- 1100-2 engine speed is abnormal
- 11101-3 High pressure sensor of engine speed control knob is abnormal
- 11101-4 Low pressure sensor of engine speed control knob is abnormal
- 11200-3 Abnormal high pressure of oil pressure sensor of pump 1
- 11200-4 Abnormal low pressure of oil pressure sensor of pump 1
- 11202-3 Pump 2 oil pressure sensor high pressure abnormal
- 11202-4 Pump 2 oil transmission pressure sensor low pressure abnormal
- 11206-3 Pump 1 pump control pressure sensor high pressure abnormal
- 11206-4 Pump 1 pump control pressure sensor for low and high pressure anomalies
- 11208-3 Pump 2 pump control pressure sensor high pressure abnormal
- 11208-4 Pump 2 pump control pressure sensor for low and high pressure abnormality
- 11301-3 Abnormal high pressure of rotary pilot pressure sensor
- 11301-4 Abnormal low pressure of rotary pilot pressure sensor
- 11302-3 boom lift pilot pressure sensor high pressure abnormal
- 11302-4 boom lift pilot pressure sensor low pressure abnormal
- 11303-3 Bucket rod recovery pilot pressure sensor high pressure abnormal
- 11303-4 Bucket rod recovery pilot pressure sensor low pressure abnormal
- 11304-3 Abnormal high pressure of the walking pilot pressure sensor
- 11304-4 Abnormal low pressure of walking pilot pressure sensor

Abnormal high pressure of the pilot pressure sensor of the front-end working device

Abnormal low pressure of the pilot pressure sensor of the front-end working device

Abnormal current feedback in pump 2 maximum flow limit control solenoid valve

- 11400-3 Pump 2 maximum flow limit control solenoid valve feedback high current anomaly
- 11400-4 Pump 2 maximum flow limit control solenoid valve feedback low current abnormal

Abnormal current feedback of torque-controlled solenoid valve

11401-3 Torque controlled solenoid valve feedback high current abnormal

- 11401-4 Torque control solenoid valve feedback low current abnormal
- 11402-2 Solenoid Valve Unit (SF) (Excavation Regeneration) Current Feedback Abnormal
- 11402-3 Solenoid Valve Unit (SF) (Mining Regeneration) Feedback High Current Abnormal
- 11402-4 Solenoid Valve Unit (SF) (Excavation Regeneration) Feedback Low Current Abnormal
- 11403-2 Solenoid valve unit (SC) (bucket rod regeneration) abnormal current feedback
- 11403-3 Solenoid valve unit (SC) (bucket rod regeneration) feedback high current abnormal
- 11403-4 Solenoid valve unit (SC) (bucket rod regeneration) feedback low current abnormal
- 11404-2 Solenoid Valve Unit (SG) (Overflow Pressure Control) Abnormal current feedback
- 11404-3 Solenoid valve unit (SG) (overflow pressure control) feedback high current abnormal
- 11404-4 Solenoid Valve Unit (SG) (Overflow Pressure Control) Feedback Abnormal Low Current
- 11405-2 Solenoid Valve Unit (SI) (Quick selection of walking motor) Abnormal current feedback
- 11405-3 Solenoid Valve Unit (SI) (Walking Motor Quick Selection) Feedback High Current Abnormal
- 11405-4 Solenoid Valve Unit (SI) (Walking Motor Quick Selection) Abnormal low current feedback
- 11410-2 Pump 1 maximum flow limit control solenoid valve (optional) abnormal current feedback
- 11410-3 Pump 1 maximum flow limit control solenoid valve (optional) feedback high current anomaly
- 11410-4 Pump 1 maximum flow limit control solenoid valve (optional) feedback low current abnormal
- 11910-2 Actual engine speed received from ECM
- 11918-2 Operational mode received from the monitor

- 11911-2 Safety signals received from ECM
- 11920-2 Fuel flow received from ECM
- 11914-2 Radiator coolant temperature received from ECM
- 11901-3 hydraulic oil temperature sensor high pressure
- 11901-4 Hydraulic oil temperature sensor low pressure
- 11905-3 Bottom pressure sensor of boom high pressure (optional) abnormal
- 11905-4 Abnormal low pressure of the bottom pressure sensor of the boom (optional)