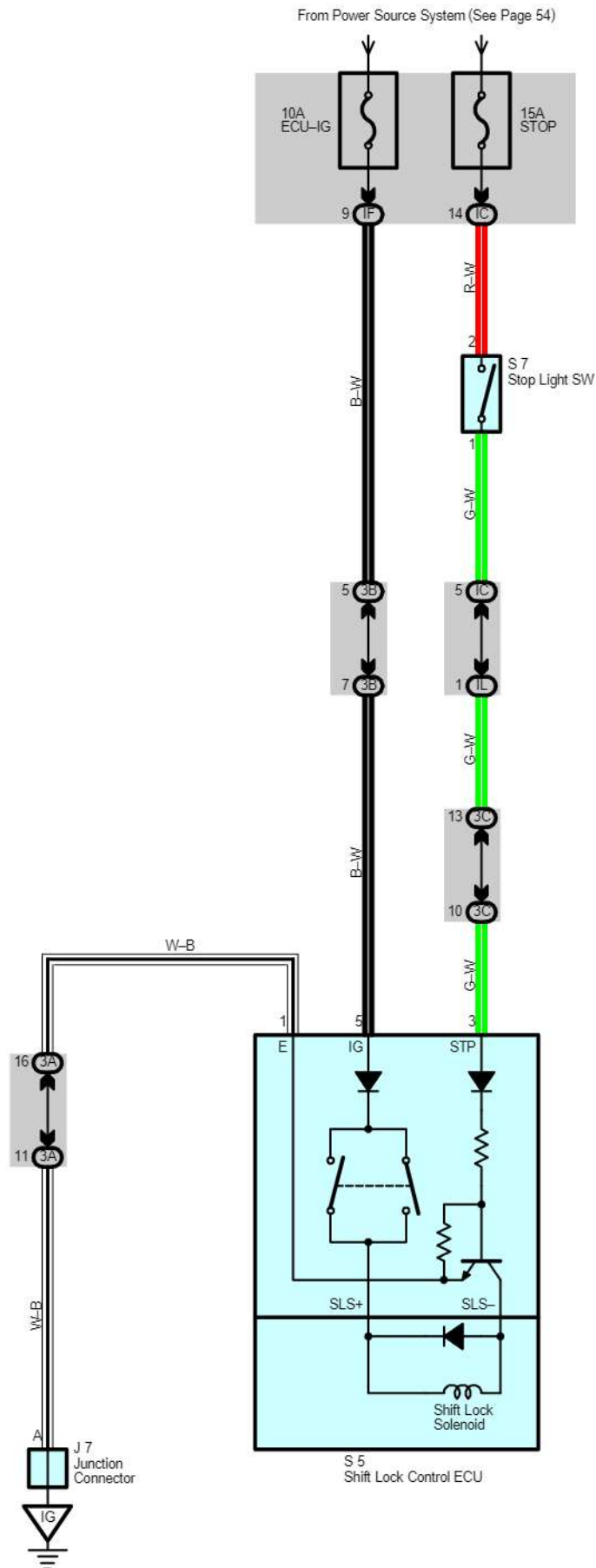


# Shift Lock



## 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 ECU.

### 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

### S5 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

### S7 Stop Light SW

2-1 : Closed with the brake pedal depressed

## ○ : Parts Location

| Code | See Page | Code | See Page | Code | See Page |
|------|----------|------|----------|------|----------|
| J7   | 39       | S5   | 39       | S7   | 39       |

## ○ : Junction Block and Wire Harness Connector

| Code | See Page | Junction Block and Wire Harness (Connector Location)                                |
|------|----------|-------------------------------------------------------------------------------------|
| IC   | 25       | Engine Room Main Wire and Instrument Panel J/B (Lower Finish Panel)                 |
| IF   | 25       | Instrument Panel Wire and Instrument Panel J/B (Lower Finish Panel)                 |
| IL   | 24       |                                                                                     |
| 3A   | 29       | Instrument Panel Wire and RH J/B (Right Side of the Instrument Panel Reinforcement) |
| 3B   |          |                                                                                     |
| 3C   |          |                                                                                     |

## ▽ : Ground Points

| Code | See Page | Ground Points Location |
|------|----------|------------------------|
| IG   | 46       | Right Kick Panel       |