

2012 - Mazda6 - Body and Accessories

No.4 PASSENGER DOOR GLASS DOES NOT OPERATE [POWER WINDOW SYSTEM (EXTERIOR OPEN FUNCTION)]

4	Passenger's door glass does not operate
POSSIBLE CAUSE	• Power window subswitch (passenger's) malfunction • Power window motor malfunction • Battery malfunction (low voltage) • Open circuit in wiring harness between power window main switch and power window subswitch (passenger's) • power window initialization procedure error

Diagnostic Procedure

Step	Inspection	Action
1	• Inspect the door glass operation by operating the power window subswitch (passenger's). • Does it operate normally?	Yes Go to the next step.
		No Inspect the following parts, and repair or replace. • Power window subswitch (passenger's) (See POWER WINDOW SUBSWITCH INSPECTION .) • Power window motor (See POWER WINDOW MOTOR INSPECTION.) • Battery (Low voltage)
2	• Inspect the door glass operation by operating the power window subswitch (passenger's). • Does it operate in auto?	Yes Inspect the wiring harness between the power window main switch and the power window subswitch (passenger's). If there is any malfunction, repair or replace the applicable part.
		No Perform the power window initialization procedure.

		(See POWER WINDOW SYSTEM INITIALIZATION PROCEDURE.)
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