

SUMITOMO EXCAVATOR FAULT CODES

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

0087 — no pumping pressure

0088– rail pressure anomaly

0089– pumping high pressure

0090 — SCV drive system

0107 atmospheric pressure sensor (voltage at the end)

0108 atmospheric pressure sensor (high voltage)

0112 supercharged forward air temperature anomalies (voltage at the end)

0113 — booster forward air temperature anomalies (high voltage)

0117.0118 water temperature is too low or high

0182.0183 — fuel temperature

0192– rail pressure (low voltage)

0193– rail pressure (high voltage)

0201 — 0206 glib driver circuit breaker (corresponding to each cylinder)

0219– limit operation

After 0237.0238– boost pressure sensor voltage low or high

0335.0336– crankshaft position sensor system

0340.0341 — cam position sensor

0380– preheat sensor

0487 — EGR sensor

7000 – P1 pressure sensor

7001 – P2 pressure sensor

7002 – N1 pressure sensor

7003N2– pressure sensor

7004– wear overload pressure sensor

7005– bottom pressure sensor wear

7006– rod pressure sensor

7020 — wear upper pressure sensor

7021 — rotary pressure sensor wear

Walking through the pressure sensor 7022—

7023— wear arm pressure sensor

7040— fuel level sensor

7041 — oil temperature sensor

7045— monitor thermistor

7060 — boom angle sensor

7061— arm angle sensor

7062— deviation angle sensor

7063 — back to the oil filter blockage pressure switch

7200— swing brake solenoid valve

7201— walking speed solenoid valve

7202 — boost solenoid valve

7203 — BZ walking alarm

7204— saving solenoid valve

7205 – REL charge pump stops

7206 — spare circuit return valve

7207— slewing brake release valve

7208 fan reverse solenoid valve

7209— air conditioning temperature signal output

7210 — Crane

7211— turning signals and bucket stop

7212— safety lock solenoid valve

7240 — pump output proportional valve

7241— pump flow proportional valve

7242 — Fan proportional valve

7243 — big arm proportional valve

7244 — arm proportional valve

7245— deviation proportional valve

7400.7402.7403— temperature

7404— oil

7405.7406— Dorian backward pressure temperature

7420 — generator voltage

7421— level

7422— oil pressure

7423 — air filter

7424— back to the oil filter

7600 — CAN

7601— monitor communications

7602 — ECM communication

7603— Controller B Communications

7604— Controller S Communications

7605 — ECM

7606 — EEPROM