

KOMATSU FAULT CODES LIST

<https://truck-manuals.jimdo.com/komatsu-fault-codes/>

E02 PC-the EPC system;

E03, Swing parking brake system;

E10, the engine controller power failure, the engine control drive system circuit malfunction (this engine stall);

E11, the engine control system failure (decrease of output power, in order to protect the engine);

E14, the feedback system abnormalities;

E15, engine sensors (temperature, fuel pressure, oil pressure) fault;

EOE, a network failure.

The fault code: the 989L00 the engine controller lock warning (mode 1).

989M00, the engine controller to lock warning (mode 2).

989N00, the engine controller to lock warning (mode 3).

AA10NX air filter clogging.

AB00KE charging voltage is too low.

B @ BAZG, low oil pressure.

B @ BAZK, the oil level is too low.

B @ BCNS, engine coolant overheating.

The @ B BCZK the coolant level is too low.

B @ the HANS, the hydraulic oil from overheating.

CA111, the engine controller internal fault.

CA115, the engine speed sensor and backup speed sensor failure.

CA122, the intake air pressure sensor feedback voltage is too high failure.

CA123, the intake air pressure sensor feedback voltage is too low failure.

CA131, the throttle plate sensor feedback voltage failure.

CA132 throttle plate sensor feedback voltage and low failure.

CA144, high coolant temperature sensor feedback voltage fault 145, the coolant temperature sensor feedback voltage is too low failure;

CA153, intake air temperature sensor feedback voltage is too high failure;

CA154, intake air temperature sensor feedback voltage is too low failure;

CA155, the intake air temperature is too high (over limit);

CA187, sensor power supply voltage is too high failure;

CA221, the ambient pressure sensor feedback voltage is too high failure;

CA222, the ambient pressure sensor feedback voltage is too low failure;

CA227, sensor power supply voltage is too high failure;

CA234, engine overspeed;

CA238, the power supply voltage of the speed sensor failure;

CA271, IMV/PCV1 short circuit;

CA272, IMV/PCV1 circuit;

CA322, the nozzle an open circuit, short circuit fault;

CA323, nozzle, open circuit, short circuit fault;

CA324, nozzle, open circuit, short circuit fault;

CA325, nozzle, open circuit, short circuit fault;

CA331, the nozzle open circuit, short circuit fault;

CA332, nozzle, open circuit, short circuit fault;

CA342, the correction code is not correct;

CA351, jet drive circuit failure;

CA352, the sensor supply voltage is too low failure;

CA386, the sensor supply voltage is too high failure;

CA428, fuel moisture sensor feedback voltage is too high failure;

CA429, the fuel moisture sensor feedback voltage is too low failure;

CA435, engine oil pressure switch failure;

CA441, the battery voltage is too low failure;

CA442, the battery voltage is too high failure;

CA449, the common rail pressure is too high failure;

CA451, the common rail pressure sensor feedback value is too high failure;
CA452, the common rail pressure sensor feedback value is too low failure;
CA488, the intake air temperature is too high (torque decrease);
CA553, the common rail pressure is too high failure;
CA559, the common rail pressure is too low failure;
CA689, the engine speed sensor fault;
CA731, spare engine speed sensor signal phase failure;
CA757, all data is lost;
CA778, spare engine speed sensor fault;
CA633, the data transmission to suspend failure;
CA2185, the throttle plate supply voltage is too high failure;
CA2186, the throttle plate supply voltage is too low failure;
CA2249, the common rail pressure is too low failure;
CA2311, IMV, solenoid valve failure;
CA2555, preheat the intake is too high voltage fault;
CA2556, preheat the intake low voltage fault;
D19JKZ personalized code conversion exception;
D862KA GPS antenna circuit;
DA22KK pump solenoid valve power supply voltage is too low failure;
DA25KP 5V sensor supply abnormalities;
DA29KQ, abnormal mode selection;
DA2RMC, CAN open circuit (display);
DGH2KB, hydraulic oil temperature sensor short circuit;
DHPAMA, before the pump pressure sensor is abnormal;
DHPBMA, after the pump pressure sensor is abnormal;
DHS3MA Stick to recover PPC abnormal pressure sensor;
DHS4MA bucket involved in PPC abnormal pressure sensor;
DHS8MA boom enhance PPC abnormal pressure sensor;
DHSAMA, turn to the right PPC pressure sensor is abnormal;
DHSBMA, abnormal left turn PPC pressure sensor;
DHSDMA bucket to open the PPC abnormal pressure sensor;
DHX1MA, abnormal load sensor;
DW43KA, walking high and low speed converter solenoid valve circuit;
DW43KB, walking high and low speed conversion solenoid valve short circuit;
DW45KA rotation to keep the solenoid valve open circuit;
DW45KB rotation to keep the solenoid valve short circuit;
DW91KA, two overflow solenoid valve circuit;
DW91KB walk convergence of short-circuit of the solenoid valve;
DWA2KA, spare solenoid valve circuit;
DWA2KB, spare solenoid valve short circuit;
DWK0KA, two overflow solenoid valve circuit;
DWK0KB, two overflow solenoid valve short circuit;
DXA8KA former pump PC-EPC solenoid valve circuit;
DXA8KB former pump PC-EPC solenoid valve short circuit;
DXA9KA, after the pump PC-EPC solenoid valve circuit;
DXA9KB, after the pump PC-EPC solenoid valve short circuit;
DXE0KA, the LS-EPC solenoid valve circuit;
DXE0KB, the LS-EPC solenoid valve short circuit;
DXE4KA, emergency EPC circuit breaker;
DXE4KB, emergency EPC short circuit;
DXE5KA pump confluence / shunt the main solenoid valve open circuit;
DXE5KB pump confluence / diversion of the main solenoid valve short circuit;
DXE6KA pump confluence / shunt LS electromagnetic valve open circuit;
DXE6KB pump confluence / shunt LS electromagnetic valve short circuit;
DY20KA wiper not working properly. , DY20MA wiper parking exception;
DY2CKA washers motor circuit;

DY2CKB washers motor short circuit.