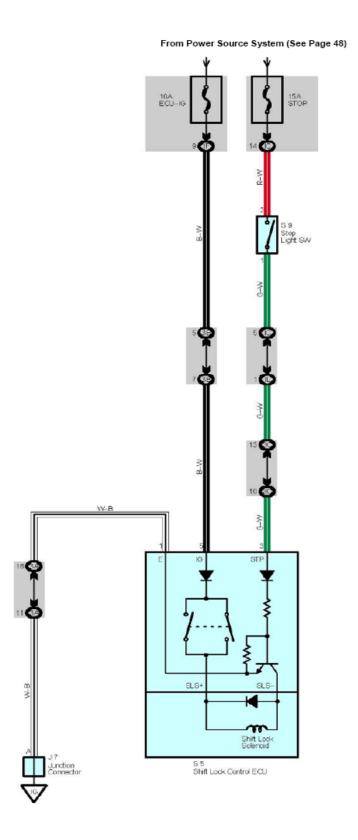
# **Shift Lock**



# System Outline

When the ignition SW is turned to ON position, the current from the ECU-IG fuse flows to TERMINAL 5 of the shift lock control ECLI

### Shift Lock Mechanism

With the ignition SW at ON position, when a signal that the brake pedal is depressed (Stop light SW on) and a signal that the shift lever is put in P position is input to the ECU, the ECU operates and the current flows from TERMINAL 5 of the ECU to TERMINAL SLS+ of the shift lock solenoid to TERMINAL SLS- to TERMINAL 1 of the ECU to GROUND. This causes the shift lock solenoid to turn on (Plate stopper disengages) and the shift lever can shift into position other than P.

### Service Hints

## \$5 Shift Lock Control ECU

5-Ground : Approx. 12 volts with the ignition SW at ON position

1-Ground : Always continuity

3-Ground: Approx. 12 volts with the brake pedal depressed

## S9 Stop Light SW

2-1 : Closed with the brake pedal depressed

# Junction Block and Wire Harness Connector

| Code | Junction Block and Wire Harness (Connector Location)   |
|------|--|
| IC   | Engine Room Main Wire and Instrument Panel J/B (Lower Finish Panel)                                      |
| IF   | Instrument Panel Wire and Instrument Panel J/B (Lower Finish Panel) Instrument Panel Wire and Instrument |
| IL   | Panel J/B (Lower Finish Panel)   |
| 3A   |  |
| 3B _ | Instrument Panel Wire and RH J/B (Right Side of the Instrument Panel Reinforcement)(g)                   |
| 3C _ |  |

### Ground Points

| Ground Forms |                        |  |
|--------------|------------------------|--|
| Code         | Ground Points Location |  |
| IG           | Right Kick Panel       |  |