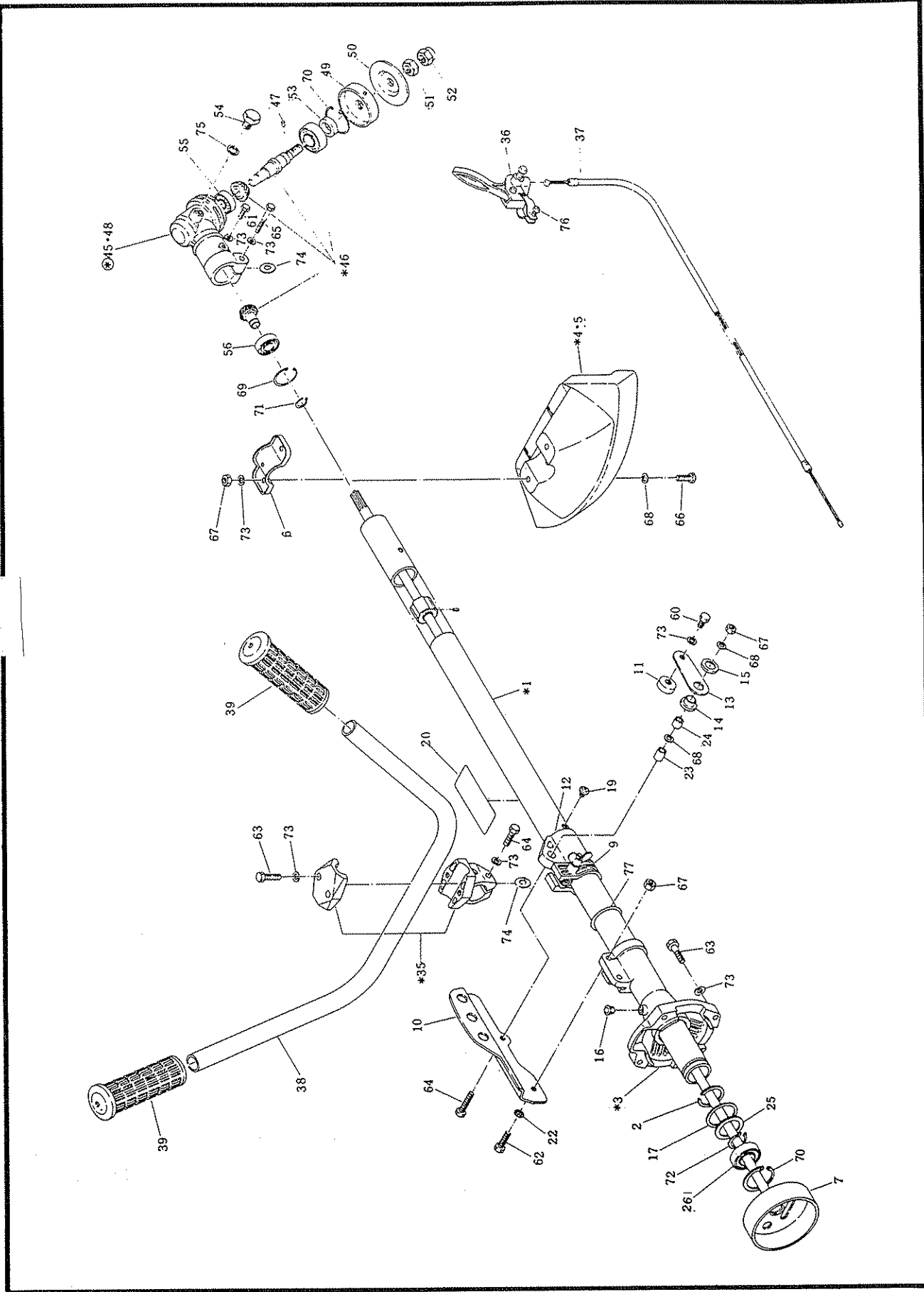




**BRUSH CUTTER**

**Model NB30**

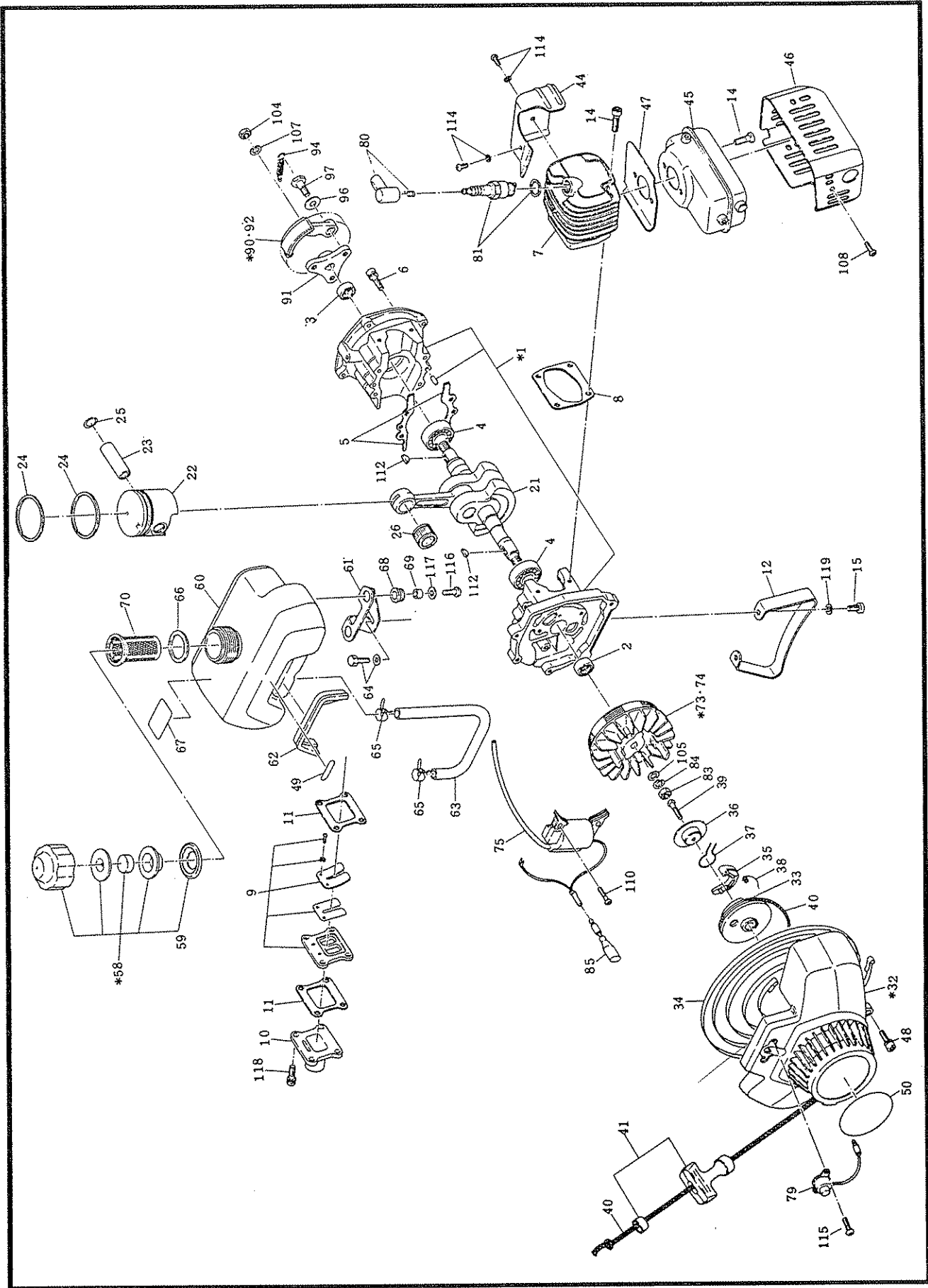
**PARTS MANUAL**



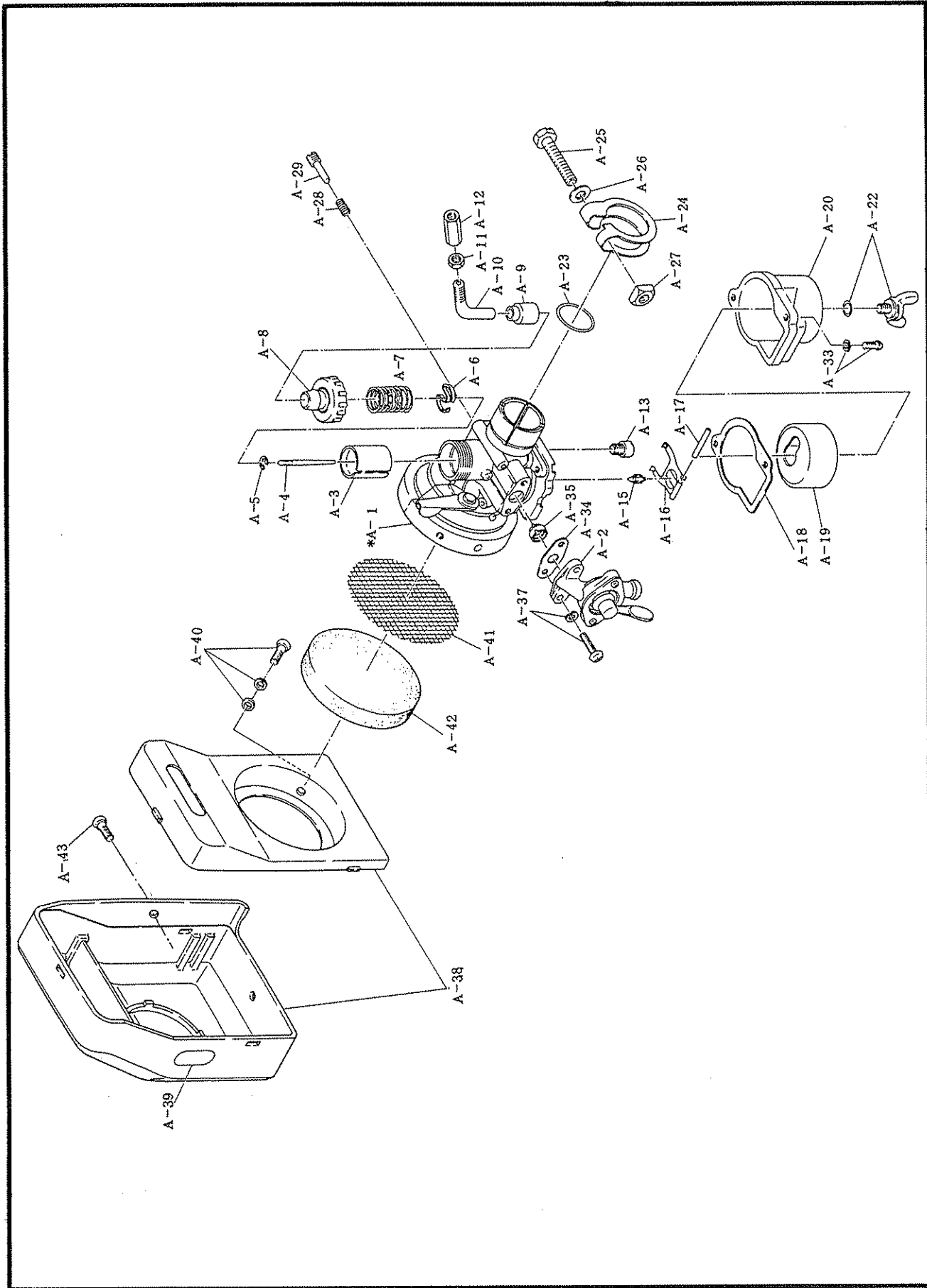
## Machine Body

NB30

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	NB03D-099/1B	Pipe case complete (incl. 2)	1352	1	55	0600 1099 80	Ball bearing	1386	1
2	NB03-121	Snap ring (outer)	1354	1	56	0600 1299 40	Ball bearing	1357	1
3	NB03D-091/1a	Pipe case holder compl. (incl. 77)	1358	1	60	00166 0610 0	Bolt M6×10	4118	1
4	NB03D-0501/1A	Safety cover unit (inc. 5, 6, 66-68, 73)	4002	1	61	00166 0612 0	Bolt M6×12	1388	2
5	NB03D-5101/1	Safety cover	3002	1	62	00166 0620 0	Bolt M6×20	1455	1
6	NB03D-5102	Safety cover fixture	3003	1	63	00166 0625 0	Bolt M6×25	1390	6
7	NB04D-098A	Long shaft complete	1355	1	64	00166 0630 0	Bolt M6×30	4119	2
9	NB03D-057B	Detent unit	1363	1	65	00167 0635 0	Bolt M6×35	1392	1
10	NB04D-1110	Hanging metal	4100	1	66	00170 0625 0	Bolt (cross recessed) M6×25	3024	2
11	NB04D-1111A	Balancer	4101	1	67	00218 0600 0	Nut M6	1290	4
12	NB04D-1112A	Bracket	4102	1	68	00312 0600 0	Washer M6	1395	6
13	NB04D-1113A	Balancer stay	4103	1	69	00314 2800 0	Snap ring (inner)	1396	1
14	NB04D-1114/1	Rubber A	4104	1	70	00314 3500 0	Snap ring (inner)	1397	2
15	NB04D-1115/1A	Rubber B	4105	1	71	00315 1200 0	Snap ring (outer)	1398	1
16	NB03-110	Oil cup	1365	1	72	00315 1700 0	Snap ring (outer)	1399	1
17	NB03-122	Washer	1448	1	73	00320 0600 0	Spring washer M6	1294	13
19	NB03D-133A	Plug	1449	1	74	00371 0800 0	Gasket (fiber) M8	4120	2
20	NB03D-941A	Label (caution)	4005	1	75	00371 1000 0	Gasket (fiber) M10	1401	1
22	0200 07999 0	Spring washer	4106	1	76	00431 0520 0	Screw (pan head) M5×20	1402	1
23	0230 06996 2	Spacer	4107	1	77	00626 3028 0	O-ring	1404	1
24	0230 06997 0	Spacer	4108	1					
25	0230 25999 0	Spacer	1451	0-1					
26	0600 17985 0	Ball bearing	4109	1					
35	NB03-087B	Handle fixture complete (incl. 63, 64, 73)	1369	1					
36	NB03D-014B	Throttle lever assembly	1371	1					
37	NB03-094A	Throttle wire assembly	1372	1					
38	NB03-401c	Handle	4110	1					
39	NB03D-4120	Waffle grip	4111	2					
45	NB03-058f	Cutter head unit (incl. 46-56, incl. 46-56, 61, 65, 69-71, 73, 75)	4112	1					
46	NB03D-068a	Cutter shaft set (incl. 47)	4113	1					
47	0310 04999 0	Dowel pin	1377	1					
48	NB03-301/7A	Gear case	1452	1					
49	NB03D-3110A	Receiver washer	4010	1					
50	NB03D-3111B	Clamp washer	4011	1					
51	NB30-3101A	Clamping nut	4114	1					
52	NB30-3102A	Cap nut	4115	1					
53	0230 1599 81	Spacer	4116	1					
54	0400 1099 81	Plug	4117	1					



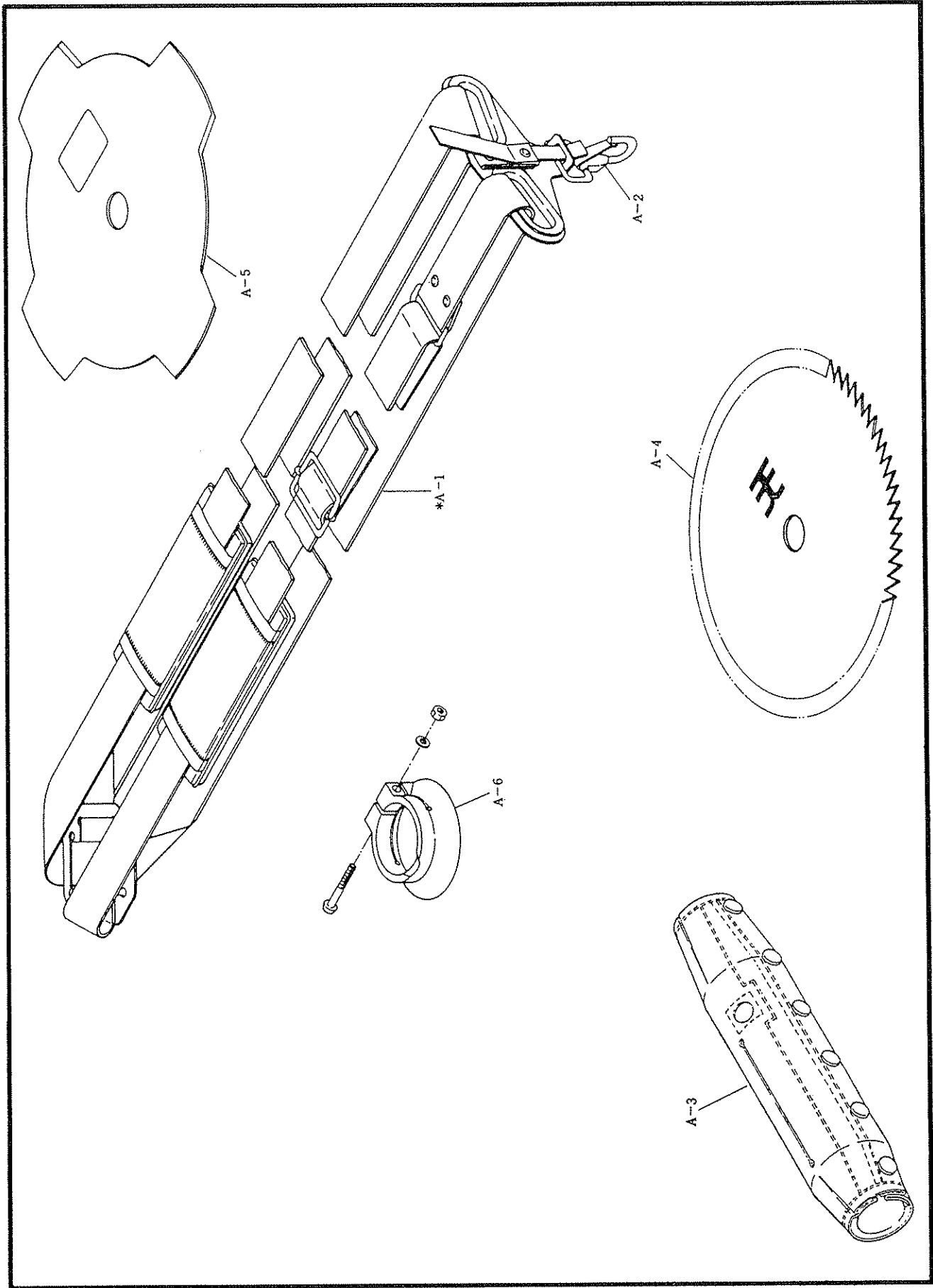
Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC03-070/1	Crank case complete (incl. 2-6)	4129	1	59	EC02-644	Packing A	4029	1
2	0440 12999 1	Oil seal (front)	1002	1	60	EC03-0693	Fuel tank assembly	4143	1
3	0440 15997 1	Oil seal (rear)	1212	1	61	EC03-6113A	Tank stay	4144	1
4	0600 15988 0	Ball bearing	1213	2	62	EC03-6114	Cushion rubber	4145	1
5	EC03-071	Crank case packing set	1214	1	63	EC03-6116	Fuel pipe	4146	1
6	0119 05994 0	Bolt (socket head) M5×30	1215	4	64	0130 05999 0	Bolt M5×16	4147	1
7	EC03-103/2G	Cylinder	4130	1	65	0561 10003 0	Hose clamp	4148	2
8	EC03-109A	Cylinder packing	1218	1	66	EC05A-6111	Packing B	4149	1
9	EC03-091	Lead complete	1219	1	67	0736 40978 0	Label (caution)	1439	1
10	EC03-104B	Carburetor bucket	1220	1	68	EC03-6115	Vibration-proof rubber	4150	2
11	EC03-115	Lead bracket packing	4014	2	69	EC04M-6122	Spacer	4151	2
12	NB03D-5110	Stand	4131	1	70	0641 27999 0	Fuel filter	4152	1
14	0119 06999 0	Bolt (socket head) M6×18 (Cylinder 4 — Muffler 2)	1253	6	73	EC03-093C	C.D.I. Magneto (incl. 74, 75)	4153	1
15	0119 06997 0	Bolt (socket head) M6×12	1224	2	74	11100 06003 0	Flywheel	4154	1
21	EC03-0202b	Crank shaft complete	4132	1	75	11400 33000 0	Ignition coil	4155	1
22	EC03-206E	Piston	4133	1	79	EC04-0711	Stopper button complete	1274	1
23	EC03-207A	Piston pin	4134	1	80	KM61-088c	Plug cap complete	1275	1
24	KN21-206A	Piston ring	4135	2	81	0650 14995 0	Spark plug	1276	1
25	0565 09999 0	Clip	4136	2	83	0170 08996 0	Nut (left) M8 (left)	1278	1
26	0610 10998 1	Needle bearing	4137	1	84	0203 08999 0	Spring washer (left) M8 (left)	1440	1
32	EC03-0502 G	Recoil starter complete (incl. 33-41)	4138	1	90	NB04D-020a	Clutch complete (incl. 91, 92, 94, 96, 97)	4156	1
33	A54103200100	Reel	4017	1	91	NB04D-2102	Retainer	4157	1
34	A60003200000	Spiral spring	4018	1	92	NB04D-2103	Clutch shoe	4158	1
35	A55003210001	Ratchet	4019	1	94	NB04D-2105	Clutch spring	4159	3
36	A56003200090	Friction plate	4020	1	96	NB02A-206	Washer	1143	3
37	A60102600000	Friction spring	1024	1	97	NB04D-2104	Clutch bolt	4160	3
38	A60503210000	Return spring	1605	1	104	00228 0800 0	Nut M8	1291	1
39	141051251002	Bind screw	4021	1	105	00310 0800 0	Washer M8	1428	1
40	A57120950000	Starter rope	4022	1	107	00320 0800 0	Spring washer M8	1295	1
41	A30501100001	Starter knob complete	1241	1	108	0140 05996 0	Screw M5×6	4038	3
44	EC03-5121 G	Cylinder cover	1340	1	110	00431 0416 0	Screw (pan head) M4×16	1298	2
45	EC03-0365	Muffler assembly	4139	1	112	00532 0310 0	Woodruff key	1077	2
46	EC03-3124	Muffler cover	4140	1	114	00435 0408 0	Screw assembly M4×8	4039	2
47	EC03-3123	Muffler gasket	4141	1	115	00431 0406 0	Screw (pan head) M4×6	1432	2
48	0119 05995 0	Ball (socket head) M5×18	1223	3	116	00431 0614 0	Screw (pan head) M6×14	4161	2
49	P301-E-511A	Name plate	4026	1	117	00311 0600 0	Washer M6	4162	2
50	0739 66968 0	Label	4142	1	118	00435 0520 0	Screw assembly M5×20	4163	4
58	EC02-083	Fuel tank cap complete (incl. 59)	4028	1	119	00320 0600 0	Spring washer M6	1294	2



**Carburetor**

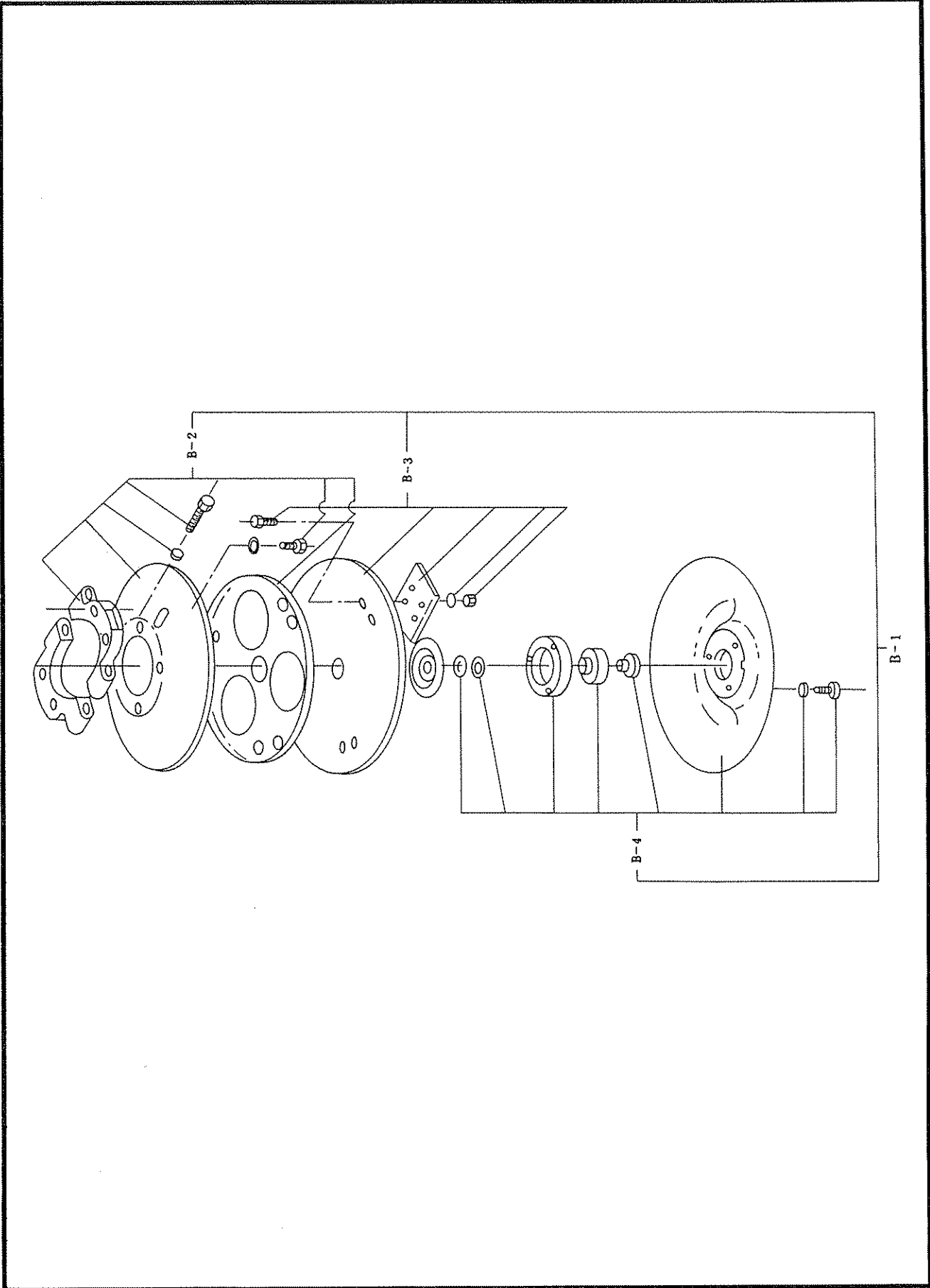
NB30

Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
A-1	EC04-0667	Carburetor complete (incl. A-2 - 37)	4164	1					
A-2	CK/31	Cock body assembly	4043	1					
A-3	832-16005	Piston valve (#1.0)	4165	1					
A-4	J8-3HN08	Jet needle	4166	1					
A-5	MD14/40	E-ring	1305	1					
A-6	VM14C1/38b	Spring seat	1306	1					
A-7	VM15/24a	Spring	1307	1					
A-8	VM16/200	Top	4046	1					
A-9	VM12/43	Cap	4047	1					
A-10	MD13/44	Cable guide	4048	1					
A-11	M21/15	Cable adjuster lock nut	4049	1					
A-12	VM24/148	Cable adjuster	1312	1					
A-13	N102/221	Main jet (#72.5)	4050	1					
A-15	VM15/173	Needle assembly	4051	1					
A-16	VM15/353	Float arm	4052	1					
A-17	VM15/264	Float pin	1317	1					
A-18	VM15/351	Gasket	4053	1					
A-19	VM13/139	Float	4054	1					
A-20	VM13/188	Float chamber body	4055	1					
A-22	EC03-S0010	Guide screw complete	4056	1					
A-23	VM13/68a	O-ring	1323	1					
A-24	VM13/211	Clip	4057	1					
A-25	B2=0630	Bolt	1325	1					
A-26	B34/83	Washer	1326	1					
A-27	VM13/215	Nut	4167	1					
A-28	M12F/46a	Spring	4058	1					
A-29	VM15/30	Throttle stop screw	1329	1					
A-33	CW2=0416	Spring washer cross screw	4060	2					
A-34	VM15/348	Gasket	4061	1					
A-35	VM13/210	Filter	4062	1					
A-37	CW2=0414	Spring washer cross screw	1333	2					
A-38	EC03-0342	Silencer complete (incl. A-39, A-43)	4168	1					
A-39	0736 36998 0	Label	4169	1					
A-40	00436 0410 0	Screw assembly M4×10	4065	4					
A-41	VM13/98a	Net	1331						
A-42	VM13/121	Filter	1332	1					
A-43	EC03-9305	Screw	4170	1					

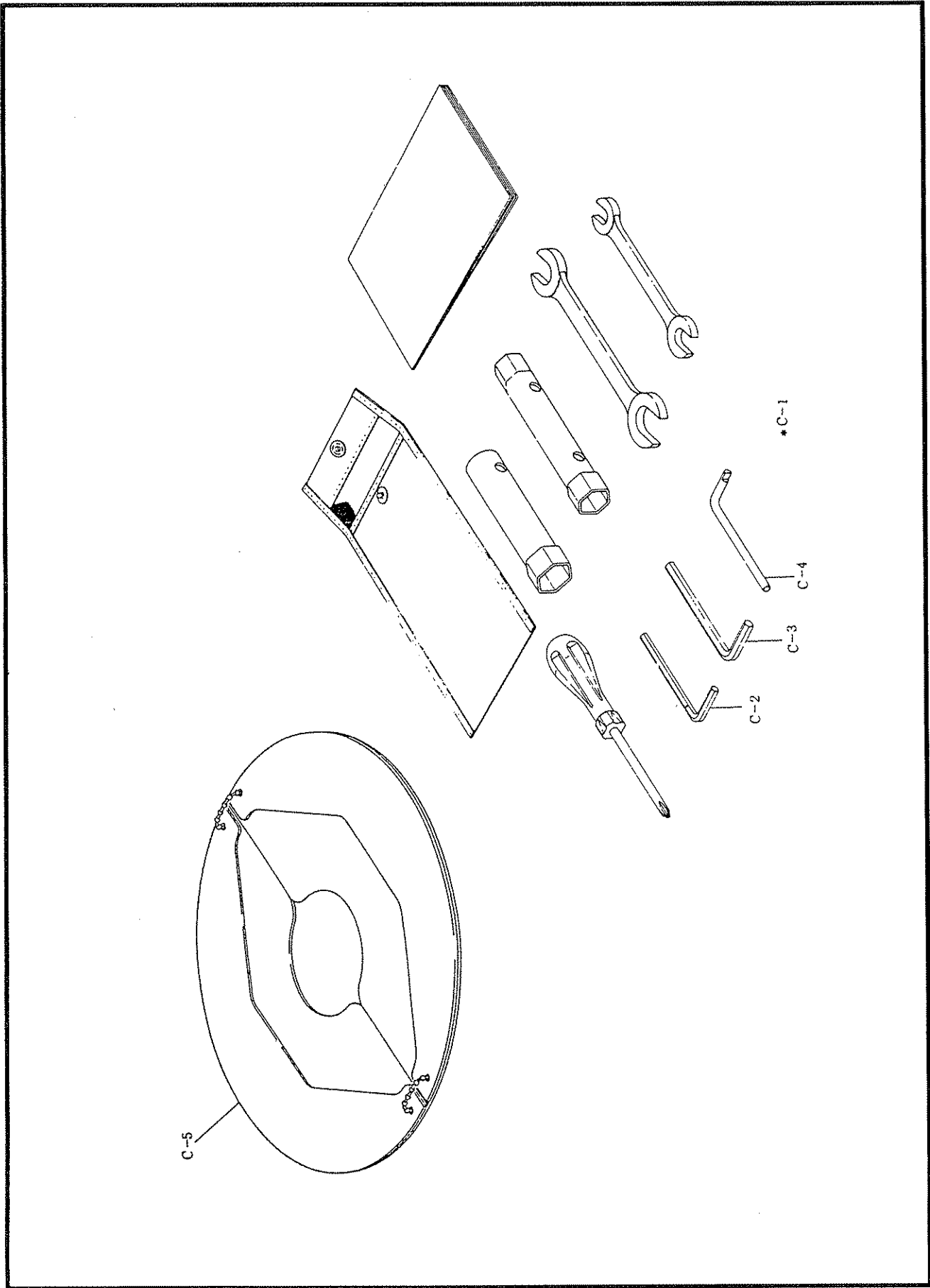
















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