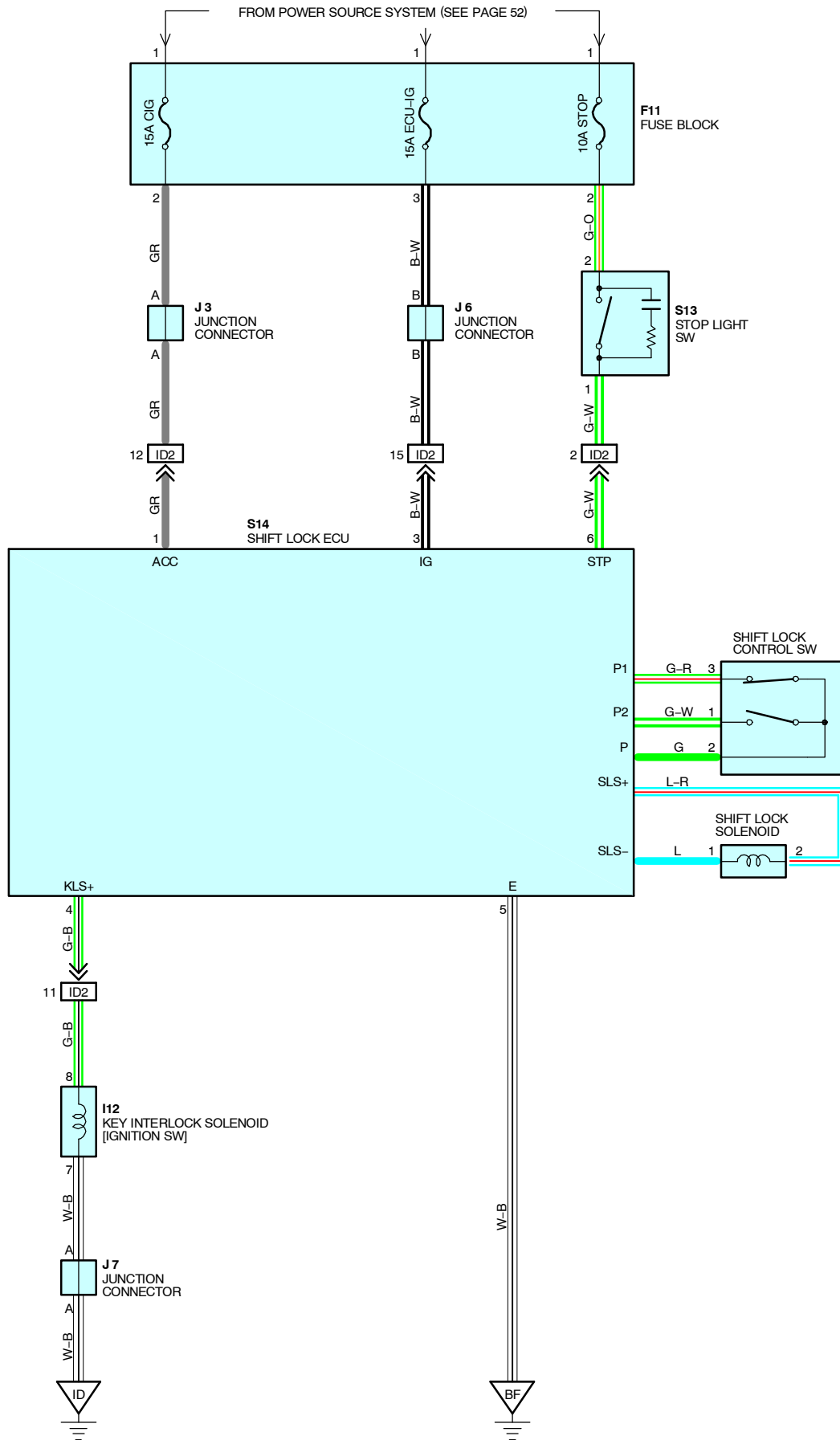




SHIFT LOCK



SYSTEM OUTLINE

WHEN THE IGNITION SW IS TURNED TO **ACC** POSITION THE CURRENT FROM THE **CIG** FUSE FLOWS TO **TERMINAL 1** OF THE SHIFT LOCK ECU. AT THE **ON** POSITION, THE CURRENT FROM THE **ECU-IG** FUSE FLOWS TO **TERMINAL 3** OF THE SHIFT LOCK ECU.

1. SHIFT LOCK MECHANISM

WITH THE IGNITION SW ON, WHEN A SIGNAL THAT BRAKE PEDAL IS DEPRESSED (THE STOP LIGHT SW ON) AND A SIGNAL THAT SHIFT LEVER IS PUT "P" POSITION (CONTINUITY BETWEEN P1 AND P OF THE SHIFT POSITION SW) IS INPUT TO THE SHIFT LOCK ECU. THE SHIFT LOCK ECU OPERATES AND THE CURRENT FLOWS FROM **TERMINAL 3** OF THE SHIFT LOCK ECU → **TERMINAL SLS+** → **TERMINAL 2** OF THE SHIFT LOCK SOLENOID → SOLENOID → **TERMINAL 1** → **TERMINAL SLS-** OF THE SHIFT LOCK ECU → **TERMINAL 5** → **GROUND**. THIS CAUSES THE SHIFT LOCK SOLENOID TO TURN ON (PLATE STOPPER DISENGAGES), AND 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 SHIFT LEVER IS PUT IN “P” POSITION (NO CONTINUITY BETWEEN P2 AND P OF LOCK CONTROL SW), THE CURRENT FROM **TERMINAL 4** OF THE SHIFT LOCK ECU TO THE KEY INTER LOCK SOLENOID IS CUT OFF. THIS CAUSES THE KEY INTER LOCK SOLENOID TO TURN OFF (LOCK LEVER DISENGAGES FROM LOCK POSITION), AND THE IGNITION KEY CAN BE TURNED FROM **ACC** TO **LOCK** POSITION.

SERVICE HINTS

S14 SHIFT LOCK ECU

- 1-GROUND : APPROX. **12 VOLTS** WITH THE IGNITION SW AT **ACC** OR **ON** POSITION
3-GROUND : APPROX. **12 VOLTS** WITH THE IGNITION SW AT **ON** POSITION
5-GROUND : ALWAYS CONTINUITY
6-GROUND : APPROX. **12 VOLTS** WITH THE BRAKE PEDAL DEPRESSED (STOP LIGHT SW ON)

○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
F11	25	J 6	25	S14	27
I12	25	J 7	25		
J 3	25	S13	25		

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

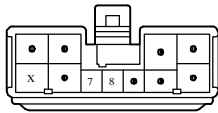
CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
ID2	32	COWL WIRE AND FLOOR NO.1 WIRE (LEFT KICK PANEL)

 : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
ID	32	LEFT KICK PANEL
BF	34	UNDER THE CENTER CONSOLE BOX

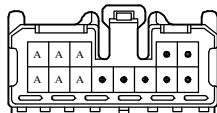
F 1 1

I12 BLACK



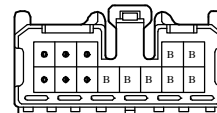
(SEE PAGE 20)

J3



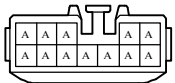
(HINT : SEE PAGE 7)

J6



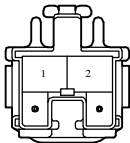
(HINT : SEE PAGE 7)

J7 BLUE



(HINT : SEE PAGE 7)

S13 BLACK



S14

