

FW7.020-FW10.010 compare: 864 new, 982 updated.

FW8.000-FW10.010 compare: 753 new, 669 updated.

FW9.004-FW10.010 Compare 374 new, 295 updated

FW10.010 - 51 MD/MG1 protocols, 629 Service mode protocols

Protocols legend

No	Car manufacturer	ECU Manufacturer	ECU Type	Add info	Not available	Updated	New	FW10.010
					FW 7.020	FW8.000	FW9.004	
1	FAL	Bosch	EDC16C8/C9	ST95320	1.0	1.0	1.1	1.1
2	VAG	Bosch	EDC16U2.1	ST95320	1.1	1.1	1.2	1.2
3	BMW	Bosch	EDC16C1	ST95320	1.1	1.1	1.1	1.1
4	Mercedes	Bosch	EDC16C2	ST95320	1.3	1.3	1.3	1.3
5	PSA	Bosch	EDC16C0	ST95320	1.11	1.11	1.11	1.11
6	Nissan - Renault	Bosch	EDC16C3	ST95320	1.7	1.8	1.9	1.9
7	Opel - Saab	Bosch	EDC16C9	ST95320	1.3	1.3	1.4	1.4
8	FAL	Marelli	MJD6JF	ST95320	1.1	1.2	1.2	1.2
9	Suzuki	Marelli	UZ13DT	ST95320	1.4	1.4	1.4	1.4
10	Opel	Marelli	MJD6JF	ST95320	1.2	1.2	1.2	1.2
11	Ford - Mazda	Bosch	EDC16C2/C3	ST95640	1.0	1.0	1.0	1.0
12	Honda	Bosch	EDC16C7	ST95320	1.0	1.0	1.0	1.0
13	Toyota	Bosch	EDC16C10	ST95320	1.0	1.0	1.0	1.0
14	Chrysler - Jeep	Bosch	EDC16C2	ST95320	1.2	1.2	1.2	1.2
15	Tata	Delphi		ST95160	1.0	1.0	1.1	1.1
16	Suzuki	Bosch	EDC16C3	ST95160	1.0	1.0	1.0	1.0
17	Chevrolet	Bosch	EDC16C9	ST95320	1.1	1.1	1.1	1.1
18	BMW	Siemens	MS45.0	ST95320	1.0	1.0	1.1	1.1
19	BMW	Bosch	ME9	ST95080	1.1	1.1	1.1	1.1
20	Ford - Jaguar	Delphi		ST95320	1.3	1.3	1.4	1.4
21	Mahindra	Bosch	EDC16C8	ST95640	1.2	1.2	1.2	1.2
22	Ssangyong	Delphi		ST95320	1.0	1.0	1.1	1.1
23	Smart	Bosch	ME7.7.0	ST95080	1.0	1.0	1.0	1.0
24	Fiat	Bosch	ME7.9.10	ST95160	1.5	1.5	1.5	1.5
25	PSA	Bosch	ME7.4.5	ST95320	1.10	1.10	1.10	1.10
26	FAL	Bosch	MED7.6.2	ST95080	1.0	1.0	1.0	1.0
27	FAL	Bosch	MED7.6.1	ST95080	1.1	1.1	1.1	1.1
28	FAL	Marelli	IAW55FWxxx		1.1	1.1	1.2	1.2
29	Nissan - Renault	Bosch	EDC16CP33	ST95320	1.4	1.4	1.4	1.4
30	FAL	Bosch	MED7.1.1	ST95080	1.1	1.1	1.1	1.1
31	Ford Cargo Truck	Bosch	EDC7C1	ST95640	1.8	1.8	1.8	1.8
32	Ford - PSA - Volvo	Siemens	SID803	ST95320	1.6	1.6	1.7	1.7
33	Mercury Marine	Motorola	ECM04xx	AT25640	1.1	1.1	1.1	1.1
34	Mercury Marine	Motorola	PCMBE0101	AT25640	1.0	1.0	1.0	1.0
35	Mercury Marine	Motorola	PCM0701/PCM0702	AT25640	1.1	1.1	1.1	1.1
36	Mercury Marine	Motorola	PCM0308	AT25640	1.1	1.1	1.1	1.1
37	Land Rover - Ford	Visteon	DCU-10X		1.4	1.4	1.4	1.4
38	Fiat - PSA	Visteon	DCU-102		1.15	1.16	1.16	1.16
39	Porsche	Siemens	VDO SDI3/SDI4	M95128	1.3	1.4	1.5	1.5
40	Porsche	Bosch	ME7.8.2	ST95320	1.2	1.2	1.2	1.2
41	Porsche	Bosch	ME7.8.1	ST95320	1.3	1.3	1.3	1.3
42	Ferrari - Maserati	Bosch	ME7.3.2	ST95160	1.3	1.3	1.3	1.5
43	Mitsubishi	Bosch	EDC16C31	ST95160	1.8	1.10	1.10	1.10
44	FAL	Marelli	IAW45F / IAW4DF		1.4	1.4	1.4	1.4
45	PSA	Marelli	IAW6LP1.49		1.7	1.8	1.8	1.8
46	PSA	Marelli	IAW6LPC.102		1.5	1.5	1.5	1.5
47	PSA	Bosch	ME7.4.9	ST95320	1.2	1.5	1.5	1.5
48	VAG	Bosch	ME7.5	ST95040	1.8	1.9	1.10	1.13
49	VAG	Bosch	ME7.5.10	ST95040	1.3	1.3	1.3	1.3
50	VAG	Bosch	ME7.1.1	ST95P08	1.5	1.5	1.5	1.5
51	VAG	Bosch	ME7.1.1	ST95040	1.5	1.6	1.7	1.7
52	VAG	Bosch	ME7.1.1	ST95160	1.6	1.7	1.7	1.7
53	VAG	Bosch	ME7.5	ST95040	1.10	1.10	1.11	1.11
54	Toyota	Bosch	ME7.9.51 - ME7.9.52	ST95040	1.4	1.4	1.5	1.5
55	PSA	Delphi	DDCR	ST95160	1.4	1.4	1.4	1.4
56	Polaris	Bosch	M7.4.4	ST95080	1.1	1.1	1.1	1.1
57	Polaris	Bosch	ME7.4.4	ST95160	1.1	1.1	1.1	1.1
58	Volkswagen Truck	Bosch	EDC7C1	ST95640	1.4	1.5	1.5	1.5
59	Volvo Truck - Volvo Penta	Bosch	EDC7C1	ST95640	1.4	1.4	1.4	1.5
60	Ford - PSA	Bosch	EDC16C34	ST95320	1.0	1.1	1.2	1.2
61	Hyundai - Kia	Bosch	EDC16CP34	ST95320	1.0	1.0	1.0	1.0
62	Renault	Bosch	EDC16C41	ST95160	1.0	1.0	1.0	1.0
63	FAL	Marelli	IAW55F8/55F9		1.1	1.1	1.1	1.1
64	VAG	Bosch	MED9.1 TFSI - MED9.5 FSI - MED9.5.10 TSI	ST95320	1.2	1.2	1.3	1.3
65	BMW - Mini	Bosch	EDC16C35	ST95640	1.0	1.0	1.0	1.0
66	Ford - PSA - Volvo	Bosch	EDC16C34	ST95640	1.3	1.6	1.6	1.6
67	VAG	Bosch	EDC16U34	ST95320	1.1	1.1	1.2	1.3
68	Volvo	Bosch	EDC16C31	ST95320	1.2	1.2	1.2	1.2
69	Nissan - Renault	Bosch	EDC16CP33/C36/C41	ST95640	1.0	1.0	1.1	1.1
70	FAL	Bosch	EDC16C39	ST95640	1.2	1.2	1.2	1.2
71	Mercedes - Smart	Bosch	EDC16C32		1.1	1.1	1.1	1.1
72	Hyundai - Kia	Bosch	EDC16C39	ST95640	1.1	1.2	1.2	1.4
73	Volvo	Bosch	ME9+	ST95080	1.1	1.1	1.1	1.1
74	Chevrolet - Opel - Saab	Bosch	EDC16C39	ST95640	1.5	1.7	1.7	1.7
75	VAG	Siemens	SIMOS 5WP4 PPD1.x	ST95320	1.2	1.3	1.4	1.4
76	Ford - Volvo	Bosch	ME9+	ST95080	1.8	1.9	1.11	1.11
77	Jeep - Mitsubishi	Bosch	EDC16U31	ST95320	1.1	1.1	1.1	1.1
78	Ford - PSA - Volvo	Siemens	SID 803A 5WS40xxx	ST95320	1.18	1.19	1.20	1.20
79	Chevrolet - Isuzu	Delphi		ST95320	1.3	1.3	1.3	1.3
80	Dodge	Bosch	EDC16U31	ST95320	1.1	1.1	1.1	1.1
81	Renault	Siemens	SID 301/304	ST95320	1.4	1.4	1.5	1.5
82	Ford - Volvo	Siemens	SID 206 5WS40xxx	ST95320	1.6	1.7	1.8	1.8
83	FAL	Siemens	SID 803A 5WS40320	ST95320	1.2	1.2	1.3	1.3
84	GWM	Bosch	EDC16C39	ST95320	1.3	1.3	1.3	1.3
85	FAL	Marelli	MJD6F3/6T3	ST95320	1.3	1.3	1.4	1.4

87	Ducati - MV Agusta	Marelli	IAW5SM	ST95160	1.2	1.2	1.2	1.3
88	Renault	Sagem	S2000RPM	ST95080	1.3	1.4	1.4	1.4
89	Valtra Sisu	Bosch	EDC7U31	ST95640	1.6	1.6	1.7	1.7
90	Mercury Marine	Motorola	ECM070xx	AT25640	1.4	1.5	1.6	1.6
91	FAL	Marelli	IAW6KPB		1.4	1.6	1.6	1.6
93	Volkswagen Truck Cummins Engine	Motorola	CM850	AT25128	1.2	1.2	1.2	1.2
94	Aprilia - Piaggio	Marelli	IAW5DM	ST95320	1.1	1.1	1.1	1.1
95	Dodge Cummins Engine	Motorola	CM848B	AT25640	1.1	1.1	1.3	1.3
96	VAG	Bosch	EDC16U31/CP34	ST95320	1.4	1.5	1.6	1.6
97	Mercedes	Bosch	EDC16CP31		1.2	1.5	1.5	1.5
98	Land Rover	Siemens	SID 201 - SID 204 5WS40xxx	ST95320	1.4	1.6	1.7	1.7
99	Mitsubishi - Smart	Bosch	EDC16C33		1.0	1.0	1.0	1.0
100	BMW	Bosch	EDC16C35	ST95640	1.0	1.0	1.0	1.0
101	FAL	Marelli	MJD6F3	ST95320	1.2	1.2	1.2	1.2
102	Mercedes	Bosch	ME9.7/MED9.7	ST95320	1.3	1.3	1.3	1.3
103	BMW	Bosch	ME9+		1.0	1.0	1.0	1.0
104	PSA	Siemens	SID 201 5WS40xxx	ST95320	1.1	1.1	1.2	1.2
105	Jaguar	Siemens	SID 201 - SID 204 5WS40xxx	ST95320	1.1	1.1	1.4	1.4
106	Chrysler - Jeep	Bosch	EDC16CP31		1.0	1.0	1.0	1.0
107	Opel - Suzuki	Marelli	MJD 6O2.M1 - MJD 6O3.S3	ST95320	1.2	1.2	1.2	1.2
108	Porsche - VAG	Bosch	MED9.1 FSI - MED9.1.1 FSI	ST95160	1.6	1.10	1.10	1.10
109	VAG	Bosch	EDC16U31/CP34	ST95320	1.4	1.4	1.4	1.4
110	BMW	Siemens	MSV70 / MSS70	ST95320	1.1	1.1	1.2	1.2
111	Opel	Marelli	MJD 6O2.A6	ST95320	1.0	1.0	1.0	1.0
112	Kia - Ssangyong - Tata	Delphi	DCM3.2	ST95320	1.21	1.22	1.22	1.22
113	Volvo	Bosch	EDC16C31	ST95320	1.0	1.0	1.0	1.0
114	Mercedes	Bosch	EDC16CP36	ST95640	1.1	1.1	1.1	1.1
115	Land Rover	Siemens	SID 203 5WS40371	ST95320	1.0	1.0	1.1	1.1
116	BMW	Siemens	MSS 60 - MSS 65 #R		1.1	1.1	1.2	1.3
117	BMW	Siemens	MSS 60 - MSS 65 #L		1.1	1.1	1.2	1.3
118	PSA	Bosch	EDC16CP39	ST95320	1.1	1.1	1.1	1.1
119	Mercedes	Delphi	DCM3.2	ST95320	2.3	2.3	2.3	2.3
120	Land Rover	Bosch	EDC16CP39	ST95320	1.1	1.1	1.1	1.1
121	Ford	Bosch	EDC16CP39	ST95320	1.0	1.0	1.0	1.0
122	PSA	Valeo Johnson	J34P	ST95160	1.4	1.4	1.4	1.4
123	John Deere	Phoenix	L14/L15	CSI25C256	1.2	1.4	1.4	1.4
124	Case - NH Cummins Engine	Motorola	CM850	AT25128	1.2	1.2	1.2	1.2
125	Daf Truck Cummins Engine	Motorola	CM850	AT25128	1.3	1.3	1.5	1.5
126	VAG	Bosch	EDC17CP04	TC1796	1.5	1.10	1.14	1.15
127	Kia	Bosch	EDC17CP14	TC1796	1.3	1.3	1.3	1.3
128	VAG	Bosch	MED17.5/MED17.5.5	TC1766	1.8	1.10	1.11	1.12
129	Iveco Tector Truck - New Holland	Bosch	EDC7C1-C2	ST95640	1.5	1.5	1.5	1.6
130	Iveco Daily	Bosch	EDC16C8	ST95320	1.1	1.1	1.1	1.1
131	Scania Truck HPI DC12,DT12 - PDE DC9,DC11,DC16	Motorola	EMS S6	AT25256	1.1	1.1	1.1	1.1
132	Mercury Marine	Motorola	ECM555	ST95320	1.6	1.6	1.6	1.6
133	Renault Mascott	Bosch	EDC16C3	ST95320	1.0	1.0	1.0	1.0
134	Daf - Generic Cummins Truck	Bosch	EDC7C-C1	ST95640	1.6	1.7	1.8	1.8
135	Man Truck	Bosch	EDC7C3	ST95640	1.2	1.2	1.2	1.2
136	BMW	Bosch	ME9 BMSK		1.6	1.6	1.6	1.6
137	Iveco Truck - CNH Tractor	Bosch	EDC7UC31	ST95640	1.13	1.15	1.11	1.11
138	Renault Truck - Volvo Truck	TRW	EMS2	AT25128	1.2	1.2	1.2	1.2
139	Man Truck	Bosch	EDC7C32	ST95640	1.1	1.1	1.2	1.2
140	Iveco Daily	Bosch	EDC16C39	ST95640	1.1	1.2	1.2	1.2
141	Fiat New Ducato	Bosch	EDC16C39	ST95640	1.1	1.1	1.1	1.1
142	Daf Truck	Delphi	DCMI		1.4	1.4	1.5	1.5
143	New Holland	Bosch	EDC16C39	ST95640	1.4	1.5	1.5	1.5
144	Deutz	Bosch	EDC16UC40	ST95320	1.2	1.2	1.2	1.2
145	Ford Transit	Siemens	SID 206 5WS40483	ST95320	1.1	1.1	1.2	1.2
146	VAG	Bosch	EDC17CP14 TPROT2.0 external flash	TC1796	1.6	1.7	1.7	1.8
147	VAG	Bosch	MED17.5.1	TC1796	1.1	1.1	1.1	1.1
148	BMW - Mini	Bosch	MED172/MEV172 external flash	TC1796	1.1	1.1	1.1	1.1
149	VAG	Bosch	EDC17U01	TC1766	1.2	1.4	1.4	1.4
150	FAL	Bosch	MED17.3.1	TC1766	1.2	1.2	1.2	1.2
151	VAG	Bosch	EDC17CP14 internal flash	TC1796	1.9	1.16	1.16	1.17
152	BMW - Mini	Bosch	MED172/MEV172 internal flash	ST95640	1.2	1.3	1.3	1.3
153	Opel / Saab	Bosch	EDC17C19	TC1792	1.4	1.5	1.5	1.5
154	BMW	Bosch	EDC17CP02	ST95640	1.2	1.3	1.3	1.4
155	Mercedes	Bosch	EDC17CP10	TC1796	1.4	1.4	1.5	1.5
156	BMW	Bosch	EDC17CP09 external flash	TC1796	1.6	1.10	1.12	1.12
157	Mercedes	Bosch	EDC17CP01	TC1796	1.1	1.1	1.1	1.1
158	Volvo	Bosch	EDC17CP22	TC1796	1.4	1.4	1.4	1.5
159	Porsche	Bosch	ME7.8.2 min	ST95640	1.0	1.0	1.0	1.0
160	Fendt	Bosch	EDC7U31	ST95640	1.2	1.2	1.3	1.3
161	MF - McCormick	Perkins	Caterpillar Perkins Tier3	AT25256	1.7	1.7	1.7	1.7
162	VAG	Bosch	EDC17CP24 external flash	TC1796	1.17	1.21	1.24	1.24
163	BMW	Bosch	ME9+		1.0	1.0	1.0	1.1
164	Hyundai - Kia	Bosch	EDC17C08	TC1766	1.3	1.3	1.3	1.3
165	VAG	Bosch	EDC17CP20 external flash	TC1796	1.5	1.6	1.6	1.6
166	VAG	Bosch	EDC17CP14 USA external flash	TC1796	1.3	1.4	1.5	1.6
167	Kia	Bosch	M798	ST95160	1.3	1.3	1.7	1.8
168	VAG	Bosch	MED17.1	TC1796	1.4	1.4	1.4	1.5
169	Hyundai Cummins Engine	Motorola	CM850	AT25128	1.1	1.1	1.1	1.1
170	Mitsubishi	Bosch	EDC17CP15 external flash	TC1796	1.3	1.3	1.4	1.4
171	BMW	Bosch	MEV1746	TC1796	1.2	1.2	1.2	1.2
172	Honda	Bosch	EDC17CP06	TC1792	1.6	1.6	1.6	1.6
173	VAG	Marelli	IAW4SV/IAW4TV	ST95320	1.1	1.3	1.3	1.3
174	VAG	Siemens	SIMOS 6.2 6.3	AT25320	1.3	1.3	1.4	1.6
175	Mercedes	Siemens	SIM 266		1.2	1.4	1.5	1.5
176	Opel - Suzuki	Marelli	MJD 6O2.M1 - MJD 6O3.S3	ST95320	1.2	1.2	1.2	1.3

177	Land Rover	Bosch	EDC17CP11	TC1796	1.11	1.12	1.12	1.12
178	Ford - Volvo	Siemens/Continental	SID807	TC1797	1.11	1.13	1.14	1.14
179	VAG	Bosch	MED17.5.20	TC1766	1.6	1.7	1.7	1.7
180	Rotax	Bosch	ME17.8.5	TC1766	1.6	1.7	1.7	1.7
181	Renault	Bosch	EDC17CP19	TC1766	1.1	1.1	1.1	1.1
182	Mercedes	Bosch	EDC17CP10	TC1796	1.1	1.1	1.1	1.1
183	VAG	Marelli	IAW4AVP	ST95160	1.6	1.6	1.6	1.6
184	VAG	Marelli	IAW4BV		1.1	1.1	1.1	1.1
185	VAG	Marelli	IAW4HV	ST95320	1.5	1.5	1.5	1.5
186	VAG	Bosch	ME7.5.20 - ME7.5.30	ST95040	1.2	1.2	1.2	1.2
187	VAG	Bosch	EDC17CP20 internal flash	TC1796	1.10	1.11	1.11	1.12
188	BMW	Bosch	ME9+ BMSK		1.3	1.4	1.4	1.4
189	Mercury	Bosch	EDC16C39	ST95640	1.1	1.1	1.1	1.1
190	John Deere Cummins Engine	Motorola	CM850	AT25128	1.1	1.1	1.1	1.1
191	Fastrac Cummins Engine	Motorola	CM850	AT25128	1.1	1.1	1.2	1.2
192	Opel	Bosch	ME7.6.4	ST95080	1.2	1.4	1.5	1.5
193	Generic Cummins Engine	Motorola	CM850	AT25128	1.9	1.10	1.12	1.13
194	Hyundai	Siemens/Continental	SIM2K		1.10	1.10	1.11	1.12
195	Toyota	Bosch	EDC17CP07	TC1766	1.2	1.2	1.4	1.4
196	PSA	Bosch	MED174/MEV174	TC1766	1.4	1.4	1.4	1.4
197	Ford	Bosch	EDC17CP05	TC1796	1.1	1.2	1.2	1.2
198	PSA	Bosch	EDC17C10	TC1796	1.1	1.1	1.1	1.1
199	VAG	Bosch	EDC17C46	TC1767	1.8	1.10	1.10	1.11
200	Ford	Bosch	ME17.8.5	TC1766	1.2	1.2	1.2	1.2
201	Renault	Bosch	EDC17C11	TC1766	1.6	1.6	1.6	1.6
202	Chevrolet	Siemens/Continental	SIM2K		1.0	1.0	1.1	1.1
203	VAG	Bosch	EDC17CP44	TC1797	1.3	1.4	1.4	1.5
204	Mercedes	Bosch	ME9.7/MED9.7	ST95320	1.2	1.2	1.2	1.2
205	Renault	Siemens	SID 305	TC1766	1.4	1.4	1.5	1.5
206	Iveco	Bosch	EDC17CP52	TC1797	2.3	2.3	2.3	2.4
207	VAG	Bosch	EDC17U05 external flash		1.4	1.5	1.5	1.5
208	BMW - Mini	Bosch	MEVD17.2.2	TC1797	1.6	1.7	1.7	1.8
209	PSA	Bosch	MED174/MEV174 External Flash		1.4	1.4	1.4	1.4
210	Renault	Siemens	EMS3110	TC1766	1.3	1.4	1.5	1.5
211	PSA	Valeo Johnson	J34P	ST95160	1.3	1.3	1.3	1.3
212	Suzuki	Bosch	EDC16+		1.2	1.2	1.2	1.2
213	Honda	Bosch	EDC17CP16	TC1796	1.3	1.3	1.3	1.3
214	VAG	Siemens	SIMOS 6.2 6.3	ST95320	1.0	1.0	1.1	1.1
215	BMW	Bosch	MEVD17.2	TC1797	1.2	1.4	1.6	1.6
216	PSA	Bosch	MEVD17.4.2	TC1797	1.5	1.5	1.6	1.6
217	MV Agusta	Marelli	IAW7BM	ST95320	1.1	1.1	1.1	1.1
218	VAG	Bosch	MED17.1	TC1796	1.2	1.2	1.2	1.3
219	PSA	Bosch	EDC17C10	TC1797	1.4	1.5	1.5	1.5
220	BMW - Mini	Bosch	EDC17C41	TC1797	1.4	1.5	1.6	1.6
221	BMW	Bosch	EDC17CP45	TC1797	1.1	1.2	1.2	1.3
222	Mercedes	Bosch	EDC17C01	TC1796	1.3	1.3	1.3	1.3
223	Renault	Bosch	EDC16C36	ST95640	1.2	1.2	1.2	1.2
224	Chevrolet - FAL - Opel	Bosch	ME7.9.9	ST95080	1.4	1.4	1.4	1.4
225	Opel	Bosch	ME9.6	ST95080	1.4	1.4	1.5	1.5
226	Maserati	Bosch	ME911	ST95160	1.0	1.0	1.0	1.0
227	Deutz - Fendt	Bosch	EDC17CV52	TC1797	1.8	1.8	1.8	1.8
228	Opel	Bosch	EDC17C18	TC1766	1.1	1.1	1.1	1.1
229	BMW	Bosch	ME9 2xDE28F800F3	ST95080	1.0	1.0	1.0	1.0
230	Ford	Bosch	EDC17C10	TC1797	1.9	1.9	1.9	1.9
231	Mercedes	Bosch	EDC17C43	TC1797	1.2	1.2	1.2	1.2
232	Mitsubishi	Marelli	IAW4AM	ST95160	1.1	1.1	1.1	1.1
233	Ford	Delphi		ST95160	1.2	1.2	1.3	1.3
234	Nissan - Renault	Bosch	EDC16CP33	ST95640	1.2	1.2	1.3	1.3
235	Land Rover	Bosch	EDC17CP42	TC1797	1.5	1.5	1.5	1.5
236	John Deere	Phoenix	L16	CS125128	1.5	1.5	1.5	1.5
237	BMW - Mini	Bosch	MEV17.2.2	TC1767	1.1	1.2	1.2	1.2
238	Ford - Rover - Volvo	Bosch	MED17/2	TC1767	1.7	1.10	1.10	1.10
239	Aprilia	Marelli	IAW7SM	ST95320	1.0	1.1	1.2	1.24
240	Porsche	Bosch	ME7.2	ST95P08	1.0	1.0	1.0	1.0
242	Porsche	Bosch	ME7.8	ST95P08	1.1	1.1	1.1	1.1
243	FAL	Marelli	IAW8GMF	ST95640	1.8	1.8	1.10	1.10
244	PSA	Delphi	DCM3.5	ST95640	1.6	1.6	1.6	1.6
245	FAL	Marelli	IAW8GF	ST95640	1.3	1.3	1.4	1.4
246	Renault Truck - Volvo Truck	TRW	EMS2_MPCS554		1.13	1.14	1.14	1.16
247	FAL	Marelli	IAW7GF	ST95640	1.3	1.3	1.3	1.3
248	Mercedes	Delphi	CRD2.XX	25LC256	1.5	1.5	1.5	1.5
249	Mercedes	Bosch	MED17.7.1/17.7.3	TC1797	1.9	1.9	1.9	1.9
250	Renault	Sagem	S3000		1.5	1.5	1.5	1.5
251	Renault	Valeo	V40		1.4	1.4	1.4	1.4
252	Renault	Siemens	Sim32		1.2	1.4	1.6	1.6
253	Opel	Denso	1.7 Diesel		1.5	1.5	1.6	1.6
254	Suzuki	Melco	Outboard		1.2	1.2	1.2	1.3
255	Mitsubishi	Mitsubishi	COLT		1.1	1.1	1.1	1.2
256	Jeep	Bosch	EDC17CP27	TC1796	1.2	1.2	1.2	1.2
257	PSA	Delphi	DCM 3.4		1.3	1.3	1.3	1.3
258	Renault	Delphi	DCM 3.4		1.4	1.5	1.5	1.5
259	Mitsubishi	Mitsubishi	Lancer EVO V-VI MH7202		1.2	1.3	1.4	1.5
260	Mitsubishi	Mitsubishi	Lancer EVO VII / VIII		1.2	1.2	1.2	1.3
261	Mitsubishi	Mitsubishi	Lancer EVO IX		1.2	1.3	1.4	1.4
262	Suzuki	Denso	1.3 MT		1.2	1.2	1.2	1.2
263	Mazda	Denso	R2AX		1.2	1.2	1.2	1.2
264	Nissan	Denso	D3 / 1J		1.9	1.9	1.9	1.9
265	Mitsubishi	Denso	4D56		1.16	1.16	1.16	1.16
266	VAG	Bosch	MED17.1.1	TC1796	1.7	1.7	1.7	1.8

267	VAG	Bosch	MED17.5/MED17.5.5	TC1766	1.7	1.7	1.7	1.8
268	VAG	Bosch	EDC17CP44	TC1797	1.7	1.10	1.10	1.11
269	VAG	Bosch	EDC17C46	TC1767	1.8	1.8	1.8	1.9
270	MF - McCormick	Perkins	Caterpillar Perkins Tier2	AT25640	1.5	1.5	1.5	1.5
272	Porsche	Siemens/Continental	SDI6	M95128	1.4	1.5	1.7	1.7
273	Mercedes	Bosch	EDC17CP10	TC1796	1.2	1.2	1.5	1.5
274	FAL	Marelli	49F	ST95040	1.0	1.0	1.0	1.0
275	Subaru	Denso	KS		1.4	1.4	1.4	1.4
276	Subaru	Denso	DT		1.1	1.1	1.1	1.1
277	Mazda	Denso	RF8x		1.11	1.11	1.12	1.12
278	Mazda	Denso	RF7x		1.10	1.10	1.10	1.10
279	Ford	Bosch	MEDG9.8	ST95080	1.1	1.1	1.1	1.1
280	Renault	Valeo	S3000		1.1	1.1	1.1	1.1
281	Subaru	Denso	CJ		1.3	1.3	1.3	1.3
282	Haima/Hunan/Mitsubishi/Polaris	Bosch	ME7.9.7	ST95160	1.5	1.7	1.11	1.11
283	Subaru	Denso	GW		1.9	1.10	1.11	1.11
284	Yamaha	Mitsubishi	FX-SHO		1.10	1.10	1.11	1.13
285	Kawasaki	Mitsubishi	21175-373x		1.7	1.9	1.9	1.9
286	PSA	Bosch	MEV17.4.2	TC1767	1.1	1.1	1.1	1.1
287	Lotus	EFI	T4		1.1	1.1	1.1	1.1
288	Saab	Trionic	7		1.0	1.0	1.0	1.0
289	PSA	Marelli	48P	ST95040	1.0	1.0	1.0	1.0
290	VAG	Marelli	4MV	ST95080	1.0	1.0	1.0	1.0
291	OPEL	Famar	ECM-F02-1		1.0	1.0	1.0	1.0
292	Renault Samsung	Hitachi	A56-Y8x/C7x		1.5	1.5	1.6	1.7
293	VAG	Bosch	MED17.1	TC1796	1.6	1.6	1.6	1.7
294	Nissan	Denso	1H		1.2	1.2	1.2	1.2
295	Opel	Denso	1.7 DTI SH7059		1.3	1.4	1.4	1.4
296	Nissan	Hitachi	HPNGV		1.5	1.6	1.7	1.7
297	Mitsubishi/Mazda	Mitsubishi	E6T0x 3.2-2.5 TD		1.2	1.2	1.2	1.2
298	Nissan	Hitachi	HW I		1.9	1.11	1.11	1.11
299	Nissan	Hitachi	HW 4		1.9	1.12	1.12	1.13
300	Kawasaki	Mitsubishi	21175-0158		1.4	1.4	1.5	1.5
301	Ford	Bosch	EDC17CP42	TC1797	1.3	1.3	1.3	1.3
302	Ford	Delphi	DCM3.5	ST95640	1.4	1.4	1.4	1.4
303	FAL	Marelli	8DF/8F2	ST95640	1.4	1.4	1.4	1.4
304	Saab	Trionic	8		1.0	1.0	1.0	1.0
305	PSA	Bosch	MED174/MEV174	TC1767	1.3	1.3	1.3	1.4
306	Lotus	EFI	K4		1.3	1.3	1.3	1.3
307	Polaris	Bosch	M17.8.7	TC1766	1.5	1.8	1.8	1.8
309	Chevrolet - Opel	Bosch	ME9.1/9.5	ST95080	1.6	1.6	1.6	1.6
310	LDV	Bosch	EDC16C39	ST95640	1.0	1.0	1.0	1.0
311	VAG	Siemens VDO	Simos 9.1		1.0	1.0	1.0	1.0
312	PSA	Bosch	EDC17CP42	TC1797	1.3	1.3	1.3	1.3
313	Isuzu	Transtron	Transtron SH7055		1.1	1.1	1.1	1.1
314	Nissan	Denso	HP		1.2	1.4	1.4	1.4
315	Nissan	Denso	HWII		1.1	1.3	1.3	1.3
316	Suzuki	Denso	1.6 MT		1.6	1.7	1.7	1.7
317	Hyundai - Kia	Kefico	EH8		1.3	1.3	1.3	1.3
318	Mitsubishi	Mitsubishi	3.2 D		1.6	1.7	1.7	1.8
319	Mitsubishi	Denso	RA6		1.8	1.8	1.8	1.8
320	PSA	Siemens/Continental	SID807	TC1797	1.4	1.4	1.5	1.5
321	Mazda	Denso	L831		1.3	1.3	1.4	1.4
322	Opel - Isuzu	Denso	3.0 V6 DTI		1.2	1.2	1.2	1.2
323	CF Motor	Bosch	MSE3	ST95080	1.1	1.1	1.2	1.3
324	Mitsubishi	Denso	RA6 4N13		1.7	1.8	1.8	1.8
325	Volvo	Bosch	ME7	ST95P08	1.9	1.13	1.13	1.13
326	Volvo	Denso	LA.2		1.3	1.3	1.3	1.3
327	Mazda	Denso	R2AA		1.0	1.0	1.0	1.0
328	Mitsubishi	Mitsubishi	E6T72xxx		1.8	1.8	1.9	1.9
329	Mitsubishi / Smart	Mitsubishi	E6T42xxx		1.8	1.11	1.11	1.12
330	Rotax	Siemens	MSE 3.7		1.5	1.5	1.6	1.6
331	Suzuki	Denso	076Jx		1.0	1.0	1.0	1.1
332	Caterpillar	CAT	Adem IV	AT25256	1.5	1.5	1.6	1.7
333	Opel	Siemens	Simtec 76		1.1	1.1	1.2	1.3
334	VAG	Bosch	MED17.5.2	TC1767	1.9	1.11	1.11	1.12
335	Ferrari	Bosch	MED9.6.1	ST95160	1.2	1.3	1.4	1.4
336	Renault	Siemens	Sirius 32		1.3	1.3	1.6	1.12
337	Mitsubishi	Marelli	IAW4CM / 5CM		1.0	1.1	1.1	1.1
339	Hyundai - Kia	Bosch	ME17.9.11	TC1766	1.10	1.10	1.10	1.10
340	FAL / Suzuki	Bosch	ME17.8.XX	TC1766	1.2	1.2	1.3	1.3
341	Ducati	Continental Siemens VDO	M3C S12X256SV		1.1	1.1	1.2	1.3
342	Volkswagen Truck	Bosch	EDC16C8	ST95640	1.3	1.3	1.3	1.3
343	Ford	FoMoCo	JDS0		2.1	2.1	2.1	2.1
344	Mazda	Denso	ZJ77		1.6	1.6	1.6	1.6
345	Mazda	Mitsubishi	L3B1		1.6	1.7	1.7	1.7
346	Jaguar	Denso	MB079700		1.8	1.9	1.9	1.9
347	Hino	Denso	896xx		1.6	1.10	1.10	1.10
348	Opel - Suzuki	Marelli	MJD 602.04	ST95320	1.2	1.2	1.2	1.2
349	Fiat	Marelli	MJD6F3 HW04W	ST95320	1.2	1.2	1.2	1.2
350	Mitsubishi	Melco	G1Tx		1.4	1.4	1.4	1.4
351	Kia	Kefico	KTS3		1.3	1.3	1.3	1.3
352	Hyundai	Siemens	SIMK43 5WY1xxxx		1.3	1.3	1.6	1.6
353	Hyundai	Siemens	SIMK43 5WY44xxx #L		1.1	1.1	1.2	1.2
354	Hyundai	Siemens	SIMK43 5WY44xxx #R		1.2	1.2	1.3	1.3
355	Suzuki	Mitsubishi	E6T900 M0		1.2	1.2	1.2	1.2
356	Toyota	Bosch	M7.9.5	ST95040	1.2	1.2	1.2	1.2
357	Volvo Power Generator	TRW	EMS2	AT25256	1.0	1.0	1.0	1.0
358	VAG	Bosch	ME17.5.6	TC1767	1.3	1.3	1.3	1.3

359	PSA	Siemens/Continental	SID807	TC1796	1.0	1.0	1.1	1.1
360	Caterpillar	CAT	Adem IV	AT25256	1.5	1.7	1.8	1.8
361	GM Daewoo	Continental	SIM2K-D52		1.0	1.2	1.5	1.6
362	PSA	Delphi	DCM 3.4		1.2	1.2	1.3	1.3
363	Fiat	Bosch	EDC17CP52	TC1797	1.8	1.8	1.8	1.8
364	Suzuki	Marelli	8DS	ST95640	1.1	1.1	1.2	1.2
365	Mercedes	Bosch	EDC17CP46	TC1797	1.3	1.3	1.3	1.3
366	Fendt	AGCO	GearBox	ST95256	1.5	1.5	1.5	1.5
367	Hyundai	Siemens	SIM2K-47 5WY4Cxxx #L		1.2	1.2	1.3	1.3
368	Hyundai	Siemens	SIM2K-47 5WY4Cxxx #R		1.0	1.0	1.1	1.1
369	Suzuki	Mitsubishi	E6T172		1.1	1.1	1.1	1.1
370	Suzuki	Denso	057L1		1.3	1.3	1.4	1.4
371	Chrysler	Motorola	NGC4	ST95320	1.5	1.5	1.6	1.6
372	Chrysler	Motorola	NGG5	ST95320	1.10	1.10	1.10	1.11
373	Mazda	Mitsubishi	E6T5x		1.13	1.14	1.14	1.14
374	VAG	Marelli	IAW4GV	ST95320	1.5	1.5	1.5	1.5
375	Subaru	Denso	DM		1.4	1.4	1.4	1.4
376	Lada	Bosch	M7.9.7	ST95080	1.1	1.1	1.4	1.4
377	Piaggio	Bosch	EDC17C08	TC1766	1.0	1.0	1.0	1.0
378	VAG	Bosch	MED17.1.1 / MED17.1.6	TC1797	1.4	1.5	1.6	1.7
379	King Long	Continental	CM2150E		1.3	1.3	1.5	1.5
380	Fiat	Marelli	IAW4CF		1.1	1.2	1.2	1.2
381	FAL	Marelli	IAW4GF		1.0	1.1	1.1	1.1
382	FAL	Marelli	8DF/8F3	ST95640	1.1	1.1	1.1	1.1
383	Agrale Cargo Truck	Bosch	EDC7C1	ST95640	1.0	1.0	1.0	1.0
384	Land Rover	Siemens	SID 204 5WS40xxx M58BW016FB	ST95320	1.4	1.4	1.5	1.5
385	Caterpillar	CAT	Adem III	AT25640	1.1	1.1	1.2	1.2
386	Mitsubishi	Marelli	IAW4GM				1.0	1.0
387	Hyundai - Kia	Delphi	DCM 3.7		1.7	1.7	1.8	1.8
388	GWM	Delphi	DCM 3.7		1.3	1.3	1.3	1.3
389	VAG	Delphi	DCM 3.7			1.5	1.5	1.5
390	FAL	Marelli	IAW4AFB	ST95160	1.2	1.2	1.2	1.2
391	Mitsubishi	Mitsubishi	E6T49xxx		1.5	1.5	1.5	1.5
392	Caterham	MBE	958		1.2	1.2	1.2	1.2
393	Ford	Marelli	IAW4CF	ST95080	1.3	1.3	1.3	1.3
394	Duramax	Bosch	EDC17CP18	TC1796	1.4	1.5	1.5	1.5
395	Mazda	Denso	N3J1		1.11	1.13	1.14	1.14
396	Nissan	Hitachi	HPNGV SH7059		1.2	1.4	1.4	1.4
397	Peugeot	Bosch	ME7.4.4	ST95160	1.5	1.6	1.6	1.6
398	Nissan - Opel - Renault	Bosch	EDC17C42	TC1767	1.3	1.4	1.4	1.4
399	Volvo Penta	Bosch	EDC17CP22	TC1796	1.1	1.2	1.2	1.2
400	International Truck Cummins Engine	Motorola	CM870	AT25128	1.2	1.3	1.3	1.4
401	International Truck Cummins Engine	Motorola	CM871	AT25128	1.2	1.2	1.4	1.6
402	Belarus - FAW - JCB - MF - NH - Valtra	Bosch	EDC17CV54	TC1767	1.9	1.12	1.13	1.13
403	Daf Truck	Continental	CM2150E		1.4	1.5	1.7	1.7
404	Tata Truck Cummins Engine	Motorola	CM876	AT25128	1.0	1.0	1.1	1.2
405	Mercedes	Bosch	ME2.0/ME2.1		1.0	1.0	1.0	1.0
406	Tractor Cummins Engine	Motorola	CM871		1.1	1.1	1.2	1.2
407	Detroit Diesel	Motorola	DDEC_IV 2xDE28F800F3		1.0	1.0	1.0	1.0
408	Caterpillar	CAT	Adem IV	AT25256	1.1	1.1	1.2	1.2
409	Chery	Bosch	ME7.9.7	ST95040	1.3	1.3	1.3	1.4
410	Mitsubishi	Mitsubishi	E6T47xxx		1.2	1.3	1.3	1.4
411	Rotax	Siemens VDO	MSE 3.7 R/H3		1.0	1.0	1.1	1.1
412	Isuzu	Denso	25841077		1.2	1.3	1.3	1.3
413	FAL	Marelli	8TDF	ST95640	1.0	1.1	1.1	1.1
414	Nissan	Hitachi	MEC-107/119		1.3	1.4	1.5	1.5
415	Nissan	Hitachi	MEC-73		1.2	1.2	1.2	1.2
416	Kia	Bosch	MEG17.9.11	TC1766	1.1	1.1	1.1	1.1
417	Mitsubishi	Denso	RA6 4D56		1.3	1.5	1.5	1.5
418	KTM	Bosch	M17.8.7	TC1766	1.2	1.2	1.2	1.2
419	MG	Bosch	ME7.9.71	ST95160	1.5	1.6	1.6	1.8
420	VAG	Bosch	EDC17C54	TC1797	1.5	1.8	1.8	1.9
421	Volvo	Denso	079700-9xxx		1.1	1.1	1.1	1.1
422	Jaguar	Denso	MB279700-9xxx		1.5	1.5	1.5	1.5
423	Mitsubishi	Marelli	IAW4GM		1.0	1.0	1.0	1.0
424	Aston Martin	FoMoCo	PCM150x		1.2	1.3	1.3	1.3
425	VAG	Bosch	EDC17CP14	TC1796	1.2	1.3	1.3	1.4
426	Mitsubishi	Mitsubishi	E6T76xxx		1.3	1.3	1.3	1.3
427	VAG	Bosch	EDC17CP20 IROM	TC1796	1.4	1.4	1.5	1.6
428	Lada - Uaz	Bosch	ME17.9.7	TC1766	1.13	1.13	1.13	1.13
429	Chery	Marelli	IAW4AC	ST95160	1.2	1.2	1.2	1.2
430	Isuzu	Transtroon	4Jxx		1.4	1.5	1.6	1.7
431	Peterbilt Truck Cummins Engine	Motorola	CM870	AT25128	1.1	1.1	1.1	1.1
432	Iveco	Bosch	EDC17C49	TC1797	1.10	1.13	1.13	1.14
433	Truck Weichai Engine	Bosch	EDC7UC31	ST95640	1.1	1.1	1.2	1.2
434	Suzuki	Bosch	ME17.8.XX	TC1767	1.2	1.3	1.3	1.3
435	VAG	Bosch	MED7.5.10	ST95040	1.1	1.1	1.1	1.1
436	Deutz - Fendt	Bosch	EDC17CV56	TC1767	1.6	1.6	1.6	1.6
437	Lotus	EFI	T4E	AT25160	1.12	1.13	1.14	1.14
438	Komatsu Cummins Engine	Motorola	CM850	ST95128	1.1	1.1	1.1	1.1
439	Great Wall Motor	Bosch	ME7.8.8	ST95080	1.2	1.4	1.6	1.7
440	Caterpillar	CAT	Adem III	AT25160	1.0	1.1	1.2	1.2
441	Mercury Marine	Motorola	PCM08xx	AT25640	1.0	1.3	1.2	1.2
442	Mercury Marine	Motorola	ECM0501	AT25640	1.2	1.4	1.4	1.4
443	PSA	Siemens	SID 801/804		1.5	1.6	1.7	1.7
444	Mitsubishi	Marelli	IAW4DM		1.0	1.0	1.0	1.0
445	Nissan	Hitachi	A56-B7x		1.4	1.7	1.7	1.8
446	Suzuki	Bosch	EDC16C39	ST95640	1.1	1.1	1.1	1.1
447	LTI Vehicles	Bosch	EDC16C39	ST95640	1.2	1.2	1.4	1.4

448	Nissan	Hitachi	DEAxxx		1.4	1.5	1.5	1.5
449	Mitsubishi	Mitsubishi	E2T7xxx MH7203		1.1	1.1	1.1	1.2
450	Nissan	Hitachi	A56-C1x		1.9	1.10	1.10	1.10
451	Nissan	Hitachi	MEC30-07x		1.2	1.2	1.2	1.3
452	BMW	Bosch	ME17.2 BMSX	TC1797	1.1	1.4	1.4	1.4
453	Mack	Bosch	EDC7U/U1	ST95640	1.2	1.2	1.2	1.2
454	Mazda	Denso	ZYE9		1.1	1.1	1.1	1.1
455	Kawasaki	Melco	21175-374x		1.1	1.1	1.1	1.1
456	Renault	Bosch	EDC17CP58	TC1767	1.0	1.0	1.0	1.0
457	John Deere	Siemens	UIC2	93C66	1.3	1.3	1.4	1.4
458	GM Opel	Delphi	DCM 3.7		1.8	1.8	1.8	1.8
459	Ssangyong	Delphi	DCM 3.7		1.4	1.4	1.4	1.4
460	Ford	Siemens	SID901		1.1	1.1	1.2	1.2
461	Freightliner Mercedes	Temic	DDEC6	ST95640	1.5	1.5	1.5	1.5
462	John Deere	Phoenix	L11	93C86	1.0	1.2	1.2	1.2
463	John Deere	Phoenix	L4	93C86	1.1	1.3	1.3	1.3
464	Ford	Marelli	IAW4AFR	ST95160	1.2	1.2	1.2	1.2
465	Opel	Delco	E83		1.1	1.1	1.2	1.2
466	Opel	Delco	E37		1.2	1.2	1.2	1.19
467	Case New Holland	Bosch	EDC17C49	TC1797	1.7	1.8	1.9	1.9
469	Lamborghini	Campi	Campi	AT28C256	1.6	1.14	1.15	1.15
470	GWM	Bosch	EDC17C53	TC1767	1.3	1.4	1.6	1.7
471	Renault	Siemens	Sirius 34		1.3	1.4	1.5	1.13
472	VAG	Bosch	ME17.5.20	TC1767	1.2	1.2	1.3	1.3
473	DODGE	Siemens	SIM90T		1.1	1.1	1.2	1.2
474	Mitsubishi	Mitsubishi	E6T38xxx		1.4	1.5	1.5	1.6
475	Mazda	Mitsubishi	FPV1EA		1.2	1.4	1.5	1.5
476	Mazda	Denso	L3T4		1.1	1.1	1.1	1.1
477	Suzuki	Melco	Outboard		1.0	1.0	1.0	1.0
478	Nissan	Bosch	EDC16CP42	ST95640	1.1	1.1	1.1	1.1
479	Mitsubishi	Mitsubishi	E6T310xx		1.0	1.0	1.0	1.0
480	Smart	Mitsubishi	G2T601x Gearbox		1.0	1.0	1.0	1.0
481	Nissan	Hitachi	BED301-000		1.9	1.10	1.10	1.10
482	Mitsubishi	Mitsubishi	E6T41xxx		1.7	1.9	1.9	1.9
483	Range Rover	Denso	MB279700-94xx		1.2	1.2	1.3	1.3
484	Kawasaki	Mitsubishi	21175-0064		1.3	1.3	1.3	1.3
485	BMW - Yanmar	Bosch	EDC16C1-4.41	ST95320	1.1	1.1	1.1	1.1
486	Nissan Cummins Engine	Motorola	CM850	AT25128	1.0	1.0	1.0	1.0
487	Hino	Denso	895xx		1.6	1.8	1.10	1.10
488	Kawasaki	Mitsubishi	21175-0079		1.3	1.3	1.3	1.3
489	Suzuki	Mitsubishi	E6T13xxx		1.0	1.3	1.3	1.6
490	ISUZU	Transtron	Transtron SH72544R		1.2	1.7	1.9	1.14
491	PSA	Valeo Johnson	J34P HW II	ST95160	1.3	1.3	1.3	1.3
492	Honda	Keihin	37805-Rxx		1.3	1.3	1.3	1.3
493	Mitsubishi	Mitsubishi	E6T310xx / E6T37xxx		1.4	1.6	1.6	1.6
494	Nissan	Hitachi	MEC23-xxx		1.6	1.9	1.9	1.9
495	Mahindra	Bosch	EDC17C55	TC1767	1.10	1.14	1.18	1.18
496	Hyundai - Kia	Bosch	MED17.9.8	TC1767	1.2	1.2	1.2	1.2
497	Honda	Bosch	ME7.9.3	ST95040	1.1	1.1	1.1	1.1
498	Land Rover/Jaguar	Denso	P5.0SC		1.1	1.1	1.2	1.2
499	Volvo	Denso	HP.2		1.0	1.1	1.1	1.1
500	Mercedes	Siemens	SIM 266		1.2	1.2	1.3	1.3
501	Nissan	Hitachi	MEC90-XXX		1.10	1.12	1.12	1.15
502	Nissan	Hitachi	MEC100-XXX		1.9	1.11	1.11	1.12
503	Chrysler - FAL - Jeep	Bosch	EDC17C49	TC1797	1.16	1.17	1.17	1.17
504	Ford Truck	Continental	CM2150E		1.0	1.0	1.1	1.1
506	Daf Truck	Continental	CM2150C		1.2	1.2	1.3	1.3
507	Lotus Caterham	EFI	T6E		1.4	1.4	1.4	1.4
508	John Deere	Phoenix	L9/L11	93C86	1.1	1.2	1.2	1.2
509	Daf Paccar	Delphi	ETC3		1.6	1.6	1.6	1.6
510	Ford - Land Rover	FoMoCo Continental	SID208	TC1797	1.12	1.14	1.17	1.17
511	Ford	Siemens/Continental	SID807EVO	TC1797	1.11	1.17	1.19	1.19
512	VAG	Siemens	SIMOS8.x	ST95640	1.3	1.3	1.4	1.4
513	VAG	Siemens	PCR2.1	ST95640	1.1	1.1	1.3	1.3
514	Mercedes	Bosch	ME17.7.8	TC1797	1.1	1.3	1.3	1.3
515	FAL	Marelli	IAW4AF.P2	ST95160	1.0	1.0	1.1	1.1
516	BMW - Mini	Bosch	MEVD17.2.7	TC1797	1.1	1.2	1.2	1.3
517	Mazda	Mitsubishi	E6T540xxxx		1.3	1.3	1.4	1.4
518	Mazda	Denso	L3TA		1.1	1.1	1.1	1.1
519	GM Chevrolet	Bosch	EDC16C42	ST95640	1.0	1.0	1.0	1.0
520	GM Opel	Delphi	DCM 3.7		1.3	1.3	1.3	1.3
521	Hyundai	Siemens/Continental	SIM2K		1.1	1.1	1.2	1.2
522	Kawasaki	Denso	21775-0046		1.5	1.6	1.6	1.6
523	Suzuki	Denso	32920-21Hxxx		1.5	1.6	1.6	1.6
524	Ssangyong/Tata	Delphi	DCM 3.7		1.2	1.6	1.7	1.7
525	Kawasaki	Denso	21175-0220		1.2	1.3	1.3	1.3
526	Suzuki	Denso	32920-30G00		1.6	1.10	1.11	1.11
527	FIAT/GM	DELPHI			1.0	1.0	1.0	1.0
528	Suzuki	Denso	32920-08J11		1.5	1.7	1.7	1.7
529	Renault	Hitachi	A56-xxx		1.7	1.7	1.10	1.11
530	Kawasaki	Melco	21175-3732		1.0	1.0	1.0	1.0
531	Renault	Hitachi	MEC121-xxx		1.7	1.7	1.7	1.11
532	Kawasaki	Denso	21775-0097		1.3	1.4	1.4	1.4
533	SUZUKI	DENSO	32920-01H000		1.4	1.4	1.4	1.4
534	Proton	Siemens VDO	PW5XX		1.1	1.1	1.2	1.2
535	Proton	Siemens VDO	PW8XX		1.6	1.6	1.7	1.7
536	Bugatti	Bosch	ME9.1.1	ST95160	1.2	1.3	1.1	1.1
537	Freescale	DevBoard	S12XSFAME		1.0	1.0	1.0	1.0
538	ManLatin / Volkswagen	Continental	CM2150E		1.0	1.0	1.1	1.2

539	VAG	Bosch	ME7.1.1	ST95160	1.0	1.1	1.2	1.3
540	Ducati	Continental Siemens VDO	M3C S12XET256MAL		1.3	1.4	1.5	1.5
541	Khodro/Saipa	Continental	SIM2K-34VR 5WY5Kxxx		1.4	1.5	1.7	1.7
542	Mercedes Truck	Continental	HDEP	ST95128	1.3	1.3	1.5	1.5
543	Detroit Diesel Truck	Temic	ACM2	ST95640	1.4	1.4	1.4	1.4
544	Detroit Diesel	DD	DDEC4	AT28C256	1.0	1.0	1.0	1.0
545	Agrale Truck MWM Engine	Bosch	EDC7UC31	ST95640	1.1	1.1	1.2	1.2
546	Generic Truck	Continental	CM2150E		1.0	1.0	1.2	1.2
547	Guzzi	Marelli	IAW75M	ST95320	1.2	1.2	1.3	1.7
548	Mitsubishi	Marelli	IAW4DM CR47		1.1	1.1	1.1	1.1
549	Hyundai - Kia	Bosch	EDC17CP14	TC1796	1.0	1.0	1.0	1.0
550	Hyundai - Kia	Bosch	MED17.9.8/MEDG17.9.8	TC1767	1.4	1.5	1.5	1.5
551	Peugeot	Bosch	M7.4.4	ST95080	1.8	1.10	1.13	1.14
552	CAN-AM/BRP	Continental Siemens VDO	M3C S12XET256MAL		1.2	1.4	1.5	1.5
553	YAMAHA	DENSO	4C8-8591A-XX MICRO 1		1.4	1.5	1.6	1.6
554	YAMAHA	DENSO	4C8-8591A-XX MICRO 2		1.3	1.5	1.6	1.6
555	YAMAHA	DENSO	14B-8591A-XX MICRO 1		1.1	1.1	1.2	1.2
556	YAMAHA	DENSO	14B-8591A-XX MICRO 2		1.3	1.3	1.4	1.4
557	YAMAHA	DENSO	3C3/2C0-8591A-XX		1.16	1.33	1.34	1.35
558	Mahindra	Bosch	EDC17C53	TC1767	1.1	1.1	1.1	1.1
559	Yale	Sagem	S3000		1.0	1.0	1.0	1.0
560	JCB	DELPHI	DCM TIER III		1.0	1.3	1.3	1.3
561	Kawasaki	Denso	21775-109X		1.3	1.3	1.4	1.6
562	YAMAHA	DENSO	13S-8591A-00 MICRO 1		1.3	1.33	1.34	1.34
563	YAMAHA	DENSO	13S-8591A-XX MICRO 2		1.3	1.12	1.15	1.15
564	Subaru	Denso	112200-8481		1.0	1.3	1.3	1.3
565	Generic Truck Cummins Engine	Motorola	CM870	AT25128	1.0	1.1	1.2	1.3
566	Dodge Cummins Engine	Motorola	CM848E / CM849B	AT25640	1.6	1.6	1.8	1.8
567	CAT/Landini/Lindner/McCormick Perkins	Bosch	EDC17C49	TC1797	1.2	1.4	1.9	1.9
568	Iveco	Marelli	IAW55F4		1.3	1.4	1.4	1.5
569	Peugeot	Bosch	ME7.4.6	ST95160	1.0	1.0	1.0	1.0
570	Mitsubishi	Mitsubishi	E2T71xxx		1.2	1.3	1.4	1.4
571	Renault	Hitachi	MEC800		1.2	1.2	1.2	1.2
572	Deutz - Fendt	Bosch	EDC17CV54	TC1767	1.2	1.2	1.2	1.2
573	Mitsubishi	Bosch	ME7.7.1	ST95320	1.0	1.0	1.0	1.0
574	Yamaha	Melco	F8T9487x		1.1	1.1	1.1	1.1
575	Kia	Mitsubishi	39106-3945x		1.1	1.1	1.1	1.1
576	Chery	Siemens	SIMK31		1.0	1.0	1.1	1.1
577	Ford	Siemens	SID 902	AT25320	1.6	1.7	1.8	1.8
578	Kubota	Denso	275800-7221		1.2	1.3	1.3	1.3
579	Isuzu Giga	Denso	895xx		1.0	1.1	1.4	1.4
580	Mercedes	Siemens	EGS52	ST95320	1.1	1.1	1.2	1.2
581	Mercedes	Siemens	EGS53	ST95640	1.2	1.2	1.3	1.4
582	Dacia	Siemens Continental	EMS3130		1.1	1.1	1.2	1.2
583	Mitsubishi	Mitsubishi	E6T74xxx		1.2	1.4	1.4	1.4
584	Kubota	Denso	275700-1201		1.2	1.2	1.6	1.8
585	Mitsubishi	Mitsubishi	E6T36xxx		1.2	1.2	1.2	1.4
586	Ford	Bosch	MED17.2	TC1767	1.5	1.6	1.6	1.6
587	Nissan	Hitachi	MEC940-XXX		1.6	1.7	1.11	1.16
588	Mitsubishi	Bosch	EDC17CP52	TC1797	1.2	1.2	1.2	1.2
589	Mitsubishi	Marelli	IAW4GT		1.0	1.0	1.0	1.0
590	Scania Truck	Continental	EMS S7		1.0	1.0	1.1	1.1
591	DETROIT DIESEL TRUCK	Motorola	DDEC5 2xDE28F800F3		1.0	1.0	1.0	1.0
592	DETROIT DIESEL TRUCK	Motorola	DDEC5 2xAM29BL802CB		1.0	1.0	1.0	1.0
593	JCB	Continental	CM2250		1.2	1.2	1.4	1.6
594	Scania Truck	Continental	EMS S8 / S7	ST95256	1.6	1.10	1.12	1.12
595	All Brand	Recon	CM554	AT25640	1.0	1.1	1.1	1.1
596	Maserati	Bosch	EDC17C79	TC1797	1.1	1.2	1.2	1.2
597	KIA	Bosch	M7.9.7	ST95080	1.1	1.1	1.1	1.1
598	Jeep	Bosch	EDC17C79	TC1797	1.3	1.5	1.5	1.6
599	Peugeot	Sagem	S2000	ST95080	1.2	1.2	1.2	1.2
600	Nissan	Hitachi	MEC-35		1.4	1.5	1.5	1.6
601	Mitsubishi	Denso	6M60		1.2	1.2	1.2	1.2
602	Mitsubishi	Mitsubishi	E6T44xxx		1.1	1.2	1.3	1.3
603	Mitsubishi	Mitsubishi	E6T58xxx		1.3	1.3	1.3	1.3
604	BMW	Bosch	ME7.2	ST95P08	1.2	1.2	1.2	1.2
605	GM	Delphi	DCM 3.7AP	25LC256	1.2	1.2	1.2	1.2
606	Nissan	Hitachi	MEC78-XXX		1.8	1.9	1.14	1.16
608	Hyundai - Kia	Bosch	EDC17C53	TC1767	1.1	1.1	1.1	1.1
609	Mitsubishi	Mitsubishi	E2T79XXX		1.0	1.0	1.0	1.1
610	Peugeot	Sagem	S2000	ST95080	1.0	1.0	1.0	1.0
611	Peugeot	Sagem	S2000	ST95080	1.0	1.0	1.0	1.0
612	XCMG	Bosch	EDC7U31	ST95640	1.0	1.0	1.1	1.1
613	Bentley	Bosch	ME7.1.1	ST95160	1.2	1.3	1.3	1.3
614	Generic	Bosch	EDC17CV42	TC1797/M95128	1.6	1.11	1.12	1.13
615	Generic	Bosch	EDC17CV41	TC1797	1.7	1.12	1.16	1.17
616	Suzuki	Mitsubishi	33920-93J40		1.1	1.1	1.1	1.1
617	Honda	Keihin	37820-RAH		1.4	1.4	1.4	1.4
618	Ford	Bosch	MED17.2.2	TC1797	1.2	1.3	1.3	1.3
619	Daewoo	Siemens	D42		1.1	1.1	1.4	1.5
620	Kawasaki	Denso	21775-07XX		1.2	1.3	1.4	1.6
621	International	Bosch	EDC7UC31	ST95640	1.0	1.5	1.6	1.6
622	Mercedes	Bosch	ME2.8	ST95040	1.2	1.4	1.4	1.5
623	Hyundai Trago	Delphi	ETC3		1.1	1.2	1.2	1.2
624	Volvo	Bosch	ME7	ST95P08	1.1	1.1	1.1	1.1
625	Kawasaki	Mitsubishi	21175-076X		1.3	1.4	1.4	1.4
626	Volvo	Bosch	ME7	ST95P08	1.3	1.5	1.5	1.5
627	Detroit Diesel Truck	Temic	ACM2 - AT25256	AT25256	1.2	1.2	1.3	1.3
628	MERCEDES TRUCK	Continental	HDEP MCM2.1	ST95256	1.2	1.2	1.4	1.4

629	Mitsubishi	Denso	6M60		1.0	1.0	1.0	1.0
630	Subaru	Denso	112300-0430		1.4	1.4	1.5	1.5
631	Yamaha	Mitsubishi	6D9-8591A-14		1.7	1.7	1.7	1.7
632	GENERIC	Continental	CM2250		1.1	1.1	1.2	1.9
633	CNH/Iveco	Bosch	EDC17CV41	TC1797	1.9	1.10	1.11	1.11
634	Yamaha	Mitsubishi	5VX-8591A-XX		1.1	1.1	1.1	1.1
635	DOOSAN	Bosch	EDC17CV41	TC1797	1.0	1.0	1.0	1.0
636	Tata	Marelli	MJD 602	ST95320	1.0	1.0	1.1	1.1
637	Kawasaki	Mitsubishi	21175-033X		1.2	1.2	1.2	1.2
638	Generic Cummins Engine	Continental-Siemens-VDO	CM2350				1.2	1.4
639	DAIMLER TRUCKS	Continental	CM2250		1.0	1.0	1.4	1.4
640	Mitsubishi	Bosch	EDC17C49	TC1797	1.2	1.4	1.4	1.4
641	Dodge	Motorola	NGC5		1.0	1.0	1.0	1.0
642	FAL	Bosch	ME17.3.0	TC1724	1.14	1.15	1.18	1.18
643	FAL	Bosch	MED17.3.3	TC1793	1.2	1.2	1.4	1.4
644	Subaru	Hitachi	DEF002-XXX		1.1	1.5	1.5	1.6
645	FAL	Marelli	IAW8DF.11	ST95640	1.0	1.0	1.0	1.0
646	YAMAHA	DENSO	1RC-8591A-XX/BN6-8591A-XX		1.7	1.9	1.16	1.20
647	NISSAN	HITACHI	23710-5Y222		1.0	1.0	1.0	1.0
648	Caterpillar	CAT	Adem III HWIII	AT25160	1.0	1.0	1.1	1.1
649	Bmc Cummins Engine	Motorola	CM850	ST95128	1.0	1.0	1.0	1.0
650	Nissan	Hitachi	MEC37-3XX		1.3	1.3	1.3	1.4
651	Maz Truck	Bosch	EDC7UC31	ST95640	1.1	1.1	1.2	1.2
652	Kawasaki	Denso	21175-08XX		1.0	1.1	1.1	1.1
653	Ducati	Melco	HIMEJI		1.2	1.2	1.3	1.3
654	SAME	Bosch	EDC17C53	TC1767	1.0	1.0	1.1	1.1
655	FAL	Bosch	EDC17C69	TC1793	1.8	1.20	1.21	1.22
656	Yanmar	Bosch	EDC17CV54	TC1767	1.3	1.3	1.5	1.5
657	Nissan - Renault	Bosch	EDC17C45	TC1767	1.3	1.3	1.4	1.4
658	KAWASAKI	Denso	21175-108X	MC68HC916R3				1.0
659	FAL	Bosch	ME17.3.0	TC1724	1.0	1.0	1.1	1.1
660	Chevrolet	Bosch	EDC16C37	ST95320	1.0	1.0	1.0	1.0
661	Nissan	Hitachi	A56-U45		1.2	1.2	1.2	1.2
663	FORD	Siemens	EMS2205	TC1766	1.0	1.0	1.2	1.3
664	Yamaha	Mitsubishi	F8T84475		1.0	1.2	1.5	1.6
665	VAG	Bosch	EDC17CP14 TPROT7.0 external flash	TC1796	1.1	1.3	1.3	1.4
666	BMW	Bosch	EDC17C41	TC1797	1.2	1.5	1.7	1.7
667	BMW	Bosch	EDC17CP45	TC1797	1.3	1.5	1.6	1.6
668	BMW	Bosch	EDC17C50	TC1797	1.6	1.10	1.11	1.13
670	BMW	Bosch	EDC17C56	TC1797	1.0	1.2	1.3	1.3
671	BMW	Bosch	EDC17CP49	TC1797	1.0	1.2	1.3	1.3
672	Suzuki	Denso	32920-24FXX		1.0	1.0	1.1	1.1
673	Polaris	Bosch	M17.9.74	TC1766	1.0	1.1	1.2	1.2
674	VW	Marelli	IAW4CW	ST95080	1.0	1.0	1.0	1.0
675	VAG	Bosch	EDC17C64	TC1797	1.2	1.6	1.6	1.7
676	VAG	Bosch	EDC17CP44	TC1797	1.2	1.6	1.7	1.9
678	BMW	Bosch	MEVD172G/MEDV1726	TC1797	1.6	1.8	1.11	1.11
679	BMW	Bosch	MEDV172S/MEDV1728/MEDV1729	TC1797	1.5	1.6	1.9	1.9
680	Nissan	Hitachi	MEC37-900		1.0	1.0	1.0	1.0
681	Volvo	Bosch	EDC17CP48	TC1797	1.4	1.4	1.4	1.4
682	Hyundai - Kia	Bosch	EDC17C57	TC1793	1.1	1.2	1.4	1.4
683	KIA/HYUNDAI	Bosch	ME7.9	ST95040	1.1	1.1	1.1	1.1
684	GEELY	DELPHI	MT80	TC1766	1.7	1.12	1.12	1.13
685	JAGUAR/LANDROVER	Bosch	MED17.8.31	TC1797	1.2	1.3	1.4	1.4
686	Yamaha	Mitsubishi	F8T820XXX		1.1	1.1	1.5	1.6
687	Kawasaki	Denso	21175-02XX/03XX/07XX/08XX		1.4	1.5	1.6	1.6
688	OPEL	Bosch	EDC17C59	TC1767	1.0	1.0	1.0	1.0
689	VAG	Bosch	MED17.5.2	TC1767	1.0	1.0	1.0	1.1
690	VAG	Bosch	MED17.1.6	TC1797	1.3	1.6	1.6	1.7
691	Mercedes	Bosch	EDC17CP46	TC1797	1.2	1.5	1.5	1.5
692	Mercedes	Bosch	MED17.7.2	TC1797	1.2	1.2	1.2	1.2
693	Hyundai - Kia	Bosch	MEG17.9.2	TC1767	1.1	1.1	1.1	1.1
694	Nissan	Hitachi	MEC38-310		1.2	1.2	1.3	1.3
695	VAG	Bosch	MED17.5.21	TC1782	1.5	2.5	2.7	2.7
696	VAG	Bosch	MED17.5.5	TC1767	1.1	1.2	1.2	1.2
697	VAG	Bosch	ME17.5.24	TC1724	1.0	1.3	1.3	1.3
698	Ford	Bosch	EDC17C10	TC1797	1.3	1.5	1.5	1.5
699	MAHINDRA	Bosch	EDC16C39	ST95320	1.0	1.0	1.0	1.0
700	Mercedes	Bosch	EDC17CP57	TC1793	1.9	1.13	1.14	1.15
701	JCB	Delphi	DCM 3.3		1.3	1.3	1.3	1.3
703	ISUZU	Transtron	Transtron SH7059		1.0	1.1	1.6	1.6
704	Caterpillar	CAT	A5E2	2_x_AT95256	1.0	1.1	1.2	1.3
705	VAG	Bosch	EDC17C74	TC1793	1.7	1.15	1.15	1.15
706	GM	Denso	94661024		1.2	1.3	1.5	1.6
707	VAG	Bosch	MED17.1.1	TC1797	1.1	1.10	1.14	1.15
708	McLaren	Bosch	ME17.8.3	TC1797	1.0	1.1	1.1	1.1
709	Renault - Smart	Bosch	ME17.9.20	TC1782	1.0	1.1	1.2	1.2
710	Mercedes	Bosch	EDC17C66	TC1793	1.3	1.4	1.5	1.5
711	Maserati	Bosch	MED17.3.4	TC1797	1.0	1.2	1.2	1.2
714	Mercedes	Bosch	MED17.7.5	TC1793	1.1	1.4	1.4	1.4
715	VAG	Bosch	MED17.5.5	TC1766	1.0	1.0	1.0	1.1
716	VAG	Bosch	EDC17CP14	TC1796	1.0	1.1	1.1	1.2
717	OPEL	Bosch	EDC17CP47	TC1797	1.0	1.1	1.1	1.1
718	Ducati	Continental	M3D		1.2	1.6	1.11	1.11
719	BMW - MINI	Bosch	MEVD17.2.3	TC1793	1.0	1.7	1.8	1.8
720	Renault	Bosch	ME7.4.6	F25C16	1.0	1.0	1.1	1.1
721	Avia	Continental	CM2150E		1.0	1.0	1.1	1.1
722	Generic Tigercat Cummins Engine	Motorola	CM850	AT25128	1.0	1.0	1.0	1.1
723	VAG	Bosch	MED17.1	TC1796	1.1	1.2	1.2	1.3

724	Nissan	Bosch	EDC17C84	TC1782	1.0	1.1	1.1	1.1
725	VAG	Bosch	MED17.5.25	TC1782	1.1	1.6	1.6	1.6
726	FCA	Marelli	9GF	ST95640	1.0	1.1	1.1	1.1
727	Aston Martin	Bosch	ME17.8.31	TC1797	1.0	1.0	1.0	1.0
728	PSA	Bosch	EDC17C60	TC1793	1.0	1.1	1.1	1.2
729	PSA	Bosch	MED17.4.4	TC1793	1.1	1.2	1.2	1.2
730	Honda	Keihin	37805-Pxx		1.0	1.0	1.0	1.0
731	HONDA	Bosch	EDC17C58	TC1793/ST95640	1.2	1.2	1.3	1.3
732	PSA	Sagem	S2000PM2	ST95160				1.3
733	FCA	Bosch	EDC17C69	TC1793	1.0	1.6	1.7	1.7
734	FCA	Marelli	8GMK/8GML	ST95128	1.0	1.5	1.5	1.5
735	VAG	Marelli	9GV	ST95320	1.0	1.3	1.3	1.3
736	Mercedes	Bosch	MED17.7.3	TC1797	1.0	1.0	1.0	1.0
737	Ford	Bosch	EDC17CP05	TC1797	1.0	1.0	1.0	1.0
738	Sinotruk	Bosch	EDC17CV44	TC1767	1.1	1.6	1.7	1.7
739	VAG	Bosch	EDC17CP54	TC1793	1.1	1.3	1.3	1.3
740	Mercedes	Bosch	MED17.7.3.1	TC1797	1.1	1.8	1.9	1.9
741	PSA	Bosch	MEVD17.4.4	TC1793	1.0	1.1	1.1	1.1
742	Daimler Truck Cummins Engine	Motorola	CM871	AT25128	1.0	1.0	1.1	1.2
743	Volvo	Bosch	EDC17CP68	TC1797	1.0	1.1	1.1	1.1
744	Kenworth Truck Cummins Engine	Motorola	CM871		1.1	1.1	1.3	1.3
745	Isuzu	Bosch	EDC17CV41	TC1797	1.0	1.0	1.2	1.4
746	TOYOTA	DENSO	175822-773	93C86	1.3	1.3	1.4	1.4
747	TOYOTA	DENSO	275036-4820	93C56	1.2	1.3	1.5	1.5
748	VAG	Bosch	EDC17CP74	TC1793	1.0	1.3	1.3	1.3
749	Ford	Siemens/Continental	EMS2204/2207/2211	TC1738	1.3	1.5	1.7	1.8
752	TOYOTA	DENSO	275036-1152	93C56	1.0	1.1	1.2	1.2
753	TOYOTA	DENSO	275036-1152	93C56	1.0	1.5	1.8	1.9
754	TOYOTA	DENSO	275036-9170	93C57	1.1	1.4	1.6	1.7
755	TOYOTA	DENSO	175822-887	93C86	1.8	1.8	1.9	1.9
756	DUCATI	Bosch	ME17.9.21	TC1724	1.0	1.1	1.2	1.2
758	TOYOTA	DENSO	175822-762	93C86	1.6	1.6	1.7	1.7
759	TOYOTA	DENSO	175822-666	93C57	1.12	1.18	1.19	1.19
760	TOYOTA	DENSO	275036-2110	93C56	1.0	1.5	1.6	1.7
761	TOYOTA	DENSO	275036-3560	93C86	1.3	1.3	1.5	1.6
762	TOYOTA	DENSO	275922-022	93C86	1.24	1.28	1.29	1.30
763	TOYOTA	DENSO	211941-37910830	93C66	1.1	1.1	1.3	1.5
764	TOYOTA	DENSO	175822-773	93C86	1.0	1.0	1.1	1.1
765	TOYOTA	DENSO	176522-762	93C86	1.1	1.2	1.3	1.3
766	TOYOTA	DENSO	175822-762	93C86	1.2	1.2	1.3	1.3
767	TOYOTA	DENSO	275922-001	93C86	1.11	1.14	1.15	1.15
768	Renault	Hitachi	MEC099-xxx		1.3	1.3	1.3	1.3
769	TOYOTA	DENSO	175822-762	93C86	1.2	1.4	1.5	1.5
770	TOYOTA	DENSO	175822-773	93C57	1.1	1.1	1.2	1.2
771	TOYOTA	DENSO	275922-473	93C86	1.2	1.3	1.4	1.4
772	TOYOTA	DENSO	275036-7780		1.1	1.1	1.2	1.2
773	Kubota	Bosch	EDC17C55	TC1767	1.0	1.0	1.0	1.0
774	TOYOTA	DENSO	175822-887	93C86	1.15	1.16	1.17	1.17
775	TOYOTA	Bosch	EDC17C73	TC1793	1.1	1.3	1.5	1.5
776	TOYOTA	DENSO	175822-737	93C86	1.1	1.1	1.3	1.3
777	TOYOTA	DENSO	175822-737	93C86	1.1	1.2	1.3	1.3
778	TOYOTA	DENSO	275036-1152	93C86	1.4	1.18	1.26	1.28
779	TOYOTA	DENSO	275036-5130	93C86	0.22	1.35	1.39	1.39
780	VAG	Bosch	ME17.5.6	TC1767	1.0	1.0	1.0	1.0
781	TOYOTA	DENSO	275036-9160	93C56	1.2	1.2	1.3	1.3
782	TOYOTA	DENSO	175822-887	93C86	1.0	1.0	1.1	1.1
783	TOYOTA	DENSO	175822-773	93C86	1.5	1.6	1.8	1.9
784	Ford FRD	Bosch	EDC7UC31	ST95640	1.1	1.1	1.2	1.2
785	Doosan	Bosch	EDC7UC31	ST95640	1.2	1.2	1.3	1.3
786	FAW Jiefang / JAC	Bosch	EDC7UC31	ST95640	1.0	1.1	1.3	1.3
787	Ford	Bosch	EDC7UC31	ST95640	1.1	1.1	1.2	1.2
788	Volvo	Bosch	EDC7UC31	ST95640	1.0	1.3	1.4	1.4
790	Renault	Bosch	EDC17C84	TC1782	1.0	1.0	1.0	1.0
791	Doosan	Bosch	EDC7C1	ST95640	1.0	1.1	1.1	1.3
792	VAG	Bosch	ME17.1.1	TC1796	1.0	1.0	1.2	1.2
793	Porsche	Bosch	MED17.1.11	TC1797	1.0	1.2	1.2	1.2
794	TOYOTA	DENSO	275922-428		1.1	1.1	1.2	1.2
795	TOYOTA	DENSO	175822-887	93C86	1.2	1.4	1.6	1.6
796	TOYOTA	DENSO	275036-3410	93C86	1.7	1.17	1.21	1.24
797	TOYOTA	DENSO	275036-8730	93C56	1.7	1.36	1.41	1.46
798	TOYOTA	DENSO	275036-7341	93C57	1.1	1.10	1.15	1.16
799	RENAULT	HITACHI	EWR20-0XX		1.0	1.3	1.8	1.8
800	VAG	Bosch	MED17.1.21	TC1793	1.0	1.0	1.0	1.0
801	TOYOTA	DENSO	275036-5280/5380	93C57	1.4	1.9	1.14	1.15
802	TOYOTA	DENSO	275922-500	93C86	1.2	1.3	1.4	1.4
803	Ford	FoMoCo Continental	SID209	TC1797	1.0	1.10	1.13	1.16
804	International	Siemens	SID 904	ST95320	1.2	1.3	1.4	1.4
805	HONDA	Bosch	EDC17CP50	TC1797	1.0	1.0	1.1	1.1
806	TOYOTA	DENSO	275036-4520	93C56	1.2	1.3	1.4	1.4
807	JMC	Bosch	EDC17C55	TC1767	1.0	1.0	1.0	1.0
808	MERCEDES	Delphi	CRD 3.40	TC1797/25LC256	1.2	1.6	1.6	1.6
809	MERCEDES	Delphi	CRD 3.50	TC1797/25LC256	1.0	1.1	1.1	1.1
810	HONDA	Bosch	MED17.9.3	TC1793/ST95640	1.0	1.0	1.1	1.1
811	Fendt	AGCO	GearBox C167	ST95256	1.0	1.0	1.1	1.1
812	TOYOTA	DENSO	275036-6941		1.1	1.4	1.9	1.9
813	Suzuki	Denso	076Jx		1.0	1.0	1.0	1.0
814	TOYOTA	DENSO	275036-1152	93C66	1.3	1.3	1.4	1.5
815	TOYOTA	DENSO	275036-0360	93C86	1.3	1.18	1.22	1.29
816	FCA	Bosch	EDC17C79	TC1797	1.0	1.4	1.5	1.6

817	Kawasaki	Denso	21175-0187		1.0	1.0	1.0	1.0
818	Kawasaki	Denso	21175-0077/0103		1.2	1.2	1.2	1.3
819	DAEWOO	DELPHI	MT60	TC1766	1.0	1.2	1.2	1.2
820	TOYOTA	DENSO	275036-9170	93C57	1.2	1.3	1.6	1.6
821	TOYOTA	DENSO	175822-887	93C56	1.1	1.8	1.9	1.9
822	Suzuki	Denso	32920-31J00		1.0	1.0	1.0	1.0
823	FCA	Bosch	MED17.3.5	TC1793	1.0	1.1	1.1	1.1
824	IKCO	Bosch	ME7.4.9 NG	ST95320		1.4	1.7	1.8
825	Valtra	SISU	EEM2			1.1	1.1	1.1
826	Maxxforce	Motorola	ECM0563	AT25128		1.0	1.0	1.0
827	JAGUAR/LANDROVER	Bosch	MED17.9.7	TC1767	1.0	1.3	1.4	1.4
828	JAGUAR/LANDROVER	Bosch	MEDC17.9	TC1793	1.0	1.1	1.2	1.2
829	FAL	Bosch	MED17.3.3	TC1793		1.0	1.0	1.0
830	VAG	Continental	SIMOS18.x	TC1791_384			1.1	1.1
831	Ford	Bosch	MED17.2	TC1767		1.0	1.0	1.0
832	Fendt/Man	Bosch	EDC17CV42	TC1797		1.9	1.15	1.17
833	HINO	DENSO	175822-799	93C86	1.0	1.6	1.8	1.9
834	YAMAHA	DENSO	2CR/2DR/B67-8591A-XX		1.0	1.6	1.11	1.11
835	VAG	Marelli	4AV	ST95040	1.0	1.0	1.0	1.1
836	TOYOTA	DENSO	276122-092		1.0	1.3	1.4	1.4
837	TOYOTA	DENSO	275036-5920	93C56	1.0	1.9	1.14	1.16
838	TOYOTA	DENSO	275036-2540	93C86	1.0	1.0	1.5	1.6
839	TOYOTA	DENSO	275036-5650		1.0	1.4	1.11	1.13
840	TOYOTA	DENSO	275036-1152	93C66	1.0	1.1	1.2	1.3
841	TOYOTA	DENSO	275922-532		1.1	1.4	1.5	1.5
842	Yamaha	Mitsubishi	5YU-8591A-XX		1.0	1.0	1.0	1.0
843	TOYOTA	DENSO	275036-2440	93C86	1.0	1.0	1.3	1.3
844	Renault	Siemens	EMS3134		1.0	1.0	1.1	1.5
845	JAGUAR/LANDROVER	Bosch	EDC17CP55	TC1793	1.1	1.15	1.16	1.16
846	TOYOTA	DENSO	275036-1470	93C57		1.0	1.1	1.3
847	Fiat	Bosch	ME7.9.6	ST95040		1.5	1.5	1.5
848	YAMAHA	DENSO	1WS-8591A-XX			1.1	1.5	1.7
849	YAMAHA	DENSO	39P-8591A-XX			1.1	1.3	1.3
850	Yamaha	Mitsubishi	68V-8591A-XX			1.1	1.1	1.1
851	TOYOTA	DENSO	275036-4820	93C86		0.21	1.5	1.5
852	ISUZU	Denso	275800-8755		1.0	1.1	1.1	1.1
853	Suzuki	Denso	32920-04KA0		1.1	1.1	1.2	1.2
854	Kawasaki	Denso	21175-027X/03XX		1.3	1.3	1.3	1.3
855	TOYOTA	DENSO	275036-9160	93C56	1.6	1.9	1.10	1.10
856	FCA	Marelli	CFC319	ST95320	1.0	1.1	1.5	1.5
857	TOYOTA	DENSO	275036-3410	93C56	1.1	1.2	1.2	1.2
858	Hyundai - Kia	Bosch	EDC17CP62	TC1793	1.1	1.2	1.3	1.3
859	Yamaha	Mitsubishi	63P-8591A-XX		1.0	1.2	1.4	1.4
860	Dodge	Motorola	NGC5		1.0	1.0	1.0	1.0
861	TOYOTA	DENSO	211941-45900930	93C76	1.0	1.3	1.3	1.3
862	VAG	Delphi	DCM 3.7		1.3	1.3	1.4	1.4
863	Ford	Bosch	EDC17C70	TC1793	1.2	1.2	1.2	1.2
864	JAGUAR/LANDROVER	Bosch	EDC17CP55	TC1793	1.1	1.3	1.3	1.3
865	Suzuki	Mitsubishi	33920-98JF0		1.1	1.3	1.3	1.3
866	Yamaha	Mitsubishi	5SL-8591A-XX		1.0	1.2	1.4	1.4
867	KIA/HYUNDAI	Bosch	EDC17C53	TC1767	1.0	1.0	1.0	1.0
868	Lombardini	Delphi	LDW492			1.0	1.0	1.0
869	Lamborghini	Campi	LIE		1.3	1.4	1.4	1.4
870	Volvo	TRW	EMS2.3	25LC1024		1.1	1.1	1.8
872	Ford	Bosch	MED17.2	TC1767	1.0	1.0	1.0	1.0
873	TOYOTA	DENSO	275036-7461	93C57	1.0	1.1	1.2	1.2
874	International	Bosch	EDC7UC31	ST95640		1.2	1.2	1.2
875	TOYOTA	DENSO	175822-887	93C86	1.2	1.3	1.3	1.3
876	Kawasaki	DENSO	21175-0028		1.0	1.1	1.1	1.1
877	Kawasaki	DENSO	21175-0109/0111/0113/114		1.1	1.1	1.1	1.1
878	Saab	Bosch	EDC17CP21	TC1792	1.0	1.0	1.0	1.0
879	BMW	Bosch	MEVD17.2.9	TC1797	1.1	1.1	1.1	1.1
880	SUZUKI	Bosch	MED17.9.63	TC1793	1.1	1.1	1.1	1.1
881	Hyundai Seasall	Delphi	ETC3		1.0	1.0	1.0	1.0
882	Kawasaki	Denso	21175-0199		1.0	1.0	1.0	1.0
883	Suzuki	Bosch	EDC17C49	TC1797	1.0	1.0	1.0	1.0
884	TOYOTA	DENSO	275036-0360	93C57	1.4	1.6	1.6	1.6
885	YAMAHA	Mitsubishi	6CX-8591A-XXX		1.1	1.6	1.10	1.10
886	TOYOTA	DENSO	275036-3740	93C57	1.1	1.2	1.2	1.2
887	TOYOTA	DENSO	275036-9050	93C57	1.1	1.2	1.2	1.2
888	FCA	Marelli	9DF	ST95128	1.1	1.2	1.2	1.2
889	Yamaha	Mitsubishi	B57-8591A-XX		1.1	1.2	1.2	1.2
890	Brilliance	Continental	SIM2K-91 5WY54xxx		1.1	1.2	1.3	1.3
891	MG	Bosch	ME17.8.8	TC1767	1.0	1.0	1.0	1.0
892	YAMAHA	MITSUBISHI	6EV-8591A-XX		1.4	1.8	1.15	1.15
893	MITSUBISHI	MITSUBISHI	E6T79XX		1.2	1.2	1.2	1.2
894	MITSUBISHI	MITSUBISHI	21175-1118		1.3	1.4	1.4	1.4
895	SUZUKI	MITSUBISHI	E6T91571H		1.1	1.2	1.2	1.2
896	SUZUKI	MITSUBISHI	33920-96L10		1.0	1.1	1.3	1.3
897	SUZUKI	MITSUBISHI	E6T91695H		1.1	1.1	1.1	1.1
898	Arctic Cat	Denso	32920-49X10		1.1	1.1	1.1	1.1
899	Yamaha/Arctic Cat	MITSUBISHI	8KJ-8591A-XX		1.1	1.3	1.4	1.4
900	MAHINDRA	Bosch	EDC17C63	TC1724	1.0	1.1	1.1	1.1
901	VAG	Bosch	EDC17C46	TC1767	1.0	1.0	1.1	1.1
902	VAG	Bosch	EDC17CP20 IROM	TC1796	1.0	1.0	1.1	1.1
903	BMW	Bosch	EDC17C76	TC1793	1.0	1.0	1.0	1.0
904	Lamborghini	Marelli	CFC311	ST95320	1.3	1.4	1.5	1.5
905	Alfa Romeo	Bosch	ME2.1		1.0	1.1	1.1	1.1
906	YAMAHA	DENSO	23P-8591A-XX MICRO 1		1.0	1.2	1.2	1.2

907	YAMAHA	DENSO	23P-8591A-XX MICRO 2		1.0	1.1	1.1
908	TOYOTA	DENSO	275036-1152	93C86	1.1	1.3	1.3
909	ARCTIC CAT	Continental Siemens VDO	M3C		1.0	1.2	1.2
910	Ford	Continental	5WY8	AT25640	1.1	1.2	1.2
911	KYMCO	Continental Siemens VDO	M3C		1.0	1.1	1.1
913	TOYOTA	DENSO	275136-2010	93C56	1.1	1.2	1.2
914	Caterham	EFI	CT1		1.0	1.0	1.0
915	Iveco	Bosch	DCU15	ST95160	1.0	1.1	1.1
916	VAG	Bosch	ME17.5.20	TC1767	1.0	1.0	1.0
917	VAG	Bosch	ME17.5.26	TC1724	1.0	1.0	1.0
918	VAG	Bosch	EDC17C54	TC1797	1.1	1.1	1.2
919	Caterpillar	CAT	A5E2V211	2_x_25LC256	1.0	1.1	1.2
920	LDV - DF YuFeng	Bosch	EDC17C53	TC1767	1.2	1.2	1.2
921	International	Siemens	SID 913	ST95320	1.0	1.1	1.1
922	IVECO	Bosch	EDC17C69	TC1793	1.18	1.21	1.22
923	Chrysler - FAL	Bosch	EDC17C49	TC1797	1.0	1.0	1.0
924	CASE	Bosch	EDC17C09	TC1766/ST95320	1.0	1.1	1.2
925	YAMAHA	MITSUBISHI	6FB-8591A-XX		1.1	1.6	1.12
926	TOYOTA	DENSO	175822-652	93C57	1.0	1.1	1.1
927	John Deere	Phoenix	L12	93C86	1.0	1.0	1.0
928	Ssangyong	Delphi	DCM 3.7		1.1	1.1	1.1
929	Nissan	Hitachi	MEC20		1.0	1.1	1.1
930	PSA	DELPHI	DCM6.2	AT25256	1.5	1.5	1.5
931	GWM	Delphi	DCM 3.7		1.0	1.0	1.0
932	TOYOTA	DENSO	275036-3160		1.6	1.7	1.7
933	Yamaha	Mitsubishi	2MB-8591A-XX		1.1	1.1	1.2
934	TOYOTA	DENSO	275036-7780		1.0	1.2	1.2
935	MERCEDES	Delphi	CRD 3.E1	TC1793/25LC256	1.1	1.1	1.2
936	Suzuki	Mitsubishi	33920-88LC0		1.1	1.3	1.3
937	Iveco	Marelli	IAW55F.L0		1.0	1.0	1.0
938	Kia/Hyundai	Delphi	MT86	TC1766/ST95128			1.3
939	PSA	Bosch	ME7.4.7	ST95320	1.2	1.3	1.3
940	TOYOTA	DENSO	275036-7400	93C57	1.0	1.1	1.1
941	Nissan	Bosch	EDC17C45	TC1767	1.2	1.3	1.3
942	FORD	Bosch	EDC17CP65	TC1793	1.1	1.2	1.2
943	MITSUBISHI	Bosch	EDC17CV54	TC1767	1.1	1.2	1.2
944	SSANGYONG	DELPHI	DCM6.2AP	MPC5674F	1.0	1.0	1.0
946	Hyundai Truck	Delphi	DCM1		1.1	1.1	1.1
947	PSA	DELPHI	DCM6.2	AT25256	1.2	1.2	1.2
948	Mercedes	Delphi	CRD2.XX	25LC256	1.0	1.1	1.1
949	SSANGYONG	DELPHI	DCM6.2AP	MPC5674F	1.0	1.0	1.0
950	CHEVROLET GMC	Bosch	EDC17CP18	TC1797	1.0	1.2	1.2
951	AGCO	BOSCH REXROTH	SRC 9-34 GEARBOX CVT	ST95256		1.1	1.4
952	AGCO	BOSCH REXROTH	SRC 36-20 GEARBOX IVT	M95512	1.0	1.0	1.0
953	FCA	Marelli	MJ10AGME			1.4	1.4
955	TOYOTA	DENSO	275922-320	93C76	1.5	1.11	1.17
956	TOYOTA	DENSO	275922-5280	93C66	1.0	1.2	1.2
957	TOYOTA	DENSO	275036-5920	93C86	1.8	1.10	1.10
958	BCI Cummins Engine	Motorola	CM850	AT25128	1.0	1.0	1.0
959	TOYOTA	DENSO	275036-5130	93C56	1.0	1.4	1.4
960	SUZUKI	BOSCH	ME17.9.61	TC1724	1.0	1.1	1.1
961	Toyota	Bosch	EDC17C47	TC1782		1.2	1.2
962	Toyota	Denso	275136-1910	93C56		1.2	1.2
963	Suzuki	Mitsubishi	33920-27Gax			1.6	1.6
964	Isuzu/Case	Transtron	Transtron SH72544R			1.4	1.9
965	Ford/Land Rover	Continental-Siemens-VDO	SID208	TC1797		1.1	1.1
966	UAZ	Bosch	ME17.9.71	TC1724		1.1	1.1
967	BMC	Continental-Siemens-VDO	CM2150E			1.1	1.1
968	Soueast	Continental-Siemens-VDO	SIMK43 DX7			1.2	1.2
969	PSA	Continental-Siemens-VDO	SID 802/804/805	93C56		1.0	1.0
970	Suzuki	Bosch	EDC17C69	TC1793		1.0	1.0
971	Suzuki	Bosch	ME17.9.64	TC1724		1.0	1.0
972	FCA	Marelli	9GF	ST95640			1.1
973	FCA	Marelli	8GMK/8GML	ST95128		1.5	1.5
974	VAG	Marelli	9GV	ST95320		1.4	1.4
975	Toyota	Bosch	ME17.9.52	TC1782		1.1	1.1
976	Toyota	Fujitsu Ten	211841-3581A830			1.1	1.1
977	Isuzu	Transtron	6HK1/6UK1			1.2	1.5
978	Isuzu	Nikki	3896-002 CNG			1.2	1.2
979	Ford	Continental-Siemens-VDO	SID204 M58BW016FB	ST95320		1.1	1.1
980	Toyota	Denso	275036-2110	93C86		1.2	1.2
981	KIOTI Tractor	Delphi	DCM3.7			1.1	1.1
982	Nissan	Hitachi	MEC38-490			1.1	1.1
983	Ford	Continental-Siemens-VDO	EMS2510/EMS2511	TC1791_384		1.6	1.8
984	Yamaha	Mitsubishi	5PW-8591A-XX			1.3	1.3
985	FCA	Marelli	MJ9DF	ST95128		1.2	1.2
986	BMW	Continental-Siemens-VDO	MSD80	ST95640		1.2	1.2
987	Scania Truck	Continental-Siemens-VDO	EMS S8/S7	2_x_ST95256		1.11	1.11
988	BMW	Continental-Siemens-VDO	MSV90	TC1796		1.2	1.2
989	BMW	Continental-Siemens-VDO	MSD85.1/MSD85.3	ST95128		1.1	1.1
990	BMW	Continental-Siemens-VDO	MSV80	ST95640		1.2	1.2
991	BMW	Continental-Siemens-VDO	MSD81	ST95640		1.2	1.2
992	BMW	Continental-Siemens-VDO	MSD87.1/MSD87.2	TC1796/ST95128		1.6	1.6
993	MEB	Continental-Siemens-VDO	SIM271DE2.0	ST95128		1.1	1.1
994	VAG	Continental-Siemens-VDO	PCR2.1	ST95640		1.3	1.3
995	Ford	Continental-Siemens-VDO	SID211	TC1791		1.5	1.5
996	GWM	Delphi	DCM3.7			1.3	1.4
997	Hino	Bosch	EDC7UC31	ST95640		1.3	1.3
998	Toyota	Denso	275036-5810			1.3	1.4

999	Volvo	Continental-Siemens-VDO	SID807EVO	TC1797	1.1	1.1
1000	MEB	Continental-Siemens-VDO	SID307	TC1767	1.2	1.2
1001	MEB	Continental-Siemens-VDO	SID310	TC1791_384	1.2	1.2
1002	Renault	Continental-Siemens-VDO	SID307	TC1767	1.2	1.3
1003	Renault	Continental-Siemens-VDO	SID309	TC1767	1.2	1.2
1004	Dacia/Nissan/Renault	Continental-Siemens-VDO	SID310	TC1791_384	1.3	1.5
1005	FAL	Marelli	MJ8DF/8F2	ST95640	1.1	1.1
1006	FAL	Marelli	8GMB/8GMC/8GMF/8GMW/8GSF/8GSW	ST95640	1.1	1.1
1007	BAIC/GWM	Bosch	ME17.8.8	TC1728	1.7	1.9
1008	MEB	Continental-Siemens-VDO	SIM271KE2.0	ST95320	1.2	1.2
1009	PSA	Continental-Siemens-VDO	SID208	TC1797	1.1	1.1
1010	FCA	Continental-Siemens-VDO	GPEC2A	ST95320	1.6	1.8
1011	Cummins	Onan	QSK60-G6		1.0	1.0
1012	BMW	Continental-Siemens-VDO	MSD85.0/MSD85.4	TC1796/ST95128	1.6	1.6
1013	Peugeot	Bosch	ME17.9.71	TC1724	1.0	1.0
1014	Kubota	Bosch	EDC17CV45	TC1782	1.1	1.1
1015	Toyota	Denso	275922-856	93C56	1.0	1.0
1016	Toyota	Denso	275036-1152	93C66	1.1	1.2
1017	Ford	Continental-Siemens-VDO	EMS24XX	TC1791	1.3	1.3
1018	Nissan/Renault	Continental-Siemens-VDO	EMS3155	TC1782	1.3	1.3
1019	Chrysler/Dodge	Motorola	NCG3	M95080	1.2	1.2
1020	Renault	Bosch	ME17.9.23	TC1724	1.1	1.1
1021	JMC/Mahindra	Bosch	EDC17C81	TC1782	1.1	1.1
1022	JCB	Delphi	DCM3.3		1.0	1.0
1023	KIA/HYUNDAI	Kefiko	CPEGD2	TC1782	1.2	1.2
1024	Hyundai	Delphi	DCM6.2AP	MPCS674F	1.0	1.1
1025	FCA	Continental-Siemens-VDO	GPEC2	AT25320	1.6	1.6
1026	MEB	Bosch	ME17.7	TC1796	1.1	1.1
1027	VAG	Bosch	MED17.1.10	TC1793	1.0	1.0
1028	Peterbilt	Continental-Siemens-VDO	CM2250		1.0	1.0
1029	MEB Truck	Continental-Siemens-VDO	ACM2.1/AT25256	AT25256	1.3	1.7
1030	MEB Truck	Continental-Siemens-VDO	HDEP MCM2.1	ST95256	1.3	1.3
1031	Toyota	Denso	275036-6941	93C66	1.2	1.2
1032	DAF	Bosch	DCU15	ST95080	1.0	1.1
1033	Yamaha	Mitsubishi	F8T86571		1.0	1.2
1034	Case/Doosan/New Holland	Delphi	DCM3.7AP		1.0	1.0
1035	PSA	Bosch	ME17.9.71	TC1724	1.0	1.0
1036	Porsche	Continental-Siemens-VDO	SDI21.x	TC1791	1.3	1.3
1037	International	Bosch	EDC7C1	ST95640	1.0	1.0
1038	Mitsubishi	Mitsubishi	E6T32xxx		1.0	1.0
1039	VAG	Bosch	ME17.5.22	TC1724	1.0	1.1
1040	Suzuki	Mitsubishi	33920-98J80		1.1	1.1
1041	Volvo	Continental-Siemens-VDO	ACM		1.0	1.0
1042	Ford	Bosch	EDC17CP05	TC1797	1.0	1.0
1043	ISUZU	Transtron	L4.3	SH72533/M95512	1.3	1.12
1044	CNH	CNH	1851862-30	SH72531/93C86	1.0	1.0
1045	VAG	Delphi	DCM3.7	SH72513/25LC256	1.2	1.2
1046	GM Opel	Delphi	DCM3.7	SH72544R	1.1	1.1
1047	Volvo	Denso	MB279700-9500	SH72543R	1.2	1.2
1048	Volvo	Denso	MB279700-9621	SH72546R	1.4	1.4
1049	PSA	CONTINENTAL	VD46.1	SH72546R/25LC256	1.1	1.1
1050	JCB	Delphi	DCM3.3	SH72544R/25LC256	1.0	1.1
1051	KUBOTA	Denso	1J524-59052	SH72543R	1.1	1.1
1052	WeiChai	Continental-Siemens-VDO	SID605	ATMLP422	1.0	1.0
1053	VAG	Delphi	DCM3.7	SH72543R	1.1	1.2
1054	TOYOTA	DENSO	112700-1416	SH72531	1.1	1.2
1055	Renault	Valeo	V50	SH72543R/25L640	1.0	1.0
1056	SUBARU	Hitachi	DEF003	SH72543R/95320	1.0	1.0
1057	BMW Motorrad	Bosch	ME17.2.4/BMS-MP	TC1793	1.4	1.4
1058	Hyundai/Kia	Continental	SIM2K-241	TC1767	1.4	1.4
1059	Hyundai/Kia	Continental	SIM2K-305	TC1782	1.0	1.0
1060	Hyundai/Kia	Continental	SIM2K-260	TC1791	1.3	1.3
1061	Suzuki	Denso	32920-17Kxx		1.0	1.0
1062	Suzuki	Denso	32920-17Kxx		1.0	1.0
1063	Hyundai	Delphi	DCM6.2AP	MPCS674F	1.0	1.0
1064	Ford	Bosch	MED17.0.7	TC1782	1.0	1.0
1065	BMW	Bosch	MEVD17.8.4	TC1797	1.0	1.0
1067	VAG	Continental	SIMOS12.x	TC1797	1.0	1.0
1068	Toyota	Denso	275036-7581	93C57	1.1	1.1
1069	Toyota	Denso	275036-1150	93C66	1.0	1.0
1070	Aebi Schmidt	Bosch	EDC17C49	TC1797		1.1
1071	Caterpillar	CAT	A5X1211	ST95512	1.0	1.1
1075	DAIHATSU	DENSO	112731-4420	SH72531	1.0	1.0
1076	Hyundai/Kia	Continental	SIM2K-241	TC1738	1.0	1.2
1077	Hyundai/Kia	Continental	SIM2K-341	TC1738	1.4	1.5
1078	MAZDA	Denso	275722-5130	SH72543R	1.1	1.1
1079	Volvo	Denso	MB279700-9621	SH72546R	1.3	1.3
1080	Toyota	Denso	275036-5280	93C66	1.0	1.1
1081	SUBARU	Denso	275722-4810	SH72543R	1.0	1.0
1082	Isuzu	Transtron	Transtron SH72544R	SH72544/M95512	1.0	1.4
1083	RENAULT/NISSAN	Hitachi	HI-BED43X	SH72533/25320	1.2	1.3
1084	Kawasaki	Mitsubishi	21175-0966		1.2	1.3
1085	Yamaha	Mitsubishi	6FP-8591A-XX			1.3
1086	Mazda	Mitsubishi	E6T6xxxxx	SH72543R		1.1
1087	Hyundai/Kia	Continental	SIM2K-240	TC1767	1.2	1.2
1088	Hyundai/Kia	Continental	SIM2K-240	TC1766	1.0	1.1
1089	NISSAN	DENSO	112731-8040	SH72531		1.0
1090	Suzuki	Mitsubishi	E6T90975H			1.0
1091	JCB	Delphi	DCM3.3	SH72543R/25LC256	1.1	1.1

1092	GM Opel	Delphi	DCM3.7	SH72513	1.0	1.0
1093	Massey Ferguson	Bosch	EDC17C63	TC1724	1.0	1.0
1094	GWM	Delphi	DCM3.7	SH72544R	1.1	1.1
1095	KIOTI Tractor	Delphi	DCM3.7	SH72544R	1.0	1.0
1096	GWM	Delphi	DCM3.7	SH72543R	1.0	1.1
1097	SsangYong	Delphi	DCM3.7	SH72543R	1.4	1.4
1098	GWM/SsangYong/Tata	Delphi	DCM3.7	SH72544R	1.0	1.0
1099	SsangYong	Delphi	DCM3.7	SH72513	1.1	1.1
1100	GWM	Delphi	DCM3.7	SH72513	1.0	1.0
1101	Hyundai/Kia	Delphi	DCM3.7	SH72513	1.0	1.1
1102	Case/Doosan/New Holland	Delphi	DCM3.7AP	SH72543R	1.0	1.2
1103	Daewoo	Continental-Siemens-VDO	D42		1.1	1.3
1104	VAG	Delphi	DCM3.7	SH72513	1.0	1.1
1105	LDV	Bosch	EDC17C81	TC1782	1.1	1.4
1106	Volvo	Continental-Siemens-VDO	CM2250		1.1	1.1
1107	Kawasaki	Denso	21775-13XX			1.1
1108	FCA	Bosch	MED17.3.0	TC1724		1.0
1110	Honda	Bosch	MED17.9.3	TC1793/ST95640		1.0
1111	Hyundai/Kia	Continental	SIM2K-341	TC1766		1.1
1112	BAIC	Bosch	ME17.8.8	TC1728		1.0
1113	BAIC	Bosch	ME17.8.8	TC1728		1.2
1114	DAEWOO Truck Cummins Engine	Motorola	CM876	AT25128	1.0	1.0
1115	Kia	Bosch	MG7.9.8	ST95160		1.2
1116	Kia	Bosch	MG7.9.8			1.3
1117	PSA	Bosch	MEVD17.4.4	TC1793	1.0	1.0
1118	FORD	Delphi	DCM6.1	TC1797/25LC256	1.2	1.2
1119	KIA/HYUNDAI	Marelli	IAW4CH			1.1
1120	Hyundai/Kia	Bosch	MEVD17.9.13	TC1766		1.11
1121	HYUNDAI	BOSCH	MEG17.9.13	SH72549		1.1
1122	Toyota	Denso	275036-6941	93C66	1.1	1.3
1123	Kia	Bosch	MEG17.9.12			1.0
1124	Kia/Hyundai	Bosch	MG7.9.7	ST95040	1.0	1.0
1125	MAZDA	Bosch	DCU17	TC1766	1.1	1.1
1126	Lexus	DENSO	275036-6110	93C86		1.2
1127	Suzuki	Mitsubishi	33920-28K51			1.1
1128	UD GW Truck	Delphi	DCMI		1.0	1.0
1129	Suzuki	Mitsubishi	DF-30			1.0
1130	Suzuki	Mitsubishi	DF-20			1.0
1131	Toyota	Denso	275036-9160	93C76	1.0	1.0
1132	International	Continental-Siemens-VDO	SID914	ST95320	1.1	1.1
1133	Opel	Delco	E78			1.5
1134	Toyota	Denso	275036-1910		1.0	1.0
1135	HONDA	Keihin	37820-5A2-xxx	SH72543R/93C66B		1.0
1136	HONDA	Keihin	37820-R1A-xxx	SH72543R/93C66B		1.2
1137	GREATWALL	Delphi	DCM6.2AP	MPC5674F	1.1	1.4
1138	CHERY	Marelli	9GC	ST95640		1.0
1139	FAW	DENSO	112731-3051	SH72530	1.1	1.1
1140	Toyota	Denso	275036-0360	93C86	1.1	1.4
1141	ISUZU	Denso	275722-1530		1.0	1.0
1142	Hyundai/Kia	Continental	SIM2K-251	TC1782	1.0	1.0
1143	Hyundai/Kia	Continental	SIM2K-251	TC1724	1.1	1.1
1144	Hyundai/Kia	Continental	SIM2K-250	TC1782	1.0	1.1
1145	CHERY	Bosch	ME17.U.6	TC1728		1.5
1146	Hyundai/Kia	Continental	SIM2K-250	TC1724	1.0	1.1
1147	Toyota	Denso	275036-8140	93C56		1.0
1148	Toyota	Denso	275036-9170	93C56	1.0	1.1
1149	Kawasaki	Mitsubishi	21175-1258			1.0
1150	MEB	Bosch	EDC17C01	TC1796		1.6
1151	Hyundai/Kia	Bosch	EDC17C08 EGPT	TC1766	1.1	1.2
1152	Piaggio	Bosch	EDC17C08 EGPT	TC1766	1.1	1.1
1153	Case	Bosch	EDC17C09 EGPT	TC1766/ST95320		1.1
1154	Ford	Bosch	EDC17C10 EGPT	TC1797	1.5	1.5
1155	PSA	Bosch	EDC17C10 EGPT	TC1797	1.0	1.0
1156	PSA	Bosch	EDC17C10 EGPT	TC1796	1.1	1.1
1157	Renault	Bosch	EDC17C11 EGPT	TC1766	1.1	1.2
1158	Opel	Bosch	EDC17C18 EGPT	TC1766	1.1	1.1
1159	Opel/Saab	Bosch	EDC17C19 EGPT	TC1792	1.6	1.7
1160	BMW	Bosch	EDC17C41 EGPT	TC1797	1.1	1.9
1161	Mahindra	Bosch	EDC17C53 EGPT	TC1767	1.1	1.1
1162	Nissan/Opel/Renault	Bosch	EDC17C42 EGPT	TC1767	1.1	1.2
1163	MEB	Bosch	EDC17C43 EGPT	TC1797	1.3	1.3
1164	Nissan	Bosch	EDC17C45 EGPT	TC1767	1.1	1.1
1165	VAG	Bosch	EDC17C46 EGPT	TC1767	1.3	1.4
1166	Toyota	Bosch	EDC17C47 EGPT	TC1782	1.3	1.4
1167	Aebi Schmidt	Bosch	EDC17C49 EGPT	TC1797	1.1	1.1
1168	Case/New Holland	Bosch	EDC17C49 EGPT	TC1797	1.1	1.2
1169	Chrysler/FAL	Bosch	EDC17C49 EGPT	TC1797	1.4	1.6
1170	Iveco	Bosch	EDC17C49 EGPT	TC1797	1.4	1.6
1171	CAT/Landini/Lindner/McCormick Perkins/Terex	Bosch	EDC17C49 EGPT	TC1797	1.2	1.2
1172	Mitsubishi	Bosch	EDC17C49 EGPT	TC1797	1.1	1.1
1173	Suzuki	Bosch	EDC17C49 EGPT	TC1797	1.1	1.1
1174	IVECO	Bosch	EDC17CP52 EGPT	TC1797	1.3	1.4
1175	BMW	Bosch	EDC17C50 EGPT	TC1797	1.1	1.15
1176	GWM/JAC	Bosch	EDC17C53 EGPT	TC1767	1.2	1.3
1177	LDV/DF YuFeng	Bosch	EDC17C53 EGPT	TC1767	1.3	1.4
1178	SAME	Bosch	EDC17C53 EGPT	TC1767	1.1	1.1
1179	Kia/Hyundai	Bosch	EDC17C53 EGPT	TC1767	1.1	1.1
1180	VAG	Bosch	EDC17C54 EGPT	TC1797	1.1	1.2
1181	JMC	Bosch	EDC17C55 EGPT	TC1767	1.2	1.5

1182	Kubota	Bosch	EDC17C55 EGPT	TC1767	1.2	1.2
1183	Mahindra	Bosch	EDC17C55 EGPT	TC1767	1.2	1.5
1184	BMW	Bosch	EDC17C56 EGPT	TC1797	1.1	1.2
1185	Hyundai/Kia	Bosch	EDC17C57 EGPT	TC1793	1.2	1.3
1186	Honda	Bosch	EDC17C58 EGPT	TC1793/ST95640	1.1	1.2
1187	Opel	Bosch	EDC17C59 EGPT	TC1767	1.1	1.1
1188	PSA	Bosch	EDC17C60 EGPT	TC1793	1.1	1.3
1189	Mahindra	Bosch	EDC17C63 EGPT	TC1724		1.2
1190	Massey Ferguson	Bosch	EDC17C63 EGPT	TC1724		1.1
1191	VAG	Bosch	EDC17C64 EGPT	TC1797	1.0	1.2
1192	MEB	Bosch	EDC17C66 EGPT	TC1793	1.1	1.4
1193	Iveco	Bosch	EDC17C69 EGPT	TC1793	1.1	1.5
1194	Suzuki	Bosch	EDC17C69 EGPT	TC1793	1.5	1.6
1195	FCA	Bosch	EDC17C69 EGPT	TC1793	1.2	1.3
1196	Ford	Bosch	EDC17C70 EGPT	TC1793	1.2	1.3
1197	Toyota	Bosch	EDC17C73 EGPT	TC1793	1.1	1.1
1198	VAG	Bosch	EDC17C74 EGPT	TC1793	1.2	1.3
1199	BMW	Bosch	EDC17C76 EGPT	TC1793	1.1	1.1
1200	FCA	Bosch	EDC17C79 EGPT	TC1797	1.3	1.3
1201	SUZUKI	Bosch	ME17.9.51 EGPT	TC1766	1.3	1.5
1202	HYUNDAI KIA	Bosch	ME17.9.21 EGPT	TC1724	1.1	1.6
1203	JMC/Mahindra	Bosch	EDC17C81 EGPT	TC1782	1.2	1.2
1204	LDV	Bosch	EDC17C81 EGPT	TC1782		1.1
1205	Nissan	Bosch	EDC17C84 EGPT	TC1782	1.0	1.2
1206	KTM	Bosch	M17.8.42 EGPT	TC1766	1.0	1.0
1207	MEB	Bosch	EDC17CP01 EGPT	TC1796	1.1	1.1
1208	BMW	Bosch	EDC17CP02 EGPT	ST95640	1.0	1.0
1209	VAG	Bosch	EDC17CP04 EGPT	TC1796	1.1	1.2
1210	Ford	Bosch	EDC17CP05 EGPT	TC1797	1.3	1.3
1211	Ford	Bosch	EDC17CP05 EGPT	TC1796	1.2	1.2
1213	Toyota	Bosch	EDC17CP07/CP37 EGPT	TC1766	1.1	1.1
1214	BMW	Bosch	EDC17CP09 external flash EGPT	TC1796	1.1	1.1
1215	MEB	Bosch	EDC17CP10 EGPT	TC1796	1.2	1.5
1216	MEB	Bosch	EDC17CP10 EGPT	TC1796	1.6	1.9
1217	Land Rover	Bosch	EDC17CP11 EGPT	TC1796	1.1	1.1
1218	Hyundai/Kia	Bosch	EDC17CP14 EGPT	TC1796	1.1	1.2
1219	VAG	Bosch	EDC17CP14 internal flash EGPT	TC1796	1.1	1.3
1220	VAG	Bosch	EDC17CP14 EGPT	TC1796	1.0	1.1
1221	VAG	Bosch	EDC17CP14 EGPT	TC1796	1.4	1.5
1224	Chevrolet/GMC	Bosch	EDC17CP18 EGPT	TC1797	1.2	1.2
1225	SUZUKI	Bosch	ME17.9.6 EGPT	TC1767	1.4	1.5
1226	Renault	Bosch	EDC17CP19 EGPT	TC1766	1.0	1.0
1227	VAG	Bosch	EDC17CP20 IROM EGPT	TC1796	1.1	1.3
1228	VAG	Bosch	EDC17CP20 external flash EGPT	TC1796	1.1	1.4
1230	Volvo Penta	Bosch	EDC17CP22 EGPT	TC1796	1.0	1.0
1231	Volvo	Bosch	EDC17CP22 EGPT	TC1796	1.2	1.2
1232	VAG	Bosch	EDC17CP24 EGPT	TC1796	1.3	1.3
1233	Jeep	Bosch	EDC17CP27 EGPT	TC1796	1.0	1.0
1234	Ford	Bosch	EDC17CP42 EGPT	TC1797	1.0	1.0
1235	Land Rover	Bosch	EDC17CP42 EGPT	TC1797	1.0	1.1
1236	PSA	Bosch	EDC17CP42 EGPT	TC1797	1.3	1.3
1237	VAG	Bosch	EDC17CP44 EGPT	TC1797	1.2	1.3
1238	BMW	Bosch	EDC17CP45 EGPT	TC1797	1.1	1.3
1239	MEB	Bosch	EDC17CP46 EGPT	TC1797	1.2	1.3
1240	Opel	Bosch	EDC17CP47 EGPT	TC1797	1.1	1.1
1241	Volvo	Bosch	EDC17CP48 EGPT	TC1797	1.0	1.0
1242	BMW	Bosch	EDC17CP49 EGPT	TC1797	1.0	1.0
1243	Honda	Bosch	EDC17CP50 EGPT	TC1797	1.0	1.0
1244	FAL	Bosch	EDC17CP52 EGPT	TC1797	1.1	1.2
1246	Mitsubishi	Bosch	EDC17CP52 EGPT	TC1797	1.0	1.0
1247	VAG	Bosch	EDC17CP54 EGPT	TC1793	1.0	1.0
1248	Jaguar/Land Rover	Bosch	EDC17CP55 EGPT	TC1793	1.0	1.3
1249	MEB	Bosch	EDC17CP57 EGPT	TC1793	1.0	1.3
1250	Renault	Bosch	EDC17CP58 EGPT	TC1767	1.0	1.0
1251	Hyundai/Kia	Bosch	EDC17CP62 EGPT	TC1793	1.0	1.1
1252	Ford	Bosch	EDC17CP65 EGPT	TC1793	1.0	1.0
1253	Volvo	Bosch	EDC17CP68 EGPT	TC1797	1.0	1.0
1254	VAG	Bosch	EDC17CP74 EGPT	TC1793	1.0	1.1
1255	Generic	Bosch	EDC17CV41 EGPT	TC1797	1.2	1.6
1256	Isuzu	Bosch	EDC17CV41 EGPT	TC1797	1.1	1.2
1257	CNH/Iveco	Bosch	EDC17CV41 EGPT	TC1797	1.0	1.2
1258	Generic	Bosch	EDC17CV42 EGPT	TC1797/M95128	1.3	1.5
1259	Fendt/Man	Bosch	EDC17CV42 EGPT	TC1797	1.4	1.7
1262	Deutz/Fendt	Bosch	EDC17CV52 EGPT	TC1797	1.2	1.2
1263	Deutz/Fendt	Bosch	EDC17CV54 EGPT	TC1767	1.3	1.3
1264	Generic	Bosch	EDC17CV54 EGPT	TC1767	1.1	1.1
1265	Mitsubishi	Bosch	EDC17CV54 EGPT	TC1767	1.2	1.4
1266	John Deere/Yanmar	Bosch	EDC17CV54 EGPT	TC1767	1.2	1.3
1267	Deutz/Fendt	Bosch	EDC17CV56 EGPT	TC1767	1.0	1.0
1268	VAG	Bosch	EDC17U01 EGPT	TC1766	1.0	1.0
1269	VAG	Bosch	EDC17U05 external flash EGPT		1.1	1.1
1271	Polaris	Bosch	M17.8.7 EGPT	TC1766	1.1	1.1
1272	VAG	Bosch	ME17.1.1 EGPT	TC1796	1.1	1.1
1273	BMW	Bosch	ME17.2 BMSX EGPT	TC1797	1.1	1.1
1274	BMW Motorrad	Bosch	ME17.2.4/BMS-MP EGPT	TC1793	1.1	1.6
1275	FCA	Bosch	MED17.3.0 EGPT	TC1724	1.4	1.5
1276	VAG	Bosch	ME17.5.20 EGPT	TC1767	1.1	1.4
1277	VAG	Bosch	ME17.5.22 EGPT	TC1724	1.0	1.0
1278	VAG	Bosch	ME17.5.24 EGPT	TC1724	1.0	1.0

1279	VAG	Bosch	ME17.5.26 EGPT	TC1724	1.1	1.2
1280	VAG	Bosch	ME17.5.6 EGPT	TC1767	1.0	1.0
1281	MEB	Bosch	ME17.7 EGPT	TC1796	1.1	1.1
1282	Aston Martin	Bosch	ME17.8.31 EGPT	TC1797	1.1	1.1
1283	McLaren	Bosch	ME17.8.3 EGPT	TC1797	1.0	1.0
1285	Rotax	Bosch	ME17.8.5 EGPT	TC1766	1.7	1.7
1291	Hyundai/Kia	Bosch	ME17.9.11 EGPT	TC1766	1.0	1.0
1292	Renault/Smart	Bosch	ME17.9.20 EGPT	TC1782	1.1	1.2
1293	Ducati	Bosch	ME17.9.21 EGPT	TC1724	1.5	1.5
1294	Renault	Bosch	ME17.9.23 EGPT	TC1724	1.1	1.1
1295	Toyota	Bosch	ME17.9.52 EGPT	TC1782	1.0	1.1
1296	Suzuki	Bosch	ME17.9.61 EGPT	TC1724	1.4	1.8
1297	Suzuki	Bosch	ME17.9.64 EGPT	TC1724	1.2	1.2
1299	Peugeot	Bosch	ME17.9.71 EGPT	TC1724	1.1	1.2
1300	UAZ	Bosch	ME17.9.71 EGPT	TC1724	1.6	1.9
1301	Polaris	Bosch	ME17.9.74 EGPT	TC1766	1.0	1.0
1302	Ford/Rover/Volvo	Bosch	MED17/2 EGPT	TC1767	1.0	1.4
1303	Ford	Bosch	MED17.0.7 EGPT	TC1782	1.0	1.0
1304	VAG	Bosch	MED17.1 EGPT	TC1796	1.3	1.4
1305	VAG	Bosch	MED17.1 EGPT	TC1796	1.1	1.1
1306	VAG	Bosch	MED17.1.1 EGPT	TC1796	1.0	1.1
1307	VAG	Bosch	MED17.1.1 EGPT	TC1797	1.0	1.0
1308	VAG	Bosch	MED17.1.10 EGPT	TC1793	1.0	1.0
1309	Porsche	Bosch	MED17.1.11 EGPT	TC1797	1.0	1.0
1310	VAG	Bosch	MED17.1.21 EGPT	TC1793	1.1	1.1
1311	VAG	Bosch	MED17.1.6 EGPT	TC1797	1.1	1.3
1312	Ford	Bosch	MED17.2 EGPT	TC1767	1.0	1.0
1313	GENERIC	Bosch	EDC17CV54 EGPT	TC1767	1.0	1.2
1314	FAL	Bosch	MED17.3.1 EGPT	TC1766	1.0	1.0
1315	FAL	Bosch	MED17.3.3 EGPT	TC1793	1.0	1.0
1316	Maserati	Bosch	MED17.3.4 EGPT	TC1797	1.0	1.0
1317	PSA	Bosch	MED17.4.4 EGPT	TC1793	1.0	1.0
1319	VAG	Bosch	MED17.5.1 EGPT	TC1796	1.0	1.0
1320	VAG	Bosch	MED17.5.2 EGPT	TC1767	1.0	1.2
1321	VAG	Bosch	MED17.5.20 EGPT	TC1766	1.0	1.0
1322	VAG	Bosch	MED17.5.21 EGPT	TC1782	1.0	1.2
1323	VAG	Bosch	MED17.5.25 EGPT	TC1782	1.0	1.0
1324	FCA	Bosch	MED17.3.5 EGPT	TC1793	1.0	1.25
1325	VAG	Bosch	MED17.5.5 EGPT	TC1766	1.3	1.5
1326	VAG	Bosch	MED17.5.5 EGPT	TC1767	1.0	1.0
1327	MEB	Bosch	MED17.7.1/17.7.3 EGPT	TC1797	1.9	1.11
1328	MEB	Bosch	MED17.7.2 EGPT	TC1797	1.0	1.0
1329	MEB	Bosch	MED17.7.3 EGPT	TC1797	1.0	1.0
1330	MEB	Bosch	MED17.7.3.1 EGPT	TC1797	1.0	1.0
1331	MEB	Bosch	MED17.7.5 EGPT	TC1793	1.0	1.0
1332	MEB	Bosch	ME17.7.8 EGPT	TC1797	1.0	1.0
1333	Jaguar/Land Rover	Bosch	MED17.8.31 EGPT	TC1797	1.0	1.0
1334	Honda	Bosch	MED17.9.3 EGPT	TC1793/ST95640	1.0	1.1
1335	Suzuki	Bosch	MED17.9.63 EGPT	TC1793	1.0	1.2
1336	Jaguar/Land Rover	Bosch	MED17.9.7 EGPT	TC1767	1.0	1.0
1337	Hyundai/Kia	Bosch	MED17.9.8/MEDG17.9.8 EGPT	TC1767	1.0	1.0
1339	Jaguar/Land Rover	Bosch	MEDC17.9 EGPT	TC1793	1.1	1.1
1341	BMW/Mini	Bosch	MED172/MEV172 internal flash EGPT	ST95640	1.0	1.1
1342	BMW/Mini	Bosch	MED172/MEV172 external flash EGPT	TC1796	1.0	1.0
1343	PSA	Bosch	MED174/MEV174 EGPT	TC1766	1.0	1.0
1344	PSA	Bosch	MED174/MEV174 External Flash EGPT		1.0	1.0
1345	Kia	Bosch	MEG17.9.11 EGPT	TC1766	1.0	1.0
1346	Hyundai/Kia	Bosch	MEVD17.9.13 EGPT	TC1766	1.0	1.0
1351	BMW	Bosch	MEVD17.2 EGPT	TC1797	1.0	1.1
1353	BMW/Mini	Bosch	MEVD17.2.3 EGPT	TC1793	1.0	1.0
1355	BMW	Bosch	MEVD17.2.4/17.2.5/17.2.8/17.2.9/17.2.H/17.8.4 EGPT	TC1797	1.0	1.0
1357	BMW	Bosch	MEVD17.2/MEVD17.2.6/MEVD17.2.G EGPT	TC1797	1.0	1.0
1358	Suzuki	Mitsubishi	DF70-DF80-DF90			1.8
1359	PSA	Bosch	MEVD17.4.4 EGPT	TC1793	1.1	1.1
1360	BMW	Bosch	MEVD17.8.4 EGPT	TC1797	1.0	1.0
1361	Duramax	Bosch	EDC17CP18 EGPT	TC1796	1.2	1.2
1362	Mitsubishi	Mitsubishi	E6T83XXX		1.0	1.0
1363	JAGUAR LR	Bosch	MED17.9.9 EGPT	TC1767	1.0	1.1
1364	ISUZU	Bosch	EDC17C83 EGPT	TC1791	1.2	1.6
1365	BMW	Bosch	ME17.2.42 BMSO EGPT	TC1791	1.2	1.12
1366	MCLAREN	Bosch	ME17.8.33 EGPT	TC1791	1.1	1.1
1367	KTM	Bosch	ME17.9.21 EGPT	TC1724	1.2	1.2
1368	TOYOTA	Bosch	ME17.9.53 EGPT	TC1782	1.0	1.2
1369	VAG	Bosch	MED17.1.27 EGPT	TC1791	1.9	1.10
1370	VAG	Bosch	MED17.1.61 EGPT	TC1791	1.1	1.3
1371	VAG	Bosch	MED17.1.62 EGPT	TC1791	1.4	1.5
1372	JAGUAR LR	Bosch	MED17.8.32 EGPT	TC1791	1.2	1.2
1373	JAGUAR LR	Bosch	MED17.9.9 EGPT	TC1791	1.2	1.2
1374	MEB	Bosch	MED17.7.7 EGPT	TC1791	1.3	1.5
1375	OPEL	DELCO	E98			1.1
1376	FCA	Continental-Siemens-VDO	GPEC4	ST95640	1.3	1.3
1377	Opel	Delco	E39A			1.3
1378	Opel	Delco	E39			1.1
1379	Kia/Hyundai	Delphi	MT86	TC1766	1.0	1.1
1380	KIA/HYUNDAI	KEFICO	CPEGD2	TC1782		1.2
1381	Mazda	Denso	275722-4810	SH72546R	1.1	1.1
1382	NISSAN	HITACHI	NEC029	SH72531		1.5
1383	NISSAN	Hitachi	NEC030	SH72543R/95320		1.2
1384	Isuzu	Transtron	M5/M5S	SH72544/M95512		1.5

1385	Nissan	Hitachi	NEC032						1.0
1386	Ford	Continental-Siemens-VDO	EMS2209	TC1767					1.0
1387	Toyota	Denso	275036-1152	93C66				1.0	1.0
1388	Yamaha	Mitsubishi	6DA-8591A-XX						1.2
1389	AVIA Cummins Engine	Motorola	CM850	AT25128				1.0	1.0
1390	Ford	Bosch	MG1CS018 EGPT	TC298					1.2
1391	Renault/Dacia	Bosch	MG1CS006 EGPT	TC298					1.12
1392	VAG	Bosch	MD1CS004 EGPT	TC298					1.2
1393	PSA	Bosch	MG1CS042 EGPT	TC298					1.3
1395	JCB	Bosch	DCU17CV51	TC1724				1.2	1.3
1396	Ford	Bosch	EDC17CP65 EGPT	TC1793				1.0	1.0
1397	Toyota	Denso	211941-48900930	93C86					1.2
1398	Hyundai	Continental-Siemens-VDO	SIMK41 5WY1xxxx						1.0
1399	Royal Enfield	Bosch	ME17.9.71 EGPT	TC1724					1.1
1400	FCA	Continental-Siemens-VDO	GPEC3	AT95320					1.2
1401	BMW	Bosch	MG1CS201 EGPT	TC298					1.3
1402	FCA	Marelli	MJ9DF EGPT	ST95128					1.0
1403	FCA	Marelli	8GMK/8GML EGPT	ST95640					1.0
1404	FAL	Marelli	8GMB/8GMC/8GMF/8GMW/8GSF/8GSW EGPT	ST95640					1.1
1405	Ford	Bosch	MD1CS005 EGPT	TC298					1.6
1407	FCA	Marelli	9GF EGPT	ST95640					1.1
1408	VAG	Bosch	MD1CP004 EGPT	SPC5777M					1.2
1409	VAG	Bosch	MG1CS002 EGPT	SPC5777M					1.5
1410	MERCEDES	Bosch	MD1CP001 EGPT	SPC5777M					1.12
1411	FAL	Marelli	MJ8DF/8F2/8F3 EGPT	ST95640					1.1
1412	FCA	Continental-Siemens-VDO	GPEC4LM	ST95640				1.1	1.1
1413	KIA/HYUNDAI	Kefiko	CPGDSH1.26.1	TC1782					1.0
1414	VAG	Bosch	MG1CS011 EGPT	SPC5777M					1.0
1415	VAG	Bosch	MD1CP014 EGPT	TC298					1.1
1416	Opel	Delco	E83						1.0
1417	Mitsubishi	Mitsubishi	21175-1483						1.2
1418	VAG	Bosch	MG1CS002 EGPT	TC298					1.4
1419	BMW	Bosch	MG1CS003 EGPT	SPC5777M					1.3
1420	CASE	Bosch	MD1CS089 EGPT	TC299					1.0
1421	PSA	Bosch	MD1CS003 EGPT	TC298					1.5
1422	Kia/Hyundai	Denso	39199-4ADN0	SH72546R					1.1
1423	Ford	Bosch	MG1CS017 EGPT	TC298					1.2
1424	BMW	Bosch	MD1CS001 EGPT	SPC5777M					1.3
1425	Honda	Bosch	EDC17CP06 EGPT	TC1792				1.0	1.0
1426	Mitsubishi	Bosch	EDC17CP15 external flash EGPT	TC1796				1.0	1.0
1427	Honda	Bosch	EDC17CP16 EGPT	TC1796				1.0	1.0
1428	VAG	Bosch	MG1CS001 EGPT	SPC5777M					1.9
1429	VAG	Continental-Siemens-VDO	PCR2.1 Siemens SSM	ST95640					1.1
1430	VAG	Bosch	MG1CS008	SPC5777M					1.1
1431	Dongfeng/Sinotruk	Bosch	EDC17CV44 EGPT	TC1767				1.0	1.4
1432	UAZ/LADA	Bosch	ME17.9.7 EGPT	TC1766				1.0	1.1
1433	VAG	Continental-Siemens-VDO	SIMOS 8.3 Siemens SSM	ST95640					1.0
1434	VAG	Continental-Siemens-VDO	SIMOS 8.4 Siemens SSM	ST95640					1.0
1435	VAG	Continental-Siemens-VDO	SIMOS 8.5 Siemens SSM	TC1796					1.1
1436	VAG	Bosch	EDC17CP14 EGPT	TC1796				1.0	1.1
1437	PSA	Valeo	V46.1x	SH72544/M95128					1.4
1438	FAL	Marelli	MJD6F3 EGPT	ST95320					1.0
1439	FAL	Marelli	MJD6F3 EGPT	ST95320					1.1
1440	FCA	Marelli	MJD6JF EGPT	ST95320					1.1
1441	VAG	Bosch	MD1CP004 EGPT	TC298					1.5
1442	BMW	Bosch	MD1CS001 EGPT	TC298					1.1
1443	VAG	Continental	SIMOS12.x Siemens SSM	TC1797					1.0
1444	BMW	Bosch	MD1CP002 EGPT	SPC5777M					1.2
1445	Freightliner	Delphi	MT88						1.0
1446	FPT	Bosch	MD1CE101 EGPT	TC299					1.4
1447	MAHINDRA	Bosch	EDC17CV54	TC1767					1.1
1448	Kia/Hyundai	Bosch	MEG17.9.21 EGPT	TC1724				1.0	1.2
1449	Hyundai/Kia	Bosch	MEG17.9.21						1.0
1450	FCA	Continental-Siemens-VDO	CM2350B					1.1	1.4
1451	VAG	Continental	SIMOS18.10	TC1793				1.1	1.1
1452	Ford	Continental-Siemens-VDO	EMS2515	TC1791_384					1.2
1453	VAG	Bosch	MG1CS011 EGPT	TC298					1.2
1454	NISSAN	DENSO	112731-9140	SH72530					1.0
1455	NISSAN	DENSO	112731-9140	SH72531					1.0
1456	CUMMINS	Bosch	EDC17CP51	TC1797				1.0	1.1
1457	Ford	Bosch	MG1CS016 EGPT	TC275					1.0
1458	Ford	Bosch	MG1CS015 EGPT	TC277					1.0
1459	MITSUBISHI	Denso	275722-4810	SH72543R				1.0	1.1
1460	Volvo	Denso	MB279700-9500 EGPT	SH72543R					1.1
1461	Volvo	Denso	MB279700-9621 EGPT	SH72546R					1.1
1462	KUBOTA	Denso	1J524-59052 EGPT	SH72543R					1.7
1463	TOYOTA	DENSO	112700-1416 EGPT	SH72531					1.5
1464	MAZDA	Denso	275722-5130 EGPT	SH72543R					1.2
1465	Volvo	Denso	MB279700-9621 EGPT	SH72546R					1.1
1466	SUBARU	Denso	275722-4810 EGPT	SH72543R					1.1
1467	FAW	DENSO	112731-3051 EGPT	SH72530					1.1
1468	Mazda	Denso	275722-4810 EGPT	SH72546R					1.1
1469	Kia/Hyundai	Denso	39199-4ADN0 EGPT	SH72546R					1.4
1470	MITSUBISHI	Denso	275722-4810 EGPT	SH72543R					1.2
1471	MAZDA	Denso	279821-0950 EGPT	SH72543R					1.4
1472	Mercedes	Bosch	MD1CS006 EGPT	TC298					1.1
1473	FCA	Marelli	10GF	ST95640				1.0	1.0
1474	VAG	Bosch	MG1CS008 EGPT	TC298					1.0
1475	BMW	Bosch	MG1CS024 EGPT	TC298					1.2

1476	ISUZU	Transtron	L4K3	SH72533/M95512		1.6
1477	TATA	Bosch	ME17.9.71 EGPT	TC1724	1.0	1.3
1478	Mercedes	Bosch	MG1CP002 EGPT	SPC5777M		1.8
1479	OPEL	DELCO	E80			1.0
1480	Renault	Siemens	EMS3132			1.12
1481	OPEL	DELCO	E92			1.1
1482	Isuzu	Denso	275800-2314			1.0
1483	ISUZU	Denso	275700-7082 EGPT	SH72546R		1.3
1484	ISUZU	DENSO	275700-7082	SH72546R		1.0
1485	ISUZU	DENSO	275700-7082	SH72530		1.0
1486	FAL	Bosch	EDC16C39 EGPT	ST95640		1.8
1487	Renault	Continetal	ACM			1.4
1488	FAL	Marelli	MJD6F3 EGPT	ST95320		1.0
1489	VINFAST	Bosch	MG1CS088 EGPT	TC298		1.0
1490	PETERBILT	Continental-Siemens-VDO	CM2350A			1.0
1491	VAG	Bosch	MG1CS111 EGPT	SPC5777M		1.0
1492	FAL	Bosch	EDC16C8 EGPT	ST95320		1.7
1493	BMW	Bosch	EDC16C1 EGPT	ST95320		1.1
1494	Ford/Mazda	Bosch	EDC16C2/C3 EGPT	ST95640		1.0
1495	VAG	Bosch	EDC16U1 EGPT	ST95320		1.0
1496	Jeep/Mitsubishi	Bosch	EDC16U31 EGPT	ST95320		1.1
1497	Ford/PSA/Volvo	Bosch	EDC16C34 EGPT	ST95640		1.0
1498	MEB - CHRYSLER	Bosch	EDC16CP31 EGPT			1.4
1499	Renault	Bosch	EDC16C36 EGPT	ST95640		1.0
1500	VAG	Bosch	EDC16U31/CP34 EGPT	ST95320		1.2
1501	MEB	Bosch	EDC16C2 EGPT	ST95320		1.1
1502	VAG	Bosch	MED9.1 TFSI/MED9.5 FSI/MED9.5.10 TSI EGPT	ST95320		1.0
1503	OPEL	DELCO	E82			1.0
1504	Opel/GM	Bosch	ME9.6 EGPT	ST95080		1.2
1505	VAG	Bosch	EDC16U31/CP34 EGPT	ST95320		1.0
1506	Opel	Delco	E87			1.1
1507	RENAULT/NISSAN	Hitachi	NEC029	SH72533		1.0
1508	GENERIC TRUCK	Bosch	EDC7UC31 EGPT	ST95640		1.39
1509	Iveco Tector Truck/New Holland	Bosch	EDC7C1-C2 EGPT	ST95640		1.0
1510	ISUZU	Delphi	DCM6.2AP	MPC5674F		1.0
1511	Ford	Bosch	MD1CP006 EGPT	TC298		1.0
1512	PSA	DELPHI	DCM7.1A	TC297		1.0
1513	MEB/Smart	Bosch	EDC16C32 EGPT			1.0
1514	BMW/Mini	Bosch	EDC16C35 EGPT	ST95640		1.0
1515	BMW	Bosch	EDC16C35 EGPT	ST95640		1.0
1516	Ford/PSA/Volvo	Bosch	EDC16C34 HWII EGPT	ST95320		1.0
1517	Hyundai/Kia	Continental	SIM2K-242	TC1767		1.0
1518	Hyundai/Kia	Continental	SIM2K-242	TC1738		1.0
1519	HYUNDAI	Bosch	EDC16C39 EGPT	ST95640		1.0
1520	FCA	Marelli	J10A	ST95128		1.0
1521	GM	Bosch	EDC16C39 EGPT	ST95640		1.1
1522	KIA/HYUNDAI	Bosch	EDC15C7	ST95P08		1.0
1523	KIA/HYUNDAI	Bosch	MG7.9.7	ST95P08		1.0
1524	IVECO	Bosch	EDC16C39 EGPT	ST95640		1.0
1525	GENERIC TRUCK	Bosch	EDC7C32 EGPT	ST95640		1.1
1526	Toyota	Denso	275136-1910	93C56		1.0
1527	ISUZU	Bosch	EDC16C39 EGPT	ST95640		1.0
1528	MAHINDRA	Bosch	EDC16C39 EGPT	ST95320		1.2
1529	Porsche	Continental-Siemens-VDO	SIMOS 8.8 Siemens SSM	ST95640		1.0
1530	DUCATI	CONTINENTAL	M4D EGPT	INTERNAL		1.1
1531	VAG	Bosch	MED9.1 EGPT	ST95160		1.1
1532	Toyota	Denso	275036-7341	93C57		1.0
1533	CF MOTO	Bosch	ME17.U.6	TC1728		1.3
1534	MAN	BOSCH	MD1CE100 EGPT	TC299		1.1
1535	Hyundai/Kia	Delphi	DCM3.7 HW II	SH72544R		1.0
1536	PSA	VALEO	VD56	TC297		1.0
1537	HYUNDAI	Denso	275722-4873 EGPT	SH72543R		1.3
1538	CF MOTO	Bosch	ME17.U.6	TC1728		1.2
1539	GM	Bosch	ME17.8.8	TC1728		1.3
1540	SUZUKI	Bosch	MG1CS026 EGPT	SPC58		1.2
1541	KTM/HUSQVARNA	Bosch	MSE2 EGPT	SPC572		1.2
1542	VAG	CONTINENTAL	DSG DQ250 MQB EGPT	ST95640		1.2
1543	VAG	CONTINENTAL	VL381 EGPT	ST95640		2.0
1544	VAG	CONTINENTAL	DSG DL501 EGPT	ST95640		1.2
1545	VAG	CONTINENTAL	DSG DQ200 EGPT	ST95640		1.2
1546	Toyota	Denso	275036-1152	93C57		1.1
1547	VOLVO	TRW	EMS2.4	MPC5777C		1.4
1548	RENAULT	DELPHI	DCM1.2			1.12
1549	KIA	BOSCH	MD1CS012 EGPT	TC298		1.1
1550	Kubota	Denso	112500-1240 EGPT	2x25A320		1.5
1551	Ferrari/Maserati	Bosch	ME7.3.2	ST95P08		1.2
1552	SINOTRUK	Bosch	MG1CE108 EGPT	SPC58		1.1
1553	RENAULT	CONTINENTAL	GETRAG DC4	TC1766		1.1
1554	RENAULT	CONTINENTAL	GETRAG DC4 EGPT	TC1766		1.1
1555	PORSCHE	BOSCH	MG1CP007 EGPT	TC299		1.0
1556	RENAULT	DELPHI	DDCR			1.3
1557	VAG	ZF	ASG SQ100	TC1782		1.1
1558	PORSCHE	BOSCH	MG1CS047 EGPT	TC299		1.0
1559	Saab	Bosch	EDC17CP21 EGPT	TC1792		1.1
1560	LAND ROVER	Bosch	MG1CS028 EGPT	TC298		1.2
1561	PSA	Bosch	EDC16CP39 EGPT	ST95320		1.0
1562	Ford	Bosch	MG1CS019 EGPT	TC298		1.1
1563	BMW	BOSCH	MD1CP032 EGPT	TC299		1.1
1564	Land Rover	Bosch	EDC16CP39 EGPT	ST95320		1.0

1565	Ford	Bosch	EDC16CP39 EGPT	ST95320	1.0
1566	Renault Truck/Volvo Truck	TRW	EMS2_MPC5554	INTERNAL	1.3
1567	VAG	CONTINENTAL	DSG DQ200 MQB EGPT	ST95640	1.0
1568	BMW	BOSCH	ZF8HP50 EGPT	SH72549	1.5
1569	FCA	BOSCH	ZF8HP70 EGPT	SH72549	1.5
1570	Opel	Denso	1.7 DTI SH7058 EGPT	3x93C86	1.0
1571	Opel	Denso	1.7 DTI SH7059 EGPT	4x93C86	1.0
1572	Nissan	Denso	D3/1J EGPT	93C86	1.0
1573	Mitsubishi	Denso	4D56 EGPT	93C86	1.0
1574	Nissan	Denso	HP EGPT	2x93C86	1.0
1575	Mitsubishi	Denso	RA6 EGPT	2x93C86	1.8
1576	Mitsubishi	Denso	RA6 4D56 EGPT	2x93C86	1.0
1577	Mazda	Denso	RF8x/RF7x EGPT	93C86	1.12
1578	Mazda	Denso	R2AX EGPT	2x93C86	1.0
1579	Mazda	Denso	R2AA EGPT	2x93C86	1.0
1580	Renault Truck/Volvo Truck	TRW	EMS2_MPC5554 EGPT	INTERNAL	0.20
1581	Volvo	TRW	EMS2.3 EGPT	INTERNAL	1.8
1582	VOLVO	TRW	EMS2.4 EGPT	INTERNAL	1.4
1583	HINO	Denso	89661-E006X EGPT	2x25A320	1.4
1584	Subaru	Denso	KS EGPT	93C86	1.0
1585	Subaru	Denso	DT EGPT	2x93C86	1.0
1586	DODGE	Continental-Siemens-VDO	CM2200		1.0
1587	Renault Truck/Volvo Truck	TRW	EMS2_MPC5554	INTERNAL	1.1
1588	Subaru	Denso	CJ EGPT	93C86	1.0
1589	Mercedes	Bosch	ME2.1		1.2
1590	VAG	Bosch	EDC16U34 EGPT	ST95320	1.1
1591	MEB	Delphi	CRD3.E1 EGPT	TC1793/25LC256	1.1
1592	MEB	Delphi	CRD3.40 EGPT	TC1797/25LC256	1.3
1593	MEB	Delphi	CRD3.50 EGPT	TC1797/25LC256	1.3
1594	KIA	Mitsubishi	KTSE		1.0
1595	HYUNDAI	Denso	39100-48010 EGPT		1.1
1596	DONGFENG	Bosch	EDC17C53 EGPT	TC1767	1.1
1597	VOLVO	Bosch	EDC15C11	ST95P08	1.1
1598	VAG	Continental-Siemens-VDO	SDI7 Siemens SSM	TC1796	1.0
1599	Nissan	Hitachi	A56-E45		1.0
1600	GENERIC	Bosch	DCU17PC42 EGPT	TC1724	1.5
1601	CAN-AM	Bosch	MG1CA920 EGPT	SPC58	1.0
1602	Hyundai	Continental-Siemens-VDO	SIMK42 5WY1xxxx		1.0
1603	KUBOTA	DENSO	276022-0030	SH72531	1.0
1604	KUBOTA	DENSO	276022-0030 EGPT	SH72531	1.1
1605	FERRARI	Bosch	MED17.6.9 EGPT	TC1793	1.1
1606	Isuzu	Denso	275700-1534 EGPT	2x93C86	1.0
1607	PSA	Bosch	MEV17.4.2 EGPT	TC1767	1.4
1608	Ducati	Marelli	IAW75M	ST95320	1.6
1609	HINO	Denso	89661-E0130 EGPT	SH72543R	1.0
1610	Volvo	Continental	ACM		1.2
1611	VAG	CONTINENTAL	DSG DQ250 EXX/FXX EGPT	ST95640	1.1
1612	VAG	BOSCH	TEMIC DSG DQ381 MQB EGPT	SH72549	1.2
1613	New Holland	Bosch	EDC16C39 EGPT	ST95640	1.0
1614	OPEL	Denso	DEC30 EGPT	93C66	1.5
1615	Nissan	Denso	HWII EGPT	93C56	1.0
1616	Komatsu	Bosch	EDC17C49 EGPT	TC1797	1.0
1617	Kia	Bosch	ME17.9.1	TC1796	1.1
1618	OPEL	Denso	DEC30 HWII EGPT	93C86	1.2
1619	Subaru	Denso	112400-5431 EGPT	93C56	1.11
1620	Volvo	Bosch	MG1CS080 EGPT	TC275	1.0
1621	MEB	Bosch	ME2.7.1 MICRO 1	ST95040	1.1
1622	MEB	Bosch	ME2.7.1 MICRO 1	ST95040	1.0
1623	MERCEDES	Continental	VGS2-FDCT EGPT	TC1782	1.2
1625	VAG	TEMIC	DSG DQ200 GEN II EGPT	ST95640	1.1
1626	NISSAN	Hitachi	NEC033	SH72543R/95320	1.0
1627	VAG	Continental	DL382 EGPT	ST95256	1.1
1628	Yamaha	Mitsubishi	3P6-8591A-XX		1.1
1629	FORD	Continental-Siemens-VDO	SID804		1.1
1630	DEUTZ	Bosch	MG1CS026 EGPT	SPC58	1.1
1631	JCB	Delphi	DCM2.7	INTERNAL	1.1
1632	MAHINDRA	Delphi	DCM2.7	INTERNAL	1.0
1633	CF-BENELLI	Bosch	MSE6.0 EGPT	SPC563M64 (Internal)	1.1
1634	CF-BENELLI	Bosch	US6.0 EGPT	SPC563M64 (Internal)	1.1
1635	Volvo	Bosch	EDC16C31 EGPT	ST95320	1.0
1636	Volvo	Bosch	EDC16C31 EGPT	ST95320	1.0
1637	Nissan/Renault	Bosch	EDC16CP33/C36/C41 EGPT	ST95640	1.2
1638	Renault	Bosch	EDC16C41 EGPT	ST95160	1.0
1639	MEB	Bosch	EDC16CP36 EGPT	ST95640	1.0
1640	Hyundai/Kia	Bosch	EDC16CP34 EGPT	ST95320	1.0
1641	Opel/Saab	Bosch	EDC16C9 EGPT	ST95320	1.2
1642	Ford/Volvo	Bosch	ME9+ EGPT	ST95080	1.1
1643	Ferrari	Bosch	MED9.6.1 EGPT	ST95160	1.1
1644	Massey Ferguson	Bosch	EDC17C63 EGPT	TC1724	1.0
1645	NISSAN	Hitachi	BED 410	SH72533/25320	1.1
1646	CF-BENELLI	Bosch	ME17810 EGPT	TC1728 (Internal)	1.1
1647	MG-BAIC	Bosch	ME1788 EGPT	TC1728 (Internal)	1.0
1648	Massey Ferguson	Bosch	EDC17C63 EGPT	TC1724	1.0
1649	Deutz	Bosch	EDC16UC40 EGPT	ST95640	1.2
1650	Volvo	Bosch	MG1CS080 EGPT	TC275	1.0
1651	FIAT	BOSCH	ME7.6.3 EGPT	ST95080	1.1
1652	FIAT	BOSCH	ME7.9.10 EGPT	ST95080	1.2
1653	OPEL	BOSCH	ME7.6.4 EGPT	ST95080	1.1
1654	RENAULT	ZF	ES10 - 1002	TC1782	1.0

1655	OPEL	BOSCH	ME7.6.2 EGPT	ST95080	1.4
1656	VAG	BOSCH	EDC15VM+ EGPT	24C04	1.4
1657	CF-BENELLI	Bosch	ME17810 EGPT	TC1728 (Internal)	1.0
1658	MERCEDES	BOSCH	EDC15C6 EGPT	95P08	1.21
1659	HONDA	BOSCH	EDC15C7 EGPT	95P08	1.1
1660	TOYOTA	BOSCH	EDC15C9 EGPT	95P08	1.1
1661	MAHINDRA	Bosch	MD1CS018 EGPT	SPC58	1.4
1662	Yamaha	Mitsubishi	6EV-8591A-XX		1.0
1663	Ford/Land Rover	Continental-Siemens-VDO	SID208 EGPT	TC1797	1.0
1664	Ford	Continental-Siemens-VDO	SID209 EGPT	TC1797 / M95256	1.0
1665	Ford	Continental-Siemens-VDO	SID211 EGPT	TC1791	1.0
1666	FORD	Bosch	ME17.0.3 EGPT	TC1724	1.0
1667	Case	Bosch	EDC17C09 EGPT	TC1766/ST95320	1.2
1668	Kubota	Bosch	EDC17CV45 EGPT	TC1782	1.1
1669	Toyota	Bosch	EDC16C10 EGPT	ST95320	1.0
1670	PSA	Bosch	MG1CS032 EGPT	SPC58	1.2
1671	ISUZU	Bosch	MDCC878 EGPT	SPC58	1.1
1672	KUBOTA	DENSO	275700-4890 EGPT	SH72543R	1.11
1673	Ford	Continental-Siemens-VDO	SID807EVO EGPT	TC1797	1.0
1674	VAG	Continental	DQ500 EGPT	SH72549	1.2
1675	MITSUBISHI FUSO	Denso	112500-0370 EGPT	93C86	1.0
1676	Honda	Bosch	EDC16C7 EGPT	ST95320	1.0
1677	Kawasaki	Denso	21775-0051/53		1.0
1678	BMW	BOSCH	ZF8HP50 EGPT	SH7251	0.21
1679	CHN	BOSCH	MD1CS069 EGPT	TC299	1.1
1680	RENAULT/NISSAN	Hitachi	NEC030	SH72533	1.0
1681	Kawasaki	Denso	21175-0985		1.1
1682	Kawasaki	Denso	21175-1212		1.1
1683	Kawasaki	Denso	21175-1594		1.1
1684	Kawasaki	Denso	21175-1554		1.3
1685	Hino	Denso	895xx EGPT	93C86	1.0
1686	Hino	Denso	896xx EGPT	93C86	1.10
1687	INDIAN	Bosch	EGPT	SPC58	1.0
1688	GENERIC	Bosch	ME17.9.55 EGPT	TC1724	1.5
1689	BMW/Mini	Bosch	MEVD17.2.2 EGPT	TC1797	1.1
1690	BMW/Mini	Bosch	MEV17.2.2 EGPT	TC1767	1.1
1691	BMW	Bosch	MEV1746 EGPT	TC1796	1.2
1692	Case/Doosan/New Holland	Delphi	DCM3.7AP	SH72544R	1.0
1693	KIA/HYUNDAI	KEFICO	CPEGP2	TC1728	1.2
1694	KIA/HYUNDAI	KEFICO	CPGPSH2.14.1	TC1728	1.0
1695	KIA/HYUNDAI	Kefico	KME1.9.3 EGPT	TC1796	1.0
1696	KIA/HYUNDAI	Kefico	KME1.9.3	TC1796	1.0
1697	Kawasaki	Mitsubishi	21175-15xx/16xx/17xx		1.2
1698	SUZUKI	Mitsubishi	E6T91977HP		1.2
1699	PSA	VALEO	VD56	TC297	1.0
1699	PSA	VALEO	VD56	TC297	1.0
1700	PSA	VALEO	V56	TC277	1.0
1701	MITSUBISHI	Bosch	EDC7C4 EGPT	ST95320	1.0
1702	SUZUKI	Mitsubishi	E6T8577X		1.1
1703	Chery/Kubota	Denso	275700-1201 EGPT	2x93C86	1.0
1704	Isuzu	Denso	25841077 EGPT	2x93C86	1.1
1705	SUZUKI	Mitsubishi	32910-06L00		1.1
1706	Toyota	Denso	275036-37400	93C56	1.0
1707	FAL	Bosch	ME17.3.0	TC1724	1.3
1708	FAL	Bosch	EDC17C69	TC1793	1.0
1709	VAG	Bosch	MG1CS163 EGPT	TC298	1.0
1710	Mahindra	Bosch	EDC17C61 EGPT	TC1724	1.0
1711	JCB	Bosch	DCU17CV51 EGPT	TC1724	1.4
1712	FORD	Continental-Siemens-VDO	EMS2302	TC1724	1.0
1713	Ford	Bosch	MEGD17.0 EGPT	TC1797	1.0
1714	FORD	Bosch	DCU17PC43 EGPT	TC1724	1.1
1715	MERCEDES	Bosch	DCU17PC01 EGPT	TC1766	1.0
1716	KIA/HYUNDAI	Bosch	DCU24 EGPT	TC1724	1.0
1717	GENERIC	Bosch	ZF9HP	TC1782	1.1
1718	GENERIC	Temic	MPS6 EGPT	ST95640	1.3
1719	BMW/Mini	Bosch	MEVD17.2.7 EGPT	TC1797	1.3
1720	SUBARU	Hitachi	DEF003 HW II	SH72544R/95320	1.0
1721	FORD	Continental-Siemens-VDO	EMS2102		1.0
1722	SUZUKI	Mitsubishi	33920-65D6		1.0
1723	SUBARU	DENSO	112731-5040	SH72531	1.0
1724	SUBARU	DENSO	112731-5040 EGPT	SH72531	1.1
1725	Kawasaki	Denso	21175-1307/1362		1.0
1728	MEB Truck	Continental-Siemens-VDO	HDEP MCM2.1 D4	ST95256	1.0
1732	IVECO	Bosch	DCU15	ST95160	1.0
1735	Mercedes Truck	Continental	CTC4	M95256	1.1
1739	Kawasaki	Mitsubishi	21175-1731		1.3
1741	JCB	Delphi	DCM3.3	SH72544R	1.0
1742	FAL	Bosch	EDC15C7	ST95P08	1.2
1749	FCA	Marelli	MJ9DF	ST95128	1.2
1750	FORD	CONTINENTAL	DPS6	TC1766	1.0
1758	Yamaha	Mitsubishi	4S8-8591A-XX		1.0
1764	BENTENG	Bosch	ME7.8.8	ST95080	1.0
1769	Bobcat	Delphi	DCM3.7AP	SH72546R	1.0
1779	HYUNDAI	DENSO	39110-05205 EGPT	SH72530	1.1