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# Iveco Daily Fault Codes List

**Blink code (on vehicles up to chassis No.5383302IDI87233)**

With the key turned off, press the diagnosis button.

- Two sets of flashes of the EDC warning light with a short pause in between indicate the code number of the first error stored in memory.
- Press the button again to pass on to the next error.
- After reaching the last error, the first one is repeated.
- The list of errors contains all the errors stored in memory and not only the active ones.
- The order of presentation of the errors respects the chronological order in which they appeared.

The table gives the error codes.

To delete the list of errors from the control unit memory, follow this procedure:

- with the key turned off, press the diagnosis button;
- keeping the button pressed, turn the key on;
- keep the button pressed for 5 seconds;
- let go of the button;
- turn the key off.

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| Blink code      | Indicator light | Fault description                    | Power reduction |
|-----------------|-----------------|--------------------------------------|-----------------|
| <b>VEHICLE</b>  |                 |                                      |                 |
| 1.1             | On              | Vehicle speed                        |                 |
| 1.2             | Off             | (not used)                           |                 |
| 1.3             |                 | Cruise Control buttons               |                 |
| 1.4             | Blinking        | Throttle pedal                       | *               |
| 1.5             | Off             | Clutch switch                        |                 |
| 1.6             | On              | Brake switch                         |                 |
| 1.7             | On              | Throttle/brake plausibility          | doing           |
| 1.8             | Off             | Main EDC / diagnosis indicator light |                 |
| 1.9             | Off             | Air-conditioner control contactor    |                 |
| <b>ENGINE</b>   |                 |                                      |                 |
| 2.1             | Blinking        | Water temperature sensor             | *               |
| 2.2             | Off             | Air temperature sensor               |                 |
| 2.3             | On              | Fuel temperature sensor              |                 |
| 2.4             | Blinking        | Turbocharging pressure sensor        | *               |
| 2.5             | Off             | Atmospheric pressure sensor          |                 |
| 2.7             | On              | Fuel motor pump control contactor    |                 |
| 2.8             | Off             | Fuel filter heater control contactor |                 |
| 2.9             | On              | Fan control contactor                |                 |
| <b>ENGINE 2</b> |                 |                                      |                 |
| 3.1             | Off             | Cylinder 1 balancing                 |                 |
| 3.2             | Off             | Cylinder 2 balancing                 |                 |
| 3.3             | Off             | Cylinder 3 balancing                 |                 |
| 3.4             | Off             | Cylinder 4 balancing                 |                 |
| 3.5             | Off             | Battery voltage                      |                 |
| 3.6             | Off             | Glow plug indicator light            |                 |
| 3.7             | Off             | Glow plug control contactor          |                 |
| 3.9             | Off             | Pre-heating monitoring               |                 |

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| Blink code                                 | Indicator light | Fault description                     | Power reduction            |
|--------------------------------------------|-----------------|---------------------------------------|----------------------------|
| <b>ELECTRO-INJECTORS</b>                   |                 |                                       |                            |
| 5.1                                        | Blinking        | Cylinder 1 injector solenoid valve    |                            |
| 5.2                                        | Blinking        | Cylinder 2 injector solenoid valve    |                            |
| 5.3                                        | Blinking        | Cylinder 3 injector solenoid valve    |                            |
| 5.4                                        | Blinking        | Cylinder 4 injector solenoid valve    |                            |
| 5.7                                        | Blinking        | Bank 1 (cylinders 1 – 4)              |                            |
| 5.8                                        | Blinking        | Bank 2 (cylinders 2 – 3)              |                            |
| <b>ENGINE SPEED</b>                        |                 |                                       |                            |
| 6.1                                        | Blinking        | Crankshaft sensor                     | *                          |
| 6.2                                        | Blinking        | Timing sensor                         | **                         |
| 6.4                                        | Off             | Engine overspeed                      |                            |
| <b>FUEL PRESSURE</b>                       |                 |                                       |                            |
| 8.1                                        | Blinking        | Fuel pressure control                 | *<br>or cutting out engine |
| 8.2                                        | Blinking        | Fuel pressure sensor                  | *                          |
| 8.3                                        | Blinking        | Pressure regulator solenoid valve     |                            |
| 8.5                                        | On              | EGR monitoring                        |                            |
| 8.6                                        | On              | EGR solenoid valve                    |                            |
| 8.7                                        | On              | Debimeter                             |                            |
| 8.8                                        | Off             | Air temperature sensor (debimeter)    |                            |
| <b>CONTROL UNIT</b>                        |                 |                                       |                            |
| 9.1                                        | Blinking        | Control unit error (Gate array)       | *<br>or cutting out engine |
| 9.2                                        | On              | Control unit error (EEPROM)           |                            |
| 9.3                                        | Blinking        | EDC – mobilizer communication         |                            |
| 9.4                                        | On              | Main contactor                        |                            |
| 9.5                                        | Off             | After run test                        |                            |
| 9.6                                        | Blinking        | Engine Stop Test (ECU)                |                            |
| 9.7                                        | Blinking        | Sensor power supply                   | * or cutting out engine    |
| 9.8                                        | Blinking        | Control unit error (Checksum)         | Starting not possible      |
| 9.9                                        | Blinking        | Control unit error (Operating system) | Cutting out engine         |
| (*) Cases when there is a power reduction. |                 |                                       |                            |