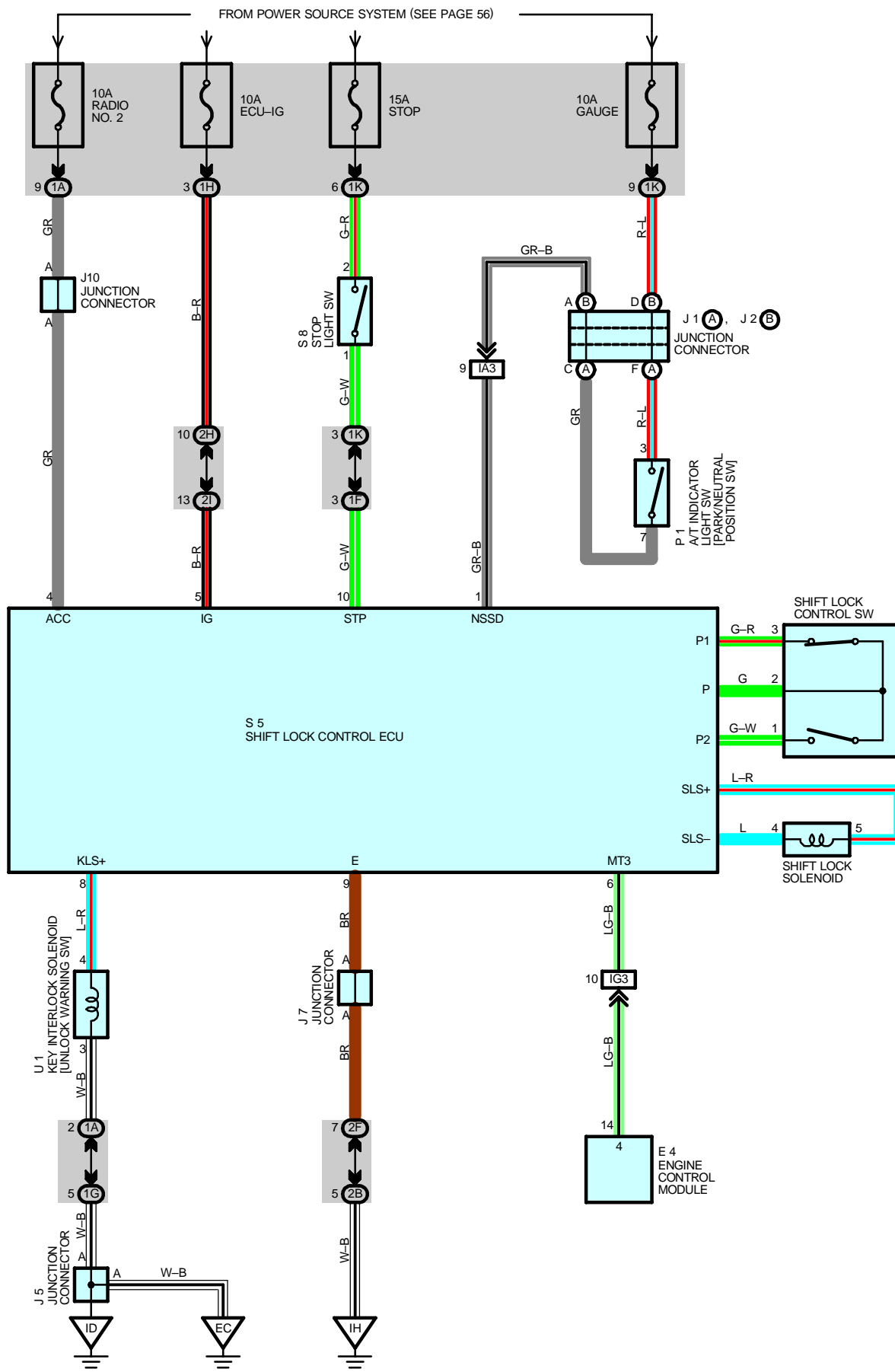


SHIFT LOCK



SYSTEM OUTLINE

When the ignition SW is turned to ACC position, the current from the RADIO NO.2 fuse flows to TERMINAL 4 of the shift lock control ECU. When the ignition SW is turned to ON position, the current from the ECU-IG fuse flows to TERMINAL 5 of the ECU.

1. SHIFT LOCK MECHANISM

With the ignition SW on, 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 (Continuity between P1 and P of the shift lock control SW) is input to the ECU, the ECU activates and the current flows from TERMINAL 5 of the ECU to TERMINAL SLS+ of the shift lock solenoid to solenoid to TERMINAL SLS- to TERMINAL 9 of the ECU to GROUND. This causes the shift lock solenoid to turn on (Lock plate disengages) and the shift lever can be shifted into other position than the P position

2. KEY INTER LOCK MECHANISM

With the ignition SW at ON or ACC position, when the shift lever is put in P position (No continuity between P2 and P of shift lock control SW), the current flowing from TERMINAL 8 of the ECU to the key interlock solenoid is cut off. This causes the key interlock solenoid to turn off (Lock plate disengages from LOCK position) and the ignition key can be turned from ACC to LOCK position.

SERVICE HINTS

S5 SHIFT LOCK CONTROL ECU

- 4-GROUND : Approx. **12** volts with the ignition SW at **ACC** or **ON** position
- 5-GROUND : Approx. **12** volts with the ignition SW at **ON** position
- 9-GROUND : Always continuity
- 10-GROUND : Approx. **12** volts with the brake pedal depressed

S8 STOP LIGHT SW

- 2-1 : Closed with the brake pedal depressed

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
E4	32	J7	35	S8	35
J1	A 33	J10	35	U1	35
J2	B 33	P1	33		
J5	35	S5	35		

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	24	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
1F		
1G	24	Engine Room Main Wire and Driver Side J/B (Left Kick Panel)
1H	24	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
1K	24	Engine Room Main Wire and Driver Side J/B (Left Kick Panel)
2B	26	Engine Room Main Wire and Passenger Side J/B (Right Kick Panel)
2F	26	Instrument Panel Wire and Passenger Side J/B (Right Kick Panel)
2H		
2I		

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IG3	46	Instrument Panel Wire and Engine Room Main Wire (Near the Passenger Side J/B)

▽ : GROUND POINTS

Code	See Page	Ground Points Location
EC	42	Left Fender Apron
ID	44	Cowl Side Panel LH
IH	44	Cowl Side Panel RH