

QUICK DIAGNOSIS CHART [SECURITY AND LOCKS]

id0903k7012300

X: Applicable									
Open circuit in wiring harness between start stop unit terminal 2A and ground								X	X
Open circuit in wiring harness between start stop unit terminal 2B and ground			X	X	X		X	X	
Open circuit in wiring harness between start stop unit terminal 1AF and ground			X	X	X		X	X	
Open circuit in wiring harness between start stop unit terminal 2J and push button start terminal I								X	
Open circuit in wiring harness between start stop unit terminal 1H and push button start terminal C								X	
Personalization feature not set							X		
Open circuit in wiring harness between keyless beeper terminal B and LF control unit terminal N							X		
Open circuit in wiring harness between keyless beeper terminal A and LF control unit terminal L							X		
Short to ground in wiring harness between keyless beeper terminal B and LF control unit terminal N							X		
Short to ground in wiring harness between keyless beeper terminal A and LF control unit terminal L							X		
Short to power supply in wiring harness between keyless beeper terminal B and LF control unit terminal N							X		
Short to power supply in wiring harness between keyless beeper terminal A and LF control unit terminal L							X		
Keyless beeper malfunction							X		
Effect of non-standard equipment (any control unit with built-in micro computer such as radio set, mobile telephone, and TV)					X				
Customer's mis-operation or misunderstanding					X				
Open circuit in wiring harness between keyless receiver terminal B and start stop unit terminal 2R				X	X			X	
Open circuit in wiring harness between keyless receiver terminal A and start stop unit terminal 2Q				X	X			X	
Remote transmitter malfunction				X	X			X	
Keyless receiver malfunction				X	X			X	
Open circuit in wiring harness between LF control unit terminal A and request switch (liftgate) terminal I				X					
Open circuit in wiring harness between LF control unit terminal E and request switch (RF) terminal D				X					
Open circuit in wiring harness between LF control unit terminal G and request switch (LF) terminal D				X					
Open circuit in wiring harness between rear body control module (RBCM) terminal 4M and liftgate opener switch terminal C			X						
Short to ground in wiring harness between start stop unit terminal 1P and door lock link switch (driver's side) terminal D (L.H.D.) / J (R.H.D.)		X		X					X
Open circuit in wiring harness between start stop unit terminal 1P and door lock link switch (driver's side) terminal D (L.H.D.) / J (R.H.D.)		X		X					X
Liftgate opener switch malfunction			X						
Power window main switch terminal 1E and rear body control module (RBCM) terminal 3F						X			
Front door latch and lock actuator terminal H (L.H.D.) / F (R.H.D.) and rear body control module (RBCM) terminal 3H	X	X		X	X	X			
Front door key cylinder switch malfunction	X					X			
Door lock actuator malfunction	X	X		X	X	X			
Door latch switch malfunction	X	X		X	X	X			
<div>Possible cause</div> <div>Malfunction symptom</div>	Door cannot be locked/unlocked using key cylinder								
	Door cannot be locked/unlocked using lock knob								
	Liftgate does not open even if liftgate opener switch is pressed								
	Door cannot be locked/unlocked using request switch								
	Door cannot be locked/unlocked using remote transmitter								
	Door cannot be locked/unlocked using door lock switch								
	Keyless beeper does not sound								
	Ignition cannot be switched to ACC or ON (engine off)								
	Steering lock does not operate normally								
