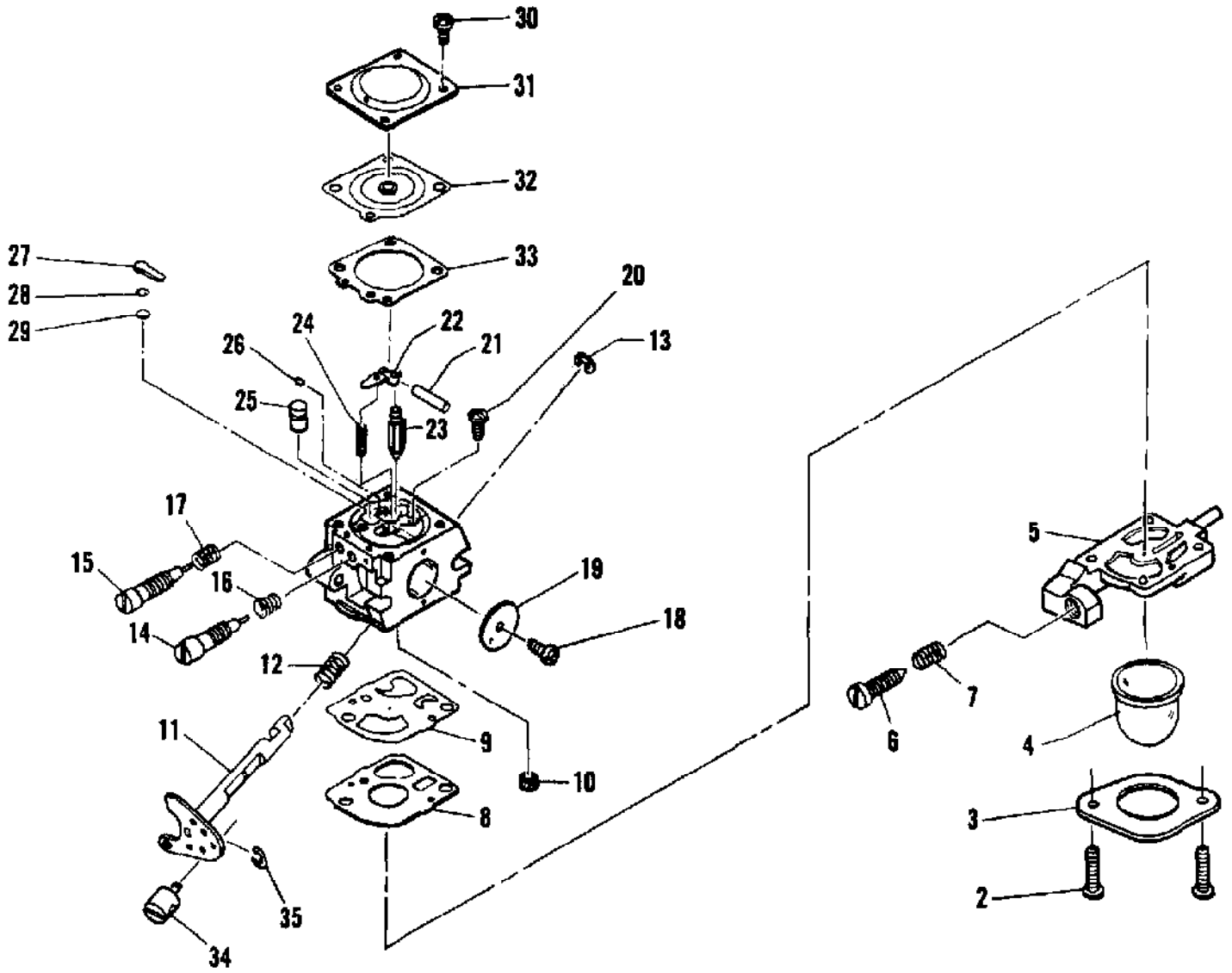
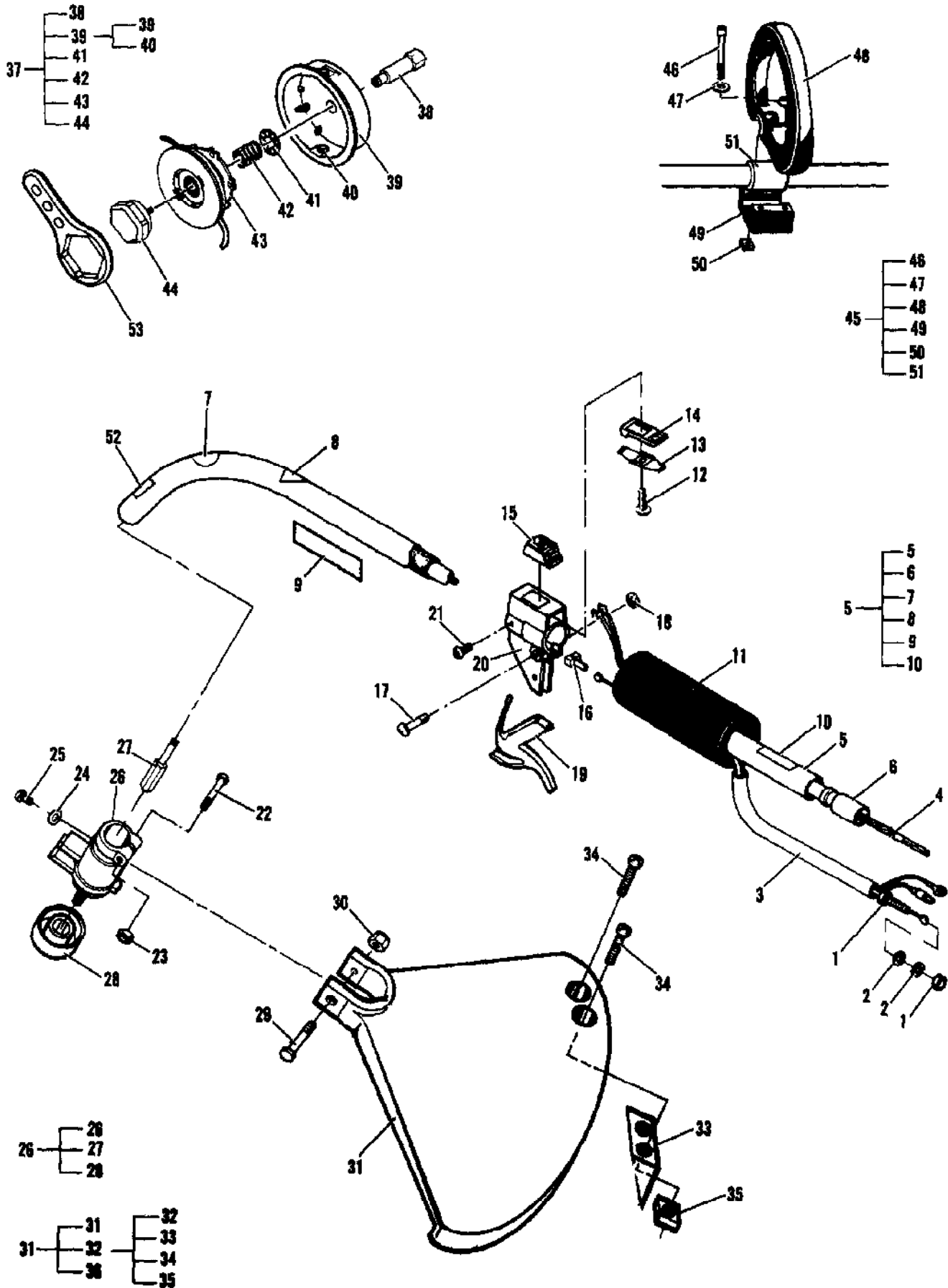
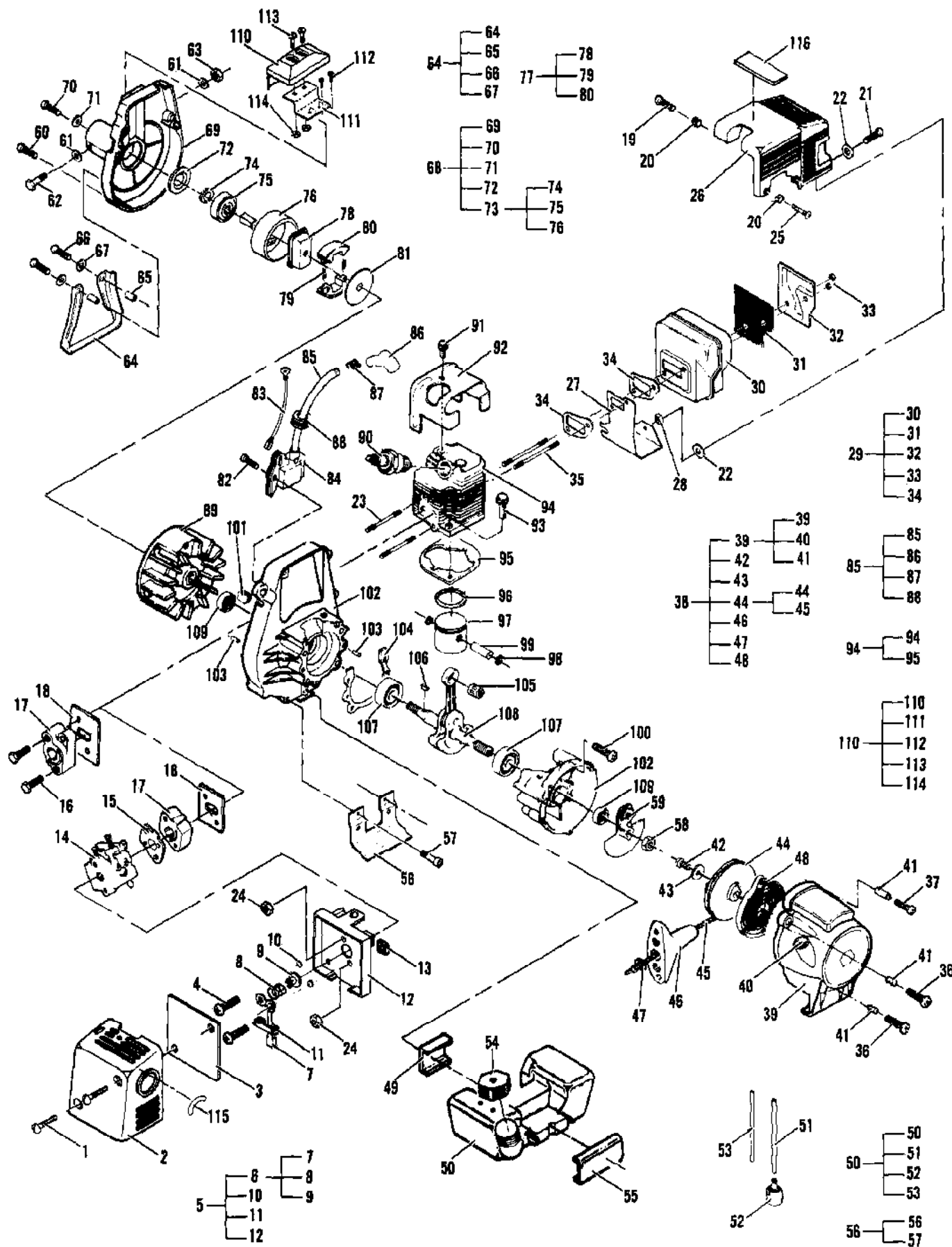




Ref #	Part Number	Qty	Description
1	224142-03	1	Carburetor Assembly (WT 238)
2		2	Screw - Pump Cover Not available separately.
3		1	Cover - Primer Pump Not available separately.
4	223077	1	Primer - Pump
5	223913	1	Cover Assembly Fuel - Pump
6		1	Screw - Idle Adjustment Not available separately.
7		1	Spring - Idle Screw Not available separately.
8		1	Gasket - Fuel Pump Not available separately.
9		1	Diaphragm - Fuel Pump Not available separately.
10		1	Screen - 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 Needle 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 Diaph. Not available separately.
34		1	Swivel Not available separately.
35		1	Clip Not available separately.
	224462		Major Repair Kit Not available separately.
	223833		Gasket/Diaphragm Kit Not available separately.
	224466		Swivel-Carb Kit Not available separately.



Ref #	Part Number	Qty	Description
1	217403	2	Nut - Hex M6 x 1.0
2	216596	2	Washer - Flat M6
3	215306	1	Harness - Wiring
4	215324	1	Shaft - Flex
	322023	1	Shaft - Flex
5	216912	1	Housing Assembly - Outer
	300421	1	Housing Assembly - Outer
6	217367	1	Sleeve
7	223407	1	Decal, Ear/Eye Cover
8	211214	1	Decal, Warning 15m
9	211215	1	Decal, Thrown Objects
10	219030	1	Decal, Caution (S/T Shaft)
11	322141	1	Grip
12	110706	1	Screw - Pn 8-18 x.50 St H
13	215320	1	Contact - Switch
14	215319	1	Base - Stop Switch
15	68846	1	Button - Stop Switch
16	215323	1	Guide
17	216027	1	Screw - Pn M5 x 28.5 SEMS
18	217159	1	Nut - Hex M5
19	300361	1	Trigger Throttle
20	222794	1	Housing - Trigger Throttle
21	223200	1	Screw - Self Tapping 10 - 16
22	217937	1	Screw Tr 10-24 x 1 T
23	218315	1	Nut
24	217672	1	Washer - M4 Flat
25	215874	1	Screw - Pn M4 x 9.5 TORX
26	218283	1	Housing Assembly - Spindle
27	217477	1	Coupling
28	218214	1	D/C Collar
29	216595	1	Screw - Hx M6 x 1.0
30	215871	1	Nut - Hex M6 x 1
31	300317	1	Kit, 90ø Grass Shield Assembly
32	300626	1	Kit, Knife
33		1	Cutter Not available separately.
34	217935	2	Screw - Tr 10-24 x 50 TORX
35	216682	2	Nut - Hx Lock 10 x 24
36	224499	1	Spacer
37	225196-01	1	String Head Assembly
38	225193	1	Stud, Right
39	300115	1	Housing/Eyelet Assembly
40		2	Eyelets Not available separately.
41	111073	1	Ring, Retainer
42	322626	1	Spring - Left
43	300689	1	Kit, Line on Spool
44	300736	1	Kit, Knob Assembly
45	224977	1	Kit Loop - Handle
46	228320	4	Screw - M6 x 0.8 x 45
47	236936	4	Washer
48	227045	1	Loop - Handle (25 mm)
49	227046	1	Clamp - Handle (25 mm)
50	236642	4	Nut
51	224127	1	Spacer - Handle
52	322099	1	Label, Debris Shield Warning
53	322344	1	Wrench, String Head



Ref #	Part Number	Qty	Description
1	216027	2	Screw - Pn M5 x 28.5 SEMS
2	227024	1	Cover Air - Cleaner
3	227023	1	Filter - Air
4	111064	2	Screw, M5 x .8 x 48
5	300069	1	Case Assembly
6	223730	1	Kit, Choke Assembly
7		1	Shutter - Choke Lever Not available separately.
8	219016	1	Spring - Shutter
9		1	Plate - Choke Shutter
10	227022	2	Bushing
11	215992	1	Grommet
12		1	Air Box Not available separately.
13	229524	2	Nut
14		1	CARBURETOR ASSEMBLY
15	224148	1	Gasket - Carburetor
16	111063	2	Screw, M5 x .8 x 21.5
17	223984	1	Insulator, S/T
	224319	1	Insulator - Carburetor
18	224315	1	Gasket - Shield Insulator
	224318	1	Gasket - Shield Insulator
19	219508	2	Screw - Pn M4 x 17 SEMS TORX
20	229121	4	Bushing
21	215874	2	Screw, Pan M4 x 9.5 TORX
22	68497	2	Washer
23	300139	2	Stud, Intake M5 x 66.5
24	216585	2	Nut, Lock M5
25	215874	1	Screw - Pn M4 x 9.5 TORX
26	224351	1	Shield - Muffler
27	224266	1	Shield - Muffler Heat
28	224350	1	Nut - M4 Speed
29	300632	1	Kit, Muffler/Unvi.
30	322011	1	Muffler Asy, Unvi.
31	322018	1	Screen, Spark Arrester
32	322017	1	Plate, Deflector
33	235642	2	Nut - M5
34	215515	2	Gasket - Muffler
35	222480	2	Stud - Muffler
36	216022	2	Screw - Pn M4 x 23.4 TORX
37	217669	1	Screw - Pn M4 x 25 TORX S
38	224111	1	Starter Assembly
39	224110	1	Housing - Starter Assembly
40	218932	1	Guide - Rope
41	219585	3	Spacer - Starter Hsg
42	215874	1	Screw - Pn M4 x 9.5 TORX
43	216590	1	Washer - Flat M4
44	216092	1	Drum - Rope Assembly
45	216093	1	Rope - Starter (36")
46	216792	1	Handle - Starter
47	218941	1	Washer - Nylon
48	300474	1	Spring - Starter
49	217390	1	Cushion - Fuel Tank
50	223898	1	Fuel Tank Assembly
51	225057	1	Hose - Fuel
52	216985	1	Pickup - Fuel
53	225058	1	Hose - Return

Ref #	Part Number	Qty	Description
54	224993	1	Fuel Cap
55	217382	1	Cushion - Fuel Tank
56	300794	1	Kit, Engine Stand
57	216025	2	Screw, PN M4 x 8 TORX SEM
58	216583	1	Nut - Hex M8
59	225037	1	Starter Pawl Asy
60	213177	4	Screw - Pn M4.2 x 18.5 TORX
61	216591	2	Washer, Flat M5
62	217158	1	Screw, Hex M5 x 35
63	217159	1	Nut, Hex M5
64	300793	1	Kit, Engine Stand
65	224940	2	Spacer
66	222944	2	Screw
67	100002	2	Washer
68	224117	1	Housing Assembly, Fan
69	224108	1	Housing - Fan
70	213178	2	Screw, M5 x 8 5 SEMS T
71	216591	2	Washer, M5
72	215534	1	Plate - Thrust
73	218065	1	Drum Assembly Clutch
74	213186	1	Ring - Retaining
75	213187	1	Bearing - Ball
76	218063	1	Drum - Clutch
77	217554	1	Clutch Assembly
78	215536	1	Rotor - Clutch
79	223770	2	Spring - Clutch
80		2	Shoe - Clutch Not available separately.
81	215539	1	Plate - Side
82	216022	2	Screw - Pn M4 x 23.4 TORX
83	219383	1	Wire Assembly - Switch
84	219848-01	1	Ignition Assembly
85	223884	1	Kit, Spark Plug Wire
86	95266	1	Boot - Spark Plug
87	102556	1	Connector - Spark
88	215533-01	1	Grommet H/T Lead
89	222308	1	Flywheel
90	62345	1	Spark Plug DJSJ
91	213178	1	Screw - Pn M5 x 8.5 SEMS T
92	215540-01	1	Cover - Cylinder
	224165	1	Cover - Cylinder
93	217320	2	Screw - Pn M6 x 18 TORX SE
94	224448	1	Kit, Cyl Plated/Gasket
	225059	1	Kit, Cyl Plated/Gasket
95	223925	1	Gasket - Cylinder
96	223455	1	Ring - Piston
	224314	1	Ring - Piston
97	224075	1	Piston - Mach
	224164	1	Piston - Mach
98	111026	2	Ring - Snap
99	218275	1	Pin - Wrist
	223589	1	Pin - Wrist
100	216027	4	Screw - Pn M5 x 28.5 SEMS
101	215541	1	Grommet
102	223902	1	Crankcase Assembly
	223887	1	Crankcase Assembly

Ref #	Part Number	Qty	Description
103	213191	4	Pin
104	215545	1	Gasket - Crankcase
105	110984	1	Bearing - Needle
106	102164	1	Key - Flywheel
107	213282	2	Bearing Crankshaft
	216143	2	Bearing - Ball
108	218106-01	1	Crankshaft Asy
	222960	1	Crankshaft Asy
109	83859	2	Seal, Crankshaft Oil
	216500	2	Seal
110	300653	1	Kit, Heat Shield
111		1	Bracket Not available separately.
112	219194	2	Screw - PN 5 - 20 x.438 ST
113	300296	2	Screw - Pn 10 - 24 x .5 Tx
114	216682	2	Nut, HX Lock 10 - 24 NC - 28
115	224967	1	Label, Primer
116	224968	1	Label, Starting Instructions

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 (1 oz)

No
Diagram
Available

Parts List
Only

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