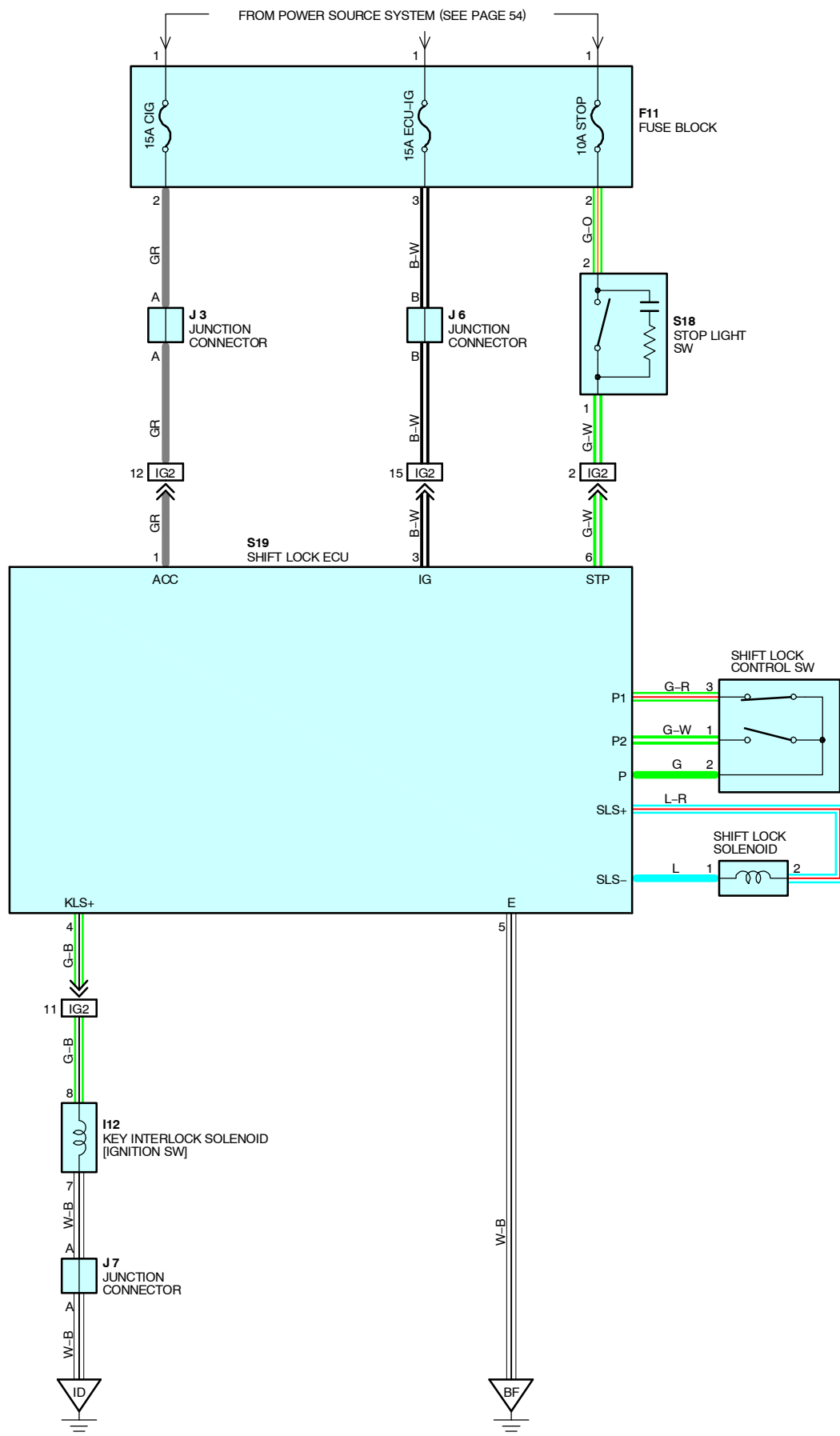




SHIFT LOCK



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 IN, WHEN A SIGNAL THAT 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 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 INTERLOCK 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 THE SHIFT LOCK CONTROL SW), THE CURRENT FROM **TERMINAL 4** OF THE SHIFT LOCK ECU TO THE KEY INTERLOCK SOLENOID IS CUT OFF. THIS CAUSES THE KEY INTERLOCK SOLENOID TO TURN OFF (LOCK LEVER DISENGAGES FROM LOCK POSITION), AND THE IGNITION KEY CAN BE TURNED FROM **ACC** TO **LOCK** POSITION.

SERVICE HINTS

S19 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	S19	27
I12	25	J 7	25		
J 3	25	S18	25		

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
IG2	32	COWL WIRE AND FLOOR WIRE (LEFT KICK PANEL)

▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
ID	32	LEFT KICK PANEL
BF	36	UNDER THE CENTER CONSOLE BOX

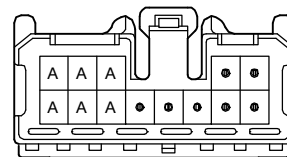
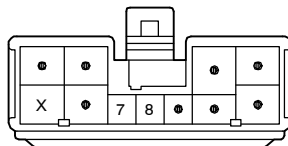
F11

I12 BLACK

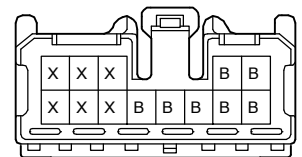
J 3

J 6

SEE PAGE 20)



(HINT : SEE PAGE 7)

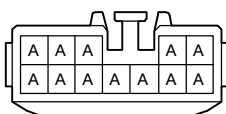


(HINT : SEE PAGE 7)

J 7 BLUE

S18 BLACK

S19



(HINT : SEE PAGE 7)

