

GENERIC · NETWORK

U0192

OBD-II DIAGNOSTIC TROUBLE CODE (DTC)

U0192

Lost Communication With Personal Computer

U0192 is a network communication code indicating that one or more control modules on the vehicle's controller area network (CAN) bus have lost contact with a device the manufacturer identifies as a personal computer, typically an onboard telematics or infotainment module. The detecting module has stopped receiving the periodic CAN messages it expects from that node, so it flags the missing communication rather than a hardware failure inside the computer itself.

SYSTEM Network	CODE TYPE Generic (all makes)	SEVERITY Medium	FIX DIFFICULTY Intermediate	AREA Lost communication with a control module
-------------------------------------	--	--------------------------------------	--	--

Symptoms you may notice

- Illumination of the malfunction indicator lamp (MIL) or a communication fault message on the dash
- Infotainment, navigation, or telematics features that are slow, frozen, or completely unresponsive
- Remote start, connected services, or over-the-air update functions that stop working
- Multiple unrelated warning lights appearing together because several modules share the same bus
- Intermittent electrical gremlins such as flickering displays or modules that wake up randomly
- Often no symptoms besides the warning light when the lost node is non-critical to driving

Common causes, most likely first

- 1 Loose, corroded, or backed-out pins in the connector at the personal computer module
- 2 Open or shorted CAN bus wiring between the computer and the rest of the network
- 3 Failed or intermittently failing personal computer module itself
- 4 Blown fuse or poor ground supplying power to the computer module
- 5 Low battery voltage or a weak charging system causing modules to drop offline
- 6 Aftermarket accessories or improper wiring splices disturbing the CAN bus
- 7 Software or configuration mismatch after a module replacement or battery service



How to diagnose and fix it

- 1 Scan all modules and record every stored code to confirm U0192 is current and not historical
- 2 Verify battery voltage and charging system output, then clear codes and test-drive to see if U0192 returns
- 3 Inspect the personal computer module connector for corrosion, loose pins, and water intrusion
- 4 Check the fuse and ground circuit feeding the personal computer module with a multimeter
- 5 Measure CAN bus resistance and voltage at the module connector to rule out wiring faults
- 6 Perform a wiggle test on the harness while watching live network data for dropouts
- 7 If power, ground, and wiring are good, substitute a known-good module or reprogram the existing one

Why the personal computer module drops offline

- A weak or aging battery is one of the most common hidden causes of U0192 because modules reboot or shut down when voltage sags during cranking.
- The code often sets after infotainment or telematics software updates, and a simple module reflash or configuration reset restores communication.
- Water intrusion into a footwell or trunk-mounted module connector can corrode pins and cause intermittent U0192 without any visible exterior damage.
- Technicians sometimes replace the personal computer module only to find a chafed CAN wire shorting to ground elsewhere in the harness.
- U0192 can be stored alongside U-codes for other modules when a single shared power or ground point fails, so always check the common circuit first.

Can I keep driving with U0192?

The vehicle usually remains safe to drive because the personal computer module is not part of the powertrain or safety network, but you should avoid relying on connected services, navigation, or remote start until the fault is repaired. If multiple warning lights or drivability issues appear, have the vehicle inspected promptly rather than continuing to drive.

Tools that help

- OBD-II scan tool with full CAN bus and module communication capability
- Digital multimeter for voltage, resistance, and continuity checks
- Wiring diagram or service information for the vehicle's network topology
- Terminal pick and contact cleaner for connector inspection
- Test light or breakout box for live circuit testing



Reading U0192

- U** Network: communication between the vehicle's control modules.
- 0** Generic (SAE) code: it means the same thing on every OBD-II vehicle.
- 1** Lost communication with a control module.
- 92** The exact fault within that area.

Often seen with

U0100 Lost Communication With ECM/PCM A · **U0140** Lost Communication With Instrument Panel Cluster · **U0155** Lost Communication With Body Control Module · **U0184** Lost Communication With Radio · **U0193** Lost Communication With 'Digital Audio Control Module A'

See it working

Watch the animated explainer [How the PCV System Works: Crankcase Ventilation](#) on Auto Veteran to see the parts involved moving.

Full guide, related articles and animations: <https://www.autoveteran.tech/dtc-codes/u0192/>

