

DTC B1328

B3E090201072W09

DTC B1328	Door ajar RF circuit open
DETECTION CONDITION	Open circuit in wiring harness between PJB and front door latch switch (passenger-side)
POSSIBLE CAUSE	<ul style="list-style-type: none"> Open circuit in wiring harness between PJB terminal J-06 U and front door latch and lock actuator (passenger-side) terminal G Front door latch and lock actuator malfunction PJB malfunction

Diagnostic procedure

STEP	INSPECTION		ACTION
1	INSPECT FRONT DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) CONNECTOR <ul style="list-style-type: none"> Turn the ignition switch off. Disconnect the front door latch and lock actuator (passenger-side) connector. Inspect the front door latch and lock actuator (passenger-side) connector terminals for poor connection (such as damaged/pulled-out pins, and corrosion). Is there any malfunction? 	Yes	Repair or replace the terminal, then go to Step 5.
		No	Go to the next step.
2	INSPECT PJB CONNECTOR <ul style="list-style-type: none"> Disconnect the PJB connector. Inspect the PJB connector terminals for poor connection (such as damaged/pulled-out pins, and corrosion). Is there any malfunction? 	Yes	Repair or replace the terminal, then go to Step 5.
		No	Go to the next step.
3	INSPECT FRONT DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) SIGNAL CIRCUIT FOR OPEN CIRCUIT <ul style="list-style-type: none"> Inspect for continuity between PJB terminal J-06 U (wiring harness-side) and front door latch and lock actuator (passenger-side) terminal G (wiring harness- 	Yes	Go to the next step.
		No	Repair or replace the wiring harness for a possible open circuit, then go to Step 5.

	side). • Is there continuity?		
4	INSPECT FRONT DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) • Inspect the front door latch and lock actuator (passenger-side). (See FRONT DOOR LATCH AND LOCK ACTUATOR INSPECTION.) • Is there any malfunction?	Yes	Replace the front door latch and lock actuator (passenger-side), then go to the next step. (See FRONT DOOR LATCH AND LOCK ACTUATOR REMOVAL/INSTALLATION.)
		No	Go to the next step.
5	VERIFY TROUBLESHOOTING COMPLETED • Make sure to reconnect all disconnected connectors. • Clear the DTC from the PJB memory using the WDS or equivalent. • Perform the self-test. (See PJB SELF-TEST.) • Is the same DTC present?	Yes	Replace the PJB. (See PASSENGER JUNCTION BOX (PJB) REMOVAL/INSTALLATION.)
		No	DTC troubleshooting completed.