

PCode	Blinking	Description
P0105-01	16	High voltage on barometric sensor
P0105-02	16	Low voltage on barometric sensor
P0105-04	16	Missing barometric sensor signal
P0105-09	16	Atmospheric pressure above engine protection limit
P0115-01	11	High voltage on engine coolant temperature sensor
P0115-02	11	Low voltage on engine coolant temperature sensor
P0115-04	11	Missing engine coolant temperature sensor signal
P0115-09	11	Engine coolant temperature exceeded engine protection limit
P0120-01	23	High voltage on accelerator position sensor
P0120-02	23	Low voltage on accelerator position sensor
P0120-03	23	Voltage supply low on accelerator position sensor
P0120-04	23	Missing signal from accelerator position sensor
P0120-08	23	Voltage on accelerator position sensor implausible with idle switch
P0120-12	23	Voltage supply high on accelerator position sensor
P0190-01	22	High voltage on fuel pressure sensor
P0190-02	22	Low voltage on fuel pressure sensor
P0190-03	22	Voltage supply low on fuel pressure sensor
P0190-04	22	Missing voltage signal from fuel pressure sensor
P0190-09	22	Fuel pressure above system maximum limit
P0190-12	22	Voltage supply high on fuel pressure sensor
P0195-01	17	High voltage on oil temperature sensor
P0195-02	17	Low voltage on oil temperature sensor
P0195-04	17	Missing signal from oil temperature sensor
P0195-09	17	Oil temperature above engine protection limit
P0201-01	58	Short circuit to battery voltage on Injector #1
P0201-02	58	Short circuit to ground on Injector #1
P0201-04	58	Injector #1 disconnected
P0201-08	58	Failure on monitoring signal from injector #1
P0202-01	59	Short circuit to battery voltage on Injector #2
P0202-02	59	Short circuit to ground on Injector #2
P0202-04	59	Injector #2 disconnected
P0202-08	59	Failure on monitoring signal from injector #2
P0203-01	61	Short circuit to battery voltage on Injector #3
P0203-02	61	Short circuit to ground on Injector #3
P0203-04	61	Injector #3 disconnected

PCode	Blinking	Description
P0203-08	61	Failure on monitoring signal from injector #3
P0204-01	62	Short circuit to battery voltage on Injector #4
P0204-02	62	Short circuit to ground on Injector #4
P0204-04	62	Injector #4 disconnected
P0204-08	62	Failure on monitoring signal from injector #4
P0205-01	63	Short circuit to battery voltage on Injector #5
P0205-02	63	Short circuit to ground on Injector #5
P0205-04	63	Injector #5 disconnected
P0205-08	63	Failure on monitoring signal from injector #5
P0206-01	64	Short circuit to battery voltage on Injector #6
P0206-02	64	Short circuit to ground on Injector #6
P0206-04	64	Injector #6 disconnected
P0206-08	64	Failure on monitoring signal from injector #6
P0219-08	38	Engine speed exceeded maximum limit (engine overspeed)
P0220-08	24	Implausibility between brake pedal and accelerator pedal switches
P0231-01	47	Fuel pressure on Rail above system maximum limit
P0231-02	47	Relief valve opening detected
P0231-03	47	Pressure surge for opening of relief valve
P0231-04	47	Relief valve opening detected
P0231-08	47	Relief valve opening detected
P0231-09	47	Relief valve closed after pressure surge
P0231-10	47	Open relief valve
P0231-12	47	Relief valve opening detected
P0233-01	32	Fuel pressure signal exceeded maximum limit
P0233-03	32	Pressure leakage while turning off engine
P0233-04	32	Low pressure on fuel line
P0233-08	32	Pressure on fuel line significantly lower than fuel pressure command
P0233-09	32	Pressure leakage detected by implausible debt balance calculation
P0233-10	32	Pressure leakage during idling
P0233-12	32	Pressure on fuel line significantly higher than fuel pressure command
P0235-01	14	High voltage on intake air pressure sensor
P0235-02	14	Low voltage on intake air pressure sensor
P0235-03	14	Voltage supply low on intake air pressure sensor
P0235-04	14	Missing signal from intake air pressure sensor
P0235-09	14	Intake air pressure above maximum limit

PCode	Blinking	Description
P0235-12	14	Voltage supply high on intake air pressure sensor
P0239-01	13	High voltage on intake air temperature sensor
P0239-02	13	Low voltage on intake air temperature sensor
P0239-04	13	Missing intake air temperature sensor signal
P0320-08	44	Divergent signals on phase sensor and rotation sensor
P0335-08	42	Missing signal from crankshaft rotation sensor
P0340-08	43	Missing signal from camshaft rotation sensor
P0500-01	25	Vehicle speed high signal
P0500-02	25	Vehicle speed low signal
P0500-04	25	Missing signal from vehicle speed sensor
P0500-08	25	Vehicle speed signal is implausible
P0500-09	25	Vehicle speed signal above maximum limit
P0520-01	18	High voltage on lubricating oil pressure sensor
P0520-02	18	Low voltage on lubricating oil pressure sensor
P0520-03	18	Voltage supply low on oil pressure sensor
P0520-04	18	Missing signal from lubricating oil pressure sensor
P0520-09	18	Oil pressure above maximum engine protection limit
P0520-10	18	Oil pressure below engine protection minimum limit
P0520-12	18	Voltage supply high on lubricating oil pressure sensor
P0560-01	21	Voltage supply high
P0560-02	21	Voltage supply low
P0560-04	21	Error on analog to digital signal conversion
P0560-09	21	Voltage supply above system maximum limit
P0560-10	21	Voltage supply below system minimum limit
P0561-03	48	Internal voltage supply low
P0561-04	48	Failure on monitoring module of internal clock
P0561-08	48	Failure on monitoring module of internal clock
P0561-12	48	Internal voltage supply high
P0571-08	28	No signal from brake pedal sensor
P0606-08	46	ECM program reset due adverse conditions
P0650-01	71	Short circuit to battery voltage on emergency stop light
P0650-02	71	Short circuit to ground on emergency stop light
P0650-04	71	Emergency stop light disconnected
P0704-04	27	No signal from clutch pedal sensor
P1285-03	41	Monitoring signal of voltage supply below limit

PCode	Blinking	Description
P1285-04	41	Failure on engine turning off test
P1285-08	41	Test of internal clock implausible
P1285-12	41	Monitoring signal of voltage supply above limit
P1604-08	45	Memory block checksum error
P1605-08	93	Memory writing checksum error
P1606-01	49	High voltage on internal capacitor Bank 1
P1606-02	49	Low voltage on internal capacitor Bank 1
P1606-04	49	Error on analog to digital signal conversion
P1607-01	51	High voltage on internal capacitor Bank 2
P1607-02	51	Low voltage on internal capacitor Bank 2
P1607-04	51	Error on analog to digital signal conversion
P1612-03	91	Low voltage on engine coolant level sensor
P1612-04	91	Missing signal from engine coolant level sensor
P1612-08	91	Signal from engine coolant level sensor implausible
P1612-10	91	Low level of engine coolant
P1612-12	91	High voltage on engine coolant level sensor
P1613-04	92	Missing signal from water on fuel sensor
P1613-09	92	Presence of water on fuel
P1614-08	94	Data saving execution error
P1615-08	95	Memory block mapping error
P1625-01	39	Failure on monitoring internal voltage supply
P1625-02	39	Failure on monitoring internal voltage supply
P1625-03	39	Failure on monitoring internal voltage supply
P1625-04	39	Failure on monitoring internal voltage supply
P1625-05	39	Failure on monitoring internal voltage supply
P1625-06	39	Failure on monitoring internal voltage supply
P1625-08	39	Failure on monitoring voltage supply of main relay
P1625-0X	39	Failure on monitoring internal voltage supply
P1674-01	69	Short circuit to battery voltage on warning light
P1674-02	69	Short circuit to ground on warning light
P1674-04	69	Warning light disconnected
P1683-01	75	Short circuit to battery voltage on engine brake solenoid
P1683-02	75	Short circuit to ground on engine brake solenoid
P1683-04	75	Engine brake solenoid disconnected
P1690-04	83	Missing signal from high-pressure pump solenoid valve

