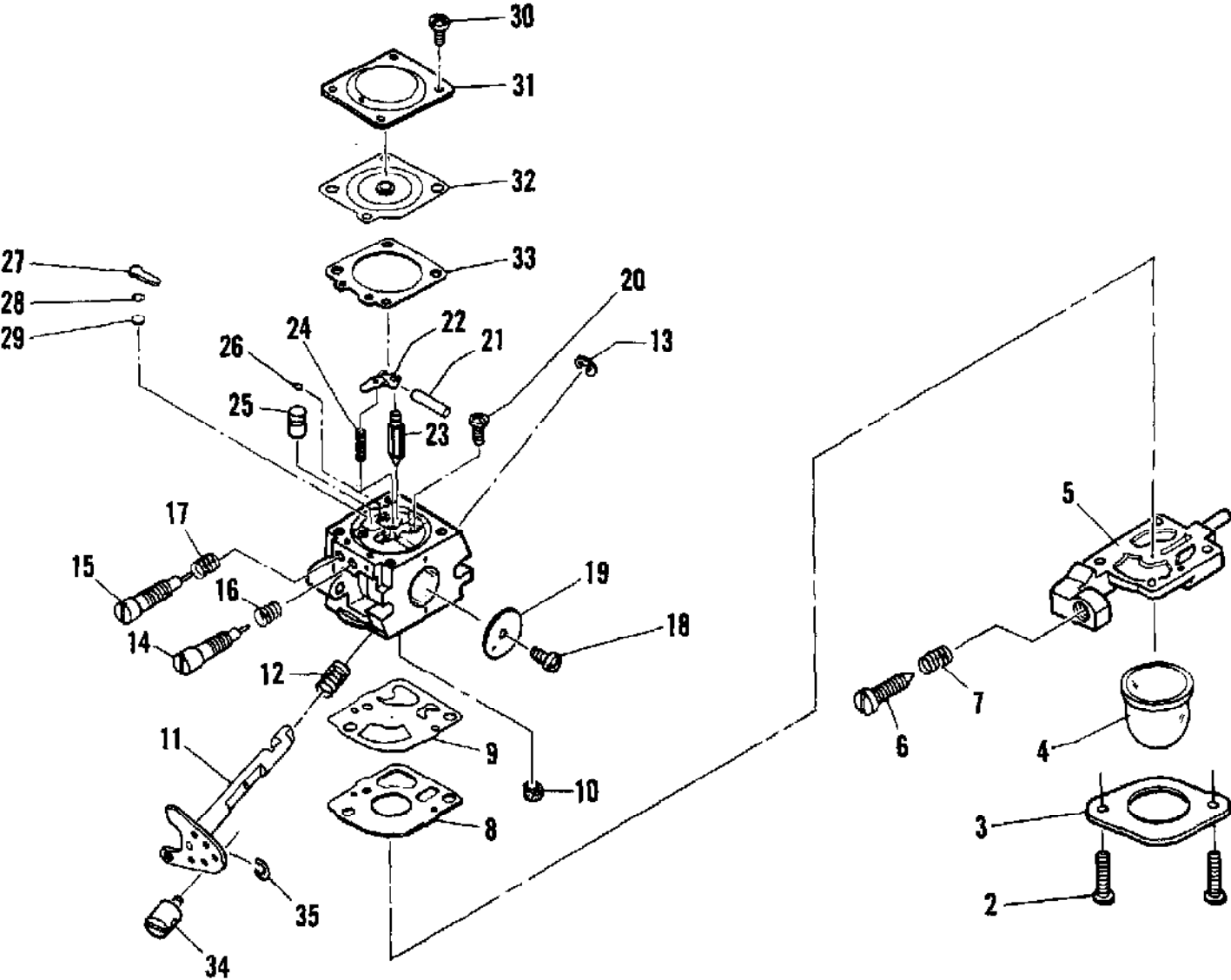
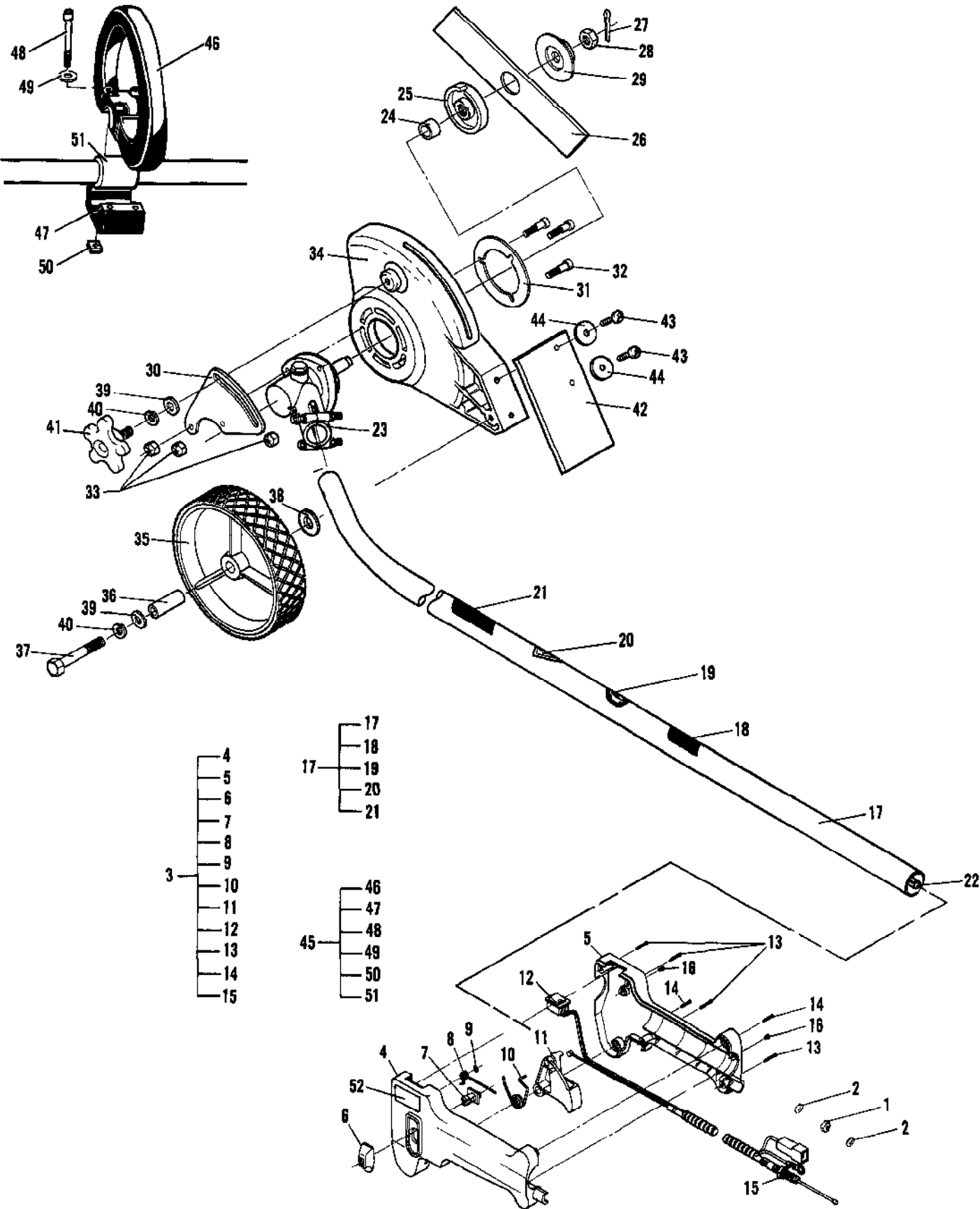
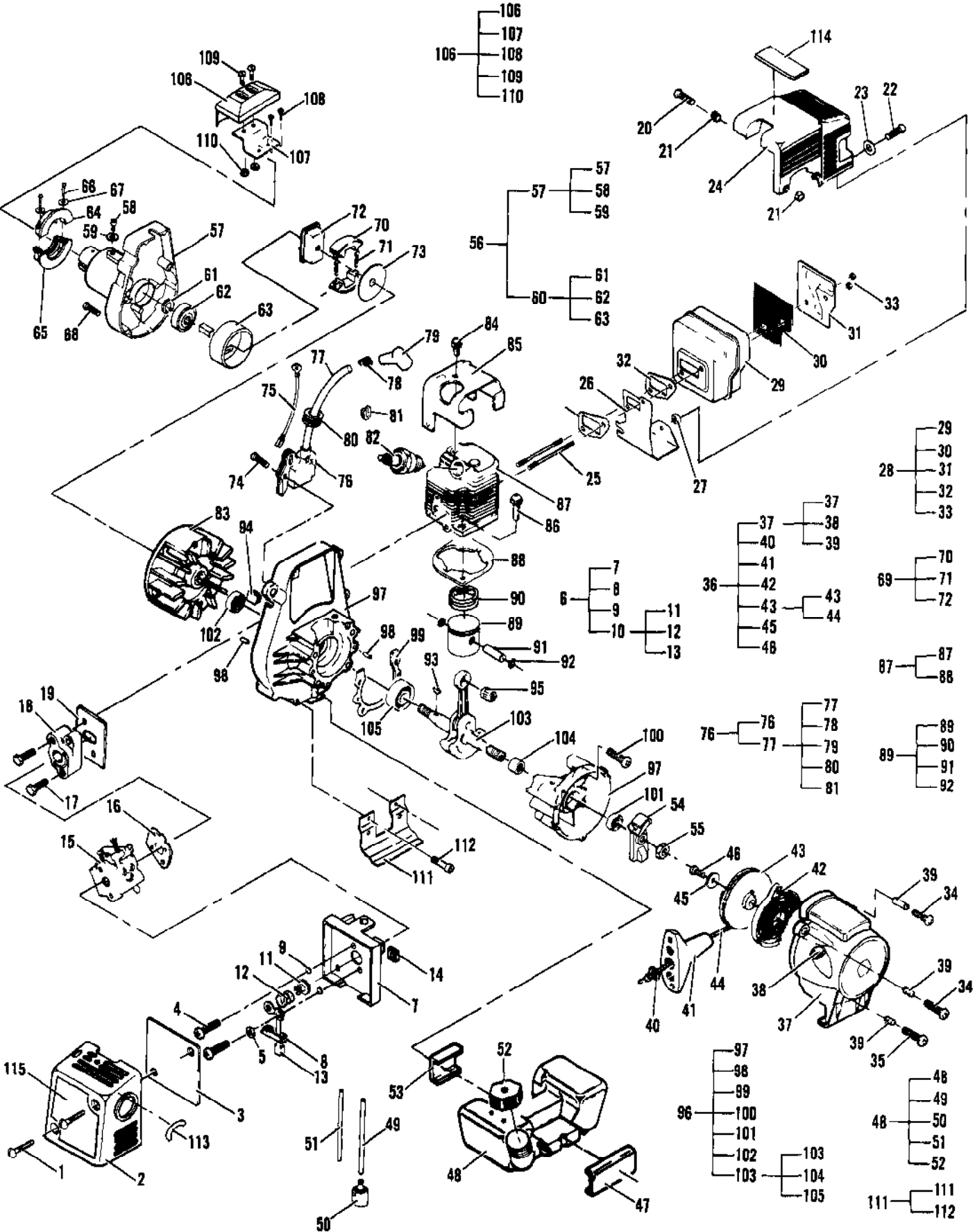




Ref #	Part Number	Qty	Description
1	224142-03	1	Carburetor Assembly (WT238)
2		2	Screw, Pump Cover Not available separately.
3		1	Cover, Primer Pump Not available separately.
4	223077	1	Bulb, Primer
5	223913	1	Cover Assembly, Fuel Pump
6		1	Screw, Idle Adjustment Not available separately.
7		1	Spring, Idle Screw Not available separately.
8		1	Gasket, Fuel Pump Not available separately.
9		1	Diaphragm, Fuel Pump Not available separately.
10		1	Screw, Fuel Pump Inlet Not available separately.
11		1	Shaft Assembly, Throttle Not available separately.
12		1	Spring, Throttle Return Not available separately.
13		1	Ring, Shaft Retainer Not available separately.
14		1	Needle, Idle Not available separately.
15		1	Needle, High Speed Not available separately.
16		1	Spring, Idle Needle Not available separately.
17		1	Spring, High Speed Needle Not available separately.
18		1	Screw, Valve Not available separately.
19		1	Valve, Throttle Not available separately.
20		1	Screw, Metering Lever Pin Not available separately.
21		1	Pin, Metering Lever Not available separately.
22		1	Lever, Metering Not available separately.
23		1	Valve, Inlet Not available separately.
24		1	Spring, Metering Lever Not available separately.
25		1	Seat Assembly, Check Valve Not available separately.
26		1	Plug Welch 5/16 Not available separately.
27		1	Plug, Welch 1/4 Not available separately.
28		1	Ring, Screen Retainer Not available separately.
29		1	Screen, Check Valve Not available separately.
30		4	Screw, Metering Cover Not available separately.
31		1	Cover, Metering Lever Not available separately.
32		1	Diaphragm Assembly, Metering Not available separately.
33		1	Gasket, Metering Diaphragm Not available separately.
34		1	Swivel Not available separately.
35		1	E-Ring Not available separately.
	224462		Kit, Major Repair
	223833		Kit, Gasket/Diaphragm
	224466		Kit, Swivel



Ref #	Part Number	Qty	Description
1	217403	1	Nut, Hex M6 x 1.0
2	216596	2	Washer, Flat M6
3	227280	1	Handle, Trigger/Wire Assembly
4	229837	1	Handle, Left Half
5	229836	1	Handle, Right Half
6	229824	1	Slide, Throttle Cable
7	229823	1	Pin
8	229973	1	Spring
9	227065	1	Ring
10	227058	1	Spring, Trigger
11	227064	1	Trigger
12	227067	1	Wire Assembly
13	229846	4	Screw, TC 2.9 x 22
14	227074	2	Screw, 2.9 x 16
15	235912	1	Nut
16	111012	2	Screw, PN 4-40 x 0.31 ST
17	301605	1	Housing Assembly, Outer
18	46750-65	1	Label, Caution
19	223407	1	Decal, Eye/Ear Cover
20	223408	1	Label, Warning
21	219030	1	Decal, Caution
22	301256	1	Drive Assembly w/Clip 60"
23	224181-01	1	Housing Assembly, Gear
24	322009-01	1	Sleeve, Spline
25	323363	1	Collar
26	301272	1	Blade
27	218159	1	Pin, Cotter
28	216751	1	Nut, Hex M10 LH
29	218075	1	Flange, Spindle
30	322993	1	Plate, Adjustment
31	111133	1	Plate, Backup
32	111136	3	Bolt, Shoulder 10-24
33	111135	3	Nut, Hex Lock 10-24
34	301165	1	Shield Assembly, Mach
35	323024	1	Wheel, 6"
36	323020	1	Sleeve, Wheel
37	111140	1	Bolt, 5/16-18 x 2.5
38	111137	1	Washer, .512 ID x .814 OD
39	110879	2	Washer, MB
40	111138	2	Washer, Lock, .312 ID x .586 OD
41	323021	1	Knob
42	323022	1	Flap
43	111054	2	Screw, 10-24 x .625
44	216633	2	Washer, PL .210 ID
45	224977	1	Kit, Loop Handle
46	227045	1	Loop, Handle (25mm)
47	227046	1	Clamp, Handle (25mm)
48	228320	4	Screw, M6 x 0.8 x 45
49	236936	4	Washer
50	236642	4	Nut
51	224127	1	Spacer, Handle
52	222831	1	Decal, ON/OFF



Ref #	Part Number	Qty	Description
1	216027	2	Screw, PN M5 x 28.5 SEMS
2	227024	1	Cover, Air Cleaner (25cc)
3	227023	1	Filter, Air
4	111064	2	Screw, M5 x 0.8 x 48
5	216591	2	Washer, Flat M5
6	300069	1	Case Assembly, Air Box
7		1	Air Box Not available separately.
8	215992	1	Grommet, Choke
9	227022	2	Bushing
10	223730	1	Kit, Choke Assembly
11		1	Plate, Choke Shutter Not available separately.
12	219016	1	Spring, Shutter
13		1	Shutter, Choke Lever Not available separately.
14	229524	2	Nut
15			Carburetor Assembly See "Carburetor Assembly" illustration and parts list.
16	224148	1	Gasket, Carburetor
17	111063	2	Screw, M5 x 0.8 x 21.5
18	224319	1	Insulator, Carburetor
19	224318	1	Gasket, Shield/Insulator
20	219508	2	Screw, PN M4 x 17 SEMS TORX
21	229121	4	Bushing
22	215874	1	Screw, PN M4 x 9.5 TORX
23	68497	2	Washer
24	224351	1	Shield, Muffler
25	222480	2	Stud, Muffler
26	224266	1	Shield, Muffler Heat
27	224350	1	Nut, M4 Speed
28	300632	1	Kit, Muffler Universal
29	322011	1	Muffler Assembly, Universal
30	322016	1	Screen, Spark Arrester
31	322017	1	Plate, Deflector
32	215515	2	Gasket, Muffler
33	235642	2	Nut, M5
34	216022	2	Screw, PN M4 x 23.4 TORX
35	217669	2	Screw, PN M4 x 25 TORX S
36	224111	1	Starter Assembly
37	224110	1	Housing, Starter Assembly
38	218932	1	Guide, Rope
39	219585	3	Spacer, Housing Starter
40	218941	1	Washer, Nylon
41	216792	1	Handle, Starter
42	300474	1	Spring, Starter Rewind
43	301252	1	Kit, Drum/Rope
44	216093	1	Rope, Starter 36"
45	216590	1	Washer, Flat M4
46	215874	1	Screw, PN M4 x 9.5 TORX
47	217382	1	Cushion, Fuel Tank
48	223898	1	Tank Assembly, Fuel (25cc)
49	225057	1	Hose, Fuel
50	216985	1	Pickup, Fuel
51	225058	1	Hose, Return
52	224993	1	Cap, Fuel
53	217390	1	Cushion, Fuel Tank
54	225037	1	Starter, Pawl Assembly

Ref #	Part Number	Qty	Description
55	216583	1	Nut, Hex M8
56	224125	1	Housing Assembly, Fan A/V
57	224439	1	Housing, A/V Assembly
58	236381	1	Screw
59	236529	1	Washer
60	218065	1	Drum Assembly, Clutch
61	213186	1	Ring, Retaining
62	213187	1	Bearing, Ball
63		1	Drum, Clutch Not available separately.
64	227700	1	Clamp, (Upper) Grey
65	227701	1	Clamp, (Lower) Grey
66	235804	2	Screw, M5 x 30
67	236529	2	Washer
68	213177	4	Screw, PN M4.2 x 18.5 TORX
69	217554	1	Clutch Assembly
70		2	Shoe, Clutch Not available separately.
71	223770	2	Spring, Clutch
72	215536	1	Rotor, Clutch
73	215539	1	Plate, Side
74	216022	2	Screw, PN M4 X 23.4 TORX
75	219383	1	Wire Assembly, Switch
76	219848-01	1	Ignition Assembly
77	223884	1	Kit, Spark Plug Wire
78	102556	1	Connector, Spark
79	95266	1	Boot, Spark Plug
80	215533-01	1	Grommet, H/T Lead
81	110995	1	Grommet, Spark Plug Wire
82	322189	1	Spark Plug DJ7Y
83	222308	1	Flywheel
84	213178	1	Screw, PN M5 x 8.5 SEMS
85	224165	1	Cover, Cylinder (25cc)
86	217320	2	Screw, PN M6 x 18 TORX SE
87	225059-01	1	Kit, Cylinder Plated/Gasket (25cc)
88	223925	1	Gasket, Cylinder (25cc)
89	301317	1	Kit, Piston (2 Ring/25cc)
90	301399	1	Set, Ring (2 Rings)
91	223589	1	Pin, Wrist
92	111026	2	Ring, Snap, Internal
93	102164	1	Key, Flywheel (WDF #206)
94	215541	1	Grommet
95	110984	1	Bearing, Needle
96	301203	1	Kit, C'Case/C'Shaft/C'Rod
97	301153	1	Crankcase Assembly
98	213191	4	Pin
99	215545	1	Gasket, Crankcase
100	216027	4	Screw, PN M5 x 28.5 SEMS
101	83859	1	Seal, Crankshaft Oil
102	216500	1	Seal
103	301273	1	Crankshaft/Ball Bearing Assembly
104	213282	1	Bearing, C'shaft
105	216143	1	Bearing, Ball
106	300653	1	Kit, Heat Shield
107		1	Bracket Not available separately.
108	219194	2	Screw, PN 5-20 x 0.438 ST
109	300296	2	Screw, 10-24 x 0.5 PN HD TORX

Ref #	Part Number	Qty	Description
110	216682	2	Nut, Hx Lock 10-24
111	300794	1	Kit, Engine Stand
112	216025	2	Screw, PN M4 x 8 TORX SEMS
113	224967	1	Label, Primer
114	224968	1	Label, Starting Instructions
115	46750-67	1	Label, Air Cover

No
Diagram
Available

Parts List
Only

Ref #	Part Number	Qty	Description
	322235		LOCTITE KIT
	322236		RETAINING COMPOUND 620 (10ml)
	322237		THREAD LOCKER 242 (10ml)
	322238		GASKET ELIMINATOR 518 (50ml)
	322239		BLACK MAX ADHESIVE 380 (28ml)

No
Diagram
Available

Parts List
Only

Ref #	Part Number	Qty	Description
	215432		Pressure Test Tool
	217720		Torx Wrenches Kit
	222785		T-25 Torx Drive 3.5"