

GRC PN ERR_COD DESCRIPTION

X	1 MDE02	Engine DW10BTED4 (SIEMENS SID 803) (Summary)
2	P0001	Fuel flow regulation electrovalve : Open circuit
3	P0002	Fuel flow regulation electrovalve : Open circuit
4	P0003	Fuel flow regulation electrovalve : Short circuit to earth
5	P0004	Fuel flow regulator signal : Short circuit to positive
6	P0016	Camshaft signal : Incoherence between the engine speed signal and the camshaft signal
7	P0069	Turbocharger pressure signal : Coherence with the atmospheric pressure
8	P0087	High pressure fuel regulation : The measured rail pressure is too low in relation to the set point
9	P0088	High pressure fuel regulation : The measured rail pressure is too high in relation to the set point
10	P0089	Control of the fuel flow regulator : Fuel flow rate regulation valve control current incoherent
11	P0091	Fuel flow regulation electrovalve : Short circuit to earth (Solenoid valve closed)
12	P0092	Fuel flow regulation electrovalve : Short circuit to positive
13	P0095	Intake air temperature signal (Inlet air manifold) : Coherence
14	P0096	Intake air temperature signal (Inlet air manifold) : Value received incorrect
15	P0097	Intake air temperature signal : Short circuit to earth
16	P0098	Intake air temperature signal : Open circuit or short circuit to the plus
17	P0100	Flowmeter signal : Air flow not plausible
18	P0101	Flowmeter signal : Air flow not plausible
19	P0102	Flowmeter signal : Measured flow less than the minimum flow
20	P0106	Atmospheric pressure signal : Pressure change coherence
21	P0107	Atmospheric pressure signal : Pressure change coherence
22	P0108	Atmospheric pressure signal : Short circuit to positive, open circuit, or value too high
23	P0111	Signal from the inlet air temperature sensor : Coherence in the evolution of the temperature
24	P0112	Intake air temperature signal : Short circuit to earth, or value too low
25	P0113	Intake air temperature signal : Open circuit or short circuit to the plus
26	P0115	Engine coolant temperature signal : Coherence after starting with the engine cold
27	P0116	Engine coolant temperature signal : Coherence in the evolution of the temperature
28	P0117	Engine coolant temperature signal : Short circuit to earth
29	P0118	Engine coolant temperature signal : Open circuit or short circuit to the plus
30	P0181	Fuel temperature signal : Coherence in the evolution of the temperature
31	P0182	Fuel temperature signal : Short circuit to earth
32	P0183	Fuel temperature signal : Open circuit or short circuit to the plus
33	P0191	Fuel pressure signal : Pressure change coherence
34	P0192	Fuel pressure signal : Short circuit to earth
35	P0193	Fuel pressure signal : Open circuit or short circuit to the plus
36	P0201	Control of injector for cylinder n°1 : Open circuit
37	P0202	Control of injector for cylinder n°2 : Open circuit
38	P0203	Control of injector for cylinder n°3 : Open circuit
39	P0204	Control of injector for cylinder n°4 : Open circuit
40	P0215	Supply relay control : Open circuit or short circuit to positive or short circuit to earth
41	P0222	Accelerator pedal track 1 signal : Short circuit to earth
42	P0223	Accelerator pedal track 1 signal : Open circuit or short circuit to the plus
43	P0227	Accelerator pedal track 2 signal : Short circuit to earth
44	P0228	Accelerator pedal track 2 signal : Open circuit or short circuit to the plus
45	P0234	Turbocharger pressure signal : Pressure too high in relation to the reference value
46	P0236	Turbocharger pressure signal : Drift of the signal
47	P0237	Turbocharger pressure signal : Short circuit to earth
48	P0238	Turbo pressure regulation electrovalve control : Short circuit to positive
49	P0243	Turbo pressure regulation electrovalve control : Open circuit
50	P0245	Turbo pressure regulation electrovalve control : Short circuit to earth
51	P0246	Turbo pressure regulation electrovalve control : Short circuit to positive
52	P0262	Control of injector for cylinder n°1 : Current rise time too short
53	P0263	Correction of injector flow rate cylinder 1 : Injection time too long or too short
54	P0265	Control of injector for cylinder n°2 : Current rise time too short
55	P0266	Correction of injector flow rate cylinder 2 : Injection time too long or too short
56	P0268	Control of injector for cylinder n°3 : Current rise time too short
57	P0269	Correction of injector flow rate cylinder 3 : Injection time too long or too short
58	P0271	Control of injector for cylinder n°4 : Current rise time too short
59	P0272	Correction of injector flow rate cylinder 4 : Injection time too long or too short
60	P0299	Turbocharger pressure signal : Pressure too low in relation to the reference value
61	P0335	Engine speed signal : No signal
62	P0336	Engine speed signal : Absence of signal under starter
63	P0337	Engine speed signal : Signal inconsistent
64	P0339	Engine speed signal : Signal incorrect

65 P0401	Air system fault : Measured quantity of air higher than the setting
66 P0402	Air system fault : Measured quantity of air lower than the setting
67 P0405	Electric EGR valve repeat signal fault : Signal voltage too low
68 P0406	Electric EGR valve position copy signal : Signal voltage too high
69 P0409	Electric EGR valve position copy signal : Valve sticking during the initialisation
70 P0460	Fuel level : Coherence
71 P0461	Fuel level : Information not valid
72 P0470	Exhaust differential pressure sensor signal : Differential pressure coherence on starting
73 P0471	Exhaust differential pressure sensor signal : Coherence of the temperature increase
74 P0472	Exhaust differential pressure sensor signal : Short circuit to earth
75 P0473	Exhaust differential pressure sensor signal : Short circuit to positive
76 P0489	Position indicator signal of the EGR valve : Negative loop difference
77 P0490	Electric EGR valve position copy signal : Positive loop gap
78 P0495	Fan unit at high speed : Coherence
79 P0500	Vehicle speed signal : Value received incorrect
80 P0532	Pressostat information signal : Short circuit to earth or open circuit
81 P0533	Pressostat signal : Short circuit to positive
82 P0562	Battery voltage signal : Battery voltage too low
83 P0563	Battery voltage signal : Battery voltage too high
84 P0565	Communication on CAN : Cruise control error
85 P0603	Injection electronic control unit : Memory surveillance fault
86 P0606	Engine ECU : internal fault
87 P0658	Common power supply 5 V No1 : Voltage too low
88 P0659	Common power supply 5 V No1 : Voltage too high
89 P0686	Power relay control : Short circuit to earth
90 P0687	Power relay control : Short circuit to positive
91 P0691	Fast speed cooling fan control : Short circuit to positive
92 P0692	Fast speed cooling fan control : Open circuit or short circuit to earth
93 P0693	Slow speed cooling fan control : Short circuit to positive
94 P0694	Slow speed cooling fan control : Open circuit or short circuit to earth
95 P0704	Clutch switch signal : No signal or signal not coherent
96 P1114	Test of injection supply cut-off on stopping of engine : Stopping by means of fuel injector cut-off
97 P1164	Fuel pressure signal : Drift from the rail pressure before starting
98 P1165	Fuel high pressure information signal : Drift from the rail pressure before starting
99 P1167	Fuel pressure regulation : Value received incorrect
100 P1169	Voltage converter of the fuel injectors : Value received incorrect
101 P1192	Test of injection supply cut-off on stopping of engine : Stopping by cutting of pressure and flow regulators
102 P1193	Injectors control : Injector flow too low
103 P1194	Injectors control : Injector jammed closed
104 P1195	Injectors control : Injector stuck open
105 P1197	Injectors control : Harness, injector, ECU power stage
106 P1198	Fuel flow regulation electrovalve : Flow too low
107 P11A2	Initialisation of the injectors : Programming not carried out
108 P1210	Fuel pressure regulation electrovalve : Open circuit
109 P12A1	Correction of injector flow rate cylinder 1 : Fuel injector wear
110 P12A2	Correction of injector flow rate cylinder 1 : Injector jammed closed or cylinder problem
111 P12A3	Correction of injector flow rate cylinder 1 : Injector leak
112 P12A4	Correction of injector flow rate cylinder 2 : Fuel injector wear
113 P12A5	Correction of injector flow rate cylinder 2 : Injector jammed closed or cylinder problem
114 P12A6	Correction of injector flow rate cylinder 2 : Injector leak
115 P12A7	Correction of injector flow rate cylinder 3 : Fuel injector wear
116 P12A8	Correction of injector flow rate cylinder 3 : Injector jammed closed or cylinder problem
117 P12A9	Correction of injector flow rate cylinder 3 : Fuel injector leak
118 P12AA	Correction of fuel injector flow on cylinder 4 : Fuel injector wear
119 P12AB	Correction of injector flow rate cylinder 4 : Injector jammed closed or cylinder problem
120 P12AC	Correction of fuel injector flow on cylinder 4 : Fuel injector leak
121 P1349	Pre-heating relay circuit : Open circuit or short circuit to the plus
122 P1350	Pre-heating relay circuit : Control short-circuited to earth or open circuit
123 P1351	Pre-heating relay circuit : Coherence
124 P1352	Pre-heating relay circuit : Coherence
125 P1354	Correction of injector flow rate cylinder 1 : MFMA injector resetting at limit
126 P1356	Correction of injector flow rate cylinder 3 : MFMA injector resetting at limit
127 P1357	Correction of injector flow rate cylinder 4 : MFMA injector resetting at limit
128 P1365	Correction of injector flow rate cylinder 2 : MFMA injector resetting at limit
129 P1366	Control of injector for cylinder n°1 : Injector voltage too low
130 P1367	Control of injector for cylinder n°2 : Injector voltage too low

131 P1368	Control of injector for cylinder n°3 : Injector voltage too low
132 P1369	Control of injector for cylinder n°4 : Injector voltage too low
133 P1403	Additional heating circuit 1 : Short circuit to earth, short circuit to positive, open circuit or actuator malfunction
134 P1404	Additional heating circuit 2 : Short circuit to earth, short circuit to positive, open circuit or actuator malfunction
135 P1429	Differential exhaust pressure signal : Reaction time too long
136 P1434	Particle filter additive system : Excessive temperature or open circuit
137 P1435	Additive system : No communication with additive ECU
138 P1443	Particle filter additive system : Short circuit to earth
139 P1444	Particle filter additive system : Short circuit to positive
140 P1445	Particle filter additive system : Quantity of additive remaining in the tank too great
141 P1446	Particle filter additive system : Insufficient quantity of additive remaining in the reservoir
142 P1447	Exhaust differential pressure sensor signal : Clogged particle filter
143 P1457	Particle filter fault : Particle filter holed or absent
144 P1461	Electric EGR valve position copy signal : Difference between the stops programmed at long-term
145 P1462	Electric EGR valve position copy signal : Difference between the stops programmed at short term
146 P1471	Throttle control electrovalve (EGR) : Throttle open
147 P1500	Communication on the network (CAN) : BSI information, Gearbox locked in reverse gear
148 P1510	Automatic gearbox ECU reception : Diagnostic LED illumination request by the Automatic Gearbox ç
149 P1536	Brake switch signal : Coherence
150 P1572	Alimentation du relais du démarreur : Voltage too low
151 P1579	Cooling circuit degassing electrovalve
152 P1580	Cooling circuit degassing electrovalve
153 P1581	Cooling circuit degassing electrovalve
154 P1597	Cooling circuit by-pass electrovalve
155 P1598	Cooling circuit by-pass electrovalve
156 P1599	Cooling circuit by-pass electrovalve
157 P1607	Communication on CAN : Vehicle speed limiter error
158 P1613	Configuration fault : ECU not configured
159 P1614	Accelerator pedal point of resistance sensor information : No signal
160 P1621	Engine ECU : internal fault
161 P1624	Engine ECU : internal fault
162 P1627	Engine ECU : internal fault
163 P1631	Engine ECU : internal fault
164 P1641	Injection electronic control unit : Power stage, injector control
165 P1643	Particle filter additive system : Short circuit to earth
166 P1644	Accelerator pedal point of resistance information fault : Short circuit to positive
167 P1645	Accelerator pedal point of resistance sensor information : Plausibility
168 P1667	Engine ECU : internal fault
169 P1668	Engine ECU : internal fault
170 P1669	Engine ECU : internal fault
171 P1671	Engine ECU : Cruise control fault
172 P1672	Engine ECU : internal fault
173 P1693	Controlled engine starting and stopping : Starting or stopping requests absent or not valid
174 P1694	Remote controlled ECU wake-up : Engine speed plausibility
175 P1695	Remote controlled ECU wake-up : Battery voltage plausibility
176 P1704	Brake switch signal : Consistency between 2 brake signals
177 P2031	Catalytic converter downstream temperature signal : Implausible temperature before starting the engine
178 P2032	Catalytic converter downstream temperature signal : Short circuit to positive
179 P2033	Catalytic converter downstream temperature signal : Short circuit to earth
180 P2084	Catalytic converter downstream temperature signal : Coherence in the evolution of the temperature
181 P2122	Inlet air heater throttle electrovalve control : Short circuit to earth, Throttle closed
182 P2123	Inlet air heater throttle electrovalve control : Short circuit to positive, Throttle open
183 P2124	Inlet air heater throttle electrovalve control : Open circuit
184 P2137	Accelerator pedal signal fault : Coherence with the other accelerator pedal signal
185 P2141	Air mixer control : Short circuit to earth
186 P2142	Air mixer control : Short circuit to positive
187 P2143	Electric EGR valve control : Open circuit
188 P2144	Electric EGR valve control : Short circuit to earth or short circuit to positive
189 P2199	Intake air temperature signal : Plausibility
190 P2299	Accelerator pedal signal : Coherence
191 P2408	Additive system : Fuel tank cap sensor signal fault
192 P2418	Exhaust heater electrovalve : Short circuit to positive
193 P2419	Exhaust heater electrovalve : Short circuit to earth
194 P2420	Exhaust heater electrovalve : Open circuit
195 P2520	Air conditioning pressure signal : Open circuit or short circuit to earth
196 P2521	Air conditioning pressure signal : Short circuit to positive

	197 P2562	Turbocharger position copy signal : Positive loop gap
	198 P2563	Negative gap between the reference turbo position and the position measured
	199 P2564	Turbocharger position copy signal : Short circuit to earth
	200 P2565	Turbocharger position copy signal : Voltage above the maximum threshold
	201 P2601	Exhaust heater electric water pump : Open circuit
	202 P2603	Exhaust heater electric water pump : Short circuit to positive
	203 P2670	Supply of sensors 5 Volts n°2 : Voltage too low
	204 P2671	Supply of sensors 5 Volts n°2 : Voltage too high
	205 P3007	Flowmeter signal : Air flow too low
	206 P3008	Flowmeter signal : Air flow too strong
	207 U0019	CAN communication : CAN Low Speed fault
	208 U0028	VAN communications : Fault on the Comfort VAN networks or the instrument panel
	209 U0046	Communication on the body VAN : Fault: additive ECU communications
	210 U0055	CAN communication : Absence of communication with the Comfort CAN network
	211 U0103	Communication on the network (CAN) : No communications with automatic gearbox
	212 U0121	CAN communication : Absence of communication with the ABS ECU
	213 U0122	CAN communication : Absence of communication with the ABS/ ESP ECU
	214 U0415	CAN communication : Value received by the ABS incorrect
	215 U0416	CAN communication : Incorrect value received by the ESP
	216 U1000	Communication on the network (CAN) : Engine ECU dead
	217 U1003	CAN communication : CAN bus absent
	218 U1118	CAN communication : Absence of communication with the BSI ECU
	219 U1218	CAN communication : Value received incorrect
	220 U2000	Remote controlled ECU wake-up : Partial wake-up request absent or not valid
	221 U2001	Remote Controlled Wake-up : Request for principal or partial wake-up, absent or invalid
	222 U2003	Remote Controlled Wake-up : Main wake-up request not plausible
	223 U2005	Remote controlled ECU wake-up : Plausibility between main wake-up and speed
X	224 MDT52	Air conditioning ECU (Summary)
	225 A72A	Recirculation motor fault : Short circuit to positive
	226 A72B	Distribution motor fault : Short circuit to positive
	227 A72D	Front left mixing motor fault : Short circuit to positive
	228 A72E	Front right mixing motor fault : Short circuit to positive
	229 B703	Evaporator temperature sensor fault : Short circuit to earth
	230 B704	Sunshine sensor fault : Short circuit to earth
	231 B70A	Fault in the driver's side blown air sensor : Short circuit to earth
	232 B70B	Fault in the passenger side blown air sensor : Short circuit to earth
	233 B714	Air quality sensor fault : Short circuit to earth
	234 C72A	Recirculation motor fault : Open circuit
	235 C72B	Distribution motor fault : Open circuit
	236 C72D	Driver's mixing motor fault : Open circuit
	237 C72E	Passenger mixing motor fault : Open circuit
	238 C741	Ventilation distribution motor fault : Not characterised
	239 F003	Fault: absence of communication between the BSI1 and the air conditioning ECU : Not characterised
	240 F00A	CAN network fault : Not characterised
	241 F00F	ECU not communicating on the CAN fault : Not characterised
	242 F700	Buttons jammed fault : Not characterised
	243 F701	Passenger compartment temperature sensor fault : Not characterised
	244 F703	Evaporator temperature sensor fault : Not characterised
	245 F704	Sunshine sensor fault : Not characterised
	246 F708	Passenger compartment temperature sensor rotor jamming fault : Not characterised
	247 F70A	Fault in the driver's side blown air sensor : Not characterised
	248 F70B	Fault in the passenger side blown air sensor : Not characterised
	249 F713	Sunshine sensor fault : Not characterised
	250 F714	Air quality sensor fault : Not characterised
	251 F72A	Recirculation motor fault : Not characterised
	252 F72B	Distribution motor fault : Not characterised
	253 F72D	Front left mixing motor fault : Not characterised
	254 F72E	Front right mixing motor fault : Not characterised
	255 F72F	Air blower fault : Not characterised
	256 F730	Air blower repeat voltage fault : Not characterised
	257 F73B	Distribution motor fault : Not characterised
	258 F760	Internal fault in the ECU : Not characterised
	259 F766	Fault: absence of communication with the stepper motors (LIN) : Not characterised
X	260 MDS02	Alarm ECU (Summary)
	261 9EE1	Programming fault on the anti-lift sensor : Coherence
	262 F003	Fault absence of communication with the built-in systems interface : Not characterised

263 F00A CAN network fault : Not characterised
 264 F00F ECU not communicating on the CAN fault : Not characterised
 265 FEE0 Volumetric sensor signal fault : Not characterised
 266 FEE1 Programming fault on the anti-lift sensor : Not characterised
 267 FEE2 Fault on the anti-lift sensor : Not characterised
 268 FEE3 Supply fault (siren faulty) : Not characterised
 269 FEE4 Fault: absence of communication with the siren : Not characterised
 270 FEE5 Communication fault with the siren : Not characterised
 271 FEE9 Siren supply fault : Not characterised
 272 FEED Internal fault in the ECU : Not characterised

X	273 MDS12	Air bags and pretensioners control unit (Summary)
274	7150	Vehicle speed data fault : Not characterised
275	71AD	Fault present in the pedestrian impact detection ECU : Not characterised
276	7362	Passenger airbag deactivation switch indicator lamp fault : Not characterised
277	7363	General warning lamp fault : Not characterised
278	7364	Vehicle occupants classification fault : Not characterised
279	7365	Driver's front seat belt not fastened switch fault : Not characterised
280	7366	Passenger's front seat belt not fastened switch fault : Not characterised
281	7C57	Vehicle occupants classification fault : Not characterised
282	7CC0	Driver's seat belt switch fault : Not characterised
283	7CC2	Passenger seat belt switch fault : Not characterised
284	8610	Fault: absence of communication with the front left-hand side satellite : No signal
285	8611	Fault: absence of communication with the front right-hand side satellite : No signal
286	8612	Fault: absence of communication with the rear left satellite : No signal
287	8613	Fault: absence of communication with the rear right satellite : No signal
288	8614	Front left satellite fault : No signal
289	8615	Front right satellite fault : No signal
290	8616	Front left door satellite (additional) fault : No signal
291	8617	Front right door satellite (additional) fault : No signal
292	9601	Driver's airbag fault level 1 present but not configured : Coherence fault
293	9602	Driver's airbag fault level 2 present but not configured : Coherence fault
294	9603	Fault on passenger's airbag level 1 present but not configured : Coherence fault
295	9604	Fault on passenger's airbag level 2 present but not configured : Coherence fault
296	9605	Driver's pretensioner fault present but not configured : Coherence fault
297	9606	Passenger's pretensioner fault present but not configured : Coherence fault
298	9607	Front left side air bag present but not configured fault : Coherence fault
299	9608	Fault on front RH lateral airbag, present but not configured : Coherence fault
300	9609	Rear left side airbag fault present but not configured : Coherence fault
301	960A	Rear right side airbag fault present but not configured : Coherence fault
302	960B	Left-hand side curtain airbag fault present but not configured : Coherence fault
303	960C	Right-hand side curtain airbag fault present but not configured : Coherence fault
304	960D	Driver's knee airbag fault present but not configured : Coherence fault
305	960E	Passenger's knee airbag fault present but not configured : Coherence fault
306	9610	Front left satellite fault present but not configured : Coherence fault
307	9611	Front right satellite fault present but not configured : Coherence fault
308	9612	Rear left satellite fault present but not configured : Coherence fault
309	9613	Rear right satellite fault present but not configured : Coherence fault
310	9614	Front left satellite fault : Coherence fault
311	9615	Front right satellite fault : Coherence fault
312	9616	Front left door satellite (additional) fault : Coherence fault
313	9617	Front right door satellite (additional) fault : Coherence fault
314	9650	Supply voltage fault : Coherence fault
315	9651	Supply voltage fault : Coherence fault
316	9660	Fault with the passenger airbag deactivation switch : Coherence fault
317	9665	Driver's seat position sensor fault : Coherence fault
318	9666	Passenger seat position sensor fault : Coherence fault
319	9670	Fault in driver's anti-submarining airbag present but not configured : Coherence fault
320	9671	Fault in passenger's anti-submarining airbag present but not configured : Coherence fault
321	9675	Fault on the LH front and rear lateral airbags in series, present but not configured : Coherence fault
322	9676	Fault on the RH front and rear lateral airbags in series, present but not configured : Coherence fault
323	9677	Driver's strap return pretensioner fault present but not configured : Coherence fault
324	9677	Fault in the front RH seat belt pretensioner: present but not configured : Coherence fault
325	9690	Fault on the LH lateral and LH curtain airbags in series, present but not configured : Coherence fault
326	9691	Fault on the RH lateral and RH curtain airbags in series, present but not configured : Coherence fault
327	9692	Row 1 and 2 left-hand pretensioners in series fault present but not configured : Coherence fault
328	9693	Row 1 and 2 right-hand pretensioners in series fault present but not configured : Coherence fault

329 9694	Row 2 and 3 left-hand pretensioners in series fault present but not configured : Coherence fault
330 9695	Row 2 and 3 right-hand pretensioners in series fault present but not configured : Coherence fault
331 9696	Row 2 central pretensioner fault present but not configured : Coherence fault
332 9697	Row 3 central pretensioner fault present but not configured : Coherence fault
333 9698	Driver and passenger pretensioners in series fault present but not configured : Coherencefault
334 9699	Row 2 left and right pretensioners in series fault present but not configured : Coherencefault
335 969A	Row 3 left and right pretensioners in series fault present but not configured : Coherencefault
336 969B	Passenger's strap return pretensioner fault present but not configured : Coherence fault
337 969B	Fault in the front RH seat belt pretensioner: present but not configured : Coherence fault
338 969C	Rear left roll-over bar fault : Coherence fault
339 969D	Rear right roll-over bar fault : Coherence fault
340 969F	Row 1 central pretensioner fault present but not configured : Coherence fault
341 A601	Level 1 driver's airbag ignition module fault : Short circuit to positive
342 A602	Level 2 driver's airbag ignition module fault : Short circuit to positive
343 A603	Level 1 passenger airbag ignition module fault : Short circuit to positive
344 A604	Level 2 passenger airbag ignition module fault : Short circuit to positive
345 A605	Driver's pretensioner fault : Short circuit to positive
346 A606	Passenger's pretensioner fault : Short circuit to positive
347 A607	Front left side airbag ignition module fault : Short circuit to positive
348 A608	Front right side airbag ignition module fault : Short circuit to positive
349 A609	Rear left side airbag ignition module fault : Short circuit to positive
350 A60A	Rear right side airbag ignition module fault : Short circuit to positive
351 A60B	Left hand curtain airbag igniter fault : Short circuit to positive
352 A60C	Right-hand side curtain airbag ignition module fault : Short circuit to positive
353 A60D	Driver's knee airbag ignition module fault : Short circuit to positive
354 A60E	Passenger's knee airbag ignition module fault : Short circuit to positive
355 A610	Front left satellite fault : Short circuit to positive
356 A611	Front right satellite fault : Short circuit to positive
357 A612	Rear left satellite fault : Short circuit to positive
358 A613	Rear right satellite fault : Short circuit to positive
359 A614	Front left satellite fault : Short circuit to positive
360 A615	Front right satellite fault : Short circuit to positive
361 A616	Front left door satellite (additional) fault : Short circuit to positive
362 A617	Front right door satellite (additional) fault : Short circuit to positive
363 A660	Fault with the passenger airbag deactivation switch : Short circuit to positive
364 A665	Driver's seat position sensor fault : Short circuit to positive
365 A666	Passenger seat position sensor fault : Short circuit to positive
366 A670	Fault in driver's anti-submarining airbag : Short circuit to positive
367 A671	Fault in passenger's anti-submarining airbag : Short circuit to positive
368 A675	Fault on the LH front and rear lateral airbag igniters in series : Short circuit to positive
369 A676	Fault on the RH front and rear lateral airbag igniters in series : Short circuit to positive
370 A677	Driver's strap return pretensioner fault : Short circuit to positive
371 A677	Fault in the front LH seat belt pretensioner : Short circuit to positive
372 A690	Left-hand side airbag and left-hand side curtain airbag in series ignition modules fault: Short circuit to positive
373 A691	Right-hand side airbag and right-hand side curtain airbag in series ignition modules fault : Short circuit to positive
374 A692	Fault on the LH row 1 and 2 pretensioners in series : Short circuit to positive
375 A693	Fault on the RH row 1 and 2 pretensioners in series : Short circuit to positive
376 A694	Fault on the LH row 2 and 3 pretensioners in series : Short circuit to positive
377 A695	Fault on the RH row 2 and 3 pretensioners in series : Short circuit to positive
378 A696	Row 2 central pretensioner fault : Short circuit to positive
379 A697	Row 3 central pretensioner fault : Short circuit to positive
380 A698	Driver and passenger pretensioners in series fault : Short circuit to positive
381 A699	Row 2 left and right pretensioners in series fault : Short circuit to positive
382 A69A	Row 3 left and right pretensioners in series fault : Short circuit to positive
383 A69B	Passenger's strap return pretensioner fault : Short circuit to positive
384 A69B	Fault in the front RH seat belt pretensioner : Short circuit to positive
385 A69C	Rear left roll-over bar fault : Short circuit to positive
386 A69D	Rear right roll-over bar fault : Short circuit to positive
387 A69F	Row 1 central pretensioner fault : Short circuit to positive
388 B601	Level 1 driver's airbag ignition module fault : Short circuit to earth
389 B602	Level 2 driver's airbag ignition module fault : Short circuit to earth
390 B603	Level 1 passenger airbag ignition module fault : Short circuit to earth
391 B604	Level 2 passenger airbag ignition module fault : Short circuit to earth
392 B605	Driver's pretensioner fault : Short circuit to earth
393 B606	Passenger's pretensioner fault : Short circuit to earth
394 B607	Front left side airbag ignition module fault : Short circuit to earth

395 B608 Front right side airbag ignition module fault : Short circuit to earth
396 B609 Rear left side airbag ignition module fault : Short circuit to earth
397 B60A Rear right side airbag ignition module fault : Short circuit to earth
398 B60B Left-hand side curtain airbag ignition module fault : Short circuit to earth
399 B60C Right-hand side curtain airbag ignition module fault : Short circuit to earth
400 B60D Driver's knee airbag ignition module fault : Short circuit to earth
401 B60E Passenger's knee airbag ignition module fault : Short circuit to earth
402 B610 Front left satellite fault : Short circuit to earth
403 B611 Front right satellite fault : Short circuit to earth
404 B612 Rear left satellite fault : Short circuit to earth
405 B613 Rear right satellite fault : Short circuit to earth
406 B660 Fault with the passenger airbag deactivation switch : Short circuit to earth
407 B665 Driver's seat position sensor fault : Short circuit to earth
408 B666 Passenger seat position sensor fault : Short circuit to earth
409 B670 Fault in driver's anti-submarining airbag : Short circuit to earth
410 B671 Fault in passenger's anti-submarining airbag : Short circuit to earth
411 B675 Fault on the LH front and rear lateral airbag igniters in series : Short circuit to earth
412 B676 Fault on the RH front and rear lateral airbag igniters in series : Short circuit to earth
413 B677 Driver's strap return pretensioner fault : Short circuit to earth
414 B677 Fault in the front LH seat belt pretensioner : Short circuit to earth
415 B690 Left-hand side airbag and left-hand side curtain airbag in series ignition modules fault: Short circuit to earth
416 B691 Right-hand side airbag and right-hand side curtain airbag in series ignition modules fault : Short circuit to earth
417 B692 Fault on the LH row 1 and 2 pretensioners in series : Short circuit to earth
418 B693 Fault on the RH row 1 and 2 pretensioners in series : Short circuit to earth
419 B694 Fault on the LH row 2 and 3 pretensioners in series : Short circuit to earth
420 B695 Fault on the RH row 2 and 3 pretensioners in series : Short circuit to earth
421 B696 Row 2 central pretensioner fault : Short circuit to earth
422 B697 Row 3 central pretensioner fault : Short circuit to earth
423 B698 Driver and passenger pretensioners in series fault : Short circuit to earth
424 B699 Row 2 left and right pretensioners in series fault : Short circuit to earth
425 B69A Row 3 left and right pretensioners in series fault : Short circuit to earth
426 B69B Passenger's strap return pretensioner fault : Short circuit to earth
427 B69B Fault in the front RH seat belt pretensioner : Short circuit to earth
428 B69C Rear left roll-over bar fault : Short circuit to earth
429 B69D Rear right roll-over bar fault : Short circuit to earth
430 B69F Row 1 central pretensioner fault : Short circuit to earth
431 C601 Level 1 driver's airbag ignition module fault : Open circuit
432 C602 Level 2 driver's airbag ignition module fault : Open circuit
433 C603 Level 1 passenger airbag ignition module fault : Open circuit
434 C604 Level 2 passenger airbag ignition module fault : Open circuit
435 C605 Driver's pretensioner fault : Open circuit
436 C606 Passenger's pretensioner fault : Open circuit
437 C607 Front left side airbag ignition module fault : Open circuit
438 C608 Front right side airbag ignition module fault : Open circuit
439 C609 Rear left side airbag ignition module fault : Open circuit
440 C60A Rear right side airbag ignition module fault : Open circuit
441 C60B Left-hand side curtain airbag ignition module fault : Open circuit
442 C60C Right-hand side curtain airbag ignition module fault : Open circuit
443 C60D Driver's knee airbag ignition module fault : Open circuit
444 C60E Passenger's knee airbag ignition module fault : Open circuit
445 C610 Front left satellite fault : Open circuit
446 C611 Front right satellite fault : Open circuit
447 C612 Rear left satellite fault : Open circuit
448 C613 Rear right satellite fault : Open circuit
449 C614 Front left satellite fault : Open circuit
450 C615 Front right satellite fault : Open circuit
451 C616 Front left door satellite (additional) fault : Open circuit
452 C617 Front right door satellite (additional) fault : Open circuit
453 C660 Fault with the passenger airbag deactivation switch : Open circuit
454 C665 Driver's seat position sensor fault : Open circuit
455 C666 Passenger seat position sensor fault : Open circuit
456 C670 Fault in driver's anti-submarining airbag : Open circuit
457 C671 Fault in passenger's anti-submarining airbag : Open circuit
458 C675 Fault on the LH front and rear lateral airbag igniters in series : Open circuit
459 C676 Fault on the RH front and rear lateral airbag igniters in series : Open circuit
460 C677 Driver's strap return pretensioner fault : Open circuit

461 C677 Fault in the front LH seat belt pretensioner : Open circuit
462 C690 Left-hand side airbag and left-hand side curtain airbag in series ignition modules fault: Open circuit
463 C691 Right-hand side airbag and right-hand side curtain airbag in series ignition modules fault : Open circuit
464 C692 Fault on the LH row 1 and 2 pretensioners in series : Open circuit
465 C693 Fault on the RH row 1 and 2 pretensioners in series : Open circuit
466 C694 Fault on the LH row 2 and 3 pretensioners in series : Open circuit
467 C695 Fault on the RH row 2 and 3 pretensioners in series : Open circuit
468 C696 Row 2 central pretensioner fault : Open circuit
469 C697 Row 3 central pretensioner fault : Open circuit
470 C698 Driver and passenger pretensioners in series fault : Open circuit
471 C699 Row 2 left and right pretensioners in series fault : Open circuit
472 C69A Row 3 left and right pretensioners in series fault : Open circuit
473 C69B Passenger's strap return pretensioner fault : Open circuit
474 C69B Fault in the front RH seat belt pretensioner : Open circuit
475 C69C Rear left roll-over bar fault : Open circuit
476 C69D Rear right roll-over bar fault : Open circuit
477 C69F Row 1 central pretensioner fault : Open circuit
478 D601 Level 1 driver's airbag ignition module fault : Short circuit
479 D602 Level 2 driver's airbag ignition module fault : Short circuit
480 D603 Level 1 passenger airbag ignition module fault : Short circuit
481 D604 Level 2 passenger airbag ignition module fault : Short circuit
482 D605 Driver's pretensioner fault : Short circuit
483 D606 Passenger's pretensioner fault : Short circuit
484 D607 Front left side airbag ignition module fault : Short circuit
485 D608 Front right side airbag ignition module fault : Short circuit
486 D609 Rear left side airbag ignition module fault : Short circuit
487 D60A Rear right side airbag ignition module fault : Short circuit
488 D60B Left-hand side curtain airbag ignition module fault : Short circuit
489 D60C Right-hand side curtain airbag ignition module fault : Short circuit
490 D60D Driver's knee airbag ignition module fault : Short circuit
491 D60E Passenger's knee airbag ignition module fault : Short circuit
492 D650 Supply voltage fault : Short circuit
493 D651 Supply voltage fault : Short circuit
494 D660 Fault with the passenger airbag deactivation switch : Short circuit
495 D665 Driver's seat position sensor fault : Short circuit
496 D666 Passenger seat position sensor fault : Short circuit
497 D670 Fault in driver's anti-submarining airbag : Short circuit
498 D671 Fault in passenger's anti-submarining airbag : Short circuit
499 D675 Fault on the LH front and rear lateral airbag igniters in series : Short circuit
500 D676 Fault on the RH front and rear lateral airbag igniters in series : Short circuit
501 D677 Driver's strap return pretensioner fault : Short circuit
502 D677 Fault in the front LH seat belt pretensioner : Short circuit
503 D690 Left-hand side airbag and left-hand side curtain airbag in series ignition modules fault: Short circuit
504 D691 Right-hand side airbag and right-hand side curtain airbag in series ignition modules fault : Short circuit
505 D692 Fault on the LH row 1 and 2 pretensioners in series : Short circuit
506 D693 Fault on the RH row 1 and 2 pretensioners in series : Short circuit
507 D694 Fault on the LH row 2 and 3 pretensioners in series : Short circuit
508 D695 Fault on the RH row 2 and 3 pretensioners in series : Short circuit
509 D696 Row 2 central pretensioner fault : Short circuit
510 D697 Row 3 central pretensioner fault : Short circuit
511 D698 Driver and passenger pretensioners in series fault : Short circuit
512 D699 Row 2 left and right pretensioners in series fault : Short circuit
513 D69A Row 3 left and right pretensioners in series fault : Short circuit
514 D69B Passenger's strap return pretensioner fault : Short circuit
515 D69B Fault in the front LH seat belt pretensioner : Short circuit
516 D69F Row 1 central pretensioner fault : Short circuit
517 E601 Level 1 driver's airbag ignition module fault : Open circuit
518 E602 Level 2 driver's airbag ignition module fault : Open circuit
519 E603 Level 1 passenger airbag ignition module fault : Open circuit
520 E604 Level 2 passenger airbag ignition module fault : Open circuit
521 E605 Driver's pretensioner fault : Open circuit
522 E606 Passenger's pretensioner fault : Open circuit
523 E607 Front left side airbag ignition module fault : Open circuit
524 E608 Front right side airbag ignition module fault : Open circuit
525 E609 Rear left side airbag ignition module fault : Open circuit
526 E60A Rear right side airbag ignition module fault : Open circuit

527 E60B Left-hand side curtain airbag ignition module fault : Open circuit
528 E60C Right-hand side curtain airbag ignition module fault : Open circuit
529 E60D Driver's knee airbag ignition module fault : Open circuit
530 E60E Passenger's knee airbag ignition module fault : Open circuit
531 E650 Supply voltage fault : Voltage too high
532 E651 Supply voltage fault : Voltage too high
533 E660 Fault with the passenger airbag deactivation switch : Open circuit
534 E665 Driver's seat position sensor fault : Open circuit
535 E666 Passenger seat position sensor fault : Open circuit
536 E670 Fault in driver's anti-submarining airbag : Open circuit
537 E671 Fault in passenger's anti-submarining airbag : Open circuit
538 E675 Fault on the LH front and rear lateral airbag igniters in series : Open circuit
539 E676 Fault on the RH front and rear lateral airbag igniters in series : Open circuit
540 E677 Driver's strap return pretensioner fault : Open circuit
541 E677 Fault in the front LH seat belt pretensioner : Open circuit
542 E690 Left-hand side airbag and left-hand side curtain airbag in series ignition modules fault: Open circuit
543 E691 Right-hand side airbag and right-hand side curtain airbag in series ignition modules fault : Open circuit
544 E692 Fault on the LH row 1 and 2 pretensioners in series : Open circuit
545 E693 Fault on the RH row 1 and 2 pretensioners in series : Open circuit
546 E694 Fault on the LH row 2 and 3 pretensioners in series : Open circuit
547 E695 Fault on the RH row 2 and 3 pretensioners in series : Open circuit
548 E696 Row 2 central pretensioner fault : Open circuit
549 E697 Row 3 central pretensioner fault : Open circuit
550 E698 Driver and passenger pretensioners in series fault : Open circuit
551 E699 Row 2 left and right pretensioners in series fault : Open circuit
552 E69A Row 3 left and right pretensioners in series fault : Open circuit
553 E69B Passenger's strap return pretensioner fault : Open circuit
554 E69B Fault in the front RH seat belt pretensioner : Open circuit
555 E69F Row 1 central pretensioner fault : Open circuit
556 F003 Absence of communication fault with the built-in Systems Interface : Not characterised
557 F00A CAN network fault : Not characterised
558 F00F Fault: airbag ECU mute on the CAN network : Not characterised
559 F300 Calibration downloading fault : Not characterised
560 F610 Front left satellite fault : Not characterised
561 F611 Front right satellite fault : Not characterised
562 F612 Rear left satellite fault : Not characterised
563 F613 Rear right satellite fault : Not characterised
564 F620 ECU internal fault : Not characterised
565 F621 ECU internal fault : Not characterised
566 F622 ECU internal fault (power reserve) : Not characterised
567 F623 ECU internal fault (safety sensor) : Not characterised
568 F624 ECU internal fault (safety sensor) : Not characterised
569 F625 ECU internal fault : Not characterised
570 F626 ECU internal fault : Not characterised
571 F627 ECU configuration fault : Not characterised
572 F630 Firing test not confirmed by the safety sensor fault : Not characterised
573 F631 Fault internal to the ECU (driver's airbag firing system, level 1 : Not characterised
574 F632 Fault internal to the ECU (driver's airbag firing system, level 2 : Not characterised
575 F633 Fault internal to the ECU (passenger's airbag firing system, level 1 : Not characterised
576 F634 Fault internal to the ECU (passenger's airbag firing system, level 2 : Not characterised
577 F635 Fault internal to the ECU (driver's pretensioner firing system) : Not characterised
578 F636 Fault internal to the ECU (passenger's pretensioner firing system) : Not characterised
579 F637 Fault internal to the ECU (front LH lateral airbag firing system) : Not characterised
580 F638 Fault internal to the ECU (front RH lateral airbag firing system) : Not characterised
581 F639 Fault internal to the ECU (rear LH lateral airbag firing system) : Not characterised
582 F63A Fault internal to the ECU (rear RH lateral airbag firing system) : Not characterised
583 F63B ECU internal fault (Left-hand side curtain airbag firing system) : Not characterised
584 F63C ECU internal fault (Right-hand side curtain airbag firing system) : Not characterised
585 F63D Fault internal to the ECU (driver's knees airbag firing system) : Not characterised
586 F63E Fault internal to the ECU (passenger's knees airbag firing system) : Not characterised
587 F640 Fault internal to the ECU (LH front and curtain in series lateral airbag firing system) :Not characterised
588 F641 Fault internal to the ECU (RH front and curtain in series lateral airbag firing system) :Not characterised
589 F642 Fault internal to the ECU (LH row 1 and 2 in series pretensioner firing system) : Not characterised
590 F643 Fault internal to the ECU (RH row 1 and 2 in series pretensioner firing system) : Not characterised
591 F644 Fault internal to the ECU (LH row 2 and 3 in series pretensioner firing system) : Not characterised
592 F645 Fault internal to the ECU (RH row 2 and 3 in series pretensioner firing system) : Not characterised

593 F646 Fault internal to the ECU (central row 2 pretensioner firing system) : Not characterised
594 F647 Fault internal to the ECU (central row 3 pretensioner firing system) : Not characterised
595 F648 Fault internal to the ECU (driver and passenger pretensioner firing system in series) : Not characterised
596 F649 Fault internal to the ECU (LH and RH row 2 in series pretensioner firing system) : Not characterised
597 F64A ECU internal fault (CAN interface) : Not defined
598 F64B Fault internal to the ECU (driver's seat belt pretensioner igniter system) : Not characterised
599 F64B Fault internal to the ECU (firing system of the front LH seat belt pretensioner)
600 F65A Crash information wire connection fault : Not characterised
601 F660 Fault with the passenger airbag deactivation switch : Not characterised
602 F665 Driver's seat position sensor fault : Not characterised
603 F666 Passenger seat position sensor fault : Not characterised
604 F671 Passenger anti-submarining fault : Not characterised
605 F680 Fault internal to the ECU (driver's anti-submarining airbag firing system) : Not characterised
606 F681 Fault internal to the ECU (passenger's anti-submarining airbag firing system) : Not characterised
607 F685 Fault internal to the ECU (LH and RH row 3 in series pretensioner firing system) : Not characterised
608 F686 Internal ECU fault (Firing system for the left-hand rear roll-over bar) : Not characterised
609 F687 Internal ECU fault (Firing system for the right-hand rear roll-over bar) : Not characterised
610 F688 Fault internal to the ECU (LH front and rear in series lateral airbag firing system) : Not characterised
611 F689 Fault internal to the ECU (RH front and rear in series lateral airbag firing system) : Not characterised
612 F68A Fault internal to the ECU (passenger pretensioner seat belt firing system) : Not characterised
613 F68A Fault internal to the ECU (firing system of the front RH seat belt pretensioner) : Not characterised
614 F68C Fault internal to the ECU (central row 1 pretensioner firing system) : Not characterised
615 F698 Row 1 pretensioners in series fault (driver and front passenger) : Not characterised
616 F699 Row 2 pretensioners in series fault (left and right) : Not characterised
617 F69B Front passenger pretensioner fault : Not characterised
618 F69F Row 1 central pretensioner fault : Not characterised
619 F6A0 Pretensioners fired fault : Not characterised
620 F6A1 Anti-submarining airbags firing fault : Not characterised
621 F6A2 Passenger's strap return pretensioners firing fault : Not characterised
622 F6A3 Knee airbags firing fault : Not characterised
623 F6B0 Front airbags firing fault : Not characterised
624 F6B1 Driver's airbag firing fault : Not characterised
625 F6C0 Left-hand side airbags firing fault : Not characterised
626 F6C1 RH lateral airbags firing fault : Not characterised
627 F6C2 Left-hand side curtain airbag firing fault : Not characterised
628 F6C3 Right-hand side curtain airbag firing fault : Not characterised
629 F6C4 Triggering of the rear roll-over bars : Not characterised
630 F6E0 Rear impact detection fault : Not characterised

X	631 MDR32	Audio amplifier ECU (Summary)
632	AD20	Left-hand audio system input fault : Short circuit to positive
633	AD21	Right-hand audio system input fault : Short circuit to positive
634	AD2A	Fault in the front left tweeter : Short circuit to positive
635	AD2B	Fault in the front left woofer : Short circuit to positive
636	AD2C	Fault in the front right tweeter : Short circuit to positive
637	AD2D	Fault in the front right woofer : Short circuit to positive
638	AD2E	Fault in the rear left loudspeakers : Short circuit to positive
639	AD2F	Fault in the coil 1 of the bass cabinet : Short circuit to positive
640	AD30	Fault in the rear right loudspeakers : Short circuit to positive
641	AD31	Fault in the coil 2 of the bass cabinet : Short circuit to positive
642	AD32	Front central track fault : Short circuit to positive
643	AD33	Fault in the coil 3 of the bass cabinet : Short circuit to positive
644	BD20	Left-hand audio system input fault : Short circuit to earth
645	BD21	Right-hand audio system input fault : Short circuit to earth
646	BD2A	Fault in the front left tweeter : Short circuit to earth
647	BD2B	Fault in the front left woofer : Short circuit to earth
648	BD2C	Fault in the front right tweeter : Short circuit to earth
649	BD2D	Fault in the front right woofer : Short circuit to earth
650	BD2E	Fault in the rear left loudspeakers : Short circuit to earth
651	BD2F	Fault in the coil 1 of the bass cabinet : Short circuit to earth
652	BD30	Fault in the rear right loudspeakers : Short circuit to earth
653	BD31	Fault in the coil 2 of the bass cabinet : Short circuit to earth
654	BD32	Front central track fault : Short circuit to earth
655	BD33	Fault in the coil 3 of the bass cabinet : Short circuit to earth
656	CD20	Left-hand audio system input fault : Open circuit
657	CD21	Right-hand audio system input fault : Open circuit
658	CD2A	Fault in the front left tweeter : Open circuit

659	CD2B	Fault in the front left woofer : Open circuit
660	CD2C	Fault in the front right tweeter : Open circuit
661	CD2D	Fault in the front right woofer : Open circuit
662	CD2E	Fault in the rear left loudspeakers : Open circuit
663	CD2F	Fault in the coil 1 of the bass cabinet : Open circuit
664	CD30	Fault in the rear right loudspeakers : Open circuit
665	CD31	Fault in the coil 2 of the bass cabinet : Open circuit
666	CD32	Front central track fault : Open circuit
667	CD33	Fault in the coil 3 of the bass cabinet : Open circuit
668	F003	Fault absence of communication with the built-in systems interface : Not characterised
669	F00A	CAN network fault : Not characterised
670	F00F	ECU not communicating on the CAN fault : Not characterised
671	F300	Calibration file downloading fault : Not characterised
672	FD20	Left-hand audio system input fault : Not characterised
673	FD21	Right-hand audio system input fault : Not characterised
674	FD2A	Fault in the front left tweeter : Not characterised
675	FD2B	Fault in the front left woofer : Not characterised
676	FD2C	Fault in the front right tweeter : Not characterised
677	FD2D	Fault in the front right woofer : Not characterised
678	FD2E	Fault in the rear left loudspeakers : Not characterised
679	FD2F	Fault in the coil 1 of the bass cabinet : Not characterised
680	FD30	Fault in the rear right loudspeakers : Not characterised
681	FD31	Fault in the coil 2 of the bass cabinet : Not characterised
682	FD32	Front central track fault : Not characterised
683	FD33	Fault in the coil 3 of the bass cabinet : Not characterised
684	FD3A	Amplifier internal fault : Not characterized

X	685 MDG22	Automatic gearbox ECU AL4 (Summary)
686	C1395	Kick-down switch signal fault : Not characterised
687	P0218	Automatic gearbox overheating fault : Not characterised
688	P0504	Wired brake fault : Coherence
689	P0601	ECU fault : Checksum or microprocessor
690	P0603	ECU fault : EEPROM
691	P0604	ECU fault : RAM data or processing capacity exceeded
692	P0606	ECU fault : Paddles supply voltage incorrect
693	P0705	Multifunction switch signal fault - Unstable position : Not characterised
694	P0706	Multifunction switch signal fault - Inconsistent position : Not characterised
695	P0709	Multifunction switch signal fault - Intermediate position : Not characterised
696	P0715	Gearbox input speed signal fault : Not characterised
697	P0717	Gearbox input speed signal fault : No signal
698	P0720	Gearbox output engine speed signal fault : Not characterised
699	P0721	Vehicle speed data fault : Coherence
700	P0722	Gearbox output engine speed signal fault : No signal
701	P072F	Fault: controlled converter slip : Not characterised
702	P0730	Slipping fault (clutch / brakes) : Not characterised
703	P0740	Fault: controlled converter slip : Not characterised
704	P0741	Fault: converter lock-up : Not characterised
705	P0742	Fault: controlled converter slip : Not characterised
706	P0743	Fault: converter lock-up electrovalve (EVLU) : Short circuit to positive or open circuit
707	P0753	Sequence solenoid valve 1 (SSV 1) output fault : Short circuit between 2 wires or open circuit or short circuit to pc
708	P0758	Sequence solenoid valve 2 (SSV 2) output fault : Open circuit or short circuit to the plus
709	P0763	Sequence solenoid valve 3 (SSV 3) output fault : Open circuit or short circuit to the plus
710	P0768	Sequence solenoid valve 4 (SSV 4) output fault : Short circuit between 2 wires or open circuit or short circuit to pc
711	P0773	Sequence solenoid valve 5 (SSV 5) output fault : Open circuit or short circuit to the plus
712	P0811	Disengagement fault when the vehicle is stationary : Not characterised
713	P0819	Automatic gearbox electric control ECU fault : Steering wheel controls inactive
714	P0932	Oil pressure signal fault : Not characterised
715	P0937	Automatic gearbox oil temperature signal fault (BVA) : Not characterised
716	P1167	Pressure regulation fault (difference / reference value) : Not characterised
717	P1592	Fault: electrovalves and regulators supply : Open circuit
718	P1593	Fault: electrovalves and regulators supply : Short circuit to positive
719	P1611	Oil pressure deficit fault : Not characterised
720	P1703	Fault: accelerator pedal programming not carried out : Not characterised
721	P1706	Press control signal fault : Not characterised
722	P1707	Fault: activation time of one touch control : Not characterised
723	P1710	Sensors supply fault : Not characterised
724	P1727	Fault: engine torque information (CAN) : Coherence

725 P1747 Sequence solenoid valve 6 (SSV 6) output fault : Open circuit or short circuit to the plus
726 P1748 Exchanger management solenoid valve output fault : Open circuit or short circuit to the plus
727 P1750 Steering wheel control information fault : Steering wheel controls jammed
728 P1751 Steering wheel control information fault : Not characterised
729 P1752 Steering wheel control information fault : Short circuit to earth
730 P1753 Steering wheel control information fault : Open circuit or short circuit to the plus
731 P1760 Pressure modulation solenoid valve output fault : Short circuit to positive
732 P1761 Pressure modulation solenoid valve output fault : Open circuit
733 P1762 Instrument panel display standard line fault : Open circuit or short circuit to the plus
734 P1763 Air conditioning or Key-lock control fault : Open circuit or short circuit to the plus
735 P1768 Shift-Lock output fault : Open circuit or short circuit to the plus
736 P1770 Fault: oil wear through controlled converter slip : Not characterised
737 P1799 Multifunction switch signal fault - Park/Neutral switch : Not characterised
738 P17A6 Gear lever fault : Error between positions D and R
739 P2775 Press control signal fault : Intermediate voltage
740 P2776 Press control signal fault : Short circuit to earth
741 P2777 Press control signal fault : Open circuit or short circuit to the plus
742 U1003 Fault: CAN communication (absence / interference) : No signal
743 U1108 Fault: auto gearbox communication with engine ECU : No signal
744 U1110 Fault in communication with the automatic gearbox electric control ECU : No signal
745 U1113 Automatic gearbox communication fault with ABS (ESP) : No signal
746 U1118 Automatic gearbox communication fault with BSI : Not specified or absence of signal
747 U1213 Fault: ESP function : Coherence
748 U1308 Fault: auto gearbox communication with engine ECU : Values received incorrect or invalid
749 U1310 Automatic gearbox electric control ECU fault : No signal
750 U1313 Fault in communication between the automatic gearbox (BVA) and the BSI and/or the ABS/ASR (ESP) : Not spec

X	751 MDG24	Automatic gearbox ECU AM6 (Summary)
752	C1325	Fault on the rear left wheel speed information not received by the CAN (Anti-lock braking system ECU) : Not char
753	C1335	Fault on the rear right wheel speed information not received by the CAN (Anti-lock braking system ECU) : Not che
754	P0115	Fault on the engine coolant temperature information not received by the CAN (Engine ECU): Not characterised
755	P0218	Fault: gearbox oil temperature too high (thermal protection pattern 3) with request for reduction of engine torque : I
756	P0298	Fault: gearbox oil needs replacing : Not characterised
757	P0562	ECU supply voltage too low fault : Not characterised
758	P0563	ECU supply voltage too high fault : Not characterised
759	P0601	ECU fault : Not characterised
760	P0603	ECU fault : Not characterised
761	P0604	ECU fault : Not characterised
762	P0715	Fault on the automatic gearbox input speed sensor circuit : Coherence
763	P0717	Fault on the automatic gearbox input speed sensor circuit : No signal
764	P0720	Fault on the automatic gearbox output speed sensor circuit : Coherence
765	P0722	Fault on the automatic gearbox output speed sensor circuit : No signal
766	P0727	Fault on the engine speed information not received by the CAN (Engine ECU) : Not characterised
767	P0729	Mechanical or hydraulic fault on the sixth gear : Coherence
768	P0731	Mechanical or hydraulic fault on the first gear : Coherence
769	P0732	Mechanical or hydraulic fault on the second gear : Coherence
770	P0733	Mechanical or hydraulic fault on the third gear : Coherence
771	P0734	Mechanical or hydraulic fault on the fourth gear : Coherence
772	P0735	Mechanical or hydraulic fault on the fifth gear : Coherence
773	P0736	Mechanical or hydraulic fault on the reverse gear : Coherence
774	P0741	Fault: converter lock-up impossible : Not characterised
775	P0742	Fault: torque converter permanently locked-up : Not characterised
776	P0765	General fault on the reduction of drag in mode D (neutral) : Not characterised
777	P0771	Unwanted change to neutral in mode D or R detection fault (automatic gearbox mechanical or hydraulic fault) : No
778	P0772	Fault in engaging clutch C1 for reduction of drag in mode D (Neutral) : Not characterised
779	P0780	Fault: random gear changing : Coherence
780	P0819	Press control signal fault : Change of position impossible
781	P0826	Press control signal fault : Stuck in M+ or M-
782	P0928	Fault on the lever locking actuator circuit (shift-lock) : Short circuit to positive
783	P0930	Fault on the lever locking actuator circuit (shift-lock) : Short circuit to earth or open circuit
784	P0938	Automatic gearbox oil temperature blocked at the same value fault (Information from the sensor) : Coherence
785	P0939	Fault on the automatic gearbox oil temperature sensor circuit : Short circuit to earth
786	P0940	Fault on the automatic gearbox oil temperature sensor circuit : Short circuit to positive or open circuit
787	P0961	SLT solenoid locking fault : Locking
788	P0962	Fault on the circuit of the "SLT" solenoid valve (Regulation of the line pressure) : Short circuit to earth or open circ
789	P0963	Fault on the circuit of the "SLT" solenoid valve (Regulation of the line pressure) : Short circuit to positive
790	P0965	SLB1 solenoid locking fault (Gear shift control) : Locking

791 P0966	Fault on the control circuit of the "SLB1" solenoid valve (Gear control) : Short circuit to earth or open circuit
792 P0967	Fault on the control circuit of the "SLB1" solenoid valve (Gear control) : Short circuit to positive
793 P0969	SLC1 solenoid locking fault (Gear shift control) : Locking
794 P0970	Fault on the control circuit of the "SLC1" solenoid valve (Gear control) : Short circuit to earth or open circuit
795 P0971	Fault on the control circuit of the "SLC1" solenoid valve (Gear control) : Short circuit to positive
796 P0973	Fault on the circuit of the "S1" solenoid valve (Control of the engine brake) : Short circuit to earth
797 P0974	Fault on the circuit of the "S1" solenoid valve (Control of the engine brake) : Short circuit to positive or open circuit
798 P0976	Fault on the circuit of the "S2" solenoid valve (Control of the engine brake) : Short circuit to earth
799 P0977	Fault on the circuit of the "S2" solenoid valve (Control of the engine brake) : Short circuit to positive or open circuit
800 P1605	Engine torque required by the driver information not received by the CAN fault (Engine ECU) : Not characterised
801 P1613	Configuration not carried out fault : Not characterised
802 P1703	Fault on the accelerator pedal position information not received by the CAN (Engine ECU) : Not characterised
803 P1727	Fault on the actual engine torque information not received by the CAN (Engine ECU) : Not characterised
804 P1732	Fault on the gear selector position sensor (Incorporated in the automatic gearbox ECU) : Low stop
805 P1733	Fault on the gear selector position sensor (Incorporated in the automatic gearbox ECU) : Coherence
806 P1737	Fault on the gear selector position sensor (Incorporated in the automatic gearbox ECU) : High stop
807 P1771	Exit from the "Reduction of drag" in mode D operating mode fault (neutral) : Not characterised
808 P1828	Fault on the starting inhibiting control output (Start-lock) : Short circuit to positive
809 P1829	Fault on the starting inhibiting control output (Start-lock) : Short circuit to earth or open circuit
810 P1830	Front wheels speed not received by the CAN information fault (Anti-lock brake control unit) : Not characterised
811 P1838	Mechanical or hydraulic fault on the engine brake function in the first sequential mode: Coherence
812 P1839	Reduction of drag in mode D activation fault (neutral) : Not characterised
813 P2719	SLC2 solenoid locking fault (Gear shift control) : Locking
814 P2720	Fault on the solenoid valve SLC2 control circuit (Gear shift control) : Short circuit to earth or open circuit
815 P2721	Fault on the solenoid valve SLC2 control circuit (Gear shift control) : Short circuit to positive
816 P2728	SLC3 solenoid locking fault (Gear shift control) : Locking
817 P2729	Fault on the control circuit of the "SLC3" solenoid valve (Gear control) : Short circuit to earth or open circuit
818 P2730	Fault on the control circuit of the "SLC3" solenoid valve (Gear control) : Short circuit to positive
819 P2762	"SLU" solenoid locking fault (Control of the converter or lock-up) : Locking
820 P2763	Fault on the control circuit of the "SLU" solenoid valve (Control of the converter or lock-up) : Short circuit to positive
821 P2764	Fault on the control circuit of the "SLU" solenoid valve (Control of the converter or lock-up) : Short circuit to earth
822 P2775	Fault in the sequential signal + or the sensor : Coherence
823 P2776	Fault in the sequential signal + or the sensor : Short circuit to earth
824 P2777	Fault in the sequential signal + or the sensor : Short circuit to positive or open circuit
825 P2779	Fault in the one-touch signal : Coherence
826 P2780	Fault in the one-touch signal : Short circuit to earth
827 P2781	Fault in the one-touch signal : Short circuit to positive or open circuit
828 U1000	Communication fault on the CAN between the automatic gearbox ECU and the other ECUs of the network : Not characterised
829 U1003	Fault: CAN : Not characterised
830 U1105	Fault: absence of communication with the steering wheel angle sensor : Not characterised
831 U1108	Fault in communication on the CAN with the engine management ECU : Not characterised
832 U1110	Fault in communication with the automatic gearbox electric control ECU : Not characterised
833 U1113	Fault in communication on the CAN with the ESP ECU : Not characterised
834 U1118	Fault in communication with the BSI on the CAN : Not characterised
835 U1205	Fault in the steering wheel angle information received by the CAN : Value received incorrect
836 U1208	Fault in the information transmitted by the engine ECU : Value received incorrect
837 U1213	Fault in the information transmitted by the dynamic stability control (ESP) ECU : Value received incorrect
838 U1218	Fault in the engine oil or intake air temperature information received by the CAN (Engine ECU) : Value received incorrect
839 U1310	Automatic gearbox electric control fault : Not characterised
840 U2000	Fault in synchronisation of the main controlled triggering request received by the CAN (BSI ECU) and the wire control
841 U2003	Coherence fault between the status of the vehicle and the main controlled triggering request received by the CAN
842 U2109	Fault in synchronisation of the partial controlled triggering request received by the CAN (BSI ECU) and the wire control

X	843 MDG26	Automatic gearbox ECU AT6/AM6 (Summary)
	844 C1325	Fault in communication on the CAN with the ABS/ ESP ECU : Value received incorrect (Rearleft-hand wheel)
	845 C1335	Fault in communication on the CAN with the ABS/ ESP ECU : Value received incorrect (Rearright-hand wheel)
	846 P0115	Engine coolant temperature signal fault : Value received incorrect
	847 P0218	Oil temperature warning light fault : The indicator light comes on(Thermal protection pattern 3) : Engine torque reduction
	848 P0298	Oil wear counter fault : Value at upper limit
	849 P0562	Battery voltage fault : Voltage too low
	850 P0563	Battery voltage fault : Voltage too high
	851 P0601	ECU fault : Processor
	852 P0602	Telecharging fault : Not characterised
	853 P0603	ECU fault : EEPROM
	854 P0604	ECU fault : RAM
	855 P0605	ECU fault : Flash ROM
	856 P0715	Fault on the gearbox input speed sensor circuit : Value received incorrect

857 P0717 Fault on the gearbox input speed sensor circuit : No signal
858 P0720 Fault on the gearbox output speed sensor circuit : Value received incorrect
859 P0722 Fault on the gearbox output speed sensor circuit : No signal
860 P0727 Engine speed fault : Value received incorrect
861 P0729 Gearbox mechanical or hydraulic fault : Coherence on 6th gear
862 P0731 Gearbox mechanical or hydraulic fault : Coherence on first gear
863 P0732 Gearbox mechanical or hydraulic fault : Coherence in 2nd gear
864 P0733 Gearbox mechanical or hydraulic fault : Coherence in 3rd gear
865 P0734 Gearbox mechanical or hydraulic fault : Coherence in 4th gear
866 P0735 Gearbox mechanical or hydraulic fault : Coherence in 5th gear
867 P0736 Gearbox mechanical or hydraulic fault : Coherence on reverse gear
868 P0741 Converter lock-up fault : Lock-up impossible
869 P0742 Converter lock-up fault : Permanent lock-up
870 P0751 Mechanical or hydraulic fault on 1st gear with engine brake : Coherence
871 P0752 Mechanical or hydraulic fault on 1st gear : Coherence
872 P0756 Mechanical or hydraulic fault on 2nd gear : Coherence
873 P0761 Mechanical or hydraulic fault on the third gear : Coherence
874 P0765 Fault: detection of neutral complete (In "D" mode) : Not characterised
875 P0766 Mechanical or hydraulic fault on the fourth gear : Coherence
876 P0771 Mechanical or hydraulic fault on the fifth gear : Coherence
877 P0772 Fault in engaging clutch C1 for reduction of drag in mode D : Not characterised
878 P0780 Fault: random gear changing : Coherence
879 P0819 Press control signal fault : Locking
880 P0826 Press control signal fault : Locking in position M+ or M-
881 P0882 Gearbox ECU supply voltage fault : Voltage too low
882 P0883 Gearbox ECU supply voltage fault : Voltage too high
883 P0928 Fault on the lever locking actuator circuit (shift-lock) : Open circuit or short circuit to earth
884 P0931 Fault on the lever locking actuator circuit (shift-lock) : Short circuit to positive
885 P0938 Oil thermistor fault : High stop
886 P0939 Oil thermistor fault : Short circuit to earth
887 P0940 Oil thermistor fault : Open circuit or short circuit to the plus
888 P0961 Line pressure modulation electrovalve output fault : Coherence
889 P0962 Fault on the line pressure modulation electrovalve circuit : Open circuit or short circuit to earth
890 P0963 Fault on the line pressure modulation electrovalve circuit : Short circuit to positive
891 P0965 Brake pressure modulation electrovalve output fault (SLB1) : Coherence
892 P0966 Fault on the control circuit of the brake pressure modulation electrovalve (SLB1) : Open circuit or short circuit to earth
893 P0967 Fault on the control circuit of the brake pressure modulation electrovalve (SLB1) : Short circuit to positive
894 P0969 Clutch pressure modulation solenoid valve (SLC1) output fault : Coherence
895 P0970 Fault on the control circuit of the clutch pressure modulation electrovalve (SLC1) : Open circuit or short circuit to earth
896 P0971 Fault on the control circuit of the clutch pressure modulation electrovalve (SLC1) : Short circuit to positive
897 P0973 Fault on the solenoid circuit of sequence S1 : Short circuit to earth
898 P0974 Fault on the solenoid circuit of sequence S1 : Open circuit or short circuit to the plus
899 P0976 Fault on the solenoid circuit of sequence S2 : Short circuit to earth
900 P0977 Fault on the solenoid circuit of sequence S2 : Open circuit or short circuit to the plus
901 P1605 Fault in the information on torque requested by the driver sent by the engine ECU : Value received incorrect
902 P160A ECU identification fault : Not characterised
903 P160E Supply cut-off during the powerlatch fault : Not characterised
904 P1613 Configuration fault : Not characterised
905 P1703 Fault in the accelerator pedal position information transmitted by the engine management ECU : Value received incorrect
906 P1727 Fault in the actual engine torque information transmitted by the engine management ECU : Value received incorrect
907 P1732 Fault on the gear lever position sensor : No signal
908 P1733 Fault on the gear lever position sensor : Coherence
909 P1737 Fault on the gear lever position sensor : Value received incorrect
910 P1771 Reduction of drag in D mode fault : Racing of the engine
911 P17A0 Fault on the key locking control circuit (key lock) : Open circuit or short circuit to the plus
912 P17A1 Fault on the key locking control circuit (key lock) : Short circuit to earth
913 P17A2 Mechanical or hydraulic fault on reverse gear : Coherence
914 P17A3 Neutral detection fault (in mode R) : Not characterised
915 P17A5 Mechanical or hydraulic fault on 1st gear with engine brake : Coherence
916 P17A9 Neutral detection fault (in mode D) : Not characterised
917 P17AA Reduction of drag in D mode fault : Engaging of C1
918 P1800 Position N programming fault : Not characterised
919 P1828 Fault on the start lock control output : Short circuit to positive
920 P1829 Fault on the start lock control output : Open circuit or short circuit to earth
921 P1830 Fault in the front wheels average speed information transmitted by ABS/ ESP : Value received incorrect
922 P1838 Gearbox mechanical or hydraulic fault : Coherence in first gear with engine brake

923	P1839	Reduction of drag in mode D activation fault : No check
924	P2707	Mechanical or hydraulic fault on 6th gear : Coherence
925	P2719	Clutch pressure modulation solenoid valve SLC2 output fault : Coherence
926	P2720	Fault on the control circuit of the clutch pressure modulation electrovalve SLC2 : Shortcircuit to earth or open circuit
927	P2721	Fault on the control circuit of the clutch pressure modulation electrovalve SLC2 : Shortcircuit to positive
928	P2728	Clutch pressure modulation solenoid valve SLC3 output fault : Coherence
929	P2729	Fault on the control circuit of the clutch pressure modulation electrovalve SLC3 : Opencircuit or short circuit to earth
930	P2730	Fault on the control circuit of the clutch pressure modulation electrovalve SLC3 : Shortcircuit to positive
931	P2762	Torque converter lock-up pressure modulation electrovalve output fault : Coherence
932	P2763	Faults in the control circuit of the lock-up pressure modulation solenoid valve of the SLU converter : Short circuit to earth
933	P2764	Faults in the control circuit of the lock-up pressure modulation solenoid valve of the SLU converter : Open circuit to earth
934	P2775	Fault in the one-touch signal+ : Value received incorrect
935	P2776	Fault in the one-touch signal+ : Short circuit to earth
936	P2777	Fault in the one-touch signal+ : Open circuit or short circuit to the plus
937	P2779	Fault in the one-touch signal - : Value received incorrect
938	P2780	Fault in the one-touch signal - : Short circuit to earth
939	P2781	Fault in the one-touch signal - : Open circuit or short circuit to the plus
940	U1000	Communication fault on the CAN between the automatic gearbox ECU and the other ECUs of the network : No signal
941	U1003	CAN communication fault : No signal
942	U1105	Fault in communication on the CAN network with the steering wheel angle sensor : No signal
943	U1108	Fault in communication on the CAN with the engine management ECU : No signal
944	U1110	Fault in communication on the CAN with the automatic gearbox electric control ECU : No signal
945	U1113	Fault in communication on the CAN with the ABS/ ESP ECU : No signal
946	U1118	Fault in communication on the CAN with the built-in systems interface(BSI) : No signal
947	U1205	Fault in the information received by the steering wheel angle sensor over the CAN network : Value received incorrect
948	U1208	Fault in the information sent by the engine management ECU over the CAN network : Value received incorrect
949	U1213	Fault in the information transmitted by the ABS/ ESP ECU on the CAN network : Value received incorrect
950	U1218	Fault in the outside air temperature received on the CAN network (Engine ECU) : Value received incorrect
951	U1308	Fault in communication with the engine ECU on the CAN network : No signal
952	U1310	Fault in communication of the gearbox electric control on the CAN : Value received incorrect or not received
953	U1313	Fault in communication with the ABS/ ESP ECU on the CAN : No signal
954	U1318	Fault in communication with the built-in systems interface on the CAN : No signal
955	U2000	Fault in receipt of the main triggering request information received on the CAN : Absence of signal or value received
956	U2003	Fault in receipt of the controlled main triggering request information received on the CAN : Coherence
X	957 MDG10	Automatic gearbox electric control ECU (Summary)
958	P0560	ECU supply voltage fault : Not characterised
959	P0562	ECU supply voltage fault : Low stop
960	P0563	ECU supply voltage fault : High stop
961	P0603	ECU fault : Not characterised
962	P0605	ECU fault : Not characterised
963	P0606	ECU fault : Not characterised
964	P0701	Gear selection actuator electric motor control fault : Coherence
965	P1526	Gear selection actuator electric motor control fault : Coherence
966	P1544	Gear selection actuator electric motor control fault : Coherence
967	P1585	Gear selection actuator position sensor 1 supply fault : Not characterised
968	P1588	Gear selection actuator position sensor 2 supply fault : Not characterised
969	P1594	ECU fault : Not characterised
970	P1596	Gear selection actuator electric motor control fault : High stop
971	P159A	Position signal fault in the gear selection actuator : Not characterised
972	P159B	Position signal fault in the gear selection actuator : Not characterised
973	P159C	Gear selection actuator electric motor control fault : Motor jammed
974	P1613	Configuration fault : Not characterised
975	P1706	Press controls output fault : No signal
976	P1707	Gear lever signal fault : Coherence
977	P1708	Gear lever signal fault : Short circuit to earth
978	P1709	Gear lever signal fault : Open circuit or short circuit to the plus
979	P1716	Gear lever signal fault : Coherence
980	P1718	Gear lever signal fault : Coherence
981	P1725	Gear selection actuator position sensor 2 supply fault : No signal
982	P1733	Gear selection actuator position sensor 1 supply fault : No signal
983	P1749	Gear selection actuator target position not reached fault : Coherence
984	P1750	Gear controls under the steering wheel signal fault : Coherence
985	P1751	Gear controls under the steering wheel signal fault : Coherence
986	P1752	Gear controls under the steering wheel signal fault : Short circuit to earth
987	P1753	Gear controls under the steering wheel signal fault : Open circuit or short circuit to the plus
988	P1767	Gear selection actuator position drift fault : Coherence

989 P179A	Gear selection actuator solenoid fault : Not characterised
990 P179B	Gear selection actuator solenoid fault : Not characterised
991 P1800	Programming not carried out or incomplete fault : Not characterised
992 U1000	Fault in communication between the automatic gearbox electric control ECU and the otherECUs on the network :
993 U1003	Fault in communication on the CAN network : No signal
994 U1108	Communication with engine management ECU fault : No signal
995 U1109	Communication with automatic gearbox ECU fault : No signal
996 U1113	Fault in communication with the ABS ECU : No signal
997 U1118	Fault in communication with the BSI : No signal
998 U1208	Défaut signal régime moteur : Value received incorrect
999 U1209	Communication with automatic gearbox ECU fault : Value received incorrect
1,000 U1213	Fault in the information sent by the ABS ECU : Value received incorrect
1,001 U1218	Fault in communication with the BSI : Value received incorrect
1,002 U2000	Main triggering request information receipt fault : Not characterised
1,003 U2003	Lack of coherence between the status of the vehicle and the main wake-up request information fault : Not charact
1,004 U2118	Fault in reception of the partial wake-up request status on the CAN : Not characterised

X	1,005 MDI02	Built-in systems interface (Summary)
	1,006 7007	Fault in the transmission of the partial triggering status on the CAN I/S (Inter-system): Not characterised
	1,007 710A	Fault: consistency between the control panel ECU and the multifunction display ECU for management of the cust
	1,008 7117	Presence of water in diesel fault : Not characterised
	1,009 7150	Vehicle speed information fault : Not characterised
	1,010 7151	Engine speed data fault : Not characterised
	1,011 7153	Vehicle longitudinal acceleration information fault : Not characterised
	1,012 7155	Coolant temperature data fault : Not characterised
	1,013 7157	Outside air temperature information fault : Not characterised
	1,014 715C	Cooling pressure information fault: : Not characterised
	1,015 7173	Oil temperature sensor information fault : Not characterised
	1,016 717C	Gross fuel level information fault : Not characterised
	1,017 717D	Fuel level information fault : Not characterised
	1,018 71AF	Information sent by the Stop And Start ECU invalid fault : Not characterised
	1,019 93FF	Seat belts not fastened display fault: Incorrect display : Coherence
	1,020 9520	Fault in coherence between the speed limiter or cruise control and the engine ECU : Coherence
	1,021 9521	Fault: jamming of the speed limiter or cruise control switch : Coherence
	1,022 9522	Fault: saturation of the log of faults (Too many fault events recorded at the same time :These events temporarily i
	1,023 9527	Engine immobiliser: transponder recognised but engine ECU locked : Coherence
	1,024 9528	Fault: absence of command of the starter : Coherence
	1,025 9529	Fault: engine stopped while driving : Coherence
	1,026 952B	Fault: voltage provided by the alternator insufficient : Coherence
	1,027 9562	Fault in the difference in supply voltage between the BSI and the ABS/ ESP or the BSI andthe battery charge stat
	1,028 A008	Remote triggering wire (RCD) fault : Short circuit to positive
	1,029 A4A1	Interior lamp lighting fault (Before /Rear) : Short circuit to positive
	1,030 A4A5	Right-hand direction indicators lighting fault : Short circuit to positive
	1,031 A4A6	Left-hand direction indicator illumination fault : Short circuit to positive
	1,032 A4A7	Number plate lighting fault : Short circuit to positive
	1,033 A4A9	Rear screen opening command fault : Short circuit to positive
	1,034 A4AA	Fault in the heated rear window control : Short circuit to positive
	1,035 A4AB	Cooling fan assembly control fault : Short circuit to positive
	1,036 A4AC	Footwells lighting fault : Short circuit to positive
	1,037 A4AE	Doors and tailgate locking fault : Short circuit to positive
	1,038 A4BB	Fault: vehicle protection status LED : Short circuit to positive
	1,039 A4BC	Rear right indicator lighting fault : Short circuit to positive
	1,040 A4BD	Rear left indicator lighting fault : Short circuit to positive
	1,041 A4BE	Rear right stoplamp lighting fault : Short circuit to positive
	1,042 A4BF	Rear left stoplamp lighting fault : Short circuit to positive
	1,043 A4C0	Rear right sidelamp lighting fault : Short circuit to positive
	1,044 A4C1	Rear left sidelamp lighting fault : Short circuit to positive
	1,045 A4C5	Third stoplamp lighting fault : Short circuit to positive
	1,046 A4C7	Right-hand reversing lamp lighting fault : Short circuit to positive
	1,047 A4C8	Left-hand reversing lamp lighting fault : Short circuit to positive
	1,048 A4C9	Fault: illumination of the rear RH fog lamp : Short circuit to positive
	1,049 A4CA	Fault: illumination of the rear LH fog lamp : Short circuit to positive
	1,050 A4D3	Front door sills lighting fault : Short circuit to positive
	1,051 A4D4	Rear door sills or boot lighting fault : Short circuit to positive
	1,052 A4D6	Fascia lighting fault : Short circuit to positive
	1,053 A4D7	Exterior lateral lighting fault : Short circuit to positive
	1,054 A4D8	Buttons lighting fault : Short circuit to positive

1,055 A4D8	Fault: rear LH one-touch electric window raise control : Short circuit to positive
1,056 A4D9	Boot opening control fault : Short circuit to positive
1,057 A4DA	Rear sequential windows prohibition control fault : Short circuit to positive
1,058 A4DC	Fault: rear LH one-touch electric window lower control : Short circuit to positive
1,059 A4DD	Fault: rear RH one-touch electric window raise control : Short circuit to positive
1,060 A4DE	Fault: rear RH one-touch electric window lower control : Short circuit to positive
1,061 A4DF	Front one-touch electric window fault : Short circuit to positive
1,062 A4E0	Electrochromic rear view mirror supply fault : Short circuit to positive
1,063 A4E1	Fault: 12V supply output or cigar lighter : Short circuit to positive
1,064 A4E2	CAN+ output fault : Short circuit to positive
1,065 A4E3	Fault: rear wiper control : Short circuit to positive
1,066 A4E4	Engine running information output fault (Main) : Short circuit to positive
1,067 A4E5	Engine running information output fault (Secondary) : Short circuit to positive
1,068 A4E6	Fault: suspension SPORT LED lighting : Short circuit to positive
1,069 A4E7	"stop and start" warning lamp lighting fault : Short circuit to positive
1,070 A4E8	Fault: ESP LED lighting : Short circuit to positive
1,071 A4E9	Front right daytime lamp lighting fault : Short circuit to positive
1,072 A4EA	Front left daytime lamp lighting fault : Short circuit to positive
1,073 A4EB	Additional sidelamps lighting fault : Short circuit to positive
1,074 A4EC	Doors and tailgate unlocking fault : Short circuit to positive
1,075 A4ED	Driver's door unlocking fault : Short circuit to positive
1,076 A4EE	Front doors deadlocking fault : Short circuit to positive
1,077 A4EF	Rear doors deadlocking fault : Short circuit to positive
1,078 A4F0	Sunroof control fault : Short circuit to positive
1,079 A4F3	Striker actuator fault (Right-hand door) : Short circuit to positive
1,080 A4F6	Striker actuator fault (Left-hand door) : Short circuit to positive
1,081 A9AD	Heater matrix pump relay fault : Short circuit to positive
1,082 B008	Remote triggering wire (RCD) fault : Short circuit to earth
1,083 B403	Fuel gauge signal fault : Short circuit to earth
1,084 B404	Engine oil temperature sensor fault : Short circuit to earth
1,085 B40B	Stop and Start button fault (Button locked in pressed status or signal wire in short- circuit to earth) : Short circuit to earth
1,086 B40E	Alarm button fault (Button jammed in or signal wire short circuit to earth) : Short circuit to earth
1,087 B412	Sliding side door contact switch fault, On the right-hand side : Short circuit to earth
1,088 B413	Sliding side door contact switch fault, On the left-hand side : Short circuit to earth
1,089 B415	Outside temperature sensor circuit fault : Short circuit to earth
1,090 B4A1	Interior lamp lighting fault (Before /Rear) : Short circuit to earth
1,091 B4A3	Hazard warning lamps switch warning lamp output fault : Short circuit to earth
1,092 B4A5	Right-hand direction indicators lighting fault : Short circuit to earth
1,093 B4A6	Left-hand direction indicator illumination fault : Short circuit to earth
1,094 B4A7	Number plate lighting fault : Short circuit to earth
1,095 B4A9	Rear screen opening command fault : Short circuit to earth
1,096 B4AA	Fault in the heated rear window control : Short circuit to earth
1,097 B4AB	Cooling fan assembly control fault : Short circuit to earth
1,098 B4AC	Footwells lighting fault : Short circuit to earth
1,099 B4AE	Doors and tailgate locking fault : Short circuit to earth
1,100 B4BB	Fault: vehicle protection status LED : Short circuit to earth
1,101 B4BC	Rear right indicator lighting fault : Short circuit to earth
1,102 B4BD	Rear left indicator lighting fault : Short circuit to earth
1,103 B4BE	Rear right stoplamp lighting fault : Short circuit to earth
1,104 B4BF	Rear left stoplamp lighting fault : Short circuit to earth
1,105 B4C0	Rear right sidelamp lighting fault : Short circuit to earth
1,106 B4C1	Rear left sidelamp lighting fault : Short circuit to earth
1,107 B4C5	Third stoplamp lighting fault : Short circuit to earth
1,108 B4C7	Right-hand reversing lamp lighting fault : Short circuit to earth
1,109 B4C8	Left-hand reversing lamp lighting fault : Short circuit to earth
1,110 B4C9	Fault: illumination of the rear RH fog lamp : Short circuit to earth
1,111 B4CA	Fault: illumination of the rear LH fog lamp : Short circuit to earth
1,112 B4D3	Front door sills lighting fault : Short circuit to earth
1,113 B4D4	Rear door sills or boot lighting fault : Short circuit to earth
1,114 B4D6	Fascia lighting fault : Short circuit to earth
1,115 B4D7	Exterior lateral lighting fault : Short circuit to earth
1,116 B4D8	Buttons lighting fault : Short circuit to earth
1,117 B4D8	Fault: rear LH one-touch electric window raise control : Short circuit to earth
1,118 B4D9	Boot opening control fault : Short circuit to earth
1,119 B4DA	Rear sequential windows prohibition control fault : Short circuit to earth
1,120 B4DC	Fault: rear LH one-touch electric window lower control : Short circuit to earth

1,121 B4DD	Fault: rear RH one-touch electric window raise control : Short circuit to earth
1,122 B4DE	Fault: rear RH one-touch electric window lower control : Short circuit to earth
1,123 B4DF	Front one-touch electric window fault : Short circuit to earth
1,124 B4E0	Electrochromic rear view mirror supply fault : Short circuit to earth
1,125 B4E1	Fault: 12V supply output or cigar lighter : Short circuit to earth
1,126 B4E2	CAN+ output fault : Short circuit to earth
1,127 B4E3	Fault: rear wiper control : Short circuit to earth
1,128 B4E4	Engine running information output fault (Main) : Short circuit to earth
1,129 B4E5	Engine running information output fault (Secondary) : Short circuit to earth
1,130 B4E6	Fault: suspension SPORT LED lighting : Short circuit to earth
1,131 B4E7	"stop and start" warning lamp lighting fault : Short circuit to earth
1,132 B4E8	Fault: ESP LED lighting : Short circuit to earth
1,133 B4E9	Front right daytime lamp lighting fault : Short circuit to earth
1,134 B4EA	Front left daytime lamp lighting fault : Short circuit to earth
1,135 B4EB	Additional sidelamps lighting fault : Short circuit to earth
1,136 B4EC	Doors and tailgate unlocking fault : Short circuit to earth
1,137 B4ED	Driver's door unlocking fault : Short circuit to earth
1,138 B4EE	Front doors deadlocking fault : Short circuit to earth
1,139 B4EF	Rear doors deadlocking fault : Short circuit to earth
1,140 B4F0	Sunroof control fault : Short circuit to earth
1,141 B9AD	Heater matrix pump relay fault : Short circuit to earth
1,142 C402	Fuel tank cap presence detection sensor fault : Open circuit
1,143 C403	Fuel gauge signal fault : Open circuit
1,144 C404	Engine oil temperature sensor fault : Open circuit
1,145 C409	Brake fluid level signal fault : Open circuit
1,146 C4A1	Interior lamp lighting fault (Before /Rear) : Open circuit
1,147 C4A5	Right-hand direction indicators lighting fault : Open circuit
1,148 C4A6	Left-hand direction indicator illumination fault : Open circuit
1,149 C4A7	Number plate lighting fault : Open circuit
1,150 C4A9	Rear screen opening command fault : Open circuit
1,151 C4AB	Cooling fan assembly control fault : Open circuit
1,152 C4AC	Footwells lighting fault : Open circuit
1,153 C4AE	Doors and tailgate locking fault : Open circuit
1,154 C4BC	Rear right indicator lighting fault : Open circuit
1,155 C4BD	Rear left indicator lighting fault : Open circuit
1,156 C4BE	Rear right stoplamp lighting fault : Open circuit
1,157 C4BF	Rear left stoplamp lighting fault : Open circuit
1,158 C4C0	Rear right sidelamp lighting fault : Open circuit
1,159 C4C1	Rear left sidelamp lighting fault : Open circuit
1,160 C4C5	Third stoplamp lighting fault : Open circuit
1,161 C4C7	Right-hand reversing lamp lighting fault : Open circuit
1,162 C4C8	Left-hand reversing lamp lighting fault : Open circuit
1,163 C4C9	Fault: illumination of the rear RH fog lamp : Open circuit
1,164 C4CA	Fault: illumination of the rear LH fog lamp : Open circuit
1,165 C4D3	Front door sills lighting fault : Open circuit
1,166 C4D4	Rear door sills or boot lighting fault : Open circuit
1,167 C4D6	Fascia lighting fault : Open circuit
1,168 C4D7	Exterior lateral lighting fault : Open circuit
1,169 C4D8	Buttons lighting fault : Open circuit
1,170 C4D9	Boot opening control fault : Open circuit
1,171 C4DF	Front one-touch electric window fault : Open circuit
1,172 C4E1	Fault: 12V supply output or cigar lighter : Open circuit
1,173 C4E2	CAN+ output fault : Open circuit
1,174 C4E3	Fault: rear wiper control : Open circuit
1,175 C4E9	Front right daytime lamp lighting fault : Open circuit
1,176 C4EA	Front left daytime lamp lighting fault : Open circuit
1,177 C4EB	Additional sidelamps lighting fault : Open circuit
1,178 C4EC	Doors and tailgate unlocking fault : Open circuit
1,179 C4ED	Driver's door unlocking fault : Open circuit
1,180 C4EE	Front doors deadlocking fault : Open circuit
1,181 C4EF	Rear doors deadlocking fault : Open circuit
1,182 C56E	Fault in the supply management and protection control unit (Power switch in open position) : Open circuit
1,183 C9AD	Heater matrix pump relay fault : Open circuit
1,184 CFF0	Fault: diesel additive pump control : Open circuit
1,185 D567	Battery voltage fault : Value too low
1,186 DFF0	Fault: diesel additive pump control : Value too low

1,187 DFF1	Fault: diesel additive pump control : Value too low
1,188 DFF3	Temperature sensor fault : Value too low
1,189 E561	Current consumption fault, Vehicle on standby : Value too high
1,190 E567	Battery voltage fault : Value too high
1,191 E5FC	BSI internal fault (Diagnostic problem) : Value too high
1,192 E5FC	BSI internal fault (Diagnostic problem) : Value too high
1,193 EFF0	Fault: diesel additive pump control : Value too high
1,194 EFF1	Fault: diesel additive pump control : Value too high
1,195 EFF3	Temperature sensor fault : Value too high
1,196 F006	Fault in the transmission of the main triggering status on the CAN I/S (Inter-system) : Not characterised
1,197 F007	Fault in the transmission of the partial triggering status on the CAN I/S (Inter-system): Not characterised
1,198 F00B	COMFORT CAN fault : Not characterised
1,199 F00C	BODY CAN fault : Not characterised
1,200 F010	Fault: built-in systems interface (BSI1) not communicating on the COMFORT CAN : Not characterised
1,201 F011	Fault: built-in systems interface mute on the body CAN network : Not characterised
1,202 F012	Fault: BSI not communicating on the CAN I/S (Inter-system) : Not characterised
1,203 F015	No communication with the engine management ECU fault : Not characterised
1,204 F016	Fault: absence of communication with the automatic gearbox ECU : Not characterised
1,205 F017	Fault: absence of communication with the diesel additive pump : Not characterised
1,206 F018	Fault no communication with the electric power steering ECU : Not characterised
1,207 F019	Fault - absence of communication with the suspension ECU (Integrated hydraulic unit) : Not characterised
1,208 F01A	Fault: absence of communication with the stop and start ECU : Not characterised
1,209 F01C	Fault: no communication with anti-lock braking system (ABS) or electronic stability program (ESP) : Not characterised
1,210 F01D	Fault: absence of communication with the variable damping suspension ECU : Not characterised
1,211 F01E	Fault: absence of communication with the steering wheel angle sensor : Not characterised
1,212 F01F	Fault: absence of communication with the electric parking brake ECU : Not characterised
1,213 F020	Fault no communication with the air conditioning ECU : Not characterised
1,214 F021	Fault - absence of communication with the steering wheel switching module ECU or steeringwheel with fixed cent
1,215 F022	Fault: absence of communication with the airbag ECU : Not characterised
1,216 F023	Fault: absence of communication with the multifunction screen ECU or the telematic unit :Not characterised
1,217 F024	Fault: absence of communication with the engine fuse box ECU : Not characterised
1,218 F025	Fault: absence of communication with the driver's door module ECU : Not characterised
1,219 F026	Fault: absence of communication with the passenger's door module ECU : Not characterised
1,220 F027	Fault: absence of communication with the left-hand seat control module : Not characterised
1,221 F028	Fault: absence of communication with the right-hand seat control module : Not characterised
1,222 F029	Fault: absence of communication with the instrument panel ECU : Not characterised
1,223 F02B	Fault: absence of communication with the boot fuse box : Not characterised
1,224 F02C	Fault: absence of communication with the Head-Up Display ECU : Not characterised
1,225 F02E	Fault: absence of communication with the rear air conditioning control panel ECU : Not characterised
1,226 F02F	Fault: absence of communication with the windscreen wiper ECU : Not characterised
1,227 F030	Fault: absence of communication with the sun roof ECU : Not characterised
1,228 F031	Fault: absence of communication with the diesel fuel additive ECU : Not characterised
1,229 F032	Fault: absence of communication with the rain/brightness sensor : Not characterised
1,230 F034	Fault: absence of communication with the alarm ECU : Not characterised
1,231 F035	Fault: absence of communication with the trailer fuse box ECU or the bodywork conversion ECU : Not characterised
1,232 F036	Fault: no communication with the driver's seat memorizing unit ECU : Not characterised
1,233 F037	Fault: absence of communication with the passenger seat memorisation unit ECU : Not characterised
1,234 F038	Fault: absence of communication with the boot moving spoiler ECU : Not characterised
1,235 F03A	Fault: absence of communication with the pedestrian impact detection ECU : Not characterised
1,236 F03B	Fault: absence of communication with the Lane Departure Warning System ECU : Not characterised
1,237 F03D	Fault: absence of communication with the hands-free kit ECU or the nomad control unit : Not characterised
1,238 F03E	Fault: absence of communication with the rev counter unit ECU or the odometer warning lamps unit : Not characterised
1,239 F03F	Fault: absence of communication with the fully-automatic air conditioning ECU : Not characterised
1,240 F040	Fault: absence of communication with the front air conditioning ECU : Not characterised
1,241 F041	Fault: absence of communication with the rear ride height corrector ECU or the pneumaticsuspension ECU : Not characterised
1,242 F042	Fault - absence of communication with the automatic gearbox electric control ECU : Not characterised
1,243 F043	Fault: absence of communication with the interior ambiance lighting unit ECU : Not characterised
1,244 F044	Fault: absence of communication with the digital HiFi amplifier : Not characterised
1,245 F047	Fault no communication with the electric power steering ECU : Not characterised
1,246 F049	Fault: absence of communication with the distance alert ECU (ARTIV) : Not characterised
1,247 F04A	Fault - absence of communication with the high frequency receiver ECU : Not characterised
1,248 F04B	Fault: absence of communication with the multifunction screen ECU : Not characterised
1,249 F04C	Fault: absence of communication with the telematic unit : Not characterised
1,250 F04D	Fault: absence of communication with the traction control : Not characterised
1,251 F04E	Fault – absence of communication with the sunroof ECU N° 1 : Not characterised
1,252 F04F	Fault – absence of communication with the sunroof ECU N° 3 : Not characterised

1,253 F050	Fault: absence of communication with the dot matrix screen ECU : Not characterised
1,254 F058	Fault: no communication with the sliding side door ECU : Not characterised
1,255 F059	Fault: absence of communication with the retractable roof ECU : Not characterised
1,256 F05E	Fault: absence of communication with the tyre under-inflation detection ECU : Not characterised
1,257 F05F	Fault no communication with the directional headlamps ECU : Not characterised
1,258 F060	Fault: absence of communication with the driving school module ECU : Not characterised
1,259 F062	Fault: no communication with audio ECU : Not characterised
1,260 F063	Fault: absence of communication with the seat belt non-fastening ECU : Not characterised
1,261 F064	Fault: absence of communication with the driver's door module : Not characterised
1,262 F065	Fault: absence of communication with the motorised boot unit ECU : Not characterised
1,263 F066	Fault: absence of communication with the battery charge status control unit : Not characterised
1,264 F067	Absence of communication with the stand-alone telematic unit or the service module : Not characterised
1,265 F068	Fault: absence of communication with the controlled air intake module : Not characterised
1,266 F06A	Fault in the CABIN CAN network : Not characterised
1,267 F06B	Fault: BSI mute on the CABIN CAN network : Not characterised
1,268 F070	Fault: unwanted triggering of the CANs (Body and comfort or passenger compartment) : Not characterised
1,269 F085	Fault: no communication with parking assistance ECU : Not characterised
1,270 F088	Fault: absence of communication with the CD changer ECU : Not characterised
1,271 F089	Fault no communication with the directional headlamps ECU : Not characterised
1,272 F098	Fault: absence of communication with the rear seats memorisation unit ECU : Not characterised
1,273 F09A	Fault: absence of communication with the ultra-sonic volumetric detection module : Not characterised
1,274 F09B	Fault: absence of communication with the siren : Not characterised
1,275 F105	Evaporator temperature sensor information fault : Not characterised
1,276 F117	Presence of water in diesel fault : Not characterised
1,277 F159	Oil level information fault : Not characterised
1,278 F173	Oil temperature sensor information fault : Not characterised
1,279 F17C	Gross fuel level information fault : Not characterised
1,280 F17D	Fuel level information fault : Not characterised
1,281 F303	Configuration fault : Not characterised
1,282 F362	Passenger airbag deactivation warning lamp fault : Not characterised
1,283 F363	Airbag warning lamp fault : Not characterised
1,284 F400	Fault: hazard warning lamps switch : Not characterised
1,285 F401	Ignition switch ignition positive information fault : Not characterised
1,286 F402	Fuel tank cap presence detection sensor fault : Not characterised
1,287 F406	Engine oil pressure sensor fault : Not characterised
1,288 F408	Fault: fuel tank cap not detected : Not characterised
1,289 F409	Brake fluid level signal fault : Not characterised
1,290 F40A	Oil gauge fault : Not characterised
1,291 F410	Door open switch fault, On the right-hand side : Not characterised
1,292 F411	Door open switch fault, On the left-hand side : Not characterised
1,293 F412	Sliding side door contact switch fault, On the right-hand side : Not characterised
1,294 F413	Sliding side door contact switch fault, On the left-hand side : Not characterised
1,295 F415	Outside temperature sensor circuit fault : Not characterised
1,296 F4A1	Interior lamp lighting fault (Before /Rear) : Not characterised
1,297 F4A2	Fault: heated rear screen LED : Not characterised
1,298 F4A3	Hazard warning lamps switch warning lamp output fault : Not characterised
1,299 F4A4	Fault: sliding side doors actuator cut-off unit relay : Not characterised
1,300 F4A7	Number plate lighting fault : Not characterised
1,301 F4A9	Rear screen opening command fault : Not characterised
1,302 F4AB	Cooling fan assembly control fault : Not characterised
1,303 F4AC	Footwells lighting fault : Not characterised
1,304 F4AD	Interior lamps or rear footwells lighting fault : Not characterised
1,305 F4B2	Fault: deadlocking command in controlled mode : Not characterised
1,306 F4B3	Fault: deadlocking command in non-controlled mode : Not characterised
1,307 F4B4	Fault: deadlocking command by the driver for rear RH door open : Not characterised
1,308 F4B5	Fault: deadlocking command by the driver for rear LH door open : Not characterised
1,309 F4B9	Electric theft protection supply fault : Not characterised
1,310 F4BA	Fault in electronic immobiliser : Not characterised
1,311 F4BC	Rear right indicator lighting fault : Not characterised
1,312 F4BD	Rear left indicator lighting fault : Not characterised
1,313 F4BE	Rear right stoplamp lighting fault : Not characterised
1,314 F4BF	Rear left stoplamp lighting fault : Not characterised
1,315 F4C0	Rear right sidelamp lighting fault : Not characterised
1,316 F4C1	Rear left sidelamp lighting fault : Not characterised
1,317 F4C2	Fault: engine coolant level low : Not characterised
1,318 F4C3	Low brake fluid level (Signal not coherent or level too low) : Not characterised

1,319	F4C4	Engine oil pressure fault : Not characterised
1,320	F4C5	Third stoplamp lighting fault : Not characterised
1,321	F4C6	Fault: headlamp beam corrector for discharge (Xenon) bulbs : Not characterised
1,322	F4C7	Right-hand reversing lamp lighting fault : Not characterised
1,323	F4C8	Left-hand reversing lamp lighting fault : Not characterised
1,324	F4C9	Fault: illumination of the rear RH fog lamp : Not characterised
1,325	F4CA	Fault: illumination of the rear LH fog lamp : Not characterised
1,326	F4D3	Front door sills lighting fault : Not characterised
1,327	F4D4	Rear door sills or boot lighting fault : Not characterised
1,328	F4D6	Fascia lighting fault : Not characterised
1,329	F4D7	Exterior lateral lighting fault : Not characterised
1,330	F4D8	Buttons lighting fault : Not characterised
1,331	F4D9	Boot opening control fault : Not characterised
1,332	F4DA	Rear sequential windows prohibition control fault : Not characterised
1,333	F4DB	Fault: rear LH one-touch electric window raise control : Not characterised
1,334	F4DC	Fault: rear LH one-touch electric window lower control : Not characterised
1,335	F4DD	Fault: rear RH one-touch electric window raise control : Not characterised
1,336	F4DE	Fault: rear RH one-touch electric window lower control : Not characterised
1,337	F4DF	Front one-touch electric window fault : Not characterised
1,338	F4E0	Electrochromic rear view mirror supply fault : Not characterised
1,339	F4E4	Engine running information output fault (Main) : Not characterised
1,340	F4E5	Engine running information output fault (Secondary) : Not characterised
1,341	F4E6	Fault: suspension SPORT LED lighting : Not characterised
1,342	F4E7	"stop and start" warning lamp lighting fault : Not characterised
1,343	F4E8	Fault: ESP LED lighting : Not characterised
1,344	F4EB	Additional sidelamps lighting fault : Not characterised
1,345	F4EF	Rear doors deadlocking fault : Not characterised
1,346	F4F0	Sunroof control fault : Not characterised
1,347	F4F1	Striker withdrawal fault (Right-hand door) : Not characterised
1,348	F4F2	Fault: striker extended (RH door) : Not characterised
1,349	F4F4	Striker withdrawal fault (Left-hand door) : Not characterised
1,350	F4F5	Fault: striker extended (LH door) : Not characterised
1,351	F522	Fault: saturation of the log of faults (Too many fault events recorded at the same time :These events temporarily i
1,352	F523	High-frequency remote control unsynchronised fault : Not characterised
1,353	F524	Permanent pressing of the brake fault : Not characterised
1,354	F525	Fault absence of brake press : Not characterised
1,355	F527	Engine immobiliser: transponder recognised but engine ECU locked : Not characterised
1,356	F52A	BSI fault : One or more outputs definitively inhibited (See power outputs status parameter measurement) : Not ch
1,357	F52C	Fault: absence of a request for unlocking the electric motor ECU towards the BSI : Not characterised
1,358	F52D	Fault: no information coming from the electric motor ECU : Not characterised
1,359	F564	Fault: maintenance parameters incorrectly configured : Not characterised
1,360	F565	Interior intrusion fault : Not characterised
1,361	F567	Battery voltage fault : Not characterised
1,362	F568	Fault in the supply management and protection control unit (Power switch status faulty) :Not characterised
1,363	F569	Fault in the supply management and protection control unit (Power switch status or control faulty) : Not characteri
1,364	F56A	Fault in the supply management and protection control unit (Positive ignition on input oralternator load informatio
1,365	F56B	Fault in the supply management and protection control unit (Positive ignition on input orsafety faulty) : Not charac
1,366	F56C	Fault in the supply management and protection control unit (Power switch control or alternator load information fa
1,367	F5F9	Built-in systems interface Reset fault caused by the diagnostic equipment : Not characterised F5FA Built-in syste
1,368	F5FB	Network communication fault : Not characterised
1,369	F5FC	BSI internal fault (Diagnostic problem) : Not characterised
1,370	F5FC	BSI internal fault (Diagnostic problem) : Not characterised
1,371	F5FD	Fault: reading or writing fault log : Not characterised
1,372	F5FE	Built-in systems interface ECU internal fault : Not characterised
1,373	F5FF	Unexpected re-initialisation fault coming from the BSI : Not characterised
1,374	FEB3	FEB3ault: diesel additive pump control : Not characterised
1,375	FFF1	Fault: diesel additive pump control : Not characterised
1,376	FFF2	ECU fault : Not characterised
1,377	FFF3	Temperature sensor fault : Not characterised
1,378	FFFE	Configuration fault : Not characterised

X	1,379 MDT42	CALCULATEUR DE SUSPENSION PNEUMATIQUE (Summary)
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1,380	C1126	LH spring electrovalve : Short circuit to earth or open circuit
1,381	C1128	RH spring electrovalve : Short circuit to earth or open circuit
1,382	C112A	Exhaust electrovalve : Short circuit to earth or open circuit
1,383	C112B	Pneumatic suspension electrovalves : Short circuit to positive
1,384	C112C	Fuel tank electrovalve : Short circuit to earth or open circuit

1,385 C112E	Compressor temperature sensor supply : Short circuit to earth
1,386 C112F	Compressor temperature sensor supply : Short circuit to positive or open circuit
1,387 C113A	Compressor relay : Short circuit to earth or open circuit
1,388 C113B	Compressor relay : Short circuit to positive
1,389 C114C	Boot button fault : Not characterised
1,390 C1153	Temporary malfunction of the pneumatic suspension : Thermal protection of the pneumaticsuspension ECU
1,391 C1154	Temporary malfunction of the pneumatic suspension : Solenoid valve thermal protection
1,392 C1158	Rear right body height sensor signal : Short circuit to earth
1,393 C1159	Rear right body height sensor signal : Short circuit to positive or open circuit
1,394 C1160	Non-coherent change of height : Coherence
1,395 C1161	Central rear body height sensor signal : Short circuit to earth
1,396 C1161	Rear left body height sensor signal : Short circuit to earth
1,397 C1162	Central rear body height sensor signal : Short circuit to positive or open circuit
1,398 C1162	Rear left body height sensor signal : Short circuit to positive or open circuit
1,399 C1163	Central rear body height sensor signal : Inconsistent value
1,400 C1163	Rear left body height sensor signal : Inconsistent value
1,401 C1167	Pressure sensor signal : Short circuit to earth or open circuit
1,402 C1168	Pressure sensor signal : Short circuit to positive
1,403 C1169	Pressure sensor supply : Short circuit to earth
1,404 C118B	Pressure in the pipes too high or too low : Not characterised
1,405 C118C	Temporary malfunction of the pneumatic suspension : Thermal protection of the compressor
1,406 C118D	Automatic correction inhibited by diagnostic control : Not characterised
1,407 C118E	Programming of the heights not carried out : Inconsistent value
1,408 C1196	Non-coherent change of height : Coherence
1,409 C1197	Non-coherent change of height : Coherence
1,410 C1198	Non-coherent change of height : Coherence
1,411 C1199	Non-coherent change of height : Coherence
1,412 C1610	Central rear body height sensor supply : Short circuit to earth
1,413 C1610	Rear left body height sensor supply : Short circuit to earth
1,414 C1618	Rear right body height sensor signal : Coherence
1,415 C1619	Central rear body height sensor signal : Coherence
1,416 C1619	Rear left body height sensor signal : Coherence
1,417 C161A	Central rear body height sensor supply : Short circuit to positive or open circuit
1,418 C161A	Rear left body height sensor supply : Short circuit to positive or open circuit
1,419 C161B	Rear right body height sensor supply : Short circuit to earth
1,420 C161C	Rear right body height sensor supply : Short circuit to positive or open circuit
1,421 C161E	Central rear body height sensor supply : Inconsistent value
1,422 C161E	Rear left body height sensor supply : Inconsistent value
1,423 C161F	Rear right body height sensor supply : Inconsistent value
1,424 C1620	Pressure sensor supply : Inconsistent value
1,425 C1621	Compressor relay : Coherence of the current
1,426 C1623	Rear right body height sensor signal : Coherence
1,427 C1624	Central rear body height sensor signal : Coherence
1,428 C1624	Rear left body height sensor signal : Coherence
1,429 C1625	Pneumatic suspension electrovalves : Short circuit to earth
1,430 C1628	Compressor temperature : Too high
1,431 C1629	Compressor relay : Open circuit
1,432 C1630	Compressor relay : Current too high
1,433 P0562	Battery voltage : Too low
1,434 P0563	Battery voltage : Too high
1,435 P0602	Downloading not carried out : Not characterised
1,436 P0603	Computer : Not characterised
1,437 P0604	Computer : Not characterised
1,438 P0605	Computer : Not characterised
1,439 P0606	Computer : Not characterised
1,440 P159A	Non-coherent change of height : Coherence
1,441 P1613	Configuration not carried out or incorrect : Not characterised
1,442 U1000	No ECU communication : Not characterised
1,443 U1001	No ECU communication : Not characterised
1,444 U1002	No ECU communication : Not characterised
1,445 U1003	Absence of communication on the InterSystem CAN : Not characterised
1,446 U1108	Communication with the engine management ECU : Absence of communication
1,447 U1113	Communication with the anti-lock braking system (ABS) ECU : Absence of communication
1,448 U1118	Communication with the BSI : Absence of communication
1,449 U1119	Communication with the Electric Handbrake ECU : Absence of communication
1,450 U1208	Communication with the engine management ECU : Value received incorrect

	1,451 U1213	Communication with the stability control (ESP) ECU : Value received incorrect
	1,452 U1218	Communication with the BSI : Value received incorrect
	1,453 U1219	Communication with the Electric Handbrake ECU : Value received incorrect
	1,454 U2000	Remote Controlled Wake-Up (RCD) : Main wake-up fault : Absence of communication
	1,455 U2002	Remote controlled triggering (RCD) line : Open circuit or short circuit to earth
	1,456 U2003	Remote Controlled Wake-Up (RCD) : Incoherence between main wake-up and electrical signal: Value received in
	1,457 U2004	Remote controlled triggering (RCD) line : Short circuit to positive
X	1,458 MDR42	CD changer ECU for CDs (Summary)
	1,459 AED6	Fault on the audio outputs of the CD changer : Short circuit to positive
	1,460 BED6	Fault on the audio outputs of the CD changer : Short circuit to earth
	1,461 F003	Fault absence of communication with the built-in systems interface : Not characterised
	1,462 F00A	CAN network fault: Not characterised
	1,463 F00F	ECU not communicating on the CAN fault : Not characterised
	1,464 F062	Fault - absence of communication with the audio system or the telematic unit : Not characterised
	1,465 FED0	Fault on one of the buttons of the CD changer (Button jammed) : Not characterised
	1,466 FED4	CD changer left-hand audio output fault : Not characterised
	1,467 FED5	CD changer right-hand audio output fault : Not characterised
	1,468 FEDC	CD changer mechanical operation fault : Not characterised
X	1,469 MDS72	Deflation detection ECU (Summary)
	1,470 C1600	RH low frequency aerial fault : Short circuit to earth or short circuit to positive
	1,471 C1601	LH low frequency aerial fault : Short circuit to earth or short circuit to positive
	1,472 C1602	Fault: front LH wheel transmitter module information : Value received incorrect
	1,473 C1603	Fault: front RH wheel transmitter module information : No signal
	1,474 C1604	Fault: rear LH wheel transmitter module information : No signal
	1,475 C1605	Fault: rear RH wheel transmitter module information : No signal
	1,476 C1606	Spare wheel valve absent fault : Not characterised
	1,477 C1608	Front left valve battery flat fault : Not characterised
	1,478 C1609	Front right valve battery flat fault : Not characterised
	1,479 C1610	Rear right valve battery flat fault : Not characterised
	1,480 C1611	Rear left valve battery flat fault : Not characterised
	1,481 C1612	High frequency remote control fault : Not characterised
	1,482 C1613	Front Left Wheel locating fault : Not characterised
	1,483 C1614	Front Right Wheel locating fault : Not characterised
	1,484 C1615	Rear Left Wheel locating fault : Not characterised
	1,485 C1616	Rear Right Wheel locating fault : Not characterised
	1,486 C1617	Spare wheel transmitter module battery flat : Not characterised
	1,487 P0562	Supply voltage too low : Low stop
	1,488 P0563	Supply voltage : High stop
	1,489 P0602	ECU blank or downloading defective : Not characterised
	1,490 P0603	ECU fault : Not characterised
	1,491 P0605	ECU fault : Not characterised
	1,492 P0606	ECU fault : Not characterised
	1,493 P1607	No wheel transmitter module programmed in the tyre under-inflation detection receiver :Learning
	1,494 U1000	Communication fault on the CAN network : Not characterised
	1,495 U1003	Communication fault on the CAN network : Not characterised
	1,496 U1105	Absence of communication on the CAN with the steering wheel angle sensor : Not characterised
	1,497 U1108	Absence of communication on the CAN with the engine management ECU : Not characterised
	1,498 U1113	Absence of communication on the CAN with the ABS/ ESP ECU : Not characterised
	1,499 U1116	Absence of communication on the CAN with the suspension ECU : Not characterised
	1,500 U1118	Absence of communication with the BSI on the CAN : Not characterised
	1,501 U1205	Fault: steering wheel angle information : Value received incorrect
	1,502 U1208	Engine speed data fault : Value received incorrect
	1,503 U1213	Vehicle speed data fault : Value received incorrect
	1,504 U2116	Fault in the information received by the CAN from the suspension ECU : Value received incorrect
	1,505 U2118	BSI clearing of the high frequency control reawakening fault : Value received incorrect
	1,506 U2000	Fault: reception of principal wake-up status : Not characterised
	1,507 U2002	RCD fault: Controlled reawakening line short circuit to earth : Short circuit to earth
	1,508 U2003	Fault: incoherence of principal wake-up : Not characterised
	1,509 U2005	RCD fault: Vehicle speed information fault (absent or not valid) : Not characterised
	1,510 U2006	RCD fault: Engine speed information fault (absent or not valid) : Not characterised
	1,511 U2215	RCD fault: Partial reawakening request fault following a high frequency remote control command (Japan) : Not ch
X	1,512 MDS22	Directional headlamps ECU (Summary)
	1,513 B1101	Right-hand headlamp height motor : Malfunction
	1,514 B1102	Left-hand headlamp communication : Not characterised
	1,515 B1103	Internal to the ECU : Not characterised
	1,516 B1105	Discharge bulb : Malfunction

1,517 B1106	Connection between the discharge bulb and the ballast : Not characterised
1,518 B1109	Right-hand headlamp azimuth motor : Malfunction
1,519 B1110	Off centring of the right-hand headlamp azimuth motor : Not characterised
1,520 B1111	Vehicle height sensors not programmed : Not characterised
1,521 B1112	Connection between the discharge bulb and the ballast : Open circuit, short circuit to positive, short circuit to earth
1,522 B1113	Discharge bulb : Voltage too low
1,523 B1114	Discharge bulb : Not characterised
1,524 B1116	Supply voltage too low : Not characterised
1,525 B1117	Supply voltage too high : Not characterised
1,526 B1122	Ballast : Malfunction
1,527 B1128	Left-hand headlamp height motor : Malfunction
1,528 B1129	Off centring of the left-hand headlamp azimuth motor : Not characterised
1,529 B1131	Right-hand headlamp communication : Not characterised
1,530 B1132	Front height sensor signal too low : Not characterised
1,531 B1133	Front height sensor signal too high : Not characterised
1,532 B1134	Rear height sensor signal too low : Not characterised
1,533 B1135	Rear height sensor signal too high : Not characterised
1,534 B1136	Left-hand headlamp azimuth motor : Malfunction
1,535 C1136	Steering wheel angle signal deviation : Not characterised
1,536 C1141	Front vehicle height sensor signal : Incoherence
1,537 C1142	Front vehicle height sensor signal : Open circuit
1,538 C1143	Front vehicle height sensor signal : Short circuit to positive or short circuit to earth
1,539 C1146	Rear vehicle height sensor signal : Incoherence
1,540 C1147	Rear vehicle height sensor signal : Open circuit
1,541 C1148	Rear vehicle height sensor signal : Short circuit to positive or short circuit to earth
1,542 P1613	Configuration : Not characterised
1,543 U1000	No ECU communication : Not characterised
1,544 U1003	Absence of communication on the network : Not characterised
1,545 U1105	Dialogue with the steering wheel angle sensor : Absence of communication
1,546 U1108	Dialogue with the injection ECU : Absence of communication
1,547 U1109	Dialogue with the gearbox ECU : Absence of communication
1,548 U1113	Dialogue with the ESP or ABS ECU : Absence of communication
1,549 U1117	Dialogue with the suspension ECU : Absence of communication
1,550 U1118	Dialogue with the BSI ECU : Absence of communication
1,551 U1205	Dialogue with the steering wheel angle sensor : Value received incorrect
1,552 U1208	Dialogue with the injection ECU : Value received incorrect
1,553 U1209	Dialogue with the gearbox ECU : Value received incorrect
1,554 U1213	Dialogue with the ESP or ABS ECU : Value received incorrect
1,555 U1217	Dialogue with the suspension ECU : Value received incorrect
1,556 U1218	Dialogue with the BSI ECU : Value received incorrect

X	1,557 MDS32	Drivers seat memory unit (Summary)
	1,558 97EF	Configuration fault : Not characterised
	1,559 C7F2	Power relay fault : Not characterised
	1,560 C7F3	Power supply fault : Not characterised
	1,561 C7FE	Heated seat temperature sensor fault : Not characterised
	1,562 F003	Fault absence of communication with the built-in systems interface : Not characterised
	1,563 F00A	CAN network fault : Not characterised
	1,564 F00F	ECU not communicating on the CAN fault : Not characterised
	1,565 F780	Jamming fault on seat up switch : Not characterised
	1,566 F781	Jamming fault on seat down switch : Not characterised
	1,567 F782	Jamming fault on slide forward switch : Not characterised
	1,568 F783	Jamming fault on slide rearward switch : Not characterised
	1,569 F784	Jamming fault on height up switch : Not characterised
	1,570 F785	Jamming fault on height down switch : Not characterised
	1,571 F786	Top of backrest angle switch jamming fault : Not characterised
	1,572 F787	Top of seat back straightening switch jamming fault : Not characterised
	1,573 F788	Jamming fault on backrest recline switch : Not characterised
	1,574 F789	Jamming fault on backrest upright switch : Not characterised
	1,575 F78A	Head restraint raising switch jamming fault : Not characterised
	1,576 F78B	Head restraint lowering switch jamming fault : Not characterised
	1,577 F78C	Head restraint forwards switch jamming fault : Not characterised
	1,578 F78D	Head restraint backwards switch jamming fault : Not characterised
	1,579 F78E	Steering column raising switch jamming fault : Not characterised
	1,580 F78F	Steering column lowering switch jamming fault : Not characterised
	1,581 F790	Steering column backwards switch jamming fault : Not characterised
	1,582 F791	Steering column forwards switch jamming fault : Not characterised

1,583 F792 Steering column deactivation switch jamming fault : Not characterised
 1,584 F793 Jamming fault on memorisation keypad button 1 : Not characterised
 1,585 F794 Jamming fault on memorisation keypad button 2 : Not characterised
 1,586 F795 Jamming fault on memorisation keypad button 3 : Not characterised
 1,587 F796 Jamming fault on memorisation keypad button M : Not characterised
 1,588 F797 Lumbar supports raising switch jamming fault : Not characterised
 1,589 F798 Lumbar supports lowering switch jamming fault : Not characterised
 1,590 F799 Jamming fault on lumbar support forward switch : Not characterised
 1,591 F79A Jamming fault on lumbar support rearward switch : Not characterised
 1,592 F79D Fault on seat motor or sensor : Not characterised
 1,593 F79E Fault on slide motor or sensor : Not characterised
 1,594 F79F Fault on height motor or sensor : Not characterised
 1,595 F7A0 Fault on backrest motor or sensor : Not characterised
 1,596 F7A1 Top of backrest motor or sensor fault : Not characterised
 1,597 F7A2 Head restraint vertical adjustment motor or sensor fault : Not characterised
 1,598 F7A3 Head restraint horizontal adjustment motor or sensor fault : Not characterised
 1,599 F7A4 Top of seat back adjustment motor or sensor fault : Not characterised
 1,600 F7A5 Steering column vertical adjustment motor or sensor fault : Not characterised
 1,601 F7A6 Steering column horizontal adjustment motor or sensor fault : Not characterised
 1,602 F7A7 Lumbar supports vertical adjustment motor or sensor fault : Not characterised
 1,603 F7A8 Fault on lumbar supports horizontal adjustment motor or sensor : Not characterised
 1,604 F7B4 Jamming of the selector in the ventilation position fault : Not characterised
 1,605 F7B5 Jamming of the selector in the heating position fault : Not characterised
 1,606 F7B6 Massage switch jamming fault : Not characterised
 1,607 F7B8 Seat up output fault : Not characterised
 1,608 F7B9 Output common fault on slide - Lumbar supports - Seat : Not characterised
 1,609 F7BA Backrest angle output fault : Not characterised
 1,610 F7BB Height up output fault : Not characterised
 1,611 F7BC Output common fault on slide on backrest angle - raised : Not characterised
 1,612 F7BD Slide forward output fault : Not characterised
 1,613 F7BE Steering column backwards output fault : Not characterised
 1,614 F7BF Fault on the common output steering column horizontal - Steering column vertical : Not characterised
 1,615 F7C0 Steering column raising output fault : Not characterised
 1,616 F7C1 Top of seat back angle output fault : Not characterised
 1,617 F7C2 Head restraint / vertical lumbar common output fault : Not characterised
 1,618 F7C3 Head restraint raising output fault : Not characterised
 1,619 F7C4 Head restraint forwards output fault : Not characterised
 1,620 F7C5 Backwards output fault (head restraint) : Not characterised
 1,621 F7C6 Lumbar supports raising output fault : Not characterised
 1,622 F7C7 Horizontal lumbar supports common output fault - Top of backrest angle : Not characterised
 1,623 F7C8 Lumbar supports forwards output fault : Not characterised
 1,624 F7CA Top of seat back forwards output fault : Not characterised
 1,625 F7CB Memorisation keypad lighting output fault : Not characterised
 1,626 F7CC Memorisation keypad warning lamp output fault : Not characterised
 1,627 F7CF Passenger's seat power relay output fault : Not characterised
 1,628 F7D0 Footwells lighting control output fault : Not characterised
 1,629 F7D1 Ventilation control output fault : Not characterised
 1,630 F7D2 Heated seat control output fault : Not characterised
 1,631 F7D3 Ventilation indicator lamp output fault : Not characterised
 1,632 F7D4 Heated seat indicator lamp output fault : Not characterised
 1,633 F7D5 Massage indicator lamp output fault : Not characterised
 1,634 F7EE ECU internal fault : Not characterised
 1,635 F7FF Ventilation/heating dial fault : Not characterised

X	1,636 MDE32	DV6TED4 engine (BOSCH EDC16C34) (Summary)
	1,637 P0001	Fuel flow regulator signal : ECU connector temperature too high
	1,638 P0002	Fuel flow regulation : Lack of coherence of the control current
	1,639 P0003	Fuel flow regulator signal : Short circuit to earth
	1,640 P0004	Fuel flow regulator signal : Short circuit to positive
	1,641 P0016	Camshaft signal : Incoherence between the engine speed signal and the camshaft signal
	1,642 P0017	Engine starting fault : Engine synchronisation time too long
	1,643 P0069	Turbocharger pressure signal : Coherence with the atmospheric pressure
	1,644 P0087	High pressure fuel regulation : The measured rail pressure is too low in relation to the set point
	1,645 P0088	High pressure fuel regulation : The measured rail pressure is too high in relation to the set point
	1,646 P0093	High pressure fuel regulation : The fuel flow regulator opens less than the reference value
	1,647 P0097	Intake air temperature signal (air inlet manifold) : Short circuit to earth
	1,648 P0098	Intake air temperature signal (air inlet manifold) : Open circuit or short circuit to the plus

1,649 P0100	Flowmeter signal : Air flow not plausible
1,650 P0102	Flowmeter signal : Measured flow less than the minimum flow
1,651 P0103	Flowmeter signal : Measured flow higher than the maximum flow
1,652 P0104	Flowmeter signal : Open circuit ; Short circuit to positive ; Short circuit to earth
1,653 P0107	atmospheric pressure sensor : Short circuit to earth ; Value too low
1,654 P0108	Atmospheric pressure signal : Short circuit to positive ; Open circuit ; Value too high
1,655 P0111	CAN communication : Outside air temperature not available on the CAN
1,656 P0112	Intake air temperature signal (flow meter) : Short circuit to earth ; Value too low
1,657 P0113	Intake air temperature signal (flow meter) : Open circuit ; Short circuit to positive
1,658 P0115	Engine coolant temperature signal : Coherence of the temperature increase
1,659 P0117	Engine coolant temperature signal : Short circuit to earth
1,660 P0118	Engine coolant temperature signal : Open circuit or short circuit to the plus
1,661 P0119	Engine coolant temperature signal : CAN value error
1,662 P0120	EGR throttle position copy signal : Drift of the programming in relation to the first carried out
1,663 P0121	EGR throttle position copy signal : Different in the programming compared with that carried out the time before last
1,664 P0122	EGR throttle position copy signal earth : Short circuit to earth
1,665 P0123	Position indicator signal of the EGR valve : Open circuit or short circuit to the plus
1,666 P0182	Diesel fuel temperature signal : Short circuit to earth
1,667 P0183	Diesel fuel temperature signal : Short circuit to positive or open circuit
1,668 P0192	Fuel pressure signal : Short circuit to earth
1,669 P0193	Fuel pressure signal : Open circuit or short circuit to the plus
1,670 P0196	Engine oil temperature signal : Coherence of variation of the signal
1,671 P0197	Engine oil temperature signal : Voltage of the signal lower than the minimum threshold
1,672 P0198	Engine oil temperature signal : Voltage of the signal higher than the maximum threshold
1,673 P0199	Engine oil temperature signal : Information received on the CAN invalid
1,674 P0201	Control of injector for cylinder n°1 : Open circuit
1,675 P0202	Control of injector for cylinder n°2 : Open circuit
1,676 P0203	Control of injector for cylinder n°3 : Open circuit
1,677 P0204	Control of injector for cylinder n°4 : Open circuit
1,678 P0215	Supply relay control : Short circuit to earth or short circuit to positive or open circuit
1,679 P0220	Accelerator pedal signal : Consistency (easy move function)
1,680 P0221	Accelerator pedal signal : Consistency of pedal position sent on CAN (easy move function)
1,681 P0222	Accelerator pedal track 1 signal : Short circuit to earth
1,682 P0223	Accelerator pedal track 1 signal : Short circuit to positive or open circuit
1,683 P0224	Accelerator pedal signal : Consistency of pedal position sent on CAN (easy move function)
1,684 P0227	Accelerator pedal track 2 signal : Short circuit to earth
1,685 P0228	Accelerator pedal track 2 signal : Short circuit to positive or open circuit
1,686 P0234	Turbocharger pressure signal : Pressure too high in relation to the reference value
1,687 P0235	Turbo pressure signal : Invalid signal
1,688 P0237	Turbocharger pressure signal : Short circuit to earth
1,689 P0238	Turbocharger pressure signal : Short circuit to positive
1,690 P0243	Turbo pressure regulation electrovalve control : Open circuit
1,691 P0245	Turbo pressure regulation electrovalve control : Short circuit to earth
1,692 P0246	Turbo pressure regulation electrovalve control : Short circuit to positive
1,693 P0262	Control of injector for cylinder n°1 : Short circuit to positive
1,694 P0265	Control of injector for cylinder n°2 : Short circuit to positive
1,695 P0268	Control of injector for cylinder n°3 : Short circuit to positive
1,696 P0271	Control of injector for cylinder n°4 : Short circuit to positive
1,697 P0299	Turbocharger pressure signal : Pressure too low in relation to the reference value
1,698 P0335	Engine speed signal : Absence of signal or signal incorrect
1,699 P0339	Engine speed signal : Signal incorrect
1,700 P0341	Camshaft signal : Signal wrong or absent
1,701 P0344	Camshaft signal : Signal incorrect ; Intermittent
1,702 P0381	Fault on the preheater warning lamp circuit : Short circuit to battery positive or shortcircuit to earth or open circuit
1,703 P0401	Air system fault : Measured quantity of air higher than the setting
1,704 P0402	Air system fault : Measured quantity of air lower than the setting
1,705 P0405	Electric EGR valve position copy signal : Signal voltage too low
1,706 P0406	Electric EGR valve position copy signal : Signal voltage too high
1,707 P0409	Electric EGR valve position copy signal : Valve sticking during the initialisation
1,708 P0420	Exhaust differential pressure sensor signal (particle filter) : Particle filter overloaded
1,709 P0422	Regeneration not achieved : Regeneration request too frequent
1,710 P0460	Additive system : Additive level gauge fault
1,711 P0461	Fuel level : Information received from the BSI on the invalid CAN
1,712 P0462	Fuel level : Short circuit to earth
1,713 P0463	Fuel level : Open circuit
1,714 P0470	Exhaust differential pressure sensor signal : Differential pressure coherence on starting

1,715 P0472	Exhaust differential pressure sensor signal : Short circuit to earth
1,716 P0473	Exhaust differential pressure sensor signal : Short circuit to positive
1,717 P0483	Cooling Function Incorporated in the ECU (fan assembly) : Open circuit
1,718 P0487	EGR throttle position copy signal : Positive loop gap
1,719 P0488	EGR throttle position copy signal : Negative loop difference
1,720 P0489	Position indicator signal of the EGR valve : Negative loop difference
1,721 P0490	Position indicator signal of the EGR valve : Positive loop gap
1,722 P0494	Cooling Function Incorporated in the ECU (fan assembly) : Coherence between cooling fanfast speed and the refi
1,723 P0495	Cooling Function Integrated into the ECU (fan unit) : Coherence problem
1,724 P0500	Vehicle speed signal : Value received incorrect
1,725 P0501	Vehicle speed signal (Application connected by wire only) : Coherence with engine speedand engine load
1,726 P0503	Vehicle speed signal (Application connected by wire only) : Vehicle speed not valid
1,727 P050B	Starting surveillance : Starting time too long
1,728 P0513	Starting surveillance : The time for unlocking the immobiliser is too long
1,729 P0532	Aircon pressure sensor signal : Short circuit to earth
1,730 P0533	Aircon pressure sensor signal : Short circuit to positive or open circuit
1,731 P0544	Catalytic converter upstream temperature sensor signal : Plausibility
1,732 P0545	Catalytic converter upstream temperature sensor signal : Short circuit to earth
1,733 P0546	Catalytic converter upstream temperature sensor signal : Short circuit to positive
1,734 P0562	Battery voltage signal : Battery voltage too low
1,735 P0563	Battery voltage signal : Battery voltage too high
1,736 P0565	Cruise control : CAN communication error
1,737 P0568	Cruise control : Reference value too high
1,738 P0569	Cruise control : Coherence between speed requested and vehicle speed
1,739 P0571	Brake switch signal : Main brake pedal information faulty (ABS or ESP info)
1,740 P0603	Engine ECU : ECU internal fault
1,741 P0606	Engine ECU : ECU internal fault
1,742 P0615	Controlled engine starting and stopping : Starter relay temperature excessive
1,743 P0616	Controlled engine starting and stopping : Starter power relay short circuit to earth
1,744 P0617	Controlled engine starting and stopping : Short-circuit to the battery plus on the powerrelay from the starter motor
1,745 P0650	"MIL" warning lamp (Malfunction Indicator Lamp) (Application connected by wire only) : Electrical problem
1,746 P0658	Common power supply 5 V No1 : Voltage too low
1,747 P0659	Common power supply 5 V No1 : Voltage too high
1,748 P0686	Power relay control : Short circuit to earth
1,749 P0687	Power relay control : Short circuit to positive
1,750 P0691	Fast speed cooling fan control : Open circuit
1,751 P0692	Fast speed cooling fan control : Short circuit to positive
1,752 P0693	Slow speed cooling fan control : Short circuit to earth, short circuit to positive, opencircuit, or temperature measur
1,753 P0694	Slow speed cooling fan control : Open circuit
1,754 P0700	Gearbox ECU fault : Poor functioning of the automatic gearbox/manual or piloted gearbox
1,755 P0704	Clutch switch signal : No signal or signal not coherent
1,756 P1113	High pressure fuel regulation : Rail pressure measured lower than the minimum pressure
1,757 P1152	Position indicator of the bypass mixer : Valve jammed (Intermittently)
1,758 P1161	EGR throttle position copy signal : Valve jammed
1,759 P1162	Position indicator signal of the EGR valve : Valve jammed during driving
1,760 P1164	Diesel pressure signal : Drift thresholds
1,761 P1166	High pressure fuel regulation : Measured rail pressure higher than the maximum pressure
1,762 P1197	Injectors control : ECU internal fault
1,763 P1199	High pressure fuel regulation : Running out of fuel prevention strategy
1,764 P119F	Regeneration not achieved : Oil dilution fault detected
1,765 P1279	Exhaust heat recovery valve fault : Valve jammed open
1,766 P1349	Pre-heating relay circuit : Short-circuit to battery positive or excessive temperature
1,767 P1350	Pre-heating relay circuit : Control short-circuited to earth or open circuit
1,768 P1351	Pre-heating relay circuit : Coherence ; Relay supplied and glow plugs not supplied
1,769 P1352	Pre-heating relay circuit : Coherence ; Relay not supplied and plugs supplied
1,770 P1366	Control of injector for cylinder n°1 : Injector voltage too low
1,771 P1367	Control of injector for cylinder n°2 : Injector voltage too low
1,772 P1368	Control of injector for cylinder n°3 : Injector voltage too low
1,773 P1369	Control of injector for cylinder n°4 : Injector voltage too low
1,774 P1393	Gearbox ECU fault : Request to stop the engine (coming from the gearbox)
1,775 P1394	Gearbox ECU fault : Cruise control / speed limiter off request (from the gearbox)
1,776 P1403	Additional heating circuit 1 : Short circuit to earth, short circuit to positive, open circuit or actuator malfunction
1,777 P1404	Additional heating circuit 2 : Short circuit to earth, short circuit to positive, open circuit or actuator malfunction
1,778 P1433	Particle filter additive system : Additive pump fault
1,779 P1434	Particle filter additive system : Excessive temperature or open circuit
1,780 P1435	Particle filter additive system : Additive system fault

1,781 P1442	Particle filter additive system : Adding additive impossible, or an incorrect signal from the additive level sensor
1,782 P1443	Particle filter additive system : Short circuit to earth
1,783 P1444	Particle filter additive system : Short circuit to positive
1,784 P1445	Particle filter additive system : Quantity of additive remaining in the tank too great
1,785 P1446	Particle filter additive system : Insufficient quantity of additive remaining in the reservoir
1,786 P1447	Exhaust differential pressure sensor signal (particle filter) : Clogged particle filter
1,787 P1457	Particle filter fault : Particle filter holed or absent
1,788 P1459	Position indicator signal of the EGR valve : Valve jammed open while driving
1,789 P1461	Electric EGR valve position copy signal : Difference between the stops programmed at long-term
1,790 P1462	Electric EGR valve position copy signal : Difference between the stops programmed at short term
1,791 P1470	Position indicator of the bypass mixer : Valve jammed
1,792 P1471	Throttle housing electrovalve control (EGR) : Throttle open
1,793 P1490	Regeneration not achieved : Regeneration request too frequent
1,794 P1505	Engine stopped : Triggering of the air bag impact detector
1,795 P1506	Air conditioning authorisation not received : No communication on CAN network ; Value received incorrect
1,796 P1526	Alternator charge information fault : Alternator fault
1,797 P1527	Alternator charge information fault : The alternator charge signal is lower than a minimum threshold
1,798 P1528	Alternator charge information fault : The charge signal from the alternator is higher than a maximum threshold
1,799 P1536	Brake switch signal : Lack of coherence between the 2 brake pedal signals
1,800 P1586	Supply of the rail pressure sensor, the flowmeter and the EGR valve copy : Supply voltage too low
1,801 P1587	Supply of the rail pressure sensor, the flowmeter and the EGR valve copy : Supply voltage too high
1,802 P1589	Flowmeter signal : Supply voltage too low
1,803 P1590	Flowmeter signal : Supply voltage too high
1,804 P1600	Injector configuration : Characterisation of the injectors incorrect or not carried out
1,805 P1607	Vehicle speed limiter : Reference speed outside the tolerance
1,806 P1612	Coded anti-start : Code ADC2 reading or writing error
1,807 P1613	Injectors category configuration : Configuration not carried out or incorrect
1,808 P1614	Accelerator pedal point of resistance information fault : No signal
1,809 P1615	Engine ECU : ECU internal fault
1,810 P1625	CAN communication : ESP request incoherent
1,811 P1631	Engine ECU : ECU internal fault
1,812 P1633	Engine ECU : ECU internal fault
1,813 P1634	Engine ECU : ECU internal fault
1,814 P1637	Engine ECU : ECU internal fault
1,815 P1638	Engine ECU : ECU internal fault
1,816 P1639	Injection system supply relay circuit (Power stage) : Open circuit
1,817 P1640	Injection system supply relay circuit (power stage) : Excessive operating temperature
1,818 P1641	Engine ECU : ECU internal fault
1,819 P1642	"MIL" warning lamp (Malfunction Indicator Lamp) (Application connected by wire only) : Open circuit
1,820 P1643	Accelerator pedal point of resistance sensor information : Open circuit or short circuit to earth
1,821 P1644	Accelerator pedal point of resistance sensor information : Short circuit to positive
1,822 P1645	Accelerator pedal point of resistance sensor information : Plausibility
1,823 P1667	Engine ECU : ECU internal fault
1,824 P1670	CAN communication : Incoherent torque values requested by the ESP
1,825 P1693	Controlled engine starting and stopping : Starting or stopping requests absent or not valid
1,826 P1694	Controlled engine starting and stopping : Open circuit on the starter line
1,827 P1695	Controlled engine starting and stopping : Starter motor stuck or drop in battery voltage
1,828 P1696	Controlled engine starting and stopping : Starting requests not valid
1,829 P16A0	Engine overrevving fault : Auto supply of the engine with oil
1,830 P1700	Engine ECU : ECU internal fault
1,831 P1727	CAN communication : Torque requested by ESP is incoherent
1,832 P1728	CAN communication : Incoherence of the torque information sent on the CAN
1,833 P2031	Catalytic converter downstream temperature signal : Implausible temperature before starting the engine
1,834 P2032	Catalytic converter downstream temperature signal : Short circuit to earth, or value too low
1,835 P2033	Catalytic converter downstream temperature signal : Short circuit to positive, open circuit, or value too high
1,836 P2111	EGR throttle position copy signal : Valve detected as locked because of unclogging occurring when the ignition is
1,837 P2120	Position indicator of the bypass mixer : Positive loop gap
1,838 P2121	Position indicator of the bypass mixer : Negative loop difference
1,839 P2122	Motorised throttle housing (Intake air heater) : Short circuit to earth, or value too low
1,840 P2123	Motorised throttle housing (Intake air heater) : Short circuit to positive
1,841 P2124	Motorised throttle housing (Intake air heater) : Open circuit
1,842 P2125	Motorised throttle housing (Intake air heater) : Difference between the stops programmed at long-term
1,843 P2126	Motorised throttle housing (Intake air heater) : Difference between the stops programmed at short term
1,844 P2127	Inlet air heater throttle position copy signal : Short circuit to earth, or value too low
1,845 P2128	Inlet air heater throttle position copy signal : Short circuit to positive
1,846 P2137	Accelerator pedal signal fault : Coherence with the other accelerator pedal signal

1,847	P2141	Air mixer control : Short circuit to earth
1,848	P2142	Air mixer control : Short circuit to positive
1,849	P2143	Exhaust gas recycling electric valve control : Valve closed ; Open circuit
1,850	P2144	Exhaust gas recycling electric valve control : Short-circuit to earth or short-circuit to the battery plus or excessive i
1,851	P2145	Exhaust gas recycling electric valve control : Short circuit to positive
1,852	P2146	Injector bank 1 : Open circuit
1,853	P2148	Injector bank 1 : Short circuit to earth or between two wires ; Error unknown
1,854	P2149	Injector bank 2 : Open circuit
1,855	P2150	Injector bank 2 : Short circuit to earth ; Error unknown
1,856	P2151	Injector bank 2 : Short circuit between two wires
1,857	P2184	Engine coolant temperature signal : Voltage below the minimum threshold
1,858	P2185	Engine coolant temperature signal : Voltage higher than the maximum threshold
1,859	P2291	Engine starting fault : Rail pressure insufficient when starting
1,860	P2299	Accelerator pedal signal : Accelerator pedal detected jammed/accelerator-brake coherence
1,861	P2408	Additive system : Fuel tank cap sensor signal fault
1,862	P2413	Exhaust gas recycling electric valve control : Problem with EGR control current
1,863	P2418	Exhaust heat recovery valve fault : Overheating of the solenoid valve power stage or power stage open circuit
1,864	P2419	Exhaust heat recovery valve fault : Open circuit or short circuit to earth
1,865	P2420	Exhaust heat recovery valve fault : Short circuit to positive
1,866	P2530	Remote Controlled Wake-Up (RCD) : Signal absent
1,867	P2562	Turbocharger position copy signal : Positive gap between the reference turbo position and the position measured
1,868	P2563	Turbocharger position copy signal : Negative gap between the reference turbo position and the position measured
1,869	P2564	Turbocharger position copy signal : Voltage below the minimum threshold
1,870	P2565	Turbocharger position copy signal : Voltage above the maximum threshold
1,871	P2566	Turbocharger position copy signal : Valve blocked on switching off the engine
1,872	P2601	Exhaust heat recovery recirculation pump fault : Open circuit or pump disconnected
1,873	P2603	Exhaust heat recovery recirculation pump fault : Short-circuit to positive of the waterpump
1,874	P2670	Supply of sensors 5 Volts n°2 : Voltage too low
1,875	P2671	Supply of sensors 5 Volts n°2 : Voltage too high
1,876	P3007	Flowmeter signal : Air flow too low
1,877	P3008	Flowmeter signal : Air flow too strong
1,878	U0019	CAN communication : Fault on CAN LS networks
1,879	U0028	VAN communications : Fault on the Comfort VAN networks or the instrument panel
1,880	U0046	VAN communications : VAN CAR 2 fault ; Diesel additive
1,881	U0055	CAN communication : Absence of communication with the Comfort CAN network
1,882	U0103	Gearbox ECU fault : Error in transmission of data via the CAN (automatic gearbox/manualor piloted gearbox)
1,883	U0118	Brake switch signal : Pedal absent information received by the CAN (BSI info)
1,884	U0121	CAN communication : Absence of communication with the ABS ECU
1,885	U0122	CAN communication : Absence of communication with the ESP ECU
1,886	U0304	Gearbox ECU fault : Detection of incoherence on the reverse gear information (manual gearbox)
1,887	U1000	CAN communication : Engine management ECU silent
1,888	U1003	CAN communication : CAN bus absent
1,889	U1118	CAN communication : Absence of communication with the BSI ECU
1,890	U1213	CAN communication : ESP torque request error
1,891	U2000	Remote Controlled Wake-up : Main triggering request absent or not valid
1,892	U2003	Remote Controlled Wake-up : Main wake-up request not plausible
1,893	U2118	Remote controlled ECU wake-up : Problem with communication with the BSI

X	1,894 MDR12	ECU of radio-navigation RNEG (Summary)
	1,895 7157	Exterior temperature data fault : Not characterised
	1,896 715D	Fault in the information from one of the steering wheel audio equipment controls : Not characterised
	1,897 7164	Fault in the last navigation message recall switch information : Not characterised
	1,898 7172	Fault: absence of communication with the ABS ECU : Not characterised
	1,899 996D	Calibration fault : Multifunction display present but calibrated absent : Coherence
	1,900 A94E	fault : Front right loudspeaker output : Short circuit to positive
	1,901 A94F	fault : Front left loudspeaker output : Short circuit to positive
	1,902 A950	Fault on the rear RH speaker output : Short circuit to positive
	1,903 A951	Fault on the rear LH loudspeaker output : Short circuit to positive
	1,904 B940	GPS antenna fault : Short circuit to earth
	1,905 B942	Fault in the radio aerial FM1/AM : Short circuit to earth
	1,906 B94E	fault : Front right loudspeaker output - Short circuit to earth
	1,907 B94F	fault : Front left loudspeaker output : Short circuit to earth
	1,908 B950	Fault on the rear RH speaker output : Short circuit to earth
	1,909 B951	Fault on the rear LH loudspeaker output : Short circuit to earth
	1,910 B952	Fault in the radio aerial FM2 : Short circuit to earth
	1,911 C940	GPS antenna fault : Open circuit
	1,912 C942	Fault in the radio aerial FM1/AM : Open circuit

1,913 C94E	fault : Front right loudspeaker output -Open circuit
1,914 C94F	fault : Front left loudspeaker output : Open circuit
1,915 C950	Fault on the rear RH speaker output : Open circuit
1,916 C951	Fault on the rear LH loudspeaker output : Open circuit
1,917 C952	Fault in the radio aerial FM2 : Open circuit
1,918 F003	Fault absence of communication with the built-in systems interface : Not characterised
1,919 F00A	CAN network fault : Not characterised
1,920 F00F	ECU not communicating on the CAN fault : Not characterised
1,921 F020	Fault no communication with the air conditioning ECU : Not characterised
1,922 F085	Fault: no communication with parking assistance ECU : Not characterised
1,923 F088	Absence of communication with the CD changer : Not characterised
1,924 F300	Calibration file downloading fault : Not characterised
1,925 F944	Fault on one of the buttons of the telematic unit (SOS and assistance buttons excluded) :Not characterised
1,926 F947	Fault: absence of the separate control keypad : Not characterised
1,927 F948	Fault on one of the buttons of the separate control keypad : Not characterised
1,928 F953	Fault in the bluetooth module : Not characterised
1,929 F955	Telematic unit ECU internal fault (GPS module) : Not characterised
1,930 F956	Fault on the CD/DVD player of the telematic unit : Not characterised
1,931 F95A	Telematic unit ECU internal fault : Not characterised
1,932 F960	Telematic unit ECU internal fault (Fan) : Not characterised
1,933 F967	Gyrometric fault : Not characterised
1,934 F96B	Fault of the CAN network of the remote control : Not characterised
1,935 F975	CD/DVD module fault : Not characterised
1,936 F976	CD/DVD player fault (Over-heating) : Not characterised

X	1,937 MDT32	Electric parking brake ECU (Summary)
	1,938 C119B	Movement sensor circuit malfunction : Not characterised
	1,939 C119C	Movement sensor: operating domain / performance : Not characterised
	1,940 C1310	Yaw sensor signal fault : Sensor internal fault
	1,941 C1311	Yaw sensor signal fault : Coherence
	1,942 C1502	Gradient sensor signal fault (ECU internal sensor) : Short circuit to positive or shortcircuit to earth or open circuit
	1,943 C1503	Gradient sensor signal fault (ECU internal sensor) : Value received incorrect
	1,944 C1510	CAN Bus fault and detection of open circuit : Not characterised
	1,945 C154E	Number of electric parking brake application cycles warning : Not characterised
	1,946 C1550	Brake cable faults : Not characterised
	1,947 C154F	Abusive use of the activation button fault : Not characterised
	1,948 C1551	Force sensor fault : Short circuit to earth or short circuit to positive
	1,949 C1552	Force sensor fault : Coherence
	1,950 C1553	Electric motor temperature sensor fault : Short circuit to earth or short circuit to positive
	1,951 C1554	Electric motor temperature sensor fault : Coherence
	1,952 C1555	Activation/deactivation control fault of the electrically-controlled parking brake : Short circuit to earth or short circu
	1,953 C1556	Electric motor control fault : Short circuit to earth or short circuit to positive
	1,954 C1559	System locked : Electric motor, cables or calipers
	1,955 C155A	Electrically-controlled parking brake not calibrated : Travel-effort pattern
	1,956 C155E	Mechanical release of the Electric Parking Brake detected fault : Not characterised
	1,957 C155B	Gradient sensor signal fault (ECU internal sensor) : Calibration
	1,958 C155C	Fault in the activation / deactivation control of the electric parking brake : Mechanical blockage
	1,959 C155D	Configuration fault (Incorrect configuration) : Not characterised
	1,960 C155F	Fault with the reference value sent by the ESP ECU : Not characterised
	1,961 C1622	Processing of the motor activation request by the Electric Parking Brake not coherent fault : Not characterised
	1,962 C1627	Force sensor: Supplier calibration not done : Value received incorrect
	1,963 P0562	ECU supply low voltage fault : Not characterised
	1,964 P0563	ECU supply over-voltage fault : Not characterised
	1,965 P0602	ECU downloading fault : Not characterised
	1,966 P0603	ECU fault : Not characterised
	1,967 P0604	ECU fault : Not characterised
	1,968 P0605	ECU fault : Not characterised
	1,969 P0606	ECU fault : Not characterised
	1,970 P1613	Configuration fault (configuration not carried out): not characterised
	1,971 U1000	Electric Parking Brake ECU not communicating fault : Not characterised
	1,972 U1003	General CAN fault : Not characterised
	1,973 U1108	No communication with the engine management ECU fault : No signal
	1,974 U1109	No communication with the automatic gearbox fault : Automatic gearbox ECU absent
	1,975 U1113	Fault - absence of communication with the stability control (ESP) ECU : No signal
	1,976 U1118	Fault absence of communication with the built-in systems interface : No signal
	1,977 U1208	No communication with the engine ECU fault : Value received incorrect
	1,978 U1209	No communication with the automatic gearbox fault : Data received invalid

1,979 U1213 Fault - absence of communication with the stability control (ESP) ECU : Value received incorrect
1,980 U1218 Fault absence of communication with the built-in systems interface : Value received incorrect
1,981 U1308 No communication with the engine management ECU fault : Missing engine control ECU.
1,982 U1309 No communication with the automatic gearbox fault : Automatic gearbox ECU absent
1,983 U1313 Fault in the reception of the partial triggering message by the built-in systems interface (BSI) : Not characterised
1,984 U1318 Fault absence of communication with the built-in systems interface : BSI absent
1,985 U2000 Fault in the reception of the partial triggering message by the built-in systems interface (BSI) : Data invalid
1,986 U2002 Remotely controlled reawakening mode fault : Short circuit to earth
1,987 U2003 Fault: incoherence of principal wake-up : Not characterised
1,988 U2219 Transmission of the partial wake-up message by the Electric Parking Brake fault : Coherence
1,989 U2118 Fault with the partial remote-controlled triggering (RCD) message : Incorrect reception of the message
1,990 U2219 Transmission of the partial wake-up message by the Electric Parking Brake fault : Coherence

X	1,991 MDT02	Engine fuse box ECU (Summary)
	1,992 A98A	Front right sidelamp fault : Short circuit to positive
	1,993 A98B	Front left sidelamp fault : Short circuit to positive
	1,994 A98F	Front left foglamp fault : Short circuit to positive
	1,995 A990	Front right foglamp fault : Short circuit to positive
	1,996 A991	Front left direction indicator fault : Short circuit to positive
	1,997 A992	Front right direction indicator fault : Short circuit to positive
	1,998 A993	Front lights shutter control fault : Short circuit to positive
	1,999 A994	Air conditioning compressor clutch control fault : Short circuit to positive
	2,000 A995	Air conditioning compressor capacity control fault : Short circuit to positive
	2,001 A99B	Injection of air at the exhaust pump control fault : Short circuit to positive
	2,002 A9A3	Lighting fault on the right-hand daytime light : Short circuit to positive
	2,003 A9A8	Exhaust heat recovery system coolant pump control fault : Short circuit to positive
	2,004 A9AA	Lighting fault on the left-hand static cornering light : Short circuit to positive
	2,005 A9AB	Lighting fault on the right-hand static cornering light : Short circuit to positive
	2,006 A9AC	Power supply fault on the variable valve lift system : Short circuit to positive
	2,007 A9B7	Fault in the ignition positive relay or in the output harness from the relay : Short circuit to positive
	2,008 A9B8	Power latch relay fault : Short circuit to positive
	2,009 B98A	Front right sidelamp fault : Short circuit to earth
	2,010 B98B	Front left sidelamp fault : Short circuit to earth
	2,011 B98C	Front right dipped beam headlamp fault : Short circuit to earth
	2,012 B98D	Front right dipped beam headlamp fault : Short circuit to earth
	2,013 B98E	Main beam headlamps fault : Short circuit to earth
	2,014 B98F	Front left foglamp fault : Short circuit to earth
	2,015 B990	Front right foglamp fault : Short circuit to earth
	2,016 B991	Front left direction indicator fault : Short circuit to earth
	2,017 B992	Front right direction indicator fault : Short circuit to earth
	2,018 B993	Front lights shutter control fault : Short circuit to earth
	2,019 B994	Air conditioning compressor clutch control fault : Short circuit to earth
	2,020 B995	Air conditioning compressor capacity control fault : Short circuit to earth
	2,021 B996	Air conditioning blower control fault : Short circuit to earth
	2,022 B997	Horns control fault : Short circuit to earth
	2,023 B998	Headlamp wash control fault : Short circuit to earth
	2,024 B99B	Injection of air at the exhaust pump control fault : Short circuit to earth
	2,025 B99C	Fuel pump control fault : Short circuit to earth
	2,026 B9A3	Lighting fault on the right-hand daytime light : Short circuit to earth
	2,027 B9A8	Exhaust heat recovery system coolant pump control fault : Short circuit to earth
	2,028 B9AA	Lighting fault on the left-hand static cornering light : Short circuit to earth
	2,029 B9AB	Lighting fault on the right-hand static cornering light : Short circuit to earth
	2,030 B9AC	Power supply fault on the variable valve lift system : Short circuit to earth
	2,031 B9B7	Fault in the ignition positive relay or in the output harness from the relay : Short circuit to earth
	2,032 B9B8	Power latch relay fault : Short circuit to earth
	2,033 C98A	Front right sidelamp fault : Open circuit
	2,034 C98B	Front left sidelamp fault : Open circuit
	2,035 C98F	Front left foglamp fault : Open circuit
	2,036 C990	Front right foglamp fault : Open circuit
	2,037 C991	Front left direction indicator fault : Open circuit
	2,038 C992	Front right direction indicator fault : Open circuit
	2,039 C993	Front lights shutter control fault : Open circuit
	2,040 C994	Air conditioning compressor clutch control fault : Open circuit
	2,041 C995	Air conditioning compressor capacity control fault : Open circuit
	2,042 C99B	Injection of air at the exhaust pump control fault : Open circuit
	2,043 C9A3	Lighting fault on the right-hand daytime light : Open circuit
	2,044 C9A8	Exhaust heat recovery system coolant pump control fault : Open circuit

2,045	C9AA	Lighting fault on the left-hand static cornering light : Open circuit
2,046	C9AB	Lighting fault on the right-hand static cornering light : Open circuit
2,047	C9AC	Power supply fault on the variable valve lift system : Open circuit
2,048	C9B8	Power latch relay fault : Open circuit
2,049	F000	Engine fuse box ECU not communicating on the CAN fault : Not characterised
2,050	F07A	CAN network fault : Not characterised
2,051	F080	Fault: absence of communication with the BSI : Not characterised
2,052	F98A	Front right sidelamp fault : Not characterised
2,053	F98B	Front left sidelamp fault : Not characterised
2,054	F98C	Front right dipped beam headlamp fault : Not characterised
2,055	F98D	Front right dipped beam headlamp fault : Not characterised
2,056	F98E	Main beam headlamps fault : Not characterised
2,057	F98F	Front left foglamp fault : Not characterised
2,058	F990	Front right foglamp fault : Not characterised
2,059	F991	Front left direction indicator fault : Not characterised
2,060	F992	Front right direction indicator fault : Not characterised
2,061	F993	Front lights shutter control fault : Not characterised
2,062	F994	Air conditioning compressor clutch control fault : Not characterised
2,063	F995	Air conditioning compressor capacity control fault : Not characterised
2,064	F996	Air conditioning blower control fault : Not characterised
2,065	F997	Horns control fault : Not characterised
2,066	F998	Headlamp wash control fault : Not characterised
2,067	F99C	Fuel pump control fault : Not characterised
2,068	F9A0	Starter control relay fault : Not characterised
2,069	F9AA	Lighting fault on the left-hand static cornering light : Not characterised
2,070	F9AB	Lighting fault on the right-hand static cornering light : Not characterised

X	2,071 MDE42	EP6 engine (BOSCH MEV17.4) (Summary)
	2,072 P0010	Inlet variable timing electrovalve control fault : Open circuit
	2,073 P0011	Fault in the inlet camshaft dephasing : Coherence
	2,074 P0013	Exhaust variable timing electrovalve control fault : Open circuit
	2,075 P0014	Fault in the exhaust camshaft dephasing : Coherence
	2,076 P0030	Upstream oxygen sensor heating regulation fault : Coherence
	2,077 P0031	Upstream oxygen sensor heating control fault : Short circuit to earth
	2,078 P0032	Upstream oxygen sensor heating control fault : Short circuit to positive
	2,079 P0037	Downstream oxygen sensor heating control fault : Short circuit to earth
	2,080 P0038	Downstream oxygen sensor heating control fault : Short circuit to positive
	2,081 P0053	Upstream oxygen sensor resistor fault : Short circuit to earth
	2,082 P0054	Downstream oxygen sensor resistor fault : Resistance too high
	2,083 P0070	Fault in the ambient air temperature information received from the BSI : Value received incorrect
	2,084 P0107	Inlet manifold pressure sensor signal fault : Short circuit to positive or open circuit
	2,085 P0108	Inlet manifold pressure sensor signal fault : Short circuit to earth
	2,086 P0109	Inlet manifold pressure sensor signal fault : Open circuit
	2,087 P0111	Inlet air temperature sensor signal fault : Coherence
	2,088 P0112	Inlet air temperature sensor signal fault : Short circuit to earth
	2,089 P0113	Inlet air temperature sensor signal fault : Open circuit or short circuit to the plus
	2,090 P0117	Engine coolant temperature sensor signal fault : Short circuit to earth
	2,091 P0118	Engine coolant temperature sensor signal fault : Short circuit to positive ; Open circuit
	2,092 P0119	Engine coolant temperature sensor signal fault : Coherence
	2,093 P0121	Butterfly position sensor signal fault : Incoherence of signals 1 and 2
	2,094 P0122	Butterfly position sensor signal fault : 1 signal : Short circuit to earth or open circuit
	2,095 P0123	Butterfly position sensor signal fault : 1 signal : Short circuit to positive
	2,096 P0130	Upstream oxygen sensor signal fault : Open circuit
	2,097 P0131	Upstream oxygen sensor signal fault : Short circuit to earth
	2,098 P0132	Upstream oxygen sensor signal fault : Short circuit to positive
	2,099 P0133	Upstream oxygen sensor signal fault : Ageing or coherence
	2,100 P0135	Upstream oxygen sensor heating control fault : Open circuit
	2,101 P0138	Downstream oxygen sensor signal fault : Short circuit to positive
	2,102 P0139	Downstream oxygen sensor signal fault : Coherence
	2,103 P0140	Downstream oxygen sensor signal fault : Coherence
	2,104 P0141	Downstream oxygen sensor heating control fault : Open circuit
	2,105 P0171	Mixture regulation fault : Mixture too lean
	2,106 P0172	Mixture regulation fault : Mixture too rich
	2,107 P0201	Control of injector for cylinder n°1 : Open circuit
	2,108 P0202	Control of injector for cylinder n°2 : Open circuit
	2,109 P0203	Control of injector for cylinder n°3 : Open circuit
	2,110 P0204	Control of injector for cylinder n°4 : Open circuit

2,111	P0215	Main relay control fault : Relay malfunction
2,112	P0220	Accelerator pedal position sensor signal fault : Coherence of the foot-off position
2,113	P0222	Accelerator pedal sensor track 1 signal fault : : Short circuit to earth
2,114	P0223	Accelerator pedal sensor track 1 signal fault : Short circuit to positive or open circuit
2,115	P0224	Accelerator pedal position sensor signal fault : Incoherence of signals 1 and 2
2,116	P0227	Accelerator pedal sensor track 2 signal fault : Short circuit to earth
2,117	P0228	Accelerator pedal sensor track 2 signal fault : Short circuit to positive or open circuit
2,118	P0230	Fuel pump relay control fault : Open circuit
2,119	P0231	Fuel pump relay control fault : Short circuit to earth
2,120	P0232	Fuel pump relay control fault : Short circuit to positive
2,121	P0261	Control of injector for cylinder n°1 : Short circuit to earth
2,122	P0262	Control of injector for cylinder n°1 : Short circuit to positive
2,123	P0264	Control of injector for cylinder n°2 : Short circuit to earth
2,124	P0265	Control of injector for cylinder n°2 : Short circuit to positive
2,125	P0267	Control of injector for cylinder n°3 : Short circuit to earth
2,126	P0268	Control of injector for cylinder n°3 : Short circuit to positive
2,127	P0270	Control of injector for cylinder n°4 : Short circuit to earth
2,128	P0271	Control of injector for cylinder n°4 : Short circuit to positive
2,129	P0300	Combustion misfiring on unspecified cylinders fault : Not characterised
2,130	P0301	Fault: misfirings on cylinder N°1 : Not characterised
2,131	P0302	Fault: misfirings on cylinder N°2 : Not characterised
2,132	P0303	Fault: misfirings on cylinder N°3 : Not characterised
2,133	P0304	Fault: misfirings on cylinder N°4 : Not characterised
2,134	P0313	Combustion misfiring detected during a low fuel level period fault : Not characterised
2,135	P0318	Fault in the wheel speed information received from the ABS/ ESP : Coherence / Invalid value
2,136	P0324	ECU internal fault : Dealing with detection of knock
2,137	P0325	Knock sensor signal fault : Short circuit to positive or short circuit to earth
2,138	P0327	Knock sensor signal fault : Short circuit to earth
2,139	P0328	Knock sensor signal fault : Short circuit to positive
2,140	P0336	Engine speed sensor signal fault : Coherence
2,141	P0339	Engine speed sensor signal fault : Loss of synchronisation
2,142	P0341	Inlet camshaft sensor signal fault : Coherence
2,143	P0342	Inlet cylinder reference sensor signal fault : Loss of synchronisation
2,144	P0343	Inlet cylinder reference sensor signal fault : Coherence
2,145	P0351	Cylinder 1 ignition coil control fault : Coherence
2,146	P0352	Cylinder 2 ignition coil control fault : Coherence
2,147	P0353	Cylinder 3 ignition coil control fault : Coherence
2,148	P0354	Cylinder 4 ignition coil control fault : Coherence
2,149	P0365	Exhaust camshaft sensor signal fault : Coherence
2,150	P0366	Engine speed sensor signal fault
2,151	P0367	Exhaust camshaft sensor signal fault : Coherence
2,152	P0368	Exhaust camshaft sensor signal fault : Coherence
2,153	P0420	Catalytic converter ageing fault : Loss of effectiveness
2,154	P0443	Canister discharge electrovalve control fault : Open circuit
2,155	P0444	Canister discharge electrovalve control fault : Short circuit to earth
2,156	P0445	Canister discharge electrovalve control fault : Short circuit to positive
2,157	P0462	Fault in the fuel level information received from the BSI : Short circuit to earth
2,158	P0463	Fault in the fuel level information received from the BSI : Open circuit
2,159	P0464	Fault in the fuel level information received from the BSI : Invalid value
2,160	P0494	Main fan unit status fault : Configuration error
2,161	P0501	Fault in the vehicle speed information received from the ABS/ ESP : Invalid value
2,162	P0532	Air conditioning pressure sensor signal fault : Short circuit to earth or open circuit
2,163	P0533	Air conditioning pressure sensor signal fault : Short circuit to positive
2,164	P0561	Battery voltage fault : Voltage too low, engine stopped
2,165	P0562	Battery voltage fault : Voltage too low - engine running
2,166	P0563	Battery voltage fault : Voltage too high
2,167	P0565	Cruise control signal fault : Invalid value
2,168	P0591	Speed limiter signal fault : Invalid value
2,169	P0597	Controlled thermostat control fault : Open circuit / Coherence
2,170	P0598	Controlled thermostat control fault : Short circuit to earth
2,171	P0599	Controlled thermostat control fault : Short circuit to positive
2,172	P0602	ECU internal fault : Configuration error
2,173	P0606	ECU internal fault : Not characterised
2,174	P0607	ECU internal fault : Not characterised
2,175	P0615	Starter relay control fault : Coherence / Open circuit
2,176	P0616	Starter relay control fault : Short circuit to earth

2,177 P0617	Starter relay control fault : Short circuit to positive
2,178 P0658	Sensors 5 volts supply fault : pressostat, Engine speed, Accelerator pedal sensor : Short circuit to positive / Short
2,179 P0668	ECU internal fault : Internal temperature too low
2,180 P0669	ECU internal fault : Internal temperature too high
2,181 P0691	Main fan unit fast speed control fault (electric cooling fan unit 1) : Short circuit to earth
2,182 P0692	Main fan unit fast speed control fault (electric cooling fan unit 1) : Open circuit / Short circuit to positive
2,183 P0693	Main fan unit slow speed control fault (electric cooling fan unit 2) : Short circuit to earth
2,184 P0694	Main fan unit slow speed control fault (electric cooling fan unit 2) : Open circuit / Short circuit to positive
2,185 P0703	Brake pedal position signal fault : Coherence
2,186 P0704	Clutch pedal switch signal fault : Open circuit / Coherence
2,187 P1004	Signal fault track 1 variable valve lift position sensor : Coherence
2,188 P1005	Signal fault track 1 variable valve lift position sensor : Coherence
2,189 P1006	Signal fault track 1 variable valve lift position sensor : Coherence
2,190 P1007	Signal fault track 1 variable valve lift position sensor : Coherence
2,191 P1011	Signal fault track 2 variable valve lift position sensor : Coherence
2,192 P1012	Signal fault track 2 variable valve lift position sensor : Coherence
2,193 P1013	Signal fault track 2 variable valve lift position sensor : Coherence
2,194 P1014	Signal fault track 2 variable valve lift position sensor : Coherence
2,195 P1015	Fault in the variable valve lift system : Natural opening position of the butterfly not reached (limp home)
2,196 P1017	Variable valve lift position sensor track 1 and 2 signals fault : Incoherence between the 2 tracks
2,197 P1019	Variable valve lift position sensor supply fault : Low input
2,198 P101A	Fault in the programming of the variable valve lift system : Programming error
2,199 P101C	Fault in the control of the variable valve lift motor : Short circuit to earth
2,200 P101D	Fault in the control of the variable valve lift motor : Open circuit
2,201 P101E	Fault in the control of the variable valve lift motor : Short circuit between wires
2,202 P1020	Power supply fault in the eccentric sensor of the variable valve lift system : Voltage too high
2,203 P1023	Fault in the programming of the variable valve lift system : Lower stop programming error
2,204 P1024	Fault in the programming of the variable valve lift system : Error in initialisation of upper limit
2,205 P1025	Fault in the programming of the variable valve lift system : Programming failure
2,206 P1030	Fault in the programming of the variable valve lift system : Coherence
2,207 P1031	Fault in the variable valve lift system : Mechanical blockage
2,208 P1047	Fault in the variable valve lift system : Power part of the motor relay : Short circuit to positive
2,209 P1048	Fault in the variable valve lift system : Power part of the motor relay : Short circuit to earth
2,210 P1050	Fault in the variable valve lift system : Power part of the motor relay : Open circuit
2,211 P1055	Fault in the variable valve lift system : High failure
2,212 P1056	Fault in the variable valve lift system : Short circuit to positive
2,213 P1057	Fault in the variable valve lift system : Short circuit to earth
2,214 P1062	Fault in the variable valve lift system : Position of system incoherent
2,215 P1067	Fault in the variable valve lift system : Open circuit
2,216 P1077	Fault in the variable valve lift system : Motor power step temperature calibrated too high
2,217 P1078	Fault in the control of the variable valve lift motor : Modelled temperature of the variable valve lift motor too high ()
2,218 P1152	Motorised throttle motor control fault : Not characterised
2,219 P1153	Throttle stops programming fault : Programming failure
2,220 P1161	Throttle position regulation fault : Short circuit to earth / Short circuit to positive / Coherence
2,221 P1186	Richness adaptation fault : Initialised values incoherent
2,222 P11A3	Fault in the exhaust camshaft dephasing : Incorrect setting of the exhaust camshaft
2,223 P11A4	Fault in the inlet camshaft dephasing : Incorrect setting at inlet
2,224 P11A8	Fault in the exhaust camshaft dephasing : Coherence
2,225 P11A9	Fault in the inlet camshaft dephasing : Not characterised
2,226 P11AA	Inlet manifold pressure sensor signal fault : Pressure too high
2,227 P11AB	Inlet manifold pressure sensor signal fault : Pressure too low
2,228 P1336	Combustion misfiring on unspecified cylinders fault : Not characterised
2,229 P1337	Fault: misfirings on cylinder N°1 : Not characterised
2,230 P1338	Fault: misfirings on cylinder N°2 : Not characterised
2,231 P1339	Fault: misfirings on cylinder N°3 : Not characterised
2,232 P1340	Fault: misfirings on cylinder N°4 : Not characterised
2,233 P1378	Detection of misfires
2,234 P1403	Additional heating relay control fault : Short circuit to earth / Short circuit to positive / Open circuit
2,235 P1404	Additional heating fault: Incoherence between the command and the current consumed
2,236 P1536	Principal brake and secondary brake information fault : Coherence
2,237 P1586	Sensors 5 volts supply fault : Cylinder reference sensor / Variable valve position sensor : Short circuit to earth / SI
2,238 P160A	Approval identification number writing fault
2,239 P1613	Configuration fault : ECU not configured
2,240 P1621	ECU internal fault : Not characterised
2,241 P1622	ECU internal fault : Not characterised
2,242 P1624	ECU internal fault : Not characterised

2,243 P1625	CAN communication : ESP request incoherent
2,244 P1626	ECU internal fault : Not characterised
2,245 P1627	Accelerator pedal position sensor signal fault : Coherence
2,246 P1631	ECU internal fault : Not characterised
2,247 P1632	Torque limitation fault by the engine ECU : Not characterised
2,248 P1648	ECU downloading or Reset fault : Not characterised
2,249 P1653	ECU internal fault : Not characterised
2,250 P1655	Engine status signal fault : Short circuit to positive
2,251 P1656	Engine status signal fault : No signal
2,252 P1657	Engine status signal fault : No signal
2,253 P1664	Engine torque coherence fault : Coherence
2,254 P1667	Coded engine immobiliser fault : Not characterised
2,255 P1674	Controlled alternator fault : Alternator temperature too high, or a mechanical problem
2,256 P1675	Controlled alternator fault : Open circuit ; Short circuit to positive ; Short circuit to earth
2,257 P1676	Controlled alternator fault : Value received over the BSI1 network incorrect
2,258 P1693	Fault in reception of the "controlled engine starting and stopping" information on the CAN network : Value receive
2,259 P1694	Coherence fault between the request for engine starting and the engine speed information: Not characterised
2,260 P1695	Coherence fault between the request for engine starting and the engine speed information: Internal combustion ei
2,261 P1711	Clutch pedal switch signal fault : Position of the accelerator pedal incoherent
2,262 P1737	Fault: incoherence of gear engaged : Not characterised
2,263 P2088	Inlet variable timing electrovalve control fault : Short circuit to earth
2,264 P2089	Inlet variable timing electrovalve control fault : Short circuit to positive
2,265 P2090	Exhaust variable timing electrovalve control fault : Short circuit to earth
2,266 P2091	Exhaust variable timing electrovalve control fault : Short circuit to positive
2,267 P2100	Motorised throttle motor control fault : Open circuit
2,268 P2101	Motorised throttle motor control fault : Over-heating
2,269 P2102	Motorised throttle motor control fault : Short circuit to positive ; Short circuit to earth
2,270 P2121	Butterfly position sensor signal fault : 2 signal ; Coherence
2,271 P2122	Butterfly position sensor signal fault : 2 signal ; Open circuit / Short circuit to earth / Open circuit
2,272 P2123	Butterfly position sensor signal fault : 2 signal ; Short circuit to positive
2,273 P2132	Fault: accelerator pedal sensor tight spot signal : Short circuit to earth
2,274 P2133	Fault: accelerator pedal sensor tight spot signal : Short circuit to positive
2,275 P2134	Fault: accelerator pedal sensor tight spot signal : Incoherence between the accelerator pedal signal and the point
2,276 P2137	Accelerator pedal position sensor signal fault : Lack of coherence of the signal ; 1 and 2
2,277 P2140	Fault: accelerator pedal sensor tight spot signal : Coherence
2,278 P2176	Throttle stops programming fault : Coherence
2,279 P2177	Mixture regulation fault : Mixture too lean
2,280 P2178	Mixture regulation fault : Mixture too rich
2,281 P2191	Mixture regulation fault : Mixture too lean
2,282 P2192	Mixture regulation fault : Mixture too rich
2,283 P2195	Information on richness between the upstream sensor and the downstream sensor : Coherence
2,284 P2196	Information on richness between the upstream sensor and the downstream sensor : Coherence
2,285 P2228	Atmospheric pressure sensor fault : Short circuit to earth
2,286 P2229	Atmospheric pressure sensor fault : Short circuit to positive
2,287 P2231	Upstream oxygen sensor signal fault : Coherence
2,288 P2232	Downstream oxygen sensor signal fault : Coherence
2,289 P2237	Upstream oxygen sensor charge resistor fault : Open circuit
2,290 P2244	Upstream oxygen sensor charge resistor fault : Coherence
2,291 P2246	Upstream oxygen sensor charge resistor fault : Not characterised
2,292 P2251	Upstream oxygen sensor pump current fault : Open circuit
2,293 P2270	Downstream oxygen sensor signal fault : Coherence
2,294 P2271	Downstream oxygen sensor signal fault : Coherence
2,295 P2299	Brake pedal position signal fault : Inconsistent with the position of the accelerator pedal
2,296 P250C	Oil level sensor signal fault : Short circuit to earth
2,297 P250D	Oil level sensor signal fault : Short circuit to positive or open circuit
2,298 P2626	Upstream oxygen sensor pump current fault : Open circuit
2,299 P2670	Sensors 5 volts supply fault : Motorised throttle position, Cylinder reference sensor (Exhaust), Inlet manifold press
2,300 P3010	Difference between throttle reference value and actual value or throttle jammed fault :Coherence
2,301 P3011	Throttle position regulation fault : Return spring ineffective
2,302 P3012	Throttle position regulation fault : Opening spring ineffective
2,303 P3013	Throttle stops programming fault : Programming incoherent
2,304 P3014	Motorised throttle stops programming fault : Initialisation conditions not met
2,305 P3015	Butterfly position sensor signal fault : Amplified output signal
2,306 P3019	Fault on the dynamics of the proportional oxygen sensor: ageing or incoherence
2,307 U0028	Fault: autodiagnosics (MIL) warning lamp error originating from the instrument panel :Not characterised
2,308 U0055	"MIL error" fault coming from the CAN : Not characterised

2,309 U0073 No communication on the CAN fault : Not characterised
 2,310 U0103 Fault: absence of communication with the BVA ECU : Not characterised
 2,311 U0121 Fault: absence of communication with the ABS/ ESP ECU : Not characterised
 2,312 U0128 Hill start assistance system information fault : Absence of datastream
 2,313 U0140 Fault: absence of communication with the BSI ECU: Not characterised
 2,314 U0304 Communication with automatic gearbox ECU fault : Software incompatible
 2,315 U0404 Gear information fault : Coherence
 2,316 U1000 Fault: absence of communication between the engine ECU and the other ECUs of the network(CAN) : Engine EC
 2,317 U1219 The electric parking brake ECU is sending out invalid data
 2,318 U1309 Engine torque fault : Not characterised
 2,319 U2000 Remotely controlled reawakening mode fault : Request for main trigger on the CAN network: Coherence
 2,320 U2003 Remotely controlled reawakening mode fault : Request for main trigger on the CAN network: Value received incor
 2,321 U2118 Remotely controlled reawakening mode fault : Request for partial trigger on the CAN network : Value received inc

X	2,322 MDE44	EP6DT engine (BOSCH MED 17.4) (Summary)
	2,323 P0001	Fuel high pressure regulation electrovalve control : Open circuit
	2,324 P0003	Fuel high pressure regulation electrovalve control : Short circuit to earth
	2,325 P0004	Fuel high pressure regulation electrovalve control : Short circuit to positive
	2,326 P0010	Inlet variable timing electrovalve control fault : Open circuit
	2,327 P0011	Fault in the inlet camshaft dephasing : Coherence
	2,328 P0016	Inlet cylinder reference sensor signal fault : Camshaft and crankshaft dephasing
	2,329 P0030	Upstream oxygen sensor heating control fault : Coherence
	2,330 P0031	Upstream oxygen sensor heating control fault : Short circuit to earth
	2,331 P0032	Upstream oxygen sensor heating control fault : Short circuit to positive
	2,332 P0033	Turbine discharge electrovalve control fault : Open circuit - Valve jammed closed
	2,333 P0034	Turbine discharge electrovalve control fault : Short circuit to earth - Valve jammed closed
	2,334 P0035	Turbine discharge electrovalve control fault : Short circuit to positive ; Solenoid valve jammed open
	2,335 P0037	Downstream oxygen sensor heating control fault : Short circuit to earth
	2,336 P0038	Downstream oxygen sensor heating control fault : Short circuit to positive
	2,337 P0039	Turbine discharge electrovalve control fault : Coherence, valve jammed closed
	2,338 P0053	Upstream oxygen sensor resistor fault : Open circuit or short circuit to earth
	2,339 P0054	Downstream oxygen sensor resistor fault : Resistance too high
	2,340 P0070	Ambient air temperature information received from the BSI fault : Value received incorrect
	2,341 P0071	Ambient air temperature information received from the BSI fault : Coherence
	2,342 P0072	Ambient air temperature information received from the BSI fault : Coherence
	2,343 P0073	Ambient air temperature information received from the BSI fault : Coherence
	2,344 P0074	Ambient air temperature information received from the BSI fault : Coherence
	2,345 P0087	Fuel high pressure common injection rail pressure regulation fault : Fuel pressure too low
	2,346 P0088	Petrol high pressure regulation fault : Fuel pressure too high
	2,347 P0106	Inlet manifold pressure sensor signal fault : Coherence
	2,348 P0107	Inlet manifold pressure sensor signal fault : Short circuit to positive or open circuit
	2,349 P0108	Inlet manifold pressure sensor signal fault : Short circuit to earth
	2,350 P0109	Inlet manifold pressure sensor signal fault : Coherence
	2,351 P0111	Inlet air temperature sensor signal fault : Coherence
	2,352 P0112	Inlet air temperature sensor signal fault : Short circuit to earth
	2,353 P0113	Inlet air temperature sensor signal fault : Open circuit or short circuit to the plus
	2,354 P0117	Engine coolant temperature sensor signal fault : Short circuit to earth
	2,355 P0118	Engine coolant temperature sensor signal fault : Short circuit to positive or open circuit
	2,356 P0119	Engine coolant temperature sensor signal fault : Coherence
	2,357 P0121	Butterfly position sensor signal fault : Incoherence of signals 1 and 2
	2,358 P0122	Butterfly position sensor signal fault (1 signal : Short circuit to earth or open circuit)
	2,359 P0123	Butterfly position sensor signal fault (1 signal : Short circuit to positive)
	2,360 P0130	Upstream oxygen sensor signal fault : Open circuit
	2,361 P0131	Upstream oxygen sensor signal fault : Short circuit to earth
	2,362 P0132	Upstream oxygen sensor signal fault : Short circuit to positive
	2,363 P0133	Upstream oxygen sensor signal fault : Ageing or coherence
	2,364 P0134	Upstream oxygen sensor signal fault : No signal
	2,365 P0135	Upstream oxygen sensor heating control fault : Open circuit
	2,366 P0138	Downstream oxygen sensor signal fault : Short circuit to positive
	2,367 P0139	Downstream oxygen sensor signal fault : Coherence
	2,368 P0140	Downstream oxygen sensor signal fault : Coherence
	2,369 P0141	Downstream oxygen sensor heating control fault : Open circuit
	2,370 P0171	Mixture regulation fault : Mixture too lean
	2,371 P0172	Mixture regulation fault : Mixture too rich
	2,372 P0192	Fuel high pressure sensor : Short circuit to earth
	2,373 P0193	Petrol high pressure sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
	2,374 P0201	Injector 1 control fault : Open circuit, short circuit to positive, short circuit to earth

2,375 P0202	Injector 2 control fault : Open circuit, short circuit to positive, short circuit to earth
2,376 P0203	Injector 3 control fault : Open circuit
2,377 P0204	Injector 4 control fault : Open circuit
2,378 P0215	Main relay control fault : Relay malfunction
2,379 P0220	Accelerator pedal position sensor signal fault : Coherence of the foot-off position
2,380 P0222	Accelerator pedal sensor track 1 signal fault : Short circuit to earth
2,381 P0223	Accelerator pedal sensor track 1 signal fault : Open circuit or short circuit to the plus
2,382 P0224	Motorised butterfly signal track 1 and 2 not coherent fault
2,383 P0227	Accelerator pedal sensor track 2 signal fault : Short circuit to earth
2,384 P0228	Accelerator pedal sensor track 3 signal fault : Open circuit or short circuit to the plus
2,385 P0230	Fuel pump relay control fault : Open circuit
2,386 P0231	Fuel pump relay control fault : Short circuit to earth
2,387 P0232	Fuel pump relay control fault : Short circuit to positive
2,388 P0234	Turbocharging pressure regulation fault : Pressure measured too high
2,389 P0235	Turbocharging pressure regulation fault : Coherence
2,390 P0236	Turbocharging pressure regulation fault : Coherence
2,391 P0237	Turbocharger pressure signal : Short circuit to earth
2,392 P0238	Turbocharging pressure regulation fault : Open circuit or short circuit to the plus
2,393 P0243	Turbo regulation solenoid valve control fault : Open circuit
2,394 P0245	Turbo regulation solenoid valve control fault : Short circuit to earth
2,395 P0246	Turbo regulation solenoid valve control fault : Short circuit to positive
2,396 P0261	Injector 1 control fault : Short circuit to earth
2,397 P0262	Control of fuel injector 1 : Short circuit to positive
2,398 P0264	Injector 2 control fault : Short circuit to earth
2,399 P0265	Control of fuel injector 2 : Short circuit to positive
2,400 P0267	Injector 3 control fault : Short circuit to earth
2,401 P0268	Control of fuel injector 3 : Short circuit to positive
2,402 P0270	Injector 4 control fault : Short circuit to earth
2,403 P0271	Control of fuel injector 4 : Short circuit to positive
2,404 P0299	Turbocharging pressure regulation fault : Turbo pressure too low
2,405 P0300	Combustion misfiring on unspecified cylinders fault : Not characterised
2,406 P0301	Combustion misfiring on cylinder 1 fault : Not characterised
2,407 P0302	Combustion misfiring on cylinder 2 fault : Not characterised
2,408 P0303	Misfiring fault on cylinders 3 : Not characterised
2,409 P0304	Misfiring fault on cylinders 4 : Not characterised
2,410 P0313	Combustion misfiring detected during a low fuel level period fault : Not characterised
2,411 P0318	Wheel speed information received from the ABS/ ESP fault : Coherence - Not valid
2,412 P0324	ECU internal fault : Dealing with detection of knock
2,413 P0325	Knock detector fault : Short circuit to positive ; Short circuit to earth
2,414 P0327	Turbocharging pressure regulation fault : Short circuit to earth
2,415 P0328	Knock sensor signal fault : Short circuit to positive
2,416 P0336	Engine speed sensor signal fault : Coherence
2,417 P0339	No signal or problem in synchronisation with the crankshaft
2,418 P0340	Inlet camshaft sensor signal fault : Coherence
2,419 P0341	Inlet camshaft sensor signal fault : Coherence
2,420 P0342	Inlet cylinder reference sensor signal fault : Loss of synchronisation
2,421 P0343	Inlet cylinder reference sensor signal fault : Coherence
2,422 P0351	Cylinder 1 ignition coil control fault : Coherence
2,423 P0352	Cylinder 2 ignition coil control fault : Coherence
2,424 P0353	Cylinder 3 ignition coil control fault : Coherence
2,425 P0354	Cylinder 4 ignition coil control fault : Coherence
2,426 P0420	Catalytic converter ageing fault ; Loss of effectiveness
2,427 P0443	Canister discharge electrovalve control fault : Open circuit
2,428 P0444	Canister discharge electrovalve control fault : Short circuit to earth
2,429 P0445	Canister discharge electrovalve control fault : Short circuit to positive
2,430 P0462	Fault in the fuel level information received from the BSI : Short circuit to earth
2,431 P0463	Fault in the fuel level information received from the BSI : Open circuit
2,432 P0464	Fault in the fuel level information received from the BSI : Invalid value
2,433 P0482	Additional fan under bonnet control fault : Open circuit ; Coherence
2,434 P0494	Main fan unit status fault : Coherence
2,435 P0501	Fault in the vehicle speed information received from the ABS/ ESP : Invalid value
2,436 P0532	Air conditioning pressure sensor signal fault : Short circuit to earth or open circuit
2,437 P0533	Air conditioning pressure sensor signal fault : Short circuit to positive
2,438 P0561	Battery voltage fault : Voltage too low, engine stopped
2,439 P0562	Battery voltage fault : Voltage too low - engine running
2,440 P0563	Battery voltage fault : Voltage too high

2,441	P0565	Cruise control signal fault : Invalid value
2,442	P0591	Speed limiter signal fault : Invalid value
2,443	P0597	Controlled thermostat control fault : Coherence : Open circuit
2,444	P0598	Controlled thermostat control fault : Short circuit to earth
2,445	P0599	Controlled thermostat control fault : Short circuit to positive
2,446	P0602	ECU internal fault : Not characterised
2,447	P0606	ECU internal fault : Not characterised
2,448	P0607	ECU internal fault : Not characterised
2,449	P0615	Starter relay control fault : Coherence - Open circuit
2,450	P0616	Starter relay control fault : Short circuit to earth
2,451	P0617	Starter relay control fault : Short circuit to positive
2,452	P0658	Sensors 5 volts supply fault : Pressure switch, cylinder reference sensor, engine speed, accelerator pedal sensor :
2,453	P0668	ECU internal fault : Not characterised
2,454	P0669	ECU internal fault : Internal temperature too high
2,455	P0691	Fan assembly high speed control 1 : Short circuit to earth
2,456	P0692	Fan assembly high speed control 1 : Open circuit or short circuit to the plus
2,457	P0693	Défaut commande petite vitesse groupe motoventilateur principal 2 : Short circuit to earth
2,458	P0694	Défaut commande petite vitesse groupe motoventilateur principal 2 : Open circuit ; Shortcircuit to positive
2,459	P0695	Additional fan under bonnet control fault : Short circuit to earth
2,460	P0696	Additional fan under bonnet control fault : Short circuit to positive
2,461	P0703	Brake pedal position signal fault : Coherence
2,462	P0704	Clutch pedal switch signal fault : Open circuit ; Coherence
2,463	P1152	Motorised throttle motor control fault : Not characterised
2,464	P1153	Throttle stops programming fault : Programming failure
2,465	P1161	Throttle position regulation fault : Coherence - Short circuit to earth or to positive
2,466	P1186	Richness adaptation fault : Initialised values incoherent
2,467	P1209	Petrol high pressure regulation fault : Fuel pressure too high (High stop)
2,468	P1294	Petrol high pressure regulation fault : Fuel pressure too high (level 1)
2,469	P1297	Petrol high pressure regulation fault : Fuel pressure too high (level 2)
2,470	P1303	Knock detector fault : Not characterised
2,471	P1336	Combustion misfiring on unspecified cylinders fault : Not characterised
2,472	P1337	Misfiring fault on cylinders 1 : Not characterised
2,473	P1338	Misfiring fault on cylinders 2 : Not characterised
2,474	P1339	Misfiring fault on cylinders 3 : Not characterised
2,475	P1340	Misfiring fault on cylinders 4 : Not characterised
2,476	P1378	Combustion misfiring : Rate below the major polluter threshold
2,477	P1385	Super knock detection : Not characterised
2,478	P1395	Super knock detection : Not characterised
2,479	P1396	Super knock detection : Not characterised
2,480	P1403	Additional heating relay control fault : Open circuit, short circuit to positive, shortcircuit to earth
2,481	P1404	Additional heating fault : Incoherence between the command and the current consumed
2,482	P1536	Principal brake and secondary brake information fault : Coherence
2,483	P1586	Fuel high pressure sensor supply (5V) fault : Short circuit to earth or to positive
2,484	P160A	ECU identification fault : Absent
2,485	P1613	Configuration fault : ECU not configured
2,486	P1621	ECU internal fault : Not characterised
2,487	P1623	ECU internal fault : Not characterised
2,488	P1624	ECU internal fault : Not characterised
2,489	P1625	ECU internal fault : Not characterised
2,490	P1626	ECU internal fault : Not characterised
2,491	P1627	Accelerator pedal position sensor signal fault : Coherence
2,492	P1631	ECU internal fault : Not characterised
2,493	P1632	Torque limitation fault by the engine ECU : Not characterised
2,494	P1648	ECU downloading or Reset fault : Not characterised
2,495	P1653	Fault internal to the engine management ECU : Not characterised
2,496	P1655	Engine status signal fault : Short circuit to positive
2,497	P1656	Engine status signal fault : Short circuit to earth
2,498	P1657	Engine status signal fault : No signal
2,499	P1664	Engine torque coherence fault : Coherence
2,500	P1667	Coded engine immobiliser fault : Not characterised
2,501	P1674	Controlled alternator fault : Alternator temperature is too high / Mechanical problem
2,502	P1675	Controlled alternator fault : Open circuit, short circuit to positive, short circuit to earth
2,503	P1676	Controlled alternator fault : Value received incorrect on the BSS network
2,504	P1693	Fault in reception of the "controlled engine starting and stopping" information on the CAN : Value received incorre
2,505	P1694	Coherence fault between the request for engine starting and the engine speed information: Not characterised
2,506	P1695	Coherence fault between the request for engine starting and the engine speed information: Internal combustion ei

2,507 P1711 Clutch pedal switch signal fault : Inconsistent with the position of the accelerator pedal P2088 Inlet variable timing
 2,508 P2089 Inlet variable timing electrovalve control fault : Short circuit to positive
 2,509 P2096 Aging of upstream oxygen sensor : The downstream oxygen sensor supplies a signal which is offset compared to
 2,510 P2097 Aging of upstream oxygen sensor : The downstream oxygen sensor supplies a signal which is offset compared to
 2,511 P2100 Motorised throttle motor control fault : Open circuit
 2,512 P2101 Motorised throttle motor control fault : Over-heating
 2,513 P2102 Motorised throttle motor control fault : Over-heating
 2,514 P2121 Motorised butterfly 2 position sensor signal : Coherence
 2,515 P2122 Butterfly position sensor signal fault : 1 signal : Short circuit to earth
 2,516 P2123 Butterfly position sensor signal fault : 2 signal : Short circuit to positive
 2,517 P2132 Fault: accelerator pedal sensor tight spot signal : Short circuit to earth
 2,518 P2133 Fault: accelerator pedal sensor tight spot signal : Short circuit to positive
 2,519 P2134 Fault: accelerator pedal sensor tight spot signal : Incoherence between the acceleratorpedal signal and the point
 2,520 P2137 Accelerator pedal position sensor signal fault : Incoherence of signals 1 and 2
 2,521 P2140 Fault: accelerator pedal sensor tight spot signal : Coherence
 2,522 P2148 Injector bank jammed open fault : Open circuit (Injectors (1,3))
 2,523 P2151 Injector bank jammed open fault : Open circuit (Injectors (2,4))
 2,524 P2176 Throttle stops programming fault : Coherence
 2,525 P2177 Mixture regulation fault : Mixture too lean
 2,526 P2178 Mixture regulation fault : Mixture too rich
 2,527 P2191 Mixture regulation fault : Mixture too lean
 2,528 P2192 Mixture regulation fault : Mixture too rich
 2,529 P2195 Downstream mixture regulation fault : Not characterised
 2,530 P2196 Downstream mixture regulation fault : Not characterised
 2,531 P2226 Atmospheric pressure sensor signal fault : Rapid loss of pressure
 2,532 P2228 Atmospheric pressure sensor signal fault : Short circuit to earth
 2,533 P2229 Atmospheric pressure sensor signal fault : Short circuit to positive
 2,534 P2230 Atmospheric pressure sensor signal fault : Pressure variation too rapid
 2,535 P2231 Upstream oxygen sensor signal fault : Coherence
 2,536 P2232 Downstream oxygen sensor signal fault : Coherence
 2,537 P2237 Upstream oxygen sensor charge resistor fault : Open circuit
 2,538 P2244 Upstream oxygen sensor signal fault : Voltage too low
 2,539 P2246 Upstream oxygen sensor signal fault : Voltage too high
 2,540 P2251 Upstream oxygen sensor pump current fault : Open circuit
 2,541 P2261 Turbocharging pressure regulation fault : Turbo pressure too low
 2,542 P2262 Turbocharging pressure regulation fault : Turbo pressure too low
 2,543 P2263 Turbocharging pressure regulation fault : Pressure measured too high
 2,544 P2270 Downstream oxygen sensor signal fault : Voltage of the signal lower than the minimum threshold
 2,545 P2271 Downstream oxygen sensor signal fault : Voltage of the signal higher than the maximum threshold
 2,546 P2279 Air intake flow fault : Coherence
 2,547 P2299 Brake pedal position signal fault : Accelerator pedal position information : Incoherence
 2,548 P2336 Super knock detection : Not characterised (No. 1 cylinder)
 2,549 P2337 Super knock detection : Not characterised (No. 2 cylinder)
 2,550 P2338 Super knock detection : Not characterised (No. 3 cylinder)
 2,551 P2339 Super knock detection : Not characterised (No. 4 cylinder)
 2,552 P250C Oil level sensor signal fault : Short circuit to earth
 2,553 P250D Oil level sensor signal fault : Short circuit to positive or open circuit
 2,554 P2600 Electric coolant pump control fault : Short circuit to positive
 2,555 P2601 Electric coolant pump control fault : Short circuit to earth
 2,556 P2603 Electric coolant pump control fault : Open circuit
 2,557 P2626 Upstream oxygen sensor pump current fault : Open circuit
 2,558 P2670 Sensors 5 volts supply fault : Motorised throttle position - Pedal position 2 - Manifoldpressure -
 2,559 Turbo pressure : Short circuit to earth or to positive
 2,560 P3010 Difference between throttle reference value and actual value or throttle jammed fault :Coherence
 2,561 P3011 Throttle position regulation fault : Return spring ineffective
 2,562 P3012 Throttle position regulation fault : Opening spring ineffective
 2,563 P3013 Throttle stops programming fault : Programming incoherent
 2,564 P3014 Motorised throttle stops programming fault : Initialisation conditions not met
 2,565 P3015 Butterfly position sensor signal fault : Amplified output signal
 2,566 P3019 Fault on the dynamics of the proportional oxygen sensor: ageing or incoherence
 2,567 U0028 Fault: autodiagnosics (MIL) warning lamp error originating from the instrument panel :Not characterised
 2,568 U0055 "MIL error" fault coming from the CAN : Not characterised
 2,569 U0073 No communication on the CAN fault : Not characterised
 2,570 U0103 Absence of communication with the gearbox ECU : Not characterised
 2,571 U0121 Fault - absence of communication with the ABS/ ESP ECU : Not characterised
 2,572 U0128 Hill start assistance system information fault : Absence of frames

2,573	U0140	Communication with the Built-in Systems Interface ECU missing : Not characterised
2,574	U0304	Communication with automatic gearbox ECU fault : Software incompatible
2,575	U0404	Gear information fault : Coherence
2,576	U1000	Communication missing fault between the engine ECU and the others ECU's intersystems CANçnetwork. : Engin
2,577	U1118	Fault - absence of communication with the ABS/ ESP ECU : Not characterised
2,578	U1218	Hill start assistance system information fault : Absence of frames
2,579	U1219	The electric parking brake ECU is sending out invalid data
2,580	U1309	Engine torque information fault : Not characterised
2,581	U1318	Fault in the information transmitted by the BSI ECU : Invalid value
2,582	U2000	Fault in reception of the partial wake-up request status on the CAN : Coherence
2,583	U2003	Fault in reception of the partial wake-up request status on the CAN : Value received incorrect
2,584	U2118	Fault in reception of the partial wake-up request status on the CAN : Value received incorrect

X	2,585	MDE12	EW7A engine (MAGNETI MARELLI MM6KP) (Summary)
	2,586	P0010	Variable valve gear solenoid valve command : Coherence
	2,587	P0011	Variable valve gear solenoid valve command : Upper stops
	2,588	P0012	Variable valve gear solenoid valve command : Lower stops
	2,589	P0075	Variable valve gear solenoid valve command : Open circuit
	2,590	P0076	Variable valve gear solenoid valve command : Short circuit to earth
	2,591	P0077	Variable valve gear solenoid valve command : Short circuit to positive
	2,592	P0105	Pressure / butterfly position not coherent : Coherence
	2,593	P0106	Inlet manifold pressure sensor signal : Coherence
	2,594	P0107	Inlet manifold pressure sensor signal : Short circuit to earth
	2,595	P0108	Inlet manifold pressure sensor signal : Short circuit to positive or open circuit
	2,596	P0111	Intake air temperature signal : Malfunction
	2,597	P0112	Intake air temperature signal : Short circuit to earth
	2,598	P0113	Intake air temperature signal : Short circuit to positive or open circuit
	2,599	P0115	Engine coolant temperature sensor signal : Coherence
	2,600	P0116	Engine coolant temperature sensor signal : Coherence
	2,601	P0117	Engine coolant temperature sensor signal : Short circuit to earth
	2,602	P0118	Engine coolant temperature sensor signal : Short circuit to positive or open circuit
	2,603	P0121	Motorised throttle, incoherence between signals 1 and 2 : Coherence
	2,604	P0122	Motor-driven throttle unit, signal 1: not characterized : Short circuit to earth
	2,605	P0123	Motor-driven throttle unit, signal 1: not characterized : Short circuit to positive or open circuit
	2,606	P0130	Upstream oxygen sensor signal : Short circuit to positive
	2,607	P0131	Upstream oxygen sensor signal : Short circuit to earth
	2,608	P0132	Upstream oxygen sensor signal : Short circuit to positive or open circuit
	2,609	P0133	Mixture regulation : Malfunction
	2,610	P0134	Upstream oxygen sensor signal : Coherence
	2,611	P0135	Upstream oxygen sensor heating control : Short circuit to earth or short circuit to positive
	2,612	P0136	Downstream oxygen sensor signal : Short circuit to positive
	2,613	P0137	Downstream oxygen sensor signal : Short circuit to earth
	2,614	P0138	Downstream oxygen sensor signal : Short circuit to positive or open circuit
	2,615	P0140	Downstream oxygen sensor signal : Coherence
	2,616	P0141	Downstream oxygen sensor heating control : Short circuit to earth or short circuit to positive
	2,617	P0170	Fuel injection : Malfunction
	2,618	P0171	Mixture regulation : Low stop
	2,619	P0172	Mixture regulation : High stop
	2,620	P0201	Injector 1 control : Open circuit
	2,621	P0202	Injector 2 control : Open circuit
	2,622	P0203	Injector 3 control : Open circuit
	2,623	P0204	Injector 4 control : Open circuit
	2,624	P0215	Supply relay control : Short-circuit to positive, short-circuit to earth, open circuit
	2,625	P0220	Accelerator pedal sensor, lack of coherence of signals 1 and 2 : Not characterised
	2,626	P0221	Accelerator pedal sensor, lack of coherence of signals 1 and 2 : Not characterised
	2,627	P0222	Accelerator pedal sensor signal 1 : Short circuit to earth
	2,628	P0223	Accelerator pedal sensor signal 1 : Short circuit to positive or open circuit
	2,629	P0227	Accelerator pedal sensor signal 2 : Short circuit to earth
	2,630	P0228	Accelerator pedal sensor signal 2 : Short circuit to positive or open circuit
	2,631	P0240	Inlet manifold pressure sensor signal : Coherence
	2,632	P0261	Injector 1 control : Short circuit to earth
	2,633	P0262	Injector 1 control : Short circuit to positive
	2,634	P0264	Injector 2 control : Short circuit to earth
	2,635	P0265	Injector 2 control : Short circuit to positive
	2,636	P0267	Injector 3 control : Short circuit to earth
	2,637	P0268	Injector 3 control : Short circuit to positive
	2,638	P0270	Injector 4 control : Short circuit to earth

2,639	P0271	Injector 4 control : Short circuit to positive
2,640	P0300	Misfiring on several cylinders or undetermined cylinder : Not characterised
2,641	P0301	Misfiring on cylinder 1 : Not characterised
2,642	P0302	Misfiring on cylinder 2 : Not characterised
2,643	P0303	Misfiring on cylinder 3 : Not characterised
2,644	P0304	Misfiring on cylinder 4 : Not characterised
2,645	P0326	Knock sensor signal : Open circuit
2,646	P0327	Knock sensor signal : Coherence
2,647	P0329	Knock sensor signal : Short circuit to earth or short circuit to positive
2,648	P0335	Engine speed sensor signal : Short-circuit to positive, short-circuit to earth, open circuit
2,649	P0336	Cylinder reference sensor signal : Coherence
2,650	P0339	Engine speed sensor signal : Loss of synchronisation
2,651	P0341	Cylinder reference sensor signal : Short-circuit to positive, short-circuit to earth, open circuit
2,652	P0351	1 ignition coil control : Short circuit to positive or open circuit
2,653	P0352	2 ignition coil control : Short circuit to positive or open circuit
2,654	P0353	3 ignition coil control : Short circuit to positive or open circuit
2,655	P0354	4 ignition coil control : Short circuit to positive or open circuit
2,656	P0410	Air injection to the exhaust : Malfunction
2,657	P0413	Air pump relay control : Open circuit
2,658	P0414	Air pump relay control : Short circuit to earth or short circuit to positive
2,659	P0420	Catalytic converter ageing : Loss of effectiveness
2,660	P0444	Canister discharge electrovalve control : Short circuit to earth
2,661	P0445	Canister discharge electrovalve control : Short circuit to positive
2,662	P0446	Canister discharge electrovalve control : Open circuit
2,663	P0461	Fuel gauge information received from the BSI : Value received incorrect
2,664	P0462	Fuel gauge information received from the BSI : Short circuit to earth
2,665	P0463	Fuel gauge information received from the BSI : Open circuit
2,666	P0480	High speed fan (fan1) relay control : Short-circuit to positive, short-circuit to earth,open circuit
2,667	P0481	Low speed fan (fan2) relay control : Short-circuit to positive, short-circuit to earth,open circuit
2,668	P0483	Engine cooling fan status : Short-circuit to positive, short-circuit to earth, open circuit
2,669	P0485	Engine cooling fan status : Coherence
2,670	P0493	Lack of coherence between the speed requested of the fan assembly and the fan assembly diagnostics informati
2,671	P0494	Lack of coherence between the low speed requested of the fan assembly and the fan assembly diagnostics inform
2,672	P0495	Fault concerning a lack of coherence between the high speed requested of the fan assembly and the fan assemb
2,673	P0500	Vehicle speed information on the CAN incorrect : Malfunction
2,674	P0502	Vehicle speed signal : Short circuit to earth
2,675	P0503	Vehicle speed signal : Short circuit to positive or open circuit
2,676	P0532	Air conditioning pressure signal : Short circuit to earth or open circuit
2,677	P0533	Air conditioning pressure signal : Short circuit to positive
2,678	P0551	Power steering stop information : Coherence
2,679	P0553	Power steering stop information : Coherence
2,680	P0562	Battery voltage : Voltage too low
2,681	P0563	Battery voltage : Voltage too high
2,682	P0571	Stop switches : Coherence
2,683	P0597	Piloted thermostat control : Open circuit
2,684	P0598	Piloted thermostat control : Short circuit to earth
2,685	P0599	Piloted thermostat control : Short circuit to positive
2,686	P0602	ECU not downloaded : Not characterised
2,687	P0606	Computer : Not characterised
2,688	P0608	Pedal and throttle position sensors supply : Short circuit to earth or short circuit to positive
2,689	P0609	Supply of the manifold pressure sensors, phase sensors, aircon pressure sensors : Shortcircuit to earth or short c
2,690	P0615	Starter motor management control : Open circuit
2,691	P0616	Starter motor management control : Short circuit to earth
2,692	P0617	Starter motor management control : Short circuit to positive
2,693	P0658	Pedal and throttle position sensors supply : Short circuit to earth
2,694	P0659	Pedal and throttle position sensors supply : Short circuit to positive
2,695	P0686	Petrol pump relay control : Short circuit to earth or open circuit
2,696	P0687	Petrol pump relay control : Short circuit to positive
2,697	P0691	High speed fan (fan1) relay control : Short circuit to earth
2,698	P0692	High speed fan (fan1) relay control : Short circuit to positive or open circuit
2,699	P0693	Low speed fan (fan2) relay control : Short circuit to earth
2,700	P0694	Low speed fan (fan2) relay control : Short circuit to positive or open circuit
2,701	P0704	Clutch switch signal : Malfunction
2,702	P0812	Manual gearbox reverse gear information : Malfunction
2,703	P0830	Lack of coherence between the switch and the clutch pedal position sensor : Coherence
2,704	P1055	Variable valve gear solenoid valve command : Open circuit

2,705 P1056 Variable valve gear solenoid valve command : Short circuit to earth
 2,706 P1057 Variable valve gear solenoid valve command : Short circuit to positive
 2,707 P1133 Throttle position incoherence, track 1 / pressure : Coherence
 2,708 P1134 Throttle position incoherence, track 2 / pressure : Coherence
 2,709 P1152 Computer : Not characterised
 2,710 P1153 Programming of the throttle stops : Malfunction
 2,711 P1157 Motor-driven throttle unit, signal 2: not characterized : Short circuit to earth
 2,712 P1158 Motor-driven throttle unit, signal 2: not characterized : Short circuit to positive or open circuit
 2,713 P1160 Inlet air manifold : Air leak
 2,714 P1161 Butterfly position check : Coherence
 2,715 P1336 Considerable misfiring on several cylinders : Not characterised
 2,716 P1337 High combustion misfiring on cylinder 1 : Not characterised
 2,717 P1338 High combustion misfiring on cylinder 2 : Not characterised
 2,718 P1339 High combustion misfiring on cylinder 3 : Not characterised
 2,719 P1340 High combustion misfiring on cylinder 4 : Not characterised
 2,720 P1601 Petrol pump relay control : Short-circuit to positive, short-circuit to earth, open circuit
 2,721 P1607 Vehicle speed limiter : Plausibility
 2,722 P1612 Coded engine immobiliser generation 2 : Immobiliser write failed
 2,723 P1613 Configuration : Not characterised
 2,724 P1614 Accelerator pedal hard point switch signal : Coherence
 2,725 P1617 Computer : Not characterised
 2,726 P1621 System fault : Safety
 2,727 P1622 Incoherence between the various butterfly angle and intake pressure information : Safety
 2,728 P1623 Engine torque delivered : Safety
 2,729 P1624 Incorrect ESP request : Safety
 2,730 P1625 Incorrect ESP request : Safety
 2,731 P1626 Incoherent information relating to the automatic gearbox : Safety
 2,732 P1627 Failure to comply with torque requested by driver : Safety
 2,733 P1628 Incoherent information from the brake switch or accelerator pedal sensor : Safety
 2,734 P1629 Incoherence between estimated and actual mechanical friction : Safety
 2,735 P1630 Incoherent cruise control demand : Safety
 2,736 P1631 Computer : Not characterised
 2,737 P1643 Accelerator pedal hard point switch signal : Short circuit to earth
 2,738 P1644 Accelerator pedal hard point switch signal : Short circuit to positive or open circuit
 2,739 P1645 Accelerator pedal hard point switch signal : Coherence
 2,740 P1655 Engine running information : Short circuit to positive
 2,741 P1656 Engine running information : Short circuit to earth
 2,742 P1657 Engine running information : Open circuit
 2,743 P1671 Cruise control : Not characterised
 2,744 P1674 Piloted Alternator mechanics : Not characterised
 2,745 P1675 Piloted Alternator electrics : Not characterised
 2,746 P1676 Communication with the piloted alternator : Not characterised
 2,747 P1693 Controlled engine starting and stopping control reception anomaly : Value received incorrect
 2,748 P1694 Controlled engine starting and stopping : Starter anomaly
 2,749 P1695 Controlled engine starting and stopping : Motor jammed
 2,750 P2100 Motorised throttle control : Open circuit
 2,751 P2101 Motorised throttle control : Malfunction
 2,752 P2102 Motorised throttle control : Short circuit to earth
 2,753 P2103 Motorised throttle control : Short circuit to positive
 2,754 P2131 Accelerator pedal hard point switch signal : Not characterised
 2,755 P2132 Accelerator pedal hard point switch signal : Short circuit to earth
 2,756 P2133 Accelerator pedal hard point switch signal : Short circuit to positive
 2,757 P2137 Accelerator pedal sensor, lack of coherence of signals 1 and 2 : Coherence
 2,758 P2140 Accelerator pedal hard point switch signal : Coherence
 2,759 P2299 Accelerator pedal sensor jammed : Malfunction
 2,760 P250B Electric oil gauge : Coherence
 2,761 P250C Electric oil gauge : Voltage too low
 2,762 P250D Electric oil gauge : Voltage too high
 2,763 P3021 Relay control of the electropump of the cold start system : Open circuit
 2,764 P3022 Relay control of the electropump of the cold start system : Short circuit to positive
 2,765 P3023 Relay control of the electropump of the cold start system : Short circuit to earth
 2,766 P3031 Control of the solenoid valve of the cold start system : Open circuit
 2,767 P3032 Control of the solenoid valve of the cold start system : Short circuit to positive
 2,768 P3033 Control of the solenoid valve of the cold start system : Short circuit to earth
 2,769 U0019 No communication on the CAN : Coherence
 2,770 U0028 Communication on the comfort CAN or the body CAN : Coherence

	2,771 U0037	Communication on the body CAN : Not characterised
	2,772 U0055	Communication on the comfort CAN or the body CAN : Coherence
	2,773 U0103	Communication with the gearbox ECU : No signal
	2,774 U0121	Communication with the ABS ECU : No signal
	2,775 U0122	Communication with the ESP ECU : No signal
	2,776 U0404	Communication with the gearbox ECU : Value received incorrect
	2,777 U0415	Communication with the ABS ECU : Value received incorrect
	2,778 U0416	Information transmitted by the dynamic stability control (ESP) ECU : Value received incorrect
	2,779 U1000	The engine ECU no longer communicates on the network : Not characterised
	2,780 U1003	No communication on the CAN : Coherence
	2,781 U1118	Communication with the BSI : No signal
	2,782 U1218	Communication with the BSI : Value received incorrect
	2,783 U2000	Remote Controlled Wake-Up (RCD) : Main wake-up fault : Not characterised
	2,784 U2003	Remote Controlled Wake-Up (RCD) : Incoherence between main wake-up and electrical signal: Not characterised
	2,785 U2118	Remote Controlled Wake-Up (RCD) : Partial wake-up fault : Not characterised
X	2,786 MDT12	Fixed hub steering wheel ECU (Summary)
	2,787 8014	Fault: ECU mute on the LIN network : No signal
	2,788 8046	Fault - absence of communication between the upper steering wheel and the lower steeringwheel : No signal
	2,789 9C85	Lighting controls fault : Coherence
	2,790 9C86	Lighting control stalk button fault : Coherence
	2,791 9C87	Wiper control stalk button fault : Coherence
	2,792 9C88	Wiping controls fault : Coherence
	2,793 9C89	Radio controls fault : Coherence
	2,794 9C90	Fault in the various controls : Coherence
	2,795 9C91	Fault with the multifunction screen controls : Coherence
	2,796 9C92	Cruise control or speed limiter switches fault : Coherence
	2,797 9C9A	On/below steering wheel pairing fault : Coherence
	2,798 9C9B	Steering wheel right-hand dial fault : Coherence
	2,799 9C9C	Steering wheel left-hand dial fault : Coherence
	2,800 AC89	Radio controls fault : Short circuit to positive
	2,801 AC8A	Steering wheel right-hand module fault : Short circuit to positive
	2,802 AC8B	Steering wheel left-hand module fault : Short circuit to positive
	2,803 AC90	Fault in the various controls : Short circuit to positive
	2,804 AC91	Fault with the multifunction screen controls : Short circuit to positive
	2,805 AC92	Cruise control or speed limiter switches fault : Short circuit to positive
	2,806 BC89	Radio controls fault : Short circuit to earth
	2,807 BC8A	Steering wheel right-hand module fault : Short circuit to earth
	2,808 BC8B	Steering wheel left-hand module fault : Short circuit to earth
	2,809 BC90	Fault in the various controls : Short circuit to earth
	2,810 BC91	Fault with the multifunction screen controls : Short circuit to earth
	2,811 BC92	Cruise control or speed limiter switches fault : Short circuit to earth
	2,812 CC85	Lighting controls fault : Open circuit
	2,813 CC89	Radio controls fault : Open circuit
	2,814 CC8A	Steering wheel right-hand module fault : Open circuit
	2,815 CC8B	Steering wheel left-hand module fault : Open circuit
	2,816 CC90	Fault in the various controls : Open circuit
	2,817 CC91	Fault with the multifunction screen controls : Open circuit
	2,818 F003	Fault: absence of communication with the BSI ECU : Not characterised
	2,819 F00A	BODY CAN fault : Not characterised
	2,820 F00F	ECU not communicating on the CAN fault : Not characterised
	2,821 FC80	High frequency receiver fault : Not characterised
	2,822 FC81	Key transponder fault : Not characterised
	2,823 FC82	Fault in communication with the transponder : Not characterised
	2,824 FC83	Transponder aerial fault : Not characterised
	2,825 FC84	Transponder label reading fault : Not characterised
	2,826 FC8A	Steering wheel right-hand module fault - Button jammed : Not characterised
	2,827 FC8B	Steering wheel left-hand module fault - Button jammed : Not characterised
	2,828 FC93	Horn control fault : Not characterised
	2,829 FC97	Steering wheel EEPROM data not accessible fault : Not characterised
	2,830 FC98	Internal fault in the ECU : Not characterised
	2,831 FC99	Internal fault in the ECU : Not characterised
X	2,832 MDT62	Fuel additive ECU (Summary)
	2,833 FEB3	FEB3dditive pump fault : Not characterised
	2,834 FEB0	FEB0ault: additive reservoir empty : Low stop
	2,835 FEB8	FEB8nternal fault in the ECU : Not characterised
	2,836 AEAC	Diesel additive reservoir pump control fault : Not characterised

	2,837	BEAC	Diesel additive reservoir pump control fault : Not characterised
	2,838	CEAC	Diesel additive reservoir pump control fault : Not characterised
	2,839	FEA4	Fuel tank cap sensor signal fault : Not characterised
	2,840	FEA5	Fuel tank cap sensor signal fault : Not characterised
	2,841	AEA2	Fuel tank cap sensor signal fault : Not characterised
	2,842	BEA2	Fuel tank cap sensor signal fault : Not characterised
	2,843	CEA2	Fuel tank cap sensor signal fault : Not characterised
	2,844	7150	Vehicle speed data fault : Not characterised
	2,845	717D	Fuel level information fault : Not characterised
	2,846	F003	Fault in communication with the BSI1 : Not characterised
	2,847	F00A	Faults on the CAN network : Not characterised
	2,848	F00F	Faults on the CAN network : Not characterised
X	2,849	MDR34	Hands-free kit ECU MP3/RD4 (Summary)
	2,850	F003	Fault absence of communication with the built-in systems interface : Not characterised
	2,851	F00A	CAN network fault : Not characterised
	2,852	F00F	ECU not communicating on the CAN fault : Not characterised
	2,853	F023	Fault: absence of communication with the multifunction display : Not characterised
	2,854	F062	Fault - absence of communication with the audio system or the telematic unit : Not characterised
	2,855	FF00	Microphone input fault: Not characterised
	2,856	FF08	Audio output fault : Not characterised
	2,857	FF0C	Bluetooth connection fault : Not characterised
X	2,858	MDR62	Independent telematic unit (Summary)
	2,859	71B0	Fault in the TOP_ROUE information coming from the ABS/ ESP ECU : Not characterised
	2,860	71B1	Fault: loss of the INFO_CRASH information coming from the Airbag ECU : Not characterised
	2,861	B940	Remote GPS aerial fault : Short circuit to earth
	2,862	C940	Remote GPS aerial fault : Open circuit
	2,863	CD8B	Emergency call button fault : Open circuit
	2,864	CD91	Internal GPS aerial fault : Open circuit
	2,865	F003	Fault: absence of communication with the BSI : Coherence (plausibility)
	2,866	F00A	Physical layer of the CAN network fault (NERR) : Coherence (plausibility)
	2,867	F00F	ECU not communicating on the CAN fault : Coherence (plausibility)
	2,868	F067	Absence of communication with the stand-alone telematic unit or the service module : Not characterised
	2,869	F303	Secure configuration fault : Not characterised
	2,870	FD80	GSM module internal fault : Not characterised
	2,871	FD81	Independent telematic unit internal fault : Not characterised
	2,872	FD82	Airbags wire link fault : Not characterised
	2,873	FD83	Internal audio fault : Not characterised
	2,874	FD86	Fault: choice of architecture not defined : Not characterised
	2,875	FD87	Internal GPS module fault : Not characterised
	2,876	FD8A	Fault no microphone : Not characterised
	2,877	FD8B	Emergency call button fault : Short circuit to earth
	2,878	FD8C	Microphone fault : Short circuit
	2,879	FD8D	Assistance call button fault : Locked : Open circuit
	2,880	FD8F	Vehicle power type configuration fault : Not characterised
	2,881	FD91	Internal GPS aerial fault : Not characterised
	2,882	FD9A	Back-up supply fault : Not characterised
X	2,883	MDI04	Instrument panel ECU (Summary)
	2,884	F003	Fault absence of communication with the built-in systems interface : Not characterised
	2,885	F00A	CAN network fault : Not characterised
	2,886	F00F	ECU not communicating on the CAN fault : Not characterised
	2,887	F03D	Fault: absence of communication with the hands-free kit : Not characterised
	2,888	F062	Fault: absence of communication with the radio : Not characterised
	2,889	F8EB	Fault: absence of PERMANENT+ for the display : Not characterised
	2,890	FB80	Display personalisation switch jammed fault : Not characterised
	2,891	FB81	Rheostating switch jammed fault : Not characterised
	2,892	FB82	Colour change switch jammed fault : Not characterised
	2,893	FB83	Odometer switch jammed fault : Not characterised
	2,894	FB86	CHECK switch jammed fault : Not characterised
	2,895	FB89	Heated rear screen switch jammed fault : Not characterised
	2,896	FB8C	Parking assistance switch jammed fault : Not characterised
	2,897	FB8D	Lane wandering alert switch jammed fault : Not characterised
	2,898	FB8E	Electronic stability programme (ESP) switch jammed : Not characterised
	2,899	FB9C	Internal operating temperature fault : Not characterised
	2,900	717D	Fuel level information fault : Not characterised
	2,901	7150	Vehicle speed information fault : Not characterised
	2,902	7151	Engine speed data fault : Not characterised

	2,903 7157	Exterior temperature data fault : Not characterised
	2,904 7159	Oil level information fault : Not characterized
X	2,905 MDS74	Lane departure warning system ECU (Summary)
	2,906 7150	Vehicle speed information not valid fault
	2,907 8CE1	Information fault sensor number 1 : No signal
	2,908 8CE2	Information fault sensor number 2 : No signal
	2,909 8CE3	Information fault sensor number 3 : No signal
	2,910 8CE4	Information fault sensor number 4 : No signal
	2,911 8CE5	Information fault sensor number 5 : No signal
	2,912 8CE6	Information fault sensor number 6 : No signal
	2,913 9CE1	Information fault sensor number 1 : Coherence
	2,914 9CE2	Information fault sensor number 2 : Coherence
	2,915 9CE3	Information fault sensor number 3 : Coherence
	2,916 9CE4	Information fault sensor number 4 : Coherence
	2,917 9CE5	Information fault sensor number 5 : Coherence
	2,918 9CE6	Information fault sensor number 6 : Coherence
	2,919 9CF6	Fault in communication on the LIN : Coherence
	2,920 ACF6	Fault in communication on the LIN : Short circuit to positive
	2,921 B1A7	Lane departure warning system switch jammed fault : Short circuit to earth
	2,922 BCEC	Left-hand vibrating device fault : Short circuit to earth
	2,923 BCED	Right-hand vibrating device fault : Short circuit to earth
	2,924 BCF6	Fault in communication on the LIN : Short circuit to earth
	2,925 BCF7	Sensors supply fault : Short circuit to earth
	2,926 DCF7	Sensors supply fault : Low stop
	2,927 DCF8	ECU supply fault : Low stop
	2,928 ECF7	Sensors supply fault : High stop
	2,929 ECF8	ECU supply fault : High stop
	2,930 F003	Fault absence of communication with the built-in systems interface
	2,931 F00A	CAN network fault
	2,932 F00F	ECU not communicating on the CAN fault
	2,933 F1A7	Lane departure warning system switch information not valid fault
	2,934 FCE1	Information fault sensor number 1
	2,935 FCE2	Information fault sensor number 2
	2,936 FCE3	Information fault sensor number 3
	2,937 FCE4	Information fault sensor number 4
	2,938 FCE5	Information fault sensor number 5
	2,939 FCE6	Information fault sensor number 6
	2,940 FCEC	Left-hand vibrating device fault
	2,941 FCED	Right-hand vibrating device fault
	2,942 FCF6	Fault in communication on the LIN
	2,943 FCF7	Sensors supply fault
	2,944 FCF9	Internal fault in the ECU
	2,945 FCFA	ECU configuration incorrect fault
	2,946 FCFB	Incorrect sensor addressing fault
X	2,947 MDS76	Lighting pack unit ECU (Summary)
	2,948 AD40	Supply fault : Short circuit to positive
	2,949 BD40	Supply fault : Short circuit to earth
	2,950 DD40	Supply fault : Low limit (value too low)
	2,951 ED40	Supply fault : High limit (value too high)
	2,952 AD41	Rheostat knob fault : Short circuit to positive
	2,953 BD4A	Roof lighting fault : Short circuit to earth
	2,954 FD4A	Roof lighting fault : Not characterised
	2,955 BD4B	Fault with lighting under the dashboard : Short circuit to earth
	2,956 FD4B	Fault with lighting under the dashboard : Not characterised
	2,957 BD4C	Fault with lamps in the dashboard : Short circuit to earth
	2,958 FD4C	Fault with lamps in the dashboard : Not characterised
	2,959 BD4D	Fault with door panel lamps : Short circuit to earth
	2,960 FD4D	Fault with door panel lamps : Not characterised
X	2,961 MDE22	Moteur DV6C (continental SID 807) branche 2 (Summary)
	2,962 P0001	Control of the fuel flow regulator : Open circuit
	2,963 P0002	Control of the fuel flow regulator : Incoherence of the control current of the flow regulation valve
	2,964 P0003	Control of the fuel flow regulator : Short circuit to earth
	2,965 P0004	Control of the fuel flow regulator : Short circuit to positive
	2,966 P0016	Synchronisation : Incoherence between the information from the engine speed sensor and the camshaft sensor
	2,967 P0017	Starting surveillance : Synchronisation time too long
	2,968 P0030	Oxygen sensor heating : Open circuit

2,969 P0031 Oxygen sensor heating : Short circuit to earth
 2,970 P0032 Oxygen sensor heating : Short circuit to positive
 2,971 P0053 Oxygen sensor heating : Resistance of the oxygen sensor heating circuit outside tolerance, sensor aged
 2,972 P0069 Coherence fault : At idle, lack of coherence between the manifold inlet pressure measurement and the atmospheric pressure
 2,973 P0070 Intersystems CAN : Outside temperature value received via the CAN not valid
 2,974 P0087 Fuel circuit : The pressure measured in the injection rail is less than the setting
 2,975 P0088 Fuel circuit : Pressure measured in the injection rail above the reference
 2,976 P0096 Measurement of the manifold inlet air temperature : Voltage variation outside the tolerance
 2,977 P0097 Measurement of the manifold inlet air temperature : Short circuit to earth : Temperature too high
 2,978 P0098 Measurement of the manifold inlet air temperature : Short circuit to positive or open circuit : Temperature too low
 2,979 P009A Measurement of the manifold inlet air temperature : Calculation of the ambient air temperature impossible
 2,980 P0100 Air flow measure : Quantity of air above the maximum threshold
 2,981 P0102 Air flow measure : Signal incoherent (frequency too low)
 2,982 P0112 Measurement of the air temperature at the air flow sensor : Short circuit to earth : Temperature too high
 2,983 P0113 Measurement of the air temperature at the air flow sensor : Short circuit to positive or open circuit : Temperature too low
 2,984 P0115 Engine water temperature measure : Temperature rise test
 2,985 P0117 Engine water temperature measure : Short circuit to earth : Value too high
 2,986 P0118 Engine water temperature measure : Short circuit to positive or open circuit : Value too low
 2,987 P0130 Measurement of the concentration of oxygen : Open circuit on one of the pins of the sensor (not heating)
 2,988 P0131 Measurement of the concentration of oxygen : Short circuit to earth
 2,989 P0132 Measurement of the concentration of oxygen : Short circuit to positive
 2,990 P0135 Oxygen sensor heating : Estimated temperature too high or too low, sensor heating no longer working
 2,991 P0182 Fuel temperature measure : Short circuit to earth : Value too high
 2,992 P0183 Fuel temperature measure : Short circuit to positive or open circuit : Value too low
 2,993 P0190 Fuel circuit : When stopped, the pressure of the injection rail decreases too slowly
 2,994 P0191 Measurement of the pressure in the fuel injection rail : Voltage variation outside the tolerance
 2,995 P0192 Measurement of the pressure in the fuel injection rail : Short circuit to earth : Pressure too low
 2,996 P0193 Measurement of the pressure in the fuel injection rail : Short circuit to positive : Pressure too high
 2,997 P0201 Injector 1 control : Open circuit
 2,998 P0202 Injector 2 control : Open circuit
 2,999 P0203 Injector 3 control : Open circuit
 3,000 P0204 Injector 4 control : Open circuit
 3,001 P0215 Main relay control : Poor operation of the relay, the ECU is not being supplied as it should be
 3,002 P0222 Measurement of the accelerator pedal position : Track 1 signal short circuit to earth
 3,003 P0223 Measurement of the accelerator pedal position : Short-circuit to positive or open circuit on the signal from track 1
 3,004 P0226 Intersystems CAN : Fault in plausibility between pressing of pedal for easy move and the driver's requirement
 3,005 P0227 Measurement of the accelerator pedal position : Track 2 signal short circuit to earth
 3,006 P0228 Measurement of the accelerator pedal position : Short-circuit to positive or open circuit on the signal from track 2
 3,007 P0234 Charge pressure regulation : Air pressure above the reference value
 3,008 P0236 Manifold entry pressure sensor : Voltage variation outside the tolerance
 3,009 P0237 Manifold entry pressure sensor : Short circuit to earth : Pressure too low
 3,010 P0238 Manifold entry pressure sensor : Short circuit to positive : Pressure too high
 3,011 P0243 Control of the variable geometry turbo : Open circuit
 3,012 P0245 Control of the variable geometry turbo : Short circuit to earth
 3,013 P0246 Control of the variable geometry turbo : Short circuit to positive
 3,014 P0262 Injector 1 control : Short circuit between two wires
 3,015 P0263 No. 1 cylinder : Injector resetting outside tolerance
 3,016 P0265 Injector 2 control : Short circuit between two wires
 3,017 P0266 No. 2 cylinder : Injector resetting outside tolerance
 3,018 P0268 Injector 3 control : Short circuit between two wires
 3,019 P0269 No. 3 cylinder : Injector resetting outside tolerance
 3,020 P0271 Injector 4 control : Short circuit between two wires
 3,021 P0272 No. 4 cylinder : Injector resetting outside tolerance
 3,022 P0299 Charge pressure regulation : Air pressure below the reference value
 3,023 P0335 Engine speed measurement : Loss of signal
 3,024 P0336 Engine speed measurement : Signal absent when starting
 3,025 P0337 Engine speed measurement : Signal inconsistent, either too many or not enough teeth seen on one rev
 3,026 P0339 Engine speed measurement : Sudden increase in the measurement
 3,027 P0341 Measurement of the camshaft position : Loss of camshaft signal while the engine is running
 3,028 P0342 Measurement of the camshaft position : Trop de dents sur un tour
 3,029 P0343 Measurement of the camshaft position : Signal not regular
 3,030 P0401 Air circuit : Quantity of fresh air above the reference value
 3,031 P0402 Air circuit : Quantity of fresh air below the reference value
 3,032 P0405 Measurement of the position of the EGR valve : Open circuit or short circuit to earth
 3,033 P0406 Measurement of the position of the EGR valve : Short circuit to positive
 3,034 P0409 EGR valve : Valve detected jammed closed during the ECU switching to dormant mode phase

3,035 P0461	Intersystems CAN : Fuel level information incorrect or absent
3,036 P0489	EGR valve : Position incorrect (too open)
3,037 P0490	EGR valve : Position incorrect (too closed)
3,038 P0493	electric cooling fan unit : Twin speed : Incoherence between the reference value (no control) and the status of the
3,039 P0494	electric cooling fan unit : Twin speed : Incoherence between the reference value (low speed) and the status of the
3,040 P0495	electric cooling fan unit : Twin speed : Incoherence between the reference value (high speed) and the status of th
3,041 P0500	Intersystems CAN : Speed information incorrect or absent
3,042 P050B	Starting surveillance : Starting time too long
3,043 P0532	Measurement of the air conditioning pressure : Short circuit to earth
3,044 P0533	Measurement of the air conditioning pressure : Short circuit to positive or open circuit
3,045 P0562	Battery voltage measurement : System voltage too low
3,046 P0563	Battery voltage measurement : System voltage too high
3,047 P0565	Intersystems CAN : Vehicle Cruise Control information incorrect or absent
3,048 P0571	Intersystems CAN : Lack of coherence of the brake pedal position sent by the BSI
3,049 P0575	Intersystems CAN : Speed Limiter information incorrect or absent
3,050 P0606	ECU : Fault internal to "[%*^#@!]" (CMM)
3,051 P0620	Alternator : Alternator electrical fault
3,052 P062B	Downloading / Configuration : Downloading of the resetting of the injectors not carriedout
3,053 P062D	Injectors control : Injection bank supply voltage outside tolerance
3,054 P0658	5V sensor supply no. 1 (Air conditioning pressure sensor, Rail pressure sensor, EGR valve position sensor, Capt
3,055 P0659	5V sensor supply no. 1 (Air conditioning pressure sensor, Rail pressure sensor, EGR valve position sensor, Capt
3,056 P0667	ECU internal temperature measurement : Voltage variation outside the tolerance
3,057 P0668	ECU internal temperature measurement : Short circuit to earth
3,058 P0669	ECU internal temperature measurement : Short circuit to positive
3,059 P0685	Power relay control : Open circuit
3,060 P0686	Power relay control : Short circuit to earth
3,061 P0687	Power relay control : Short circuit to positive
3,062 P0691	electric cooling fan unit : Short circuit to earth or open circuit on the fan assembly 1control
3,063 P0692	electric cooling fan unit : Court-circuit à la batterie sur la commande GMV 1
3,064 P0693	electric cooling fan unit : Short circuit to earth or open circuit on the fan assembly 2control
3,065 P0694	electric cooling fan unit : Court-circuit à la batterie sur la commande GMV 2
3,066 P0703	Measurement of the brake pedal position : Incoherence between the two brake sensors detected under accelerati
3,067 P0704	Measurement of the clutch pedal position : No pressing of the pedal while driving for ascertain time
3,068 P0805	Clutch master cylinder position measurement : Signal not plausible
3,069 P0807	Clutch master cylinder position measurement : Short circuit to earth
3,070 P0808	Clutch master cylinder position measurement : Short circuit to positive or open circuit
3,071 P0809	Clutch master cylinder position measurement : Signal not plausible
3,072 P0810	Clutch master cylinder position measurement : Value received by the CAN not plausible
3,073 P0812	Intersystems CAN : The engine receives the information that reverse gear is engaged eventhough that is not poss
3,074 P0831	Measurement of the clutch pedal position : No pressing of the pedal while driving for ascertain time
3,075 P0850	Gearbox neutral position measurement : Implausible value
3,076 P0851	Gearbox neutral position measurement : Short circuit to earth
3,077 P0852	Gearbox neutral position measurement : Short circuit to positive or open circuit
3,078 P0918	Gearbox neutral position measurement : Fault of coherence between the engine speed and the vehicle speed eve
3,079 P0919	Gearbox neutral position measurement : Lack of coherence of the neutral status when changing gear
3,080 P0A1A	Alternator : Alternator communication fault
3,081 P0A3B	Alternator : Alternator temperature fault
3,082 P1114	ECU : Stopping of the engine by injection cut-off fault
3,083 P1162	EGR valve : Valve detected as being jammed open during the ECU sleep phase
3,084 P1166	Fuel circuit : Maximum rail pressure exceeded
3,085 P1183	Braking system vacuum measurement : Short circuit to earth
3,086 P1184	Braking system vacuum measurement : Short circuit to positive or open circuit
3,087 P1192	ECU : Stopping of the engine by high pressure pump supply cut-off fault
3,088 P1199	Fuel circuit : Incoherence on the reserve fuel pressure (Nearing no fuel)
3,089 P11AA	Air circuit : Maximum turbo pressure exceeded
3,090 P11AB	Air circuit : Turbocharging pressure below the maximum threshold
3,091 P11B2	Measurement of the position of the EGR exchanger by-pass : Short circuit to positive
3,092 P11B3	Measurement of the position of the EGR exchanger by-pass : Short circuit to earth
3,093 P1294	Fuel circuit : Critical maximum rail pressure exceeded at certain points
3,094 P129F	Air circuit : Quantity of fresh air above the reference value (Service)
3,095 P12A0	Air circuit : Quantity of fresh air below the reference value (Service)
3,096 P12A1	No. 1 cylinder : Injector injects too much or remains jammed in the open position
3,097 P12A2	No. 1 cylinder : Injecteur n'injecte pas assez ou mauvaise compression cylindre
3,098 P12A4	No. 2 cylinder : Injector injects too much or remains jammed in the open position
3,099 P12A5	No. 2 cylinder : Injecteur n'injecte pas assez ou mauvaise compression cylindre
3,100 P12A7	No. 3 cylinder : Injector injects too much or remains jammed in the open position

3,101 P12A8	No. 3 cylinder : Injecteur n'injecte pas assez ou mauvaise compression cylindre
3,102 P12AA	No. 4 cylinder : Injector injects too much or remains jammed in the open position
3,103 P12AB	No. 4 cylinder : Injecteur n'injecte pas assez ou mauvaise compression cylindre
3,104 P12B3	: EGR valve: Incorrect position (open too far) (After Sales)
3,105 P12B4	EGR valve: Incorrect position (closed too far) (After sales)
3,106 P1349	Engine preheating : Short circuit to positive or open circuit on the relay control
3,107 P1350	Clutch master cylinder position measurement : Short circuit to earth
3,108 P1352	Clutch master cylinder position measurement : Fault on the pre-heating relay or glow plugs
3,109 P1366	Injector 1 control : Electrical specifications outside the norms (harness or injector)
3,110 P1367	Injector 2 control : Electrical specifications outside the norms (harness or injector)
3,111 P1368	Injector 3 control : Electrical specifications outside the norms (harness or injector)
3,112 P1369	Injector 4 control : Electrical specifications outside the norms (harness or injector)
3,113 P1372	Injector 1 control : Voltage outside the norms
3,114 P1373	Injector 2 control : Voltage outside the norms
3,115 P1374	Injector 3 control : Voltage outside the norms
3,116 P1375	Injector 4 control : Voltage outside the norms
3,117 P1382	Ancillary drive belt : Fault in coherence between the engine speed and the alternator speed
3,118 P1383	Ancillary drive belt : Break imminent
3,119 P1403	Control of additional heating 1 : Open circuit or short circuit to positive or short circuit to earth
3,120 P1404	Control of additional heating 2 : Open circuit or short circuit to positive or short circuit to earth
3,121 P1412	Particle filter : Reconfiguration of the engine activated following an electrical fault of the differential pressure sensor
3,122 P1435	Multiplexed additive pump : CAN network fault or pump fault
3,123 P1442	Control of the additive pump by wire : Open circuit
3,124 P1443	Control of the additive pump by wire : Short circuit to earth
3,125 P1444	Control of the additive pump by wire : Short circuit to positive
3,126 P1445	Additive adding : The quantity of additive injected into the FAP has exceeded the maximum
3,127 thres	hold. The FAP must be changed
3,128 P1446	Additive adding : Calculated additive level below the critical threshold
3,129 P1457	Particle filter : Detected absent
3,130 P1490	Particle filter : Detected overloaded
3,131 P1496	Turbocharger: Incorrect position in relation to the reference value, excessive turbocharging (After Sales)
3,132 P1497	Variable resistance turbocharger : Position incorrect relative to requirement, not enough turbo (Service)
3,133 P1498	Air mixer: Incorrect position (closed too far) (After sales)
3,134 P1499	Air mixer: Position incorrect (open too far) (After sales)
3,135 P14A3	EGR exchanger bypass : Confirmed jammed open (hot side)
3,136 P14A4	EGR exchanger bypass : Confirmed jammed shut (cold side)
3,137 P14A7	EGR valve : Failure of the first programming operations
3,138 P14A9	Variable resistance turbocharger : Failure of the first programming operations
3,139 P14AA	Air metering valve : Failure of the first programming operations
3,140 P1505	Intersystems CAN : The air bag ECU has requested stopping of the engine (following the detection of an impact)
3,141 P1506	Intersystems CAN : Power consumed by the air conditioning value not valid or not coherent in relation to the status
3,142 P151A	Starting surveillance : Coded immobiliser unlocking time too long
3,143 P1536	Measurement of the brake pedal position : Incohérence entre les deux capteurs de frein détectée
3,144 P15B3	Additive adding : Additive level calculated lower than the minimum threshold
3,145 P15B5	Clutch master cylinder position measurement : Clutch information wrong saying open when driving with drive train
3,146 P15B6	Clutch master cylinder position measurement : Clutch information wrong saying closed when changing a gear
3,147 P160A	Downloading / Configuration : Homologation no. configuration fault
3,148 P1612	ECU : Fault internal to the EEPROM (Coded immobiliser)
3,149 P1613	Downloading / Configuration : Downloading fault of the configuration of the ECU
3,150 P1621	ECU : Software redundancy fault at the injection (Level 2)
3,151 P1631	ECU : Internal fault (injection with no load)
3,152 P1641	ECU : Failure of the initialisation of the injector bank, or harness fault
3,153 P1655	Engine running status information line : Short circuit to positive
3,154 P1656	Engine running status information line : Short circuit to earth
3,155 P1657	Engine running status information line : Open circuit
3,156 P1694	Controlled engine start and stop : Starter control line faulty
3,157 P1695	Controlled engine start and stop : Motor jammed
3,158 P1696	Controlled engine start and stop : Simultaneous starting and stopping request
3,159 P16A0	motor : Detection of runaway caused by oil ingestion after stalling
3,160 P16AB	Ancillary drive belt : Worn
3,161 P1728	Intersystems CAN : Torque not reliable due to an engine fault
3,162 P1828	Authorization information to start : Short circuit to positive
3,163 P1A84	Reversible alternator : Current sensor fault
3,164 P1A85	Reversible alternator : Rotor speed sensor fault
3,165 P1A86	Reversible alternator : Temperature sensor fault
3,166 P1A87	Reversible alternator : Voltage sensor fault

3,167 P1A88	Reversible alternator : Prohibited value of the limitation of the energising current or of the voltage or of the temperature
3,168 P1A89	Power storage battery or voltage retaining device : Voltage value prohibited
3,169 P1A8A	Power storage battery or voltage retaining device : Temperature value not valid
3,170 P1A8B	Power storage battery or voltage retaining device : Health status of the power storage battery or operating status
3,171 P1A8D	Reversible alternator restarting authorisation line : Short circuit to earth or open circuit
3,172 P1A8E	Reversible alternator restarting authorisation line : Short circuit to positive
3,173 P1A8F	Reversible alternator restarting authorisation line : Fault of coherence between the wire link and the LIN link
3,174 P1A90	Reversible alternator : Overheating of the reversible alternator or its surroundings
3,175 P1A91	Reversible alternator : Failure to restart the engine
3,176 P1A92	Reversible alternator : Power electronics fault - Alternator mode out-of-action
3,177 P1A93	Reversible alternator : Power electronics fault - Motor mode out-of-action
3,178 P1A94	Reversible alternator : Power electronics fault - Alternator mode downgraded
3,179 P1A95	Reversible alternator : internal fault - Latent problem
3,180 P1A99	Stop and start : Electrical network voltage too high
3,181 P1A9A	Stop and start : Overvoltage of the electrical network
3,182 P1A9B	Reversible alternator : Voltage regulation fault
3,183 P1A9C	Energy accumulator : State of health fault
3,184 P1A9D	Voltage retaining device : Open circuit or short circuit to earth of the power storage battery charging line
3,185 P1A9E	Voltage retaining device : Open circuit or short circuit to earth of the power storage battery charging line
3,186 P1A9F	Voltage retaining device : Open circuit or short circuit to earth of the supply line or of the earth between the voltage
3,187 P1AA0	Voltage retaining device : Open circuit or short circuit to earth of the voltage measurement
3,188 P1AA1	Voltage retaining device : Supply open circuit or short circuit to earth
3,189 P1AA2	Voltage retaining device : Internal electronics fault
3,190 P1AA3	Voltage retaining device : internal fault
3,191 P1AA4	Power storage battery or voltage retaining device : Overvoltage of the power accumulator
3,192 P1AA5	Voltage retaining device : internal fault - Partial destruction of switch
3,193 P1AA6	Voltage retaining device : internal fault - Destruction of switch
3,194 P2031	Particle emission filter upstream temperature measurement : Plausibility when starting
3,195 P2032	Particle emission filter upstream temperature measurement : Short circuit to earth
3,196 P2033	Particle emission filter upstream temperature measurement : Short circuit to positive
3,197 P2101	Control of the air mixer : Overheating or excess current
3,198 P2102	Control of the air mixer : Electrical fault
3,199 P2127	Measurement of the air mixer position : Short circuit to earth or open circuit
3,200 P2128	Measurement of the air mixer position : Short circuit to positive
3,201 P2132	Accelerator pedal point of resistance switch measurement : Short circuit to earth
3,202 P2133	Accelerator pedal point of resistance switch measurement : Short circuit to positive
3,203 P2134	Accelerator pedal point of resistance switch measurement : The voltage is jammed between
3,204 "exce	eded" and "not exceeded"
3,205 P2137	Measurement of the accelerator pedal position : Incoherence of the accelerator pedal tracks
3,206 P2140	Accelerator pedal point of resistance switch measurement : Incoherence between the hardpoint signal and the ac
3,207 P2144	Control of the EGR valve : Electrical fault
3,208 P2146	Injectors control : Injection bank 1 : Short circuit
3,209 P2148	Injectors control : Injection bank 1 : Voltage too high
3,210 P2173	Air metering valve : Position incorrect (too open)
3,211 P2175	Air metering valve : Position incorrect (too closed)
3,212 P2187	Mixture of the system : Concentration of oxygen too high
3,213 P2227	Measurement of the atmospheric pressure : Voltage variation outside the tolerance
3,214 P2228	Measurement of the atmospheric pressure : Value too low
3,215 P2229	Measurement of the atmospheric pressure : Value too high
3,216 P2244	Mixture of the system : Integrated slave circuit of the sensor faulty
3,217 P2291	Starting surveillance : Pressure increase in the injection rail too slow when starting
3,218 P2299	Measurement of the accelerator pedal position : Pedal jammed or applied at the same time as the brake pedal
3,219 P2413	Control of the EGR valve : Overheating or excess current
3,220 P2418	Control of the exhaust heat saver actuator : Open circuit
3,221 P2419	Control of the exhaust heat saver actuator : Short circuit to earth
3,222 P2420	Control of the exhaust heat saver actuator : Short circuit to positive
3,223 P2425	Control of the Bypass of the EGR exchanger : Open circuit
3,224 P2426	Control of the Bypass of the EGR exchanger : Short circuit to earth
3,225 P2427	Control of the Bypass of the EGR exchanger : Short circuit to positive
3,226 P242F	Particle filter : Detected clogged
3,227 P2452	Measurement of the particle emission filter differential pressure : Plausibility before starting fault
3,228 P2454	Measurement of the particle emission filter differential pressure : Voltage too low
3,229 P2455	Measurement of the particle emission filter differential pressure : Voltage too high
3,230 P250C	Oil level measurement : Short circuit to earth
3,231 P250D	Oil level measurement : Short circuit to positive or open circuit
3,232 P2562	Variable resistance turbocharger : Position incorrect relative to requirement, not enough turbo

3,233	P2563	Variable resistance turbocharger : Position incorrect in relation to the setting, too much turbo
3,234	P2564	Measurement of the position of the variable geometry turbo : Short circuit to earth
3,235	P2565	Measurement of the position of the variable geometry turbo : Short circuit to positive or open circuit
3,236	P2670	5V sensor supply no. 2 (Accelerator pedal sensor) : Voltage too low
3,237	P2671	5V sensor supply no. 2 (Accelerator pedal sensor) : Voltage too high
3,238	P2685	5V sensor supply no. 3 (Engine speed sensor, Camshaft sensor) : Voltage too low
3,239	P2686	5V sensor supply no. 3 (Engine speed sensor, Camshaft sensor) : Voltage too high
3,240	P3007	Air circuit : Air flow lower than recommended
3,241	P3008	Air circuit : Air flow higher than recommended
3,242	P3026	Air circuit : Air flow higher than recommended (Service)
3,243	P3027	Air circuit : Air flow lower than recommended (Service)
3,244	U0019	Intersystems CAN : Fault on the BSM (engine fusebox) or on the network linking the latter to the BSI
3,245	U0028	Intersystems CAN : Défaillance du combiné ou du CAN confort, perte d'allumage voyant MIL
3,246	U0055	Intersystems CAN : Malfunction of the Comfort CAN, no more lighting of the MIL warning lamp possible
3,247	U0073	Intersystems CAN : CAN in error
3,248	U0103	Intersystems CAN : Absence of communication with the automatic gearbox or piloted manualgearbox
3,249	U0121	Intersystems CAN : Absence of communication with the ABS/ ESP ECU
3,250	U0131	Intersystems CAN : No communication with power steering ECU
3,251	U0140	Intersystems CAN : Absence of communication with the BSI ECU
3,252	U0304	Intersystems CAN : Error in length or prohibited value on the gearbox ECU datastreams
3,253	U0315	Intersystems CAN : Error in length or prohibited value on the ABS/ ESP datastream
3,254	U0320	Intersystems CAN : Error of length or prohibited value of the power steering datastream
3,255	U0322	Intersystems CAN : Error in length or prohibited value on the BSI datastream
3,256	U0422	Intersystems CAN : One of the parameters present in a datastream sent by the BSI is invalid
3,257	U1000	ECU : The engine ECU is detected mute by one of the ECUs on the network
3,258	U1109	Intersystems CAN : No communication with the gearbox ECU (Automatic or Electronic)
3,259	U1113	Intersystems CAN : Absence of communication with the ABS/ ESP ECU
3,260	U1118	Intersystems CAN : Absence of communication with the BSI ECU
3,261	U1133	Communication on LIN : The reversible alternator is confirmed absent
3,262	U1134	Communication on LIN : No communication with the voltage retaining device
3,263	U1209	Intersystems CAN : One of the parameters present in a datastream sent by the Gearbox isinvalid
3,264	U1213	Intersystems CAN : One of the parameters present in a datastream sent by the ABS/ ESP isinvalid
3,265	U1218	Intersystems CAN : One of the parameters present in a datastream sent by the BSI is invalid
3,266	U1309	Intersystems CAN : Error in length or prohibited value on the gearbox datastream
3,267	U1313	Intersystems CAN : Error in length or prohibited value on the ABS/ ESP datastream
3,268	U1318	Intersystems CAN : Error in length or prohibited value on the BSI datastream
3,269	U1332	Communication on LIN : Error of length or prohibited value of the reversible alternatordatastream
3,270	U1333	Reversible alternator : Voltage retaining device
3,271	U1400	Alternator LIN network : Registering of a fault on the LIN network
3,272	U1401	Alternator LIN network : Registering of a fault on the slave node of the Alternator LINnetwork
3,273	U2000	Intersystems CAN : Request for main ECU triggering not plausible or absent
3,274	U2003	Intersystems CAN : Request for ECU wake-up (wire signal) inconsistent with the CAN data
3,275	U2118	Intersystems CAN : Request for partial ECU triggering not plausible or absent

X	3,276 MDI056	Multifunction screen ECU (Summary)
	3,277 7157	Exterior temperature data fault : Not characterised
	3,278 7174	Fault: information from the multifunction screen ECU remote control : Not characterised
	3,279 F00A	CAN network fault : Not characterised
	3,280 F00F	ECU not communicating on the CAN fault : Not characterised
	3,281 F003	Fault: absence of communication with the BSI ECU : Not characterised
	3,282 F020	Fault no communication with the air conditioning ECU : Not characterised
	3,283 F062	Fault: no communication with audio ECU : Not characterised
	3,284 F085	Fault: no communication with parking assistance ECU : Not characterised
	3,285 F8C4	Fault in the OK button (control unit) (multifunction screen) : Not characterised
	3,286 F8C5	Fault in the MENU button (control unit) (multifunction screen) : Not characterised
	3,287 F8C6	Fault in the MODE button (control unit) (multifunction screen) : Not characterised
	3,288 F8C7	Fault in the ESC button (control unit) (multifunction screen) : Not characterised
	3,289 F8C8	Fault in the multifunction screen ECU high switch : Not characterised
	3,290 F8C9	Fault in the multifunction screen ECU medium switch : Not characterised
	3,291 F8CA	Fault in the multifunction screen ECU low switch : Not characterised
	3,292 F8EB	Fault: absence of permanent plus for the display : Not characterised
	3,293 F8F0	Fault: absence of communication with the hands-free kit : Not characterized
X	3,294 MDR72	Nomad unit (Summary)
	3,295 AF00	Microphone input fault : Short circuit to positive
	3,296 AF06	Left-hand audio output fault : Short circuit to positive
	3,297 AF07	Right-hand audio output fault : Short circuit to positive
	3,298 BF00	Microphone input fault : Short circuit to earth

	3,299 BF06	Left-hand audio output fault : Short circuit to earth
	3,300 BF07	Right-hand audio output fault : Short circuit to earth
	3,301 CF00	Microphone input fault : Open circuit
	3,302 F003	Fault absence of communication with the built-in systems interface : Not characterised
	3,303 F00A	CAN network fault : Not characterised
	3,304 F00F	ECU not communicating on the CAN fault : Not characterised
	3,305 F023	Fault: absence of communication with the multifunction display : Not characterised
	3,306 F062	Fault - absence of communication with the audio system or the telematic unit : Not characterised
	3,307 F303	Configuration fault
	3,308 FF08	Audio output fault : Not characterised
	3,309 FF0C	Bluetooth connection fault : Not characterized
X	3,310 MDS44	Passenger door control pad ECU (Summary)
	3,311 AC02	Mechanism sensors input fault on mirror : Short circuit to positive
	3,312 AC04	Outside temperature sensor fault : Short circuit to positive
	3,313 AC0C	Mechanism control output fault on folding : Short circuit to positive
	3,314 AC0D	Mirror mechanism control outputs fault : Short circuit to positive
	3,315 AC0E	Mirror de-icing output fault : Short circuit to positive
	3,316 AC10	Electric window control output fault (Raising or lowering) : Short circuit to positive
	3,317 AC11	Mirrors common output fault : Short circuit to positive
	3,318 BC02	Mechanism sensors input fault on mirror : Short circuit to earth
	3,319 BC04	External temperature sensor input fault
	3,320 BC0A	Door electronics lighting output fault (sill, door control pad, keypad, keypad indicatorlight) : Short circuit to earth
	3,321 BC0C	Mechanism control output fault on folding : Short circuit to earth
	3,322 BC0D	Mirror mechanism control outputs fault : Short circuit to earth
	3,323 BC0E	Mirror de-icing output fault : Short circuit to earth
	3,324 BC10	Electric window control output fault (Raising or lowering) : Short circuit to earth
	3,325 BC11	Mirrors common output fault : Short circuit to earth
	3,326 CC02	Mechanism sensors input fault on mirror : Open circuit
	3,327 CC04	External temperature sensor input fault : Open circuit
	3,328 CC0C	Mechanism control output fault on folding : Open circuit
	3,329 CC0D	Mirror mechanism control outputs fault : Open circuit
	3,330 CC0E	Mirror de-icing output fault : Open circuit
	3,331 CC10	Electric window control output fault (Raising or lowering) : Open circuit
	3,332 CC11	Mirrors common output fault : Open circuit
	3,333 F003	Absence of communication with the BSI fault : Not characterised
	3,334 F00A	CAN network fault : Not characterised
	3,335 F00F	ECU not communicating on the CAN : Not characterised
	3,336 F157	Outside temperature information not valid : Not characterised
	3,337 FC00	Panel buttons stuck fault : Not characterised
	3,338 FC02	Mechanism sensors input fault on mirror : Not characterised
	3,339 FC03	Keypad keys stuck fault : Not characterised
	3,340 FC04	External temperature sensor input fault : Not characterised
	3,341 FC07	Mirror vertical position fault : Not characterised
	3,342 FC0A	Electronic door lighting output fault : Not characterised
	3,343 FC0B	Electric window motor internal fault : Not characterised
	3,344 FC0E	Mirror de-icing output fault : Not characterized
X	3,345 MDT14	Power steering electropump assembly ECU (Summary)
	3,346 C1178	ECU internal fault : Not characterised
	3,347 C1200	ECU internal fault : Not characterised
	3,348 C1201	DAE motor excess current fault : Not characterised
	3,349 C1202	Fault: cooling fan temperature has reached critical : Not characterised
	3,350 C1203	Jamming of the electropump assembly motor fault : Mechanical blockage
	3,351 C1204	Steering wheel angle sensor signal S1 fault : Short circuit to positive or short circuit to earth
	3,352 C1205	Steering wheel angle sensor signal fault : Short circuit to positive or short circuit to earth
	3,353 C1206	Steering wheel angle sensor signal fault : Short circuit between two wires
	3,354 C1208	Vehicle speed data fault : Short circuit to positive or open circuit
	3,355 C1209	Ignition plus supply fault : Not characterised
	3,356 C1210	Engine running fault : Not characterised
	3,357 C1211	Vehicle high speed wake-up fault : Not characterised
	3,358 C1406	Electropump assembly overheating fault : Not characterised
	3,359 C1407	Vehicle speed data fault : Not characterised
	3,360 C1408	Vehicle speed information absent or lost : No signal
	3,361 C1417	Steering wheel angle sensor fault : Not characterised
	3,362 C1554	Fault: cooling fan temperature has reached critical : Overheating of the electric pump unit
	3,363 P0516	System voltage unstable : No signal
	3,364 P0561	System voltage unstable : Not characterised

3,365 P0562 Under-voltage fault : Not characterised
 3,366 P0563 Excess voltage fault : Not characterised
 3,367 P0601 ECU internal fault : EEPROM failure (Incorrect reading of the fault codes)
 3,368 P0602 Download fault : Not characterised
 3,369 P0603 ECU internal fault : Not characterised
 3,370 P0604 ECU internal fault : Not characterised
 3,371 P0605 ECU internal fault : Not characterised
 3,372 P0606 ECU internal fault : Not characterised
 3,373 P1613 Configuration fault : Not characterised
 3,374 U1000 Fault: electropump ECU mute : Not characterised
 3,375 U1003 Communication fault on the CAN network : Not characterised
 3,376 U1105 Speed of rotation of the steering wheel information fault : No signal
 3,377 U1108 Fault engine status information : No signal
 3,378 U1113 Vehicle speed data fault : No signal
 3,379 U1205 Speed of rotation of the steering wheel information fault : Value received incorrect
 3,380 U1208 Fault engine status information : Value received incorrect
 3,381 U1213 Fault in communication with the ECU ESP : Vehicle speed information invalid
 3,382 U1305 Speed of rotation of the steering wheel information fault : No signal
 3,383 U1308 Fault engine status information

X	3,384 MDR04	Radio ECU RD4 MP3/CD system(Summary)
3,385 9931	Fault of configuration coherence : CD changer present but configured absent : Coherence (plausibility)	
3,386 9932	Fault of configuration coherence : Parking assistance present but configured absent : Coherence (plausibility)	
3,387 A902	Microphone input fault : Short circuit to positive	
3,388 A917	Fault on the left-hand front audio output : Short circuit to positive	
3,389 A918	Fault on the right-hand front audio output : Short circuit to positive	
3,390 A919	Fault on the left-hand rear audio output : Short circuit to positive	
3,391 A91A	Fault on the right-hand rear audio output : Short circuit to positive	
3,392 A924	Fault between the HIFI amplifier and the radio : Short circuit to positive	
3,393 B900	Fault on antenna input No 1(white connector) : Short circuit to earth	
3,394 B901	Fault on antenna input No 2(grey connector) : Short circuit to earth	
3,395 B902	Microphone input fault : Short circuit to earth	
3,396 B90C	Passive aerial : Short circuit to earth	
3,397 B917	Fault on the left-hand front audio output : Short circuit to earth	
3,398 B918	Fault on the right-hand front audio output : Short circuit to earth	
3,399 B919	Fault on the left-hand rear audio output : Short circuit to earth	
3,400 B91A	Fault on the right-hand rear audio output : Short circuit to earth	
3,401 C900	Fault on antenna input No 1(white connector) : Open circuit	
3,402 C901	Fault on antenna input No 2(grey connector) : Open circuit	
3,403 C902	Microphone input fault : Open circuit	
3,404 C90A	Reception quality fault : Open circuit	
3,405 C917	Fault on the left-hand front audio output : Open circuit	
3,406 C918	Fault on the right-hand front audio output : Open circuit	
3,407 C919	Fault on the left-hand rear audio output : Open circuit	
3,408 C91A	Fault on the right-hand rear audio output : Open circuit	
3,409 C924	Fault between the HIFI amplifier and the radio : Open circuit	
3,410 F003	Fault absence of communication with the built-in systems interface : Not characterised	
3,411 F00A	CAN network fault : Not characterised	
3,412 F00F	ECU not communicating on the CAN fault : Not characterised	
3,413 F023	Communication fault with multifunction screen : Not characterised	
3,414 F085	Fault: no communication with parking assistance ECU : Not characterised	
3,415 F088	Fault, no communication with the CD changer : Not characterised	
3,416 F903	Fault on the audio inputs of the CD changer : Not characterised	
3,417 F904	CD changer right-hand audio input fault : Not characterised	
3,418 F905	Fault on the audio inputs of auxiliary No 1 : Not characterised	
3,419 F906	Right-hand analogue auxiliary audio input 1 fault : Not characterised	
3,420 F907	Fault on the audio inputs of auxiliary No 2 : Not characterised	
3,421 F908	Right-hand analogue auxiliary audio input 2 fault : Not characterised	
3,422 F90D	Fault of configuration coherence : Antenna of active type but configured as passive : Not characterised	
3,423 F917	Fault on the left-hand front audio output : Not characterised	
3,424 F918	Fault on the right-hand front audio output : Not characterised	
3,425 F919	Fault on the left-hand rear audio output : Not characterised	
3,426 F91A	Fault on the right-hand rear audio output : Not characterised	
3,427 F922	Radio operation fault : Not characterised	
3,428 F923	CD player operation fault : Not characterised	
3,429 F924	HIFI amplifier operating fault : Not characterised	
3,430 F925	The microphone does not operate : Not characterised	

	3,431 F927	Tuner operation fault : Not characterized
X	3,432 MDS62	Rain and brightness sensor (Summary)
	3,433 F003	Fault absence of communication with the built-in systems interface : Not defined
	3,434 F00A	CAN network fault : Not defined
	3,435 F00F	ECU not communicating on the CAN fault : Not defined
	3,436 F024	Fault absence of communication with the engine fuse box : Not defined
	3,437 F300	Fault: calibration downloading (blank ECU) : Not defined
	3,438 FEC4	Rain detector fault : Not defined
	3,439 FEC5	Infrared light detector lighting fault : Not defined
	3,440 FEC6	Tunnel detector fault : Not defined
	3,441 FEC7	Ambient light detector fault : Not defined
	3,442 FECC	Fault adaptation of the windscreen sensor impossible : Not defined
	3,443 FECE	Built-in systems interface data not valid fault : Not defined
	3,444 FECF	Engine fuse box data not valid fault : Not defined
X	3,445 MDR02	RT3 telematic ECU (Summary)
	3,446 7157	Exterior temperature data fault : Not characterised
	3,447 715D	Fault in the information from one of the steering wheel audio equipment controls : Not characterised
	3,448 7164	Fault in the information from the last navigation message recall switch : Not characterised
	3,449 7165	Trip computer control button fault : Not characterised
	3,450 7172	Fault: absence of communication with the ABS ECU : Not characterised
	3,451 996D	Calibration fault : Multifunction Display present but calibrated absent : Coherence
	3,452 A94E	Fault on the right-hand front audio output : Short circuit to positive
	3,453 A94E	Fault on the right-hand front audio output : Short circuit to positive
	3,454 A94F	Fault on the left-hand front audio output : Short circuit to positive
	3,455 A94F	Fault on the left-hand front audio output : Short circuit to positive
	3,456 A950	Fault on the right-hand rear audio output : Short circuit to positive
	3,457 A950	Fault on the right-hand rear audio output : Short circuit to positive
	3,458 A951	Fault on the left-hand rear audio output : Short circuit to positive
	3,459 A951	Fault on the left-hand rear audio output : Short circuit to positive
	3,460 B940	GPS antenna fault : Short circuit to earth
	3,461 B942	FM1/AM antenna fault : Short circuit to earth
	3,462 B94E	Fault on the right-hand front audio output : Short circuit to earth
	3,463 B94E	Fault on the right-hand front audio output : Short circuit to earth
	3,464 B94F	Fault on the left-hand front audio output : Short circuit to earth
	3,465 B94F	Fault on the left-hand front audio output : Short circuit to earth
	3,466 B950	Fault on the right-hand rear audio output : Short circuit to earth
	3,467 B950	Fault on the right-hand rear audio output : Short circuit to earth
	3,468 B951	Fault on the left-hand rear audio output : Short circuit to earth
	3,469 B951	Fault on the left-hand rear audio output : Short circuit to earth
	3,470 B952	FM2 antenna fault : Short circuit to earth
	3,471 C940	GPS antenna fault : Open circuit
	3,472 C94E	Fault on the right-hand front audio output : Open circuit
	3,473 C94E	Fault on the right-hand front audio output : Open circuit
	3,474 C94F	Fault on the left-hand front audio output : Open circuit
	3,475 C94F	Fault on the left-hand front audio output : Open circuit
	3,476 C950	Fault on the right-hand rear audio output : Open circuit
	3,477 C950	Fault on the right-hand rear audio output : Open circuit
	3,478 C951	Fault on the left-hand rear audio output : Open circuit
	3,479 C951	Fault on the left-hand rear audio output : Open circuit
	3,480 F003	Fault absence of communication with the built-in systems interface : Not characterised
	3,481 F00A	CAN network fault : Not characterised
	3,482 F00F	ECU not communicating on the CAN fault : Not characterised
	3,483 F020	Fault no communication with the air conditioning ECU : Not characterised
	3,484 F085	Fault: no communication with parking assistance ECU : Not characterised
	3,485 F088	Fault, no communication with the CD changer : Not characterised
	3,486 F300	Calibration file downloading fault : Not characterised
	3,487 F943	SOS button fault (Emergency call) : Not characterised
	3,488 F944	Fault on one of the buttons of the telematic unit (SOS button excluded) : Not characterised
	3,489 F944	Fault on one of the buttons of the telematic unit (SOS and assistance buttons excluded) :Not characterised
	3,490 F945	Auxiliary audio input fault : Not characterised
	3,491 F945	Auxiliary audio input fault : Not characterised
	3,492 F947	Fault: absence of the separate control keypad : Not characterised
	3,493 F948	Fault on one of the buttons of the separate control keypad : Not characterised
	3,494 F94A	Fault on one of the speakers (Overload on the output amplifier) : Not characterised
	3,495 F94D	Assistance button fault (Assistance calls / Repair) : Not characterised
	3,496 F954	Telematic unit ECU internal fault (GSM module) : Not characterised

	3,497 F955	Telematic unit ECU internal fault (GPS module) : Not characterised
	3,498 F956	Telematic unit ECU internal fault (CD module) : Not characterised
	3,499 F957	Telematic unit ECU internal fault (Radio module) : Not characterised
	3,500 F958	Telematic unit ECU internal fault (second radio tuner) : Not characterised
	3,501 F959	Fault in communication with the monochrome (CT) or colour (DT) display : Not characterised
	3,502 F95A	Telematic unit ECU internal fault : Not characterised
	3,503 F960	Telematic unit ECU internal fault (fan) : Not characterised
	3,504 F961	Telematic unit ECU internal fault (Third radio tuner) : Not characterised
	3,505 F962	Airbags wire link fault : Not characterised
	3,506 F962	Airbags wire link fault : Not characterised
	3,507 F963	Telematic unit ECU internal fault (Hard disc) : Not characterised
	3,508 F968	Fault absence of the backup battery : Not characterised
	3,509 F96B	Fault of the CAN network of the remote control : Not characterised
	3,510 F96C	SIM card locked fault : Not characterized
X	3,511 MDR82	Stolen vehicle location control unit (Summary)
	3,512 1003	Fault: absence of output signal from the ignition+ and starting relay : Not characterised
	3,513 100E	Fault: absence of vehicle moving ignition signal : Not characterised
	3,514 1012	Internal battery fault : Not characterised
	3,515 1013	GSM module fault : Not characterised
	3,516 1014	GPS module fault : Not characterised
	3,517 1015	Movement sensor fault : Not characterised
	3,518 1211	Internal memory fault : Not characterised
	3,519 140A	Fault: absence of output signal from the principal remote control relay : Not characterised
	3,520 140B	Fault: absence of ignition signal : Not characterised
	3,521 160C	Fault: absence of vehicle speed information signal : Not characterised
	3,522 1610	GSM interference fault : Not characterised
	3,523 1A01	Fault: supply voltage too low : Not characterised
	3,524 1A02	Fault: absence of input signal from the ignition+ and starting relay : Not characterised
	3,525 1C00	Fault: supply voltage too high : Not characterised
	3,526 2003	Fault: absence of output signal from the ignition+ and starting relay : Not characterised
	3,527 200E	Fault: absence of vehicle moving ignition signal : Not characterised
	3,528 2012	Internal battery fault : Not characterised
	3,529 2013	GSM module fault : Not characterised
	3,530 2014	GPS module fault : Not characterised
	3,531 2015	Movement sensor fault : Not characterised
	3,532 2211	Internal memory fault : Not characterised
	3,533 240A	Fault: absence of output signal from the principal remote control relay : Not characterised 240B Fault: absence of
	3,534 260C	Fault: absence of vehicle speed information signal : Not characterised
	3,535 2610	GSM interference fault : Not characterised
	3,536 2A01	Fault: supply voltage too low : Not characterised
	3,537 2A02	Fault: absence of input signal from the ignition+ and starting relay : Not characterised
	3,538 2C00	Fault: supply voltage too high : Not characterized
X	3,539 MDT16	Switch module at the steering wheel (Summary)
	3,540 8C98	ECU fault : Error checking/writing the high frequency identifier in the memory (during programming of the keys) : f
	3,541 9C85	Lighting stalk fault : Coherence
	3,542 9C86	Lighting control stalk button fault : Coherence
	3,543 9C87	Wiper control stalk button fault : Coherence
	3,544 9C88	Windscreen wipers switch fault : Coherence
	3,545 9C92	Cruise control and speed limiter switch fault : Coherence
	3,546 AC83	Transponder aerial fault : Short circuit to positive
	3,547 BC80	ECU fault (High frequency receiver) : Short circuit to earth
	3,548 BC85	Lighting controls fault : Short circuit to earth
	3,549 BC88	Windscreen wipers control fault : Short circuit to earth
	3,550 BC92	Cruise control/speed limiter control fault : Short circuit to earth
	3,551 BFE0	Steering wheel button module fault : Short circuit to earth
	3,552 CC85	Lighting controls fault : Open circuit
	3,553 CC88	Windscreen wipers control fault : Open circuit
	3,554 CFE0	Steering wheel button module fault : Open circuit
	3,555 DC9E	ECU supply voltage fault : Low stop
	3,556 EC9E	ECU supply voltage fault : High stop
	3,557 F003	Fault absence of communication with the built-in systems interface : Not characterised
	3,558 F00A	CAN network fault : Coherence
	3,559 F00F	ECU not communicating on the CAN fault : Not characterised
	3,560 FC80	High frequency reception fault : Not characterised
	3,561 FC81	Key transponder fault : Not characterised
	3,562 FC82	Fault in communication with the transponder : Not characterised

3,563 FC83	Fault in communication with the transponder : Not characterised
3,564 FC84	Transponder label reading fault : Not characterised
3,565 FC85	Lighting controls fault : Not characterised
3,566 FC86	Fault in the button at the end of the lighting control stalk : Not characterised
3,567 FC87	Fault in the button at the end of the wiper control stalk : Not characterised
3,568 FC88	Windscreen wipers control fault : Not characterised
3,569 FC89	Radio controls fault : Not characterised
3,570 FC8C	F1 steering wheel button fault : Not characterised
3,571 FC8D	F2 steering wheel button fault : Not characterised
3,572 FC8E	FF3 steering wheel button fault : Not characterised
3,573 FC8F	FF4 steering wheel button fault : Not characterised
3,574 FC92	Cruise control/speed limiter control fault : Not characterised
3,575 FC93	Horn control fault : Not characterised
3,576 FC94	Radio satellite control fault : Not characterised
3,577 FC95	F5 steering wheel button fault : Not characterised
3,578 FC96	F6 steering wheel button fault : Not characterised
3,579 FC98	Internal fault in the ECU : Not characterised
3,580 FC99	Internal fault in the ECU : Not characterised
3,581 FC9D	Fault failure of the internal ECU test : Not characterised
3,582 FC9F	Horn button fault : Not characterised

X	3,583 MDR06	Telematics ECU RT4 (Summary)
3,584 7157	Exterior temperature data fault : Not characterised	
3,585 715D	Fault in the information from one of the steering wheel audio equipment controls : Not characterised	
3,586 7164	Fault in the information from the last navigation message recall switch : Not characterised	
3,587 7165	Trip computer control button fault : Not characterised	
3,588 7172	Fault: absence of communication with the ABS ECU : Not characterised	
3,589 996D	Calibration fault : Multifunction Display present but calibrated absent : Coherence	
3,590 A94E	Fault on the right-hand front audio output : Short circuit to positive	
3,591 A94F	Fault on the left-hand front audio output : Short circuit to positive	
3,592 A950	Fault on the right-hand rear audio output : Short circuit to positive	
3,593 A951	Fault on the left-hand rear audio output : Short circuit to positive	
3,594 B940	GPS antenna fault : Short circuit to earth	
3,595 B942	FM1/AM antenna fault : Short circuit to earth	
3,596 B94E	Fault on the right-hand front audio output : Short circuit to earth	
3,597 B94F	Fault on the left-hand front audio output : Short circuit to earth	
3,598 B950	Fault on the right-hand rear audio output : Short circuit to earth	
3,599 B951	Fault on the left-hand rear audio output : Short circuit to earth	
3,600 B952	FM2 antenna fault : Short circuit to earth	
3,601 C940	GPS antenna fault : Open circuit	
3,602 C94E	Fault on the right-hand front audio output : Open circuit	
3,603 C94F	Fault on the left-hand front audio output : Open circuit	
3,604 C950	Fault on the right-hand rear audio output : Open circuit	
3,605 C951	Fault on the left-hand rear audio output : Open circuit	
3,606 F003	Fault absence of communication with the built-in systems interface : Not characterised	
3,607 F00A	CAN network fault : Not characterised	
3,608 F00F	ECU not communicating on the CAN fault : Not characterised	
3,609 F020	Fault no communication with the air conditioning ECU : Not characterised	
3,610 F085	Fault: no communication with parking assistance ECU : Not characterised	
3,611 F088	Fault, no communication with the CD changer : Not characterised	
3,612 F300	Calibration file downloading fault : Not characterised	
3,613 F943	SOS button fault (Emergency call) : Not characterised	
3,614 F944	Fault on one of the buttons of the telematic unit (SOS button excluded) : Not characterised	
3,615 F944	Fault on one of the buttons of the telematic unit (SOS and assistance buttons excluded) :Not characterised	
3,616 F945	Auxiliary audio input fault : Not characterised	
3,617 F945	Auxiliary audio input fault : Not characterised	
3,618 F947	Fault: absence of the separate control keypad : Not characterised	
3,619 F948	Fault on one of the buttons of the separate control keypad : Not characterised	
3,620 F94A	Fault on one of the speakers (Overload on the output amplifier) : Not characterised	
3,621 F94D	Assistance button fault (Assistance calls / Repair) : Not characterised	
3,622 F954	Telematic unit ECU internal fault (GSM module) : Not characterised	
3,623 F955	Telematic unit ECU internal fault (GPS module) : Not characterised	
3,624 F956	Telematic unit ECU internal fault (CD module) : Not characterised	
3,625 F957	Telematic unit ECU internal fault (Radio module) : Not characterised	
3,626 F958	Telematic unit ECU internal fault (second radio tuner) : Not characterised	
3,627 F959	Fault in communication with the monochrome (CT) or colour (DT) display : Not characterised	
3,628 F95A	Telematic unit ECU internal fault : Not characterised	

	3,629 F960	Telematic unit ECU internal fault (fan) : Not characterised
	3,630 F961	Telematic unit ECU internal fault (Third radio tuner) : Not characterised
	3,631 F962	Airbags wire link fault : Not characterised
	3,632 F962	Airbags wire link fault : Not characterised
	3,633 F963	Telematic unit ECU internal fault (Hard disc) : Not characterised
	3,634 F968	Fault absence of the backup battery : Not characterised
	3,635 F96B	Fault of the CAN network of the remote control : Not characterised
	3,636 F96C	SIM card locked fault : Not characterized
X	3,637 MDR08	Telematics ECU RT5 (Summary)
	3,638 7157	Exterior temperature data fault : Not characterised
	3,639 715D	Fault in the information from one of the steering wheel audio equipment controls : Not characterised
	3,640 7164	Fault in the information from the last navigation message recall switch : Not characterised
	3,641 7165	Trip computer control button fault : Not characterised
	3,642 7172	Fault: absence of communication with the ABS ECU : Not characterised
	3,643 996D	Calibration fault : Multifunction Display present but calibrated absent : Coherence
	3,644 A94E	Fault on the right-hand front audio output : Short circuit to positive
	3,645 A94F	Fault on the left-hand front audio output : Short circuit to positive
	3,646 A950	Fault on the right-hand rear audio output : Short circuit to positive
	3,647 A951	Fault on the left-hand rear audio output : Short circuit to positive
	3,648 B940	GPS antenna fault : Short circuit to earth
	3,649 B942	FM1/AM antenna fault : Short circuit to earth
	3,650 B94E	Fault on the right-hand front audio output : Short circuit to earth
	3,651 B94F	Fault on the left-hand front audio output : Short circuit to earth
	3,652 B950	Fault on the right-hand rear audio output : Short circuit to earth
	3,653 B951	Fault on the left-hand rear audio output : Short circuit to earth
	3,654 B952	FM2 antenna fault : Short circuit to earth
	3,655 C940	GPS antenna fault : Open circuit
	3,656 C94E	Fault on the right-hand front audio output : Open circuit
	3,657 C94F	Fault on the left-hand front audio output : Open circuit
	3,658 C950	Fault on the right-hand rear audio output : Open circuit
	3,659 C951	Fault on the left-hand rear audio output : Open circuit
	3,660 F003	Fault absence of communication with the built-in systems interface : Not characterised
	3,661 F00A	CAN network fault : Not characterised
	3,662 F00F	ECU not communicating on the CAN fault : Not characterised
	3,663 F020	Fault no communication with the air conditioning ECU : Not characterised
	3,664 F085	Fault: no communication with parking assistance ECU : Not characterised
	3,665 F088	Fault, no communication with the CD changer : Not characterised
	3,666 F300	Calibration file downloading fault : Not characterised
	3,667 F943	SOS button fault (Emergency call) : Not characterised
	3,668 F944	Fault on one of the buttons of the telematic unit (SOS button excluded) : Not characterised
	3,669 F945	Auxiliary audio input fault : Not characterised
	3,670 F947	Fault: absence of the separate control keypad : Not characterised
	3,671 F948	Fault on one of the buttons of the separate control keypad : Not characterised
	3,672 F94A	Fault on one of the speakers (Overload on the output amplifier) : Not characterised
	3,673 F94D	Assistance button fault (Assistance calls / Repair) : Not characterised
	3,674 F954	Telematic unit ECU internal fault (GSM module) : Not characterised
	3,675 F955	Telematic unit ECU internal fault (GPS module) : Not characterised
	3,676 F956	Telematic unit ECU internal fault (CD module) : Not characterised
	3,677 F957	Telematic unit ECU internal fault (Radio module) : Not characterised
	3,678 F958	Telematic unit ECU internal fault (second radio tuner) : Not characterised
	3,679 F959	Fault in communication with the monochrome (CT) or colour (DT) display : Not characterised
	3,680 F95A	Telematic unit ECU internal fault : Not characterised
	3,681 F960	Telematic unit ECU internal fault (fan) : Not characterised
	3,682 F961	Telematic unit ECU internal fault (Third radio tuner) : Not characterised
	3,683 F962	Airbags wire link fault : Not characterised
	3,684 F963	Telematic unit ECU internal fault (Hard disc) : Not characterised
	3,685 F968	Fault absence of the backup battery : Not characterised
	3,686 F96B	Fault of the CAN network of the remote control : Not characterised
	3,687 F96C	SIM card locked fault : Not characterized
X	3,688 MDS52	Trailer relay unit (Summary)
	3,689 AF23	Rear left sidelamp lighting fault : Short circuit to positive
	3,690 AF24	Rear right sidelamp lighting fault : Short circuit to positive
	3,691 AF25	Rear left indicator lighting fault : Short circuit to positive
	3,692 AF26	Rear right indicator lighting fault : Short circuit to positive
	3,693 AF2A	Fault: illumination of the rear LH fog lamp : Short circuit to positive
	3,694 AF2B	Fault: illumination of the rear RH fog lamp : Short circuit to positive

3,695 AF2C	Left-hand reversing lamp lighting fault : Short circuit to positive
3,696 AF2D	Right-hand reversing lamp lighting fault : Short circuit to positive
3,697 AF2E	Left-hand stoplamp lighting fault : Short circuit to positive
3,698 AF2F	Right-hand stoplamp lighting fault : Short circuit to positive
3,699 BF23	Rear left sidelamp lighting fault : Short circuit to earth
3,700 BF24	Rear right sidelamp lighting fault : Short circuit to earth
3,701 BF25	Rear left indicator lighting fault : Short circuit to earth
3,702 BF26	Rear right indicator lighting fault : Short circuit to earth
3,703 BF2A	Fault: illumination of the rear LH fog lamp : Short circuit to earth
3,704 BF2B	Fault: illumination of the rear RH fog lamp : Short circuit to earth
3,705 BF2C	Left-hand reversing lamp lighting fault : Short circuit to earth
3,706 BF2D	Right-hand reversing lamp lighting fault : Short circuit to earth
3,707 BF2E	Left-hand stoplamp lighting fault : Short circuit to earth
3,708 BF2F	Right-hand stoplamp lighting fault : Short circuit to earth
3,709 CF25	Rear left indicator lighting fault : Open circuit
3,710 CF26	Rear right indicator lighting fault : Open circuit
3,711 F002	Fault: trailer fuse box ECU not communicating on the CAN : Not characterised
3,712 F07C	CAN network fault : Not characterised
3,713 F082	Communication fault with the built-in systems interface : Not characterized

X	3,714 MDS64	Windscreen wipers ECU (Summary)
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3,715 FF13	Master wiper motor fault : Not characterised
3,716 FF14	Slave wiper motor fault : Not characterised
3,717 FF1A	Inter-motor communication fault : Not characterised
3,718 FF1B	Master wiper motor arm jammed fault : Not characterised
3,719 FF1D	Slave wiper motor arm jammed fault : Not characterized

X	3,720 MDG02	6-SPEED PILOTED MANUAL GEARBOX OR 6-SPEED CONTROLLED MANUAL GEARBOX (MCP)(Summary)
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3,721 P0556	Fault: brake signal (switch/CAN) : Switch jammed
3,722 P0559	Fault: brake signal (switch/CAN) : Coherence
3,723 P0561	ECU supply fault : Permanent + : Open circuit
3,724 P0562	ECU supply fault : Permanent + : Not characterised
3,725 P0563	ECU supply fault : Permanent + : Open circuit
3,726 P0573	Fault: brake signal (switch/CAN) : Open circuit
3,727 P0603	ECU fault : Not characterised
3,728 P0604	ECU fault : Not characterised
3,729 P0605	ECU fault : Not characterised
3,730 P0606	ECU fault : Not characterised
3,731 P0608	ECU fault : Not characterised
3,732 P0609	ECU fault : Not characterised
3,733 P0613	ECU fault : Not characterised
3,734 P0634	ECU fault : Not characterised
3,735 P0807	Clutch actuator position signal fault : Short circuit to earth
3,736 P0808	Clutch actuator position signal fault : Open circuit or short circuit to the plus
3,737 P0811	Clutch overheating fault : Not characterised
3,738 P0840	Oil pressure signal fault : Open circuit or short circuit to the plus
3,739 P0841	Oil pressure signal fault : Coherence
3,740 P0842	Oil pressure signal fault : Short circuit to earth
3,741 P0868	Oil pressure deficit fault : Pressure too low
3,742 P0896	Gear selection fault : Not characterised
3,743 P0900	Clutch pressure modulation solenoid valve output fault: Open circuit
3,744 P0901	Clutch pressure modulation solenoid valve output fault: Open circuit or short circuit to the plus
3,745 P0902	Clutch pressure modulation solenoid valve output fault: Short circuit to earth
3,746 P0903	Clutch pressure modulation solenoid valve output fault: Short circuit to positive
3,747 P0919	Gearbox fault - The gear does not disengage : Not characterised
3,748 P0920	Gear engagement pressure modulation electrovalve 2 output fault : Open circuit
3,749 P0921	Gear engagement pressure modulation electrovalve 2 output fault : Open circuit or shortcircuit to the plus
3,750 P0922	Gear engagement pressure modulation electrovalve 2 output fault : Short circuit to earth
3,751 P0923	Gear engagement pressure modulation electrovalve 2 output fault : Short circuit to positive
3,752 P0924	Gear engagement pressure modulation electrovalve 1 output fault : Open circuit
3,753 P0925	Gearbox fault - The gear does not engage : Not characterised
3,754 P0926	Gear engagement pressure modulation electrovalve 1 output fault : Short circuit to earth
3,755 P0927	Gear engagement pressure modulation electrovalve 1 output fault : Short circuit to positive
3,756 P0929	Gear engagement pressure modulation electrovalve 1 output fault : Open circuit or shortcircuit to the plus
3,757 P0942	Electro-pump unit overheating fault : Gear changes too frequent
3,758 P0943	Electro-pump unit overheating fault : Not characterised
3,759 P0944	Oil pressure accumulator discharged fault : Not characterised
3,760 P0945	Electro-pump unit electric motor control fault : Short circuit to positive

3,761 P0946	Electro-pump unit electric motor control fault : Short circuit to earth
3,762 P0947	Electro-pump unit electric motor control fault : Relay jammed closed
3,763 P0948	Electro-pump unit electric motor control fault : Relay jammed open
3,764 P0949	Clutch programming incomplete or not carried out fault : Not characterised
3,765 P1208	Information fault emitted by the engine ECU : Information received incorrect
3,766 P1586	Gearbox actuator position sensors supply fault : Short circuit to earth
3,767 P1587	Gearbox actuator position sensors supply fault : Short circuit to positive
3,768 P1589	Oil pressure sensor supply fault : Short circuit to earth
3,769 P1590	Oil pressure sensor supply fault : Short circuit to positive
3,770 P1621	ECU fault : Not characterised
3,771 P162B	ECU fault : Secondary microprocessor - Clutch speed information : Not characterised
3,772 P162C	Safety level 2 : Main microprocessor - Check of the inputs : Fault not clear
3,773 P162D	Safety level 2 : Main microprocessor - Check of the clutch torque reference values : Not characterised
3,774 P162E	Safety level 2 : Main microprocessor - Check of the target gear : Not characterised
3,775 P162F	Safety level 2 : Main microprocessor - Check of the engine torque setting : Not characterised
3,776 P166A	Safety level 2 : Main microprocessor - Check of the clutch position : Not characterised
3,777 P1701	ECU fault : Fault: gear changing control
3,778 P1702	ECU switch to dormant mode phase (power latch) not carried out or not completed fault :Not characterised
3,779 P1704	Fault: brake signal (switch/CAN) : Coherence
3,780 P1705	Gearbox input speed signal fault : Coherence
3,781 P1708	Gear lever signal fault : Short circuit to earth
3,782 P1711	Clutch actuator position signal fault : Open circuit or short circuit to the plus
3,783 P1712	Clutch actuator position signal fault : Coherence
3,784 P1713	Clutch actuator position signal fault : Short circuit to earth
3,785 P1716	Gear lever signal fault : Open circuit or short circuit to the plus
3,786 P1718	Gear lever signal fault : Coherence
3,787 P1719	Gear lever signal fault : Coherence
3,788 P171A	CAN and wire brake information incoherence fault : Coherence
3,789 P1723	Vehicle speed coherence fault : Coherence
3,790 P1724	Gearbox actuator position in gear engagement shaft signal fault: open circuit or short circuit to positive
3,791 P1726	Gearbox actuator position in gear engagement shaft signal fault: short circuit to earth
3,792 P1731	Gearbox actuator position in gear engagement shaft signal fault: coherence
3,793 P1732	Gearbox actuator position in gear selection shaft signal fault : Open circuit or short circuit to the plus
3,794 P1733	Gearbox actuator position in gear selection shaft signal fault : Coherence
3,795 P1734	Gearbox actuator position in gear selection shaft signal fault : Short circuit to earth
3,796 P1738	Gearbox input speed signal fault : Open circuit, short-circuit to the plus or short-circuit to earth
3,797 P1739	Gearbox input speed signal fault : No signal
3,798 P1749	Gearbox fault - The gear does not remain engaged : Not characterised
3,799 P1750	Gear controls at the steering wheel signal fault : Open circuit or short circuit to theplus
3,800 P1752	Gear controls at the steering wheel signal fault : Short circuit to earth
3,801 P1755	Clutch actuator position check fault : Coherence
3,802 P1764	Gear selection electrovalve output fault : Short circuit to earth
3,803 P1765	Gear selection electrovalve output fault : Short circuit to positive
3,804 P1766	Gear selection electrovalve output fault : Open circuit
3,805 P1767	Gear selection fault : Not characterised
3,806 P1772	Gear selection electrovalve output fault : Open circuit or short circuit to the plus
3,807 P17A8	Duration of pump operation excessive : Not characterised
3,808 P1800	Gearbox programming incomplete or not carried out fault :Not characterised
3,809 P1830	Vehicle speed coherence fault : No signal
3,810 P1832	Défaut signal régime moteur : Coherence
3,811 P1837	Gear controls at the steering wheel signal fault : Coherence
3,812 P1842	Fault: permanent positive ECU supply : Open circuit
3,813 P1843	Gearbox external fault during the restarting phase : Not characterised
3,814 P2712	Oil pressure deficit fault : Internal/external leaks
3,815 P2785	Clutch actuator position check fault : Coherence
3,816 U0415	Fault in the information transmitted by the ABS/ ESP or FSE (Electric Parking Brake) ECU: Value received incorr
3,817 U1000	Fault in communication between the gearbox ECU and the other ECUs on the network : No signal
3,818 U1003	Fault in communication on the CAN network : No signal
3,819 U1108	Fault in communication with the engine ECU : No signal
3,820 U1113	Fault in communication with the ABS ECU or the dynamic stability control (ESP) ECU : Nosignal
3,821 U1118	Fault: communications with built-in systems interface (BSI) : No signal
3,822 U1208	Information fault emitted by the engine ECU : Value received incorrect
3,823 U1213	Fault in the information transmitted by the ABS/ ESP or FSE (Electric Parking Brake) ECU: Value received incorr
3,824 U1218	Fault in the information transmitted by the BSI ECU : Value received incorrect
3,825 U2000	Main triggering request information receipt fault : Not characterised
3,826 U2003	Lack of coherence between the status of the vehicle and the main wake-up request information fault : Not charact

X	3,827 MDS42	Driver's door control panel ECU (Summary)
3,828	AC02	Mechanism sensors input fault on mirror : Short circuit to positive
3,829	AC04	Outside temperature sensor fault : Short circuit to positive
3,830	AC0C	Mechanism control output fault on folding : Short circuit to positive
3,831	AC0D	Mirror mechanism control outputs fault : Short circuit to positive
3,832	AC0E	Mirror de-icing output fault : Short circuit to positive
3,833	AC10	Electric window control output fault (Raising or lowering) : Short circuit to positive
3,834	AC11	Mirrors common output fault : Short circuit to positive
3,835	BC02	Mechanism sensors input fault on mirror : Short circuit to earth
3,836	BC04	External temperature sensor input fault : Short circuit to earth
3,837	BC0A	Door electronics lighting output fault (sill, door control pad, keypad, keypad indicatorlight) : Short circuit to earth
3,838	BC0C	Mechanism control output fault on folding : Short circuit to earth
3,839	BC0D	Mirror mechanism control outputs fault : Short circuit to earth
3,840	BC0E	Mirror de-icing output fault : Short circuit to earth
3,841	BC10	Electric window control output fault (Raising or lowering) : Short circuit to earth
3,842	BC11	Mirrors common output fault : Short circuit to earth
3,843	CC02	Mechanism sensors input fault on mirror : Open circuit
3,844	CC04	External temperature sensor input fault : Open circuit
3,845	CC0A	Door electronics lighting output fault (sill, door control pad, keypad, keypad indicatorlight) : Open circuit
3,846	CC0C	Mechanism control output fault on folding : Open circuit
3,847	CC0D	Mirror mechanism control outputs fault : Open circuit
3,848	CC0E	Mirror de-icing output fault : Open circuit
3,849	CC10	Electric window control output fault (Raising or lowering) : Open circuit
3,850	CC11	Mirrors common output fault : Open circuit
3,851	F003	Fault: absence of communication with the BSI : Not characterised
3,852	F00A	CAN network fault : Not characterised
3,853	F157	Outside temperature information not valid : Not characterised
3,854	FC00	Panel buttons stuck fault : Not characterised
3,855	FC02	Mechanism sensors input fault on mirror : Not characterised
3,856	FC03	Keypad keys stuck fault : Not characterised
3,857	FC04	External temperature sensor input fault : Not characterised
3,858	FC07	Mirror vertical position fault : Not characterised
3,859	FC0A	Electronic door lighting output fault : Not characterised
3,860	FC0B	Electric window motor internal fault : Not characterised
3,861	FC0E	Mirror de-icing output fault : Not characterised
3,862	F00F	ECU not communicating on the CAN : Not characterised
3,863	FC14	Software reset fault : Not characterised
3,864	FC18	Défaut reset calculateur (chute de tension d'alimentation) : Not characterized
X	3,865 MDE24	DV6C engine (CONTINENTAL SID 807)Branch 1 (Summary)
3,866	P0001	Control of the fuel flow regulator : Open circuit
3,867	P0002	Control of the fuel flow regulator : Incoherence of the control current of the flow regulation valve
3,868	P0003	Control of the fuel flow regulator : Short circuit to earth
3,869	P0004	Control of the fuel flow regulator : Short circuit to positive
3,870	P0016	Synchronisation : Incoherence between the information from the engine speed sensor and the camshaft sensor
3,871	P0017	Starting surveillance : Synchronisation time too long
3,872	P0030	Oxygen sensor heating : Open circuit
3,873	P0031	Oxygen sensor heating : Short circuit to earth
3,874	P0032	Oxygen sensor heating : Short circuit to positive
3,875	P0053	Oxygen sensor heating : Resistance of the oxygen sensor heating circuit outside tolerance, sensor aged
3,876	P0069	Coherence fault : At idle, lack of coherence between the manifold inlet pressure measurement and the atmosphere
3,877	P0070	Intersystems CAN : Outside temperature value received via the CAN not valid
3,878	P0087	Fuel circuit : The pressure measured in the injection rail is less than the setting
3,879	P0088	Fuel circuit : Pressure measured in the injection rail above the reference
3,880	P0093	Fuel circuit : Incoherence on the fuel pressure with the flow regulator jammed open
3,881	P0096	Measurement of the manifold inlet air temperature : Voltage variation outside the tolerance
3,882	P0097	Measurement of the manifold inlet air temperature : Short circuit to earth : Temperature too high
3,883	P0098	Measurement of the manifold inlet air temperature : Short circuit to positive or open circuit : Temperature too low
3,884	P009A	Measurement of the manifold inlet air temperature : Calculation of the ambient air temperature impossible
3,885	P0100	Air flow measure : Quantity of air above the maximum threshold
3,886	P0101	Air flow measure : Variation of the frequency outside the tolerance
3,887	P0102	Air flow measure : Signal incoherent (frequency too low)
3,888	P0111	Measurement of the air temperature at the air flow sensor : Voltage variation outside the tolerance
3,889	P0112	Measurement of the air temperature at the air flow sensor : Short circuit to earth : Temperature too high
3,890	P0113	Measurement of the air temperature at the air flow sensor : Short circuit to positive or open circuit : Temperature too low
3,891	P0115	Engine water temperature measure : Temperature rise test
3,892	P0116	Engine water temperature measure : Voltage variation outside the tolerance

3,893 P0117 Engine water temperature measure : Short circuit to earth : Value too high
 3,894 P0118 Engine water temperature measure : Short circuit to positive or open circuit : Value toolow
 3,895 P0130 Measurement of the concentration of oxygen : Open circuit on one of the pins of the sensor (not heating)
 3,896 P0131 Measurement of the concentration of oxygen : Short circuit to earth
 3,897 P0132 Measurement of the concentration of oxygen : Short circuit to positive
 3,898 P0134 Mixture of the system : The sensor only detects air
 3,899 P0135 Oxygen sensor heating : Estimated temperature too high or too low, sensor heating no longer working
 3,900 P0181 Fuel temperature measure : Voltage variation outside the tolerance
 3,901 P0182 Fuel temperature measure : Short circuit to earth : Value too high
 3,902 P0183 Fuel temperature measure : Short circuit to positive or open circuit : Value too low
 3,903 P0190 Fuel circuit : When stopped, the pressure of the injection rail decreases too slowly
 3,904 P0191 Measurement of the pressure in the fuel injection rail : Voltage variation outside the tolerance
 3,905 P0192 Measurement of the pressure in the fuel injection rail : Short circuit to earth : Pressure too low
 3,906 P0193 Measurement of the pressure in the fuel injection rail : Short circuit to positive : Pressure too high
 3,907 P0194 Measurement of the pressure in the fuel injection rail : The pressure appears fixed
 3,908 P0201 Injector 1 signal. : Open circuit
 3,909 P0202 Injector 2 signal. : Open circuit
 3,910 P0203 Injector 3 signal. : Open circuit
 3,911 P0204 Injector 4 signal. : Open circuit
 3,912 P0215 Main relay control : Poor operation of the relay, the ECU is not being supplied as it should be
 3,913 P0220 Measurement of the accelerator pedal position : Incoherence of the tracks of the accelerator pedal, implying a pro
 3,914 P0222 Measurement of the accelerator pedal position : Track 1 signal short circuit to earth
 3,915 P0223 Measurement of the accelerator pedal position : Short-circuit to positive or open circuit on the signal from track 1
 3,916 P0227 Measurement of the accelerator pedal position : Track 2 signal short circuit to earth
 3,917 P0228 Measurement of the accelerator pedal position : Short-circuit to positive or open circuit on the signal from track 2
 3,918 P0234 Charge pressure regulation : Air pressure above the reference value
 3,919 P0236 Manifold entry pressure sensor : Voltage variation outside the tolerance
 3,920 P0237 Measurement of the manifold inlet pressure : Short circuit to earth : Pressure too low
 3,921 P0238 Measurement of the manifold inlet pressure : Short circuit to positive : Pressure too high
 3,922 P0243 Turbocharger control : Open circuit
 3,923 P0245 Turbocharger control : Short circuit to earth
 3,924 P0246 Turbocharger control : Short circuit to positive
 3,925 P0262 Injector 1 signal. : Short circuit to positive on the circuit (harness, injector, ECU)
 3,926 P0263 No. 1 cylinder : Injector resetting outside tolerance
 3,927 P0265 Injector 2 signal. : Short circuit to positive on the circuit (harness, injector, ECU)
 3,928 P0266 No. 2 cylinder : Injector resetting outside tolerance
 3,929 P0268 Injector 3 signal. : Short circuit to positive on the circuit (harness, injector, ECU)
 3,930 P0269 No. 3 cylinder : Injector resetting outside tolerance
 3,931 P0271 Injector 4 signal. : Short circuit to positive on the circuit (harness, injector, ECU)
 3,932 P0272 No. 4 cylinder : Injector resetting outside tolerance
 3,933 P0299 Charge pressure regulation : Air pressure below the reference value
 3,934 P0335 Engine speed measurement : Loss of signal
 3,935 P0336 Engine speed measurement : Signal absent when starting
 3,936 P0337 Engine speed measurement : Signal inconsistent, either too many or not enough teeth seenon one rev
 3,937 P0339 Engine speed measurement : Sudden increase in the measurement
 3,938 P0341 Measurement of the camshaft position : Camshaft signal not available
 3,939 P0342 Measurement of the camshaft position : Loss of camshaft signal while the engine is running
 3,940 P0343 Measurement of the camshaft position : Signal not regular
 3,941 P0401 Air circuit : Quantity of fresh air above the reference value
 3,942 P0402 Air circuit : Quantity of fresh air below the reference value
 3,943 P0404 Measurement of the position of the EGR valve : Voltage variation outside the tolerance
 3,944 P0405 Measurement of the position of the EGR valve : Open circuit or short circuit to earth
 3,945 P0406 Measurement of the position of the EGR valve : Short circuit to positive
 3,946 P0409 EGR valve : Valve detected jammed closed during the ECU switching to dormant mode phase
 3,947 P0461 Intersystems CAN : Fuel level information incorrect or absent
 3,948 P0489 EGR valve : Position incorrect (too open)
 3,949 P0490 EGR valve : Position incorrect (too closed)
 3,950 P0493 electric cooling fan unit: Twin speed : Incoherence between the reference value (no control) and the status of the
 3,951 P0494 electric cooling fan unit: Twin speed : Incoherence between the reference value (low speed) and the status of the
 3,952 P0495 electric cooling fan unit: Twin speed : Incoherence between the reference value (high speed) and the status of the
 3,953 P0500 Intersystems CAN : Speed information incorrect or absent
 3,954 P0503 Intersystems CAN : Information on speed too high or too low
 3,955 P050B Starting surveillance : Starting time too long
 3,956 P0513 Starting surveillance : The time for unlocking the immobiliser is too long
 3,957 P0532 Measurement of the air conditioning pressure : Short circuit to earth
 3,958 P0533 Measurement of the air conditioning pressure : Short circuit to positive or open circuit

3,959	P0562	Battery voltage measurement : System voltage too low
3,960	P0563	Battery voltage measurement : System voltage too high
3,961	P0565	Intersystems CAN : Vehicle Cruise Control information incorrect or absent
3,962	P0571	Intersystems CAN : Lack of coherence of the brake pedal position sent by the BSI
3,963	P0575	Intersystems CAN : Speed Limiter information incorrect or absent
3,964	P0606	Computer : Fault internal to "[%*^#@!]" (CMM)
3,965	P0620	Alternator : Alternator electrical fault
3,966	P062B	Downloading / Configuration : Downloading of the resetting of the injectors not carried out
3,967	P062D	Injectors control : Injection bank supply voltage outside tolerance
3,968	P0658	5V sensor supply no. 1 (Capteur de pédale d'accélérateur, capteur de position de la vanne EGR, capteur de posit
3,969	P0659	5V sensor supply no. 1 (Air conditioning pressure sensor, Rail pressure sensor, EGR valve position sensor, Varia
3,970	P065A	Alternator : Alternator mechanical fault
3,971	P0667	ECU internal temperature measurement : Voltage variation outside the tolerance
3,972	P0668	ECU internal temperature measurement : Short circuit to earth
3,973	P0669	ECU internal temperature measurement : Short circuit to positive
3,974	P0685	Power relay control : Open circuit
3,975	P0686	Power relay control : Short circuit to earth
3,976	P0687	Power relay control : Short circuit to positive
3,977	P0691	electric cooling fan unit: Short-circuit to earth or open circuit on the control of cooling fan 1
3,978	P0692	electric cooling fan unit: Short-circuit to positive on the control of cooling fan 1
3,979	P0693	electric cooling fan unit: Short circuit to earth on the fan assembly control 2
3,980	P0694	electric cooling fan unit: Short circuit to positive or open circuit on the fan assembly control 2
3,981	P0703	Measurement of the brake pedal position : Incoherence between the two brake sensors detected under accelerati
3,982	P0704	Measurement of the clutch pedal position : Absence of pedal presses on a great variation of speed
3,983	P0812	Intersystems CAN : The engine receives the information that reverse gear is engaged even though that is not poss
3,984	P0831	Measurement of the clutch pedal position : No pressing of the pedal while driving for a certain time
3,985	P0A1A	Alternator : Alternator communication fault
3,986	P0A3B	Alternator : Alternator temperature fault
3,987	P1114	Computer : Stopping of the engine by injection cut-off fault
3,988	P1162	EGR valve : Valve detected as being jammed open during the ECU sleep phase
3,989	P1166	Fuel circuit : Maximum rail pressure exceeded
3,990	P1192	Computer : Stopping of the engine by high pressure pump supply cut-off fault
3,991	P1199	Fuel circuit : Incoherence on the reserve fuel pressure (Nearing no fuel)
3,992	P11AA	Air circuit : Maximum turbo pressure exceeded
3,993	P11AB	Air circuit : Turbocharging pressure below the maximum threshold
3,994	P11B2	Measurement of the position of the EGR exchanger by-pass : Short circuit to positive
3,995	P11B3	Measurement of the position of the EGR exchanger by-pass : Short circuit to earth
3,996	P1294	Fuel circuit : Critical maximum rail pressure exceeded at certain points
3,997	P129F	Air circuit : Quantity of fresh air above the reference value (Service)
3,998	P12A0	Air circuit : Quantity of fresh air below the reference value (Service)
3,999	P12A1	No. 1 cylinder : Injector injects too much or remains jammed in the open position
4,000	P12A2	No. 1 cylinder : Injector not injecting enough, or poor cylinder compression
4,001	P12A4	No. 2 cylinder : Injector injects too much or remains jammed in the open position
4,002	P12A5	No. 2 cylinder : Injector not injecting enough, or poor cylinder compression
4,003	P12A7	No. 3 cylinder : Injector injects too much or remains jammed in the open position
4,004	P12A8	No. 3 cylinder : Injector not injecting enough, or poor cylinder compression
4,005	P12AA	No. 4 cylinder : Injector injects too much or remains jammed in the open position
4,006	P12AB	No. 4 cylinder : Injector not injecting enough, or poor cylinder compression
4,007	P12B3	EGR valve : Position incorrect (Too open) (Service)
4,008	P12B4	EGR valve : Position incorrect (Too closed) (Service)
4,009	P1349	Engine preheating : Short circuit to positive or open circuit on the relay control
4,010	P1350	Engine preheating : Short circuit to earth on the relay control
4,011	P1352	Engine preheating : Fault on the pre-heating relay or glow plugs
4,012	P1366	Injector 1 control : Electrical specifications outside the norms (harness or injector)
4,013	P1367	Injector 2 control : Electrical specifications outside the norms (harness or injector)
4,014	P1368	Injector 3 control : Electrical specifications outside the norms (harness or injector)
4,015	P1369	Injector 4 control : Electrical specifications outside the norms (harness or injector)
4,016	P1372	Injector 1 control : Voltage outside the norms
4,017	P1373	Injector 2 control : Voltage outside the norms
4,018	P1374	Injector 3 control : Voltage outside the norms
4,019	P1375	Injector 4 control : Voltage outside the norms
4,020	P1403	Control of additional heating 1 : Open circuit or short circuit to positive or short circuit to earth
4,021	P1404	Control of additional heating 2 : Open circuit or short circuit to positive or short circuit to earth
4,022	P1412	Particle filter : Engine reconfiguration activated following an electrical fault of the measurement of the differential p
4,023	P1434	Multiplexed additive pump : Pump fault
4,024	P1435	Multiplexed additive pump : CAN network fault or pump fault

4,025 P1442	Control of the additive pump by wire : Open circuit
4,026 P1443	Control of the additive pump by wire : Short circuit to earth
4,027 P1444	Control of the additive pump by wire : Short circuit to positive
4,028 P1445	Additive adding : The quantity of additive injected into the particle emission filter has exceeded the maximum threshold
4,029 P1446	Additive adding : Calculated additive level below the critical threshold
4,030 P1457	Particle filter : Detected absent
4,031 P1461	EGR valve : EGR valve programming; Discrepancy in the programming of the bottom stop (Valve closed)
4,032 P1490	Particle filter : Detected overloaded
4,033 P1496	turbocharger : Position incorrect in relation to the setting, too much turbo (Service)
4,034 P1497	turbocharger : Position incorrect relative to requirement, not enough turbo (Service)
4,035 P1498	Air mixer : Position incorrect (Too closed) (Service)
4,036 P1499	Air mixer : Position incorrect (Too open) (Service)
4,037 P149C	turbocharger : Excessive drift on the last initialisations of the lower limit
4,038 P14A3	EGR exchanger bypass : Confirmed jammed open (hot side)
4,039 P14A4	EGR exchanger bypass : Confirmed jammed shut (cold side)
4,040 P14A7	EGR valve : Failure of the first programming operations
4,041 P14A8	Variable geometry turbocharger position measurement : Voltage variation outside the tolerance
4,042 P14A9	turbocharger : Failure of the first programming operations
4,043 P14AA	Air mixer : Failure of the first programming operations
4,044 P14AC	Fuel circuit : Pressure measured in the injection rail above the reference (Service)
4,045 P14AD	Fuel circuit : The pressure measured in the injection rail is less than the setting (Service)
4,046 P14AE	Fuel circuit : Incoherence on the reserve fuel pressure (Nearing no fuel) (Service)
4,047 P1505	Intersystems CAN : The air bag ECU has requested stopping of the engine (Following the detection of an impact)
4,048 P1506	Intersystems CAN : Power consumed by the air conditioning value not valid or not coherent in relation to the status
4,049 P1536	Measurement of the brake pedal position : Lack of coherence between the two brake sensors detected on deceleration
4,050 P15B3	Additive adding : Additive level calculated lower than the minimum threshold
4,051 P160A	Downloading / Configuration : Homologation no. configuration fault
4,052 P1613	Downloading / Configuration : Downloading fault of the configuration of the ECU
4,053 P1621	Computer : Software redundancy fault at the injection (level 2)
4,054 P1631	Computer : Internal fault (injection with no load)
4,055 P1641	Computer : Failure of the initialisation of the injector bank, or harness fault
4,056 P1655	Engine running status information line : Short circuit to positive
4,057 P1656	Engine running status information line : Short circuit to earth
4,058 P1657	Engine running status information line : Open circuit
4,059 P1694	Controlled engine start and stop : Starter control line faulty
4,060 P1695	Controlled engine start and stop : Motor jammed
4,061 P1696	Controlled engine start and stop : Simultaneous starting and stopping request
4,062 P16A0	engine: Detection of runaway caused by oil ingestion after stalling
4,063 P1728	Intersystems CAN : Torque not reliable due to an engine fault
4,064 P2031	Particle emission filter upstream temperature measurement : Plausibility when starting
4,065 P2032	Particle emission filter upstream temperature measurement : Short circuit to earth
4,066 P2033	Particle emission filter upstream temperature measurement : Short circuit to positive
4,067 P2084	Particle emission filter upstream temperature measurement : Voltage variation outside the tolerance
4,068 P2101	Control of the air mixer : Overheating or excess current
4,069 P2102	Control of the air mixer : Electrical fault
4,070 P2125	Air mixer : Discrepancy on the programming of one of the two stops
4,071 P2126	Air mixer : Discrepancy on the programming of one of the two stops
4,072 P2127	Measurement of the air mixer position : Short circuit to earth
4,073 P2128	Measurement of the air mixer position : Short circuit to positive or open circuit
4,074 P2129	Measurement of the air mixer position : Voltage variation outside the tolerance
4,075 P2132	Accelerator pedal point of resistance switch measurement : Short circuit to earth
4,076 P2133	Accelerator pedal point of resistance switch measurement : Short circuit to positive
4,077 P2134	Accelerator pedal point of resistance switch measurement : The voltage is jammed between "exceeded" and "not exceeded"
4,078 P2137	Measurement of the accelerator pedal position : Incoherence of the accelerator pedal tracks
4,079 P2140	Accelerator pedal point of resistance switch measurement : Incoherence between the hardpoint signal and the accelerator pedal position
4,080 P2144	Control of the EGR valve : Electrical fault
4,081 P2146	Control of injectors : Injection bank 1 : Short circuit
4,082 P2148	Injectors control : Injection bank 1 : Voltage too high
4,083 P2173	Air mixer : Position incorrect (Open too far)
4,084 P2175	Air mixer : Position incorrect (Closed too far)
4,085 P2187	Mixture of the system : Concentration of oxygen too high
4,086 P2188	Mixture of the system : Concentration of oxygen too low
4,087 P2227	Measurement of the atmospheric pressure : Voltage variation outside the tolerance
4,088 P2228	Measurement of the atmospheric pressure : Value too low
4,089 P2229	Measurement of the atmospheric pressure : Value too high
4,090 P2244	Mixture of the system : Integrated slave circuit of the sensor faulty

4,091 P2265 Water in diesel sensor : Short circuit to positive or open circuit

4,092 P2291 Starting surveillance : Pressure increase in the injection rail too slow when starting

4,093 P2297 Oxygen sensor heating : Oxygen concentration not plausible when the pedal is released

4,094 P2299 Measurement of the accelerator pedal position : Pedal jammed or applied at the same time as the brake pedal

4,095 P2413 Control of the EGR valve : Overheating or excess current

4,096 P2418 Control of the exhaust heat saver actuator : Open circuit

4,097 P2419 Control of the exhaust heat saver actuator : Short circuit to earth

4,098 P2420 Control of the exhaust heat saver actuator : Short circuit to positive

4,099 P2425 Control of the Bypass of the EGR exchanger : Open circuit

4,100 P2426 Control of the Bypass of the EGR exchanger : Short circuit to earth

4,101 P2427 Control of the Bypass of the EGR exchanger : Short circuit to positive

4,102 P242F Particle filter : Detected clogged

4,103 P2452 Measurement of the particle emission filter differential pressure : Plausibility before starting fault

4,104 P2453 Measurement of the particle emission filter differential pressure : Voltage variation outside the tolerance

4,105 P2454 Measurement of the particle emission filter differential pressure : Voltage too low

4,106 P2455 Measurement of the particle emission filter differential pressure : Voltage too high

4,107 P250B Oil level measurement : Voltage variation outside the tolerance

4,108 P250C Oil level measurement : Short circuit to earth

4,109 P250D Oil level measurement : Short circuit to positive or open circuit

4,110 P2562 turbocharger : Position incorrect relative to requirement, not enough turbo

4,111 P2563 turbocharger : Position incorrect in relation to the setting, too much turbo

4,112 P2564 Measurement of the position of the turbocharger : Short circuit to earth

4,113 P2565 Measurement of the position of the turbocharger : Short circuit to positive or open circuit

4,114 P2566 turbocharger : Excessive drift on the last initialisations of the upper stop

4,115 P2670 5V sensor supply no. 2 (Capteur de pression de la climatisation, capteur de pression différentielle du filtre à particules) : Voltage too high

4,116 P2671 5V sensor supply no. 2 (Accelerator pedal sensor) : Voltage too high

4,117 P2685 5V sensor supply no. 3 (Engine speed sensor, Camshaft sensor) : Voltage too low

4,118 P2686 5V sensor supply no. 3 (Engine speed sensor, Camshaft sensor) : Voltage too high

4,119 P3007 Air circuit : Air flow lower than recommended

4,120 P3008 Air circuit : Air flow higher than recommended

4,121 P3026 Air circuit : Air flow higher than recommended (Service)

4,122 P3027 Air circuit : Air flow lower than recommended (Service)

4,123 U0019 Intersystems CAN : Fault on the BSM (engine fusebox) or on the network linking the latter to the BSI

4,124 U0028 Intersystems CAN : Malfunctioning of the instrument panel, loss of lighting of the MIL warning lamp

4,125 U0055 Intersystems CAN : Malfunction of the Comfort CAN, no more lighting of the MIL warning lamp possible

4,126 U0073 Intersystems CAN : CAN in error

4,127 U0103 Intersystems CAN : Absence of communication with the automatic gearbox or piloted manual gearbox

4,128 U0121 Intersystems CAN : Absence of communication with the ABS/ ESP ECU

4,129 U0140 Intersystems CAN : Absence of communication with the BSI ECU

4,130 U0304 Intersystems CAN : Error in length or prohibited value on the gearbox ECU datastreams

4,131 U0315 Intersystems CAN : Error in length or prohibited value on the ABS/ ESP datastream

4,132 U0322 Intersystems CAN : Error in length or prohibited value on the BSI datastream

4,133 U0422 Intersystems CAN : One of the parameters present in a datastream sent by the BSI is invalid

4,134 U1000 Computer : The engine ECU is detected mute by one of the ECUs on the network

4,135 U1113 Intersystems CAN : Absence of communication with the ABS/ ESP ECU

4,136 U1118 Intersystems CAN : Absence of communication with the BSI ECU

4,137 U1209 Intersystems CAN : One of the parameters present in a datastream sent by the Gearbox is invalid

4,138 U1213 Intersystems CAN : One of the parameters present in a datastream sent by the ABS/ ESP is invalid

4,139 U1218 Intersystems CAN : One of the parameters present in a datastream sent by the BSI is invalid

4,140 U1313 Intersystems CAN : Error in length or prohibited value on the ABS/ ESP datastream

4,141 U1318 Intersystems CAN : Error in length or prohibited value on the BSI datastream

4,142 U1400 Alternator LIN network : Registering of a fault on the LIN network

4,143 U1401 Alternator LIN network : Recording of a fault on the slave node of the alternator LIN

4,144 U2000 Intersystems CAN : Request for main ECU triggering not plausible or absent

4,145 U2003 Intersystems CAN : Request for ECU wake-up (wire signal) inconsistent with the CAN data

4,146 U2118 Intersystems CAN : Request for partial ECU triggering not plausible or absent

X	4,147 MDE46	EP6CDT (BOSCH MED 17.4.2) engine (Summary)
	4,148 P0001	Petrol high pressure regulation electrovalve control fault : Open circuit
	4,149 P0003	Petrol high pressure regulation electrovalve control fault : Short circuit to earth
	4,150 P0004	Control of the fuel flow regulator : Short-circuit to the battery plus
	4,151 P000A	Inlet camshaft dephaser : Linked control fault
	4,152 P0010	Inlet variable timing electrovalve control fault : Open circuit
	4,153 P0011	Inlet camshaft dephasing : Fault with locking on starting
	4,154 P0012	Inlet camshaft dephasing : Linked control fault
	4,155 P0016	Synchronisation : Lack of coherence between the engine speed sensor information and the inlet camshaft sensor
	4,156 P0030	Upstream oxygen sensor heating control : Open circuit or excess current

4,157 P0031 Upstream oxygen sensor heating control : Short circuit to earth
 4,158 P0032 Upstream oxygen sensor heating control fault : Short-circuit to the battery plus
 4,159 P0033 Turbo pressure regulation solenoid valve control : Open circuit
 4,160 P0034 Turbo pressure regulation solenoid valve control : Short circuit to earth
 4,161 P0035 Turbo pressure regulation solenoid valve control : Short circuit to positive
 4,162 P0036 Downstream oxygen sensor heating control : Open circuit or excess current
 4,163 P0037 Downstream oxygen sensor heating control fault : Short circuit to earth
 4,164 P0038 Downstream oxygen sensor heating control fault : Short-circuit to the battery plus
 4,165 P0039 Électrovanne de décharge compresseur : Stuck closed
 4,166 P0053 Upstream oxygen sensor heating control : Open circuit or resistance too high
 4,167 P0054 Downstream oxygen sensor heating control : Resistance too high
 4,168 P0069 Air inlet circuit : Incoherence between the turbocharging pressure and atmospheric pressure at idle
 4,169 P0070 External air temperature information : Value received on CAN invalid
 4,170 P0072 External air temperature information : Value received by the CAN not plausible (Value too high)
 4,171 P0073 External air temperature information : Value received by the CAN not plausible (Value too low)
 4,172 P0087 Fuel circuit : The pressure measured in the injection rail is less than the setting
 4,173 P0088 Fuel circuit : Pression mesurée dans le rail carburant supérieure à la consigne
 4,174 P0095 Inlet air temperature sensor signal : Implausible value
 4,175 P0096 Inlet air temperature sensor signal : Value not plausible or fixed
 4,176 P0097 Inlet air temperature sensor signal : Short circuit to earth
 4,177 P0098 Inlet air temperature sensor signal : Open circuit or short circuit to Battery positive
 4,178 P0106 Inlet air pressure sensor signal : Pressure too high
 4,179 P0107 Inlet air pressure sensor signal : Short circuit to earth
 4,180 P0108 Inlet manifold pressure sensor signal fault : Short circuit to earth ; Short circuit to positive ; Open circuit
 4,181 P0109 Inlet air pressure sensor signal : Pressure too low or not plausible
 4,182 P0115 Engine coolant temperature signal : Value fixed
 4,183 P0116 Engine coolant temperature signal : Incohérence par rapport au modèle
 4,184 P0117 Engine coolant temperature signal : Short circuit to earth or coherence
 4,185 P0118 Engine coolant temperature signal : Short-circuit to the battery plus
 4,186 P0121 Throttle position sensor signal : Incoherence between the 2 tracks
 4,187 P0122 Motorised throttle housing position sensor track 1 signal : Short circuit to earth
 4,188 P0123 Motorised throttle housing position sensor track 1 signal : Short-circuit to the battery plus or open circuit
 4,189 P0130 Upstream oxygen sensor signal : Open circuit
 4,190 P0131 Upstream oxygen sensor signal : Short circuit to earth
 4,191 P0132 Upstream oxygen sensor signal : Short-circuit to the battery plus
 4,192 P0133 Upstream oxygen sensor signal : Coherence
 4,193 P0138 Downstream oxygen sensor signal : Short-circuit to the battery plus
 4,194 P0140 Downstream oxygen sensor signal : Coherence
 4,195 P0171 Mixture regulation : Mixture too lean
 4,196 P0172 Mixture regulation : Mixture too rich
 4,197 P0192 Signal from the rail pressure sensor : Short circuit to earth
 4,198 P0193 Signal from the rail pressure sensor : Short circuit to battery + and open circuit
 4,199 P0201 Injector 1 control : Electrical fault
 4,200 P0202 Injector 2 control : Electrical fault
 4,201 P0203 Injector 3 control : Electrical fault
 4,202 P0204 Injector 3 control fault : Electrical fault
 4,203 P0215 Main relay control : Open circuit or malfunction of the relay
 4,204 P0220 Accelerator pedal sensor signal : Coherence between two switches
 4,205 P0222 Accelerator pedal sensor track 1 signal : Short circuit to earth
 4,206 P0223 Accelerator pedal sensor signal : Short circuit to + 5 V or open circuit track 1
 4,207 P0224 Accelerator pedal sensor signal : Precision of the sensor insufficient for release of the electric brake
 4,208 P0227 Accelerator pedal sensor signal : Short circuit to earth on 2 wire
 4,209 P0228 Accelerator pedal sensor signal : Short circuit to + 5 V or open circuit track 2
 4,210 P0234 Turbocharging circuit : Pressure too high
 4,211 P0235 Turbocharging pressure sensor signal : Plausibility
 4,212 P0237 Turbocharging pressure sensor signal : Short circuit to earth
 4,213 P0238 Turbocharging pressure sensor signal : Short-circuit to the battery plus
 4,214 P023A Control of the coolant pump actuator : Open circuit
 4,215 P023B Control of the coolant pump actuator : Short circuit to earth
 4,216 P023C Control of the coolant pump actuator : Short-circuit to the battery plus
 4,217 P0243 Turbocharge regulation electrovalve control fault : Open circuit
 4,218 P0245 Turbocharge regulation electrovalve control fault : Short circuit to earth
 4,219 P0246 Turbocharge regulation electrovalve control fault : Short-circuit to the battery plus
 4,220 P0261 Injector 1 control : Short circuit to earth
 4,221 P0262 Injector 1 control : Short-circuit to the battery plus
 4,222 P0264 Injector 2 control : Short circuit to earth

4,223	P0265	Injector 2 control fault : Short-circuit to the battery plus
4,224	P0267	Injector 3 control : Short circuit to earth
4,225	P0268	Injector 3 control : Short-circuit to the battery plus
4,226	P0270	Injector 4 control : Short circuit to earth
4,227	P0271	Injector 4 control : Short-circuit to the battery plus
4,228	P0299	Turbocharging circuit : Pressure too low
4,229	P0300	Combustion misfiring (pollution impact) : Cylinder undetermined
4,230	P0301	Combustion misfiring (pollution impact) : No. 1 cylinder
4,231	P0302	Combustion misfiring (pollution impact) : No. 2 cylinder
4,232	P0303	Combustion misfiring (pollution impact) : No. 3 cylinder
4,233	P0304	Misfiring fault on cylinders 4 : Not characterised
4,234	P0313	Low fuel level signal : Minimum level reached
4,235	P0318	Wheel speed information received from the ABS/ ESP fault : Invalid value
4,236	P0324	Engine ECU : Knock calculation module fault
4,237	P0325	Knock detector signal : Electrical fault or signal not plausible
4,238	P0326	Knock detector signal : Not plausible
4,239	P0327	Knock sensor signal : Short circuit to earth
4,240	P0328	Knock detector signal : Short-circuit to the battery plus
4,241	P0335	Signal capteur regime moteur : Loss of signal
4,242	P0336	Signal capteur regime moteur : Not plausible
4,243	P0340	Setting the valve timing : Inlet camshaft setting fault
4,244	P0341	Inlet camshaft position sensor signal : Signal not plausible
4,245	P0342	Inlet camshaft position sensor signal : Loss of signal
4,246	P0343	Inlet camshaft position sensor signal : Loss of signal
4,247	P0350	Ignition misfiring : Cylinder undetermined
4,248	P0351	Ignition misfiring : No. 1 cylinder
4,249	P0352	Ignition misfiring : No. 2 cylinder
4,250	P0353	Ignition misfiring : No. 3 cylinder
4,251	P0354	Ignition misfiring : No. 4 cylinder
4,252	P0420	catalytic converter: Loss of effectiveness
4,253	P0443	Canister discharge electrovalve control fault : Open circuit
4,254	P0444	Canister discharge electrovalve control fault : Short circuit to earth
4,255	P0445	Purge canister solenoid valve control : Short circuit to + battery
4,256	P0461	Fuel level information (received by the CAN) : Not plausible
4,257	P0462	Fuel level information (received by the CAN) : Short circuit to earth or not plausible
4,258	P0463	Fuel level information (received by the CAN) : Open circuit
4,259	P0494	Cooling fan status fault : Coherence
4,260	P0500	Wheel speed information received from ABS/ ESP : Value not valid or absent
4,261	P0504	Brake pedal switch signal : Lack of coherence between the 2 signals
4,262	P0513	Unlock ECU : Code not valid
4,263	P0520	Oil pressure sensor signal : Inconsistent value
4,264	P0522	Oil pressure sensor signal : Short circuit to earth
4,265	P0523	Oil pressure sensor signal : Short-circuit to the battery plus
4,266	P0524	Lubrication system : Pressure too low in mechanical mode
4,267	P0532	Air conditioning pressure sensor signal : Short circuit to earth or open circuit
4,268	P0533	Air conditioning pressure sensor signal : Short circuit to + battery
4,269	P0562	Battery voltage signal : Voltage too low
4,270	P0563	Battery voltage signal : Tension trop élevée
4,271	P0565	Cruise Control information : Not plausible or absent
4,272	P0575	Vehicle speed limitation information : Not plausible or absent
4,273	P0597	Piloted thermostat control : Open circuit
4,274	P0598	Piloted thermostat control : Short circuit to earth
4,275	P0599	Piloted thermostat control : Short-circuit to the battery plus
4,276	P0602	Engine ECU : Internal fault
4,277	P0603	Engine ECU : Engine immobiliser control module internal fault
4,278	P0606	Engine ECU : Internal fault
4,279	P0607	Engine ECU : Internal fault
4,280	P060B	Engine ECU : Internal fault
4,281	P0610	Configuration information : Not done or not valid
4,282	P0612	Engine ECU : Internal fault
4,283	P0615	Control of the starter motor : Open circuit
4,284	P0616	Starter motor control : Short circuit to earth
4,285	P0617	Control of the starter motor : Short-circuit to the battery plus
4,286	P061F	Motorised throttle motor control : Coherence
4,287	P0620	Signal from the piloted alternator (BSS line) : Coherence
4,288	P0658	Sensors 5 volt supply : Tension invalide sur le régulateur 1

4,289	P0659	Engine ECU : Internal fault on supply 1 (5 Volts)
4,290	P065A	Piloted alternator : Mechanical failure
4,291	P0668	Engine ECU : Temperature sensor short circuit to earth
4,292	P0669	Engine ECU : Temperature sensor short circuit to battery positive
4,293	P0685	Power relay control : Open circuit
4,294	P0686	Power relay control : Short circuit to earth
4,295	P0687	Power relay control : Short-circuit to the battery plus
4,296	P0691	Control of cooling fan in fast speed : Open circuit or short circuit to earth
4,297	P0692	Control of cooling fan in fast speed : Short circuit to positive
4,298	P0693	Fan assembly low speed control : Open circuit or short circuit to earth
4,299	P0694	Fan assembly low speed control : Short circuit to positive
4,300	P0704	Clutch pedal switch signal : Signal absent
4,301	P0805	Clutch pedal position repeat sensor signal : Not plausible
4,302	P0806	Clutch pedal position repeat sensor signal : Not plausible
4,303	P0807	Clutch pedal position repeat sensor signal : Short circuit to earth
4,304	P0808	Clutch pedal position repeat sensor signal : Short-circuit to the battery plus
4,305	P0812	Reverse gear information signal : Coherence
4,306	P0830	Clutch pedal switch : Fault of plausibility between the clutch repeat sensor and the switch
4,307	P0945	Oil pressure regulation solenoid valve control : Open circuit
4,308	P0947	Oil pressure regulation solenoid valve control : Short circuit to earth
4,309	P0948	Oil pressure regulation solenoid valve control : Short-circuit to the battery plus
4,310	P0A1A	Signal from the piloted alternator (BSS line) : Value received incorrect
4,311	P0A3B	Piloted alternator : Temperature too high
4,312	P1153	Motorised throttle valve programming : Failed in the low stops
4,313	P1166	Fuel circuit : Rail pressure too high
4,314	P1186	Mixture regulation : Mixture too lean
4,315	P1294	Petrol high pressure regulation fault : Fuel rail pressure too high (Level 1)
4,316	P1297	Fuel circuit : Pressure measured in the injection rail too high
4,317	P12A1	Injector 1 : Injector stuck open
4,318	P12A4	Injector 2 : Injector stuck open
4,319	P12A7	Injector 3 : Injector stuck open
4,320	P12AA	Injector 4 : Injector stuck open
4,321	P1336	Combustion misfiring (impact on catalytic converter) : Cylinder undetermined
4,322	P1337	Combustion misfiring (impact on catalytic converter) : No. 1 cylinder
4,323	P1338	Combustion misfiring (impact on catalytic converter) : No. 2 cylinder
4,324	P1339	Combustion misfiring (impact on catalytic converter) : No. 3 cylinder
4,325	P1340	Combustion misfiring (impact on catalytic converter) : No. 4 cylinder
4,326	P1378	Combustion misfiring : Cylinder undetermined
4,327	P1385	Super-knock information : Detection on injection cut-off
4,328	P1395	Super-knock information : Detection
4,329	P1396	Super-knock information : Detection
4,330	P1403	Control of additional heating 1 : Open circuit, short circuit to positive, short circuit to earth
4,331	P1404	Control of additional heating 2 : Open circuit, short circuit to positive, short circuit to earth
4,332	P1536	Brake pedal switch signal : Lack of coherence between the 2 signals
4,333	P15A0	Lubrication system : Oil pressure too high in mechanical mode
4,334	P15A1	Lubrication system : Oil pressure too low in mechanical mode
4,335	P15A2	Lubrication system : Variation in pressure
4,336	P15A3	Oil pressure regulation solenoid valve control : Short circuit to + battery
4,337	P15A4	Oil pressure regulation solenoid valve control : Short circuit to earth or open circuit
4,338	P15A5	Oil pressure regulation solenoid valve control : Not plausible
4,339	P15A6	Lubrication system : Pression d'huile trop élevée en mode régulé
4,340	P15A7	Lubrication system : Pressure not consistent with the atmospheric pressure
4,341	P15A8	Lubrication system : Pressure not consistent with the atmospheric pressure
4,342	P15A9	Engine oil pressure sensor signal : Signal fixed
4,343	P15AA	Oil pressure sensor signal : Signal jammed outside the operating range
4,344	P15AB	Lubrication system : Fluctuation in pressure disturbing regulation of the system
4,345	P160A	Downloading/Configuration : Approval number not entered
4,346	P1621	Engine ECU : Internal fault
4,347	P1623	Engine ECU : Internal fault
4,348	P1624	Fuel circuit : Injection time not plausible
4,349	P1625	Engine ECU : Internal fault (calculation of the engine speed)
4,350	P1626	Engine ECU : Internal fault (calculation of mixture)
4,351	P1627	Engine ECU : Internal fault
4,352	P1631	Engine ECU : Internal fault
4,353	P1632	Engine ECU : Internal fault (limitation of the torque)
4,354	P1648	Engine ECU : Detection of setting of the software to zero

4,355 P1653	Engine ECU : Internal fault (angle of ignition)
4,356 P1655	Engine running information : Short circuit to + battery
4,357 P1656	Engine running information : Short circuit to earth
4,358 P1657	Engine running information : Open circuit
4,359 P1664	Engine ECU : Internal fault (engine torque)
4,360 P1694	Control of the starter motor : Starter operated but no rotation of the engine or drop in voltage
4,361 P1695	Control of the starter motor : Engine blocked detection
4,362 P16B3	Engine coolant temperature signal : INCOHERENCE
4,363 P2088	Control of the inlet camshaft dephaser solenoid valve : Short circuit to earth
4,364 P2089	Control of the inlet camshaft dephaser solenoid valve : Short circuit to positive
4,365 P2100	Control of the motorised throttle motor : Open circuit
4,366 P2101	Control of the motorised throttle motor : Overheating or excess current
4,367 P2102	Control of the motorised throttle motor : Short circuit to earth or short circuit to positive
4,368 P2107	Engine ECU : Internal fault (motorised throttle housing control)
4,369 P2121	Motorised throttle housing sensor signal : Signal 2 not coherent
4,370 P2122	Motorised throttle housing sensor signal : Short circuit to earth or open circuit on signal 2
4,371 P2123	Motorised throttle housing sensor signal (2 signal) : Short circuit to positive
4,372 P2132	Accelerator pedal point of resistance switch signal : Short circuit to earth
4,373 P2133	Accelerator pedal point of resistance switch signal : Short circuit to positive
4,374 P2134	Accelerator pedal point of resistance switch signal : Implausible value
4,375 P2137	Accelerator pedal sensor signal : Lack of coherence between the 2 signals
4,376 P2140	Accelerator pedal sensor signal : Lack of coherence between the point of resistance information and the signals
4,377 P2148	Injectors 1 and 4 control : Electrical fault
4,378 P2151	Injectors 2 and 3 control : Electrical fault
4,379 P2176	Motorised throttle housing sensor signal : Coherence of the Limp Home position
4,380 P2187	Mixture regulation : Mixture too lean
4,381 P2188	Mixture regulation : Mixture too rich
4,382 P2191	Mixture regulation : Mixture too lean
4,383 P2192	Mixture regulation : Mixture too rich
4,384 P2195	Upstream oxygen sensor signal : Mixture too lean
4,385 P2196	Upstream oxygen sensor signal : Mixture too rich
4,386 P2227	Atmospheric pressure sensor signal : Voltage outside the tolerance
4,387 P2228	Atmospheric pressure sensor signal : Value too low or short circuit to earth
4,388 P2229	Atmospheric pressure sensor signal : Value too high or short circuit to battery positive or open circuit
4,389 P2232	Downstream oxygen sensor signal : Short circuit between the sensor signal and the heating signal
4,390 P2261	Turbocharging circuit : Compressor discharge solenoid valve suspected jammed open
4,391 P2262	Turbocharging circuit : Turbocharging regulation valve suspected jammed open
4,392 P2263	Turbocharging circuit : Pressure too high
4,393 P2270	Downstream oxygen sensor signal : Mixture too lean
4,394 P2271	Downstream oxygen sensor signal : Mixture too rich
4,395 P2279	Turbocharging circuit : Suspected leak
4,396 P2299	Accelerator pedal sensor signal : Lack of coherence with the brake signal
4,397 P2336	Super knock detection : No. 1 cylinder
4,398 P2337	Super knock detection : No. 2 cylinder
4,399 P2338	Super knock detection : No. 3 cylinder
4,400 P2339	Super knock detection : No. 4 cylinder
4,401 P250C	Oil level sensor signal : Short circuit to earth
4,402 P250D	Oil level sensor signal : Short circuit to battery positive or open circuit
4,403 P2600	Turbo cooling coolant pump control : Open circuit
4,404 P2602	Turbo cooling coolant pump control : Short circuit to earth
4,405 P2603	Turbo cooling coolant pump control : Short-circuit to the battery plus
4,406 P2670	Sensors 5 volt supply : Tension invalide sur le régulateur 2
4,407 P2685	Sensors 5 volt supply : Tension invalide sur le régulateur 3
4,408 P2711	Automatic gearbox information : Lack of coherence between the CAN and the wire information
4,409 P3010	Motorised throttle motor control : Regulation fault
4,410 P3011	Motorised throttle unit : Throttle return spring fault
4,411 P3012	Throttle position regulation fault : Opening spring ineffective
4,412 P3013	Motorised throttle housing signal : Programming fault
4,413 P3014	Motorised throttle housing signal : Programming fault
4,414 P3015	Motorised throttle housing signal : Programming fault
4,415 P3019	Upstream oxygen sensor signal fault : Ageing or coherence
4,416 U0019	CAN network : Fault in communication between the engine fuse box (BSM) and the BSI
4,417 U0028	CAN network : Diagnostic warning lamp (MIL) fault
4,418 U0055	CAN network : Diagnostic warning lamp (MIL) fault
4,419 U0073	CAN network : Communication fault on the CAN network
4,420 U0103	CAN network : Communication fault with the gearbox ECU

4,421 U0121	CAN network : Fault in communication with the ABS/ ESP ECU
4,422 U0140	CAN network : Communication fault with the BSI ECU
4,423 U0304	CAN network : Communication fault with the gearbox ECU
4,424 U0305	CAN network : Lack of coherence of the Speed Limiter or Cruise Control information
4,425 U0315	CAN network : Fault in communication with the ABS/ ESP ECU
4,426 U0322	CAN network : Communication fault with the BSI ECU
4,427 U0404	CAN network : Communication fault with the gearbox ECU
4,428 U0415	CAN network : Fault in communication with the ABS/ ESP ECU
4,429 U0422	CAN network : Communication fault with the BSI ECU
4,430 U1000	CAN network : Communication fault with engine ECU
4,431 U1109	CAN network : Communication fault with the gearbox ECU
4,432 U1113	CAN network : Fault in communication with the ABS/ ESP ECU
4,433 U1118	CAN network : Communication fault with the BSI ECU
4,434 U1209	CAN network : Communication fault with the gearbox ECU
4,435 U1213	CAN network : Fault in communication with the ABS/ ESP ECU
4,436 U1218	CAN network : Communication fault with the BSI ECU
4,437 U1309	CAN network : Communication fault with the gearbox ECU
4,438 U1313	CAN network : Fault in communication with the ABS/ ESP ECU
4,439 U1318	CAN network : Fault in communication with the ABS/ ESP ECU
4,440 U2000	CAN network : Main wake-up fault
4,441 U2003	CAN network : Lack of coherence between the CAN information and the remote triggering request
4,442 U2118	CAN network : Partial wake-up fault

X	4,443 MDE48	EP6CDT engine (BOSCH MED 17.4) (Summary)
	4,444 P0001	Petrol high pressure regulation electrovalve control fault : Open circuit
	4,445 P0003	Petrol high pressure regulation electrovalve control fault : Short circuit to earth
	4,446 P0004	Petrol high pressure regulation electrovalve control fault : Short circuit to positive
	4,447 P0010	Inlet variable timing electrovalve control fault : Open circuit
	4,448 P0011	Fault in the inlet camshaft dephasing : Coherence
	4,449 P0012	Fault in the inlet camshaft dephasing : Coherence
	4,450 P0013	Exhaust variable timing electrovalve control fault : Open circuit
	4,451 P0014	Fault in the exhaust camshaft dephasing : Coherence
	4,452 P0015	Fault in the exhaust camshaft dephasing : Coherence
	4,453 P0016	Fault in the synchronisation between the camshaft and the crankshaft :Coherence
	4,454 P0030	Upstream oxygen sensor heating regulation fault : Coherence
	4,455 P0031	Upstream oxygen sensor heating control fault : Short circuit to earth
	4,456 P0032	Upstream oxygen sensor heating control fault : Short circuit to positive
	4,457 P0033	Compressor discharge electrovalve (dump valve) control fault : Open circuit
	4,458 P0034	Compressor discharge electrovalve (dump valve) control fault: Short circuit to earth
	4,459 P0035	Compressor discharge electrovalve (dump valve) control fault: Short circuit to positive
	4,460 P0037	Downstream oxygen sensor heating control fault : Short circuit to earth
	4,461 P0038	Downstream oxygen sensor heating control fault : Short circuit to positive
	4,462 P0039	Compressor discharge electrovalve (dump valve) control fault : Coherence
	4,463 P0053	Upstream oxygen sensor resistor fault : Resistance too high
	4,464 P0054	Downstream oxygen sensor resistor fault : Resistance too high
	4,465 P0070	Fault in the ambient air temperature information received from the BSI : Value receivedincorrect
	4,466 P0071	Fault in the ambient air temperature information received from the BSI : Coherence
	4,467 P0072	Fault in the ambient air temperature information received from the BSI : Coherence
	4,468 P0073	Fault in the ambient air temperature information received from the BSI : Coherence
	4,469 P0074	Fault in the ambient air temperature information received from the BSI : Coherence
	4,470 P0087	Petrol high pressure regulation fault : Fuel rail pressure too low
	4,471 P0088	Petrol high pressure regulation fault : Fuel rail pressure too high
	4,472 P0089	Petrol high pressure regulation fault : Coherence
	4,473 P0106	Inlet manifold pressure sensor signal fault : Coherence
	4,474 P0107	Inlet manifold pressure sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
	4,475 P0108	Inlet manifold pressure sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
	4,476 P0109	Inlet manifold pressure sensor signal fault : Coherence
	4,477 P0111	Inlet air temperature sensor signal fault : Coherence
	4,478 P0112	Inlet air temperature sensor signal fault : Short circuit to earth
	4,479 P0113	Inlet air temperature sensor signal fault : Open circuit or short circuit to the plus
	4,480 P0116	Engine coolant temperature sensor signal fault : Coherence
	4,481 P0117	Engine coolant temperature sensor signal fault : Short circuit to earth
	4,482 P0118	Engine coolant temperature sensor signal fault : Open circuit or short circuit to the plus
	4,483 P0119	Engine coolant temperature sensor signal fault : Coherence
	4,484 P0121	Butterfly position sensor signal fault : Incoherence of signals 1 and 2
	4,485 P0122	Butterfly position sensor signal fault (1 signal) : Open circuit or short circuit to earth
	4,486 P0123	Butterfly position sensor signal fault (1 signal) : Short circuit to positive

4,487 P0125	Engine coolant temperature sensor signal fault : Coherence
4,488 P0130	Upstream oxygen sensor signal fault : Open circuit
4,489 P0131	Upstream oxygen sensor signal fault : Short circuit to earth
4,490 P0132	Upstream oxygen sensor signal fault : Short circuit to positive
4,491 P0133	Upstream oxygen sensor signal fault : Ageing or coherence
4,492 P0134	Upstream oxygen sensor signal fault : No signal
4,493 P0135	Upstream oxygen sensor heating control fault : Open circuit
4,494 P0137	Downstream oxygen sensor signal fault : Short circuit to earth
4,495 P0138	Downstream oxygen sensor signal fault : Open circuit
4,496 P0139	Downstream oxygen sensor signal fault : Coherence
4,497 P0140	Downstream oxygen sensor signal fault : Coherence
4,498 P0141	Downstream oxygen sensor heating control fault : Open circuit
4,499 P0170	Mixture regulation fault : Coherence
4,500 P0171	Mixture regulation fault : Mixture too lean
4,501 P0172	Mixture regulation fault : Mixture too rich
4,502 P0192	Petrol high pressure sensor signal fault : Short circuit to earth
4,503 P0193	Petrol high pressure sensor signal fault : Open circuit or short circuit to the plus
4,504 P0201	Injector 1 control fault : Open circuit
4,505 P0202	Injector 2 control fault : Open circuit
4,506 P0203	Injector 3 control fault : Open circuit
4,507 P0204	Injector 4 control fault : Open circuit
4,508 P0215	Main relay control fault : Relay malfunction
4,509 P0220	Accelerator pedal position sensor signal fault : Coherence of the foot-off position
4,510 P0222	Accelerator pedal sensor track 1 signal fault : Short circuit to earth
4,511 P0223	Accelerator pedal sensor track 1 signal fault : Open circuit or short circuit to the plus
4,512 P0224	Accelerator pedal position sensor signal fault : Inconsistency between the signals of tracks 1 and 2
4,513 P0227	Accelerator pedal sensor track 2 signal fault : Short circuit to earth
4,514 P0228	Accelerator pedal sensor track 2 signal fault : Open circuit or short circuit to the plus
4,515 P0230	Fuel pump relay control fault : Open circuit
4,516 P0231	Fuel pump relay control fault : Short circuit to earth
4,517 P0232	Fuel pump relay control fault : Short circuit to positive
4,518 P0234	Turbocharging pressure regulation fault : Turbocharging pressure too high
4,519 P0235	Turbocharging pressure regulation fault : Coherence
4,520 P0236	Turbocharging pressure regulation fault : Coherence
4,521 P0237	Turbocharging pressure regulation fault : Short circuit to earth
4,522 P0238	Turbocharging pressure regulation fault : Short circuit to positive or open circuit
4,523 P023A	Engine coolant pump declutch actuator control fault : Open circuit
4,524 P023B	Engine coolant pump declutch actuator control fault : Short circuit to earth
4,525 P023C	Engine coolant pump declutch actuator control fault : Short circuit to positive
4,526 P0243	Turbo regulation solenoid valve control fault : Open circuit
4,527 P0245	Turbo regulation solenoid valve control fault : Short circuit to earth
4,528 P0246	Turbo regulation solenoid valve control fault : Short circuit to positive
4,529 P0261	Injector 1 control fault : Short circuit to earth
4,530 P0262	Injector 1 control fault : Short circuit to positive
4,531 P0264	Injector 2 control fault : Short circuit to earth
4,532 P0265	Injector 2 control fault : Short circuit to positive
4,533 P0267	Injector 3 control fault : Short circuit to earth
4,534 P0268	Injector 3 control fault : Short circuit to positive
4,535 P0270	Injector 4 control fault : Short circuit to earth
4,536 P0271	Injector 4 control fault : Short circuit to positive
4,537 P0299	Turbocharging pressure regulation fault : Turbo pressure too low
4,538 P0300	Combustion misfiring on unspecified cylinders fault : Not characterised
4,539 P0301	Fault: misfirings on cylinder N°1 : Not characterised
4,540 P0302	Fault: misfirings on cylinder N°2 : Not characterised
4,541 P0303	Fault: misfirings on cylinder N°3 : Not characterised
4,542 P0304	Fault: misfirings on cylinder N°4 : Not characterised
4,543 P0313	Combustion misfiring detected during a low fuel level period fault : Not characterised
4,544 P0318	Fault in the wheel speed information received from the ABS/ ESP : Coherence or value invalid
4,545 P0324	ECU internal fault : Dealing with detection of knock
4,546 P0325	Knock detector fault : Invalid value
4,547 P0327	Knock detector voltage fault : Short circuit to earth
4,548 P0328	Knock detector voltage fault : Short circuit to positive
4,549 P0336	Engine speed sensor signal fault : Coherence
4,550 P0339	Engine speed sensor signal fault : Loss of synchronisation
4,551 P0340	Fault in the synchronisation between the camshaft and the crankshaft : Coherence
4,552 P0341	Inlet cylinder reference sensor signal fault : Coherence

4,553	P0342	Inlet cylinder reference sensor signal fault : Loss of synchronisation
4,554	P0343	Inlet cylinder reference sensor signal fault : Coherence
4,555	P0351	Fault: ignition misfiring on cylinder 1 : Coherence
4,556	P0352	Fault: ignition misfiring on cylinder 2 : Coherence
4,557	P0353	Fault: ignition misfiring on cylinder 3 : Coherence
4,558	P0354	Fault: ignition misfiring on cylinder 4 : Coherence
4,559	P0365	Exhaust cylinder reference sensor signal fault : Coherence
4,560	P0366	Exhaust cylinder reference sensor signal fault : Coherence
4,561	P0367	Exhaust cylinder reference sensor signal fault : Coherence
4,562	P0368	Exhaust cylinder reference sensor signal fault : Coherence
4,563	P0420	Catalytic converter ageing fault : Loss of effectiveness
4,564	P0443	Canister discharge electrovalve control fault : Open circuit
4,565	P0444	Canister discharge electrovalve control fault : Short circuit to earth
4,566	P0445	Canister discharge electrovalve control fault : Short circuit to positive
4,567	P0461	Fault in the fuel level information received from the BSI : Coherence
4,568	P0462	Fuel level information received from the BSI fault : Short circuit to earth
4,569	P0463	Fuel level information received from the BSI fault: Open circuit
4,570	P0464	Fuel level information received from the BSI fault : Invalid value
4,571	P0482	Additional fan under bonnet control fault : Open circuit or coherence
4,572	P0494	Main fan unit status fault : Coherence
4,573	P0501	Fault in the vehicle speed information received from the ABS/ ESP : Invalid value
4,574	P0520	Oil pressure sensor signal : Open circuit
4,575	P0522	Oil pressure sensor signal : Short circuit to earth
4,576	P0523	Oil pressure sensor signal : Short circuit to positive
4,577	P0524	Oil pressure sensor signal : Pressure too low in relation to the reference value
4,578	P0532	Air conditioning pressure sensor signal fault : Open circuit or short circuit to earth
4,579	P0533	Air conditioning pressure sensor signal fault : Short circuit to positive
4,580	P0561	Battery voltage fault : Voltage too low, engine stopped
4,581	P0562	Battery voltage fault : Voltage too low, engine running
4,582	P0563	Battery voltage fault : Voltage too high
4,583	P0565	Cruise control fault : Invalid value
4,584	P0591	Speed limiter fault : Invalid value
4,585	P0597	Controlled thermostat control fault : Open circuit ; Coherence
4,586	P0598	Controlled thermostat control fault : Short circuit to earth
4,587	P0599	Controlled thermostat control fault : Short circuit to positive
4,588	P0601	ECU internal fault : Not characterised
4,589	P0602	ECU internal fault : Not characterised
4,590	P0603	ECU internal fault : Not characterised
4,591	P0606	ECU internal fault : Not characterised
4,592	P0607	ECU internal fault : Not characterised
4,593	P0615	Starter relay control fault : Open circuit ; Coherence
4,594	P0616	Starter relay control fault : Short circuit to earth
4,595	P0617	Starter relay control fault : Short circuit to positive
4,596	P0658	Fault in the 5V supply of the sensors: pressostat, engine speed, accelerator pedal, oilpressure, cylinder reference
4,597	P0659	ECU internal fault : Not characterised
4,598	P0668	ECU internal fault : Not characterised
4,599	P0669	ECU internal fault : Not characterised
4,600	P0691	Main fan unit fast speed control fault (1 electric cooling fan unit) : Open circuit ; Short circuit to positive
4,601	P0692	Main fan unit fast speed control fault (1 electric cooling fan unit) : Short circuit to earth
4,602	P0693	Main fan unit slow speed control fault (2 electric cooling fan unit) : Open circuit ; Short circuit to positive
4,603	P0694	Main fan unit fast speed control fault (2 electric cooling fan unit) : Short circuit to earth
4,604	P0695	Additional fan under bonnet control fault : Short circuit to earth
4,605	P0696	Additional fan under bonnet control fault : Short circuit to positive
4,606	P0703	Brake pedal position signal fault : Coherence
4,607	P0704	Clutch pedal switch signal fault : Open circuit ; Coherence
4,608	P0945	Oil pump electrovalve control fault : Open circuit
4,609	P0947	Oil pump electrovalve control fault : Short circuit to earth
4,610	P0948	Oil pump electrovalve control fault : Short circuit to positive
4,611	P1004	Signal fault track 1 variable valve lift position sensor : Coherence
4,612	P1005	Signal fault track 1 variable valve lift position sensor : Coherence
4,613	P1006	Signal fault track 1 variable valve lift position sensor : Coherence
4,614	P1007	Signal fault track 1 variable valve lift position sensor : Coherence
4,615	P1011	Signal fault track 2 variable valve lift position sensor : Coherence
4,616	P1012	Signal fault track 2 variable valve lift position sensor : Coherence
4,617	P1013	Signal fault track 2 variable valve lift position sensor : Coherence
4,618	P1014	Signal fault track 2 variable valve lift position sensor : Coherence

4,619 P1015	Fault in the variable valve lift system : Limp Home position not reached
4,620 P1017	Variable valve lift position sensor track 1 and 2 signals fault : Incoherence between the 2 tracks
4,621 P1019	Variable valve lift position sensor 5V supply fault : Voltage too low
4,622 P101A	Fault in the programming of the variable valve lift system : Programming error
4,623 P101C	Fault in the control of the variable valve lift motor : Short circuit to earth
4,624 P101D	Fault in the control of the variable valve lift motor : Open circuit
4,625 P101E	Fault in the control of the variable valve lift motor : Short circuit between the wires
4,626 P1020	Variable valve lift position sensor 5V supply fault : Voltage too high
4,627 P1023	Fault in the programming of the variable valve lift system : Error in initialisation of upper limit
4,628 P1024	Fault in the programming of the variable valve lift system : Lower stop programming error
4,629 P1025	Fault in the programming of the variable valve lift system : Programming failure
4,630 P1030	Fault in the programming of the variable valve lift system : Coherence
4,631 P1031	Fault in the variable valve lift system : Mechanical blockage
4,632 P1047	Fault in the variable valve lift system : Power part of the motor relay : Short circuit to positive
4,633 P1048	Fault in the variable valve lift system : Power part of the motor relay : Short circuit to earth
4,634 P1050	Fault in the variable valve lift system : Power part of the motor relay : Open circuit
4,635 P1055	Variable valve lift motor supply fault : Short circuit to positive
4,636 P1056	Variable valve lift relay control fault : Short circuit to positive
4,637 P1057	Variable valve lift relay control fault : Short circuit to earth
4,638 P1062	Fault in the variable valve lift system : Difference between motor control and system position
4,639 P1064	Variable valve lift position sensor track 1 and 2 signals fault : Initialisation faulty following an operation on the system
4,640 P1067	Variable valve lift relay control fault : Open circuit
4,641 P1077	Fault in the variable valve lift system : Motor power step temperature calibrated too high
4,642 P1078	Fault in the control of the variable valve lift motor : Modelled VVT engine temperature too high
4,643 P1152	Motorised throttle motor control fault : Not characterised
4,644 P1153	Throttle stops programming fault : Programming failure
4,645 P1161	Throttle position regulation fault : Short-circuit to earth, short-circuit to positive, coherence
4,646 P1186	Richness adaptation fault : Initialised values incoherent
4,647 P11A3	Fault in the exhaust camshaft dephasing : Incorrect exhaust camshaft setting
4,648 P11A4	Fault in the inlet camshaft dephasing : Incorrect setting at inlet
4,649 P11A7	Fault in the programming of the variable valve lift system : Programming error
4,650 P11A8	Fault in the exhaust camshaft dephasing : Coherence
4,651 P11A9	Fault in the inlet camshaft dephasing : Not characterised
4,652 P11AA	Inlet manifold pressure sensor signal fault : Coherence
4,653 P11AB	Inlet manifold pressure sensor signal fault : Coherence
4,654 P1209	Petrol high pressure regulation fault : Fuel rail pressure too high (Maximum value)
4,655 P1294	Petrol high pressure regulation fault : Fuel rail pressure too high (level 1)
4,656 P1297	Petrol high pressure regulation fault : Fuel rail pressure too high (level 2)
4,657 P1303	Knock detector fault : Not characterised
4,658 P1336	Combustion misfiring on unspecified cylinders fault : Not characterised
4,659 P1337	Fault: misfirings on cylinder N°1 : Not characterised
4,660 P1338	Fault: misfirings on cylinder N°2 : Not characterised
4,661 P1339	Fault: misfirings on cylinder N°3 : Not characterised
4,662 P1340	Fault: misfirings on cylinder N°4 : Not characterised
4,663 P1385	Super knock detection : Not characterised
4,664 P1395	Super knock detection : Not characterised
4,665 P1396	Super knock detection : Not characterised
4,666 P1403	Additional heating relay control fault ; Open circuit or short circuit to positive or short circuit to earth
4,667 P1404	Additional heating fault; Incoherence between the command and the current consumed
4,668 P1536	Principal brake and secondary brake information fault : Coherence
4,669 P1586	Fault in the 5V supply of the petrol high pressure sensor : Short circuit to earth or short circuit to positive
4,670 P15A0	Oil pressure regulation fault : Pressure too high
4,671 P15A1	Oil pressure regulation fault : Pressure too low
4,672 P15A2	Oil pressure regulation fault : Oscillation in pressure on one point of operation
4,673 P15A3	Oil pressure regulation fault : Pressure too low for the engine operating phase
4,674 P15A4	Oil pressure regulation fault : Pressure too high relative to the engine operating point
4,675 P15A5	Oil pressure regulation fault : Pressure too high (Electrovalve position plausibility fault)
4,676 P15A6	Oil pressure regulation fault : Pressure too high in relation to the setting
4,677 P15A7	Oil pressure fault : Coherence with the atmospheric pressure (Oil pressure too high in relation to the atmospheric pressure)
4,678 P15A8	Oil pressure fault : Coherence with the atmospheric pressure (Oil pressure too low in relation to atmospheric pressure)
4,679 P15A9	Oil pressure fault : Fixed value (Oil pressure fixed in the operating range)
4,680 P15AA	Oil pressure fault : Fixed value (Pressure outside the operating range)
4,681 P15AB	Oil pressure regulation fault : Oscillations in pressure on two points of operation (Correction via offset impossible)
4,682 P160A	ECU identification fault : Absent
4,683 P1613	Configuration fault : ECU not configured
4,684 P1621	ECU internal fault : Not characterised

4,685 P1622	ECU internal fault : Not characterised
4,686 P1623	ECU internal fault : Not characterised
4,687 P1624	ECU internal fault : Not characterised
4,688 P1625	ECU internal fault : Not characterised
4,689 P1626	ECU internal fault : Not characterised
4,690 P1627	Accelerator pedal position sensor signal fault : Coherence
4,691 P1631	ECU internal fault : Not characterised
4,692 P1632	Torque limitation fault by the engine ECU : Not characterised
4,693 P1648	ECU downloading or Reset fault : Not characterised
4,694 P1653	ECU internal fault : Not characterised
4,695 P1655	Engine status signal fault : Short circuit to positive
4,696 P1656	Engine status signal fault : Short circuit to earth
4,697 P1657	Engine status signal fault : No signal
4,698 P1664	Engine torque coherence fault : Coherence
4,699 P1667	ECU internal fault : Not characterised
4,700 P1674	Controlled alternator fault : Temperature too high, or mechanical problem
4,701 P1675	Controlled alternator fault : Open circuit or short circuit to positive or short circuit to earth
4,702 P1676	Controlled alternator fault : Value received over the BSS network incorrect
4,703 P1693	Fault in reception of the "controlled engine starting and stopping" information on the CAN network ; Value received
4,704 P1694	Coherence fault between the request for engine starting and the engine speed information: Not characterised
4,705 P1695	Coherence fault between the request for engine starting and the engine speed information: Not characterised
4,706 P1711	Clutch pedal switch signal fault : Inconsistent with the position of the accelerator pedal
4,707 P1737	Fault: incoherence of gear engaged : Not characterised
4,708 P2004	Fault in the variable valve lift system : Limp Home position not coherent : Mechanical blockage
4,709 P2088	Inlet variable timing electrovalve control fault : Short circuit to earth
4,710 P2089	Inlet variable timing electrovalve control fault : Short circuit to positive
4,711 P2090	Exhaust variable timing electrovalve control fault : Short circuit to earth
4,712 P2091	Exhaust variable timing electrovalve control fault : Short circuit to positive
4,713 P2100	Motorised throttle motor control fault : Open circuit
4,714 P2101	Motorised throttle motor control fault : Over-heating
4,715 P2102	Motorised throttle motor control fault : Short circuit to earth or short circuit to positive
4,716 P2121	Motorised throttle position sensor signal fault (2 signal) : Coherence
4,717 P2122	Motorised throttle position sensor signal fault (2 signal) : Short circuit to earth ; Open circuit
4,718 P2123	Motorised throttle position sensor signal fault (2 signal) : Short circuit to positive
4,719 P2132	Fault: accelerator pedal sensor tight spot signal : Short circuit to earth
4,720 P2133	Fault: accelerator pedal sensor tight spot signal : Short circuit to positive
4,721 P2134	Fault: accelerator pedal sensor tight spot signal : Open circuit
4,722 P2137	Accelerator pedal position sensor signal fault : Incoherence of signals 1 and 2
4,723 P2140	Fault: accelerator pedal sensor tight spot signal : Coherence
4,724 P2148	Injector bank jammed open fault : Open circuit
4,725 P2151	Injector bank jammed open fault : Open circuit
4,726 P2176	Throttle stops programming fault : Coherence
4,727 P2177	Mixture regulation fault : Mixture too lean
4,728 P2178	Mixture regulation fault : Mixture too rich
4,729 P2191	Mixture regulation fault : Mixture too lean
4,730 P2192	Mixture regulation fault : Mixture too rich
4,731 P2195	Information on richness between the upstream sensor and the downstream sensor : Coherence
4,732 P2196	Information on richness between the upstream sensor and the downstream sensor : Coherence
4,733 P2226	Atmospheric pressure sensor signal fault : Coherence
4,734 P2228	Atmospheric pressure sensor signal fault : Short circuit to earth
4,735 P2229	Atmospheric pressure sensor signal fault : Short circuit to positive
4,736 P2230	Atmospheric pressure sensor signal fault : Coherence
4,737 P2231	Upstream oxygen sensor signal fault : Coherence
4,738 P2232	Downstream oxygen sensor signal fault : Coherence
4,739 P2237	Upstream oxygen sensor charge resistor fault : Open circuit
4,740 P2243	Upstream oxygen sensor signal fault : Open circuit
4,741 P2244	Upstream oxygen sensor signal fault : Coherence
4,742 P2246	Upstream oxygen sensor signal fault : Not characterised
4,743 P2251	Upstream oxygen sensor pump current fault : Open circuit
4,744 P2261	Compressor discharge electrovalve (dump valve) control fault : Coherence
4,745 P2262	Turbocharging pressure regulation fault : Turbo pressure too low
4,746 P2263	Turbocharging pressure regulation fault : Measured pressure too high
4,747 P2270	Downstream oxygen sensor signal fault : Coherence
4,748 P2271	Downstream oxygen sensor signal fault : Coherence
4,749 P2279	Air intake flow fault : Coherence
4,750 P2297	Downstream oxygen sensor signal fault : Coherence

4,751 P2299 Brake pedal position signal fault : Inconsistent with the position of the accelerator pedal
 4,752 P2336 Super knock detection : Not characterised
 4,753 P2337 Super knock detection : Not characterised
 4,754 P2338 Super knock detection : Not characterised
 4,755 P2339 Super knock detection : Not characterised
 4,756 P250C Oil level sensor signal fault : Short circuit to earth
 4,757 P250D Oil level sensor signal fault : Open circuit or short circuit to the plus
 4,758 P2600 (Electric) turbo additional coolant pump control fault: Short circuit to positive
 4,759 P2601 (Electric) turbo additional coolant pump control fault: Short circuit to earth
 4,760 P2603 (Electric) turbo additional coolant pump control fault: Open circuit
 4,761 P2626 Upstream oxygen sensor pump current fault : Open circuit
 4,762 P2670 Fault in the 5V supply of the sensors: motorised throttle position, inlet air pressure,turbocharging pressure : Short
 4,763 P3010 Difference between throttle reference value and actual value or throttle jammed fault :Coherence
 4,764 P3011 Throttle position regulation fault : Return spring ineffective
 4,765 P3012 Throttle position regulation fault : Opening spring ineffective
 4,766 P3013 Throttle stops programming fault : Programming incoherent
 4,767 P3014 Throttle stops programming fault : Initialisation conditions not met
 4,768 P3015 Butterfly position sensor signal fault : Signal amplified
 4,769 P3019 Upstream oxygen sensor signal fault : Ageing or coherence
 4,770 U0028 Fault: autodiagnosics (MIL) warning lamp error originating from the instrument panel :Not characterised
 4,771 U0055 "MIL error" fault coming from the CAN : Not characterised
 4,772 U0073 No communication on the CAN fault : Not characterised
 4,773 U0103 Fault: absence of communication with the BVA ECU : Not characterised
 4,774 U0121 Fault: absence of communication with the ABS/ ESP ECU : Not characterised
 4,775 U0128 Hill start assistance system information fault : Absence of frames
 4,776 U0140 Fault: absence of communication with the BSI ECU: Not characterised
 4,777 U0304 Fault in communication with the automatic gearbox ECU : Software incompatible
 4,778 U0404 Gear information fault : Coherence
 4,779 U1000 Fault: absence of communication between the engine ECU and the other ECUs of the networkCAN : Engine man
 4,780 U1003 No communication on the CAN fault : Not characterised
 4,781 U1118 Fault: absence of communication with the BSI ECU: Not characterised
 4,782 U1209 Engine coolant temperature signal : Voltage below the minimum threshold
 4,783 U1218 Information fault emitted by the BSI ECU : Invalid value
 4,784 U1309 Engine torque information fault : Not characterised
 4,785 U1318 Fault in the information transmitted by the BSI ECU : Invalid value
 4,786 U2000 Main triggering request on the CAN fault: coherence
 4,787 U2003 Fault in the main triggering request on the CAN : Value received incorrect
 4,788 U2118 Fault in reception of the partial wake-up request status on the CAN : Value received incorrect

X	4,789 MDE14	EW10A (MAGNETI MARELLI MM6KP) engine (Summary)
	4,790 P0010	Variable timing electrovalve : Malfunction
	4,791 P0011	Variable timing electrovalve : Locked at the upper stop
	4,792 P0012	Variable timing electrovalve : Locked at the lower stop
	4,793 P0075	Variable timing electrovalve : Malfunction
	4,794 P0076	Variable timing electrovalve : Short circuit to earth
	4,795 P0077	Variable timing electrovalve : Short circuit to positive
	4,796 P0105	Pressure / butterfly position not coherent : Not characterised
	4,797 P0106	Inlet manifold pressure sensor signal : Coherence
	4,798 P0107	Inlet manifold pressure sensor signal : Short circuit to earth
	4,799 P0108	Inlet manifold pressure sensor signal : Short circuit to positive or open circuit
	4,800 P0110	Intake air temperature signal : Not characterised
	4,801 P0111	Intake air temperature signal : Malfunction
	4,802 P0112	Intake air temperature signal : Short circuit to earth
	4,803 P0113	Intake air temperature signal : Short circuit to positive or open circuit
	4,804 P0115	Engine coolant temperature sensor signal : Not characterised
	4,805 P0116	Engine coolant temperature sensor signal : Coherence
	4,806 P0117	Engine coolant temperature sensor signal : Short circuit to earth
	4,807 P0118	Engine coolant temperature sensor signal : Short circuit to positive or open circuit
	4,808 P0120	Motorised throttle signal 1 : Not characterised
	4,809 P0121	Incoherence between motorised throttle signals 1 and 2 : Not characterised
	4,810 P0122	Motorised throttle signal 1 : Short circuit to earth
	4,811 P0123	Motorised throttle signal 1 : Short circuit to positive or open circuit
	4,812 P0130	Upstream oxygen sensor signal : Malfunction
	4,813 P0131	Upstream oxygen sensor signal : Short circuit to earth or open circuit
	4,814 P0132	Upstream oxygen sensor signal : Short circuit to positive or open circuit
	4,815 P0133	Mixture regulation : Malfunction
	4,816 P0134	Upstream oxygen sensor signal : Malfunction

4,817	P0135	Upstream oxygen sensor heating control : Short circuit to earth or short circuit to positive or open circuit
4,818	P0136	Downstream oxygen sensor : Not characterised
4,819	P0137	Downstream oxygen sensor : Short circuit to earth or open circuit
4,820	P0138	Downstream oxygen sensor : Short circuit to positive or open circuit
4,821	P0139	Downstream oxygen sensor : Coherence
4,822	P0140	Downstream oxygen sensor : Malfunction
4,823	P0141	Downstream oxygen sensor heating control : Short circuit to earth or short circuit to positive or open circuit
4,824	P0170	Mixture regulation : Coherence
4,825	P0171	Mixture regulation : Low stop
4,826	P0172	Mixture regulation : High stop
4,827	P0201	Injector 1 control : Open circuit
4,828	P0202	Injector 2 control : Open circuit
4,829	P0203	Injector 3 control : Open circuit
4,830	P0204	Injector 4 control : Open circuit
4,831	P0215	Engine ECU supply : Short circuit to earth or short circuit to positive or open circuit
4,832	P0220	Pedal sensor, signal 1 : Not characterised
4,833	P0221	Pedal sensor inconsistency, signals 1 and 2 : Not characterised
4,834	P0222	Pedal sensor, signal 1 : Short circuit to earth
4,835	P0223	Pedal sensor, signal 1 : Short circuit to positive or open circuit
4,836	P0224	Easymove brake function : Lack of coherence of the accelerator pedal position during braking
4,837	P0225	Pedal sensor, signal 2 : Not characterised
4,838	P0227	Pedal sensor, signal 2 : Short circuit to earth
4,839	P0228	Pedal sensor, signal 2 : Short circuit to positive or open circuit
4,840	P0261	Injector 1 control : Short circuit to earth
4,841	P0262	Injector 1 control : Short circuit to positive
4,842	P0264	Injector 2 control : Short circuit to earth
4,843	P0265	Injector 2 control : Short circuit to positive
4,844	P0267	Injector 3 control : Short circuit to earth
4,845	P0268	Injector 3 control : Short circuit to positive
4,846	P0270	Injector 4 control : Short circuit to earth
4,847	P0271	Injector 4 control : Short circuit to positive
4,848	P0300	Misfiring on several cylinders or undetermined cylinder : Not characterised
4,849	P0301	Misfire on cylinder 1 : Not characterised
4,850	P0302	Misfire on cylinder 2 : Not characterised
4,851	P0303	Misfire on cylinder 3 : Not characterised
4,852	P0304	Misfire on cylinder 4 : Not characterised
4,853	P0325	Knock sensor signal : Not characterised
4,854	P0326	Knock sensor signal : Open circuit
4,855	P0327	Knock sensor signal : Short circuit to earth or short circuit to positive or open circuit
4,856	P0329	Knock sensor signal : Malfunction
4,857	P0335	Engine speed sensor signal : Short circuit to earth
4,858	P0336	Engine speed sensor signal : Not characterised
4,859	P0337	Engine speed sensor signal : Short circuit to positive
4,860	P0338	Engine speed sensor signal : Open circuit
4,861	P0339	Engine speed sensor signal : Loss of synchronisation
4,862	P0341	Cylinder 1 reference sensor : Short circuit to earth or short circuit to positive or open circuit
4,863	P0350	Ignition coils control : Malfunction
4,864	P0351	Ignition coil 14/ control fault : Short circuit to earth or short circuit to positive or open circuit
4,865	P0351	1 ignition coil control : Short circuit to earth or short circuit to positive or open circuit
4,866	P0352	Ignition coil 23/ control fault : Short circuit to earth or short circuit to positive or open circuit
4,867	P0352	2 ignition coil control : Short circuit to earth or short circuit to positive or open circuit
4,868	P0353	3 ignition coil control : Short circuit to earth or short circuit to positive or open circuit
4,869	P0354	4 ignition coil control : Short circuit to earth or short circuit to positive or open circuit
4,870	P0400	Exhaust gas recycling (EGR) : Malfunction
4,871	P0401	Exhaust gas recycling (EGR) : Insufficient recycling
4,872	P0402	Exhaust gas recycling (EGR) : Excessive recycling
4,873	P0403	EGR electrovalve position : Coherence
4,874	P0404	EGR valve initialisation : Locked open
4,875	P0405	EGR electrovalve position : Short circuit to earth
4,876	P0406	EGR electrovalve position : Short circuit to positive or open circuit
4,877	P0410	Air injection to the exhaust : Malfunction
4,878	P0412	Air pump relay control : Not characterised
4,879	P0413	Air pump relay control : Open circuit
4,880	P0414	Air pump relay control : Short circuit to positive or short circuit to earth
4,881	P0420	Catalytic converter ageing : Loss of effectiveness
4,882	P0440	Fuel vapours recirculation : Malfunction

4,883	P0443	canister discharge electrovalve: Not characterised
4,884	P0444	canister discharge electrovalve: Open circuit
4,885	P0445	canister discharge electrovalve: Short circuit to positive or short circuit to earth
4,886	P0461	Fuel gauge : Not characterised
4,887	P0462	Fuel gauge : Short-circuit to positive, short-circuit to earth, open circuit
4,888	P0463	Fuel gauge : Coherence
4,889	P0480	Fan assembly (GMV(GMV1)) high speed or chopper relay control : Short circuit to earth or short circuit to positive
4,890	P0481	Low speed fan (fan2) relay control : Short circuit to earth or short circuit to positive or open circuit
4,891	P0483	Cooling fan status : Short circuit to earth or short circuit to positive or open circuit
4,892	P0485	Cooling fan status : Short circuit to earth or short circuit to positive or open circuit
4,893	P0500	Wheel speed information received from the ABS/ ESP ECU via the CAN : Invalid value
4,894	P0502	Vehicle speed sensor signal : Short circuit to earth
4,895	P0503	Vehicle speed sensor signal : Short circuit to positive or open circuit
4,896	P0532	Air conditioning pressure : Short circuit to earth or open circuit
4,897	P0533	Air conditioning pressure : Short circuit to positive
4,898	P0551	Power steering stop information : Open circuit
4,899	P0553	Power steering stop information : Short circuit to positive
4,900	P0560	Battery voltage : Not characterised
4,901	P0562	Battery voltage : Voltage too low
4,902	P0563	Battery voltage : Voltage too high
4,903	P0568	Cruise control switch information : Malfunction
4,904	P0571	Non coherence between the 2 stop switches : Coherence
4,905	P0597	piloted thermostat : Open circuit
4,906	P0598	piloted thermostat : Short circuit to earth
4,907	P0599	piloted thermostat : Short circuit to positive
4,908	P0601	Computer : Not characterised
4,909	P0602	ECU not downloaded : Not characterised
4,910	P0606	Computer : Not characterised
4,911	P0608	Throttle sensor supply : Short circuit to positive or short circuit to earth
4,912	P0609	Supplies for the inlet air pressure, cylinder reference, air conditioning pressure and accelerator pedal sensors : SI
4,913	P0704	Clutch sensor signal : Malfunction
4,914	P1133	Incoherence between butterfly position and 1 wire/pressure : Coherence
4,915	P1134	Incoherence between butterfly position and 2 wire/pressure : Coherence
4,916	P1148	Variable timing electrovalve : Malfunction/consistency
4,917	P1149	Variable timing electrovalve : Short circuit to positive or short circuit to earth
4,918	P1150	Motorised throttle control : Malfunction
4,919	P1151	Motorised throttle control : Short circuit to positive
4,920	P1152	Computer : Not characterised
4,921	P1153	Programming of the throttle stops : Malfunction
4,922	P1154	Motorised throttle control : Short circuit to earth
4,923	P1155	Motorised throttle control : Not characterised
4,924	P1156	Motorised throttle signal 2 : Not characterised
4,925	P1157	Motorised throttle signal 2 : Short circuit to earth
4,926	P1158	Motorised throttle signal 2 : Short circuit to positive or open circuit
4,927	P1160	Intake air manifold, flow : Coherence
4,928	P1161	Butterfly position check : Coherence
4,929	P1290	Variable air inlet electrovalve : Malfunction
4,930	P1292	Variable air inlet electrovalve : Short circuit to earth
4,931	P1293	Variable air inlet electrovalve : Short circuit to positive or open circuit
4,932	P1336	Significant combustion misfiring on several cylinders or on an unspecified cylinder : Not characterised
4,933	P1337	Significant combustion misfiring on cylinder 1 : Not characterised
4,934	P1338	Significant combustion misfiring on cylinder 2 : Not characterised
4,935	P1339	Significant combustion misfiring on cylinder 3 : Not characterised
4,936	P1340	Significant combustion misfiring on cylinder 4 : Not characterised
4,937	P1454	EGR electrovalve control : Short circuit to positive
4,938	P1455	EGR electrovalve control : Short circuit to earth
4,939	P1456	EGR valve initialisation : Jammed closed
4,940	P1461	EGR valve initialisation : Jammed closed
4,941	P1462	EGR valve initialisation : Locked open
4,942	P1601	Fuel pump control power relay : Short circuit to earth or short circuit to positive or open circuit
4,943	P1607	Vehicle speed limiter : Not characterised
4,944	P1612	Coded engine immobiliser generation 2 : Anti-start code entry failure
4,945	P1613	Configuration : Not characterised
4,946	P1614	Vehicle speed limiter switch : Plausibility
4,947	P1617	Internal to the engine management ECU : Not characterised
4,948	P1621	System fault : Safety

4,949 P1622 Incoherence between the various butterfly angle and intake pressure information : Safety
 4,950 P1623 Engine torque delivered : Safety
 4,951 P1624 Incorrect ESP request : Safety
 4,952 P1625 Incorrect ESP request : Safety
 4,953 P1626 Incoherent information relating to the automatic gearbox : Safety
 4,954 P1627 Non-observance of the torque required by the driver : Safety
 4,955 P1628 Incoherent information from the brake switch or accelerator pedal sensor : Safety
 4,956 P1629 Incoherence between estimated and actual mechanical friction : Safety
 4,957 P1630 Incoherent cruise control demand : Safety
 4,958 P1631 Internal to the engine management ECU : Not characterised
 4,959 P1643 Vehicle speed limiter switch : Short circuit to earth
 4,960 P1644 Vehicle speed limiter switch : Short circuit to positive
 4,961 P1645 Vehicle speed limiter switch : Open circuit
 4,962 P1655 Engine running information : Short circuit to positive
 4,963 P1656 Engine running information : Short circuit to earth
 4,964 P1657 Engine running information : Open circuit
 4,965 P1671 Cruise control : Not characterised
 4,966 P1674 Alternator mechanics : Not characterised
 4,967 P1675 Piloted Alternator electrics : Not characterised
 4,968 P1676 Communication with the piloted alternator : Not characterised
 4,969 P1693 Controlled engine starting and stopping anomaly : Not characterised
 4,970 P1694 Controlled engine starting and stopping anomaly : Starter anomaly
 4,971 P1695 Controlled engine starting and stopping anomaly : Motor jammed
 4,972 P2100 Motorised throttle control : Malfunction
 4,973 P2101 Motorised throttle control : Not characterised
 4,974 P2102 Motorised throttle control : Short circuit to earth
 4,975 P2103 Motorised throttle control : Short circuit to positive
 4,976 P2143 EGR electrovalve control : Malfunction
 4,977 P2144 EGR electrovalve control : Short circuit to earth
 4,978 P2145 EGR electrovalve control : Short circuit to positive
 4,979 P2299 Accelerator pedal jammed detection : Malfunction
 4,980 P250B Electric oil gauge : Coherence
 4,981 P250C Electric oil gauge : Voltage too low
 4,982 P250D Electric oil gauge : Voltage too high
 4,983 U0019 Failure of the LS CAN : Not characterised
 4,984 U0028 Failure of the Comfort VAN : Not characterised
 4,985 U0037 Failure of the Body VAN : Not characterised
 4,986 U0055 Failure of the Comfort VAN : Not characterised
 4,987 U0103 Dialogue with the automatic gearbox : No communications with the auto gearbox
 4,988 U0121 Dialogue with ABS or ESP : Absence of communication with the ABS or the ESP
 4,989 U0404 Dialogue with the automatic gearbox : Value received incorrect
 4,990 U0415 Dialogue with ABS or ESP : Value received incorrect
 4,991 U1000 The engine ECU no longer communicates on the network : Not characterised
 4,992 U1003 Failure of the LS CAN : Not characterised
 4,993 U1103 Dialogue with the Stop and Start ECU : Absence of communication
 4,994 U1109 Dialogue with the automatic gearbox : No communications with the auto gearbox
 4,995 U1113 Dialogue with ABS or ESP : Absence of communication with the ABS or the ESP
 4,996 U1118 Dialogue with the BSI : No communication with the BSI
 4,997 U1203 Dialogue with the Stop and Start ECU : Value received incorrect
 4,998 U1209 Dialogue with the automatic gearbox : Value received incorrect
 4,999 U1213 Dialogue with ABS or ESP : Value received incorrect
 5,000 U1218 Dialogue with the BSI : Value received incorrect
 5,001 U2000 RCD : Main wake-up fault : Not characterised
 5,002 U2003 RCD : Incoherence between main wake-up and electrical signal : Not characterised
 5,003 U2118 RCD : Partial wake-up fault : Not characterized

X	5,004 MDS82	Parking assistance ECU (Summary)
	5,005 8BD8	Speed sensors information fault : No signal
	5,006 9BC0	Consistency of the external left-hand front sensor : Coherence
	5,007 9BC1	Consistency of the interior left-hand front sensor : Coherence
	5,008 9BC2	Consistency of the external right-hand front sensor : Coherence
	5,009 9BC3	Consistency of the internal right-hand front sensor : Coherence
	5,010 9BC4	Consistency of the side left-hand front sensor : Coherence
	5,011 9BC5	Consistency of the side right-hand front sensor : Coherence
	5,012 9BC6	Consistency of the external left-hand rear sensor : Coherence
	5,013 9BC7	Consistency of the internal left-hand rear sensor : Coherence
	5,014 9BC8	Consistency of the external right-hand rear sensor : Coherence

5,015	9BC9	Consistency of the internal right-hand rear sensor : Coherence
5,016	9BCA	Exterior frontáleft sensor fault : Coherence
5,017	9BCB	Interior front left sensor fault : Coherence
5,018	9BCC	Exterior front right sensor fault : Coherence
5,019	9BCD	Interior front right sensor fault : Coherence
5,020	9BCE	Front left side sensor fault : Coherence
5,021	9BCF	Front right side sensor fault : Coherence
5,022	9BD1	Exterior rear left sensor fault : Coherence
5,023	9BD2	Interior rear left sensor fault : Coherence
5,024	9BD3	Exterior rear right sensor fault : Coherence
5,025	9BD4	Interior rear right sensor fault : Coherence
5,026	ABC0	Exterior frontáleft sensor fault : Short circuit to positive
5,027	ABC1	Interior front left sensor fault : Short circuit to positive
5,028	ABC2	Exterior front right sensor fault : Short circuit to positive
5,029	ABC3	Interior front right sensor fault : Short circuit to positive
5,030	ABC4	Front left side sensor fault : Short circuit to positive
5,031	ABC5	Front right side sensor fault : Short circuit to positive
5,032	ABC6	Exterior rear left sensor fault : Short circuit to positive
5,033	ABC7	Interior rear left sensor fault : Short circuit to positive
5,034	ABC8	Exterior rear right sensor fault : Short circuit to positive
5,035	ABC9	Interior rear right sensor fault : Short circuit to positive
5,036	ABDB	Sensors supply fault : Short circuit to positive
5,037	BBDB	Sensors supply fault : Short circuit to earth
5,038	BBDC	Rear buzzer internal supply fault : Short circuit to earth
5,039	F003	Fault absence of communication with the built-in systems interface : Not defined
5,040	F00A	CAN network fault : Not defined
5,041	F00F	ECU not communicating on the CAN fault : Not defined
5,042	FB88	Parking Assistance pushbutton jammed or short-circuit to earth fault : Not defined
5,043	FBC0	Exterior frontáleft sensor fault : Not characterised
5,044	FBC1	Interior front left sensor fault : Not characterised
5,045	FBC2	Exterior front right sensor fault : Not characterised
5,046	FBC3	Interior front right sensor fault : Not characterised
5,047	FBC4	Front left side sensor fault : Not characterised
5,048	FBC5	Front right side sensor fault : Not characterised
5,049	FBC6	Exterior rear left sensor fault : Not characterised
5,050	FBC7	Interior rear left sensor fault : Not characterised
5,051	FBC8	Exterior rear right sensor fault : Not characterised
5,052	FBC9	Interior rear right sensor fault : Not characterised
5,053	FBD0	Rear buzzer fault : Not defined
5,054	FBDB	Sensors supply fault : Not characterised
5,055	FBDD	Faulty configuration of the parking assistance fault : Not defined
5,056	FBDE	Communication fault internal to the parking assistance : Not defined
5,057	FBD F	Memory fault internal to the parking assistance : Not defined

X	5,058 MDT04	Battery charge status ECU (Summary)
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5,059	CFF0	Current sensor fault : Open circuit
5,060	DFF0	Current sensor fault : Low stop
5,061	DFF1	Voltage sensor fault : Outside range
5,062	DFF3	Temperature sensor fault : Low stop
5,063	EFF0	Current sensor fault : High stop
5,064	EFF1	Voltage sensor fault : Outside range
5,065	EFF3	Temperature sensor fault : High stop
5,066	FFF1	Voltage sensor fault : Not characterised
5,067	FFF2	ECU fault : Not characterised
5,068	FFF3	Temperature sensor fault : Not characterised
5,069	FFFE	Configuration fault : Not characterized

X	5,070 MDT22	Computer ESP BOSCH 8.1 ELECTRONIC STABILITY PROGRAM (Summary)
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5,071	C0040	Brake pedal switch fault : Coherence with the pressure sensor
5,072	C1135	Steering wheel angle sensor fault : internal fault
5,073	C1136	Steering wheel angle sensor fault : Coherence
5,074	C1137	Steering wheel angle sensor fault : Coherence
5,075	C119D	Fault: loss of ASR+ selector communication : Not characterised
5,076	C119E	ASR+ selector fault without loss of communication : Not characterised
5,077	C1301	Incoherence between the brake light switch and the pressure sensor
5,078	C1302	Braking pressure sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,079	C1310	Yaw sensor signal fault : internal fault
5,080	C1311	Yaw sensor signal fault : Coherence

5,081	C1315	Transverse acceleration sensor signal fault : internal fault
5,082	C1316	Transverse acceleration sensor signal fault : Coherence
5,083	C1320	Front LH wheel speed sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,084	C1321	Front LH wheel speed sensor signal fault : Coherence
5,085	C1325	Rear LH wheel speed sensor signal fault : Open circuit, short circuit to positive, shortcircuit to earth
5,086	C1326	Rear LH wheel speed sensor signal fault : Coherence
5,087	C1330	Front right wheel speed sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,088	C1331	Front right wheel speed sensor signal fault : Coherence
5,089	C1335	Rear right wheel speed sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,090	C1336	Rear right wheel speed sensor signal fault : Coherence
5,091	C1341	Rear LH inlet electrovalve fault : Not characterised
5,092	C1343	Rear LH exhaust electrovalve fault : Not characterised
5,093	C1346	Rear right inlet electrovalve fault : Not characterised
5,094	C1348	Rear right exhaust electrovalve fault : Not characterised
5,095	C1351	Front LH inlet electrovalve fault : Not characterised
5,096	C1353	Front LH exhaust electrovalve fault : Not characterised
5,097	C1356	Front right inlet electrovalve fault : Not characterised
5,098	C1358	Front right exhaust electrovalve fault : Not characterised
5,099	C1362	Switching electrovalve 1 fault : Not characterised
5,100	C1367	Switching electrovalve 2 fault : Not characterised
5,101	C1372	Limiting electrovalve 1 fault : Not characterised
5,102	C1377	Limiting electrovalve 2 fault : Not characterised
5,103	C1380	Recirculation pump supply fault : Mechanical blockage
5,104	C1381	Recirculation pump supply fault : Open circuit, short circuit to positive, short circuit to earth
5,105	C1383	Brake fluid level information fault : Open circuit, short circuit to positive, short circuit to earth
5,106	C1384	Stop lamps switch signal fault : Coherence
5,107	C1385	Solenoid valves supply voltage fault : Not characterised
5,108	C1387	Wheel speed sensor dormant fault : Coherence
5,109	C1388	Fault: steering wheel angle sensor cannot be calibrated : Calibration
5,110	C1389	Brake fluid level information fault : Open circuit, short circuit to positive, short circuit to earth
5,111	C1391	Non-acknowledgement of the engine torque fault : Not characterised
5,112	C1392	Stability control (ESP) system fault : Not characterised
5,113	C1396	Clutch pedal sensor signal fault : Coherence
5,114	C1398	Configuration fault (Configuration of the vehicle incorrect) : Coherence
5,115	C139A	Electrically controlled parking brake (FSE) automatic trigger fault : Reverse gear detection incorrect : Coherence
5,116	C139B	Gyrometer-accelerometer sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,117	C139C	Clutch pedal sensor calibration fault : Calibration not carried out
5,118	C139D	Longitudinal acceleration sensor calibration fault : Calibration
5,119	C139F	Clutch pedal sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,120	C13A1	Clutch pedal sensor signal fault : Open circuit, short circuit to positive, short circuit to earth
5,121	C13A2	Clutch pedal sensor signal fault : Coherence
5,122	C1502	Longitudinal acceleration sensor signal fault : internal fault
5,123	C1503	Longitudinal acceleration sensor signal fault : Coherence
5,124	C1510	CAN network fault : Not characterised
5,125	C155D	Automatic application function inhibited fault : Not characterised
5,126	F019	Fault - absence of communication with the suspension ECU (Integrated hydraulic unit) : Not characterised
5,127	F01C	Fault: absence of communication with the ESP ECU : Not characterised
5,128	F01D	Fault - absence of communication with the suspension ECU : Not characterised
5,129	F041	Fault - absence of communication with the rear reference height corrector or pneumatic suspension ECU
5,130	F042	Fault - absence of communication with the automatic gearbox electric control ECU
5,131	P0562	ECU supply low voltage fault : Not characterised
5,132	P0563	ECU supply over-voltage fault : Not characterised
5,133	P0602	Download fault : Not characterised
5,134	P0606	ECU fault : Not characterised
5,135	P1613	Configuration fault (Absence of configuration) : Not characterised
5,136	U1000	Mute ECU fault : Not characterised
5,137	U1003	General CAN fault : Not characterised
5,138	U1105	Fault: absence of communication with the steering wheel angle sensor : No signal
5,139	U1108	No communication with the engine management ECU fault : No signal
5,140	U1109	Fault: absence of communication with the automatic gearbox ECU : No signal
5,141	U1110	Fault - absence of communication with the automatic gearbox electric control ECU : No signal
5,142	U1117	Fault no communication with the intelligent hydraulic unit ECU : No signal
5,143	U1118	Fault absence of communication with the built-in systems interface : No signal
5,144	U1119	Electrically controlled parking brake (FSE) automatic trigger fault : No signal
5,145	U1124	Fault: absence of communication with the pneumatic suspension ECU : No signal
5,146	U1125	Fault: absence of communication with the gyrometer-accelerometer sensor : No signal

5,147 U1205 Fault: absence of communication with the steering wheel angle sensor : Data invalid
 5,148 U1208 No communication with the engine management ECU fault : Data invalid
 5,149 U1209 Fault: absence of communication with the automatic gearbox ECU : Data invalid
 5,150 U1210 Fault - absence of communication with the automatic gearbox electric control ECU : Data invalid
 5,151 U1218 Fault absence of communication with the built-in systems interface : Data invalid
 5,152 U1219 Electrically controlled parking brake (FSE) automatic trigger fault : Data invalid
 5,153 U1224 Fault: absence of communication with the pneumatic suspension ECU : Data invalid
 5,154 U1225 Fault: absence of communication with the gyrometer-accelerometer sensor : Data invalid
 5,155 U1305 Fault: absence of communication with the steering wheel angle sensor : No signal
 5,156 U1308 No communication with the engine management ECU fault : No signal
 5,157 U1309 Fault: absence of communication with the automatic gearbox ECU : No signal
 5,158 U1310 Fault - absence of communication with the automatic gearbox electric control ECU : No signal
 5,159 U1317 Fault no communication with the intelligent hydraulic unit ECU : No signal
 5,160 U1318 Fault absence of communication with the built-in systems interface : No signal
 5,161 U1319 Electrically controlled parking brake (FSE) automatic trigger fault : No signal
 5,162 U131D ASR+ selector signal fault : No signal
 5,163 U1324 Fault: absence of communication with the pneumatic suspension ECU : No signal
 5,164 U1325 Fault: absence of communication with the gyrometer-accelerometer sensor : No signal
 5,165 U2000 Fault: anomaly in reception of the main wake-up status word : Data invalid
 5,166 U2003 Main wake-up not coherent : Coherence
 5,167 U2118 Vehicle speed wake-up status word reception anomaly fault by the built-in systems interface : Data invalid
 5,168 U2119 Electrically controlled parking brake (FSE) automatic trigger wake up function status word reception anomaly fault

X 5,169 MDE04 Dw10c engine (DELPHI DCM 3.5) (Summary) - MOUNTING DELPHI AND DW10CTED4 PEF TURBO DIESEL

5,170 P0001 Fuel flow regulator : Open circuit
 5,171 P0002 Fuel flow regulator : Incoherence of the control current of the flow regulation valve
 5,172 P0003 Fuel flow regulator : Short circuit to earth
 5,173 P0004 Fuel flow regulator : Short circuit to positive
 5,174 P0016 Synchronisation : Incoherence between the information from the engine speed sensor and the camshaft sensor
 5,175 P0017 Starting surveillance : Synchronisation time too long
 5,176 P006D Manifold entry pressure sensor : Incoherence between the turbocharging pressure and atmospheric pressure at ic
 5,177 P0087 Fuel system : The pressure measured in the injection rail is less than the setting
 5,178 P0088 Fuel system : Pressure measured in the injection rail above the reference
 5,179 P0093 Fuel system : Incoherence on the fuel pressure with the flow regulator jammed open
 5,180 P0094 Fuel system : Incoherence of the fuel pressure measured with the flow regulator too open
 5,181 P0096 Manifold entry air temperature sensor : Voltage variation outside the tolerance
 5,182 P0097 Manifold entry air temperature sensor : Short circuit to earth : Temperature too high
 5,183 P0098 Manifold entry air temperature sensor : Short circuit to positive or open circuit : Temperature too low
 5,184 P009A Air circuit : Estimate of the ambient air temperature faulty
 5,185 P0100 Air flow meter : Quantity of air above the maximum threshold
 5,186 P0101 Air flow meter : Voltage variation outside the tolerance
 5,187 P0102 Air flow meter : Signal inconsistent (Frequency too low)
 5,188 P0103 Air flow meter : Signal inconsistent (Frequency too high)
 5,189 P0111 Air temperature sensor at the flowmeter : Voltage variation outside the tolerance
 5,190 P0112 Air temperature sensor at the flowmeter : Short circuit to earth : Temperature too high
 5,191 P0113 Air temperature sensor at the flowmeter : Short circuit to positive or open circuit : Temperature too low
 5,192 P0115 Coolant temperature sensor : Temperature rise test
 5,193 P0116 Coolant temperature sensor : Voltage variation outside the tolerance
 5,194 P0117 Coolant temperature sensor : Short circuit to earth : Value too high
 5,195 P0118 Coolant temperature sensor : Short circuit to positive or open circuit : Value too low
 5,196 P0130 Oxygen sensor : Open circuit
 5,197 P0131 Oxygen sensor : Short circuit to earth
 5,198 P0132 Oxygen sensor : Short circuit to positive
 5,199 P0133 Oxygen sensor : Dynamics of the sensor faulty
 5,200 P0134 Oxygen sensor heater : Open circuit or excess current
 5,201 P0135 Oxygen sensor : Estimated temperature too high or too low, sensor heating no longer working
 5,202 P0171 Oxygen sensor : Estimated temperature too high or too low, sensor heating no longer working
 5,203 P0181 Fuel temperature sensor : Voltage variation outside the tolerance
 5,204 P0182 Fuel temperature sensor : Short circuit to earth : Value too high
 5,205 P0183 Fuel temperature sensor : Short circuit to positive or open circuit : Value too low
 5,206 P0191 Fuel high pressure sensor on fuel high pressure common injection rail : Voltage variation outside the tolerance
 5,207 P0192 Fuel high pressure sensor on fuel high pressure common injection rail : Short circuit to earth : Pressure too low
 5,208 P0193 Fuel high pressure sensor on fuel high pressure common injection rail : Short circuit to positive : Pressure too high
 5,209 P0201 Injector 1 control : Electrical fault on the circuit (Electrical harness , Injector , ECU)
 5,210 P0202 Injector 2 control : Electrical fault on the circuit (Electrical harness , Injector , ECU)
 5,211 P0203 Injector 3 control : Electrical fault on the circuit (Electrical harness , Injector , ECU)
 5,212 P0204 Injector 4 control : Electrical fault on the circuit (Electrical harness , Injector , ECU)

5,213 P0215	Principal relay : Incorrect operation of the relay, the engine management ECU does not have the correct power supply
5,214 P0220	Accelerator pedal sensor : Incoherence of the accelerator pedal tracks
5,215 P0222	Wire 1 accelerator pedal sensor : Short circuit to earth
5,216 P0223	Wire 1 accelerator pedal sensor : Short circuit to positive or open circuit
5,217 P0227	Wire 2 accelerator pedal sensor : Short circuit to earth
5,218 P0228	Wire 2 accelerator pedal sensor : Short circuit to positive or open circuit
5,219 P022A	Command of the turbocharging air cooler bypass : Excessive temperature or open circuit
5,220 P022B	Command of the turbocharging air cooler bypass : Short circuit to earth
5,221 P022C	Command of the turbocharging air cooler bypass : Short circuit to positive
5,222 P0234	Turbo pressure regulation : Air pressure above the reference value
5,223 P0235	Manifold entry pressure sensor : Pressure incoherent when starting
5,224 P0236	Manifold entry pressure sensor : Voltage variation outside the tolerance
5,225 P0237	Manifold entry pressure sensor : Short circuit to earth : Pressure too low
5,226 P0238	Manifold entry pressure sensor : Short circuit to positive : Pressure too high
5,227 P0243	Turbocharger actuator control : Excessive temperature or open circuit
5,228 P0245	Turbocharger actuator control : Short circuit to earth
5,229 P0246	Turbocharger actuator control : Short circuit to positive
5,230 P024A	Turbo air cooler by-pass : Position incorrect (Closed too far)
5,231 P024B	Turbo air cooler by-pass : Position incorrect (Open too far)
5,232 P024C	Turbo air cooler by-pass : Excessive drift on the last initialisations of the lower limit
5,233 P024D	Turbo air cooler by-pass : Excessive drift on the last initialisations of the upper stop
5,234 P024E	Turbo air cooler by-pass unit copy : Short circuit to earth or open circuit
5,235 P024F	Turbo air cooler by-pass unit copy : Short circuit to positive
5,236 P0262	Injector 1 control : Short circuit between two wires
5,237 P0263	Injector 1 control : Correction of the injector dead time outside the standards
5,238 P0265	Injector 2 control : Short circuit between two wires
5,239 P0266	Injector 2 control : Correction of the injector dead time outside the standards
5,240 P0268	Injector 3 control : Short circuit between two wires
5,241 P0269	Injector 3 control : Correction of the injector dead time outside the standards
5,242 P0271	Injector 4 control : Short circuit between two wires
5,243 P0272	Injector 4 control : Correction of the injector dead time outside the standards
5,244 P0299	Boost pressure regulation : Air pressure below the reference value
5,245 P0336	Engine speed sensor : Signal absent when starting
5,246 P0337	Engine speed sensor : Signal incoherent, not enough teeth seen on a rotation
5,247 P0338	Engine speed sensor : Signal incoherent, too many teeth seen on a rotation
5,248 P0339	Engine speed sensor : The engine ECU does not detect the two teeth missing
5,249 P0341	Camshaft sensor : Signal unavailable or incoherent
5,250 P0342	Camshaft sensor : Loss of camshaft signal while the engine is running
5,251 P0343	Camshaft sensor : Measurement of the rotation speed outside the tolerances
5,252 P0401	Air circuit : Quantity of fresh air above the reference value
5,253 P0402	Air circuit : Quantity of fresh air below the reference value
5,254 P0405	Electric EGR valve : Open circuit or short-circuit to earth of the position copy
5,255 P0406	Electric EGR valve : Short-circuit to positive of the position copy
5,256 P0409	EGR valve : Valve detected jammed while the ECU is becoming dormant
5,257 P0461	Intersystem CAN network : Fuel level information incorrect or absent
5,258 P0462	Intersystem CAN network : Short circuit to earth
5,259 P0463	Intersystem CAN network : Open circuit
5,260 P0470	Particle filter differential pressure sensor : Differential pressure plausibility fault when starting
5,261 P0471	Particle filter differential pressure sensor : Voltage variation outside the tolerance
5,262 P0472	Particle filter differential pressure sensor : Voltage too low
5,263 P0473	Particle filter differential pressure sensor : Voltage too high
5,264 P0481	Fan assembly FRIC C' : Fault in the CCA relay
5,265 P0483	Fan assembly FRIC C' : CCA relay jammed closed
5,266 P0485	Fan assembly FRIC C' : Fan assembly status value not coherent
5,267 P0487	Air mixer : Position incorrect (Open too far)
5,268 P0488	Air mixer : Position incorrect (Closed too far)
5,269 P0489	EGR valve : Position incorrect (Open too far)
5,270 P0490	EGR valve : Position incorrect (Closed too far)
5,271 P0493	Fan assembly : Twin speed : Incoherence between the reference value (no control) and the status of the fan assembly
5,272 P0494	Fan assembly : Twin speed : Incoherence between the reference value (low speed) and the status of the fan assembly
5,273 P0495	Fan assembly : Twin speed : Incoherence between the reference value (high speed) and the status of the fan assembly
5,274 P0500	Intersystem CAN network : Speed information incorrect or absent
5,275 P0504	Brake pedal sensor : Incoherence between the two brake sensors detected when accelerating
5,276 P050B	Starting surveillance : Starting time too long
5,277 P0513	Starting surveillance : Coded immobiliser unlock time too long
5,278 P0532	Air conditioning pressure sensor : Short circuit to earth

5,279 P0533	Air conditioning pressure sensor : Short circuit to positive or open circuit
5,280 P0562	Battery : Voltage too low
5,281 P0563	Battery : Voltage too high
5,282 P0565	Intersystem CAN network : Cruise control information incorrect or absent
5,283 P0568	Cruise control : Speed setting received by the engine ECU outside the tolerance
5,284 P0575	Vehicle speed limiter : Signal not plausible
5,285 P0603	ECU : Fault internal to the EEPROM, malfunctioning of the non-volatile memory
5,286 P0604	ECU : RAM internal fault
5,287 P0605	ECU : ROM internal fault
5,288 P0606	ECU : internal fault Watchdog
5,289 P0610	Downloading/Configuration : Downloading fault of the configuration of the ECU
5,290 P0611	Injectors control : The engine has not encountered the conditions to reset the injector dead times (High rail pressure)
5,291 P0620	Alternator : Piloted alternator electrical signal fault
5,292 P0658	Supply of sensors 5 Volts n°1 (Foot throttle pedal, EGR valve position sensor, Position sensor of the turbocharger)
5,293 P0659	Supply of sensors 5 Volts n°1 (Foot throttle pedal, EGR valve position sensor, Position sensor of the turbocharger)
5,294 P065A	Alternator : Piloted alternator mechanical fault
5,295 P0685	Power relay : Open circuit
5,296 P0686	Power relay : Short circuit to earth
5,297 P0687	Power relay : Short circuit to positive
5,298 P0691	Fan assembly : Short circuit to earth or open circuit On the control of the fan assembly
5,299 P0692	Fan assembly : Short-circuit to positive on the control of the cooling fan 1
5,300 P0693	Fan assembly : Short-circuit to earth or open circuit on the control of the cooling fan 2
5,301 P0694	Fan assembly : Short-circuit to positive on the control of the cooling fan 2
5,302 P0704	Clutch : Incoherence clutch switch signal (Non-detection of pedal presses prices over large speed variation)
5,303 P0812	Intersystem CAN network : The engine receives the information that reverse gear is engaged even though that is
5,304 P0831	Clutch : Clutch plausibility fault (Non-detection of pedal presses for a determined time)
5,305 P0A1A	Alternator : Alternator communication fault
5,306 P107A	Turbo pressure regulation : Air pressure below the reference value (APV)
5,307 P1163	Injectors control : The engine has not encountered the conditions to reset the injector dead times (Rail pressure low)
5,308 P1164	Pressure sensor on the fuel high-pressure injection rail : Incoherence on the value when starting
5,309 P1166	Fuel system : Maximum rail pressure exceeded
5,310 P11AA	Air circuit : Maximum turbo pressure exceeded
5,311 P11AB	Air circuit : Turbocharging pressure below the maximum threshold
5,312 P11AC	Fuel flow regulator : Control current not plausible
5,313 P11AD	Fuel high pressure sensor on fuel high pressure common injection rail : Pressure drop not plausible
5,314 P11B0	Variable geometry turbocharger : Detected jammed closed after cleaning the actuator
5,315 P11B1	Variable geometry turbocharger : Detected jammed open after cleaning the actuator
5,316 P11B2	Position switch of the EGR exchanger bypass : Short circuit to positive
5,317 P11B3	Position switch of the EGR exchanger bypass : Short circuit to earth
5,318 P129F	Air circuit : Quantity of fresh air above the reference value (APV)
5,319 P12A0	Air circuit : Quantity of fresh air below the reference value (APV)
5,320 P12A2	No. 1 cylinder : The injector is not injecting enough or poor cylinder compression
5,321 P12A5	No. 2 cylinder : The injector is not injecting enough or poor cylinder compression
5,322 P12A8	No. 3 cylinder : The injector is not injecting enough or poor cylinder compression
5,323 P12AB	No. 4 cylinder : The injector is not injecting enough or poor cylinder compression
5,324 P12B3	EGR valve : Position incorrect (Open too far) (APV)
5,325 P12B4	EGR valve : Position incorrect (Closed too far) (APV)
5,326 P1349	Preheater relay : Open circuit or short circuit to the plus
5,327 P1350	Preheater relay : Short circuit to earth
5,328 P1351	Preheater relay : Opening of the relay although not requested by the ECU
5,329 P1366	Injector 1 control : Electrical characteristics outside the standards (Harness or injector)
5,330 P1367	Injector 2 control : Electrical characteristics outside the standards (Harness or injector)
5,331 P1368	Injector 3 control : Electrical characteristics outside the standards (Harness or injector)
5,332 P1369	Injector 4 control : Electrical characteristics outside the standards (Harness or injector)
5,333 P1372	Injector 1 control : Voltage outside the standard
5,334 P1373	Injector 2 control : Voltage outside the standard
5,335 P1374	Injector 3 control : Voltage outside the standard
5,336 P1375	Injector 4 control : Voltage outside the standard
5,337 P1403	1 additional heating : Electrical faults : Open circuit, short circuit to positive, short circuit to earth
5,338 P1404	2 additional heating : Electrical faults : Open circuit, short circuit to positive, short circuit to earth
5,339 P1412	Earth for the temperature sensor upstream of the particle filter : Engine reconfiguration activated following an electrical fault
5,340 P1433	Multiplexed additive pump : Additive pump electrical fault
5,341 P1434	Multiplexed additive pump : Additive pump fault
5,342 P1435	Multiplexed additive pump : Network CAN fault or additive pump fault
5,343 P1442	Wired additive pump : Open circuit
5,344 P1443	Wired additive pump : Short circuit to earth

5,345 P1444	Wired additive pump : Short circuit to positive
5,346 P1445	Additive adding : The quantity of additive injected into the particulate emission filter has exceeded the maximum threshold
5,347 P1446	Additive adding : Calculated additive level below the critical threshold
5,348 P1447	Particle filter : Detected clogged
5,349 P1457	Particle filter : Detected absent
5,350 P1461	EGR valve : Programming of the electric EGR valve; Discrepancy in the programming of the bottom stop (Valve closed)
5,351 P1462	EGR valve : Programming of the electric EGR valve; Discrepancy in the programming of the top stop (valve open)
5,352 P1471	Air mixer control : Open circuit
5,353 P1490	Particle filter : Detected overloaded
5,354 P1496	Variable geometry turbocharger : Position incorrect in relation to the requirement (Too much turbocharging pressure)
5,355 P1497	Variable geometry turbocharger : Position incorrect in relation to the requirement (Not enough turbocharging) (APV)
5,356 P1498	Air mixer : Position incorrect (Closed too far) (APV)
5,357 P1499	Air mixer : Position incorrect (Open too far) (APV)
5,358 P149A	Turbo air cooler by-pass : Position incorrect (Open too far) (APV)
5,359 P149B	Turbo air cooler by-pass : Position incorrect (Closed too far) (APV)
5,360 P149C	Variable geometry turbocharger : Excessive drift on the last initialisations of the lower limit
5,361 P14A3	EGR exchanger by-pass : Confirmed jammed open (Hot side)
5,362 P14A4	EGR exchanger by-pass : Confirmed locked shut (Cold side)
5,363 P1536	Brake pedal sensor : Incoherence between the 2 brake sensors detected when decelerating
5,364 P1600	Downloading/Configuration : Downloading of the resetting of the injectors not carried out
5,365 P160A	Downloading/Configuration : Homologation no. configuration fault
5,366 P1612	ECU : EEPROM internal fault
5,367 P1621	ECU : Software redundancy fault at the injection. (trim level 2)
5,368 P162A	ECU : Internal cruise control failure (level 2)
5,369 P1631	ECU : internal fault (Injection with the foot lifted)
5,370 P1671	ECU : Vehicle cruise control not plausible
5,371 P1693	Controlled engine starting and stopping : Request for starting or stopping not plausible or absent
5,372 P1694	Controlled engine starting and stopping : Starter control line faulty
5,373 P1695	Controlled engine starting and stopping : Motor jammed
5,374 P16A0	engine: Detection of runaway caused by oil ingestion after stalling
5,375 P2031	Particulate filter upstream gas temperature sensor : Plausibility when starting
5,376 P2032	Particulate filter upstream gas temperature sensor : Short circuit to earth
5,377 P2033	Particulate filter upstream gas temperature sensor : Short circuit to positive
5,378 P2084	Particulate filter upstream gas temperature sensor : Voltage variation outside the tolerance
5,379 P2125	Air mixer : Discrepancy on the programming of one of the two stops
5,380 P2126	Air mixer : Discrepancy on the programming of one of the two stops
5,381 P2127	Position indicator of the air mixer actuator : Short circuit to earth or open circuit
5,382 P2128	Position indicator of the air mixer actuator : Short circuit to positive
5,383 P2132	Hard point switch on the accelerator pedal : Short circuit to earth
5,384 P2133	Hard point switch on the accelerator pedal : Short circuit to positive
5,385 P2134	Hard point switch on the accelerator pedal : The voltage is jammed between "exceeded" and "not exceeded"
5,386 P2137	Accelerator pedal sensor : Incoherence of the accelerator pedal tracks
5,387 P2140	Hard point switch on the accelerator pedal : Incoherence between the hard point signal and the accelerator pedal
5,388 P2141	Air mixer control : Short circuit to earth
5,389 P2142	Air mixer control : Short circuit to positive
5,390 P2143	Control of the EGR valve : Open circuit
5,391 P2144	Control of the EGR valve : Short circuit to earth
5,392 P2145	Control of the EGR valve : Short circuit to positive
5,393 P2147	Injectors control : Injection bank 1 : Voltage too low
5,394 P2148	Injectors control : Injection bank 1 : Voltage too high
5,395 P2150	Injectors control : Injection bank 2 : Voltage too low
5,396 P2151	Injectors control : Injection bank 2 : Voltage too high
5,397 P2191	Mixture of the system : Plausibility of concentration in O2 at full load
5,398 P2227	atmospheric pressure sensor : Voltage variation outside the tolerance
5,399 P2228	atmospheric pressure sensor : Value too low
5,400 P2229	atmospheric pressure sensor : Value too high
5,401 P2231	Oxygen sensor : Integrated slave circuit of the sensor faulty
5,402 P2245	Mixture of the system : Oxygen concentration outside the tolerances (minimum and maximum thresholds)
5,403 P2291	Starting surveillance : Pressure increase in the injection rail too slow when starting
5,404 P2295	Fuel flow regulator : Measuring the low threshold current IMV
5,405 P2296	Fuel flow regulator : Measurement of the current IMV upper threshold
5,406 P2297	Oxygen sensor heater : Resistance in the sensor heating circuit outside the tolerances, sensor too old
5,407 P2299	Accelerator pedal sensor : Pedal jammed or applied at the same time as the brake pedal
5,408 P2400	Exhaust temperature saver pump : Open circuit
5,409 P2401	Exhaust temperature saver pump : Short circuit
5,410 P2408	Additive system : Electrical fault in the fuel tank cap sensor

5,411	P2418	Exhaust heater actuator control : Open circuit
5,412	P2419	Exhaust heater actuator control : Short circuit to earth
5,413	P2420	Exhaust heater actuator control : Short circuit to positive
5,414	P2425	Control of the EGR exchanger bypass : Open circuit
5,415	P2426	Control of the EGR exchanger bypass : Short circuit to earth
5,416	P2427	Control of the EGR exchanger bypass : Short circuit to positive
5,417	P250B	Engine oil level sensor : Incoherent variation of the level
5,418	P250C	Engine oil level sensor : Short circuit to earth
5,419	P250D	Engine oil level sensor : Short circuit to positive or open circuit
5,420	P250E	Engine oil level sensor : Invalid measurement when the ignition is turned on
5,421	P2562	Variable geometry turbocharger : Position incorrect in relation to the requirement (Not enough turbocharging)
5,422	P2563	Variable geometry turbocharger : Position incorrect in relation to the requirement (Too much turbocharging pressure)
5,423	P2564	Position indicator of the turbocharger actuator : Short circuit to earth
5,424	P2565	Position indicator of the turbocharger actuator : Short circuit to positive or open circuit
5,425	P2566	Variable geometry turbocharger : Excessive drift on the last initialisations of the upper stop P2670 Supply of sensors
5,426	P2671	Supply of sensors 5 Volts n°2 (Air conditioning pressure sensor, Position sensor EGR exchanger bypass, Particle sensor)
5,427	P2685	Supply of sensors 5 Volts n°3 (Camshaft sensor, Engine speed sensor, Common injection rail pressure sensor)
5,428	P2686	Supply of sensors 5 Volts n°3 (Camshaft sensor, Engine speed sensor, Common injection rail pressure sensor)
5,429	P3007	Air circuit : Air flow lower than recommended (Discrepancy or air entering before the turbocharger) P3008 Air circuit
5,430	P3026	Air circuit : Air flow higher than recommended (Discrepancy or air leak after the turbocharger) (APV)
5,431	P3027	Air circuit : Air flow lower than recommended (Discrepancy or air entering before the turbocharger) (APV)
5,432	U0019	Intersystem CAN network : Fault on the BSM or on the network linking the latter to the BSI
5,433	U0028	Intersystem CAN network : Failure of the instrument panel or of the VAN Comfort network, Loss of illumination of the MIL
5,434	U0055	Intersystem CAN network : Malfunctioning of the Comfort CAN, no lighting of the MIL warning lamp possible
5,435	U0103	Intersystem CAN network : Loss of communication with the gearbox ECU (automatic or piloted manual)
5,436	U0122	Intersystem CAN network : Loss of communication with the ECU ABS/ ESP
5,437	U0416	Intersystem CAN network : ABS/ ESP information invalid
5,438	U1000	ECU : The engine management ECU is detected mute by one of the network ECUs
5,439	U1003	Intersystem CAN network : CAN in error
5,440	U1109	Intersystem CAN network : Loss of communication with the gearbox ECU (automatic or piloted manual)
5,441	U1113	Intersystem CAN network : No communication with the ABS/ ESP ECU
5,442	U1118	Intersystem CAN network : Loss of communication with the ECU BSI
5,443	U1209	Intersystem CAN network : One of the parameters present in a frame emitted by the gearbox ECU is invalid
5,444	U1213	Intersystem CAN network : One of the parameters present in a frame emitted by the ABS/ ESP is invalid
5,445	U1218	Intersystem CAN network : One of the parameters present in a frame emitted by the BSI is invalid
5,446	U1309	Intersystem CAN network : Length or prohibited value error of the frame BV
5,447	U1313	Intersystem CAN network : Length or prohibited value error of the frame ABS/ ESP
5,448	U1318	Intersystem CAN network : Length or prohibited value error of the frame BSI
5,449	U1400	Alternator LIN network : Recording of a fault on the LIN network
5,450	U1401	Alternator LIN network : Recording of a fault on a slave node of the LIN network
5,451	U2000	Intersystem CAN network : Request for main ECU triggering not plausible or absent
5,452	U2003	Intersystem CAN network : Request for ECU triggering (wired signal) incoherent with the information from the CAN
5,453	U2118	Intersystem CAN network : Request for partial ECU triggering not plausible or absent

X	5,454 MDS84	Parking assistance ECU (Summary)
5,455	B100054	Calibration downloading fault
5,456	B100354	Secure configuration fault
5,457	B100442	ECU internal fault
5,458	B122112	Interior front left sensor fault : Short circuit to positive
5,459	B122114	Interior front left sensor fault : Short circuit to earth or open circuit
5,460	B122162	Interior front left sensor fault : Lack of coherence of the signal
5,461	B122196	Interior front left sensor fault : Internal failure
5,462	B122212	Exterior front left sensor fault : Short circuit to positive
5,463	B122214	Exterior front left sensor fault : Short circuit to earth or open circuit
5,464	B122262	Exterior front left sensor fault : Lack of coherence of the signal
5,465	B122296	Exterior front left sensor fault : Internal failure
5,466	B122312	Interior rear left sensor fault : Short circuit to positive
5,467	B122314	Interior rear left sensor fault : Short circuit to earth or open circuit
5,468	B122362	Interior rear left sensor fault : Lack of coherence of the signal
5,469	B122396	Interior rear left sensor fault : Internal failure
5,470	B122412	Exterior rear left sensor fault : Short circuit to positive
5,471	B122414	Exterior rear left sensor fault : Short circuit to earth or open circuit
5,472	B122462	Exterior rear left sensor fault : Lack of coherence of the signal
5,473	B122496	Exterior rear left sensor fault : Internal failure
5,474	B122512	Interior front right sensor fault : Short circuit to positive
5,475	B122514	Interior front right sensor fault : Short circuit to earth or open circuit
5,476	B122562	Interior front right sensor fault : Lack of coherence of the signal

5,477 B122596 Interior front right sensor fault : Internal failure
5,478 B122612 Exterior front right sensor fault : Short circuit to positive
5,479 B122614 Exterior front right sensor fault : Short circuit to earth or open circuit
5,480 B122662 Exterior front right sensor fault : Lack of coherence of the signal
5,481 B122696 Exterior front right sensor fault : Internal failure
5,482 B122712 Interior rear right sensor fault : Short circuit to positive
5,483 B122714 Interior rear right sensor fault : Short circuit to earth or open circuit
5,484 B122762 Interior rear right sensor fault : Lack of coherence of the signal
5,485 B122796 Interior rear right sensor fault : Internal failure
5,486 B122812 Exterior rear right sensor fault
5,487 B122814 Exterior rear right sensor fault
5,488 B122862 Exterior rear right sensor fault
5,489 B122896 Exterior rear right sensor fault
5,490 B122911 Sensors supply fault : Short circuit to earth
5,491 B122912 Sensors supply fault : Short circuit to positive
5,492 B125012 Front left side sensor fault : Short circuit to positive
5,493 B125014 Front left side sensor fault : Short circuit to earth or open circuit
5,494 B125062 Front left side sensor fault : Lack of coherence of the signal
5,495 B125095 Front left side sensor fault : Installation incorrect
5,496 B125112 Front right side sensor fault : Short circuit to positive
5,497 B125114 Front right side sensor fault : Short circuit to earth or open circuit
5,498 B125162 Front right side sensor fault : Lack of coherence of the signal
5,499 B125195 Front right side sensor fault : Installation incorrect

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MDE02 - Engine DW10BTED4 (SIEMENS SID 803) (Summary)

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MDS12 - Air bags and pretensioners control unit (Summary)

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MDT42 - CALCULATEUR DE SUSPENSION PNEUMATIQUE (Summary)

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MDE32 - DV6TED4 engine (BOSCH EDC16C34) (Summary)

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MDR12 - ECU of radio-navigation RNEG (Summary)

MDR12 - ECU of radio-navigation RNEG (Summary)

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MDE12 - EW7A engine (MAGNETI MARELLI MM6KP) (Summary)

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MDT12 - Fixed hub steering wheel ECU (Summary)

MDT62 - Fuel additive ECU (Summary)

MDT62 - Fuel additive ECU (Summary)
MDT62 - Fuel additive ECU (Summary)
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MDT62 - Fuel additive ECU (Summary)

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MDR34 - Hands-free kit ECU MP3/RD4 (Summary)

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MDR62 - Independent telematic unit (Summary)

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MDI04 - Instrument panel ECU (Summary)

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MDI04 - Instrument panel ECU (Summary)

MDS74 - Lane departure warning system ECU (Summary)

MDS74 - Lane departure warning system ECU (Summary)

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MDS74 - Lane departure warning system ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDS76 - Lighting pack unit ECU (Summary)

MDE22 - Moteur DV6C (continental SID 807)

MDE22 - Moteur DV6C (continental SID 807) branche 2 (Summary)

MDE22 - Moteur DV6C (continental SID 807) branche 2 (Summary)

MDE22 - Moteur DV6C (continental SID 807) branche 2 (Summary)

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MDI056 - Multifunction screen ECU (Summary)

MDR72 - Nomad unit (Summary)

MDR72 - Nomad unit (Summary)

MDR72 - Nomad unit (Summary)
MDR72 - Nomad unit (Summary)
MDR72 - Nomad unit (Summary)
MDR72 - Nomad unit (Summary)

MDS44 - Passenger door control pad ECU (Summary)

MDT14 - Power steering electropump assembly ECU (Summary)

[illegible]

MDR82 - Stolen vehicle location control unit (Summary)

[illegible]

MDT16 - Switch module at the steering wheel (Summary)

[illegible]

[illegible]

MDR08 - Telematics ECU RT5 (Summary)

[illegible]

MDS52 - Trailer relay unit (Summary)

MDS52 - Trailer relay unit (Summary)
MDS52 - Trailer relay unit (Summary)
MDS52 - Trailer relay unit (Summary)
MDS52 - Trailer relay unit (Summary)
MDS52 - Trailer relay unit (Summary)
MDS52 - Trailer relay unit (Summary)

[illegible]

MDS42 - Driver's door control panel ECU (Summary)

[illegible]

MDE24 - DV6C engine (CONTINENTAL SID 807)Branch 1 (Summary)

[illegible]

[illegible]

[illegible]

[illegible]

MDE46 - EP6CDT (BOSCH MED 17.4.2) engine (Summary)

[illegible]

[illegible]

[illegible]

[illegible]

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[illegible]

[illegible]

[illegible]

[illegible]

MDE14 - EW10A (MAGNETI MARELLI MM6KP) engine (Summary)

[illegible]

[illegible]

[illegible]

MDS82 - Parking assistance ECU (Summary)

[illegible]

[illegible]

MDE04 - Dw10c engine (DELPHI DCM 3.5) (Summary) - MOUNTING DELPHI AND DW10CTED4 PEF TURBO DIESEL

[illegible]

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MODTY	MOD
E	MDE02
E	MDE04
E	MDE12
E	MDE14
E	MDE22
E	MDE24
E	MDE32
E	MDE42
E	MDE44
E	MDE46
E	MDE48
G	MDG02
G	MDG10
G	MDG22
G	MDG24
G	MDG26
I	MDI02
I	MDI04
I	MDI056
R	MDR02
R	MDR04
R	MDR06
R	MDR08
R	MDR12
R	MDR32
R	MDR34
R	MDR42
R	MDR62
R	MDR72
R	MDR82
S	MDS02
S	MDS12
S	MDS22
S	MDS32
S	MDS42
S	MDS44
S	MDS52
S	MDS62
S	MDS64
S	MDS72
S	MDS74
S	MDS76
S	MDS82
S	MDS84
T	MDT02
T	MDT04
T	MDT12
T	MDT14
T	MDT16
T	MDT22
T	MDT32
T	MDT42
T	MDT52
T	MDT62

MODULE / ECU FAIL CODE GROUP		SEL_MOD
MOD_DES		A
MDE02 - Engine DW10BTED4 (SIEMENS SID 803) (Summary)		B
MDE04 - Dw10c engine (DELPHI DCM 3.5) (Summary) - MOUNTING DELPHI AND DW10CTED4 PEF TURBO DIESEL		
MDE12 - EW7A engine (MAGNETI MARELLI MM6KP) (Summary)		
MDE14 - EW10A (MAGNETI MARELLI MM6KP) engine (Summary)		
MDE22 - Moteur DV6C (continental SID 807) branche 2 (Summary)		
MDE24 - DV6C engine (CONTINENTAL SID 807)Branch 1 (Summary)		
MDE32 - DV6TED4 engine (BOSCH EDC16C34) (Summary)		
MDE42 - EP6 engine (BOSCH MEV17.4) (Summary)		
MDE44 - EP6DT engine (BOSCH MED 17.4) (Summary)		
MDE46 - EP6CDT (BOSCH MED 17.4.2) engine (Summary)		
MDE48 - EP6CDT engine (BOSCH MED 17.4) (Summary)		
MDG02 - 6-SPEED PILOTED MANUAL GEARBOX OR 6-SPEED CONTROLLED MANUAL GEARBOX (MCP)(Summary)		
MDG10 - Automatic gearbox electric control ECU (Summary)		
MDG22 - Automatic gearbox ECU AL4 (Summary)		
MDG24 - Automatic gearbox ECU AM6 (Summary)		
MDG26 - Automatic gearbox ECU AT6/AM6 (Summary)		B
MDI02 - Built-in systems interface (Summary)		
MDI04 - Instrument panel ECU (Summary)		
MDI056 - Multifunction screen ECU (Summary)		
MDR02 - RT3 telematic ECU (Summary)		
MDR04 - Radio ECU RD4 MP3/CD system(Summary)		
MDR06 - Telematics ECU RT4 (Summary)		
MDR08 - Telematics ECU RT5 (Summary)		
MDR12 - ECU of radio-navigation RNEG (Summary)		
MDR32 - Audio amplifier ECU (Summary)		
MDR34 - Hands-free kit ECU MP3/RD4 (Summary)		
MDR42 - CD changer ECU for CDs (Summary)		
MDR62 - Independent telematic unit (Summary)		
MDR72 - Nomad unit (Summary)		
MDR82 - Stolen vehicle location control unit (Summary)		
MDS02 - Alarm ECU (Summary)		
MDS12 - Air bags and pretensioners control unit (Summary)		
MDS22 - Directional headlamps ECU (Summary)		
MDS32 - Drivers seat memory unit (Summary)		
MDS42 - Driver's door control panel ECU (Summary)		
MDS44 - Passenger door control pad ECU (Summary)		
MDS52 - Trailer relay unit (Summary)		
MDS62 - Rain and brightness sensor (Summary)		
MDS64 - Windscreen wipers ECU (Summary)		
MDS72 - Deflation detection ECU (Summary)		
MDS74 - Lane departure warning system ECU (Summary)		
MDS76 - Lighting pack unit ECU (Summary)		
MDS82 - Parking assistance ECU (Summary)		
MDS84 - Parking assistance ECU (Summary)		
MDT02 - Engine fuse box ECU (Summary)		
MDT04 - Battery charge status ECU (Summary)		
MDT12 - Fixed hub steering wheel ECU (Summary)		
MDT14 - Power steering electropump assembly ECU (Summary)		
MDT16 - Switch module at the steering wheel (Summary)		
MDT22 - Computer ESP BOSCH 8.1 ELECTRONIC STABILITY PROGRAM (Summary)		
MDT32 - Electric parking brake ECU (Summary)		
MDT42 - CALCULATEUR DE SUSPENSION PNEUMATIQUE (Summary)		
MDT52 - Air conditioning ECU (Summary)		
MDT62 - Fuel additive ECU (Summary)		

ERROR NUMBER LIST

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