

GENERIC · BODY

B0192

OBD-II DIAGNOSTIC TROUBLE CODE (DTC)

B0192

Front Wiper Speed Performance

B0192 indicates that the body control module (BCM) or front wiper control module has detected a performance fault in the front wiper system, meaning the wipers are not achieving the commanded speed or are not moving as expected. The module monitors wiper motor feedback or current draw and sets this code when the actual wiper operation deviates from the requested speed for a calibrated time.

SYSTEM

Body

CODE TYPE

Generic (all makes)

SEVERITY

Medium

FIX DIFFICULTY

Intermediate

AREA

Airbags, seats, doors, lights and comfort systems

Symptoms you may notice

- Wipers may operate at a single speed regardless of stalk position
- Wipers may not park correctly or may stop mid-wipe
- Wipers may be slow or sluggish, especially under load
- Wipers may not start at all when commanded
- Often no symptoms besides the warning light, with wipers appearing to function normally

Common causes, most likely first

- 1 Binding or seized wiper linkage or pivot assemblies
- 2 Wiper motor internal wear or failure
- 3 Damaged or corroded wiper motor electrical connector
- 4 Wiring harness damage between the BCM and wiper motor
- 5 Failed wiper motor control module or relay
- 6 Incorrect or damaged wiper motor pulse feedback sensor
- 7 Low battery voltage or poor ground connection affecting wiper operation



How to diagnose and fix it

- 1 Verify battery voltage and condition, and check all wiper system grounds for cleanliness and tightness
- 2 Inspect the wiper linkage and pivots for binding, corrosion, or mechanical obstruction, and lubricate or repair as needed
- 3 Check the wiper motor electrical connector for corrosion, water intrusion, or loose pins, and clean or replace as required
- 4 Perform a wiggle test on the wiper motor harness while commanding wiper operation to identify intermittent wiring faults
- 5 Use a scan tool to command wiper speeds and observe motor feedback or current draw to isolate motor versus control module faults
- 6 If feedback is missing or erratic, test the wiper motor pulse sensor circuit and replace the motor if defective
- 7 If all inputs and outputs are correct but the code persists, diagnose or replace the wiper control module or BCM as applicable

Wiper Performance Code Misdiagnosis Traps

- A binding wiper linkage is a frequent cause that is often overlooked because the motor is replaced first without checking for mechanical resistance.
- The code can set intermittently due to water intrusion into the wiper motor connector, especially after heavy rain or car washes, so always inspect for corrosion.
- Some vehicles use a smart wiper motor with integrated electronics, and a failed motor can set this code without any blown fuse or obvious wiring issue.
- Low system voltage from a weak battery or poor ground can cause the wiper motor to run slower than commanded and trigger B0192, so always load-test the battery first.
- This code does not always mean the wiper motor is bad; the BCM may be commanding the wrong speed due to a faulty stalk switch or communication error.

Can I keep driving with B0192?

You can generally drive with this code if the wipers are still functioning, but avoid driving in rain or conditions requiring wipers until repaired, as reduced wiper performance can severely impair visibility and safety.

Tools that help

- Scan tool with bidirectional control capability
- Digital multimeter
- Test light
- Wiring diagram for the wiper circuit
- Socket and wrench set
- Battery load tester



Reading B0192

- 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.
- 92** The exact fault within that area.

See it working

Watch the animated explainer [Four-Stroke Engine Cutaway: Intake to Exhaust](#) on Auto Veteran to see the parts involved moving.

Full guide, related articles and animations: <https://www.autoveteran.tech/dtc-codes/b0192/>

