

# FM FMB OBD Device Family Parameter list

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## System parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
100	Uint8	0	0	2	0 - Ignition 1 - Movement 2 - GPS	Movement source
106	Uint8	1	0	1	0 - Disable 1 - Enable	Static navigation
112	Uint8	1	0	1	1 - Movement 2 - Ignition 3 - Movement and Ignition	Static navigation source
107	Uint8	2	0	2	0 - After Position Fix 1 - Always 2 - After Time Sync	Send/Save records without TS

<b>108</b>	Uint8	1	0	1	0 - Disable 1 - Enable	LED Indication
<b>109</b>	Uint8	10	1	15	0 - Undefined 1 - Beidou only 2 - Glonass only 3 - Glonass and Beidou not allowed 4 - Galileo only 5 - Galileo and Beidou 6 - Galileo and Glonass 7 - Galileo, Glonass and Beidou not allowed 8 - Gps only 9 - Gps and Beidou 10 - Gps and Glonass 11 - Gps, Glonass and Beidou not allowed 12 - Gps and Galileo 13 - Gps, Galileo and Beidou 14 - Gps, Galileo and Glonass 15 - Gps, Galileo, Glonass and Beidou and not allowed	GNSS source
<b>110</b>	Uint8	0	0	1	0 - On need 1 - After ignition on	Battery charge mode

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>102</b>	Uint8	2	0	2	0 - Disable 1 - Gps sleep 2 - Deep sleep 3 - Online Deep sleep 4 - Ultra sleep	Sleep settings
<b>103</b>	Uint16	1	1	3000	Minutes	Timeout

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		

<b>101</b>	Uint8	4	1	14	2 - Accelerometer 3 - Digital Input or Accelerometer 4 - Power Voltage 5 - Digital Input or Power Voltage 6 - Accelerometer or Power Voltage 7 - Digital Input, Accelerometer, or Power Voltage 8 - Engine RPM 9 - Digital Input or Engine RPM 10 - Accelerometer or Engine RPM 11 - Digital Input, Accelerometer or Engine RPM 12 - Power Voltage or Engine RPM 13 - Digital Input, Power Voltage or Engine RPM 14 - Accelerometer, Power Voltage or Engine RPM	Ignition settings	
<b>104</b>	Uint16	30000	0	30000	mV	High voltage	
<b>105</b>	Uint16	13200	0	29999	mV	Low voltage	

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>19001</b>	Uint16	5	1	60	Seconds	Movement Start Delay
<b>19002</b>	Uint16	60	5	300	Seconds	Movement Stop Delay

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>900</b>	Uint8	1	0	3	0 - Gps only 1 - NITZ and NTP 2 - NTP 3 - NITZ	Synchronization settings
<b>901</b>	Uint8	0	0	24	Hours	NTP Resync
<b>902</b>	Char	"avl1.teltonika.lt"	0	55	String	NTP server 1
<b>903</b>	Char	"pool.ntp.org"	0	55	String	NTP server 2

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>169</b>	Uint8	2	0	2	0 - Disabled 1 - Once 2 - Continuous	Accelerometer Auto Calibration
<b>170</b>	Uint8	1	0	1	0 Disabled 1 Enabled	Gravity Filter

## GPRS parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>1000</b>	Uint32	5	0	259200	Seconds	Open link timeout
<b>1001</b>	Uint16	30	5	300	Seconds	Response timeout
<b>1002</b>	Uint8	0	0	1	0 - Newest 1 - Oldest	Sort by

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2000	Uint8	1	0	1	0 - Disable 1 - Enable	GPRS context
2001	Char	""	0	32	String	APN
2002	Char	""	0	32	String	APN username
2003	Char	""	0	32	String	APN password
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2004	Char	""	0	55	String	Domain
2005	Uint16	0	0	65535	Number	Port
2006	Uint8	1	0	1	0 - TCP 1 - UDP	Protocol
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2010	Uint8	0	0	2	0 - Disable 1 - Backup 2 - Duplicate	Backup Server Mode
2007	Char	""	0	55	String	Backup Server Domain
2008	Uint16	0	0	65535	Number	Backup Server Port
2009	Uint8	0	0	1	0 - TCP 1 - UDP	Backup Server Protocol
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
13003	Uint8	1	0	1	0 - Disable 1 - Enable	FOTA WEB Status
13000	Char	fota.teltonika.lt	0	55	String	FOTA WEB Domain
13001	Uint16	5000	0	65535	Number	FOTA WEB Port
13002	Uint16	720	30	65535	Number	FOTA WEB Period

## SMS/Call settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
3000	Uint8	0	0	1	0 - Disable 1 - Enable	Allow SMS data sending
3001	Char	""	0	16	String	Data Send Number
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
3003	Char	""	0	5	String	Login
3004	Char	""	0	5	String	Password
3006	Uint16	UTC+00:00	UTC-12:00 UTC+13:00		Time zone	SMS event Time Zone
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
3005	Uint8	0	0	4	0 - Do nothing 1 - Hangup 2 - Report position	Incoming call action
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
4000-4199	Char	""	0	16	String	Authorized number
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
6000-6009	Char	""	0	16	String	Predefined number

# GSM operators

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
5000-5049	Uint32	0	0	999999	Number	SIM roaming operator list
5500-5549	Uint32	0	0	999999	Number	Operator blacklist

## Data acquisition mode parameters

### Home Network GSM operator code "Vehicle on STOP" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10000	Uint16	3600	0	65535	Min Period
10004	Uint8	1	1	255	Min Saved Records
10005	Uint16	120	0	65535	Send Period

### Home Network GSM operator code "Vehicle MOVING" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10050	Uint16	300	0	65535	Min Period
10051	Uint16	100	0	65535	Min Distance
10052	Uint8	10	0	180	Min Angle
10053	Uint8	10	0	100	Min Speed Delta
10054	Uint8	1	1	255	Min Saved Records
10055	Uint16	120	0	65535	Send Period

### Roaming Network GSM operator code "Vehicle on STOP" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10100	Uint16	3600	0	65535	Min Period
10104	Uint8	1	1	255	Min Saved Records
10105	Uint16	0	0	65535	Send Period

### Roaming Network GSM operator code "Vehicle MOVING" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10150	Uint16	300	0	65535	Min Period
10151	Uint16	100	0	65535	Min Distance
10152	Uint8	10	0	180	Min Angle
10153	Uint8	10	0	100	Min Speed Delta
10154	Uint8	1	1	255	Min Saved Records
10155	Uint16	0	0	65535	Send Period

## Unknown Network GSM operator code "Vehicle on STOP" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10200	Uint16	3600	0	65535	Min Period
10204	Uint8	1	1	255	Min Saved Records
10205	Uint16	120	0	65535	Send Period

## Unknown Network GSM operator code "Vehicle MOVING" parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10250	Uint16	300	0	65535	Min Period
10251	Uint16	100	0	65535	Min Distance
10252	Uint8	10	0	180	Min Angle
10253	Uint8	10	0	100	Min Speed Delta
10254	Uint8	1	1	255	Min Saved Records
10255	Uint16	0	0	65535	Send Period

## Trip/Odometer

### Trip scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11800	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Scenario settings
11801	Uint8	1	0	1	0 - Disable 1 - Enable	Eventual records
11802	Uint8	0	0	1	0 - Continuous 1 - Between records	Mode
11803	Uint8	5	0	255	km/h	Start speed
11804	Uint16	60	0	65535	Seconds	Ignition off timeout
7031	Uint8	0	0	10	Phone number	Send SMS to
8031	String	"Trip"	0	160	Text	Sms text

### Advanced trip scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
700	Uint16	100	0	65535	0 - Disable	Eco score allowed events
11805	Uint8	0	0	1	0 - Disable 1 - Enable	Remember iButton

### Odometer parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11806	Uint8	0	0	2	0 - GNSS 1 - OBD 2 - LVCAN	Calculation source
11807	Uint32	0	0	4294967	Kilometer	Odometer Value

## AutoGeofencing scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
20000	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Priority
20002	Uint8	1	0	1	0 - Disable 1 - Enable	Eventual records
20003	Uint16	5	0	65535	Minutes	Activation timeout
20001	Uint8	0	0	2	0 - On Exit 1 - On Entrance 2 - On both	AutoGeofence event generating
20005	Uint8	0	0	5	0 - Power voltage 2 - Engine RPM	Deactivate by
20004	Uint32	100	0	1000000	Value	Radius
7030	Uint64	0	0	10	Phone number	Send SMS to
8030	String	"AutoGeofence"	0	160	Text	Sms text

## Manual Geofence

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
20100	Uint8	0	0	3	0 - Disabled 1 - Low 2 - High 3 - Panic	Priority
20101	Uint8	0	0	3	0 - No event 1 - On exiting zone 2 - On entering zone 3 - On both	Operand
20102	Uint8	1	0	1	0 - Disable 1 - Enable	Eventual records
20103	Uint32	1	0	1000000	Border value	Frame border
20104	Uint8	0	0	1	0 - Circle 1 - Rectangle	Shape type
20105	Uint32	5	0	1000000	Metres	Radius
20106	Double	0	-180	180	Coordinate	X1
20107	Double	0	-90	90	Coordinate	Y1
20108	Double	0	-180	180	Coordinate	X2
20109	Double	0	-90	90	Coordinate	Y2
20110	Uint8	0	0	1	0 - Disable 1 - Enable	Overspeeding
20111	Uint16	90	0	1000	km/h	Max allowed speed
7025	Uint8	0	0	10	Phone number	Send SMS to
8025	String	"Geozone Zone #"	0	160	Text	SMS text



<b>1110</b>	Uint8	4	0	6	0 - 1 1 - 2 2 - 3 3 - 4 4 - 5 5 - 6 6 - 7	BT Power Level
<b>1111</b>	Uint8	0	0	4	ID	BLE broadcasting service ID

## BLE functionalities Connection #1

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>1200</b>	Uint8	0	0	2	0 - Disabled	Working mode
					1 - TZ-BT04/05/05B sensor	
					2 - Efento sensor	
<b>1201</b>	Uint8	0	0	8	ID	TZ-BT04/05/05B sensor ID
<b>1202</b>	String	0	0	12	MAC	Efento sensor MAC

## BLE functionalities Connection #2

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>1250</b>	Uint8	0	0	2	0 - Disabled	Working mode
					1 - TZ-BT04/05/05B sensor	
					2 - Efento sensor	
<b>1251</b>	Uint8	0	0	8	ID	TZ-BT04/05/05B sensor ID
<b>1252</b>	String	0	0	12	MAC	Efento sensor MAC

## BLE functionalities Connection #3

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>1300</b>	Uint8	0	0	2	0 - Disabled	Working mode
					1 - TZ-BT04/05/05B sensor	
					2 - Efento sensor	
<b>1301</b>	Uint8	0	0	8	ID	TZ-BT04/05/05B sensor ID
<b>1302</b>	String	0	0	12	MAC	Efento sensor MAC

## BLE functionalities Connection #4

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>1350</b>	Uint8	0	0	2	0 - Disabled	Working mode
					1 - TZ-BT04/05/05B sensor	
					2 - Efento sensor	
<b>1351</b>	Uint8	-	0	8	ID	TZ-BT04/05/05B sensor ID
<b>1352</b>	String	0	0	12	MAC	Efento sensor MAC

# Tracking on Demand

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
10990	Uint8	10	5	60	Tracking period
10991	Uint16	600	300	3600	Tracking duration

# I/O parameters

Parameter ID	Parameter Type	Default value	Value range		Parameter name
			Min	Max	
50000	Uint8	1	0	3	Ignition <a href="#">Priority</a>
50001	Uint8	5	0	6	Ignition <a href="#">Operand</a>
50002	Uint8	0	0	1	Ignition High level
50003	Uint8	0	0	1	Ignition Low level
50004	Uint8	0	0	1	Ignition <a href="#">Event only</a>
50005	Uint16	10	0	65535	Ignition Average
7000	Uint8	0	0	10	Send SMS
8000	String	0	0	160	SMS Text
50010	Uint8	1	0	3	Movement <a href="#">Priority</a>
50011	Uint8	5	0	6	Movement <a href="#">Operand</a>
50012	Uint8	0	0	1	Movement High level
50013	Uint8	0	0	1	Movement Low level
50014	Uint8	0	0	1	Movement <a href="#">Event only</a>
50015	Uint16	1	0	65535	Movement Average
7001	Uint8	0	0	10	Send SMS
8001	String	0	0	160	SMS Text
50020	Uint8	1	0	3	Data Mode <a href="#">Priority</a>
50021	Uint8	3	0	6	Data Mode Operand
50022	Uint8	0	0	5	Data Mode High level
50023	Uint8	0	0	5	Data Mode Low level
50024	Uint8	0	0	1	Data Mode <a href="#">Event only</a>
7002	Uint8	0	0	10	Send SMS
8002	String	0	0	160	SMS Text
50030	Uint8	1	0	3	GSM Signal <a href="#">Priority</a>
50031	Uint8	3	0	6	GSM Signal <a href="#">Operand</a>
50032	Uint8	0	0	5	GSM Signal High level
50033	Uint8	0	0	5	GSM Signal Low level
50034	Uint8	0	0	1	GSM Signal <a href="#">Event only</a>
50035	Uint16	1	0	65535	GSM Signal Average
7003	Uint8	0	0	10	Send SMS
8003	String	0	0	160	SMS Text
50040	Uint8	1	0	3	Sleep <a href="#">Priority</a>
50041	Uint8	3	0	6	Sleep <a href="#">Operand</a>
50042	Uint8	0	0	2	Sleep High level
50043	Uint8	0	0	2	Sleep Low level
50044	Uint8	0	0	1	Sleep <a href="#">Event only</a>
7004	Uint8	0	0	10	Send SMS
8004	String	0	0	160	SMS Text
50050	Uint8	1	0	3	GNSS Status <a href="#">Priority</a>
50051	Uint8	3	0	6	GNSS Status <a href="#">Operand</a>
50052	Uint8	0	0	5	GNSS Status High level
50053	Uint8	0	0	5	GNSS Status Low level
50053	Uint8	0	0	1	GNSS Status <a href="#">Event only</a>
7005	Uint8	0	0	10	Send SMS

<b>8005</b>	String	0	0	160	SMS Text
<b>50060</b>	Uint8	0	0	3	GNSS PDOP <a href="#">Priority</a>
<b>5061</b>	Uint8	3	0	6	GNSS PDOP <a href="#">Operand</a>
<b>5062</b>	Uint16	0	0	1000	GNSS PDOP High level
<b>5063</b>	Uint16	0	0	1000	GNSS PDOP Low level
<b>5064</b>	Uint8	0	0	1	GNSS PDOP <a href="#">Event only</a>
<b>5065</b>	Uint16	10	0	65535	GNSS PDOP Average
<b>7006</b>	Uint8	0	0	10	Send SMS
<b>8006</b>	String	0	0	160	SMS Text
<b>50070</b>	Uint8	1	0	3	GNSS HDOP <a href="#">Priority</a>
<b>50071</b>	Uint8	3	0	6	GNSS HDOP <a href="#">Operand</a>
<b>50072</b>	Uint16	0	0	1000	GNSS HDOP High level
<b>50073</b>	Uint16	0	0	1000	GNSS HDOP Low level
<b>50074</b>	Uint8	0	0	1	GNSS HDOP <a href="#">Event only</a>
<b>50075</b>	Uint16	10	0	65535	GNSS HDOP Average
<b>7007</b>	Uint8	0	0	10	Send SMS
<b>8007</b>	String	0	0	160	SMS Text
<b>50080</b>	Uint8	1	0	3	External Voltage <a href="#">Priority</a>
<b>50081</b>	Uint8	6	0	6	External Voltage <a href="#">Operand</a>
<b>50082</b>	Uint16	1000	0	60000	External Voltage High level
<b>50083</b>	Uint16	0	0	60000	External Voltage Low level
<b>50084</b>	Uint8	0	0	1	External Voltage <a href="#">Event only</a>
<b>50085</b>	Uint16	10	0	65535	External Voltage Average
<b>7008</b>	Uint8	0	0	10	Send SMS
<b>8008</b>	String	0	0	160	SMS Text
<b>50090</b>	Uint8	1	0	3	Speed <a href="#">Priority</a>
<b>50091</b>	Uint8	3	0	6	Speed <a href="#">Operand</a>
<b>50092</b>	Uint16	0	0	300	Speed High level
<b>50093</b>	Uint16	0	0	300	Speed Low level
<b>50094</b>	Uint8	0	0	1	Speed <a href="#">Event only</a>
<b>50095</b>	Uint16	1	0	65535	Speed Average
<b>7009</b>	Uint8	0	0	10	Send SMS
<b>8009</b>	String	0	0	160	SMS Text
<b>50100</b>	Uint8	0	0	3	GSM Cell ID <a href="#">Priority</a>
<b>50101</b>	Uint8	3	0	6	GSM Cell ID <a href="#">Operand</a>
<b>50102</b>	Uint32	0	0	999999	GSM Cell ID High level
<b>50103</b>	Uint32	0	0	999999	GSM Cell ID Low level
<b>50104</b>	Uint8	0	0	1	GSM Cell ID <a href="#">Event only</a>
<b>7010</b>	Uint8	0	0	10	Send SMS
<b>8010</b>	String	0	0	160	SMS Text
<b>50110</b>	Uint8	0	0	3	GSM Area Code <a href="#">Priority</a>
<b>50111</b>	Uint8	3	0	6	GSM Area Code <a href="#">Operand</a>
<b>50112</b>	Uint32	0	0	999999	GSM Area Code High level
<b>50113</b>	Uint32	0	0	999999	GSM Area Code Low level
<b>50114</b>	Uint8	0	0	1	GSM Area Code <a href="#">Event only</a>
<b>7011</b>	Uint8	0	0	10	Send SMS
<b>8011</b>	String	0	0	160	SMS Text
<b>50120</b>	Uint8	1	0	3	Battery Voltage <a href="#">Priority</a>
<b>50121</b>	Uint8	3	0	6	Battery Voltage <a href="#">Operand</a>
<b>50122</b>	Uint16	0	0	5000	Battery Voltage High level
<b>50123</b>	Uint16	0	0	5000	Battery Voltage Low level
<b>50124</b>	Uint8	0	0	1	Battery Voltage <a href="#">Event only</a>
<b>50125</b>	Uint8	0	0	10	Battery Voltage Average
<b>7012</b>	Uint8	0	0	10	Send SMS
<b>8012</b>	String	0	0	160	SMS Text
<b>50130</b>	Uint8	1	0	3	Battery Current <a href="#">Priority</a>
<b>50131</b>	Uint8	3	0	6	Battery Current <a href="#">Operand</a>
<b>50132</b>	Uint16	0	0	5000	Battery Current High level

<b>50133</b>	Uint16	0	0	5000	Battery Current Low level
<b>50134</b>	Uint8	0	0	1	Battery Current <a href="#">Event only</a>
<b>50135</b>	Uint8	0	0	10	Battery Current Average
<b>7013</b>	Uint8	0	0	10	Send SMS
<b>8013</b>	String	0	0	160	SMS Text
<b>50140</b>	Uint8	0	0	3	Active GSM Operator <a href="#">Priority</a>
<b>50141</b>	Uint8	3	0	6	Active GSM Operator <a href="#">Operand</a>
<b>50142</b>	Uint32	0	0	999999	Active GSM Operator High level
<b>50143</b>	Uint32	0	0	999999	Active GSM Operator Low level
<b>50144</b>	Uint8	0	0	1	Active GSM Operator <a href="#">Event only</a>
<b>7014</b>	Uint8	0	0	10	Send SMS
<b>8014</b>	String	0	0	160	SMS Text
<b>50150</b>	Uint8	0	0	3	Trip Odometer <a href="#">Priority</a>
<b>50151</b>	Uint8	3	0	6	Trip Odometer <a href="#">Operand</a>
<b>50152</b>	Uint32	0	0	1000000	Trip Odometer High level
<b>50153</b>	Uint32	0	0	1000000	Trip Odometer Low level
<b>50154</b>	Uint8	0	0	1	Trip Odometer <a href="#">Event only</a>
<b>7015</b>	Uint8	0	0	10	Send SMS
<b>8015</b>	String	0	0	160	SMS Text
<b>50160</b>	Uint8	0	0	3	Total Odometer <a href="#">Priority</a>
<b>50161</b>	Uint8	3	0	6	Total Odometer <a href="#">Operand</a>
<b>50162</b>	Uint32	0	0	10000000	Total Odometer High level
<b>50163</b>	Uint32	0	0	10000000	Total Odometer Low level
<b>50164</b>	Uint8	0	0	1	Total Odometer <a href="#">Event only</a>
<b>7016</b>	Uint8	0	0	10	Send SMS
<b>8016</b>	String	0	0	160	SMS Text
<b>50200</b>	Uint8	0	0	3	Fuel Used GPS <a href="#">Priority</a>
<b>50201</b>	Uint8	3	0	6	Fuel Used GPS <a href="#">Operand</a>
<b>50202</b>	Uint32	0	0	1000000	Fuel Used GPS High level
<b>50203</b>	Uint32	0	0	1000000	Fuel Used GPS Low level
<b>50204</b>	Uint8	0	0	1	Fuel Used GPS <a href="#">Event only</a>
<b>50205</b>	Uint16	1	0	65535	Fuel Used GPS Average
<b>7020</b>	Uint8	0	0	10	Send SMS
<b>8020</b>	String	0	0	160	SMS Text
<b>50210</b>	Uint8	0	0	3	Fuel Rate GPS <a href="#">Priority</a>
<b>50211</b>	Uint8	3	0	6	Fuel Rate GPS <a href="#">Operand</a>
<b>50212</b>	Uint32	0	0	1000000	Fuel Rate GPS High level
<b>50213</b>	Uint32	0	0	1000000	Fuel Rate GPS Low level
<b>50214</b>	Uint8	0	0	1	Fuel Rate GPS <a href="#">Event only</a>
<b>50215</b>	Uint16	1	0	65535	Fuel Rate GPS Average
<b>7021</b>	Uint8	0	0	10	Send SMS
<b>8021</b>	String	0	0	160	SMS Text
<b>50220</b>	Uint8	0	0	3	Axis X <a href="#">Priority</a>
<b>50221</b>	Uint8	3	0	6	Axis X <a href="#">Operand</a>
<b>50222</b>	Uint16	0	-8000	8000	Axis X High level
<b>50223</b>	Uint16	0	-8000	8000	Axis X Low level
<b>50224</b>	Uint8	0	0	1	Axis X <a href="#">Event only</a>
<b>50225</b>	Uint16	1	0	65535	Axis X Average
<b>7022</b>	Uint8	0	0	10	Send SMS
<b>8022</b>	String	0	0	160	SMS Text
<b>50230</b>	Uint8	0	0	3	Axis Y <a href="#">Priority</a>
<b>50231</b>	Uint8	3	0	6	Axis Y <a href="#">Operand</a>
<b>50232</b>	Uint16	0	-8000	8000	Axis Y High level
<b>50233</b>	Uint16	0	-8000	8000	Axis Y Low level
<b>50234</b>	Uint8	0	0	1	Axis Y <a href="#">Event only</a>
<b>50235</b>	Uint16	1	0	65535	Axis Y Average
<b>7023</b>	Uint8	0	0	10	Send SMS
<b>8023</b>	String	0	0	160	SMS Text

<b>50240</b>	Uint8	0	0	3	Axis Z <a href="#">Priority</a>
<b>50241</b>	Uint8	3	0	6	Axis Z <a href="#">Operand</a>
<b>50242</b>	Uint16	0	-8000	8000	Axis Z High level
<b>50243</b>	Uint16	0	-8000	8000	Axis Z Low level
<b>50244</b>	Uint8	0	0	1	Axis Z <a href="#">Event only</a>
<b>50245</b>	Uint16	1	0	65535	Axis Z Average
<b>7024</b>	Uint8	0	0	10	Send SMS
<b>8024</b>	String	0	0	160	SMS Text
<b>50250</b>	Uint8	0	0	3	ICCID <a href="#">Priority</a>
<b>50251</b>	Uint8	3	0	6	ICCID <a href="#">Operand</a>
<b>50254</b>	Uint8	0	0	1	ICCID <a href="#">Event only</a>
<b>7069</b>	Uint8	0	0	10	Send SMS
<b>8069</b>	String	0	0	160	SMS Text
<b>7135</b>	Uint8	0	0	10	Send SMS
<b>8135</b>	String	0	0	160	SMS Text
<b>50510</b>	Uint8	0	0	3	Eco Score <a href="#">Priority</a>
<b>50511</b>	Uint8	3	0	6	Eco Score <a href="#">Operand</a>
<b>50512</b>	Uint8	0	0	1	Eco Score High level
<b>50513</b>	Uint8	0	0	1	Eco Score Low level
<b>50514</b>	Uint8	0	0	1	Eco Score <a href="#">Event only</a>
<b>7220</b>	Uint8	0	0	10	Send SMS
<b>8220</b>	String	0	0	160	SMS Text
<b>50690</b>	Uint8	0	0	3	Battery level % <a href="#">Priority</a>
<b>50691</b>	Uint8	0	0	6	Battery level % <a href="#">Operand</a>
<b>50692</b>	Uint8	0	0	100	Battery level % High level
<b>50693</b>	Uint8	0	0	100	Battery level % Low level
<b>50694</b>	Uint8	0	0	1	Battery level % <a href="#">Event only</a>
<b>50695</b>	Uint16	1	0	65535	Battery level % Average
<b>7243</b>	Uint8	0	0	10	Send SMS
<b>8243</b>	String	0	0	160	SMS Text
<b>50720</b>	Uint8	0	0	3	BT Status <a href="#">Priority</a>
<b>50721</b>	Uint8	5	0	6	BT Status <a href="#">Operand</a>
<b>50722</b>	Uint8	0	0	4	BT Status High level
<b>50723</b>	Uint8	0	0	3	BT Status Low level
<b>50724</b>	Uint8	0	0	1	BT Status <a href="#">Event only</a>
<b>50725</b>	Uint16	1	0	65535	BT Status Average
<b>7250</b>	Uint8	0	0	10	Send SMS
<b>8250</b>	String	0	0	160	SMS Text

## OBD II (Bluetooth)

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
<b>40100</b>	Uint8	0	0	3	0 - Disabled 1 - Low 2 - High 3 - Panic	Priority
<b>40101</b>	Uint8	3	0	6	0 - On range exit 1 - On range entrance 2 - On both 3 - Monitoring 4 - Hysteresis 5 - On change 6 - On delta change	Operand
<b>40102</b>	Uint8	0	0	255	High value	High level
<b>40103</b>	Uint8	0	0	255	Low value	Low level

<b>40104</b>	Uint8	0	0	1	0 - Disable 1 - Enable	Event only
<b>7038</b>	Uint8	0	0	10	Phone number	Send SMS to
<b>8038</b>	String	"Number of DTC"	0	160	Text	SMS text

Similarly to a group defined in the upper table:

Name	Parameter						
	Priority	Low level	High level	Event only	Operand	Send SMS to	SMS text
Number Of DTC	40100	40103	40102	40104	40101	7038	8038
Engine Load	40110	40113	40112	40114	40111	7039	8039
Coolant Temperature	40120	40123	40122	40124	40121	7040	8040
Short Fuel Trim	40130	40133	40132	40134	40131	7041	8041
Fuel Pressure	40140	40143	40142	40144	40141	7042	8042
Intake Map	40150	40153	40152	40154	40151	7043	8043
Engine RPM	40160	40163	40162	40164	40161	7044	8044
Vehicle speed	40170	40173	40172	40174	40171	7045	8045
Timing advance	40180	40183	40182	40184	40181	7046	8046
Intake air temperature	40190	40193	40192	40194	40191	7047	8047
MAF	40200	40203	40202	40204	40201	7048	8048
Throttle position	40210	40213	40212	40214	40211	7049	8049
Run time since engine start	40220	40223	40222	40224	40221	7050	8050
Distance traveled MIL on	40230	40233	40232	40234	40231	7051	8051
Relative fuel rail pressure	40240	40243	40242	40244	40241	7052	8052
Direct fuel rail pressure	40250	40253	40252	40254	40251	7053	8053
Commanded EGR	40260	40263	40262	40264	40261	7054	8054
EGR error	40270	40273	40272	40274	40271	7055	8055
Fuel level	40280	40283	40282	40284	40281	7056	8056
Distance traveled since codes clear	40290	40293	40292	40294	40291	7057	8057
Barometric pressure	40300	40303	40302	40304	40301	7058	8058
Control module voltage	40310	40313	40312	40314	40311	7059	8059
Absolute load value	40320	40323	40322	40324	40321	7060	8060
Ambient air temperature	40330	40333	40332	40334	40331	7061	8061
Time run with MIL on	40340	40343	40342	40344	40341	7062	8062
Time since trouble codes cleared	40350	40353	40352	40354	40351	7063	8063
Fuel Type	40560	40563	40562	40564	40561	7633	8633
Absolute fuel rail pressure	40360	40363	40362	40364	40361	7064	8064
Hybrid battery pack remaining life	40370	40373	40372	40374	40371	7065	8065
Engine oil temperature	40380	40383	40382	40384	40381	7066	8066
Fuel injection timing	40390	40393	40392	40394	40391	7067	8067
Fuel Rate	40400	40403	40402	40404	40401	7068	8068
Command Equivalence Ratio	40460	40463	40462	40464	40461	7524	8524
Intake MAP (2 Bytes)	40470	40473	40472	40474	40471	7525	8525
Hybrid Vehicle System Voltage	40480	40483	40482	40484	40481	7526	8526
Hybrid Vehicle System Current	40490	40493	40492	40494	40491	7527	8527
Fault Codes	40420	-	-	40424	40421	7264	8264
VIN	40410	-	-	40414	40411	7241	8241
OEM Total Mileage	40430	40433	40432	40434	40431	7522	8522
OEM Fuel Level	40440	40443	40442	40444	40441	7529	8529
OEM Remaining Distance	40520	40523	40522	40524	40521	7628	8628
OEM Distance Until Service	40510	40513	40512	40514	40511	-	-
OEM Battery Charge State	40570	40573	40572	40574	40571	7634	8634
OEM Battery Charge Level	40580	40583	40582	40584	40581	7635	8635