

# Starter Catalogue

# 2015.02

## NIPPONDENSO

NO	TYPE	V	T	KW	HC	OEM / WAI	WOODAUTO	LESTER	
1	KD388	12V	13T	1.2KW		228000-0250	STR30034	18014	
2	JS1103	12V	9T	1.2KW	JS1103 JS1015	128000-7680	STR70141	17536	
3	JS316	12V	9T	1.2KW	JS316	028000-7560	STR70038	16737	
4	JS385	12V	9T	1.2KW	JS385	028000-9260	STR70022	16833	
5	JS1018	12V	9T	1.2KW	JS1018	228000-1110		17531	
6	JS1236	12V	9T	1.2KW	JS1236	28100-OD030	STR50185	17737	
7	JS730	12V	9T	1.2KW	JS730	028000-8320	STR30012	17098	
8	17240	12V	9T	1.2KW	JS534	128000-7010 128000-7560	STR70240	17240	
9	19816	12V	13T	1.2KW		128000-8480	STR30043	19816	
10	JS560	12V	9T	1.4KW	JS560 JS760	128000-8360	STR8007	17256	
11	KD388-A	12V	9T	1.4KW		228000-1121	STR30032		
12	17884	12V	13T	1.4KW		428000-2050		17884	
13	17896	12V	13T	1.4KW		428000-2200		17896	
14	17466	12V	10T	1.4KW		2-1398-ND	STR8003	17466	
15	JS1239	12V	15T	1.4KW	JS1239	128000-0710	STR70017	16657 17099	
16	JS317	12V	9T	1.4KW	JS317	28100-15130		16825	
17	JS1357	12V	10T	1.4KW	JS1357	428000-0570		33164	
18	KD488-1.4KW	12V	9T	1.4KW	JS734	228000-1020	STR70208	18144	
19	17546	12V	9T	1.4KW		128000-9700		17546	
20	17485	12V	10T	1.4KW		228000-1560	STR70052	17485	
21	32540	12V	9T	1.2KW	JS1084	128000-9190		32540	
	17524	12V	9T	1.4KW		28100-76090	STR70251	17524	
22	17534	12V	13T	1.4KW	JS913	228000-7260	STR70247	17534	
23	17562	12V	9T	1.4KW		228000-3020/21	STR8051	17562	
24	17526	12V	9T	1.4KW	JS1151	228000-2260	STR70210	17526	NEW
25	228000-7061	12V	11T	1.4KW		228000-7060/61			
26	428000-0270	12V	11T	1.4KW		428000-0270			
27	428000-3290	12V	11T	1.4KW		428000-3290			
28	17617	12V		1.2KW		2-1791-ND black 2-1791-ND-3 chrome 2-1791-ND-4		17617	
29	18199	12V		1.4KW		2-1931-ND black 2-1931-ND chrome 2-1931-ND-4		18199	
30	18905	12V		1.4KW		2-2861-ND black 2-2861-ND-1 chrome		18905	
31	17714	12V	9T	1.4KW		228000-5090/91/92/93	STR70095	17714	DEV
32	17805	12V	9T	1.0KW	JS1233	428000-9370 228000-8540	STR70291	17805	
33	18414	12V	9T	1.0KW		228000-5400	STR70293	18414	NEW
34	ND1.7KW	12V	11T	1.7KW	JS1149	228000--4960	STR5207		
35	JS1314	12V	11T	2.0KW	JS1314	228000-3980/3981	STR30023	33289	
36	CS1242	12V	9T	2.0KW	CS1242	228000-7220	STR5027	31212	
37	JY0336	12V	11T	2.0KW		228000-2970	STR70063	18139	
38	KD488-A	12V	9T	2.0KW	JS780	228000-4570	STR30035		
39	JS1089	12V	10T	2.0KW	JS1089	228000-2120	STR5028	33085	
40	STR70004	12V	15T	2.0KW		028000-5730	STR70004		
41	STR5030	12V	9T	2.0KW		228000-8890 8-97941-023-0	STR5030 STR70184		
42	JS1320	12V	15T	1.8KW	JS1320	228000-7710	STR70023	17890	
43	JS1321	12V	9T	2.0KW	JS1321	228000-7801	STR30050	32556	

43	JS1321-1	12V	9T	2.0KW		228000-7800			
44	STR5032	12V	9T	2.0KW	JS1352	228000-6482 WL0118400	STR5032	32351	
45	17748	12V	9T	2.0KW		228000-7390	STR5017	17748	
46	18198	12V	10T	2.0KW		228000-5860	STR70225	18198	
47	JS1358	12V	9T	2.0KW	JS1358	428000-2730	STR70153	33193	
48	17876	12V	10T	2.0KW		428000-1250	STR70315	17876	
49	STR70303	12V	10T	2.2KW	CS1484	428000-0250 /0260	STR70303	32415	
50	428000-4850	12V	10T	2.0KW		428000-4850 6G9N11000MA	STR70075	30243	NEW
51	428000-4841	12V	9T	2.0KW		428000-4841 6G9N11000NA	STR70074		DEV
52	ND2.0KW	12V	9T	2.0KW	JS552	2-1193-ND	STR5001	16739	
53	JS642	12V	11T	2.0KW	JS642	028000-8760	STR5003	18151	
54	R2	12V	9T	2.0KW	JS365	128000-0040	STR5005	31354	
55	OLD JS1089	12V	10T	2.0KW	JS1089				
56	ND2.0KW	12V	12T	2.0KW		028100-54380			
57	OLD WL	12V	9T	2.0KW	JS1352	228000-4830 F8RU- 11000-AA WL81-18-400			
58	LUCAS- 2.0KW	12V	11T	2.0KW					
59	61083	12V	10T	2.0KW					
60	JS1234	12V	9T	2.0KW	JS1234	36100-27000	STR85402	32568	
61	K-2400	12V	13T	2.0KW	JS903	OK620-18-400 M3T66072	STR6039	16774	
62	F5000	12V	10T	2.0KW					
63	5D23 (N523)	12V	9T	2.0KW		S13-104			
64	2003GD	12V	11T	2.0KW		RC347-21-100			
65	16739N- 11T	12V	11T	2.0KW				19093	
66	ND2.2KW	12V	9T	2.2KW		228000-1890 2-2099-ND	STR5011	18449	
67	TOYOTA 2.2KW	12V	11T	2.2KW					
68	TOYOTA 2.2KW	12V	9T	2.2KW	JS1005	128000-5760	STR5002	31307	
69	JS1154	12V	10T	2.2KW	JS1154	228000-1780	STR70015	32414	
	JS1154-1	12V	10T	2.2KW					
	JS1154-2	12V	10T	2.2KW		428000-9310			
70	NF1	12V	10T	2.2KW					
71	STR5009	12V	10T	2.2KW		LRS-212C/ 26338 M50			
72	JS1298	12V	10T	2.2KW	JS1298	03111-4140 OK552-18- 400A	STR75000	32623	
73	JS1298-A	12V	10T	2.2KW	CS1446	03111-4240 50100- 4X240		33187	
74	KIA	12V	11T	2.2KW		03111-4020 OK70E-18-400B			
75	KIA CCW	12V	11T	2.2KW		03111-4200	STR75002	32534	
76	OK65A	12V	11T	2.2KW		OVS01-18-400A OK65A-18-400 03111-4180			
77	ND2.2A-9	12V	9T	2.2KW	JS552				
78	JS1088	12V	10T	2.2KW	JS1088	28100-64330	STR70055	31185	
	JS1138	12V	10T	2.2KW	JS1138	228000-4980/81/82	STR70167	31347	NEW
79	ND24V	24V	9T	3.7KW					
80	JS553- ND2.2KW	12V	9T	2.2KW					
		24V	9T	3.7KW	JS553				
81	16658	12V	13T	2.5KW	JS1012	2-1726-ND 028000-5880	STR6052	16658	
82	17548	12V	13T	2.5KW	JS906	228000-2290	STR6086	17548	
83	17892	12V	13T	2.7KW		428000-1190		17892	
84	18506	12V	13T	2.7KW		SND0624 228000-4160		18506	
	18507	12V	13T	2.7KW		SND0617 228000-7300		18507	
85	17462	12V	11T	2.7KW		228000-5810/11	STR70067	17462	
86	17388	12V	10T	2.5KW		128000-7040	STR70137	17388	
87	JS735	12V	10T	2.5KW	JS735	128000-1060	STR30001	17380	
88	17198	12V	10T	2.5KW		228000-4940	STR70000	17198	

89	16990	12V	13T	2.5KW		128000-0210		16990	
90	17362	12V	11T	2.5KW	JS929	028000-8400	STR70007	17362	
91	19747	12V	11T	2.5KW		228000-0190	STR70231	19747	
	19942	24v	11T	3.0KW		0-24000-0030	STR75225	19942	
92	17385	12V	10T	2.5KW		128000-1780/81/82	STR70205	17385	
93	19104	12V	10T	2.7KW		428000-2920	STR70302	19104	
94	19905	12V	9T	2.5KW		228000-6050/51		19905	
95	JS1155	12V	11T	2.7KW	JS1155	2280000290	STR70020	33217	
	CS1448	12V	11T	2.7KW	CS1448	428000-2631		33287	
96	5000 TYPE	12V	10T	2.5KW					
97	ND2.5KW	12V	11T	2.5KW		128000-1561	STR6067/A		
		24V	11T	4.5KW	JS761	128000-1570	STR6172		
98	EH700	24V	11T	4.5KW		28100-1442	STR6171		
		12V	11T	2.5KW					
99	五合一 前盖	12V	11T	2.5KW		2-1730-ND 28100-56070			
100	有小口 前盖	12V	11T	2.5KW	JS746	2-2105-ND 028000-6200	STR6160	18190	
		24V	11T	4.5KW					
101	ND6前盖	24V	11T	4.5KW					
102	16896	24V	11T	4.5KW	JS666	2-2106-ND	STR6161	16896	
	18558	12V	11T	2.5KW		028000-7220	STR70268	18558	
103	16614	12V	11T	2.5KW		128000-4111	STR6073	17290	
		24V	11T	4.5KW	JS733	2-1754-ND	STR6163	16614	
104	6D14	24V	11T	4.5KW		2-1913-MI-1	STR6165		
105	JS656	24V	11T	4.5KW	JS656	2-2104-ND	STR6150	18181	
		12V	11T	2.5KW		028000-5520	STR70266		
106	JS1021	12V	12T	2.5KW		228000-1610	STR6081	18197	
		24V	12T	4.5KW	JS1021	128000-8620	STR6182	32893	
107	JS736	24V	11T	4.5KW	JS736	028000-5300	STR6157	17286	
108	W04D	12V	11T	2.5KW		128000-5090	STR6066	17292	
		24V	11T	4.5KW		2-2108-ND	STR6170	19955	
109	PC200	24V	11T	4.5KW		128000-1000	STR6187	17376	
110	6BB1	12V	11T	2.5KW		2-1753-ND	STR6055	17302	
		24V	11T	4.5KW		2-1951-NK-1	STR6176	18100	
111	6HH1	12V	11T	2.5KW		2-2334-ND 228000-2800		18136	
		24V	11T	4.5KW		0-24000-3040		30265	
112	6HE1	24V	11T	4.5KW		128000-8064 0-24000-3000			
113	ND J08C	24V	11T	4.5KW		3505020242			
114	JS1090	12V	11T	2.7KW	JS1090	028000-6870	STR70011	16830	
115	JAC-1	24V	11T	4.5KW					
116	JAC-2	24V	9T	4.5KW					
117	STR6177A	24V	10T	4.5KW			STR6177A		
	STR6177B	24V	10T	4.5KW			STR6177B		
118	TD42	12V	11T	2.5KW		S13-118A 23300-06J03	STR72004		
		24V	11T	4.5KW		S25-158A/B 23300-06J02	STR23009		
119	CS1383	24V	10T	4.5KW	CS1383	22800-5641/5640	STR70275	32957	
120	18548	24V	10T	4.5KW		228000-7900/01/02/03	STR70292	18548	
121	18992	12V	10T	2.5KW		228000-7500	STR70096	18992	NEW
122	03112-7092	24V	11T	4.5KW		03112-7092KOREA D1146			
123	03112-7021	12V	11T	2.5KW		03111-50210 KOREA4BC2			
		24V	11T	4.5KW		03112-70210 KOREA6BB1			
124	03111-5050	12V	14T	2.5KW		03111-5050			
125	03111-5070	12V	13T	2.5KW		03111-5070			
126	JS930	12V	10T	3.0KW		128000-5720	STR9020	17615	
		24V	10T	5.5KW	JS930	128000-5730	STR9118	17616	
127	JS1228	12V	11T	4.0KW	JS1228	228000-6530		18018	
128	D6114	24V	9T	5.5KW					
129	CS1292	24V	10T	5.5KW	CS1292	228000-7550	STR9113	32958	
130	EH700	24V	11T	5.5KW		128000-4685 28100-1863	STR9104	18935	
		24V	11T	5.5KW		P.SUNG OK87T-18-400			

131	6SD1	24V	11T	5.5KW		128000-4250		19516	
132	18508	12V	10T	4.0KW		228000-5311		18508	
133	18568	12V	11T	4.8KW		228000-9140	STR70341	18568	
134	18535	24V	10T/13T	5.5KW		228000-7380	STR30052	18535	
135	18935	24V	11T	5.5KW		128000-4685	STR9104	18935	
136	16881	12V	11T	3.0KW		128000-0492 8971197490	STR70260	16881	
137	18136	12V	11T	3.0KW		228000-2800 8-97500-358-2		18136	
138	17614	12V	10T	3.0KW		128000-5620/21/22/23	STR70370	17614	
139	19817	12V	10T	3.0KW		228000-3700/01		19817	
140	18554	12V	11T	4.0KW		428000-1880		18554	
141	19847	24V	11T	7.8KW		228000-7410		19847	
142	19871	24V	11T	7.8KW		228000-9630/31		19871	
143	19872	24V	11T	7.8KW		228000-9150/51		19872	
144	228000-9020	12V	11T	4.0KW		228000-9020			
145	428000-4620	12V	11T	3.0KW		428000-4620			NEW
146	428000-3330	12V	13T	3.0KW		428000-3330/3331 428000-6110		19029	NEW
147	428000-5120	12V	11T	3.0KW		428000-5120		19120	DEV
148	428000-4661	12V	12T	3.0KW		428000-4661			DEV
<b>mitsubishi</b>									
149	4D30	12V	9T	2.0KW					
		24V	9T	3.2KW		M2T67871		18241	
150	4D34	12V	9T	2.0KW		M2T61771	STR6036	18240	
		24V	9T	3.2KW	JS553	M2T67881	STR6138	18241	
151	4DR5	12V	9T	2.0KW		M2T54271	STR6033	19716	
		24V	9T	3.2KW		M2T64272	STR6133	16873	
152	ED30 (S4E)	12V	11T	2.0KW	JS1007	M2T56471	STR6048	17081	
		24V	11T	3.2KW	JS777	M2T65271	STR6144	18245	
153	ED33	24V	10T	3.2KW		M2T64371	STR6143	19842	
154	4M40	12V	10T	2.2KW		M2T63271	STR71000	32530	
155	JS1221	12V	10T	2.2KW	JS1221	M8T75071	STR7030	32328	
156	L300	12V	10T	2.0KW	JS344	M2T56181		16853	
157	JS770	12V	10T	2.0KW	JS770	M2T74171	STR71013		
158	4D55	12V	13T	2.0KW	JS769	M2T61071	STR6046	16854	
159	JS892	12V	13T	2.0KW	JS892	M2T61171		30896	
160	M2T56271	12V	13T	2.0KW		M2T56271	STR28007	17556	
161	JS1355	12V	10T	2.2KW	JS1355	36100-4A000	STR75003	32712	
162	4BC2	12V	9T	2.0KW		S25-21 58100129-0			
		24V		3.2KW					
163	T3500	12V	11T/12T	2.0KW		M2T56571			
		24V	11T/12T	3.2KW		M2T56572			
164	M2T7800	24V	12T	4.5KW		M2T7800			
165	M2T54572	12V	13T	2.7KW	JS1011	M2T54572 2-2024-MI	STR28005	18171	
166	6D14	24V	11T	4.5KW		M3T56072		18242	
167	6D17	24V	11T	4.5KW		M8T60071	STR7107	18542	
168	6D24	24V	11T	5.5KW		M9T60171			
169	6D34	24V	11T	3.5KW		M8T87171	STR71027	18539	
170	S6S	24V	10T	4.5KW		M8T60371	STR28018	18246	
171	OLD S4S	12V	10T	2.2KW		M2T62271			
172	TD42	24V	11T	3.7KW		S25-158A/B			
173	FD42	24V	11T	3.7KW		M2T78681			
174	大柴498	24V	9T	3.2KW					
175	4D33	24V	9T	3.2KW	JS1354	M8T80071	STR7131	18962	
176	ME0441B	24	11T	3.7KW		M8T85271B ME240241	STR71222		
177	M8T80471	24V	11T	3.2KW		M8T80471/2	STR71001	30026	
178	M8T75971	12V	9T	2.2KW		M8T75971 M8T76171	STR71242		
	M8T85671	24V	9T	3.7KW		M8T85671			
179	M8T62671	24V	12T	5.0KW		M8T62671	MITM8T62671	30220	NEW

180	JS1235	12V	12T	2.2KW	JS1235	M8T75371 23300WD000	STR71111	32575	
181	JS1235-1		11T	2.2KW			M8T75271		
182	JS1295	12V	12T	1.7KW	JS1295	M8T71471	STR71046	32699	
183	M8T70071	12V	12T	2.0KW	JS1102	M8T70071	STR28000	18238	
184	M2T84781	12V	12T	2.0KW		M002T84781			
185	JS1227	12V	10T/12 T	2.2KW	JS1227	M2T87171	STR7039	32436	
186	JS1140	12V	10T	2.2KW	JS1140	M2T84071	STR7040	32367	
187	JS1352	12V	10T	2.2KW	JS1352	M2T87271	STR71126	32532	
188	CS1160	12V	9T	2.2KW	CS1160	M2T87671	STR7037	31187	
189	M2T88371	12V	10T	2.2KW		M2T88371		33296	
	M2T88372	12V	10T	2.2KW	CS1507	M2T88372	STR71167	17940	
190	M2T88471	12V	10T	2.0KW	CS1454	M2T88471/M2T88472		33212	
	M2T88473	12V	10T	2.0KW		M2T88473		33339	
191	M2T88571	12V	12T	2.0KW		M2T88571	STR71125	32690	
	M2T88572	12V	12T	2.0KW	CS1481	M2T88572		32691	
192	JS1238	12V	10T	2.2KW	JS1238	M2T87471	STR71008	32492	
193	JS1296	12V	12T	2.3KW	JS1296	M2T88671	STR71160	32714	
194	M2T85672	12V	9T	2.0KW	CS1427	M2T85671/M2T85672		33230	
	M2T85871	12V	9T	2.0KW	CS1457	M2T85871	STR71078	33281	
195	17710	12V	9T	2.0KW		M2T84471/2 2-1853-MI	STR71070	17710	
196	M2T85271	12V	10T	2.0KW	CS1444	M2T85271 3110068D00	STR71206	31333	
197	M2T88971	12V	9T	2.2KW	CS1482	M2T88971	STR71229	32716	
198	M2T85571	12V	10T	2.2KW		M2T85571 M2T85571ZC		17867	
199	M2TS0571	12V	12T	2.2KW	CS1439	23000-VK500	STR71044	32715	
200	M2TS0671	12V	11T	2.2KW		M2TS0671ZL 23300- EX00A	STR71241	30404	
201	M8T76071	12V	11T	2.0KW	CS1424	M8T76071	STR71115	33307	
202	S4S	12V	10T	2.2KW	JS1009	M8T75171	STR71101	18394	
203	M8T70971	12V	9T	2.2KW		M8T70971	STR71019	18398	
	M8T80871	24V	9T	3.2KW		M8T80871	STR71103	18965	
204	M8T50471	12V	9T	3.6KW		M8T50471	STR71106	17586	
205	M8T70471	12V	13T	2.0KW	JS1014	M8T70471 31A66-00101	STR71041	18974	
206	FU410	12V	9T	1.2KW		23300-FU410 M0T65381	STR71128	18973	
207	M1T93571	12V	22T	1.7KW	CS1460	M1T93571 M1T93071		33253	DEV
208	CS1273	12V	12T	1.4KW	CS1273	M0T91581 M0T81291	STR71037	32593	
209	CS1332	12V	12T	1.4KW	CS1332	M0T87881 M0T21471	STR71127	32968	
210	M000T93082	12V	8T	1.2KW		M000T93082			
211	JS349	12V	8T	0.85KW	JS349	M3T41081	STR3556		
212	JS380	12V	8T	0.7KW	JS380	M3T34781	STR3579	16966	
213	JS640	12V	8T	0.85KW	JS640	M3T24482	STR3557	16858	
214	JS325	12	8T	0.85KW	JS325	M3T24488	STR71021		
215	JS751	12V	8T	0.8KW	JS751	2-1740-MI		16794	
216	JS303	12V	8T	0.8KW	JS303	M3T27581	STR3017	16805	
217	2E--009	12V	9T	0.85KW		M2T13581 M2T48381	STR54053		
218	2E--0010	12V	9T	0.85KW					
219	M3T67283	12V	11T	3.6KW		M3T67283		18098	
220	17172	12V	9T	1.2KW	JS940	M1T50471	STR71087	17172	
221	17173	12V	12T	1.2KW		M2T50981	STR71088	17173	
222	SMT0215	12V	15T	1.4KW	JS895	M2T50371 M2T57729	STR71002	17141	
223	SMT0319	12V	15T	1.4KW		M2T50285 M2T53681	STR71026	17097	
224	SMT0126	12V	11T	1.2KW	JS1102	M2T54085 M2T54091	STR28000	17244	
225	W0417	12V	8T	0.85KW		233000-W0417			
226	6D22	24V	13T	6.0KW		M3T95071	STR9107	18243	
227	6D40	24V	13T	7.5KW		M3T95281 ME121309			
228	8DC9	24V	13T	7.5KW		M4T95071	STR9106		
229	CS1325	24V	12T	5.5KW	CS1325	M9T60671	STR7902	30028	
230	CS1386	24V	11T	5.5KW	CS1386	M9T60471		30740	
231	CS1388	24V	12T	5.5KW	CS1388	M9T61171		19538	
232	M9T61471	24V	11T	5.5KW		M9T61471	STR71072	33311	
233	M9T66171	24V	13T	5.5KW		M9T66171	STR71205		

VALEO									
234	CS581	12V	9T	1.1KW	CS581	D6RA5	STR54008		
235	CS566	12V	9T	1.1KW	CS566	D6RA66/8/38/109/16/161			
236	CS390	12V	9T	1.1KW	CS390	D6RA38/5/10/20	STR54001		
237	CS681	12V	10T	1.1KW	CS681	D6RA33/133/46/57	STR54007		
238	CS519	12V	10T	1.1KW	CS519	D6RA32/62/132/162	STR54009		
239	D6RA49	12V	9T	1.1KW		D6RA49			
240	CS791	12V	9T	1.1KW	CS791	D6RA41/141	STR54016		
241	CS784	12V	11T	1.1KW	CS784	D6RA104	STR54031		
242	D6RA71	12V	8T	1.1KW		D6RA71			
243	D6RA110	12V	11T	1.1KW	CS1260	D6RA110	STR54045	32570	
244	CS886	12V	8T	1.1KW	CS886	D6RA76			NEW
245	D7E1	12V	9T	0.7KW	CS1057	D7E1 D7E39 2-2869-VA	STR54042	31143	
246	D7E22	12V	8T	1.0KW	CS1174	D7E22	STR54052		
247	D7E15	12V	8T	1.0KW	CS1186	D7E15 D7E20 2-2870-VA	STR54053	31236	
248	D7E19	12V	8T	0.85KW		TS10E4 2-2872-VA		32566	
	D7E47	12V	8T	0.85KW	CS1276	D7E27 D7E47 2-2873-VA	STR54060		
249	D7E18	12V	8T	1.0KW	CS1117	D7E18 2-2871-VA	STR54036	31204	
250	D7E7	12V	9T	0.85KW	CS1111	D7E7 TS8E2		30738	
251	D7E29	12V	8T	0.7KW	JS1305	D7E29 233001F700	STR54020	32651	
252	D7E31	12V	8T	0.7KW	JS1226	D7E31 D7E41 2-3286-VA	STR54125	31206	
253	D7E30	12V	8T	0.7KW		D7E30 D7E40 2-2876-VA	STR54062	33080	
	D7E32	12V	8T	0.7KW	JS1307	D7E32 D7E42 2-2877-VA			
254	D7E52	12V	9T	0.9KW	CS1379	D7E52 2-2878-VA	STR52053	32726	
255	TS10E1	12V	8T	1.0KW	CS1407	TS10E1 28100-0Q012	STR54109	33295	
256	D7ES4	12V	8T	0.9KW	CS1211	D7ES4 D7ES2	STR54082		DEV
257	D7ES5	12V	9T	0.9KW	CS1343	D7ES5 D7ES1	STR50025		DEV
258	FS10E10	12V	9T	1.0KW		FS10E10 23300-1007X	STR54158	30200	
259	TS14E110	12V	11T	1.3KW	CS1260	TS14E110			
260	CS1177	12V	11T	1.8KW	CS1177	D7R12/20/27/8		33015	
261	CS360	12V	11T	1.8KW	CS360	2-2068-VA D7RA19/28	CS1162	18360	
262	CS1193	12V	11T	1.8KW	CS1193	D7RA44/47/49	STR54034	32571 32572	
	D7R48	12V	11T	1.8KW	CS1281	D7R48	STR54098	32703	
263	CS684	12V	11T	1.8KW	CS684	D7R13/18/25/35/5		31133	
264	D7R14	12V	10T	2.5KW		D7R14 2-2294-VA	STR50264	17086	
265	D7R17	12V	10T	1.5KW	CS1108	D7R17	STR54122	32456	
266	D7R33	12V	9T	1.8KW	CS624	D7R33	STR50231	17977	
267	D7R40	12V	11T	2.0KW	CS1263	D7R40	STR54100	32741	
268	CS1207	12V	10T	1.8KW	CS1207	D7R53/56 2-3061-VA	STR54054	30893	
269	36100-42250	12V	10T	2.2KW	JS1351	36100-42250	STR71105		
270	7C19	12V	12T	2.0KW	CS1421	7C19-11000-AB D7R71	STR50480	33243	
271	D7RS129	12V	11T	1.8KW	CS789	D7RS129		17030	
272	D7RS130	12V	11T	1.8KW	CS974	D7RS130/30		17724	
273	D7RS131	12V	11T	1.8KW	CS801	D7RS131/31		17750	
274	CS1415	12V	10T	2.2KW	CS1415	TS22E5	STR54078	33308	
275	TS22E45	12V	10T	2.2KW		TS22E45	STR54138	30209	
276	D8R27	12V	11T	1.9KW	CS1342	D8R27		33016	
277	D8R1	12V	10T	2.4KW	CS1288	D8R1	STR54101	32738	
278	D8R28	12V	11T	2.5KW	CS1416	438200 D8R28		33226	
279	D8R49	12V	11T	2.4KW	CS1478	D8R49 D8R49B	STR54079	32598	
280	TS18E13	12V	11T	1.5KW		D7G3 TS18E13 2-2840-VA		32737	
	TS22E26	12V	11T	2.2KW	CS1391	D7G26 TS22E26 2-2839-VA	STR54077	33275	
281	TS18E33	12V	10T	1.8KW		TS18E33 TS18E331	STR54088	33345	
282	TS24E3	12V	8T	2.1KW		TS24E3 28100-R020			
	TS24E30	12V	8T	2.1KW		TS24E30 28100-R020	STR54152		
283	TS24E6	12V	10T	2.4KW		TS24E6	STR54147		NEW
284	D7G3	12V	11T	1.5KW	CS1329	D7G3	STR54044	32737	
285	D7G4	12V	10T	1.6KW	CS1328	D7G4	STR54096	32801	
286	D7G11	12V	10T	1.5KW		D7G11	STR54097		NEW

287	D7G14	12V	10T	1.7KW	CS1072	D7G14	STR54120		NEW
288	D7GS10	12V	11T	1.5KW	CS1323	D7GS10 TS18E3	STR54069	17972	DEV
289	TS18E1	12V	11T	1.5KW	CS1293	TS18E1 D7GS8	STR54058	32674	
290	TS18ER20	12V	12T	1.5KW	CS1480	TS18ER20/22	STR54136	30203	
291	TS18ER121	12V	12T	1.5KW		TS18ER121	STR54134	30210	
292	TS18ER123	12V	12T	1.5KW	CS1323	TS18ER123	STR54135		
293	ESW10E7	12V	11T	1.0KW		ESW10E7	STR54177		DEV
294	ESW20E26	12V	12T	2.0KW		ESW20E26	STR54173		DEV
295	ESW20ER20	12V	13T	2.0KW		ESW20ER20	STR54149		DEV
296	CS315	12V	9T	0.9KW	CS315	D9E278/46/55/68/78/79	STR54040	16756	
297	CS310	12V	9T	0.9KW	CS310	D9E137/138/237/238/276/ 39		30506	
298	D9E61	12V	9T	1.05KW	CS352	D9E61 D9E62	STR54003	16619	
299	D9E63	12V	9T	1.05KW		D9E63			
300	D9E57	12V	9T	1.0KW	CS168	D9E57	STR54015	30393	
301	D9E104	12V	9T	1.0KW		D9E104 432562	STR54087	32038	
302	D9E104A	12V	10T	1.0KW		D9E104A			
<b>FORD</b>									
303	CS977	12V	13T	2.3KW	CS977	97VB11000AB 2-2460-FD	STR2218H	32512	
304	CS613/CS1396	12V	10T	2.3KW	CS613	97BB11000BB 2-2826-BO		30164	
305	CS1245	12V	19T/12 T	2.1KW	CS1245	YC1U11000AB 2-2467-FD	STR61801	32501	
306	CS1377	12V	11T	2.2KW	CS1377	6G9N11000FA	STR61815	32506	
	CS1377-A	12V	11T	2.2KW		4M5T11000FA 2-2844-FD		32505	
307	CS1537	12V	10T	2.2KW	CS1537	6G9N11000GA/GB/BC			DEV
308	CS1408	12V	9T	2.0KW	CS1408	6G9N11000EC	STR61819	32513	
309	CS1275	12V	12T	1.4KW	CS1275	2S6U11000EB 2-2851-FD	STR61805	32516	
310	CS1341	12V	11T	1.2KW	CS1341	3M5T11000CB 2-2847-FD	STR61812	32508	
311	CS1336	12V	10T	1.4KW	CS1336	2T1411000BA 2-2852-FD	STR61818	32510	
312	CS1430	12V	10T	1.4KW	CS1430	6G9N11000JA 2-3098-FD	STR61820	6935	
313	6669	12V	12T	3.6KW		2-2197-FD 1C3U-11000-AA		6669	
314	6670	12V	12T	3.0KW		2-2215-FD 3C3U-11000-AB		6670	
<b>HITACH</b>									
315	JS660	12V	9T	2.5KW	JS660 JS517	2-2235-HI	STR6011	30726	
316	JS1159	12V	9T	2.2KW	JS1159	S13-322/326		30730	
317	JS629	12V	9T	2.0KW	JS629	S13-121 8941155670	STR6010	16740	
318	JS539	12V	9T	2.0KW	JS539	S13-105 23300-54A00	STR6032	30972	
319	JS776	12V	9T	2.0KW	JS776	S13-289 8944299770	STR72063	18067	
320	JS999	12V	9T	2.5KW	JS999	S13-114	STR6012	18296	
321	S13-118A	12V	9T	2.5KW		S13-118A 23300-06J03		30050	
322	JS650	12V	9T	2.0KW	JS650	S13-102 S13-302	STR72065	32182	
	JS650A	12V	9T	2.0KW		S13-502A		32183	
323	S114-808	12V	11T	1.4KW	JS1091	S114-808/A/B	STR72018	18328	
324	S114-850	12V	9T	1.4KW	JS941	S13-850/A/B/C	STR72019	18279	
325	S114-870	12V	9T	1.4KW		S114-870 23300-VBOOO			
326	S13-551	12V	9T	2.5KW		S13-551A/C 23300VC101	STR72054	32750	
327	S13-557A	12V	9T	2.0KW		S13-557A 8-98028-198-0			
328	S13-555	12V	9T	2.3KW		S13-555 S13-555A S13- 555B 8-97365-824-0	STR72087		
329	S13-553	12V	9T	2.0KW		S13-553 W/TERMINAL			

329	S13-556	12V	9T	2.0KW	CS1491	S13-556 23300-2W200	STR72048	33182	
330	SD25	12V	9T	2.0KW	JS522	S13-104	STR23010	18061	
331	S13-204	12V	9T	2.3KW		S13-204	STR6016	18491	
332	S13-407	12V	9T	2.2KW		S13-407 S13-407A		19638	
333	S13-404	12V	9T	2.3KW		S13-404			NEW
334	S14-410	12V	9T	2.2KW		S14-410A/F		33315	
335	S14-412	12V	9T	2.2KW		S14-412/C/D/F	STR72014	32730	
336	S14-102	12V	9T	3.0KW		S14-102 129940-77010	STR72120	19708	
337	4HF1	24V	11T	3.2KW		2-2233-HI			
338	S25-505G	24V	11T	4.0KW		S25-505G 8973239352			
339	S25-512B	24V	11T	4.0KW		S25-512B			NEW
340	2538	24V	11T	3.2KW		M8T85371/S23-126			
341	4JB1	12V	9T	2.8KW		S13-111 S13-136		18299	
		24V	9T	3.5KW		S24-07	STR6102	18281	
342	JS748	24V	9T	3.5KW	JS748	S24-03	STR6103	18280	
<b>MARELLI</b>									
343	CS975	12V	9T	0.9KW	CS975	63223101/CS1043/CS883	STR52003	31146	
344	17946	12V	10T	1.6KW		428000-1240 28100-31040	DENDSN1220	17946	DEV
345	428000-1760	12V	9T	1.2KW	CS1412	428000-1760		17922	DEV
346	428000-4560	12V	9T	1.4KW	CS1531	428000-4560/336 128100-0Q041	DENDSN948	33277	
347	428000-4550	12V	9T	1.2KW	CS1506	428000-4550 28100-0J050		30402	
348	428000-4500	12V	9T	1.3KW	JS1362	428000-4500 428000-7710	DENDSN920	31346	
349	428000-5830	12V	9T	1.3KW	CS1450	428000-5830 28100-0T060			
350	428000-6190	12V	9T	1.0KW		428000-6190 28100-0N040	DENDSN945	30403	
351	428000-6180	12V	9T	1.0KW		428000-6180 28100-0Y010	DENDSN949		
352	428000-5510	12V	12T	1.7KW		428000-5510	STR70369	30219	
353	428000-0660	12V	11T	2.0KW	CS1473	428000-0660	STR52034	32964	
354	28100-0G040	12V	11T	2.2KW	JS1369	28100-0G040	STR70287	33265	
355	28100-0R010	12V	11T	2.0KW	JS1369	28100-0R010			
356	19044	12V	9T	2.0KW		428000-3980		19044	
357	19045	12V	9T	2.0KW		428000-4640/41		19045	
358	428000-0720	12V	9T	2.0KW	JS1135	428000-0720 28100-0G020	DENDSN950	31186	
359	428000-1630	12V	21T	2.2KW	JS1368	428000-1630 428000-4810		33336	
360	428000-1940	12V	9T	2.0KW	CS1468	428000-1940/41	DENDSN944	31131	
361	428000-6200	12V	10T	2.0KW		428000-6200 28100-0N050	DENDSN946		NEW
362	CS1109	12V	9T	2.6KW	CS1109	63114014	STR52002	33224	
363	STR52055	12V	10T	3.0KW		63280040 2873K404	STR52055	18941	
364	STR52056	12V	10T	3.0KW		2873K405	STR52056	18940	
<b>NIKKO</b>									
365	6BG1TC	24V	11T	4.5KW		0-24000-3151		19868	
366	4BG1TC	24V	11T	4.5KW		0-24000-3251		19870	
367	S4D102E	24V	10T	4.5KW		0-24000-3060		19945	
368	3042	24V	11T	4.5KW		0-24000-3042 1-81100-324-1			
<b>ISKRA</b>									
369	114387	12V	10T	3.0KW		11.131.606 IS1195	STR60617		NEW
370	114388	12V	10T	3.0KW		11.131.605 IS1201	STR60623		NEW
<b>SAWAFUJI</b>									
371	P6	24V	11T	6.0KW		3506020330			
372	07C	24V	11T	5.5KW		28100-18700		19947	
						03505520512			
373	07C1	24V	11T	4.5KW		03505020016			
374	07C2	24V	11T	4.5KW					



375	RD8	24V	11T	6.0KW		23300-97061 03506020091			
376	EK100	24V	11T	6.0KW		28100-2000			
377	EM100	24V	11T	6.0KW		28100-1990 03506020114			
378	RF8	24V	11T	6.0KW		233000-97077 03506020232			
379	EK100	24V	11T	7.0KW		03507020020			
380	EM100	24V	11T	7.0KW		03507020040			
381	RD8	24V	11T	7.0KW		03517020030 23300-97064			
382	RF8	24V	11T	7.0KW		03507020011 23300-97061			
383	ST39003	24V	11T	4.5KW		28100-78090(B) 03555020211			
384	ST39004	24V	11T	4.5KW		3555020110 23300-Z5578			
385	ST39005	24V	11T	4.5KW		28100-2623 03555020217	STR75605	19956	
386	QDJ2539	24V	11T	5.0KW		03656020018 28100-2865	STR75606		
387	QDJ2539-A	24V	11T	5.0KW		03656020028 28100-2875		19970	
388	28100-E0080	24V	11T	5.0KW		28100-E0080 03655020017 28100-2891A 03655020013			
389	28100-78113B	24V	11T	5.0KW		03655020029			NEW
<b>DELCO</b>									
390	50MT	24V	11T			1109222 1109285 1109286			
391	50MT	24V	11T		JS743		STR75600	18080	
392	40MT	12V	11T			50-108 1114098			
		12V	12T			50-100 1114109			
		24V	11T			50-104 1114848			
		24V	12T			50-103 1113923			
393	42MT	12V	11T			50-153-1			
		12V	12T			50-150-1			
		24V	11T			50-151-1			
		24V	12T			50-152-1			
394	28MT	12V	10T	2.8KW		50-8406 1113275		6584	
		12V	10T	2.8KW		50-8420 1113276		6573	
		12V	10T	2.8KW		50-8406 1113278		6854	
		12V	10T	2.8KW		50-8420 1113292		6583	
		12V	10T	2.8KW		50-8437 10479617		6589	
		24V	10T	4.5KW		50-8421 1113277		6574	
		24V	10T	4.5KW		50-8421 1113291		6582	
		24V	10T	4.5KW		50-8418 10479605		6594	
395	28MT	24V	10T	4.5KW		50-8434 10479616		6592	
		12V	12T	2.8KW		50-8403 1113273		6571	
		12V	10T	2.8KW		50-8431 1113274		6572	
		12V	10T	2.8KW		50-8417 1113290		6588	
		12V	10T	2.8KW		50-8419 10479604		6590	
		12V	10T	2.8KW		50-8431 10479607		6587	
		12V	12T	2.8KW		50-8426 10479613		6586	
		24V	10T	4.5KW		50-8432 10479608		6597	
396	28MT	12V	10T	2.8KW		50-8402 1113269		6468	
		12V	10T	2.8KW		50-8402 1113270		6469	
397	28MT	12V	12T	2.8KW		50-8410 1113279		6575	
		12V	10T	2.8KW		50-8404 1113281		6576	
		12V	10T	2.8KW		50-8429 1113285		6578	
		12V	10T	2.8KW		50-8425 10479615		6585	
		24V	12T	4.5KW		50-8424 10479600		6591	
398	28MT	12V	10T	2.8KW		50-8436 1113284		6600	
		12V	10T	2.8KW		50-8428 10479614		6595	
399	28MT	12V	10T	2.8KW		50-8422 1113271		6570	
		24V	10T	4.5KW		50-8430 1113272		6596	