- [989L00] Engine Controller Lock Warning 1
- [989M00] Engine Controller Lock Warning 2
- [989N00] Engine Controller Lock Warning 3
- [AA10NX] Air filter blocked
- [AB00KE] Low charging voltage
- [B@BAZG] Low oil pressure
- [B@BAZK] The oil level is low
- [B@BCNS] Engine cooling water overheating
- [B@BCZK] Engine cooling water level is low
- [B@HANS] Hydraulic oil overheating
- [CA111] EMC Critical Internal Fault
- [CA115] Engine NE and BKUP speed sensors fail
- [CA122] Filling Pressure Sensor High Pressure Fault
- [CA123] Low pressure fault of inflation pressure sensor
- [CA131] Throttle Sensor High Pressure Fault
- [CA132] Throttle Sensor Low Pressure Failure
- [CA144] Coolant temperature sensor high pressure failure
- [CA145] Low pressure failure of coolant temperature sensor
- [CA153] High pressure fault of inflatable temperature sensor
- [CA154] Low pressure fault of inflatable temperature sensor
- [CA155] The charging temperature drops rapidly
- [CA187] Sensor Power Supply 2 Low Voltage Fault
- [CA221] Environmental Pressure Sensor High Pressure Fault
- [CA222] Environmental Pressure Sensor Low Pressure Fault
- [CA227] Sensor power supply 2 voltage high fault
- [CA234] Engine overspeed
- [CA238] NE speed sensor power supply voltage failure

- [CA271] IMV/PCV1 short circuit fault
- [CA272] IMV/PCV1 Open Circuit Fault
- [CA322] Injector # 1 (L # 1) Open/Short Circuit Failure
- [CA323] Injector # 5 (L # 5) Open/Short Circuit Failure
- [CA324] Injector # 3 (L # 3) Open/Short Circuit Failure
- [CA325] Injector # 6 (L # 6) Open/Short Circuit Fault
- [CA325] Injector # 2 (L # 2) Open/Short Circuit Fault
- [CA325] Injector # 4 (L # 4) Open/Short Circuit Failure
- [CA342] calibration codes are incompatible
- [CA351] Injector Drive Circuit Failure
- [CA352] Sensor Power Supply 1 Low Voltage Fault
- [CA386] Sensor power supply 1 voltage high fault
- [CA428] Fuel water sensor voltage high fault
- [CA429] Fuel water sensor voltage suppression failure
- [CA435] Oil pressure switch failure
- [CA441] Battery Low Voltage Fault
- [CA442] Battery Voltage High Fault
- [CA449] Oil tank pressure is very high fault
- [CA451] Oil groove pressure sensor voltage high fault
- [CA452] Oil groove pressure sensor voltage low failure
- [CA488] High charging temperature, low torque
- [CA553] Oil tank pressure high fault
- [CA559] Oil tank pressure low fault
- [CA689] Engine NE speed sensor failure
- [CA731] Phase Fault of Engine BKUP Speed Sensor
- [CA757] All continuous data loss fault
- [CA778] Engine BKUP speed sensor failure

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[CA1633] Komnet Data Link Timeout Failure
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[CA2185] Throttle Sensor Power Supply Voltage High Fault

[CA2186] Power Supply of Throttle Sensor Low Voltage Fault

[CA2249] Oil groove pressure is extremely low fault

[CA2311] IMV solenoid coil failure

[CA2555] High voltage fault of grid heater relay

[CA2556] Grille Heater Relay Low Voltage Fault

[D19JKZ] Personnel Code Relay Abnormal

[D862KA] GPS Antenna Disconnected.

[DA22KK] Pump Solenoid Coil Power Supply Low Voltage Fault

[DA25KP] 5V Sensor 1 Power Supply Voltage Abnormal

[DA29KQ] abnormal model selection

[DA2RMC] CAN circuit break (pump controller detection

[DAFGMC] GPS module failure

[DAFRMC] CAN open circuit (pump controller test)

[DGH2KB] Hydraulic Oil Temperature Sensor Short Circuit

[DHPAMA]F pump pressure sensor abnormal

[DHPBMA]R pump pressure sensor abnormal

[DHS3MA] Bucket rod recovery PPC pressure sensor abnormal

[DHS4MA] Bucket mining PPC pressure sensor abnormality

[DHS8MA] boom lift PPC pressure sensor abnormal

[Dhsama] Right turn PPC pressure sensor abnormal

[DHSBMA] Left turn PPC pressure sensor abnormal

[DHSDMA] Bucket unloading PPC pressure sensor abnormal

[DHX1MA] Overload Sensor Abnormal (Simulation)

[DW43KA] Traveling speed Solenoid coil is broken

[DW43KB] Short circuit of traveling speed electromagnetic coil

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[DW45KA] Rotary Brake Electromagnetic Coil Disable
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[DW45KB] Short circuit in rotary brake electromagnetic coil

[DW91KA] Walking Connected Solenoid Coil Disabled

[DW91KB] Walking connected electromagnetic coil short circuit

[Dwa2ka] standby solenoid coil is broken

[DWA2KB] Short circuit in standby electromagnetic coil

[DWK0KA] Stage 2 overflow solenoid coil is broken

[DWK0KB] Stage 2 overflow electromagnetic coil short circuit

[DXA8KA] PC-EPC (F) Solenoid Coil System Disconnection

[DXA8KB] PC-EPC (F) Solenoid Coil System Disconnection

[DXA9KA] PC-EPC (R) Solenoid Coil System Disconnection

[DXA9KB] PC-EPC (R) Electromagnetic Coil System Short Circuit

[DXE0KA] LS-EPC solenoid coil system is broken

[DXE0KB] LS-EPC electromagnetic coil short circuit

[DXE4KA] standby current EPC solenoid coil is broken

[DXE4KB] Standby current EPC electromagnetic coil short circuit

[DXE5KA] Confluence - shunt main electromagnetic coil disconnection

[DXE5KB] Confluence - Shunt main electromagnetic coil short circuit

[DXE6KA] Confluence - Shunt LS Electromagnetic Coil Disconnection

[DXE6KB] Confluence - shunt LS electromagnetic coil short circuit

[DY20KA] Windshield wipers are not working properly

[DY20MA] Windshield wiper stops abnormal

[DY2CKA] Scrubber drive system is disconnected

[DY2CKB] Scrubber drive system short circuit

Wiper drive system (forward) short circuit

[DY2EKB] Wiper drive system (back) short circuit