



REF	PART NO.	QTY	DESCRIPTION	NOTES
1	843511	1	Starter motor	12V
2		1	· HOUSING	
3		4	· POLE TERMINAL	
4	6643670	1	· Field winding	
5	956241	8	· Screw	
6	6643671	1	· Rotor	
7	243091	1	· · Needle bearing	
8	844408	1	· Commutator bearing	
9	240481	1	· · Bearing bushing	
10	240478	4	· · Brush spring	
11	240479	1	· · Terminal screw	
12	240480	1	· · Connecting bolt	
13	243175	1	· · Isolation plate	
14	241149	1	· · Connector kit	
15	6643672	1	· · Connector kit	
16	6643685	1	· Carbon brush set	
17	240449	1	· Drive bearing	
18	240450	1	· · Sealing ring	
19	240451	1	· · Spring	
20	240453	1	· · Roller bearing	
21	240455	1	· · Bearing bushing	
22	240456	1	· Bearing housing	
23	243777	1		REPL BY 845108
	845108	1	· Drive ring	
23	6644414	1	· · Repair kit	TO 845108
24	243782	1	· · Washer	
25	6643674	1	· · Disc	(6643073)
26	244365	X	· · Adjusting washer	TH = 0.35 MM
	244366	X	· · Adjusting washer	TH = 0.40 MM
	244367	X	· · Adjusting washer	TH = 0.45 MM
	244368	X	· · Adjusting washer	TH = 0.50 MM
	244369	X	· · Adjusting washer	TH = 0.55 MM
	244370	X	· · Adjusting washer	TH = 0.60 MM
	244371	X	· · Adjusting washer	TH = 0.65 MM
27	243780	5	· · Disc	
28	243779	5		
29	243778	1	· · Clutch half	
30	243179	1	· · Stop ring	
31	241908	1	· · Lock ring	
32	243791	4	· · Pin	
33	243790	4	· · Spring	
34	6643675	1	· Starter pinion	
35	240473	1	· Key	
36	6643676	4	· Screw	
37	941905	4	· Spring washer	
38	240457	1	· Spacer washer	
39	955791	1	· Nut	
40	6643682	1	· Nut	
41	6643680	1	· Shaft	
42	844410	1	· · Washer	

REF	PART NO.	QTY	DESCRIPTION	NOTES
43	6212617	1	• • Spring	
44	6212622	1	• • Ring	
45	844412	11	• • Ball	
46	240471	1	• • Lock ring	
47	241904	X	• Adjusting washer	TH = 0.2 MM
	240486	X	• Adjusting washer	TH = 0.3 MM
	240487	X	• Adjusting washer	TH = 0.4 MM
48	6643677	1	• Stud	
49	6643678	3	• Stud	
50	955892	4	• Washer	(241099)
51	955781	4	• Nut	
52	844409	1	• Relay	
53	955294	2	• Screw	
54	941907	2	• Spring washer	
55	244218	6	• Screw	
56	941905	6	• Spring washer	
57	906822	3	• Washer	
58	6643684	1	• Relay	
59	243713	2	• Bolt	
60	240498	2	• Washer	
61	72225	1	• Gasket	
62	240496	1	• Protecting casing	
63	72202	2	• Gasket	
64	72201	2	• Washer	
65	941906	2	• Spring washer	
66	956094	2	• Screw	
67	6643679	2	• Screw	
68	941905	2	• Spring washer	