

# IVECO TRUCKS

Heavy Truck Iveco Stralis (Iveco Stralis) - Trunk tractors and chassis for trucks international and regional trucking. Stralis truck includes weight from 19 to 44 tons equipped with engines Iveco Cursor (310-560 hp.). Different Axels (4x2, 6x2, 6x4), three variants of multi-cabs (Active Time, Active Day, Active Space), the possibility types of trailers, semitrailers and bodies - no matter what the problem trucking before you were not - the model number of trucks Stralis vehicles you will find cost-effective car.

## IVECO FAULT CODES

0111 Malfunction of the vehicle speed sensor circuit  
0112 Sensor Circuit Malfunction 1 pedal acceleration  
0113 Mismatch signal switches the brake pedal and acceleration sensors  
0116 Circuit Malfunction clutch switch  
0117 Incorrect signal switches the brake pedal  
0119 Loss of voltage onboard network controller from the terminal "15"  
0122 Control Circuit Malfunction lamp MIL (Check Engine)  
0126 System voltage is outside the operating range of the controller  
0131 Circuit Malfunction coolant temperature sensor  
0132 Incorrect signal circuit coolant temperature sensor  
0133 Temperature Sensor Circuit Malfunction of the intake air  
0134 Sensor Circuit Malfunction charge air pressure  
0135 Temperature Sensor Circuit Malfunction of fuel  
0136 Sensor Circuit Malfunction of fuel pressure in the rail  
013A Temperature Sensor Circuit Malfunction oil  
013E low level signal in the sensor pressure coolant  
013F Incorrect signal circuit pressure coolant  
0141 The fault or open circuit sensor (frequency) of the crankshaft position  
0143 Sensor Circuit Malfunction (phase) of the camshaft  
0144 Mismatch probes synchronization signals (frequency and phase)  
0145 Fault relay control circuit fan 1  
0149 Fuel Heater Circuit Malfunction  
014D Maximum permissible speed of the engine crankshaft  
0151 High level signal circuit pressure sensor rail  
0152 High pressure fuel rail  
0153 Low pressure fuel rail  
0154 fuel pressure in the rail above the maximum  
0155 fuel pressure in the rail below the minimum  
0159 Circuit Malfunction of the fuel pump (high pressure pump)  
015C Incorrect fuel injection time for Injector cylinder 1  
015D Incorrect time fuel injection injector 3  
015E Incorrect time fuel injection injector 5  
015F Malfunction of the fuel system, affect the toxicity of the emissions  
0161 The fault injector control circuit 1  
0162 The fault injector control circuit 2  
0163 The fault injector control circuit 3  
0164 Circuit Fault injector 4  
0165 The fault injector control circuit 5  
0166 The fault injector control circuit 6  
0167 Open or short on the "weight" of the control circuit injector 4  
0168 The fault injector control circuit 1  
0169 The fault injector control circuit 1  
016A injector control circuit failure 1  
016B injector control circuit failure 1  
016C limit torque drop in cylinder 1  
016E minimum required number of injections is not satisfied  
0171 Problem 1 injector control channel  
0173 Fault Injector control channel 2  
017C Controller: Malfunction channel (driver) 1 injector control  
017D General alarm system combustion air-fuel mixture  
017F controller: incorrect recording or no recording IMA-injector codes  
0182 Temperature Sensor Circuit Malfunction of the intake air (DFID)  
0183 Low signal circuit air flow sensor  
0185 High level signal circuit air flow sensor

<https://truckmanualshub.com/>

0187 Increased air flow through the EGR valve  
0188 Reduced air flow through the EGR valve  
0189 Short-circuit on the circuit board network recirculation valve control  
018B-fault circuit-board network throttle EGR valve  
018C fuel system too "poor" at its maximum enrichment  
018D toxic emissions of oxides of nitrogen (NOx) above the first threshold  
0192 Short-circuit to the control circuit board network turbo  
0194 Increased performance (power) of the turbocharger  
0195 Reduced performance (power) of the turbocharger  
019E Limiting the torque caused by the failure of systems of ICE  
01A8 Maximum allowable temperature of the metering valve urea  
01B1 Open Information CAN-line "H"  
01B3 Open Information CAN-line «L»  
01B7 Information CAN-bus is busy  
01BA CAN-bus: there is no response from the dash of the car  
01C3 CAN-bus: there is no response from the tachograph  
01D1 Controller: Fault SPI-channel  
01D2 Controller: Fault EEPROM-memory  
01D3 Controller: locked for engine start  
01D4 Controller: Fault firmware reboot  
01D5 Controller: Error initializing program  
01D6 Controller: internal synchronization error  
01D7 controller: incorrect engine management calibration option  
01D8 Controller: Fault firmware reboot  
01D9 Controller: Fault ADC signals  
01DA Controller: Fault flash ROM (checksum error)  
03D3 Controller: Error initializing program  
01E2 Immobiliser: fault block or chains (fuel supply is blocked)  
01E3 Error monitoring program of engine systems  
01E4 Increased frequency of rotation of the engine crankshaft  
01E6 Controller: Type 1 Voltage supply for sensor out of range  
01E7 controller: voltage type 2 for sensor power supply out of range  
01E8 controller: voltage type 3 to the sensor supply is out of range  
01E9 controller: supply voltage higher than the permissible  
01EA Controller: supply voltage below the allowable  
01EB Sensor Circuit Malfunction atmospheric (absolute) air pressure  
01F1 Sensor Circuit Malfunction debris particulate filter  
01F2 Incorrect signal in the sensor circuit debris particulate filter  
01F3 Sensor Circuit Malfunction debris filter particulate filter  
01F4 Low signal in the sensor circuit debris particulate filter  
01F5 High signal sensor circuit debris particulate filter  
01F6 temperature sensor failed to exhaust converter  
  
[01F7 Sensor Circuit Malfunction The exhaust gas temperature](#)  
[01F8 Incorrect signal circuit exhaust temperature sensor](#)  
[01F9 The high level of regeneration particulate filter](#)  
[01FA low level of regeneration particulate filter](#)  
[01FB Efficiency converter below acceptable standards](#)  
[01FC Slow response to changes in temperature sensor to the converter](#)  
[0212 Sensor Circuit Malfunction 2 pedal acceleration](#)  
[0215 Fatal automatic control board](#)  
[0225 Circuit Fault management main relay](#)  
[022B Power circuit fault glow](#)  
[022E Fault relay control circuit booster elektrobenzonasosa](#)  
[0232 Signal coolant temperature sensor is out of range](#)  
[0236 Incorrect signal in the sensor circuit pressure fuel rail when stopping engine](#)  
[023A High Voltage circuit oil temperature sensor](#)  
[0251 High pressure fuel rail](#)  
[0259 Short-circuit on-board network control circuit pump](#)  
[025C Invalid time for fuel injection injector 2](#)  
[025D Incorrect fuel injection time for Injector cylinder 4](#)  
[025E Incorrect time fuel injection injector 6](#)

[025F Fault injection system affecting emissions of NOx](#)  
[0275 Poor combustion air-fuel mixture in the cylinder 1](#)  
[0276 Poor combustion air-fuel mixture in the cylinder 2](#)  
[0277 Poor combustion air-fuel mixture in the cylinder 3](#)  
[0278 Poor combustion air-fuel mixture in the cylinder 4](#)  
[0279 Poor combustion air-fuel mixture in the cylinder 5](#)  
[027A Poor combustion air-fuel mixture in the cylinder 6](#)  
[027C Controller: Malfunction channel \(driver\) 2 injector driver](#)  
[0281 Not Actual air flow through the EGR valve](#)  
[0283 Maximum permissible deviation of the air flow on the operating mode](#)  
[0285 Maximum permissible deviation of the air flow at idle](#)  
[0286 Signal flow sensor out of range](#)  
[0287 Increased air flow through the EGR valve](#)  
[0288 Reduced air flow through the EGR valve](#)  
[0289 Short on "weight" of the control circuit of the EGR valve](#)  
[028B-fault "weight" of the control circuit of the EGR valve throttle](#)  
[0292 Open or short circuit on the "weight" of the control circuit turbocharger](#)  
[02B4 CAN-bus: there is no response from the trip computer or test equipment](#)  
[02C9 CAN-bus: invalid data from the instrument cluster or tachograph](#)  
[02F8 Incorrect signal circuit exhaust temperature sensor](#)  
[02FF Critical time of injection to dissolve the oil in the engine cylinder](#)  
[0315 Disposable waiver of the automatic on-board control](#)  
[032B Fault relay control circuit glow plugs](#)  
[0359 Short on "weight" of the control circuit pump](#)  
[035F air power failure affecting the toxic emissions](#)  
[0385 Maximum permissible deviation of the air flow in the load mode](#)  
[0386 Signal flow sensor out of range](#)  
[0389 Open state recirculation valve or fever OG](#)  
[038B Open Throttle RRC state or increased exhaust gas temperature](#)  
[0392 Fault-board network control circuit turbocharger and high temperature](#)  
[039D probability of exceeding the norms of toxic emissions \(OBD\) - a rich mixture Restriction](#)  
[039E engine torque in order to protect the turbocharger](#)  
[03C9 CAN-bus: high channel loading](#)  
[03F3 Incorrect signal in the sensor circuit debris particulate filter](#)  
[03F8 Sensor Circuit Malfunction The exhaust gas temperature after the filter](#)  
[03FA Low level 2 regeneration particulate filter](#)  
[045F Problem lambda regulator affecting the toxic emissions](#)  
[0486 Implausible signal circuit IAT sensor](#)  
[04FA Low level 3 regeneration particulate filter](#)  
[055F Malfunction EGR affecting toxic emissions](#)  
[0601 The fault signal circuit or loss of activity of the oxygen sensor 1](#)  
[0602 Faulty oxygen sensor heater circuit 1](#)  
[0603 oxygen sensor 1 signal is out of range](#)  
[0604 Faulty oxygen sensor heater circuit 1](#)  
[0605 oxygen sensor 1 signal is out of range](#)  
[0606 The fault signal circuit or loss of activity of the oxygen sensor 1](#)  
[0607 oxygen sensor 1 signal is out of range](#)  
[0609 Controller: invalid signal of the oxygen sensor 1](#)  
[060A Controller: open or short circuit on the "weight" of the oxygen sensor heater circuit 1](#)  
[060C Open or short circuit on the "weight" of the oxygen sensor heater circuit 1](#)  
[060D signal of the oxygen sensor 1 is out of range \(full load\)](#)  
[060E oxygen sensor signal is out of range 1 \(partial load\)](#)  
[060F signal of the oxygen sensor 1 is out of range \(engine stop\)](#)  
[069E Limiting torque due to the injection fault](#)