

GENERIC · BODY

B010E

OBD-II DIAGNOSTIC TROUBLE CODE (DTC)

B010E

Camera Washer Actuator E

B010E indicates that the body control module (BCM) has detected a fault in the electrical circuit for the camera washer actuator on the 'E' side of the vehicle, which is typically the driver's side rear camera washer. The BCM monitors the actuator's command and feedback circuits and sets this code when the current or voltage falls outside the expected range during a washer activation request.

SYSTEM Body	CODE TYPE Generic (all makes)	SEVERITY Low	FIX DIFFICULTY Intermediate	AREA Airbags, seats, doors, lights and comfort systems
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Symptoms you may notice

- The camera washer may fail to spray fluid when activated, leaving the rear camera lens dirty.
- A warning light or message may appear on the dashboard indicating a washer system fault.
- The washer pump may run continuously or not at all when the camera washer button is pressed.
- Often no symptoms besides the warning light, as the camera washer is a convenience feature.
- In some vehicles, the rear camera view may be obstructed, triggering a separate camera system warning.
- The washer fluid level may drop abnormally fast if the actuator leaks or sprays continuously.

Common causes, most likely first

- Failed camera washer actuator motor or solenoid.
- Open or short circuit in the wiring harness between the BCM and the actuator.
- Corroded or disconnected electrical connector at the actuator.
- Blown fuse or relay supplying power to the washer circuit.
- Faulty body control module (BCM) driver circuit.
- Mechanical blockage or frozen washer nozzle preventing actuator movement.
- Washer fluid leak from a cracked actuator housing or hose.



How to diagnose and fix it

- 1 Verify the code with a scan tool and check for any related body codes in the BCM.
- 2 Inspect the washer fluid level and check for visible leaks around the actuator and hoses.
- 3 Test the actuator connector for power and ground with a multimeter while commanding the washer on.
- 4 Check the fuse and relay for the camera washer circuit and replace if blown.
- 5 Disconnect the actuator and measure resistance across its terminals to compare with specifications.
- 6 Inspect the wiring harness for chafing, corrosion, or loose pins between the BCM and actuator.
- 7 If all electrical checks pass, replace the camera washer actuator and clear the code.

Before replacing the camera washer actuator

- A seized or clogged washer nozzle can cause the actuator to draw excessive current and set this code, so always check for mechanical binding first.
- The 'E' designation refers to a specific actuator location, often the driver's side rear, but exact placement varies by vehicle; consult the service manual for your model.
- Corrosion inside the actuator connector is a common cause that is easily overlooked when diagnosing electrical faults.
- This code can be set by a low battery or charging system issue that causes the BCM to see implausible voltage on the actuator circuit.
- After replacing the actuator, some vehicles require a BCM relearn or calibration procedure to clear the code permanently.

Can I keep driving with B010E?

The vehicle remains safe to drive because the camera washer is a convenience feature and does not affect engine, braking, or steering. Avoid using the washer system until repaired to prevent potential fluid leaks or electrical shorts.

Tools that help

- OBD-II scan tool with body control module capability
- Digital multimeter
- Trim removal tool set
- Service manual or wiring diagram for the vehicle
- Basic socket and wrench set



Reading B010E

- B** Body: airbags, seats, doors, lights and comfort systems.
- 0** Generic (SAE) code: it means the same thing on every OBD-II vehicle.
- 1** Airbags, seats, doors, lights and comfort systems.
- 0E** The exact fault within that area.

Often seen with

B010D Camera Washer Actuator D · **B010F** Camera Washer Actuator F · **B0110** Driver Pelvic/Thorax Airbag Deployment Control · **U0140** Lost Communication With Instrument Panel Cluster

See it working

Watch the animated explainer [Car Won't Start? Step-by-Step No-Start Diagnosis](#) on Auto Veteran to see the parts involved moving.

Full guide, related articles and animations: <https://www.autoveteran.tech/dtc-codes/b010e/>

