



P1111 · Jaguar System Pass

P1111 is Jaguar's stored confirmation that the engine control module (ECM) has completed its full self-test sequence and all monitored emissions systems passed without a fault. The ECM sets this code only after the required drive cycles are finished and every readiness monitor reports complete and successful, so it is a pass result rather than a failure.

SYSTEM	CODE TYPE	SEVERITY	FIX DIFFICULTY	AREA
Powertrain	Jaguar specific	Low	DIY	Fuel and air metering

Symptoms you may notice

- No drivability symptoms at all, because the code records a successful self-test.
- The malfunction indicator lamp (MIL) is off and stays off during normal driving.
- All emissions readiness monitors show complete on a scan tool.
- The code may appear after a battery disconnect or ECM reset once monitors finish running.
- No pending or stored fault codes accompany P1111 on a healthy vehicle.

Common causes, most likely first

- 1 Normal completion of the ECM self-test after enough drive cycles, which is the intended trigger.
- 2 Recent battery replacement or ECM memory clear followed by a full monitor run.
- 3 A scan tool or code reader that reports pass codes alongside fault codes.
- 4 An emissions inspection workflow that reads readiness status and logs P1111.
- 5 A previous repair that cleared faults and allowed monitors to pass again.
- 6 Incorrect interpretation of P1111 as a fault by a generic code reader.

How to diagnose and fix it

- 1 Confirm the code with a Jaguar-compatible scan tool and check that no other fault codes are stored or pending.
- 2 Verify all readiness monitors are complete and that the MIL is off.
- 3 Review recent service history for battery disconnects, ECM resets, or emissions-related repairs.
- 4 Clear the code only if the vehicle owner wants a clean scan report, then recheck after a full drive cycle.
- 5 If any monitor is incomplete, perform the Jaguar drive cycle for that monitor and recheck.
- 6 If other codes appear alongside P1111, diagnose those faults first because P1111 itself requires no repair.



What P1111 really tells you on a Jaguar

- P1111 is a pass code, so replacing parts to 'fix' it wastes money and can introduce new faults.
- Generic OBD-II readers often hide or mislabel manufacturer pass codes, so use Jaguar-specific software to confirm.
- The code can reappear after every successful monitor run, which is normal and not a sign of a recurring problem.
- An emissions test station may record P1111 as part of readiness documentation even when the car is healthy.
- If P1111 is stored together with a fault code, treat the other code as the real problem and ignore P1111.

Can I keep driving with P1111?

P1111 confirms the engine self-test passed, so the vehicle is safe to drive normally with no restrictions. No repair is needed unless another fault code is stored alongside it.

Tools that help

- Jaguar-compatible scan tool
- OBD-II code reader with readiness monitor display
- Vehicle service history records
- Factory drive cycle reference

Reading P1111

P	Powertrain: engine, transmission and emissions.
1	Manufacturer-specific code (Jaguar): its meaning depends on the make.
1	Fuel and air metering.
11	The exact fault within that area.

Often seen with

P1110 Oxygen Sensor Heating Circuit Bank 2 Sensor 2 Short To B+ · **P1110** Atmospheric Pressure Sensor Low Input · **P1110** Intake Valve Timing Control Solenoid · **P1000** OBD II Monitor Testing Not Completed · **P1110** Intake Air Temperature Sensor Signal Dynamic Chamber Circuit · **P1000** OBD Systems Readiness Test Not Complete · **P1000** OBD System Readiness Test Not Complete · **P0171** System Too Lean (Bank 1) · **P0300** Random/Multiple Cylinder Misfire Detected · **P0420** Catalyst System Efficiency Below Threshold (Bank 1)



See it working

Watch the animated explainer [Helicopter Simulator: Take Off, Hover and Land](#) on Auto Veteran to see the parts involved moving.

Full guide, related articles and animations: <https://www.autoveteran.tech/dtc-codes/jaguar-p1111/>

