

CAMINHÕES E VEÍCULOS CICLO DIESEL MAN LATIN AMERICA (VW) - JANEIRO/2020

Nº	Marca/Modelo/Versão	Marca/Modelo do Motor	rpm corte min	rpm corte	rpm corte MAX	rpm M L min	rpm M L	rpm M L max	Acima de 350m do Nível do Mar (m-1)	rpm Ens Ruído2	Lim Ruído3	Obs
1	MAN/TGX 28.440/6X2 T	D2676 LF23	2050	2150	2250	500	600	700	1.2	1950,0	91,67	
2	MAN/TGX 28.480/6X2 T	D2676 LF23	2050	2150	2250	500	600	700	1.2	1950,0	91,67	
3	MAN/TGX 29.440/6X4 T	D2676 LF28	2050	2150	2250	500	600	700	1.2	1500,0	95,37	
4	MAN/TGX 29.480/6X4 T	D2676 LF23	2050	2150	2250	500	600	700	1.2	1950,0	91,67	
5	MAN/TGX 33.440/6X4 T	D2676 LF28	2050	2150	2250	500	600	700	1.2	1500,0	95,37	
6	MAN/TGX 33.480/6X4 T	D2676 LF23	2050	2150	2250	500	600	700	1.2	1950,0	91,67	
7	VW/10.160/DRC 4X2	ISF3.8 160 P7-0	2750	2850	2950	650	750	850	0,9	1950,0	91,67	
8	VW/10.160/DRC 4X2 - PLUS	ISF3.8 160 P7-0	2750	2850	2950	650	750	850	0,9	1950,0	86,38	
9	VW/10.160/DRC 4X2	ISF3.8 160 P7-2	2750	2850	2950	650	750	850	0,9	1950,0	91,67	
10	VW/10.160/DRC 4X2.PLUS	ISF 3.8 160 P7-1	2750	2850	2950	600	700	800	0,9	1950,0	86,38	
11	VW/10.160/DRC 4X2.PLUS /1	ISF 3.8 160 P7-1	2750	2850	2950	600	700	800	0,9	1950,0	86,38	
12	VW/10.160/DRC 6X2 - PLUS	ISF3.8 160 P7-0	2750	2850	2950	650	750	850	0,9	1950,0	86,38	
13	VW/10.160/DRC 6X2.PLUS	ISF 3.8 160 P7-1	2747	2847	2947	650	750	850	0,9	NA	NA	
14	VW/10.160/DRC 6X2.PLUS /1	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0,9	1950,0	86,38	
15	VW/10.160/OD 4X2	ISF 3.8 160 P7-1	2747	2847	2947	650	750	850	0,7	NA	NA	
16	VW/10.160/OD 4X2 /2	ISF 3.8 160 P7-1	2747	2847	2947	650	750	850	0,7	NA	NA	
17	VW/11.180/DRC 4X2	ISF3.8 175 P7-0	2750	2850	2950	650	750	850	0,7	1950,0	87,37	
18	VW/11.180/DRC 4X2 /1	ISF3.8 175 P7-0	2750	2850	2950	650	750	850	0,7	1950,0	87,37	
19	VW/11.180/DRC 4X4 /1	ISF3.8 175 P7-0	2760	2860	2960	650	750	850	0,7	1950,0	87,63	
20	VW/12.190/EOD ESC 4X2	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
21	VW/12.190/EOD ESC 4X2 /1	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
22	VW/12.190/EOD ESC HD ORE	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
23	VW/12.190/EOD ESC HD ORE /1	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
24	VW/12.190/OD 4X2	D0834 LOF01	2750	2850	2950	600	700	800	0,9	NA	NA	
25	VW/12.190/OD 4X4	D0834 LOF01	2750	2850	2950	600	700	800	0,9	NA	NA	
26	VW/12.190/OD ESC SUP ORE	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
27	VW/12.190/OD ESC SUP ORE /1	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
28	VW/13 190/CRM 4X2 4P.	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
29	VW/13.160/DRC 6X2	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0,9	1950,0	86,38	
30	VW/13.160/DRC 6X2 /1	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0,7	1950,0	86,38	
31	VW/13.180 DRC/6X2	ISF3.8 175 P7-0	2950	3050	3150	650	750	850	0,7	1950,0	88,50	
32	VW/13.180 DRC/6X2 /1	ISF3.8 175 P7-0	2950	3050	3150	650	750	850	0,7	1950,0	88,50	
33	VW/13.190/CRM 4X2	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
34	VW/13.190/WORKER	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
35	VW/14.190/CRM 4X2 /4	D0834 LF02	2680	2780	2880	630	730	830	0,9	1800,0	94,23	
36	VW/14.190/CRM 4X2 4P /3	D0834 LOF02	2680	2780	2880	630	730	830	0,9	1800,0	94,23	
37	VW/15.190/CRM 4X2 4P	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
38	VW/15.190/CRM 4X2	D0834 LF02	2750	2850	2950	600	700	800	0,7	1800,0	97,83	
39	VW/15.190/EOD E.HD ORE /1.PRES /1	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
40	VW/15.190/EOD ESC.HD ORE	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
41	VW/15.190/EOD ESC.S ORE	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
42	VW/15.190/OD 4X4	D0834 LOF01	2750	2850	2950	650	750	850	0,9	NA	NA	
43	VW/15.190/OD ESC.HD ORE	D0834 LOF01	2750	2850	2950	600	700	800	0,9	1800,0	82,40	
44	VW/15.190/ODR	D0834 LOF01	2750	2850	2950	600	700	800	0,9	NA	NA	
45	VW/15.190/ODR PLUS	D0834 LOF01	2750	2850	2950	600	700	800	0,9	NA	NA	
46	VW/15.190/WORKER	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
47	VW/15.230/OT	D0834 LOH 10	2650	2750	2850	650	750	850	0,9	NA	NA	
48	VW/15.230/OT /2	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
49	VW/15.230/OT LE	D0834 LOH 10	2650	2750	2850	550	650	750	0,9	NA	NA	
50	VW/15.230/OT LE ESCOLAR	D0834 LOH 10	2650	2750	2850	550	650	750	0,9	1800,0	93,17	
51	VW/16.230/OT	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
52	VW/16.230/OT /1	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
53	VW/16.230/OT LE	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
54	VW/16.230/OT. LE S	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
55	VW/16.230/OT. LE S /1	D0834 LOH 10	2650	2750	2850	600	700	800	0,9	NA	NA	
56	VW/17.190/CRM 4X2 4P	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
57	VW/17.190/CRM 4X2-ROB /1	D0834 LF02	2680	2780	2880	630	730	830	0,9	1800,0	94,23	
58	VW/17.190/CRM 4X2-ROB 4P /4	D0834 LF02	2680	2780	2880	630	730	830	0,9	1800,0	94,23	
59	VW/17.190/CRM4X2	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
60	VW/17.190/WORKER	D0834 LF02	2750	2850	2950	600	700	800	0,9	1800,0	97,83	
61	VW/17.230/CRM 4X2 4P.	D0834 LF05	2650	2750	2850	600	700	800	0,9	1800,0	96,43	
62	VW/17.230/CRM 4X2.	D0834 LF05	2650	2750	2850	600	700	800	0,9	1800,0	96,43	
63	VW/17.230/OD	D0834 LOF02	2650	2750	2850	550	650	750	0,9	NA	NA	
64	VW/17.230/WORKER 4X2	D0834 LF05	2650	2750	2850	550	650	750	0,9	1800,0	93,17	
65	VW/17.230/WORKER 4X2 DTR	D0834 LF05	2650	2750	2850	550	650	750	0,9	1800,0	93,17	
66	VW/17.260/CRM 4X2	D0836 LF13	2610	2710	2810	500	600	700	0,7	1725,0	87,30	
67	VW/17.260/CRM 4X2	D0836 LF13	2610	2710	2810	500	600	700	0,7	1725,0	87,30	
68	VW/17.260/CRM 4X2 /2	D0836 LF13	2610	2710	2810	500	600	700	0,7	1725,0	87,30	
69	VW/17.260/CRM 4X2 /3	D0836 LF14	2610	2710	2810	500	600	700	0,7	1725,0	89,13	
70	VW/17.260/CRM 4X2 /4	D0836 LF14	2610	2710	2810	500	600	700	0,7	1575,0	92,83	
71	VW/17.260/CRM 4X2 4P	D0836 LF13	2650	2750	2850	550	650	750	0,7	1725,0	89,13	
72	VW/17.260/CRM 4X2 4P /1	D0836 LF13	2650	2750	2850	550	650	750	0,7	1575,0	92,83	
73	VW/17.260/CRM 4X2 4P /2	D0836 LF13	2650	2750	2850	550	650	750	0,7	1725,0	89,13	
74	VW/17.260/CRM 4X2 4P /3	D0836 LF14	2610	2710	2810	500	600	700	0,7	1725,0	89,13	
75	VW/17.260/CRM 4X2 4P /4	D0836 LF14	2610	2710	2810	500	600	700	0,7	1725,0	89,13	
76	VW/17.260/CRM4X2 4P	D0836 LF13	2650	2750	2850	550	650	750	0,7	1575,0	92,83	
77	VW/17.260/OD	D0836 LF14	2630	2730	2830	500	600	700	0,7	NA	NA	
78	VW/17.260/OD /2	D0836 LOF01	2630	2730	2830	500	600	700	0,7	NA	NA	
79	VW/17.260/OD PLUS.	D0836 LOF01	2630	2730	2830	500	600	700	0,9	NA	NA	
80	VW/17.280 OT/LOW ENTRY	D0836 LOH10	2650	2750	2850	600	700	800	0,9	NA	NA	
81	VW/17.280/CRM 4X2	D0836 LF13	2650	2750	2850	600	700	800	0,9	1725,0	98,83	
82	VW/17.280/CRM 4X2 /2	D0836 LF13	2650	2750	2850	600	700	800	0,9	1725,0	94,57	
83	VW/17.280/CRM 4X2 4P	D0836 LF13	2650	2750	2850	600	700	800	0,9	1725,0	98,83	
84	VW/17.280/CTM 4X2	D0836 LF13	2650	2750	2850	600	700	800	0,9	1725,0	98,83	
85	VW/17.280/LOW ENTRY	D0836 LOH10	2650	2750	2850	600	700	800	0,9	NA	NA	
86	VW/17.280/OT	D0836 LOH10	2650	2750	2850	500	600	700	0,9	NA	NA	
87	VW/17.330/CRC 4X2	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0,7	1650,0	95,53	
88	VW/17.330/CRC 4X2 /3	ISL8.9 330 P7-1	2260	2360	2460	640	740	840	0,7	1575,0	94,43	
89	VW/17.330/CRM 4X2 /1	ISL8.9 330 P7-1	2260	2360	2460	640	740	840	0,7	1575,0	94,43	
90	VW/17-260/CRM 4X2 /1	D0836 LF13	2650	2750	2850	550	650	750	0,9	1575,0	92,83	
91	VW/18.280/OT LE VTR	D0836 LOH10	2650	2750	2850	500	600	700	0,9	NA	NA	
92	VW/18.280/OT LOW ENTRY	D0836 LOH10	2600	2700	2800	500	600	700	0,9	NA	NA	
93	VW/18.330/OT	ISL 8.9 330 P7-0	2250	2350	2450	650	750	850	0,7	NA	NA	
94	VW/19.330/CTC 4X2	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0,7	1575,0	95,77	

95	VW/19.330/CTC 4X2 /1	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	1575.0	95.77	
96	VW/19.360/CTC 4X2	ISL8.9 360 P7-0	2250	2350	2450	650	750	850	0.9	1725.0	89.10	
97	VW/19.390/CTC 4X2	ISL 8.9 400	2350	2450	2550	650	750	850	0.7	1725.0	89.10	
98	VW/19.420/CTC 4X2	ISL8.9 420 P7-0	2350	2450	2550	650	750	850	0.7	1725.0	95.77	
99	VW/19.420/CTC 4X2	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
100	VW/19.420/CTC 4X2 /1	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
101	VW/23.230/CRM 6X2 4P.	D0834 LF05	2650	2750	2850	600	700	800	0.9	1800.0	96.43	
102	VW/23.230/CRM 6X2 DTR 4P	D0834 LF05	2650	2750	2850	600	700	800	0.9	1800.0	96.43	
103	VW/23.230/CRM 6X2 DTR.	D0834 LF05	2650	2750	2850	600	700	800	0.9	1800.0	96.43	
104	VW/23.230/CRM 6X2.	D0834 LF05	2650	2750	2850	600	700	800	0.9	1800.0	96.43	
105	VW/23.230/WORKER 6X2	D0834 LF05	2650	2750	2850	550	650	750	0.9	1800.0	93.17	
106	VW/23.230/WORKER 6X2 DTR	D0834 LF05	2650	2750	2850	550	650	750	0.9	1800.0	93.17	
107	VW/24.260/CRM 6X2	D0836 LF13	2650	2750	2850	500	600	700	0.9	1575.0	92.83	
108	VW/24.330/CRM 6X2 /1	ISL8.9 330 P7-1	2260	2360	2460	640	740	840	0.7	1575.0	94.43	
109	VW/24.260/CRM 6X2	D0836 LF13	2650	2750	2850	500	600	700	0.9	1725.0	89.13	
110	VW/24.260/CRM 6X2 /2	D0836 LF13	2610	2710	2810	500	600	700	0.9	1725.0	89.13	
111	VW/24.260/CRM 6X2 /5	D0836 LF14	2650	2750	2850	550	650	750	0.9	1725.0	89.13	
112	VW/24.260/CRM 6X2 /6	ISF3.8 165 P7-0	2780	2880	2980	650	750	850	0.7	1950.0	90.93	
113	VW/24.260/CRM 6X2 4P	D0836 LF13	2650	2750	2850	550	650	750	0.7	1575.0	92.83	
114	VW/24.260/CRM 6X2 4P /1	D0836 LF13	2650	2750	2850	550	650	750	0.9	1575.0	92.83	
115	VW/24.260/CRM 6X2 4P /2	D0836 LF13	2650	2750	2850	550	650	750	0.9	1725.0	89.13	
116	VW/24.260/CRM 6X2 4P /3	D0836 LF14	2610	2710	2810	500	600	700	0.9	1725.0	89.13	
117	VW/24.260/CRM 6X2 4P /4	D0836 LF14	2610	2710	2810	500	600	700	0.9	1575.0	92.83	
118	VW/24.260/CRM 6X2 /1	D0836 LF13	2650	2750	2850	550	650	750	0.9	1575.0	92.83	
119	VW/24.260/CRM 6X2 /1	D0836 LF13	2650	2750	2850	550	650	750	0.9	1575.0	92.83	
120	VW/24.280/CRM 6X2	D0836 LF13	2650	2750	2850	600	700	800	0.9	1725.0	98.83	
121	VW/24.280/CRM 6X2 /2	D0836 LF13	2650	2750	2850	600	700	800	0.9	1725.0	94.57	
122	VW/24.280/CRM 6X2 4P	D0836 LF13	2650	2750	2850	600	700	800	0.9	1725.0	98.83	
123	VW/24.330/CRM 6X2	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	1650.0	95.53	
124	VW/24.330/CRM 6X2 VTR	ISL8.9 330 P7-1	2270	2370	2470	650	750	850	0.7	1575.0	92.33	
125	VW/24.330/CRM 6X2 VTR /1	ISL8.9 330 P7-1	2270	2370	2470	650	750	850	0.9	1575.0	92.33	
126	VW/25.360/CTC 6X2	ISL8.9 360 P7-0	2250	2350	2450	650	750	850	0.9	1725.0	89.10	
127	VW/25.390/CTC 6X2	ISL 8.9 400	2350	2450	2550	650	750	850	0.7	1725.0	89.10	
128	VW/25.420/CTC 6X2	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
129	VW/25.420/CTC 6X2 /1	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
130	VW/25-330/CTC 6X2	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	1650.0	95.67	
131	VW/25-420/CTC 6X2	ISL8.9 360 P7-0	2250	2350	2450	650	750	850	0.9	1725.0	89.10	
132	VW/26.260 CRM/6X4 /1	D0836 LF14	2620	2720	2820	500	600	700	0.9	1725.0	90.83	
133	VW/26.280/CRM 6X4	D0836 LF13	2650	2750	2850	600	700	800	0.9	1800.0	97.83	
134	VW/26.330/OTA	ISL 8.9 330 P7-0	2250	2350	2450	650	750	850	0.7	NA	NA	
135	VW/26.330/OTA PLUS	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	NA	NA	
136	VW/26.330/OTA-PLUS	ISL 8.9 330 P7-0	2250	2350	2450	650	750	850	0.7	NA	NA	
137	VW/26.340/OTA	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	NA	NA	
138	VW/26.390/CTC 6X4.	ISL 8.9 400	2350	2450	2550	650	750	850	0.7	1725.0	89.10	
139	VW/26.420/CTC 6X4	ISL8.9 420 P7-0	2350	2450	2550	650	750	850	0.7	1575.0	95.00	
140	VW/26.420/CTC 6X4.	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
141	VW/26.420/CTC 6X4 /1	ISL 8.9 420 P7-1	2280	2380	2480	650	750	850	0.7	1575.0	96.47	
142	VW/30.280/CRM 8X2	D0836 LF13	2650	2750	2850	600	700	800	0.7	1725.0	94.83	
143	VW/30.280/CRM 8X2 /1	D0836 LF13	2650	2750	2850	600	700	800	0.7	1725.0	94.83	
144	VW/30.280/CRM 8X2 /2	D0836 LF13	2650	2750	2850	600	700	800	0.7	1725.0	96.73	
145	VW/30.330/CRM 8X2	ISL8.9 330 P7-1	2750	2850	2950	650	750	850	0.9	1575.0	92.87	
146	VW/30.330/CRM 8X2 /1	ISL8.9 330 P7-1	2750	2850	2950	650	750	850	0.9	1575.0	92.87	
147	VW/31.280/CRM 6X4	D0836 LF13	2650	2750	2850	600	700	800	0.9	1725.0	98.47	
148	VW/31.280/CRM 6X4 /2	D0836 LF13	2650	2750	2850	650	750	850	0.9	1725.0	86.70	
149	VW/31.330/CRM 6X4	ISL8.9 330 P7-1	2250	2350	2450	650	750	850	0.7	1800.0	98.13	
150	VW/31.390/CRM 6X4	ISL 8.9 400	2350	2450	2550	650	750	850	0.7	1725.0	89.10	
151	VW/31.390/CRM 6X4 /1	ISL 8.9 400	2350	2450	2550	650	750	850	0.7	1725.0	89.10	
152	VW/32.360/CRM 6X4	ISL8.9 360 P7-0	2300	2400	2500	650	750	850	0.7	1575.0	93.43	
153	VW/32.360/CRM 6X4 /1	ISL8.9 360 P7-0	2300	2400	2500	650	750	850	0.7	1575.0	93.43	
154	VW/4.150 DRC/4X2	ISF2.8 L6	3100	3200	3300	650	750	850	0.7	2400.0	91.00	
155	VW/4.150 DRC/4X2 /3	ISF3.8 175 P7-0	2950	3050	3150	650	750	850	0.7	1950.0	88.50	
156	VW/4.160 DRC 4X2	ISF2.8 155 P7-0	3860	3960	4060	650	750	850	0.7	2400.0	90.23	
157	VW/4.160 DRC 4X2 /1	ISF2.8 155 P7-0	3860	3960	4060	650	750	850	0.7	2400.0	90.23	
158	VW/5.150/CE	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0.9	NA	NA	
159	VW/5.150/CE.	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0.9	NA	NA	
160	VW/5.150/DRC 4X2	ISF3.8 150 P7-0	2750	2850	2950	650	750	850	0.9	1950.0	91.20	
161	VW/5.150/DRC 4X2.	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0.9	1950.0	91.2	
162	VW/5.150/OD.	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0.9	NA	NA	
163	VW/5.150/OD. /1	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0.9	NA	NA	
164	VW/5-150/OD	ISF3.8 150 P7-0	2750	2850	2950	650	750	850	0.9	NA	NA	
165	VW/6.160/DRC 4X2	ISF2.8 155 P7-0	3850	3950	4050	640	740	840	0.7	2400.0	91.40	
166	VW/6.160/DRC 4X2 /2	ISF2.8 155 P7-0	3850	3950	4050	640	740	840	0.7	2400.0	91.40	
167	VW/8.160/CE	ISF3.8 160 P7-0	2750	2850	2950	650	750	850	0.9	NA	NA	
168	VW/8.160/CE.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	NA	NA	
169	VW/8.160/DRC 4X2.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	1950.0	91.67	
170	VW/8.160/DRC 4X2 .	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	1950.0	91.67	
171	VW/8.160/DRC 4X2 . /1	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	1950.0	91.67	
172	VW/8.160/OD	ISF3.8 160 P7-0	2750	2850	2950	650	750	850	0.9	NA	NA	
173	VW/8.160/OD 4X4	ISF3.8 160 P7-0	2760	2860	2960	650	750	850	0.9	NA	NA	
174	VW/8.160/OD 4X4.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	NA	NA	
175	VW/8.160/OD 4X4. /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	NA	NA	
176	VW/8.160/OD PB	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	NA	NA	
177	VW/8.160/OD PB HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	1950.0	91.70	
178	VW/8.160/OD PB HD ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	1950.0	91.70	
179	VW/8.160/OD PB.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	1950.0	91.70	
180	VW/8.160/OD PB.HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0.9	1950.0	91.70	
181	VW/8.160/OD.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	NA	NA	
182	VW/8.170/DRC 4X2	ISF3.8 165 P7-0	2750	2850	2950	650	750	850	0.7	1575.0	87.37	
183	VW/8.170/DRC 4X2 /1	ISF3.8 165 P7-0	2750	2850	2950	650	750	850	0.7	1575.0	87.37	
184	VW/9.160/OD PLUS	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	NA	NA	
185	VW/9.160/CE	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	NA	NA	
186	VW/9.160/CE /3	ISF 3.8 160 P7-1	2760	2860	2960	640	740	840	0.9	NA	NA	
187	VW/9.160/CE.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	NA	NA	
188	VW/9.160/DRC 4X2	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0.9	1950.0	91.67	
189	VW/9.160/DRC 4X2.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	8				

192	VW/9.160/OD PB	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	NA	NA	
193	VW/9.160/OD PB HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
194	VW/9.160/OD PB HD ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
195	VW/9.160/OD PB.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	NA	NA	
196	VW/9.160/OD PB.HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
197	VW/9.160/OD S.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	NA	NA	
198	VW/9.160/OD.	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0,9	NA	NA	
199	VW/9.160/OD PLUS	ISF 3.8 160 P7-1	2750	2850	2950	650	750	850	0,9	NA	NA	
200	VW/9.160/OD.S	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	NA	NA	
201	VW/9.170/DRC 4X2	ISF3.8 165 P7-0	2780	2880	2980	650	750	850	0,7	1950,0	90,93	
202	VW/9.170/DRC 4X2 /1	ISF3.8 165 P7-0	2780	2880	2980	650	750	850	0,7	1950,0	90,93	
203	VW/COMIL MINI/ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
204	VW/COMIL MINI/ESC /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
205	VW/DDL/GRAN.	ISF3.8 150 P7-0	2750	2850	2950	650	750	850	0,9	1950,0	91,32	
206	VW/DDL/GRAN.	ISF3.8 150 P7-0	2750	2850	2950	650	750	850	0,9	1950,0	91,32	
207	VW/DDL/GRAN. /1	ISF 3.8 150 P7-2	2750	2850	2950	650	750	850	0,9	1950,0	91,32	
208	VW/EXPRESS DRC/4X2	ISF2.8 L6	3100	3200	3300	650	750	850	0,7	2400,0	91,00	
209	VW/MASC MICRO/ESC /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
210	VW/MASC MINI/ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
211	VW/MASC MINI/ESC /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
212	VW/MASC/MICRO ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
213	VW/MID/GRAN RURAL ESC	D0834 LOF01	2650	2750	2850	600	700	800	0,9	1800,0	88,06	
214	VW/MID/GRAN. RURAL	D0834 LOF01	2750	2850	2950	650	750	850	0,9	1800,0	88,07	
215	VW/MIN/GRAN.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
216	VW/MIN/GRAN. /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
217	VW/MIN/POWER.	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
218	VW/MIN/POWER. /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	81,03	
219	VW/MPOLO 8.160 OD/PB HD /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
220	VW/MPOLO 9.160 OD/PB HD /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
221	VW/MPOLO MICRO PB/ESC	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
222	VW/MPOLO MICRO PB/ESC /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
223	VW/MPOLO MICRO/ESC	ISF 3.8 160 P7-1	2747	2847	2947	650	750	850	0,7	1950,0	77,37	
224	VW/MPOLO MICRO/ESC /1	ISF 3.8 160 P7-1	2747	2847	2947	650	750	850	0,7	1950,0	77,37	
225	VW/MPOLO MINI PB/ESC /1	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
226	VW/MPOLO/8.160/OD PB HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,9	1950,0	91,70	
227	VW/MPOLO/9.160/OD PB HD	ISF 3.8 160 P7-1	2760	2860	2960	650	750	850	0,7	1950,0	91,70	
228	VW/MPOLO/MINI PB/ESC	ISF 3.8 160 P7-1	2760	2860	2960	500	600	700	0,9	1950,0	91,70	
229	VW/NEOBUS 8.160/ESCOLAR /1	ISF 3.8 160 P7-1	2700	2800	2900	650	750	850	0,7	1950,0	81,47	
230	VW/NEOBUS/MINI/ESC	ISF 3.8 160 P7-1	2700	2800	2900	650	750	850	0,7	1950,0	81,47	
231	VW/NEOBUS/MINI/ESC /1	ISF 3.8 160 P7-1	2700	2800	2900	650	750	850	0,7	1950,0	81,47	