

DTC B1572

B3E090201072W21

DTC B1572	Door ajar LR circuit open
DETECTION CONDITION	Open circuit in wiring harness between PJB and rear door latch switch (LH)
POSSIBLE CAUSE	<ul style="list-style-type: none"> • Open circuit in wiring harness between PJB terminal J-06 S and rear door latch and lock actuator (LH) terminal G • Rear door latch and lock actuator malfunction • PJB malfunction

Diagnostic procedure

STEP	INSPECTION		ACTION
1	INSPECT REAR DOOR LATCH AND LOCK ACTUATOR (LH) CONNECTOR <ul style="list-style-type: none"> • Turn the ignition switch off. • Disconnect the rear door latch and lock actuator (LH) connector. • Inspect the rear door latch and lock actuator (LH) 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 REAR DOOR LATCH AND LOCK ACTUATOR (LH) SIGNAL CIRCUIT FOR OPEN CIRCUIT <ul style="list-style-type: none"> • Inspect for continuity between PJB terminal J-06 S (wiring harness-side) and rear door latch and lock actuator (LH) terminal G (wiring harness-side). • Is there continuity? 	Yes	Go to the next step.
		No	Repair or replace the wiring harness for a possible open circuit, then go to Step 5.

4	INSPECT REAR DOOR LATCH AND LOCK ACTUATOR (LH) <ul style="list-style-type: none"> Inspect the rear door latch and lock actuator (LH). (See REAR DOOR LATCH AND LOCK ACTUATOR INSPECTION.) Is there any malfunction? 	Yes	Replace the rear door latch and lock actuator (LH), then go to the next step. (See REAR DOOR LATCH AND LOCK ACTUATOR REMOVAL/INSTALLATION.)
		No	Go to the next step.
5	VERIFY TROUBLESHOOTING COMPLETED <ul style="list-style-type: none"> 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.