

1301 Fault code Fault description

1302 Engine oil pressure was too low

1303 Engine coolant temperature is too high

1304 The hydraulic oil temperature is too high

1305 Inlet filter element blocked

2201 Abnormal battery voltage

2202 Governor actuator feedback sensor connected to battery voltage open or short circuit

2301 Short-circuit the governor actuator feedback sensor connected to the grounded airframe

2302 Governor actuator feedback signal is unstable

2303 Governor actuator feedback signal deviation

2304 The governor actuator does not move

3201 Calibration data error

4101 Monitor RAM is abnormal

4102 Overpowering the controller (43 volts)

4103 Excessive PRV current

4104 PRV open

4105 Monitor power supply (digital output) overcurrent

4106 Over current in digital output (ditching solenoid valve

4107 Over current in digital output (fine tuning control solenoid valve

4108 Over current in digital output (traveling speed variation solenoid valve

4109 Over current in digital output (traffic alarm

410A Spare ELECTROMAGNETIC coil 1 (digital output) overcurrent

410B Over current in digital output (disc brake solenoid valve)

4201 Spare ELECTROMAGNETIC coil 2 (digital output) overcurrent

4202 Engine speed is abnormal

4203 Short-circuit the engine coolant temperature sensor connected to the body ground

4204 Short circuit the hydraulic oil temperature sensor connected to the body ground

4205 The pump delivery pressure PWM sensor connected to the grounding of the body shorted

4206 Short circuit to the standby PWM sensor 1 connected to the ground of the body

4207 Short circuit to the standby PWM sensor 2 connected to the ground of the body

420A Pump delivery pressure PWM sensor open during energizing

420B Connect to the airframe grounded fuel sensor open

420C The fuel sensor connected to the battery voltage is open or short

420D Low power supply (below 23 Volts)

420E The power supply is too high (over 32 volts)

4301 The engine speed knob is not located in of the 10 designated positions

4302 Discrepancy between ac generator and speed sensor data 1 (ABNORMAL AC generator)

4303 Data discrepancy between alternator and speed sensor 2 (abnormal speed sensor)

A201 Engine stall

A202 Monitor communication exception

A203 The monitor responds to the controller's signal for too long

A20D Communication exception in controller

ADEM Communications interrupt