

**APP 6000 BOM**

**3-16-06**

<b>Cylinder Head Assembly</b>			
No.	Part No.	Description	Quantity
97	91132-1060-06170B	BOLT, HEAD COVER	1
98	91135-MB-0000	WASHER COMP., HEAD COVER	1
99	11221-MB30-0700	COVER COMP., HEAD	1
100	90229-MB30-0200	PACKING,HEAD COVER	1
101	B057890E10008070B	BOLT, FLANGE, M10X80	4
102	11246-PB52-0000	GUIDE, IN. VALUE	1
103	11247-PB52-0000	GUIDE, EX. VALUE	1
104	11248-MB30-0000	CLIP,VALUE GUIDE	1
105	91138-PB52-0000	BOLT, STUD, M8X34	2
106	81300-KB01-0000	SPARK PLUG NGK BP6ES	1
108	91127-PB52-0000	BOLT, STUD, M8X106	2
109	9022B-QB60-0000	GASKET,CYLINDER HEAD	1
110	91521-12002000000	PIN, DOWEL, 12X20	2
200	11245-PB50-0000	HEAD COMP., CYLINDER	1
<b>Cylinder Barrel</b>			
No.	Part No.	Description	Quantity
161	91306-90820817000	WASHER,8.2x17x0.8	1
162	91103-MB30-0000	BOLT, DRAIN PLUG	2
163	91302-91202020000	DRAIN PLUG WASHER	2
165	T1105035005200800	OIL SEAL,35x52x8	1
166	24605-PB52-0000	GOVERNOR ARM SHAFT	1
167	24606-MB30-0000	LOCK PIN	1
168	T1101008001400500	OIL SEAL,8x14x5	1
201	12007-QB60-0100	BARREL ASSY.,CYLINDER	1
202	92102-00000006202	RADIAL BALL BEARING, 6202	1
224	19113-PB50-0000	SHROUD	1
225	B057890006001670B	BOLT M6X16	1
<b>Governer Kit</b>			
No.	Part No.	Description	Quantity
149	24620-PB52-0000	GOVERNOR KIT	1
149-1	24626-PB52-0000	GOVERNOR	1
149-2	24621-PB52-0000	GOVERNOR HOLDER	1
149-3	24624-PB52-0000	GOVERNOR WEIGHT	3
149-4	24625-PB52-0000	GOVERNOR WEIGHT PIN	3
149-5	24623-PB52-0000	GOVERNOR HOLDER CLIP	1
149-6	24622-PB52-0000	GOVERNOR SLIDE	1
149-7	B0009601060000K0B	PLAIN WASHER,W6	1
<b>Crankcase Cover</b>			
No.	Part No.	Description	Quantity
141	TD2511-C01-0000	DUCT COVER	1
142	B057890005001270B	BOLT, FLANGE M5X12	3
143	B057890008003570B	BOLT M8X35	7
144	14301-QB62-0300	OIL FILLER CAP	1
145	14303-PB52-0000	O-RING,26x2.7	1
146	12301-PB52-0000	CRANKCASE COVER ASSY.	1
147	92102-00000006202	RADIAL BALL BEARING, 6202	1
148	T1105035005200800	OIL SEAL,35x52x8	1
150	92102-00000006207	RADIAL BALL BEARING, 6207	1
151	90208-PB52-0000	CASE COVER PACKING	1
152	91521-08001200000	DOWEL PIN ,8x12	2
<b>Crankshaft Assembly</b>			
No.	Part No.	Description	Quantity
153	13230-PB52-0000	CRANKSHAFT COMP.	1
155	92102-00000006207	RADIAL BALL BEARING, 6207	1
214	13300-PB52-0000	KEY	1
203	91601-MB30-0000	WEIGHT BALANCER	1
<b>Piston Assembly</b>			
No.	Part No.	Description	Quantity
125	1310A-QB62-0000	PISTON RING SET	1
125-1	13103-QB62-0000	FIRST RING SET,PISTON	1
125-2	13104-QB62-0000	SECOND RING SET,PISTON	1
125-3	13108-QB62-0000	THIRD RING SET,PISTON	1
126	13105-PB52-0000	PISTON PIN CLIP	2
127	13101-QB62-0000	PISTON	1
128	13102-PB52-0000	PISTON PIN	1
129	13204-PB52-0000	CONNECTING ROD ASSY.	1
129-1	B057890008003870B	BOLT M8X38	2

<b>Valve Assembly</b>			
No.	Part No.	Description	Quantity
124	15100-QB62-0000	CAMSHAFT ASSY	1
111	15414-MB30-0000	NUT,ARM.VALVE ROCKER	2
112	15403-MB30-0000	PIVOT ADJUSTING NUT	2
113	15401-MB30-0000	ARM.VALVE ROCKER	2
114	15415-MB30-0000	PIVOT BOLT	2
115	15406-MB30-0000	PUSH ROD GUIDE PLATE	1
116	15713-MB30-0000	VALVE ROTATOR	1
117	15711-MB30-0100	IN.VALVE SPRING RETAINER	1
118	15703-MB30-0000	VALVE SPRING	2
119	15701-PB52-0000	EXHAUST VALVE	1
120	15701-PB52-0000	INTAKE VALVE	1
121	15705-MB30-0000	VALVE SPRING SEAT	1
122	15321-PB52-0000	PUSH ROD	2
123	15002-MB30-0000	LIFTER,VALVE	2
211	15712-MB30-0100	EX.VALVE SPRING RETAINER	1
212	1572B-MB30-0000	OIL SEAL	1
<b>Recoil Starter</b>			
No.	Part No.	Description	Quantity
190	21500-PB52-4100	RECOIL STARTER ASSY.	1
190-2	21510-PB50-1100	CASE COMP.RECOIL STARTER	1
190-3	21520-PB52-0000	RECOIL STARTER PULLEY	1
190-4	21512-MB30-0000	STARTER RATCHET	2
190-5	21518-MB30-0000	FRICTION SPRING	1
190-6	21514-MB30-0000	STARTER RETURN SPRING	1
190-7	21515-MB30-0000	RATCHET SPRING	2
190-8	21513-MB30-0000	SPRING RETAINER	1
190-9	21516-MB30-0000	STARTER GRIP	1
190-10	21517-MB30-0000	RECOIL STARTER ROPE	1
190-12	21521-MB30-0000	CENTER SCREW	1
191	B057890006000870B	BOLT M6X8	3
<b>Fan Cover Assembly</b>			
No.	Part No.	Description	Quantity
160	10061-9999-0000	WIRE HARNESS CLIP, 6MM	1
187	21530-PB52-0600	FAN COVER COMP.	1
188	B057890006001270B	BOLT M6X12	6
189	19111-KB03-0000	DRAIN HOLE GROMMET	1
<b>Carburetor Assembly</b>			
No.	Part No.	Description	Quantity
209	17100-QB62-1100	CARBURETOR ASSY	1
<b>Breather Assembly</b>			
No.	Part No.	Description	Quantity
137	17100-QB62-0000	TUBEASSY, 3.5X65	1
138	52609-PB52-0000	WIRE HARNESS CLIP	1
132	17112-QB62-0000	CARBURETOR INSULATOR	1
131	17182-QB60-0000	CARBURETOR PAKING A	1
133	17107-PB50-0000	CARBURETOR PAKING B	1
140	17183-PB52-0000	AIR CLEANER PACKING	2
<b>Flywheel Assembly</b>			
No.	Part No.	Description	Quantity
184	19102-PB52-0000	COOLING FAN	1
185	19102-PB52-0000	STARTER PULLEY	1
183	21520-PB52-0000	COMP. FLYWHEEL	1
186	82150-PB52-0000	NUT,M16	1
<b>Ignition Coil Assembly</b>			
No.	Part No.	Description	Quantity
172	81200-PB52-0600	IGNITION COIL ASSY.	1
171	B057890006002770B	BOLT,M6X27	2

<b>Control Arm Assembly</b>			
No.	Part No.	Description	Quantity
182	24607-PB52-0000	GOVERNOR ARM	1
178	24604-PB52-0000	ROD	1
177	24602-PB52-0000	GOVERNOR SPRING	1
179	24603-MB30-0000	THROTTLE RETURN SPRING	1
176	24610-PB52-0000	CONTROL ASSY	1
176-1	24611-PB52-0000	SHROUD	1
176-2	2461F-PB52-0000	ADJUSTING SPRING	1
180	B061770106000060B	NUT,M6	1
216	B057890006001270B	BOLT,M6X12	3
181	91121-1060-02120B	GOVERNOR ARM BOLT	1
<b>Air Filter Assembly</b>			
No.	Part No.	Description	Quantity
21	12104-MB32-0000	BREATHER TUBE	1
23	16101-MB32-0100	AIR CLEANER ELEMENT	1
24	16106-MB32-0000	AIR CLEANER SEPRATOP ( PLASTIC )	1
25	16127-MB32-0000	AIR CLEANER CASE REAR	1
26	TD4121-C01-0000	AIR CLEANER STAY	1
27	16105-MB32-0200	AIR CLEANER COVER CASE FRONT	1
28	16109-MB32-0000	GEMEL	1
30	16102-MB32-0000	AIR CLEANER SEAL	1
33	B061700004000060B	NUT 4MM	6
31	B061770106000060B	NUT,M6	1
34	B061770106000060B	NUT,M6	1
<b>Muffler Assembly</b>			
No.	Part No.	Description	Quantity
35	18000-QC03-0000	MUFFLER COMP	1
36	TD5004-B98-0000	MUFFLER SIDE PROTECTOR	1
37	TD5003-B98-0000	MUFFLER OUTER PROTECTOR COMP.	1
38	TD5002-C03-0000	MUFFLER INNER PROTECTOR COMP.	1
39	TD5006-B98-0000	PROTECTOR MUFFLER SEAL	1
231	18000-QC03-0100	SPARK ARRESTOR	1
230	B057890005002070B	BOLT M5x20	2
40	18100-PB52-0000	EXHAUST PIPE COMP.	1
41	18066-MB32-0100	EX. PIPE GASKET(A)	1
42	18066-MB32-0000	EX. PIPE GASKET (B)	1
43	TD5001-B98-0000	MUFFLER STAY COMP.	1
45	B057890008002570B	BOLT M8x25	2
46	B061700008000060B	NUT 8MM	2
44	B000930008000000B	SPRING WASHER W8	4
241	TD5006-PB50-0000	LOCK PLATE 50mm	1
242	TD500 7 -PB50-0000	LOCK PLATE 60mm	1
47	B057890006001270B	BOLT M6x12	1
48	B057890008001670B	BOLT M8x16	4
<b>Fuel Tank Assembly</b>			
No.	Part No.	Description	Quantity
49	TD6110-B98-0400	TANK COMP. , FUEL	1
217	TD6040-B98-0400	FUEL COCK ASSY.	1
53	TD6140-B93-0000	METER ASSY.,FUEL	1
58	B090740005001000B	SCREW, FLAT, M5x10	2
50	TD6008-B98-0000	FUEL TANK SEAL	1
51	TD6120-B98-0000	FUEL FILLER CAP COMP.	1
218	TD6121-B93-0100	FUEL FILLER CAP PACKING ( RUBBER )	1
219	TD6122-B93-0100	FUEL FILLER CAP PACKING ( PLASTIC )	1
52	TD6130-B93-0000	FUEL FILTER	1
60	T2999706300130185	FUEL TUBE, W3.5xW10x165	1
59	17020-JC79-0200	TUBE CLIP, (B8)	2
54	B057890006003070B	BOLT, FLANGE, M6x30	4
55	TD6003-B93-0000	TANK CUSHION WASHER	4
56	TD6002-B93-0000	BUSH	4

<b>Control Panel Assembly</b>			
No.	Part No.	Description	Quantity
6	TD2000-C03-2000	CONTROL PANEL ASSY	1
7	TD2006-C03-0100	CONTROL PANEL COMP	1
8	TD9001-C03-0000	CASE,CONTROL PANEL	1
14	B057890006002070B	BOLT , HEX , M6x20	1
16	B061770006000060B	NUT , HEX , M6	2
17	TD2310-C03-0000	CIRCUIT BREAKER 23A	1
18	B000970206000000B	WASHER, PLAIN, W6	1
19	B000930006000000B	WASHER, SPRING, W6	2
20	B057890006002070B	BOLT , M6x20	4
204	TD2410-C03-0100	SOCKET,120V	2
205	TD2410-C03-0200	SOCKET,(120V 240V)	1
206	B061700040000060B	SCREW M4	6
213	TD2016-B92-0000	SWITCH	1
218	TD2611-C03-0000	HARNESS ASSY A., WIRE	1
61	TD2611-C03-0100	HARNESS ASSY B., WIRE	1
219	B000930004000000B	WASHER, SPRING, W4	6
220	B000970204000000B	WASHER, PLAIN, W4	6
221	B061770004000060B	NUT , M4	6
222	TD2018-C03-0100	DIODE ASSY	1
223	B057890006001470B	BOLT , M6x14	1
<b>Frame Assembly</b>			
No.	Part No.	Description	Quantity
63	TD6007-B98-0000	FUEL TANK MOUNTING RUBBER	2
65	TD4111-B98-0000	BOTTOM RUBBER , L	2
66	TD4112-B98-0000	BOTTOM RUBBER , R	2
67	B061770010000060B	NUT M10	4
68	B061770008000060B	NUT M8	4
226	TD4010-C03-1200	WHEEL AND HANDLE ASSY	1
226-1	TD4010-C03-2100	FRAME KIT	1
226-2	TD4013-C03-0200	LEFT GEMEL	1
226-2A	TD4013-C03-0300	RIGHT GEMEL	1
226-3	B057890006004070B	BOLT,M6x40	2
226-4	B000970206000000B	FLAT WASHER,W6	4
226-5	TD4011-C03-0200	HANDLE	1
226-6	B061870006000000B	NUT, M6	2
226-7	TD4015-C03-0400	AXLE OF WHEEL	1
226-8	TD4014-C05-0400	WHEEL	2
226-9	91302-91002030000	FLAT WASHER,W10	2
226-10	B0009300010000000B	WASHER, SPRING, W10	2
226-11	B009230006000000B	NUT,M10	2
226-12	TD4012-C03-0600	FOOT	2
227-13	B094410006001870B	BOLT,M6x18	6
226-14	TD7051-C06-0000	TILE	4
226-15	B057890006005570B	BOLT,M6x40	2
226-16	B057890006003570B	BOLT,M6x35	2
226-17	TD4113-B98-0000	RUBBER BUMPER FOR FOOT	2
226-18	B094410006001870B	M6x18	2
<b>Stator / Housing Assembly</b>			
No.	Part No.	Description	Quantity
70	B057890006001670B	BOLT, FLANGE M6x16	2
71	TD1441-B98-0500	COVER, GENERATOR END	1
72	B057890005001270B	BOLT, FLANGE M5x12	2
73	B061700005000060B	NUT, HEX ,M5	4
74	B000970205000000B	WASHER, PLAIN, W5	4
76	B000930005000000B	WASHER, SPRING, W5	4
77	TD1461-B98-0000	GROMMET, CRANKCASE	1
78	TD1451-B98-0000	TERMINAL, VOLT CHANGE	1
79	B057890005002070B	BOLT, HEX. , M5x20	2
80	TD1431-C03-0200	REGULATOR ASSY. , AUTOMATIC VOLTAGE	1
81	B057890E10026570B	BOLT, FLANGE M5x12	2
82	TD1471-B98-0000	TIE, CABLE	2
83	B057890005001270B	BOLT, FLANGE M 5x12	2
84	B057890006017970B	BOLT, FLANGE M6x125	4
85	TD1421-B98-0000	BRUSH ASSY	1
87	B057890E10026570B	BOLT, FLANGE M5x12	3
88	TD1412-B98-0000	FAN, GENEERTOR COOLING	1
89	B057890005021070B	BOLT-WASHER, M5x210	4
90	TD1411-B98-0000	STATOR/HOUSING ASSY	1
91	B057890010026570B	BOLT, HEX. , M10x265	1
92	B000970210000000B	WASHER, W10x5	1
93	TD1200-C03-0000	ROTOR COMP	1
94	92102-00000006204	BEARING ASSY. , 6204	1
95	TD1100-C03-0000	STATOR ASSY	1
96	TD1110-C03-0000	COVER, STATOR	1
97	TD1210-B98-0000	CLIP,BEARING	1