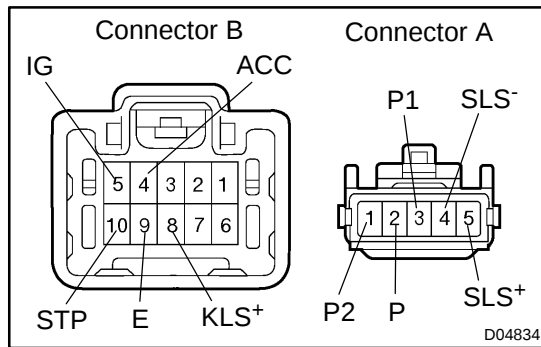




INSPECTION

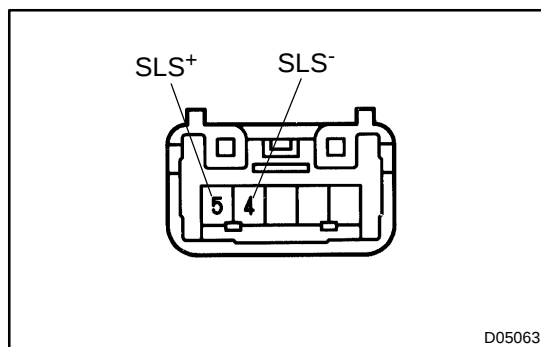
1. INSPECT SHIFT LOCK CONTROL ECU

Using a voltmeter, measure the voltage at each terminal.

HINT:

Do not disconnect the shift lock control ECU connector.

Terminal	Measuring condition	Voltage (V)
B4 - B9 (ACC - E)	Ignition switch ACC	10 - 14
B5 - B9 (IG - E)	Ignition switch ON	10 - 14
B8 - B9 (KLS ⁺ - E)	4. Ignition switch ACC and P position	0
	5. Ignition switch ACC and except P position	7.5 - 11.5
	6. Ignition switch ACC and except P position (After approx. 1 second)	6 - 9
B10 - B9 (STP - E)	Depressing brake pedal	10 - 14
A5 - A4 (SLS ⁺ - SLS ⁻)	1. Ignition switch ON and P position	0
	2. Depress brake pedal	8 - 15
	3. Depress brake pedal (After approx. 1 second)	6 - 11
	4. Shift between P and N position under conditions above	6 - 11
	5. Shift D position under conditions above	0
A3 - A2 (P1 - P)	1. Ignition switch ON, P position and depress brake pedal	0
	2. Shift except P position under condition above	12
A1 - A2 (P2 - P)	1. Ignition switch ON, P position and depress brake pedal	12
	2. Shift except P position under conditions above	0



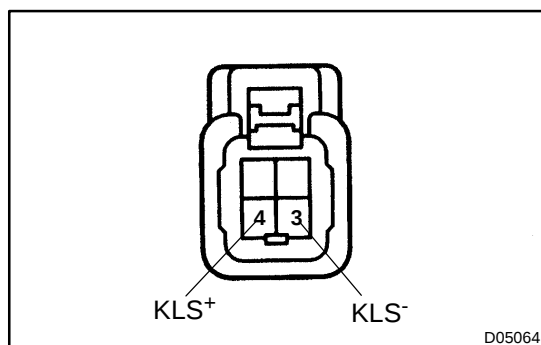
2. INSPECT SHIFT LOCK SOLENOID

- Disconnect the solenoid connector.
- Using an ohmmeter, measure resistance between terminals.

If resistance value is not as specified, replace the solenoid.

- Check the solenoid operating sound when connecting the battery positive terminal to 5 (SLS⁺) and battery negative terminal to 4 (SLS⁻).

If the solenoid does not operate, replace the solenoid.



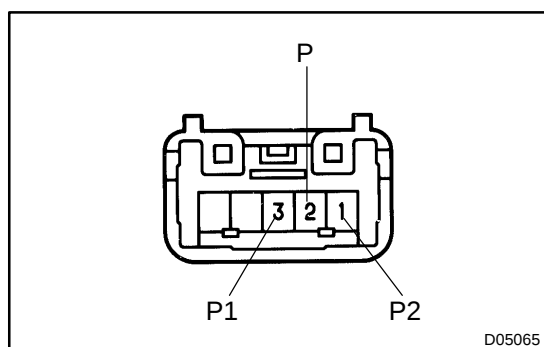
3. INSPECT KEY INTERLOCK SOLENOID

- Disconnect the solenoid connector.
- Using an ohmmeter, measure resistance between terminals.

If resistance value is not as specified, replace the solenoid.

- Check the solenoid operating sound when connecting the battery positive terminal to 4 (KLS⁺) and battery negative terminal to 3 (KLS⁻).

If the solenoid does not operate, replace the solenoid.

**4. INSPECT SHIFT LOCK CONTROL SWITCH**

- (a) Disconnect the shift lock control switch.
 (b) Inspect that continuity exists between each terminal.

Shift position	Terminal condition to terminal number	Specified value
P position (Release button is not pushed)	P - P1	Continuity
P position (Release button is pushed)	P - P1 P - P2	Continuity
Except P position	P - P2	Continuity