



# STARTER MOTOR

REF	PART NO.	QTY	DESCRIPTION
	3850525	1	Starter motor
1	3853185	1	· Pin, Plunger attaching
2	3853188	1	· Stud, Shift lever
3	3852716	1	· Grommet, Field frame
4	3853999	1	· Coil
5	3853186	1	· Piston
6	3852180	2	· Screw, Ground brush
7	3853875	1	· Rotor
8	3852727	1	· Washer, Drive stop
9	3852725	1	· Sleeve, Pinion stop
10	3852726	1	· Lock ring, Pinion stop
11	3852724	1	· Sleeve, Thrust
12	3853181	1	· Housing
13	3852723	1	· · Bushing, Drive end
14	3853874	1	· Start gear
15	3853183	1	· Pin, Drive end
16	3853873	2	· Carbon holder, Grounded
17	3853191	1	· Pole shoe
18	3853192	4	· Screw, Pole shoe
19	3853235	4	· Isolation, Field coil
20	3853872	1	· Stud
	3852722	1	· Flange screw
21	3853871	2	· Carbon holder kit
22	3852185	2	· · Nut, Support
23	3853190	1	· · Cable, Brush ground
24	3853184	1	· · Pin, Support
25	3852047	2	· · Screw, Support
26	3852001	2	· · Lock washer, Support
27	3852721	4	· Carbon brush
28	3853866	2	· Carbon holder, Insulated
29	3852720	2	· Spring, Brush
30	3852087	2	· Screw, Insulating brush
31	3853870	1	· Cover
32	3853869	1	· Solenoid
33	3852719	1	· · Switch, Switch
34	3852459	2	· Screw, Switch
35	3852718	1	· Spring, Plunger return
36	3853959	2	· Screw
37	3853187	1	· Ring
38	3853868	1	· Plate
39	3852717	1	· · Bushing, Center
40	3853189	1	· Lever, Shift
41	3852157	1	· Screw, Field to switch
42	3852715	1	· Thrust washer
43	3852521	1	Washer, Metric
44	3852519	1	Nut, Starter solenoid, metric
45	3852138	1	Screw, Starter, long
	3852139	1	Screw, Starter, short
46	3852118	2	Nut, Starter motor bracket
47	3852520	1	Washer, Metric
49	3853398	1	Screw, Starter motor brace
50	3852518	1	Nut, Solenoid, metric
51	3852594	1	Bracket
52	3852059	2	Washer, Starter motor bracket
53	3852487	1	Protective cap
54	3852199	1	Clamp, Oil drain tube
55	3852423	1	Cable clamp, Drain hose