

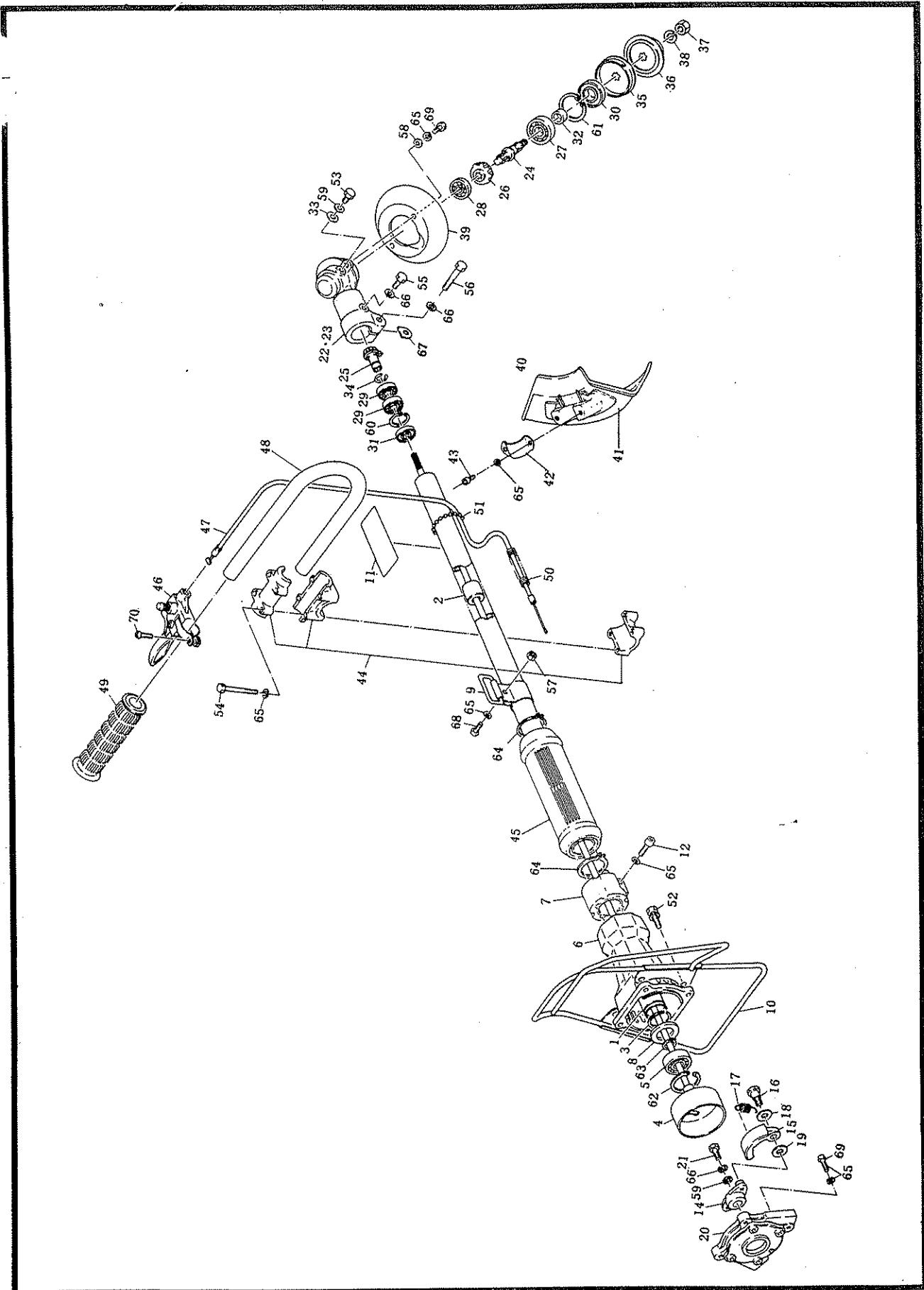


*Primes on
Fuel Tank*

BRUSH CUTTER

Model NB02-3(A)

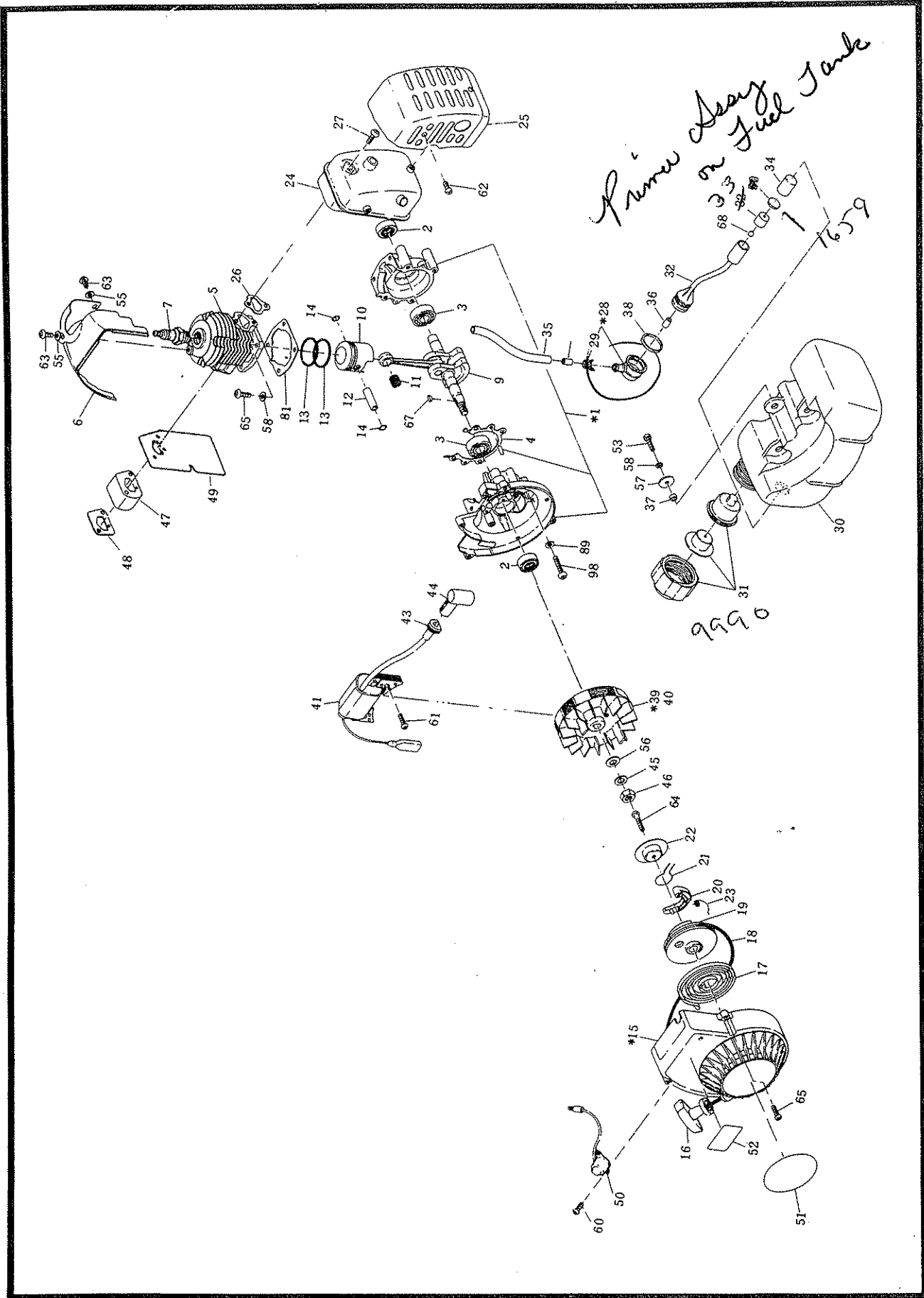
PARTS MANUAL



Machine body

NB02-3(A)

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	NB23-1001B	Pipe case assembly (inclu. 2, 3)	8000	1	39	NB25-8105	Guard	8030	1
2	NB23-1051A	Bearing complete	8001	5	40	NB25-8010	Safety cover assembly (inclu. 41-43, 65)	8031	1
3	NB23-1104	Snap ring (outer)	8002	1	41	NB25-8120	Safety cover	8032	1
4	NB25-1002B	Long shaft assembly (inclu. 5, 62, 63)	8003	1	42	NB25-8121	Cover clamping fixture	8033	1
5	NB25-2115	Ball bearing	1688	1	43	0119 05 9970	Bolt (socket head)	1224	2
6	NB23-1111	Pipe case holder	8004	1	44	NB25-S0110	Handle joint assembly (inclu. 54, 65)	8034	1
7	NB23-1052A	Stopper complete	8005	1	45	NB02A-1131B	Grip (pipe case)	8035	1
8	NB25-1113B	Washer	8006	1	46	NB02A-0450A	Throttle lever assembly	3018	1
9	NB23-7051C	Hanger complete	8007	1	47	NB25-5051	Throttle wire complete	8036	1
10	NB02A-0531	Stand complete	8008	1	48	NB02A-401B	Handle	1153	1
11	NB03D-941A	Caution label	3015	1	49	NB25-4103	Grip	8037	1
12	0119 05998 0	Bolt (socket head)	8009	1	50	NB25-5101	Throttle wire guard	8038	1
13	NB02A-094E	Clutch complete (inclu. 14-19)	8010	1	51	FH04-5115	Clip	8039	1
14	NB02A-201A	Holder'	8011	1	52	00116 0620 0	Bolt assembly (cross-recessed)	8040	4
15	NB02A-202D	Clutch shoe	8012	2	53	00115 0608 0	Bolt	8041	1
16	NB02A-203B	Clutch bolt	8013	2	54	00116 0550 0	Bolt	8042	4
17	NB25-2104	Spring	8014	1	55	00116 0612 0	Bolt	8043	1
18	NB02A-206	Washer (A)	1143	2	56	00116 0630 0	Bolt	8044	1
19	NB02A-207	Washer (B)	1144	2	57	00227 0500 0	Nut	1703	1
20	NB02A-102	Locating plate	1146	1	58	00310 0500 0	Washer	1183	2
21	NB02A-205	Holder clamping bolt	1147	1	59	00310 0600 0	Washer	1184	2
22	NB23-0301	Head case unit (inclu. 23-38, 53, 55, 56, 59-61, 66)	8015	1	60	00314 2400 0	Snap ring (inner)	1187	1
23	NB23-3101/1	Gear case	3019	1	61	00314 3000 0	Snap ring (inner)	1188	1
24	NB25-3102/1	Cutter shaft	8146	1	62	00314 3200 0	Snap ring (inner)	1189	1
25	NB25-3104B	Pinion (set 26)	8017	1	63	00315 1200 0	Snap ring (outer)	1398	1
26	NB25-3105B	Gear (set 25)	8018	1	64	00315 2800 0	Snap ring (outer)	1396	2
27	NB25-3110	Ball bearing	8019	1	65	00320 0500 0	Spring washer	1286	14
28	NB25-3111	Ball bearing	8020	1	66	00320 0600 0	Spring washer	1294	3
29	NB25-3112	Ball bearing	8021	2	67	00371 0800 0	Gasket (fiber)	8045	1
30	NB25-3113	Oil seal	8022	1	68	00431 0512 0	Screw (pan head)	1442	1
31	NB25-3114	Oil seal	8023	1	69	00431 0516 0	Screw (pan head)	1074	6
32	NB25-3115B	Collar (Oil seal)	8024	1	70	00431 0520 0	Screw (pan head)	1402	1
33	NB25-3116A	Packing fiber	8025	1					
34	NB25-3117	Snap ring (outer)	8026	1					
35	NB25-8101B	Disk washer (upper)	8027	1					
36	NB25-8102/1A	Disk washer (lower)	8028	1					
37	NB25-8106	Nut	7312 8029	1					
38	0203 08999 0	Spring washer	1440	1					

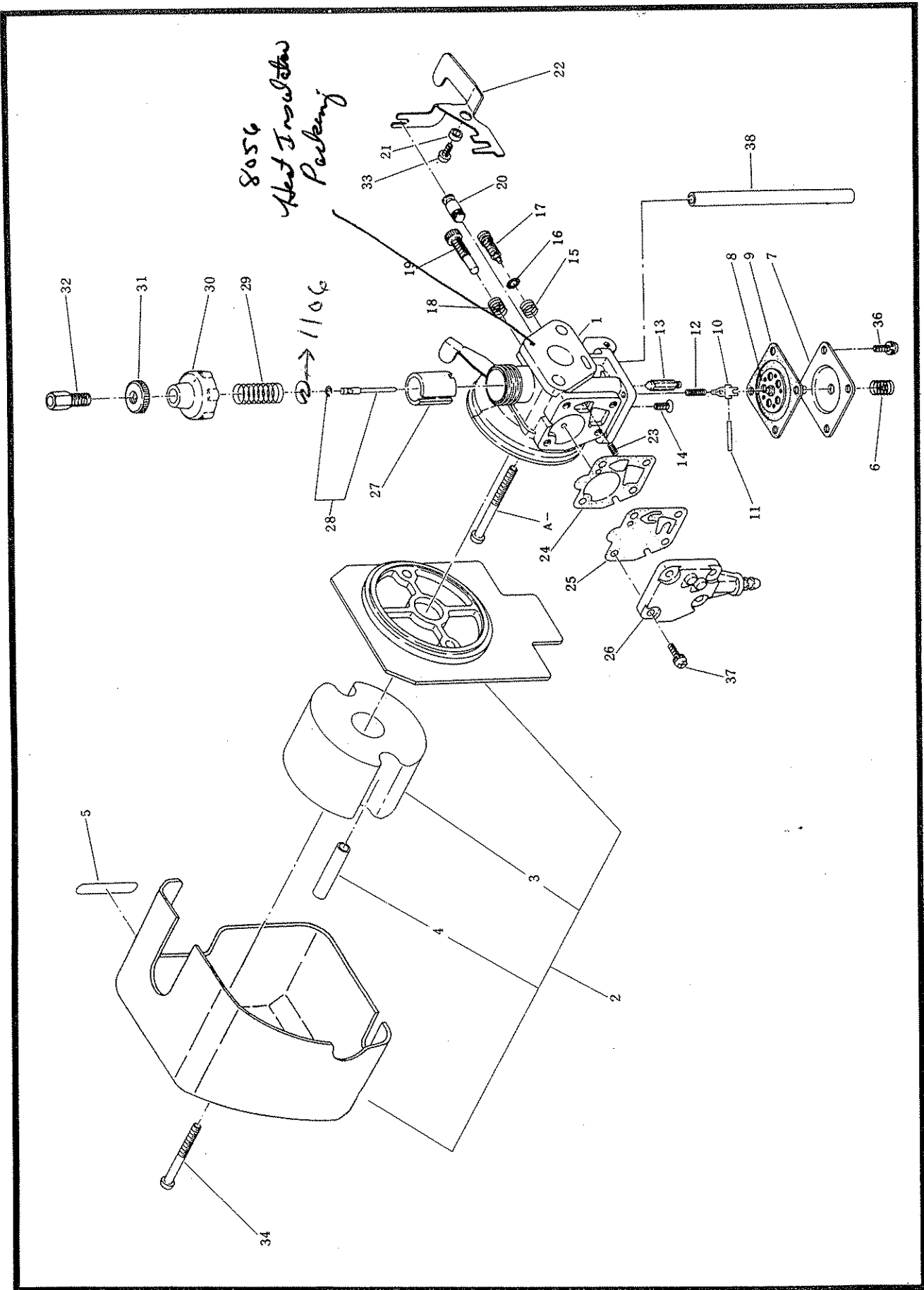


Engine body

NB02-3(A)

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC02-006	Crank case complete (inclu. 2-4)	1001	1	39	EC02-0799a	Magneto complete (inclu. 40, 41)	8051	1
2	0440 12999 1	Oil seal	1002	2	40	4M-72191	Flywheel	8052	1
3	0600 12992 0	Ball bearing	1003	2	41	4M-50466	Ignition coil	8053	1
4	EC02-120a	Crank case packing	1004	1	42	0140 04998 0	Washer	1277	2
5	EC02-110h	Cylinder	8046	1	43	0241 05998 5	Grommet	8054	1
6	EC02-501eA	Cylinder cover	8047	1	44	EC02-090b	Plug cap complete	1051	1
7	0650 14981 0	Spark plug	1007	1	45	0203 08999 0	Spring washer (left)	1440	1
8	EC02-121b	Cylinder packing	1008	1	46	0170 08996 0	Nut (left)	3032	1
9	EC02-089b	Crank shaft complete	8048	1	47	EC02-6411	Heat insulator	8055	1
10	EC02-221c	Piston	1011	1	48	EC02-3101	Heat insulator packing (carburetor)	8056	1
11	0610 08999 0	Needle bearing	1012	1	49	EC02-3111/1	Heat insulator packing	8057	1
12	EC02-211	Piston pin	1013	1	50	EC04-0711	Stop button complete	8058	1
13	TG02-207a	Piston ring	1014	2	51	0739 56990 0	Label	8059	1
14	0565 07999 0	Clip	1015	2	52	EC02-912	Label (caution)	3035	1
15	EC02-058bA	Recoil starter complete (inclu. 16-23, 64)	3027	1	53	00170 0516 0	Bolt (cross recessed)	1425	3
16	A57200100001	Starter knob	1018	1	55	00310 0500 0	Washer	1183	2
17	A60002600000	Spiral spring	1020	1	56	00310 0800 0	Washer	1428	1
18	A57100890000	Starter rope	1021	1	57	00312 0500 0	Washer	1429	3
19	A54102600100	Reel	1717	1	58	00320 0500 0	Spring washer	1294	11
20	A55002610000	Ratchet	1023	1	60	00431 0408 0	Screw	1297	4
21	A60102600000	Friction spring	1024	1	61	00431 0416 0	Screw	1298	2
22	A56002600110	Friction plate	1025	1	62	00431 0506 0	Screw	1706	3
23	A60503210000	Return spring	1605	1	63	00431 0508 0	Screw	1072	2
24	EC02-015bTA	Muffler assembly	3028	1	64	00431 0512 0	Screw	1442	1
25	EC02-3004SA	Muffler cover	3029	1	65	00431 0516 0	Screw	1074	7
26	EC02-315b	Muffler gasket	1646	1	66	00431 0525 0	Screw	1076	4
27	EC02-3901	Screw (pan head)	8049	2	67	00532 0310 0	Woodruff key	1077	1
28	EC02-0098	Fuel pump assembly (inclu. 29)	1642	1	68	00690 3160 0	Steel ball	1078	1
29	0561 08001 0	Hose clamp	1314	1					
30	EC02-6001	Fuel tank	1655	1					
31	EC02-0669c	Fuel tank cap complete	8050	1	9990				
32	EC02-6405	Rubber tube	1657	1					
33	EC02-627b	Weight	1035	1					
34	EC02-624	Felt	1036	1					
35	EC02-6101a	Fuel pipe	3030	1					
36	EC02-6706	Spacer	1660	2					
37	0230 06999 1	Spacer	1699	3					
38	EC02-6601	Ring	1658	1					

50 Filter 1659



Carburetor

NB02-3(A)

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC02-0697A	Carburetor complete (inclu. 6-33, 36, 37)	8060	1					
2	EC02-0341B	Air cleaner assembly (inclu. 3-5)	8061	1					
3	EC02-3502	Cleaner element <i>filter</i>	8062	1					
4	EC02-3900	Spacer	8063	2					
5	0736 36998 0	Label	8064	1					
6	1221-8511-03-6	Tickler spring	8065	1					
7	1009-1251-00-1	Diaphragm cover	8066	1					
8	1625-8720-11-0	Diaphragm assembly ✓	8067	1					
9	1625-7134-00-3	Diaphragm packing ✓	8068	1					
10	1625-2721-00-5	Control lever	8069	1					
11	1625-6742-10-0	Hinge pin	8070	1					
12	1625-8512-01-0	Needle valve spring	8071	1					
13	1102-2132-00-2	Needle valve ✓	1095	1					
14	9322-0230-08-8	Screw	8072	1					
15	1009-8513-01-2	Adjust spring	8073	1					
16	9671-0315-10-6	O ring	8074	1					
17	1009-6111-01-4	Main adjust screw	8076	1					
18	1107-8511-00-6	Adjust screw spring	8077	1					
19	1001-5122-10-7	Slow stop screw	8078	1					
20	1006-2140-11-4	Air valve assembly	8079	1					
21	1010-5416-01-6	Collar	8080	1					
22	1010-2531-00-9	Tickler lever	8081	1					
23	1625-8512-10-9	Spring	8082	1					
24	1009-7171-00-1	Pump packing ✓	8083	1					
25	1009-8721-10-0	Pump diaphragm ✓	8084	1					
26	1009-1240-10-5	Pump cover assembly	8085	1					
27	1009-2112-10-3	Throttle valve	8086	1					
28	1012-4311-00-9	Jet needle	8087	1					
29	1103-8511-00-0	Throttle spring	8088	1					
30	1110-1311-00-0	Body cap	8089	1					
31	1106-8111-00-4	Cable adjuster lock nut	8090	1					
32	1107-6121-00-9	Cable adjuster	8091	1					
33	00431 0408 0	Screw (pan head)	8092	1					
34	00431 0430 0	Screw (pan head)	8093	2					
35	00431 0555 0	Screw (pan head)	8094	2					
36	00435 0308 0	Screw assembly	1115	4					
37	00435 0310 0	Screw assembly	1116	4					
38	EC02-629	Vinyl pipe	1111	1					

