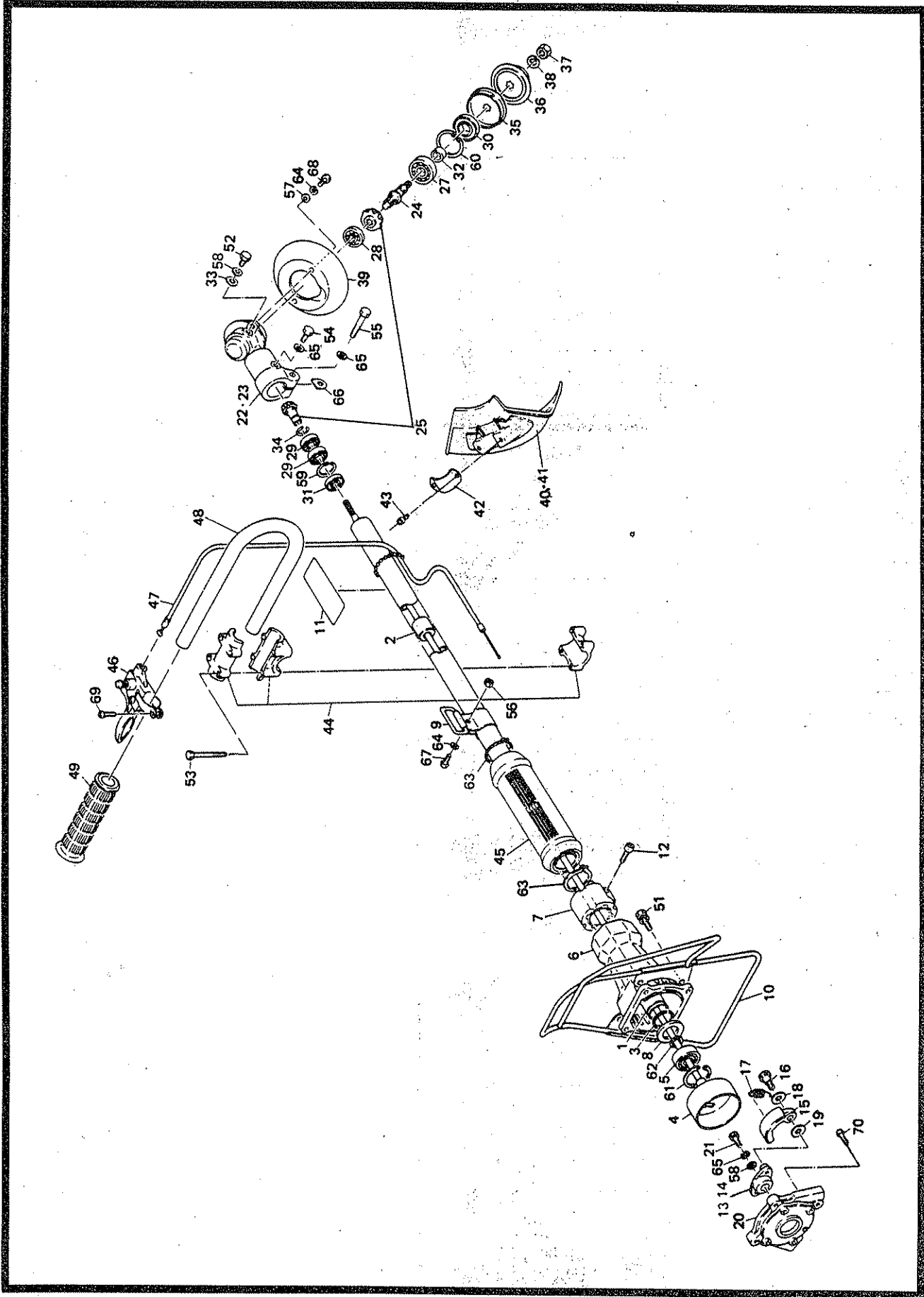




**GRASS TRIMMER/  
BRUSH CUTTER**

**MODEL NB02T**

**PARTS MANUAL**

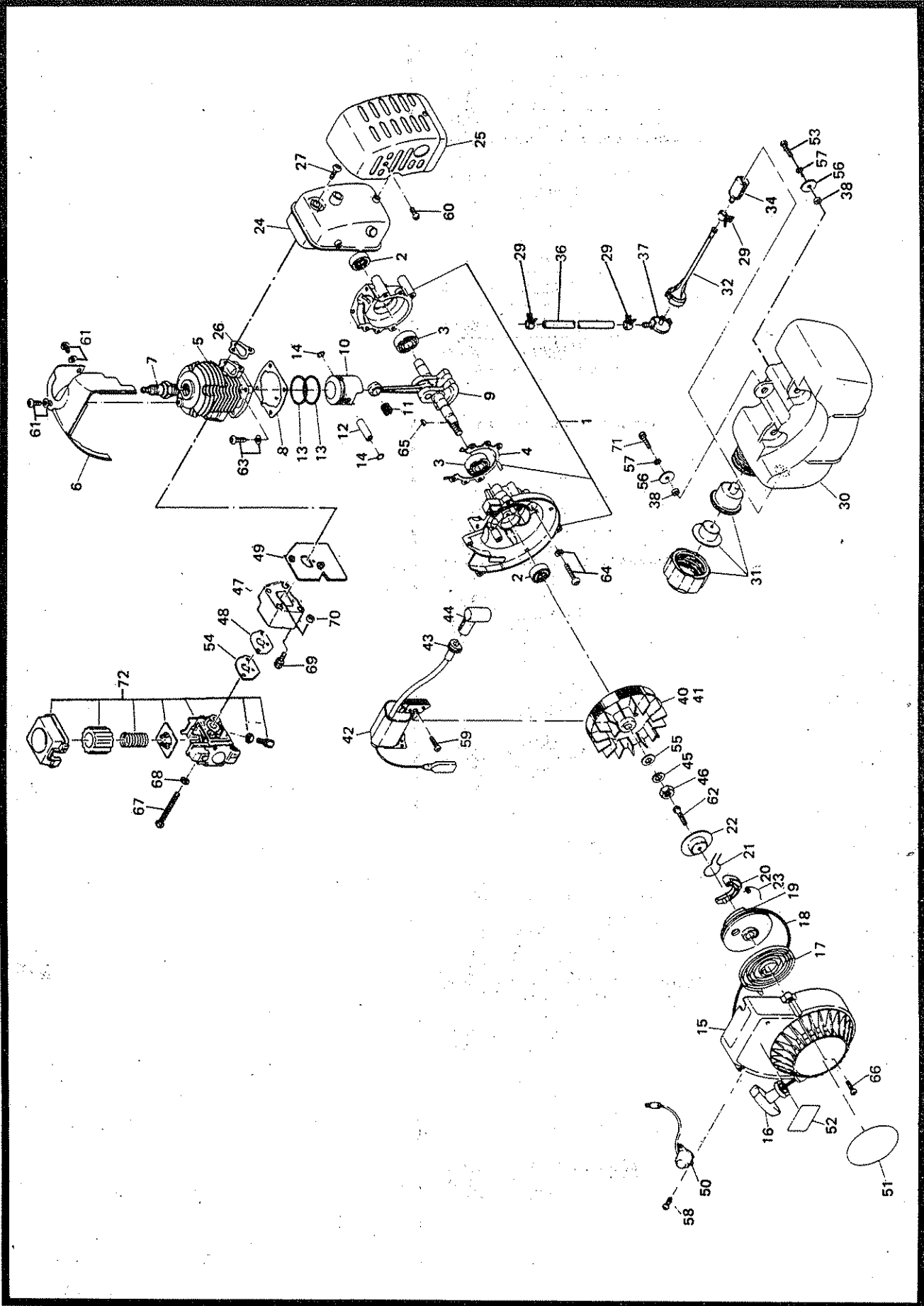


Machine body

NB02T

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	NB23-1001C	Pipe case assembly (inclu. 2, 3)	8000	1	40	NB25-8010	Safety cover assembly (inclu. 41-43)	8031	1
2	NB23-1051A	Bearing complete	8001	5	41	NB25-8120A	Safety cover	8032	1
3	NB23-1104	Snap ring (outer)	8002	1	42	NB25-8121	Cover clamping fixture	8033	1
4	NB25-1002C	Long shaft assembly (inclu. 5, 61, 62)	8003	1	43	0119 05 9850	Bolt (socket head)	3313	2
5	NB25-2115	Ball bearing	1688	1	44	NB25-S0110	Handle joint assembly (inclu. 53, 64)	8034	1
6	NB23-1111	Pipe case holder	8004	1	45	NB02A-1131B	Grip (pipe case)	8035	1
7	NB23-1052D	Stopper complete	8005	1	46	NB26-5055	Throttle lever assembly	8148	1
8	NB25-1113B	Washer	8006	1	47	NB31-5051B	Throttle wire complete	8149	1
9	NB23-7051	Hanger complete	8007	1	48	NB02A-401B	Handle	1153	1
10	NB02A-0531C	Stand complete	8008	1	49	NB25-4103	Grip	8037	1
11	NB40-9126	Caution label	3015	1	51	00116 0620 0	Bolt ass'y (cross-recessed)	8040	4
12	0119 05998 0	Bolt (socket head)	8009	1	52	00165 0628 0	Bolt	8150	1
13	NB23-2051A	Clutch complete (inclu. 14-19)	3135	1	53	0119 05 9890	Bolt (socket head)	8151	8
14	NB02A-201A	Holder	1662	1	54	00166 0612 0	Bolt	1388	1
15	NB26-2102	Clutch shoe <i>6180</i>	3136	2	55	00166 0630 0	Bolt	8044	1
16	NB26-2103	Clutch bolt	3137	2	56	00227 0500 0	Nut	1703	1
17	NB25-2104A	Spring	8014	1	57	00310 0500 0	Washer	1183	2
18	NB02A-206	Washer (A)	1143	2	58	00311 0600 0	Washer	1184	1
19	NB02A-207	Washer (B)	1144	2	59	00314 2400 0	Snap ring (inner)	1187	1
20	NB23-5103A	Locating plate	8145	1	60	00314 3000 0	Snap ring (inner)	1188	1
21	NB02A-205	Holder clamping bolt	1147	1	61	00314 3200 0	Snap ring (inner)	1189	1
22	NB23-0301	Head case unit (inclu. 23-38, 52, 54, 55, 58-60, 65)	<del>8015</del>	1	62	00315 1200 0	Snap ring (outer)	1398	1
23	NB23-3101/1	Gear case	8016	1	63	00315 2800 0	Snap ring (outer)	1396	2
24	NB31-3102	Cutter shaft	8146	1	64	00320 0500 0	Spring washer	1286	1
25	NB31-3051	Gear set	8147	1	65	00320 0600 0	Spring washer	1294	3
27	NB25-3110	Ball bearing	8019	1	66	00371 0800 0	Gasket (fiber)	8045	1
28	NB25-3111	Ball bearing	8020	1	67	00431 0514 0	Screw (pan head)	8152	1
29	NB25-3112	Ball bearing	8021	2	68	00431 0516 0	Screw (pan head)	1074	2
30	NB25-3113	Oil seal	8022	1	69	00431 0520 0	Screw (pan head)	1402	1
31	NB25-3114	Oil seal	8023	1	70	EC02-8516	Plus and minus screw assembly	<del>1353</del>	4
32	NB25-3115B	Collar (oil seal)	8024	1				3152	
33	0211 06001 0	Gasket (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	8029	1					
38	0203 08999 0	Spring washer	1440	1					
39	NB25-8105B	Guard	8030	1					

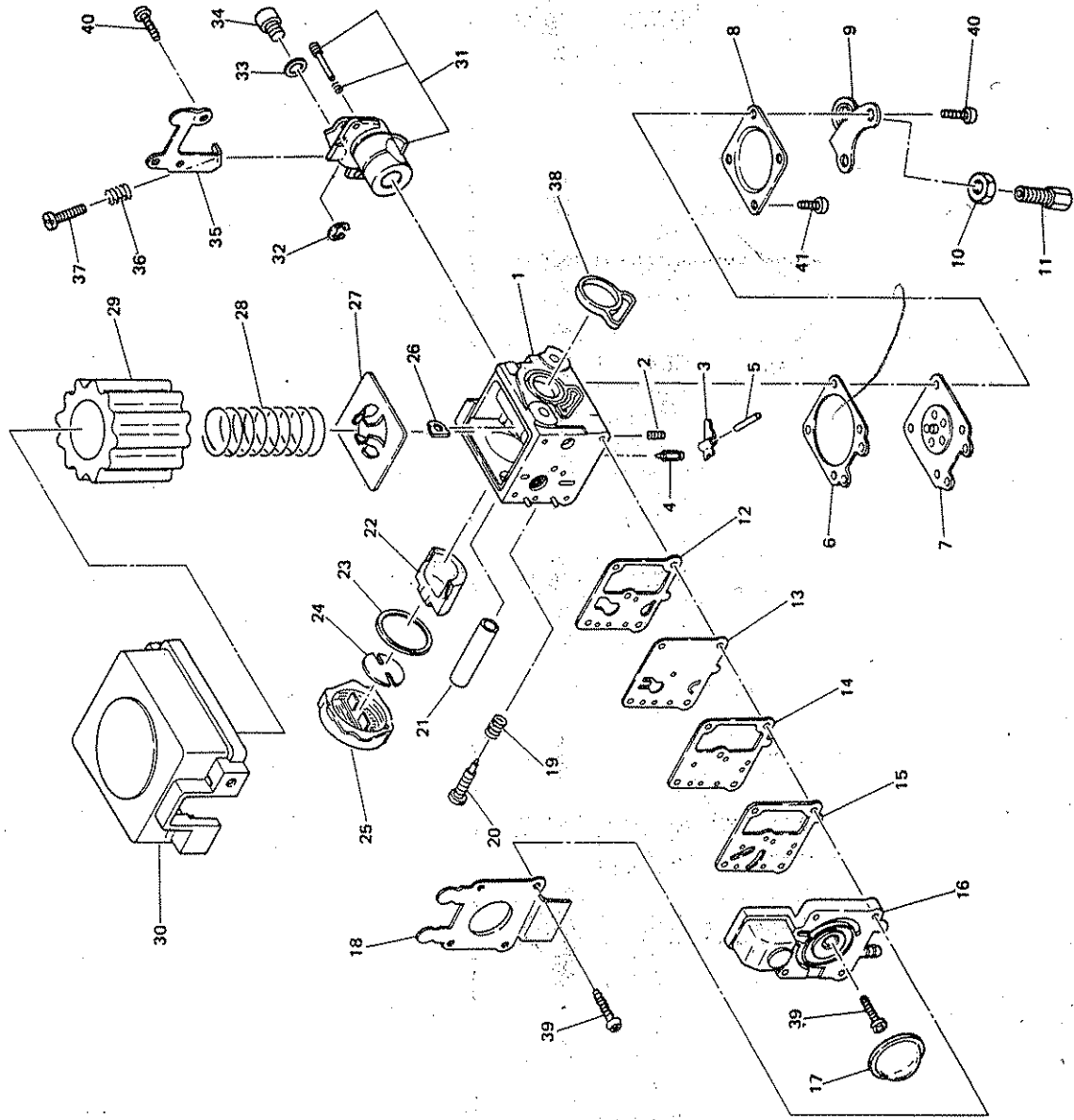
*\* Could be gear box 6705 or 6702 if me 6955 gear  
These have longer imp  
Maybe 3019 without spacer*



Engine body

NB02T

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	43	0241 05998 6	Grommet	8054	1
2	0440 12999 1	Oil seal (EC03-111A Tc12227)	1002	2	44	EC02-090B	Plug cap complete	1051	1
3	0600 12992 0	Ball bearing (EC02-130 6003 C3)	1003	2	45	0203 08999 0	Spring washer (left)	1440	1
4	EC02-120A	Crank case packing	1004	1	46	0170 08996 0	Nut (left)	3032	1
5	EC02-110J	Cylinder <i>NLR</i>	8046	1	47	EC02-6415	Heat insulator	8132	1
6	EC02-501E-G	Cylinder cover	8047	1	48	EC02-3112	Gasket (spacer)	3122	1
7	0650 14981 0	Spark plug	BM7A	1	49	EC02-3113	Heat insulator packing (cylinder)	8131	1
8	EC02-121B	Cylinder packing	1008	1	50	EC04-0713B	Stop button complete	8155	1
9	EC02-088B	Crank shaft complete	8153	1	51	NB23-9103/1	Label	8059	1
10	EC02-221E	Piston	1011	1	52	EC02-912	Label (caution)	3035	1
11	0610 08999 0	Needle bearing (EC02-231)	1012	1	53	00170 0516 0	Bolt (cross recessed)	1425	2
12	EC02F-2033	Piston pin	8154	1	54	EC02-6707	Spacer	3123	1
13	TG02-207A	Piston ring	1014	2	55	00310 0800 0	Washer	1428	1
14	0565 07999 0	Clip (EC02-220)	1015	2	56	00312 0500 0	Washer	1429	3
15	EC02-0598AG	Recoil starter complete (inclu. 16-23, 62)	1640	1	57	00320 0500 0	Spring washer	1286	3
16	A57200100001	Starter knob	1018	1	58	EC02-7406	Plus & minus screw	8156	2
17	A60002600000	Spiral spring	1020	1	59	EC02-9420	Plus & minus screw ass'y SW.W	3314	2
18	A57100890000	Starter rope	1021	1	60	014005996 0	Screw	8157	3
19	A54102600100	Reel <i>1717</i>	1721	1	61	EC02G-8508	Plus & minus screw ass'y W	8158	2
20	A55002610000	Ratchet	1023	1	62	00431 0512 0	Screw	1442	1
21	A60102600000	Friction spring	1024	1	63	EC02-8516	Plus & minus screw ass'y SW	3152	4
22	A56002600110	Friction plate	1025	1	64	EC02-8525	Plus & minus screw ass'y SW	8160	4
23	A60503210000	Return spring	1605	1	65	00532 0310 0	Woodruff key	1077	1
24	EC02-015B-TA	Muffler assembly	3028	1	66	EC02-7516	Plus & minus screw	8159	3
25	EC02-3004-SA	Muffler cover	3029	1	67	EC02-7450	Plus & minus screw	8133	2
26	EC02-315B	Muffler gasket	1646	1	68	00311 0400 0	Washer	1113	2
27	0119-05995-0	Screw (socket head)	1223	2	69	EC02-9522	Plus & minus screw ass'y SW.W	8134	2
29	EC01A-6070	Hose clamp	3114	3	70	00217 0400 0	Nut M4	8135	2
30	EC02-6001A	Fuel tank	1655	1	71	00170 0512 0	Bolt (cross recessed)	1425	1
31	EC02-0669C	Fuel tank cap complete <i>5268</i>	<del>8050</del>	1	72	EC02-0686B	Carburetor assembly	8103	1
32	EC03F-6101A	Rubber tube	3111	1					
34	EC03F-6120	Filter	3112	1					
36	EC02-6101B	Fuel pipe	3115	2					
37	EC03F-6130	Connector (fuel)	3113	1					
38	0230 06999 1	Spacer	3031	1					
40	EC02-0799B	Magneto compl. (incl. 41, 42)	8051	1					
41	4M-72191	Flywheel	8139	1					
42	4M-50466	Ignition coil	8053	1					



Carburetor

NB02T

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC02-0686B	Carburetor complete	8103	1	39	96-295	Screw-pump cover	3172	5
2	98-189	Spring-metering lever	3177	1	40	96-316	Screw	3175	4
3	166-48	Lever-metering	3193	1	41	96-296	Screw-metering cover	3173	2
4	82-67	Valve-inlet needle	3165	1	42		Carburetor repair kit	3207	
5	144-77	Pin-metering lever	3189	1	43		Carburetor gasket kit	3208	
6	92-146	Gasket-metering diaphragm	3166	1					
7	95-526	Diaphragm ass'y-metering	3171	1					
8	21-158	Cover-metering diaphragm	3206	1					
9	167-86	Bracket-cable	3198	1					
10	134-57	Nut-cable ADJ	3126	1					
11	96-304	Screw-cable ADJ	3120	1					
12	92-223	Gasket-pump	3167	1					
13	95-88	Diaphragm-pump	3170	1					
14	157-275	Plate-pump	3192	1					
15	92-250	Gasket-plate	3169	1					
16	21-790	Cover ass'y-pump	3160	1					
17	188-11	Primer-pump	3197	1					
18	167-88	Bracket-primer pump	3194	1					
19	98-438	Spring-high speed needle	3179	1					
20	102-328	Needle-high speed	3181	1					
21	122-157	Sleeve-mounting	8107	2					
22	125-53	Filter-wick	8108	1					
23	92-242	Gasket-intake cap	8109	1					
24	157-292	Plate-wick	8110	1					
25	25-71	Cap-intake	8111	1					
26	157-263	Plate-mounting sleeve	8112	2					
27	157-250	Plate-cleaner	3119	1					
28	98-3018	Spring-filter	8113	1					
29	125-50	Filter-air	3117	1					
30	21-419	Cover-air cleaner	3116	1					
31	34-523	Valve assembly-throttle	8114	1					
32	16-71	Ring-spring retaining	8115	1					
33	136-90	Washer	8116	1					
34	52-18	Swivel	8117	1					
35	167-94	Bracket-idle screw	8118	1					
36	98-323	Spring-idle ADJ	8119	1					
37	96-314	Screw-idle ADJ	3311	1					
38	16-101	Ring-packing	8120	1					

