PROBLEM SYMPTOMS TABLE

05167-01

Symptom	Suspected Area	See page
Engine immobilizer system cannot be set. (Engine starts even with unregistered key codes.)	Power source circuit Steering lock ECU	05–757 50–26
Engine does not start.	Key (Smart) Wire harness Transponder key amplifier circuit (w/ coil) Steering lock ECU	*1 - 05–3016 50–26
Security indicator is always ON.	Security indicator circuit *2 Wire harness Theft deterrent ECU *3 Steering lock ECU	05-3105 - 01-阻4 50-26
Security indicator is always OFF. (Although code has been registered in the automatic registration mode, indicator is OFF.)	 Theft deterrent ECU power source circuit Wire harness Theft deterrent ECU *3 Steering lock ECU 	05-3111 - 01-阻4 50-26
Interior verification is performed, but the engine does not start.	Multiplex communication circuit COMMUNICATION ID Wire harness Steering lock ECU	*4 *5, *6 - 50–26
Interior verification is performed, but the steering lock is not released.	Multiplex communication circuit COMMUNICATION ID Steering lock ECU	*4 *5 50–26

^{*1:} Check whether or not the key which did not start the engine has been registered and that it is possible to start the engine with other already registered keys.

^{*2:} Finish the automatic registration mode because the mode might be still activated.

^{*3:} The security indicator blinks when the theft deterrent ECU receives a signal through BEAN from the transponder key ECU.

^{*4:} If DTC indicating that the theft deterrent ECU's communication is cut off in BEAN is detected, repair it first.

^{*5:} COMMUNICATION ID is different between the theft deterrent ECU and the steering lock ECU.

^{*6:} COMMUNICATION ID is different between the steering lock ECU and the ECM.