

Template:FMB Device Family LVCAN Parameter list

LVCAN

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
45000	Uint8	0	0	2	0 - Auto detect 1 - LV-CAN200 2 - ALL-CAN300	LVCAN Mode
45001	Uint8	0	0	1	0 - Disable 1 - Enable	Send data with 0, if ignition is off
45002	Uint16	0	0	999	Value	Program number
Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
45100	Uint8	0	0	3	0 - Disabled 1 - Low 2 - High 3 - Panic	Priority
45101	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
45102	Uint8	0	0	255	High value	High level
45103	Uint8	0	0	255	Low value	Low level
45104	Uint8	0	0	1	0 - Disable 1 - Enable	Event only
45105	Uint16	10	0	65535	Value	Averaging constant
7141	Uint8	0	0	10	Phone number	Send SMS to
81411	String	"LVC Vehicle speed"	0	160	Text	SMS text

Similarly to a group defined in the upper table:

Name	Parameter							
	Priority	Operand	High level	Low level	Event only	Avg const	Send SMS to	SMS text
Vehicle Speed	45100	45101	45102	45103	45104	45105	7141	8141
Acceleration Pedal Position (percent)	45110	45111	45112	45113	45114	45115	7142	8142
Fuel Consumed (liters)	45120	45121	45122	45123	45124	45125	7143	8143
Fuel Level (liters)	45130	45131	45132	45133	45134	45135	7144	8144
Engine RPM	45140	45141	45142	45143	45144	45145	7145	8145
Total Mileage	45150	45151	45152	45153	45154	45155	7146	8146
Fuel Level (percent)	45160	45161	45162	45163	45164	45165	7147	8147
Door Status	45170	45171	45172	45173	45174	45175	7148	8148
Program Number	45180	45181	45182	45183	45184	45185	7149	8149
Module ID	45190	45191	45192	45193	45194	45195	7150	8150
Engine Worktime	45200	45201	45202	45203	45204	45205	7151	8151
Engine Worktime (counted)	45210	45211	45212	45213	45214	45215	7152	8152
Total Mileage (counted)	45220	45221	45222	45223	45224	45225	7153	8153
Fuel Consumed (counted)	45230	45231	45232	45233	45234	45235	7154	8154
Fuel Rate	45240	45241	45242	45243	45244	45245	7155	8155
AdBlue Level (percent)	45250	45251	45252	45253	45254	45255	7156	8156
AdBlue Level (liters)	45260	45261	45262	45263	45264	45265	7157	8157

Engine Load (percent)	45270	45271	45272	45273	45274	45275	7158	8158
Engine Temperature	45280	45281	45282	45283	45284	45285	7159	8159
Axle 1 Load	45290	45291	45292	45293	45294	45295	7160	8160
Axle 2 Load	45300	45301	45302	45303	45304	45305	7161	8161
Axle 3 Load	45310	45311	45312	45313	45314	45315	7162	8162
Axle 4 Load	45320	45321	45322	45323	45324	45325	7163	8163
Axle 5 Load	45330	45331	45332	45333	45334	45335	7164	8164
Control State Flags	45340	45341	45342	45343	45344	45345	7165	8165
Agricultural Machinery Flags	45350	45351	45352	45353	45354	45355	7166	8166
Harvesting Time	45360	45361	45362	45363	45364	45365	7167	8167
Area of Harvest	45370	45371	45372	45373	45374	45375	7168	8168
Mowing Efficiency	45380	45381	45382	45383	45384	45385	7169	8169
Grain Mown Volume	45390	45391	45392	45393	45394	45395	7170	8170
Grain Moisture	45400	45401	45402	45403	45404	45405	7171	8171
Harvesting Drum RPM	45410	45411	45412	45413	45414	45415	7172	8172
Gap Under Harvesting Drum	45420	45421	45422	45423	45424	45425	7173	8173
Security State Flags	45430	45431	45432	45433	45434	45435	7174	8174
Tachograph Total Vehicle Distance	45440	45441	45442	45443	45444	45445	7175	8175
Trip Distance	45450	45451	45452	45453	45454	45455	7176	8176
Tachograph Vehicle Speed	45460	45461	45462	45463	45464	45465	7177	8177
Tachograph Driver Card Presence	45470	45471	45472	45473	45474	45475	7178	8178
Driver 1 States	45480	45481	45482	45483	45484	45485	7179	8179
Driver 2 States	45490	45491	45492	45493	45494	45495	7180	8180
Driver 1 Continuous Driving Time	45500	45501	45502	45503	45504	45505	7181	8181
Driver 2 Continuous Driving Time	45510	45511	45512	45513	45514	45515	7182	8182
Driver 1 Cumulative Break Time	45520	45521	45522	45523	45524	45525	7183	8183
Driver 2 Cumulative Break Time	45530	45531	45532	45533	45534	45535	7184	8184
Driver 1 Selected Activity Duration	45540	45541	45542	45543	45544	45545	7185	8185
Driver 2 Selected Activity Duration	45550	45551	45552	45553	45554	45555	7186	8186
Driver 1 Cumulative Driving Time	45560	45561	45562	45563	45564	45565	7187	8187
Driver 2 Cumulative Driving Time	45570	45571	45572	45573	45574	45575	7188	8188
Driver 1 ID High	45580	45581	45582	45583	45584	45585	7189	8189
Driver 1 ID Low	45590	45591	45592	45593	45594	45595	7190	8190
Driver 2 ID High	45600	45601	45602	45603	45604	45605	7191	8191
Driver 2 ID Low	45610	45611	45612	45613	45614	45615	7192	8192
Battery Temperature	45620	45621	45622	45623	45624	45625	7193	8193
Battery Level	45630	45631	45632	45633	45634	45635	7194	8194
DTC Faults	45640	45641	45642	45643	45644	45645	7195	8195
Slope of Arm	45650	45651	45652	45653	45654	45655	7196	8196
Rotation of Arm	45660	45661	45662	45663	45664	45665	7197	8197
Eject of Arm	45670	45671	45672	45673	45674	45675	7198	8198
Horizontal Distance Arm Vehicle	45680	45681	45682	45683	45684	45685	7199	8199
Height Arm Above Ground	45690	45691	45692	45693	45694	45695	7200	8200
Drill RPM	45700	45701	45702	45703	45704	45705	7201	8201
Amount of Spread Salt Square Meter	45710	45711	45712	45713	45714	45715	7202	8202
Battery Voltage	45720	45721	45722	45723	45724	45725	7203	8203
Amount of Spread Fine Grained Salt	45730	45731	45732	45733	45734	45735	7204	8204
Amount of Spread Coarse Grained Salt	45740	45741	45742	45743	45744	45745	7205	8205
Amount of Spread DiMix	45750	45751	45752	45753	45754	45755	7206	8206
Amount of Spread Coarse Grained Calcium	45760	45761	45762	45763	45764	45765	7207	8207
Amount of Spread Calcium Chloride	45770	45771	45772	45773	45774	45775	7208	8208
Amount of Spread Sodium Chloride	45780	45781	45782	45783	45784	45785	7209	8209
Amount of Spread Magnesium Chloride	45790	45791	45792	45793	45794	45795	7210	8210
Amount of Spread Gravel	45800	45801	45802	45803	45804	45805	7211	8211
Amount of Spread Sand	45810	45811	45812	45813	45814	45815	7212	8212
Width Pouring Left	45820	45821	45822	45823	45824	45825	7213	8213
Width Pouring Right	45830	45831	45832	45833	45834	45835	7214	8214
Salt Spreader Working Hours	45840	45841	45842	45843	45844	45845	7215	8215
Distance During Salting	45850	45851	45852	45853	45854	45855	7216	8216
Load Weight	45860	45861	45862	45863	45864	45865	7217	8217
Retarder Load	45870	45871	45872	45873	45874	45875	7218	8218
Cruise Time	45880	45881	45882	45883	45884	45885	7219	8219
CNG Status	45890	45891	45892	45893	45894	45895	7236	8236
CNG Used	45900	45901	45902	45903	45904	45905	7237	8237
CNG Level	45910	45911	45912	45913	45914	45915	7238	8238
Oil Level	45920	45921	45922	45923	45924	45925	7239	8239
Security state flags P4	46030	46031	46032	46033	46034	-	7443	8443
Control state flags P4	46040	46041	46042	46043	46044	-	7444	8444
Indicator state flags P4	46050	46051	46052	46053	46054	-	7445	8445
Agricultural state flags P4	46060	46061	46062	46063	46064	-	7446	8446
Utility state flags P4	46070	46071	46072	46073	46074	-	7447	8447
LNG Used	46090	46091	46092	46093	46094	-	7574	8574
LNG Used (counted)	46100	46101	46102	46103	46104	-	7575	8575
LNG Level (%)	46110	46111	46112	46113	46114	-	7576	8576
LNG Level (Kg)	46120	46121	46122	46123	46124	-	7577	8577