

Summary: 3er 45 - 03 launched the oil pressure sensing, high-voltage. 4er 45 - 04 launched the oil pressure sensing, low-voltage. 3er 41 - 03 launched the oil temperature sensing, high-voltage. 4er 41 - 04 launched the oil temperature sensing, low-voltage.

3 ER 46 - 03 coolant level sensor, high-voltage

4 ER 46 - 04 coolant level sensor, low-voltage

128 158 PID 0 ER 4 E - 00 E - ECU input power voltage, high voltage

1 ER 4 E - 01 E - ECU input supply voltage, low voltage

128 172 PID 3 ER B 4 - 03 Air Intake Temperature Sensor, high-voltage

4 ER 4 B - 04 intake air temperature sensor, low-voltage

11 ER 4 B - 11 intake air temperature sensor and the other is visually impaired

128 175 PID ER 0 41 - 00 Engine Oil Temperature Sensor, too high

3 ER 41 - 03 Engine Oil Temperature Sensor, high-voltage

4 ER 41 - 04 engine oil temperature sensor, low-voltage

11 ER 41 - 11 engine oil temperature sensor and the other is visually impaired

128 SID 1 3 MA 2301 - 03 jet, 1 [电磁阀](#), high-voltage

4 MA 2301 - 04 eductor 1 solenoid valve, low voltage

11 MA 2301 - 11 eductor 1 solenoid valve, the other is visually impaired

128 SID 2 3 MA 2302 - 03 eductor 2 solenoid valve, high-voltage

4 MA 2302 - 04 eductor 2 solenoid valve, low voltage

11 MA 2302 - 11 eductor 2 solenoid valve, the other is visually impaired

128 SID 3 3 MA 2303 - 03 eductor 3 solenoid valve, high-voltage

4 MA 2303 - 04 eductor 3 solenoid valve, low voltage

11 MA 2303 - 11 eductor 3 solenoid valve, the other is visually impaired

128 SID 4 3 MA 2304 - 03 eductor 4 solenoid valve, high-voltage

4 MA 2304 - 04 eductor4 solenoid valve, low voltage

11 MA 2304 - 11 eductor4 solenoid valve, the other is visually impaired

128 SID 5 3 MA 2305 - 03 eductor5 solenoid valve, high-voltage

4 MA 2305 - 04 eductor5 solenoid valve, low voltage

11 MA 2305 - 11 eductor5 solenoid valve, the other is visually impaired

128 SID 6 3 MA 2306 - 03 eductor6 solenoid valve, high-voltage

4 MA 2306 - 04 spray jets6 solenoid valve, low voltage

11 MA 2306 - 11 eductor6 solenoid valve, the other is visually impaired

128 21 SID ER 3 48 - 03 engine position sensor (CAM), high voltage

8 ER 48 - 08 engine position sensor (CAM), an abnormal frequency

11 ER 48 - 11 engine position sensor (CAM), and other features missing efficiency

128 22 SID ER 2 43 - 02 engine speed sensor (Flywheel) and broken or wrong number according to

3 ER 43 - 03 engine speed sensor (Flywheel), high voltage

8 ER 43 - 08 engine speed sensor (Flywheel) and abnormal frequency

128 SID 70 3 HE 2501 - 03 air intake pre-hotline rings, high-voltage

4 HE 2501 - 04 air intake pre-hotline rings, low-voltage

5 HE 2501 - 05 air intake pre-hotline rings, the road

128 231 SID ER 9 13 - 09 [通讯](#) J 1939, communication is impaired

11 ER 13 - 11 communication J 1939, other fault

12 ER 13 - 12 pass-through message J 1939, and the failure of the unit, or dollars.

128 240 SID ER 2 12 - 02 E - ECU controller, the intermittent or incorrect number according to

128 250 SID ER 12 14 - 12 the message J 1587, the problem of the unit or part

128 253 SID ER 2 12 - 02 E - ECU controller, the intermittent or incorrect number according to

128 254 SID ER 12 12 - 12 E - ECU controller, there is failure of the unit, or won.

MID 187 vehicle control components (V - ECU), fault code

SAE -Code Volvo (Volvo) excavator fault code

MID PID, PPID, SID, PSID FMI

187 PPID 1121 12 MA 9107 - 12 power boost SOLENOID VALVE unit or element with the visually impaired

187 PPID 1122 12 MA 9105 - 12 slip shut-off solenoid (ARM / small arms), failure of the unit components or parts

187 PPID 1123 12 MA 9113 - 12 FLUID-PRESSURE OIL COOLER fan solenoid valve, the element or the element has a problem

187 PPID 1133 3SW 2701 - 03 engine speed control switch, high-voltage

4 SW 2701 - 04 engine speed control switch, low voltage

187 PPID 1134 3SW 9101 - 03 Flow Control Switch, High-voltage

4 SW 9101 - 04 Flow Control Switch, low-voltage

187 PPID 1156 0 SE 9105 - 00 FLUID-PRESSURE OIL TEMPERATURE SENSOR, too high

3 SE 9105 - 03 fluid pressure oil temperature sensor, high-voltage

4 SE 9105 - 04 fluid pressure oil temperature sensor, low-voltage

187 1190 PPID ER 3 31 - 03 power change document proportional valve, high-voltage

4 ER 31 - 04 power change document proportional valve, low voltage

5 ER 31 - 05 power change document proportional valve, open the road

187 1191 PPID ER 3 32 - 03 flow control proportional valve, high-voltage

4 ER 32 - 04 flow control proportional valve, low voltage

5 ER 32 - 05 flow control proportional valve, open the road

187 231 SID ER 9 13 - 09 pass-throughmessage J 1939, communicationisimpaired

12 ER 13 - 12 pass-throughmessage J 1939, and the failure of theunit, or dollars.

187 240 SID ER 2 11 - 02 V - ECUcontroller, the intermittentor incorrect
numberaccording to

187 250 SID ER 9 14 - 09 pass-throughmessage J 1587, communicationisimpaired

12 ER 14 - 12 pass-throughmessage J 1587, and the failure of theunit, or dollars.

187 251 SID ER 0 21 - 00 battery voltage (V-ECUinput power voltage), high voltage

1 ER 21 - 01 battery voltage (V-ECUinput power voltage), low voltage

187 253 SID ER 2 11 - 02 V - ECUcontroller, the intermittentor incorrect
numberaccording to