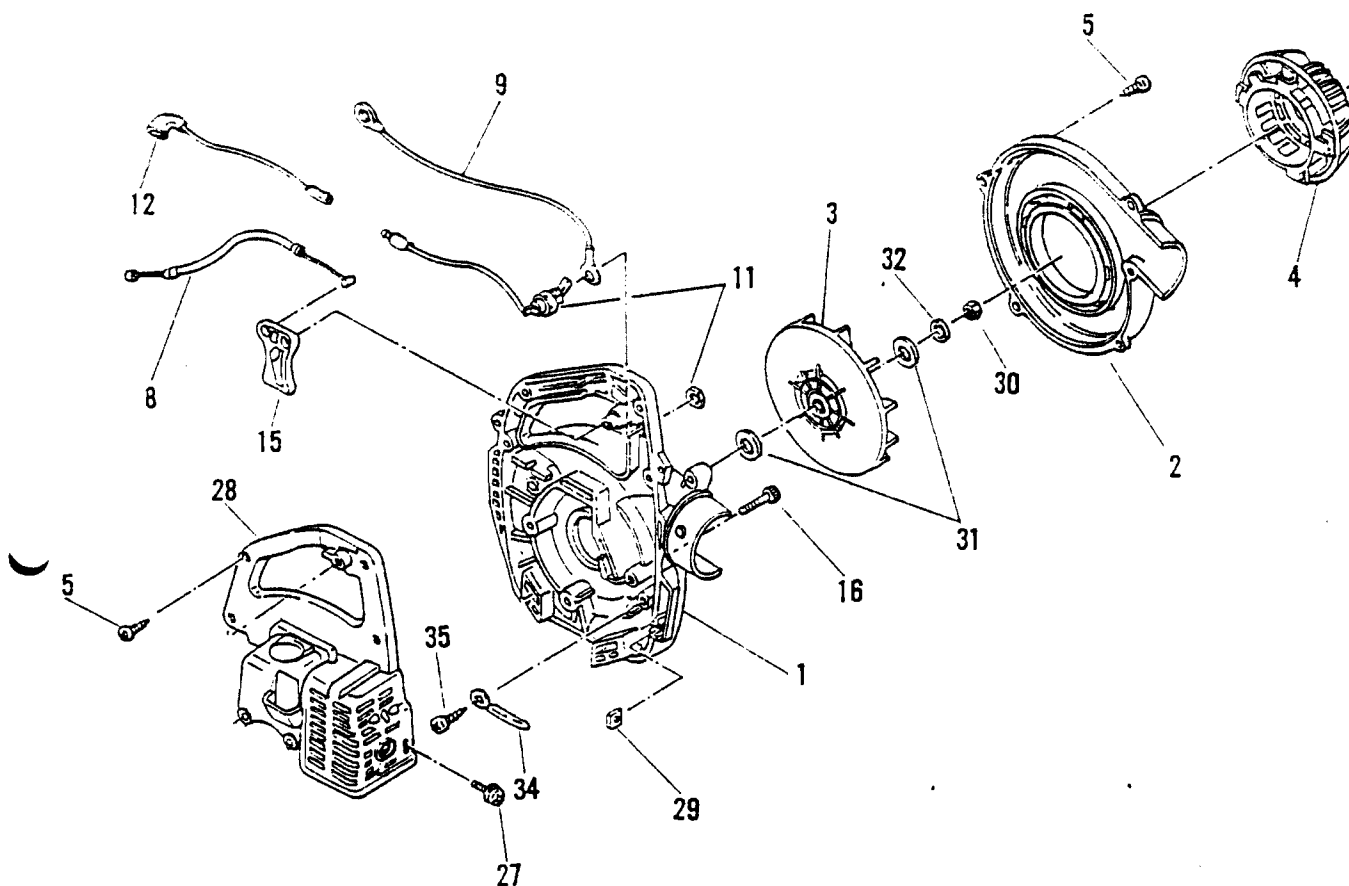


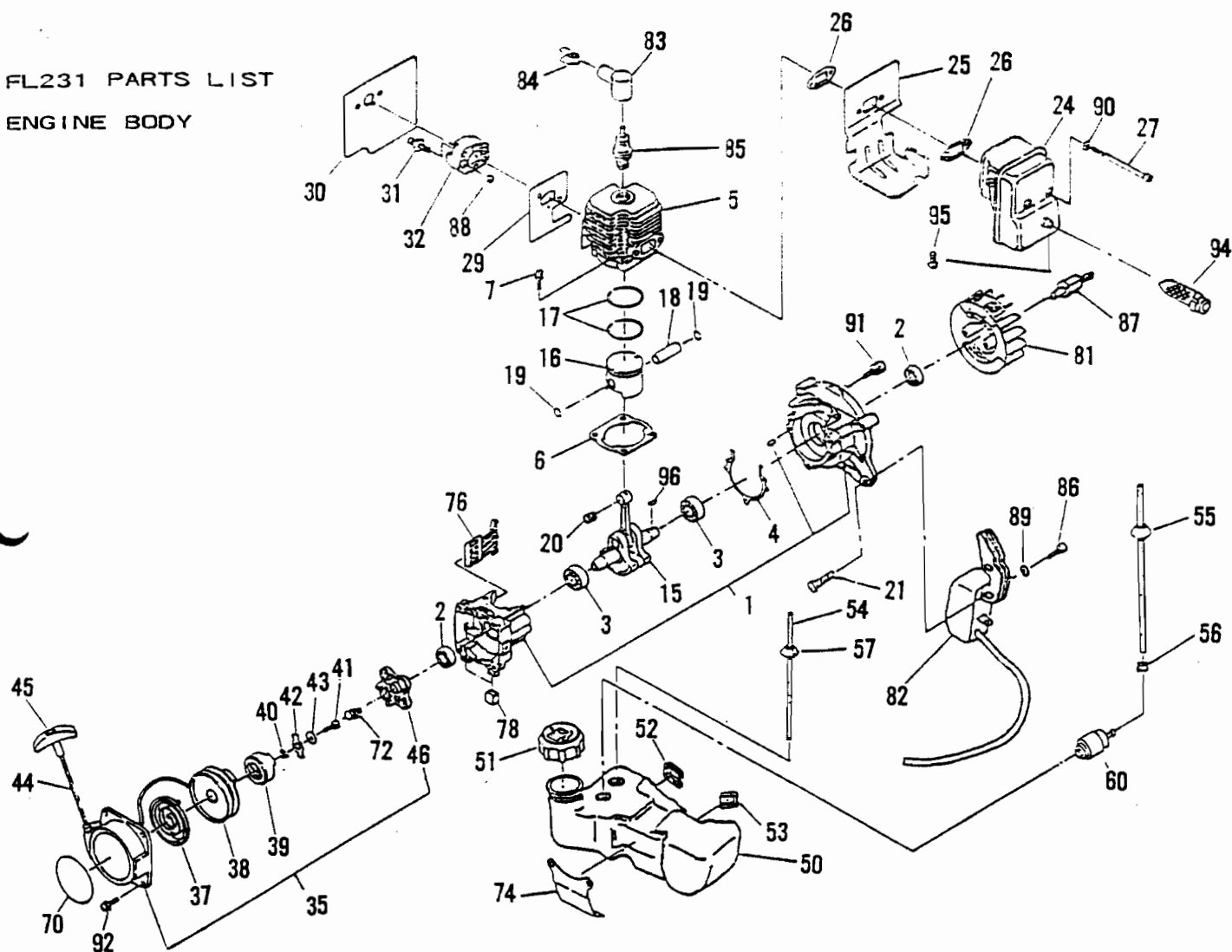
FL 231



FL231 PARTS LIST MACHINE BODY

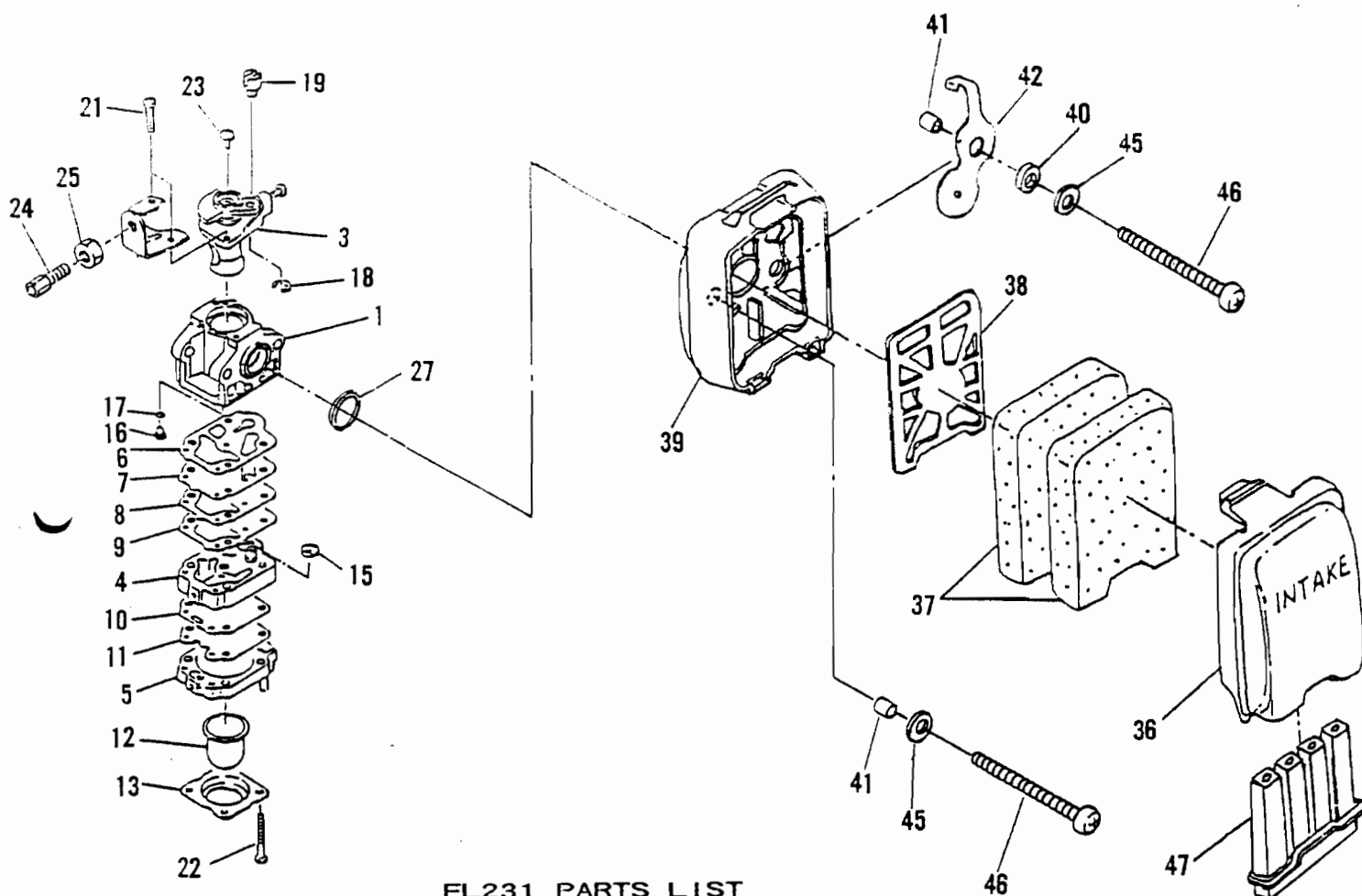
KEY	PART	QTY.	DESCRIPTION
No.	No.		
1	660 10050 00	1	Case 2 volute compl.
2	660 10060 00	1	Case 1 volute compl.
3	660 15011 00	1	Impeller
4	660 15012 00	1	Protector
5	660 15013 00	9	Screw, tapping(M5×20)
8	660 50010 00	1	Wire, throttle compl.
9	660 50020 00	1	Wire, stop compl.
11	660 50060 00	1	Switch, stop compl.
12	660 50070 00	1	Wire, joint compl.
15	660 55005 00	1	Lever, throttle
16	0150 05996 0	3	Tapping screw(M5×35)
27	00437 0514 0	1	Screw ass'y
28	660 85000 00	1	Cover, engine
29	611 15008 00	1	Nut(M5)
30	00217 0800 0	1	Nut(M8)
31	00312 0800 0	2	Washer(M8)
32	0200 08985 0	1	Washer(M8)
34	0566 07997 0	1	Clamp
35	660 15005 00	1	Tapping screw(M5×14)

FL231 PARTS LIST
ENGINE BODY



KEY	PART	QTY.	DESCRIPTION
No.	No.		
1	522 10040 00	1	Crankcase ass'y (Incl. 2-4, 91)
2	0440 12999 1	2	Oil seal
3	0600 12992 0	2	Ball bearing
4	521 15004 00	1	Gasket, crankcase
5	523 15000 01	1	Cylinder
6	522 15002 00	1	Gasket, cylinder
7	0119 05995 0	2	Socket head bolt (M5×18, SW)
15	523 20030 01	1	Crankshaft compl.
16	523 25002 01	1	Piston
17	510 25010 00	2	Ring, piston
18	524 25001 00	1	Pin, piston
19	0565 08998 0	2	Clip
20	0610 08999 0	1	Needle roller bearing
21	00431 0508 0	1	Screw, pan head
24	522 30040 00	1	Muffler exhaust
25	660 55011 00	1	Plate
26	501 35002 00	2	Gasket, muffler
27	0119 05974 1	2	Socket head bolt
29	520 35002 00	1	Gasket, insulator
30	522 35002 00	1	Gasket
31	0140 05968 0	2	Screw (M5×25, W, SW)
32	523 30140 00	1	Insulator compl. (Incl. 88)
35	522 50040 01	1	Starter, rewind (Incl. 37-46)
37	521 50050 20	1	Spiral spring
38	521 50050 30	1	Reel
39	521 50050 41	1	Dog
40	521 50050 50	1	Wave washer
41	521 50050 60	1	Center screw
42	521 50051 11	1	Retainer
43	521 50051 21	1	Washer
44	522 50040 30	1	Starter rope
45	522 50040 20	1	Starter knob
46	521 50051 50	1	Crank pulley
50	660 35000 00	1	Tank, fuel

KEY	PART	QTY.	DESCRIPTION
No.	No.		
51	521 60040 03	1	Cap, fuel tank ass'y
52	503 65002 00	1	Plate
53	503 65003 00	1	Plate
54	0851 15999 0	1	Tube
55	0851 17999 0	1	Tube
56	0581 05999 0	1	Hose clamp
57	0241 05994 0	1	Grommet
60	523 65039 00	1	Filter
70	660 95044 00	1	Label, model
72	620 20060 00	1	Bolt ass'y
74	503 65001 00	1	Plate, fuel tank
76	521 55000 00	1	Protector
78	521 65002 00	2	Damper
81	522 70020 10	1	Flywheel, magneto
82	522 70020 20	1	Coil
83	0655 00994 0	1	Cap, plug
84	0654 00994 0	1	Spring, plug cap
85	0650 14981 0	1	Plug, spark (BMTA)
86	0119 04999 0	2	Socket head bolt (M4×18W)
87	660 55009 00	1	Shaft
88	00217 0500 0	2	Nut (M5)
89	00310 0400 0	2	Washer (M4)
90	00310 0500 0	2	Washer (M5)
91	00435 0525 0	3	Screw ass'y (M5×25)
92	00436 0520 0	4	Screw ass'y (M5×20, SW, W)
94	522 30040 30	1	Spark arrester
95	0150 03992 0	1	Tapping screw
96	00532 0310 1	1	Woodruff key

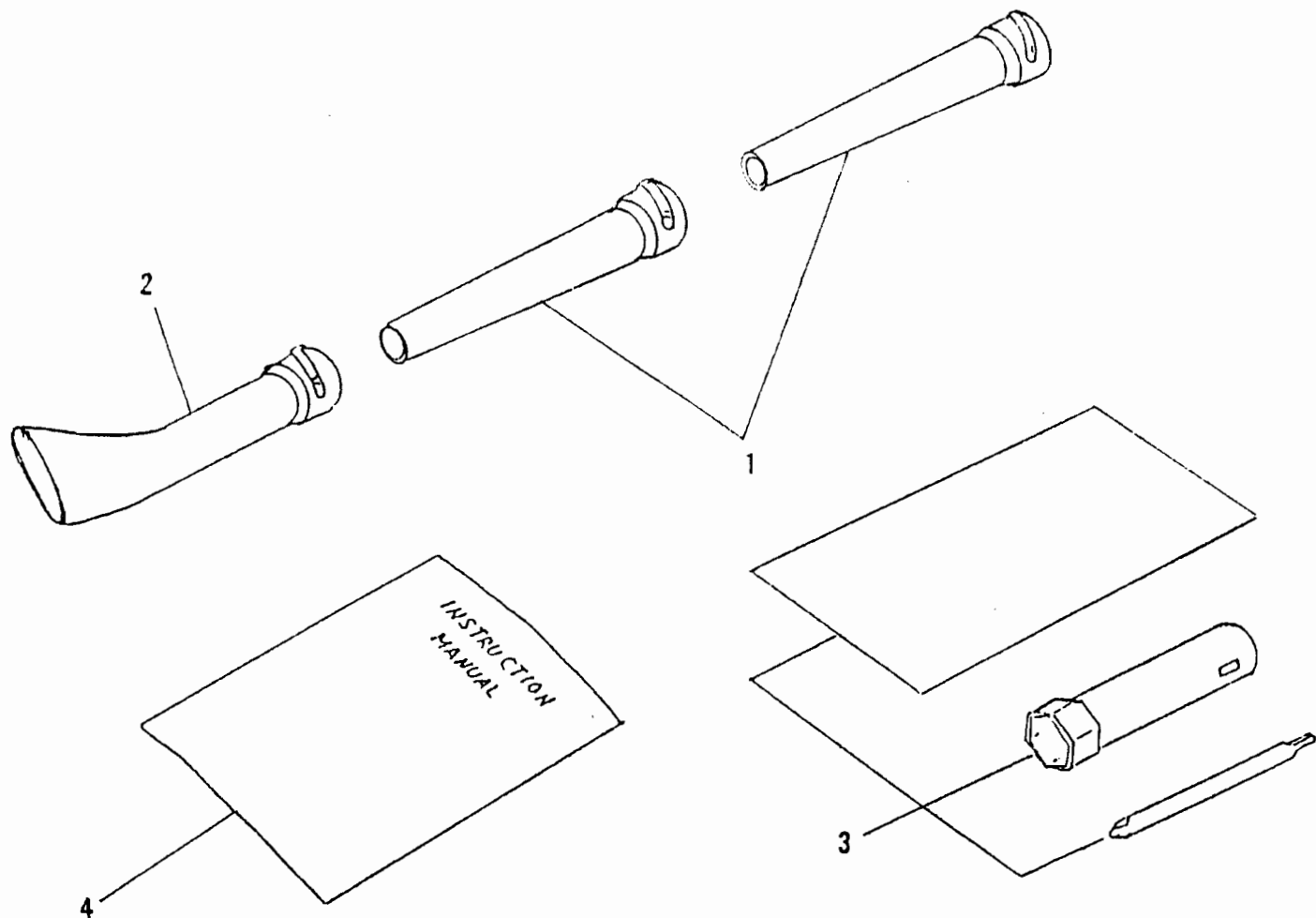


FL231 PARTS LIST

CARBURETOR

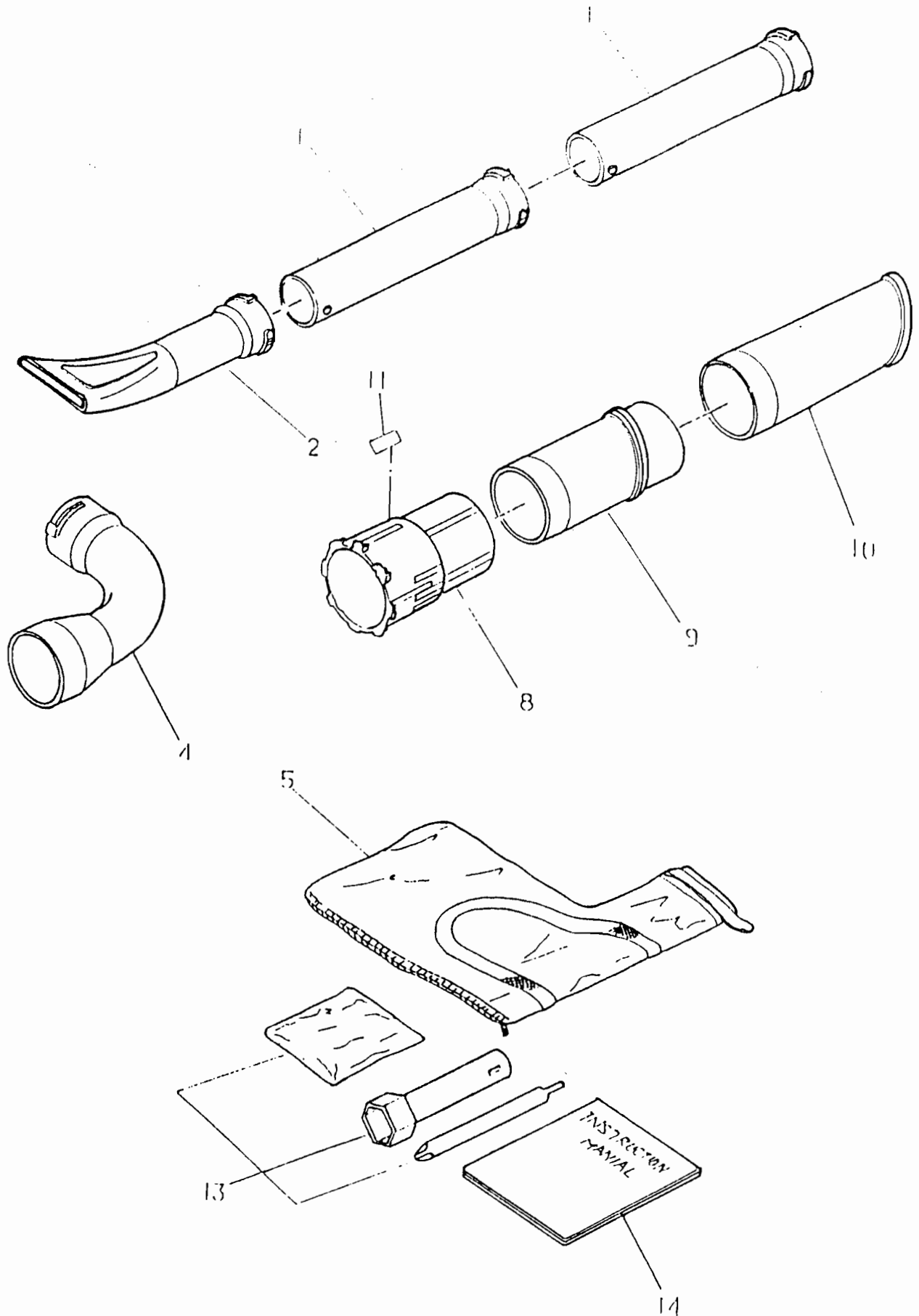
KEY	PART	QTY.	DESCRIPTION
No.	No.		
3	522 60040 00	1	Carburetor ass'y (Incl. 3-27)
4	522 60040 10	1	Valve ass'y throttle
5	523 60290 20	1	Body ass'y-pump
6	520 60080 20	1	Body ass'y-air purge
7	524 60010 30	1	Gasket-pump
8	524 60010 40	1	Diaphragm-pump
9	524 60010 50	1	Plate-pump
10	524 60010 60	1	Gasket-plate
11	524 60011 20	1	Gasket metering diaphragm
12	531 60052 50	1	Diaphragm ass'y metering
13	524 60011 50	1	Primer-pump
15	524 60011 40	1	Cover, primer pump
16	501 60040 10	1	Screen-inlet
17	523 60290 10	1	Jet
18	524 60010 10	1	O-ring
19	531 60051 20	1	Spring ring
21	523 60180 40	1	Swivel
23	524 60012 40	2	Screw throttle collar
24	524 60012 20	4	Screw pump cover
25	520 60081 10	1	Plug
27	521 60080 10	1	Screw cable adjust
	531 60054 50	1	Nut cable adjust
	523 60180 20	1	Ring packing

KEY	PART	QTY.	DESCRIPTION
No.	No.		
36	522 30060 10	1	Cover-air cleaner
37	522 30060 20	2	Filter-air
38	522 30060 30	1	Plate-cleaner
39	522 30060 40	1	Housing-air cleaner
40	531 30030 50	1	Washer
41	531 30030 60	2	Sleeve
42	522 30060 50	1	Valve-choke
45	00310 0500 0	2	Washer (M5)
46	00431 0560 0	2	Screw, pan head (M5×60)
47	522 35007 00	1	Tube, intake



FL231 PARTS LIST STANDARD EQUIPMENTS

KEY	PART	QTY.	DESCRIPTION
No	No		
1	660 95025 00	2	Pipe
2	660 95027 00	1	Pipe, end
3	501 90010 00	1	Tool
4	660 95042 00	1	Instruction manual



STANDARD EQUIPMENTS

FL 231 V

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