

SHANGHAI ENGINE FAULT CODES

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

- 1 P0122 Accelerator Pedal # 1 signal is too weak
- 2 P0123 Accelerator Pedal # 1 signal is too high
- 3 P0222 Accelerator Pedal # 2 signal is too weak
- 4 P0223 Accelerator Pedal Sensor # 2 Signal too high
- 5 P0121 Accelerator Pedal # 1 can not be closed
- 6 P0221 Accelerator Pedal # 2 can not be closed
- 7 P0120 Accelerator Pedal # 1 is not closed
- 8 P0220 Accelerator Pedal # 2 is not closed
- 9 P2120 Accelerator pedal sensor signals # 1 and # 3 is invalid
- 10 P2163 Idle switch open
- 11 P2109 idling switch is closed
- 12 P0238 pressure sensor signal is too high consumption
- 13 P0237 pressure sensor signal is too small consumption
- 14 P0236 pressure sensor air void
- 15 P0227 PTO Pedal sensor signal is too weak
- 16 P0228 Pedals PTO sensor signal is too high
- 17 P0139 pressure sensor signal Common rail is too high
- 18 P0192 pressure sensor signal Common rail is too weak
- 19 P0191 pressure sensor signal Common rail
- 20 P0563 Battery voltage too high
- 21 P0562 Battery voltage is too low
- 22 P0118 temperature sensor signal is too high
- 23 P0117 temperature sensor signal is too low
- 24 P0183 Signal oil temperature sensor is too high
- 25 P0182 Signal oil temperature sensor is too low
- 26 Signal P0113 air temperature sensor is too high
- 27 P0112 Signal air temperature sensor too low
- 28 P2229 Signal atmospheric pressure sensor is too high
- 29 P2228 Signal atmospheric pressure sensor is too low
- 30 P1143 Signal too high at idle
- 31 P1142 Signal too low at idle
- 32 P0617 Starter included in the power supply circuit is short circuit or open circuit
- 33 P0337 Signal crank angle sensor pulse is absent
- 34 P0342 camshaft angle sensor signal is not impulse
- 35 P0385 camshaft angle sensor is no pulse signal
- 36 P0503 sensor signal frequency rate too high
- 37 P0502 sensor signal frequency rate too low
- 38 P0501 speed sensor signal is not valid
- 39 P1681 exhaust brake valve is open or shorted to ground
- 40 P1682 exhaust brake valve circuit shorted
- 41 P2148 Fuel injector into port COM1 supply chain
- 42 P2147 Fuel injector to COM1 short circuit or open circuit on weight
- 43 P2146 Fuel injector to COM1 are all open
- 44 P2151 Fuel injector in COM2 port supply chain
- 45 P2150 Fuel injector in COM2 is a short circuit or open circuit on weight
- 46 P2149 Fuel injector in the COM2 port are all open
- 47 P0201 Injectors 1 electromagnetic coil circuit
- 48 P0205 Injectors 2 electromagnetic coil circuit
- 49 P0203 Injectors 3 electromagnetic coil circuit
- 50 P0206 Injector 4 electromagnetic coil circuit
- 51 P0206 Injectors 5 electromagnetic coil circuit
- 52 P0204 Injectors 6 electromagnetic coil circuit

53 P0611 charging circuit capacity is not enough
54 P0200 charging circuit capacity charging excessive weight gain may fail
55 P0629 pump solenoid valve №1 for short-circuit power
56 P2634 pump solenoid valve №2 for short-circuit power
57 P0629 pump solenoid valve number 1 and number 2 on the short-circuit power
58 P0629 pump solenoid valve №1 open or shorted to ground
59 P2633 pump solenoid valve №2 open or shorted to ground
60 P0628 №1 solenoid valve and pump №2 open or shorted to ground
61 P2635 pump oil supply is overloaded
62 P1088 Low oil supply pump
63 P1266 is no load on the oil supply pump
64 P0093 oil supply pump in the oil pump leak is detected load
65 P1089 Common Common rail pressure exceeds the limit
66 P0088 Common Common rail pressure exceeds the maximum limit
67 P0301 Cylinder №1 fault injection system
68 P0302 Cylinder №2 fault injection system
69 P0303 Cylinder №3 fault injection system
70 P0304 cylinder №4 fault injection system
71 P0305 Cylinder №5 fault injection system
72 P0306 cylinder №6 fault injection system
73 P0219 The engine speed is increased
74 P0541 Heated short to ground
75 P0542 Relay display short circuit
76 P1530 Engine stop switch, normally open (valve)
77 P0217 temperature exceeds limit
78 P0234 air pressure sensor exceeds the limit
79 P0299 Inlet pressure below the lower limit
80 P1676 Switching back open or shorted to ground
81 P1677 reverse inclusion in the short-circuit power
82 P0073 CAN # 1 assembly error
83 P1001 CAN # 2 node error
84 P0704 switch clutch circuit malfunction
85 P0850 switch of neutral transfer, the circuit fault
86 P0263 F / D # 1 circuit enabled
87 P0275 F / D # 2 circuit enabled
88 P0269 F / D # 3 circuit switched
89 P0278 F / D # 4 circuit switched
90 P0266 F / D # 5 circuit switched
91 P0272 F / D # 6 circuit switched
92 P0121 Connect the CAN cable is included and ABS
93 P0155 Related to the CAN lines tool breakage
94 P0686 Main relay circuit
95 Cruise P1565 switch circuit malfunction
96 P1602 QR-code is not recorded
97 P0602 QR-code error
98 P1601 QR code detection error
99 P0607 CPU error
100 P0606 main CPU error
101 P0601 checksum error FLASH