



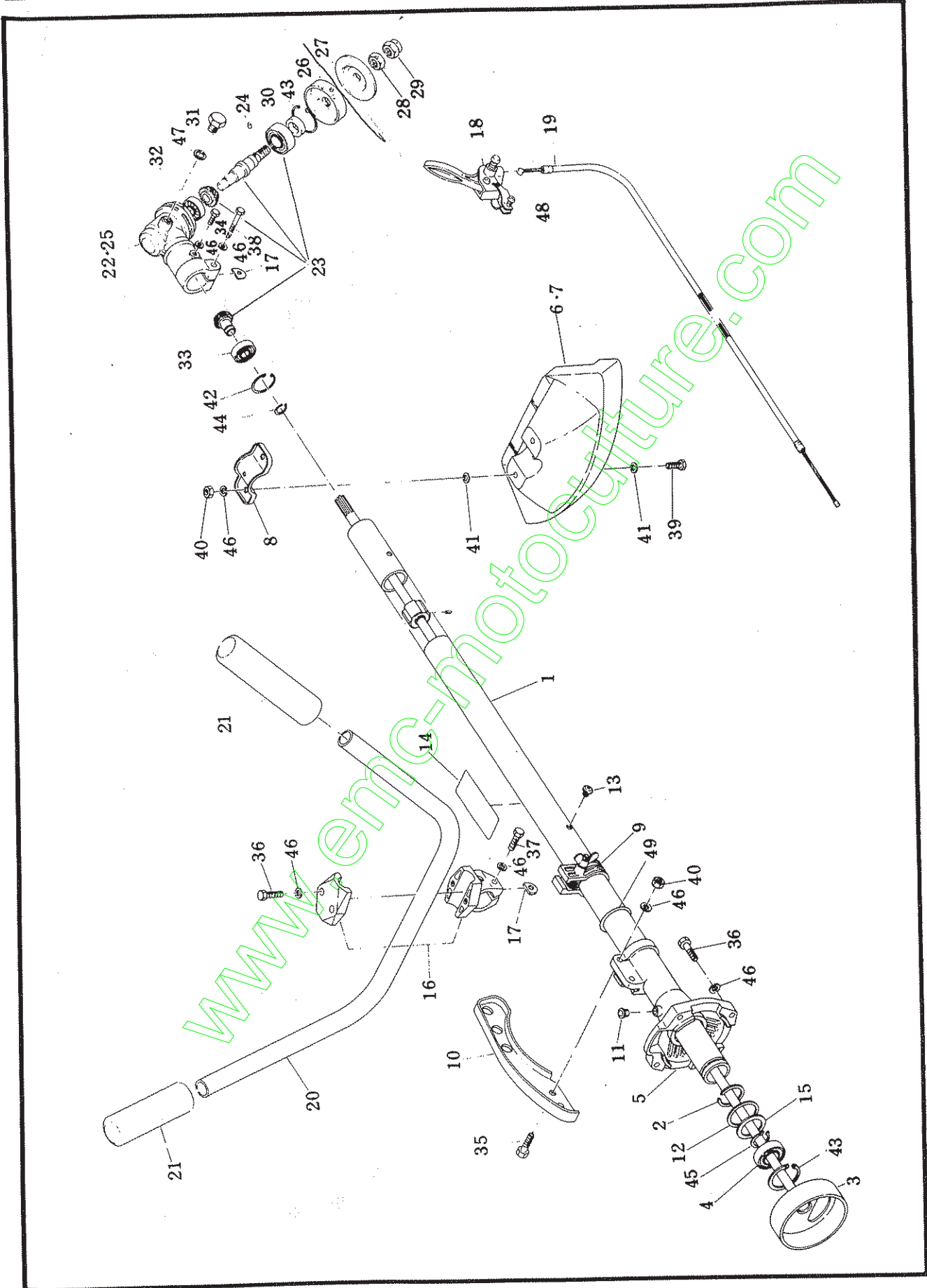
**GRASS TRIMMER/  
BRUSH CUTTER**

**Model NB04**

**PARTS MANUAL**

Machine body

NB04



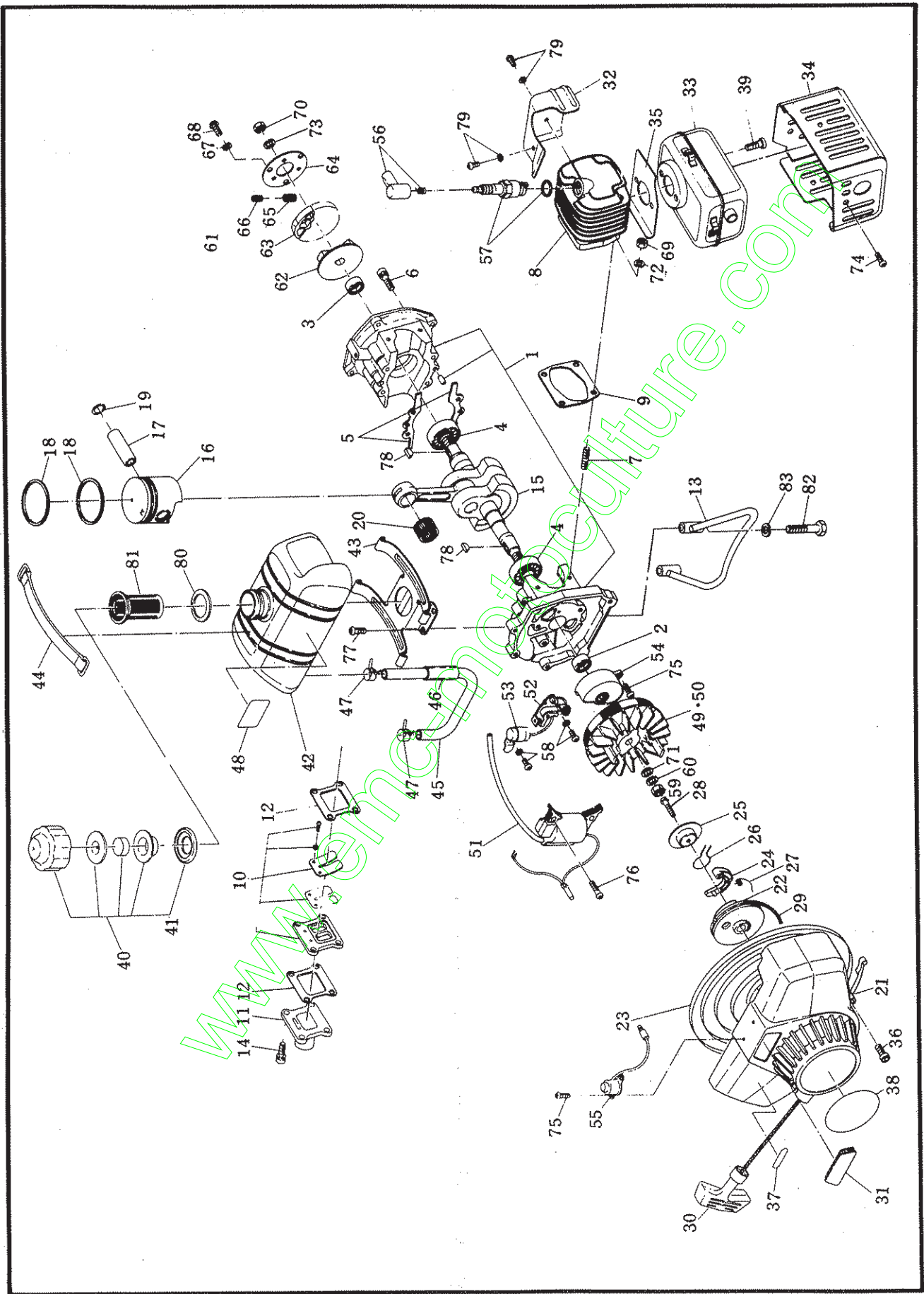
Machine body

NB04

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	NB03D-099/1	Pipe case compl. (incl. 2)	1352	1	38	00167-0635-0	Bolt (M6 x 35)	1392	1
2	NB03-121	Snap ring (outer)	1354	1	39	00170-0625-0	Bolt (cross-recessed) (M6 x 25)	3024	2
3	NB04D-098 a	Long shaft ass'y (incl. 4, 43, 45)	1355	1	40	00218-0600-0	Nut (M6)	1290	4
4	0600-17985-0	Ball bearing	4000	1	41	00312-0600-0	Washer (M6)	1395	4
5	NB03D-091/1	Pipe case holder compl. (incl. 49)	4001	1	42	00314-2800-0	Snap ring (inner)	1396	1
6	NB03D-0501a	Safety cover unit (incl. 7, 8, 39-41, 46)	4002	1	43	00314-3500-0	Snap ring (inner)	1397	2
7	NB03D-5101a	Safety cover	3002	1	44	00315-1200-0	Snap ring (outer)	1398	1
8	NB03D-5102	Safety cover fixture	3003	1	45	00315-1700-0	Snap ring (outer)	1399	1
9	NB03D-057	Detent unit	1363	1	46	00320-0600-0	Spring washer (M6)	1294	14
10	NB03-109/2	Hanging metal	1364	1	47	00371-1000-0	Gasket (fiber) (M10)	1401	1
11	NB03-110	Oil cup	1365	1	48	00431-0520-0	Screw (pan head) (M5 x 20)	1402	1
12	NB03-122	Washer	1448	1	49	00626-3028-0	O-ring	1404	1
13	NB03D-133a	Blank plug	1449	1					
14	NB03D-941	Label (caution)	4005	1					
15	0230-25999-0	Spacer	1451	0-1					
16	NB03-087a	Handle fixture compl. (incl. 17, 36, 37, 46)	1369	1					
17	0210-06999-0	Gasket (fiber)	1370	2					
18	NB03D-014b	Throttle lever ass'y	4006	1					
19	NB03-094a	Throttle wire compl.	1372	1					
20	NB04-401D	Handle	1373	1					
21	0638-18999-0	Grip	1374	2					
22	NB04-058e	Cutter head unit (incl. 17, 23-34, 38, 42-44, 46, 47)	4007	1					
23	NB04D-068a	Cutter shaft set (incl. 24)	4008	1					
24	0310-04999-0	Dowel pin	1377	1					
25	NB03-301/7aG	Gear case	4009	1					
26	NB03D-3110	Receiver washer	4010	1					
27	NB03D-3111	Clamp washer	4011	1					
28	NB03-310/2	Clamping unit	1381	1					
29	NB03-311/1	Cap nut	1382	1					
30	0230-15998-0	Spacer	1454	1					
31	0400-10998-0	Plug	1385	1					
32	0600-10998-0	Ball bearing	1386	1					
33	0600-12994-0	Ball bearing	1357	1					
34	00166-0612-0	Bolt (M6 x 12)	1388	2					
35	00166-0620-0	Bolt (M6 x 20)	1455	2					
36	00166-0625-0	Bolt (M6 x 25)	1390	6					
37	00166-0635-0	Bolt (M6 x 35)	1391	1					

Engine body

NB04





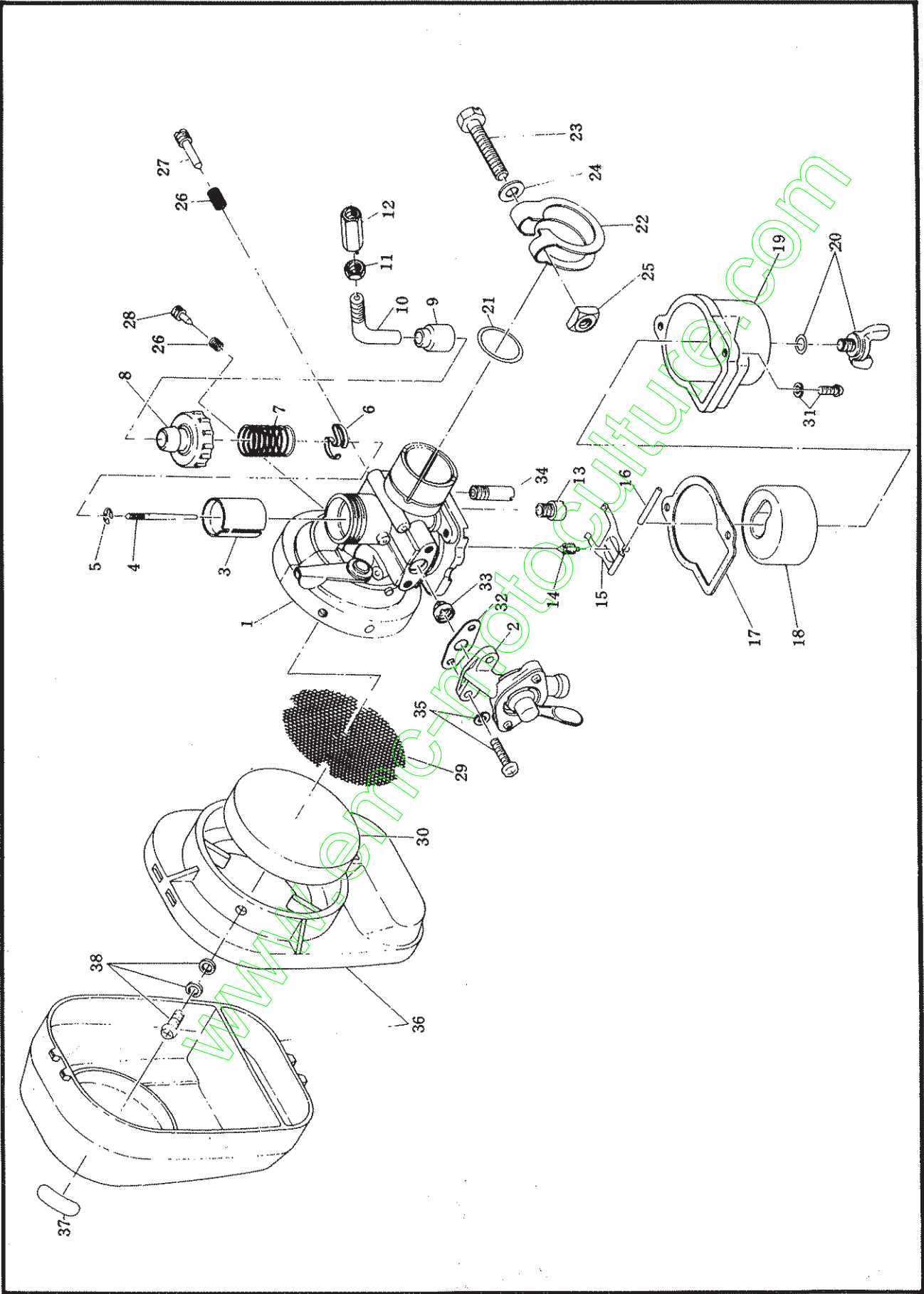
# Engine body

NB04

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC04-072	Crank case compl. (incl. 2-7)	1210	1	43	EC03-303d	Fuel tank stand	4031	1
2	0440-12999-1	Oil seal (front)	1002	1	44	EC04-304a	Tank band	1259	2
3	0440-15997-1	Oil seal (rear)	1212	1	45	EC03-6101	Fuel pipe	1260	1
4	0600-15988-0	Ball bearing	1213	2	46	EC03-6103	Protective pipe	1261	1
5	EC03-071	Crank case packing set	1214	1	47	0561-13998-2	Hose clamp	1262	2
6	0119-05994-0	Bolt (socket head) (M5 x 30)	1215	4	48	EC02-912	Label (caution)	1653	1
7	0105-06994-0	Stud (M6)	1216	4	49	EC04-0701a	Magneto compl. (incl. 50-54)	1265	1
8	EC04-105i	Cylinder	4013	1	50	11100070020	Flywheel	4032	1
9	EC03-109a	Cylinder packing	1218	1	51	11400041000	Ignition coil	4033	1
10	EC03-091	Reed compl.	1219	1	52	11320052000	Breaker	4034	1
11	EC03-104b	Carburetor bracket	1220	1	53	11380040010	Condenser	1272	1
12	EC03-115	Reed bracket packing	4014	2	54	11390000000	Cover	1273	1
13	NB03D-523	Stand	1338	1	55	EC04-0711	Stop button compl.	1274	1
14	0119-05995-0	Bolt (socket head) (M5 x 18)	1223	4	56	KM61-088c	Plug cap compl.	1275	1
15	EC04-096c	Crankshaft compl.	1225	1	57	0650-14995-0	Spark plug NGKB7HS	1276	1
16	EC04-206/2b	Piston	1227	1	58	0140-04998-0	Plus & minus thread with plain wash (M4 x 8)	1277	2
17	EC04-207a	Piston pin	1228	1	59	0170-08996-0	Nut (left) (M8)	1278	1
18	EC04-210a	Piston ring	1229	2	60	0203-08999-0	Spring wash (left) (M8)	1440	1
19	0565-11999-0	Clip	1230	2	61	NB03D-0201a	Clutch compl. (incl. 62-68)	4035	1
20	0610-129961	Needle bearing	4015	1	62	NB03-203	Retainer	1281	1
21	EC04-0510G	Recoil starter compl. (incl. 22-30)	4016	1	63	NB03D-2101	Clutch shoe	4036	3
22	A54103200100	Reel	4017	1	64	NB03D-204a	Shoe keep plate	4037	1
23	A60003200000	Spiral spring	4018	1	65	NB03-208	Spring A	1284	3
24	A55003210001	Ratchet	4019	1	66	NB03-209	Spring B	1285	3
25	A56003200090	Friction plate	4020	1	67	00320-0500-0	Spring washer (M5)	1286	3
26	A60102600000	Friction spring	1024	1	68	00431-0510-0	Screw (pan head) (M5 x 10)	1287	3
27	A60503210000	Return spring	1605	1	69	00218-0600-0	Nut (M6)	1290	4
28	141051251002	Bind screw	4021	1	70	00228-0800-0	Nut (M8)	1291	1
29	A57120950000	Starter rope	4022	1	71	00310-0800-0	Washer (M8)	1428	1
30	A30501100001	Starter knob compl.	1241	1	72	00320-0600-0	Spring washer (M6)	1294	4
31	EC04-5108	Rubber plug	4023	1	73	00320-0800-0	Spring washer (M8)	1295	1
32	EC03-5121G	Cylinder cover	1340	1	74	0140-05996-0	Screw (M5 x 6)	4038	4
33	EC03-0320/1a	Muffler	4024	1	75	00431-0408-0	Screw (pan head) (M4 x 8)	1297	4
34	EC03-0301a	Muffler cover compl.	4025	1	76	00431-0416-0	Screw (pan head) (M4 x 16)	1298	2
35	EC03-3122	Muffler gasket	1341	1	77	00431-0512-0	Screw (pan head) (M5 x 12)	1442	3
36	0119-05999-0	Bolt (socket head) (M5 x 18)	1248	3	78	00532-0310-0	Woodruff key	1077	2
37	P301-E-511a	Name plate	4026	1	79	00435-0408-0	Screw ass'y (M4 x 8)	4039	2
38	0739-669810	Label	4027	1	80	EC05A-6111	Packing B	4040	1
39	0119-06999-0	Bolt (socket head) (M6 x 18)	1253	2	81	0641279990	Fuel filter	4041	1
40	EC02-083	Fuel tank cap compl. (incl. 41)	4028	1	82	0016606400	Bolt (M6 x 40)	1444	2
41	EC02-644	Packing A	4029	1	83	00320-06-000	Spring washer (M6)	1294	2
42	EC04-6131	Fuel tank	4030	1					

Carburetor

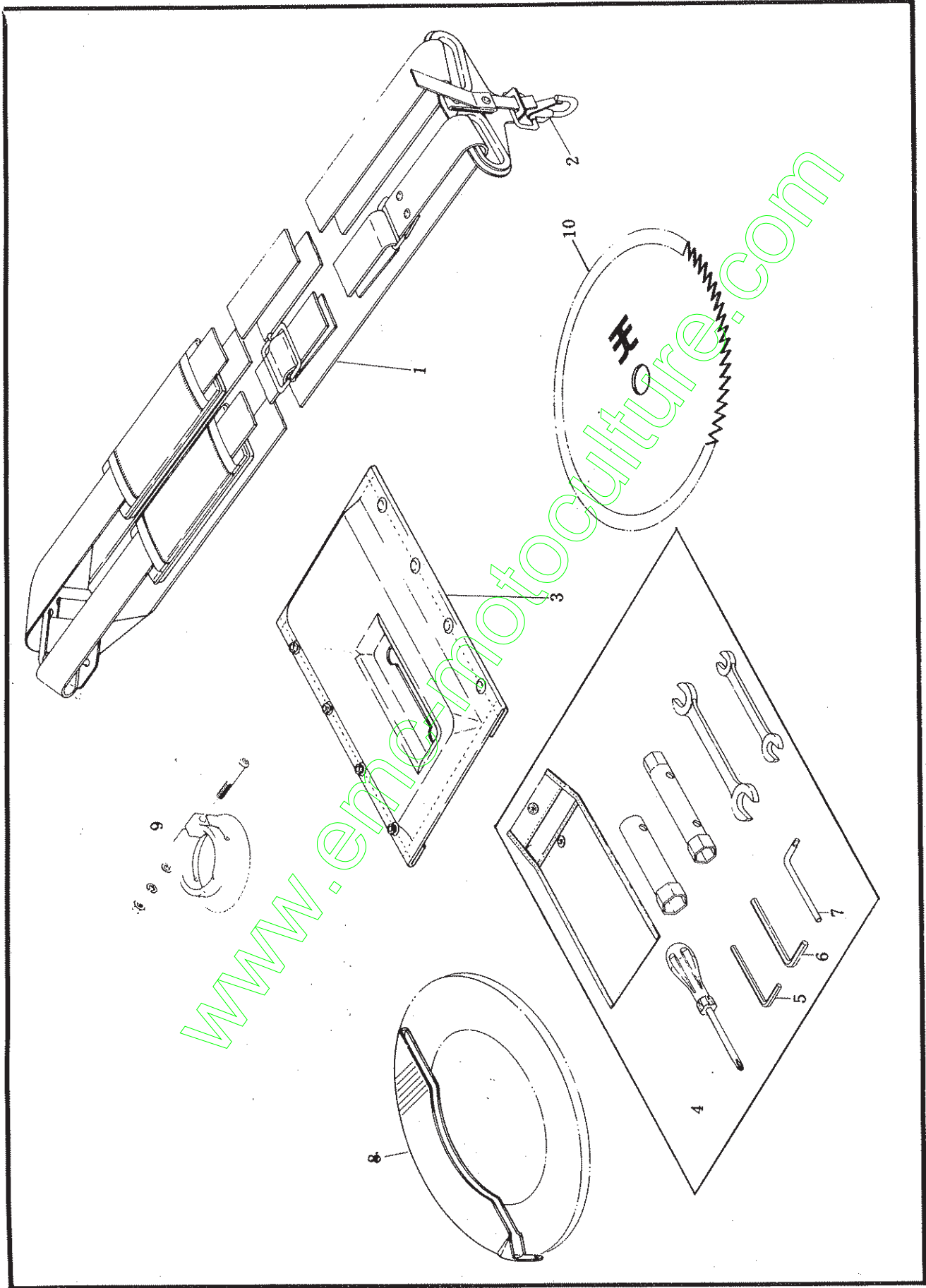
NB04



# Carburetor

NB04

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC03-0663a	Carburetor compl. (incl. 2-35)	4042	1					
2	CK/31	Cock body ass'y	4043	1					
3	VM15/151b	Piston valve (# 1.5)	4044	1					
4	J8-3N06	Jet needle	4045	1					
5	MD14/40	E ring	1305	1					
6	VM14C1/38b	Spring seat	1306	1					
7	VM15/24a	Spring	1307	1					
8	VM16/200	Top	4046	1					
9	VM12/43	Cap	4047	1					
10	MD13/44	Cable guide	4048	1					
11	M21/15	Cable adjuster lock nut	4049	1					
12	VM24/148	Cable adjuster	1312	1					
13	N102-221	Main jet (# 70)	4050	1					
14	VM15/173	Needle ass'y	4051	1					
15	VM15/353	Float arm	4052	1					
16	VM15/264	Float pin	1317	1					
17	VM15/351	Gasket	4053	1					
18	VM13/139	Float	4054	1					
19	VM13/185	Float chamber body	4055	1					
20	EC03-S0010	Guide screw compl.	4056	1					
21	VM13/68a	O ring	1323	1					
22	VM13/211	Clip	4057	1					
23	B2=0630	Bolt	1325	1					
24	B34/83	Washer	1326	1					
25	389/067	Square nut	1327	1					
26	M12F/46a	Spring	4058	2					
27	VM15/30	Throttle stop screw	1329	1					
28	MD16/15a	Air screw	4059	1					
29	VM13/98a	Net	1331	1					
30	VM13/121	Filter	1332	1					
31	CWZ=0416	Spring washer cross screw	4060	2					
32	VM15/348	Gasket	4061	1					
33	VM13/210	Filter	4062	1					
34	VM13/164	Pilot jet (# 35)	4063	1					
35	CW2=0414	Spring washer cross screw	1333	2					
36	EC03-0338	Silencer compl. (incl. 37)	4064	1					
37	0737-30995-0	Label	1335	1					
38	00436-0410-0	Screw ass'y (M4 x 10)	4065	4					









MEMO

[www.emc-motoculture.com](http://www.emc-motoculture.com)



[www.emc-motoculture.com](http://www.emc-motoculture.com)

**Carswell Import & Marketing Associates, Inc./Carswell Distributing Company**  
3750 N. Liberty Street, Post Office Box 4193  
WINSTON-SALEM, NORTH CAROLINA 27115

CIMA 10-88

Specifications subject to change without notice.