

172

W-B

COROLLA MATRIX (EM0350U)

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.

O : Parts Location

Code	See Page	Code	See Page	Code	See Page
J7	37	S5	37	S7	37

: 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		
ЗA			
3B	29	Instrument Panel Wire and RH J/B (Right Side of the Instrument Panel Reinforcement)	
3C			

✓ : Ground Points

Code	See Page	Ground Points Location
IG	42	Right Kick Panel