

Vehicle information

Honda 2018 CLARITY PLUG-IN

VIN: XXXXXXXXXX

Diagnostics time: 2022/07/17 16:49

Path: System selection > USA > Control unit > Electric Powertrain > Live data >

NO.	Name	Value	Unit
1	Absolute Throttle Position Sensor	17	%
2	Air Temperature Inside the Vehicle	24	°C
3	Air Temperature Outside the Vehicle	25	°C
4	Battery Condition Monitor Module A Backup Source Voltage	14.61	V
5	Battery Heater Contactor 1	Off	
6	Battery Heater Contactor 2	Off	
7	Battery Pack Capacity	46.9	Ah
8	Command to ESEWP relay	ON	
9	Command to ESVLV relay	ON	
10	Command to Radiator Fan 2 Relay	Off	
11	Command to Radiator Fan Relay	Off	
12	Control Module Voltage (Motor Control Module)	14.36	V
13	Dc-dc Converter Charge Lamp	Off	
14	Dc-dc Converter Information	Normal	
15	Dc-dc Converter Input Current	1.0	A
16	Dc-dc Converter Temperature	28.0	°C
17	Distance Since DTC Cleared	7877	km
18	Distance Traveled While MIL is Activated	0	km
19	ES Coolant Temperature Sensor 1	25.3	°C
20	ES Coolant Temperature Sensor 2	25.3	°C
21	ES Coolant Temperature Sensor 3	24.9	°C
22	ES Coolant Temperature Sensor 4	25.3	°C
23	ES Coolant Temperature Sensor 1 Voltage	2.0	V
24	ES Coolant Temperature Sensor 2 Voltage	2.0	V
25	ES Coolant Temperature Sensor 3 Voltage	2.0	V
26	ES Coolant Temperature Sensor 4 Voltage	2.0	V
27	ES Electric Water Pump Duty	4.0	%
28	ES Electric Water Pump Speed(filter)	2051	rpm
29	ES Water Valve Status	ON	
30	Engine Coolant Temperature	25	°C
31	Engine speed	0	rpm

32	HV Battery Current Sensor A Power Supply Sensing Voltage	4.9	V
33	HV Battery Current Sensor A Power Supply Voltage	5.0	V
34	HV Battery Current Sensor A Sensing Current	0.4	A
35	HV Battery Line A Total Voltage	326.6	V
36	HV Battery Line B Total Voltage	326.6	V
37	HV Battery Module 1A Temperature Sensor	24.8	°C
38	HV Battery Module 2A Temperature Sensor	24.8	°C
39	HV Battery Module 3A Temperature Sensor	24.6	°C
40	HV Battery Module 1A Temperature Sensor Voltage	2.5	V
41	HV Battery Module 2A Temperature Sensor Voltage	2.5	V
42	HV Battery Module 3A Temperature Sensor Voltage	2.5	V
43	HV Battery Resolution Current Sensor 1A Output Voltage	2.5	V
44	HV Battery Resolution Current Sensor 2A Output Voltage	2.5	V
45	HV Battery Resolution Current Sensor 1A Sensing Current	1.0	A
46	HV Battery Resolution Current Sensor 2A Sensing Current	0.4	A
47	HV Battery Total Current	1.0	A
48	History of dc-dc Converter Stop (Excess of Output Voltage)	No	
49	History of dc-dc Converter Stop (Motor Over-Rev)	No	
50	History of dc-dc Converter Stop 2	No	
51	History of HV Battery Line A Cut Off	Off	
52	History of HV Battery Line B Cut Off	Off	
53	IG Hold Relay (Battery Condition Monitor Module A)	ON	
54	IG Hold Relay B (Battery Condition Monitor Module A)	ON	
55	IG1 Signal (Battery Condition Monitor Module A)	ON	
56	IGB1 Voltage (Battery Condition Monitor Module A)	14.22	V
57	Insulation Resistance of High Voltage Circuit	1000.0	kohm
58	MID Request for Unable to Travel (HV Battery A Capacity Low)	Off	
59	Main Contactor Stuck Closed	Normal	
60	Motor Assist Limit CMD (Battery Condition Monitor Module A)	Restricted	
61	Motor Regeneration Limit CMD (Battery Condition Monitor Module A)	Restricted	
62	Power Save HV Battery Line A Temperature	Restricted	
63	Power Save HV Battery Line A Voltage	No	
64	Power Save SOC (Battery Condition Monitor Module A)	No	
65	Precharge Contactor A Open Fail	Normal	
66	Precharge Contactor B Open Fail	Normal	
67	Radiator Fan Duty	1.3	%
68	Radiator Fan Speed 1	0	rpm
69	Radiator Fan Speed 2	0	rpm

70	Ready to Drive	Ready	
71	Recovery Mode (HV Battery A Capacity Low)	Off	
72	SOC	78	%
73	Sub Contactor A Stuck Closed	Normal	
74	Sub Contactor B Stuck Closed	Normal	
75	Target Voltage of dc-dc Converter Output	14.5	V
76	WakeUp Signal (Battery Charge Control Module to Battery Condition Monitor Module A)	ON	
77	WakeUp Signal (Battery Condition Monitor Module A to Battery Charge Control Module)	Off	
78	WakeUp Signal (Battery Condition Monitor Module A to PCM)	Off	
79	AC-Unit Power Relay Status (Battery Condition Monitor Module B)	ON	
80	Battery Condition Monitor Module B Backup Source Voltage	14.50	V
81	HV Battery Current Sensor B Power Supply Sensing Voltage	4.9	V
82	HV Battery Current Sensor B Power Supply Voltage	5.0	V
83	HV Battery Current Sensor B Sensing Current	0.6	A
84	HV Battery Line B Total Voltage1	326.6	V
85	HV Battery Module 1B Temperature Sensor	24.5	°C
86	HV Battery Module 2B Temperature Sensor	24.5	°C
87	HV Battery Module 3B Temperature Sensor	24.4	°C
88	HV Battery Module 4B Temperature Sensor	24.5	°C
89	HV Battery Module 1B Temperature Sensor Voltage	2.5	V
90	HV Battery Module 2B Temperature Sensor Voltage	2.5	V
91	HV Battery Module 3B Temperature Sensor Voltage	2.5	V
92	HV Battery Module 4B Temperature Sensor Voltage	2.5	V
93	HV Battery Resolution Current Sensor 1B Output Voltage	2.5	V
94	HV Battery Resolution Current Sensor 1B Sensing Current	0.8	A
95	HV Battery Resolution Current Sensor 2B Output Voltage	2.5	V
96	HV Battery Resolution Current Sensor 2B Sensing Current	0.5	A
97	IG Hold Relay (Battery Condition Monitor Module B)	ON	
98	IG Hold Relay B (Battery Condition Monitor Module B)	ON	
99	IG1 Signal (Battery Condition Monitor Module B)	ON	
100	IGB1 Voltage (Battery Condition Monitor Module B)	14.15	V
101	Motor Assist Limit CMD (Battery Condition Monitor Module B)	Restricted	
102	Motor Regeneration Limit CMD (Battery Condition Monitor Module B)	Restricted	
103	Power Save HV Battery Line B Temperature	Restricted	
104	Power Save HV Battery Line B Voltage	No	
105	Power Save SOC (Battery Condition Monitor Module B)	No	

106	Wake Up Request Signal from rtc Function (Battery Condition Monitor Module B)	Off	
107	WakeUp Signal (Battery Condition Monitor Module B to Battery Charge Control Module)	Off	
108	WakeUp Signal (Battery Charge Control Module to Battery Condition Monitor Module B)	ON	
109	WakeUp Signal (Battery Condition Monitor Module B to PCM)	Off	
110	IPIN1 Sensor Voltage (gen)	2.50	V
111	Generation Motor Temperature Sensor Voltage (gen)	3.57	V
112	I1 Current Value (gen)	0.6	A
113	I1 Current Value 2 (gen)	0.9	A
114	IPIN2 Sensor Voltage (gen)	2.50	V
115	Maximum Limit of Motor Torque (gen)	68.58	Nm
116	Minimum Limit of Motor Torque (gen)	-85.00	Nm
117	Motor Position Sensor Offset (gen)	1	°
118	Motor Temperature (gen)	24	°C
119	Motor Winding Temperature (gen)	24	°C
120	Overcurrent Status (gen)	Not Detected	
121	Rd Converter Status (gen)	11	
122	VCU Total Direct Current (gen)	1.50	A
123	U Phase Hi Side VCU Temperature Sensor (gen)	24	°C
124	U Phase Lo Side IGBT Temperature Sensor (gen)	23	°C
125	U Phase Lo Side VCU Temperature Sensor (gen)	24	°C
126	V Phase Lo Side IGBT Temperature Sensor (gen)	23	°C
127	W Phase Lo Side IGBT Temperature Sensor (gen)	23	°C
128	U Phase Hi Side VCU Temperature Sensor Voltage (gen)	1.87	V
129	U Phase Lo Side IGBT Temperature Sensor Voltage (gen)	1.86	V
130	U Phase Lo Side VCU Temperature Sensor Voltage (gen)	1.88	V
131	V Phase Lo Side IGBT Temperature Sensor Voltage (gen)	1.86	V
132	W Phase Lo Side IGBT Temperature Sensor Voltage (gen)	1.85	V
133	ATF Temperature (trc)	25	°C
134	ATF Temperature Sensor Voltage (trc)	2.40	V
135	Electric Water Pump Duty (trc)	40	%
136	Electric Water Pump Speed (trc)	2403	rpm
137	I1 Current Value (trc)	0.6	A
138	I1 Current Value 2 (trc)	0.9	A
139	Maximum Limit of Motor Torque (trc)	0	Nm
140	Minimum Limit of Motor Torque (trc)	0	Nm
141	Motor Control Module Power Source Voltage (trc)	14.1	V

142	Motor Magnet Temperature (trc)	32	°C
143	Motor Temperature (trc)	24	°C
144	Motor Temperature Sensor Voltage (trc)	3.57	V
145	Motor Winding Temperature (trc)	24	°C
146	HV Battery Cell Voltage 1 (Battery Line A)	3890.6	mV
147	HV Battery Cell Voltage 2 (Battery Line A)	3889.4	mV
148	HV Battery Cell Voltage 3 (Battery Line A)	3889.4	mV
149	HV Battery Cell Voltage 4 (Battery Line A)	3890.6	mV
150	HV Battery Cell Voltage 5 (Battery Line A)	3888.8	mV
151	HV Battery Cell Voltage 6 (Battery Line A)	3890.6	mV
152	HV Battery Cell Voltage 7 (Battery Line A)	3889.6	mV
153	HV Battery Cell Voltage 8 (Battery Line A)	3890.0	mV
154	HV Battery Cell Voltage 9 (Battery Line A)	3889.6	mV
155	HV Battery Cell Voltage 10 (Battery Line A)	3890.0	mV
156	HV Battery Cell Voltage 11 (Battery Line A)	3889.4	mV
157	HV Battery Cell Voltage 12 (Battery Line A)	3890.2	mV
158	HV Battery Cell Voltage 13 (Battery Line A)	3891.2	mV
159	HV Battery Cell Voltage 14 (Battery Line A)	3890.6	mV
160	HV Battery Cell Voltage 15 (Battery Line A)	3892.8	mV
161	HV Battery Cell Voltage 16 (Battery Line A)	3889.0	mV
162	HV Battery Cell Voltage 17 (Battery Line A)	3891.2	mV
163	HV Battery Cell Voltage 18 (Battery Line A)	3890.6	mV
164	HV Battery Cell Voltage 19 (Battery Line A)	3889.6	mV
165	HV Battery Cell Voltage 20 (Battery Line A)	3889.6	mV
166	HV Battery Cell Voltage 21 (Battery Line A)	3890.0	mV
167	HV Battery Cell Voltage 22 (Battery Line A)	3890.0	mV
168	HV Battery Cell Voltage 23 (Battery Line A)	3888.2	mV
169	HV Battery Cell Voltage 24 (Battery Line A)	3889.6	mV
170	HV Battery Cell Voltage 25 (Battery Line A)	3892.2	mV
171	HV Battery Cell Voltage 26 (Battery Line A)	3889.6	mV
172	HV Battery Cell Voltage 27 (Battery Line A)	3891.8	mV
173	HV Battery Cell Voltage 28 (Battery Line A)	3888.8	mV
174	HV Battery Cell Voltage 29 (Battery Line A)	3891.2	mV
175	HV Battery Cell Voltage 30 (Battery Line A)	3888.8	mV
176	HV Battery Cell Voltage 31 (Battery Line A)	3890.2	mV
177	HV Battery Cell Voltage 32 (Battery Line A)	3890.6	mV
178	HV Battery Cell Voltage 33 (Battery Line A)	3889.4	mV
179	HV Battery Cell Voltage 34 (Battery Line A)	3889.4	mV

180	HV Battery Cell Voltage 35 (Battery Line A)	3889.4	mV
181	HV Battery Cell Voltage 36 (Battery Line A)	3890.0	mV
182	HV Battery Cell Voltage 37 (Battery Line A)	3890.0	mV
183	HV Battery Cell Voltage 38 (Battery Line A)	3890.8	mV
184	HV Battery Cell Voltage 39 (Battery Line A)	3890.8	mV
185	HV Battery Cell Voltage 40 (Battery Line A)	3887.6	mV
186	HV Battery Cell Voltage 41 (Battery Line A)	3886.6	mV
187	HV Battery Cell Voltage 42 (Battery Line A)	3888.4	mV
188	HV Battery Cell Voltage 43 (Battery Line A)	3890.0	mV
189	HV Battery Cell Voltage 44 (Battery Line A)	3889.4	mV
190	HV Battery Cell Voltage 45 (Battery Line A)	3891.2	mV
191	HV Battery Cell Voltage 46 (Battery Line A)	3884.2	mV
192	HV Battery Cell Voltage 47 (Battery Line A)	3888.4	mV
193	HV Battery Cell Voltage 48 (Battery Line A)	3887.2	mV
194	HV Battery Cell Voltage 49 (Battery Line A)	3889.0	mV
195	HV Battery Cell Voltage 50 (Battery Line A)	3890.8	mV
196	HV Battery Cell Voltage 51 (Battery Line A)	3889.6	mV
197	HV Battery Cell Voltage 52 (Battery Line A)	3894.0	mV
198	HV Battery Cell Voltage 53 (Battery Line A)	3891.2	mV
199	HV Battery Cell Voltage 54 (Battery Line A)	3889.0	mV
200	HV Battery Cell Voltage 55 (Battery Line A)	3890.8	mV
201	HV Battery Cell Voltage 56 (Battery Line A)	3889.6	mV
202	HV Battery Cell Voltage 57 (Battery Line A)	3891.6	mV
203	HV Battery Cell Voltage 58 (Battery Line A)	3890.2	mV
204	HV Battery Cell Voltage 59 (Battery Line A)	3891.8	mV
205	HV Battery Cell Voltage 60 (Battery Line A)	3889.4	mV
206	HV Battery Cell Voltage 61 (Battery Line A)	3887.8	mV
207	HV Battery Cell Voltage 62 (Battery Line A)	3889.6	mV
208	HV Battery Cell Voltage 63 (Battery Line A)	3890.0	mV
209	HV Battery Cell Voltage 64 (Battery Line A)	3887.6	mV
210	HV Battery Cell Voltage 65 (Battery Line A)	3889.0	mV
211	HV Battery Cell Voltage 66 (Battery Line A)	3890.0	mV
212	HV Battery Cell Voltage 67 (Battery Line A)	3889.6	mV
213	HV Battery Cell Voltage 68 (Battery Line A)	3889.0	mV
214	HV Battery Cell Voltage 69 (Battery Line A)	3889.0	mV
215	HV Battery Cell Voltage 70 (Battery Line A)	3888.8	mV
216	HV Battery Cell Voltage 71 (Battery Line A)	3888.8	mV
217	HV Battery Cell Voltage 72 (Battery Line A)	3889.4	mV

218	HV Battery Cell Voltage 73 (Battery Line A)	3890.0	mV
219	HV Battery Cell Voltage 74 (Battery Line A)	3890.0	mV
220	HV Battery Cell Voltage 75 (Battery Line A)	3888.8	mV
221	HV Battery Cell Voltage 76 (Battery Line A)	3888.4	mV
222	HV Battery Cell Voltage 77 (Battery Line A)	3890.6	mV
223	HV Battery Cell Voltage 78 (Battery Line A)	3892.4	mV
224	HV Battery Cell Voltage 79 (Battery Line A)	3890.8	mV
225	HV Battery Cell Voltage 80 (Battery Line A)	3890.8	mV
226	HV Battery Cell Voltage 81 (Battery Line A)	3890.2	mV
227	HV Battery Cell Voltage 82 (Battery Line A)	3892.2	mV
228	HV Battery Cell Voltage 83 (Battery Line A)	3893.0	mV
229	HV Battery Cell Voltage 84 (Battery Line A)	3887.6	mV
230	HV Battery Cell Voltage 1 (Battery Line B)	3889.0	mV
231	HV Battery Cell Voltage 2 (Battery Line B)	3888.4	mV
232	HV Battery Cell Voltage 3 (Battery Line B)	3890.6	mV
233	HV Battery Cell Voltage 4 (Battery Line B)	3888.8	mV
234	HV Battery Cell Voltage 5 (Battery Line B)	3890.0	mV
235	HV Battery Cell Voltage 6 (Battery Line B)	3890.0	mV
236	HV Battery Cell Voltage 7 (Battery Line B)	3887.8	mV
237	HV Battery Cell Voltage 8 (Battery Line B)	3888.2	mV
238	HV Battery Cell Voltage 9 (Battery Line B)	3887.2	mV
239	HV Battery Cell Voltage 10 (Battery Line B)	3889.4	mV
240	HV Battery Cell Voltage 11 (Battery Line B)	3890.0	mV
241	HV Battery Cell Voltage 12 (Battery Line B)	3889.4	mV
242	HV Battery Cell Voltage 13 (Battery Line B)	3892.8	mV
243	HV Battery Cell Voltage 14 (Battery Line B)	3890.0	mV
244	HV Battery Cell Voltage 15 (Battery Line B)	3889.6	mV
245	HV Battery Cell Voltage 16 (Battery Line B)	3888.8	mV
246	HV Battery Cell Voltage 17 (Battery Line B)	3888.2	mV
247	HV Battery Cell Voltage 18 (Battery Line B)	3890.6	mV
248	HV Battery Cell Voltage 19 (Battery Line B)	3890.8	mV
249	HV Battery Cell Voltage 20 (Battery Line B)	3890.2	mV
250	HV Battery Cell Voltage 21 (Battery Line B)	3888.2	mV
251	HV Battery Cell Voltage 22 (Battery Line B)	3890.0	mV
252	HV Battery Cell Voltage 23 (Battery Line B)	3890.6	mV
253	HV Battery Cell Voltage 24 (Battery Line B)	3890.0	mV
254	HV Battery Cell Voltage 25 (Battery Line B)	3889.4	mV
255	HV Battery Cell Voltage 26 (Battery Line B)	3890.6	mV

256	HV Battery Cell Voltage 27 (Battery Line B)	3892.2	mV
257	HV Battery Cell Voltage 28 (Battery Line B)	3891.2	mV
258	HV Battery Cell Voltage 29 (Battery Line B)	3888.4	mV
259	HV Battery Cell Voltage 30 (Battery Line B)	3890.8	mV
260	HV Battery Cell Voltage 31 (Battery Line B)	3890.8	mV
261	HV Battery Cell Voltage 32 (Battery Line B)	3888.2	mV
262	HV Battery Cell Voltage 33 (Battery Line B)	3888.8	mV
263	HV Battery Cell Voltage 34 (Battery Line B)	3889.6	mV
264	HV Battery Cell Voltage 35 (Battery Line B)	3890.6	mV
265	HV Battery Cell Voltage 36 (Battery Line B)	3891.6	mV
266	HV Battery Cell Voltage 37 (Battery Line B)	3887.8	mV
267	HV Battery Cell Voltage 38 (Battery Line B)	3891.2	mV
268	HV Battery Cell Voltage 39 (Battery Line B)	3889.6	mV
269	HV Battery Cell Voltage 40 (Battery Line B)	3888.8	mV
270	HV Battery Cell Voltage 41 (Battery Line B)	3883.8	mV
271	HV Battery Cell Voltage 42 (Battery Line B)	3888.4	mV
272	HV Battery Cell Voltage 43 (Battery Line B)	3887.0	mV
273	HV Battery Cell Voltage 44 (Battery Line B)	3887.6	mV
274	HV Battery Cell Voltage 45 (Battery Line B)	3887.8	mV
275	HV Battery Cell Voltage 46 (Battery Line B)	3888.8	mV
276	HV Battery Cell Voltage 47 (Battery Line B)	3888.8	mV
277	HV Battery Cell Voltage 48 (Battery Line B)	3889.0	mV
278	HV Battery Cell Voltage 49 (Battery Line B)	3890.6	mV
279	HV Battery Cell Voltage 50 (Battery Line B)	3891.6	mV
280	HV Battery Cell Voltage 51 (Battery Line B)	3890.2	mV
281	HV Battery Cell Voltage 52 (Battery Line B)	3890.8	mV
282	HV Battery Cell Voltage 53 (Battery Line B)	3890.6	mV
283	HV Battery Cell Voltage 54 (Battery Line B)	3890.8	mV
284	HV Battery Cell Voltage 55 (Battery Line B)	3890.8	mV
285	HV Battery Cell Voltage 56 (Battery Line B)	3888.4	mV
286	HV Battery Cell Voltage 57 (Battery Line B)	3891.6	mV
287	HV Battery Cell Voltage 58 (Battery Line B)	3890.8	mV
288	HV Battery Cell Voltage 59 (Battery Line B)	3892.4	mV
289	HV Battery Cell Voltage 60 (Battery Line B)	3891.8	mV
290	HV Battery Cell Voltage 61 (Battery Line B)	3888.8	mV
291	HV Battery Cell Voltage 62 (Battery Line B)	3889.6	mV
292	HV Battery Cell Voltage 63 (Battery Line B)	3890.6	mV
293	HV Battery Cell Voltage 64 (Battery Line B)	3891.6	mV

294	HV Battery Cell Voltage 65 (Battery Line B)	3890.8	mV
295	HV Battery Cell Voltage 66 (Battery Line B)	3890.2	mV
296	HV Battery Cell Voltage 67 (Battery Line B)	3887.2	mV
297	HV Battery Cell Voltage 68 (Battery Line B)	3890.0	mV
298	HV Battery Cell Voltage 69 (Battery Line B)	3889.0	mV
299	HV Battery Cell Voltage 70 (Battery Line B)	3891.6	mV
300	HV Battery Cell Voltage 71 (Battery Line B)	3887.8	mV
301	HV Battery Cell Voltage 72 (Battery Line B)	3888.8	mV
302	HV Battery Cell Voltage 73 (Battery Line B)	3889.6	mV
303	HV Battery Cell Voltage 74 (Battery Line B)	3891.8	mV
304	HV Battery Cell Voltage 75 (Battery Line B)	3890.8	mV
305	HV Battery Cell Voltage 76 (Battery Line B)	3891.6	mV
306	HV Battery Cell Voltage 77 (Battery Line B)	3890.8	mV
307	HV Battery Cell Voltage 78 (Battery Line B)	3891.8	mV
308	HV Battery Cell Voltage 79 (Battery Line B)	3893.4	mV
309	HV Battery Cell Voltage 80 (Battery Line B)	3889.0	mV
310	HV Battery Cell Voltage 81 (Battery Line B)	3889.6	mV
311	HV Battery Cell Voltage 82 (Battery Line B)	3889.4	mV
312	HV Battery Cell Voltage 83 (Battery Line B)	3888.4	mV
313	HV Battery Cell Voltage 84 (Battery Line B)	3890.0	mV
314	Output Torque (trc)	0	Nm
315	Rd Converter Status (trc)	11	
316	Radiator Water Temperature (trc)	25	°C
317	Radiator Water Temperature Sensor Voltage (trc)	2.03	V
318	Reactor Temperature (trc)	25	°C
319	Reactor Temperature Sensor Voltage (trc)	3.57	V
320	Temperature of Reactor 2 (trc)	25.3	°C
321	Voltage of Reactor 2 Temperature Sensor (trc)	3.57	V
322	U Phase Hi Side IGBT Temperature Sensor (trc)	25	°C
323	U Phase Lo Side IGBT Temperature Sensor (trc)	25	°C
324	V Phase Hi Side IGBT Temperature Sensor (trc)	25	°C
325	V Phase Lo Side IGBT Temperature Sensor (trc)	25	°C
326	W Phase Hi Side IGBT Temperature Sensor (trc)	25	°C
327	W Phase Lo Side IGBT Temperature Sensor (trc)	23	°C
328	U Phase Hi Side IGBT Temperature Sensor Voltage (trc)	1.86	V
329	U Phase Lo Side IGBT Temperature Sensor Voltage (trc)	1.86	V
330	V Phase Hi Side IGBT Temperature Sensor Voltage (trc)	1.87	V
331	V Phase Lo Side IGBT Temperature Sensor Voltage (trc)	1.88	V

332	W Phase Hi Side IGBT Temperature Sensor Voltage (trc)	1.86	V
333	W Phase Lo Side IGBT Temperature Sensor Voltage (trc)	1.87	V
334	Battery Charger AC Current Command	0	A
335	Battery Charger DC Current Command	0	A
336	Battery Charger Internal Failure	Normal	
337	Battery Charger Overheat Protection	Not Detected	
338	Battery Charger Power Save by Over Heating	Not Detected	
339	Battery Charger Temperature 1	26	°C
340	Battery Charger Temperature 2	25	°C
341	Battery Charger Temperature 3	25.0	°C
342	Battery Charger Temperature 4	27.0	°C
343	Charge Inlet Connector Temperature 1	3.5	V
344	Charge Inlet Connector Temperature 2	3.5	V
345	Charge Plug Status	Disconnected	
346	Charger Inlet Temperatre 1	23	°C
347	Charger Inlet Temperatre 2	23	°C
348	Charging Voltage Target	4093.8	mV
349	DC Charging Current Command	0	A
350	DC Charging Current Target	0	A
351	High Voltage Startup Permission	PERMIT	
352	IG1 voltage	14.4	V
353	IGC Voltage	14.4	V
354	Input Current of Normal Charger	-0.1	A
355	Output Current of Normal Charger	-0.1	A
356	P Position Failure Information	Normal	
357	P Range Shift Position Signal	P	
358	WakeUp Request Signal (batecu - chgecu)	Off	
359	WakeUp Request Signal (chgecu - batecu)	ON	
360	WakeUp Request Signal (chgecu - MeterECU)	ON	
361	WakeUp Request Signal (MeterECU - chgecu)	ON	
362	Wakeup Request of Timer Charge System	Off	
363	Pxd Voltage of Normal Charger	4.4	V
364	Motor Speed (gen)	0	rpm
365	Motor Control Module Power Source Voltage (gen)	14.1	V
366	Motor Speed (trc)	0	rpm
367	V1 Voltage	326	V
368	OBC AC Over Current	Normal	
369	Battery Charger AC Sensor	Normal	

370	Battery Charger CAN Receiving	Normal	
371	OBC Under Failure Detection	Normal	
372	Battery Charger DC Overcurrent	Normal	
373	Battery Charger DC Sensor	Normal	
374	Battery Charger Output Pausing	No	
375	OBC Failure (pfc Voltage)	Normal	
376	Battery Charger Power Low	Normal	
377	Battery Charger Temperature Sensor	Normal	
378	OBC AC Low Voltage	FAILED	
379	OBC AC Over Voltage	Normal	
380	Battery Charger VAC Sensor	Normal	
381	Battery Charger VDC Low	Normal	
382	Battery Charger VDC Overvoltage	Normal	
383	Battery Charger VDC Sensor	Normal	
384	CPL Signal Hi Level Indicate Signal	Off	
385	Indicate Signal of CPL Signal	Off	
386	Cell Voltage Limit During Plug-In Charging	4139.8	mV
387	Charging and Power Supply Connector Status	Off	
388	Current Limit During Plug-In Charging	-201.9	A
389	Downverter Power Consumption	320	W
390	Individual Cell MAX SOC	78.40	%
391	Individual Cell MIN SOC	77.44	%
392	Input Voltage of Normal Charger	3.4	V
393	Output Voltage of Normal Charger	326.5	V
394	Remaining Charge Time	122760	sec
395	Time Until Charging Start	153000	sec