

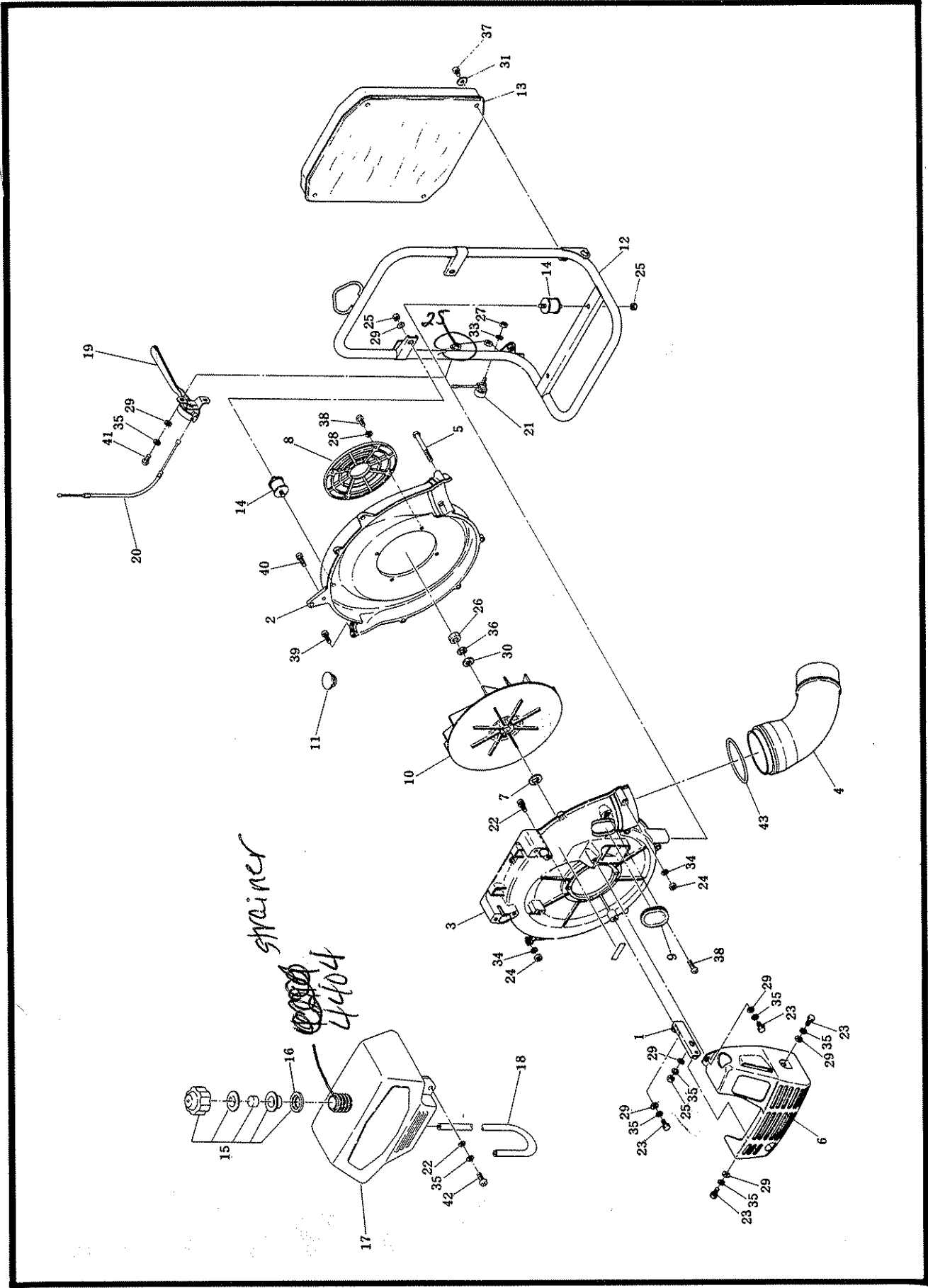


**LEAF BLOWER**

**Model FL40**

*39.700*

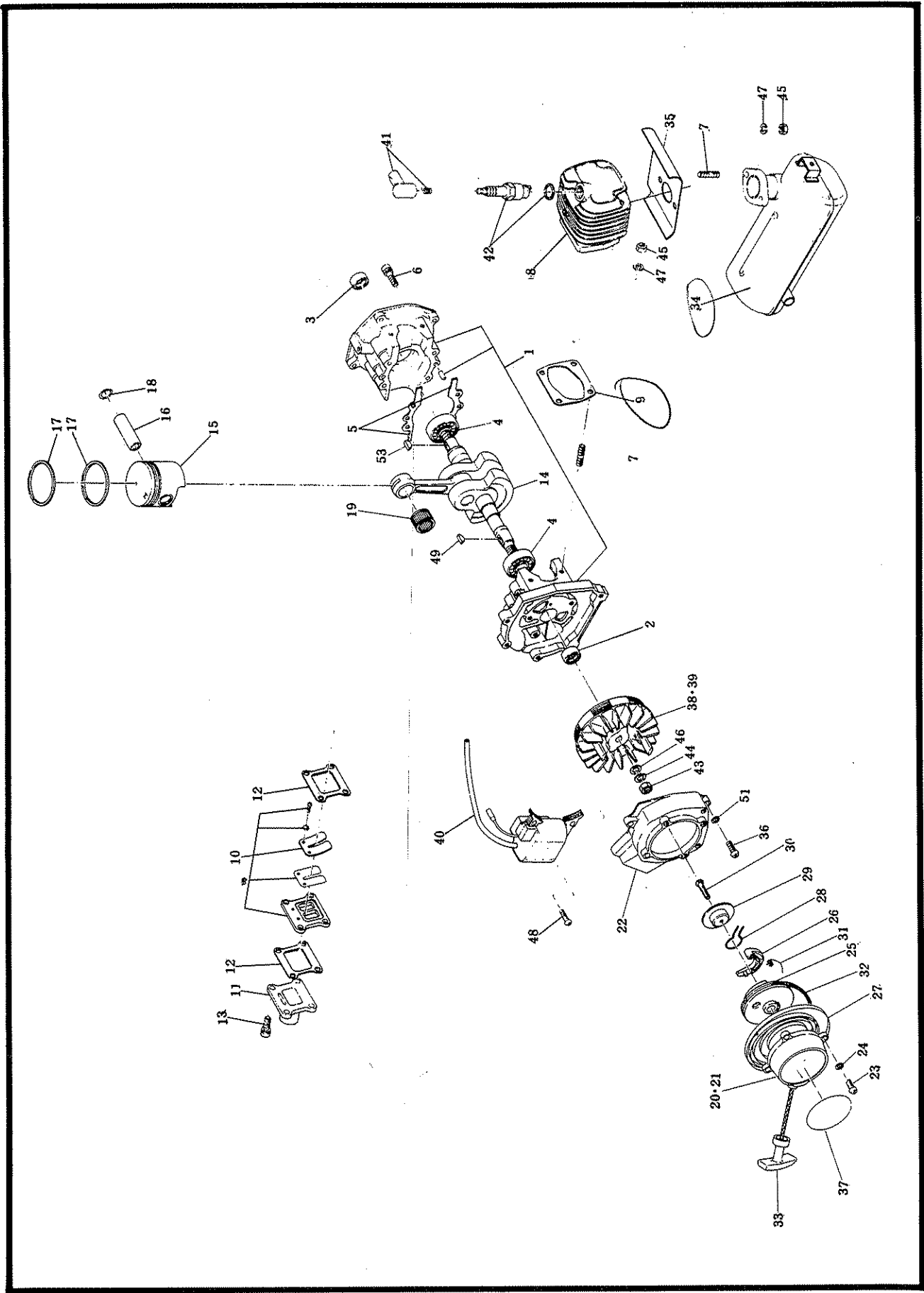
**PARTS MANUAL**



## Machine body

FL40

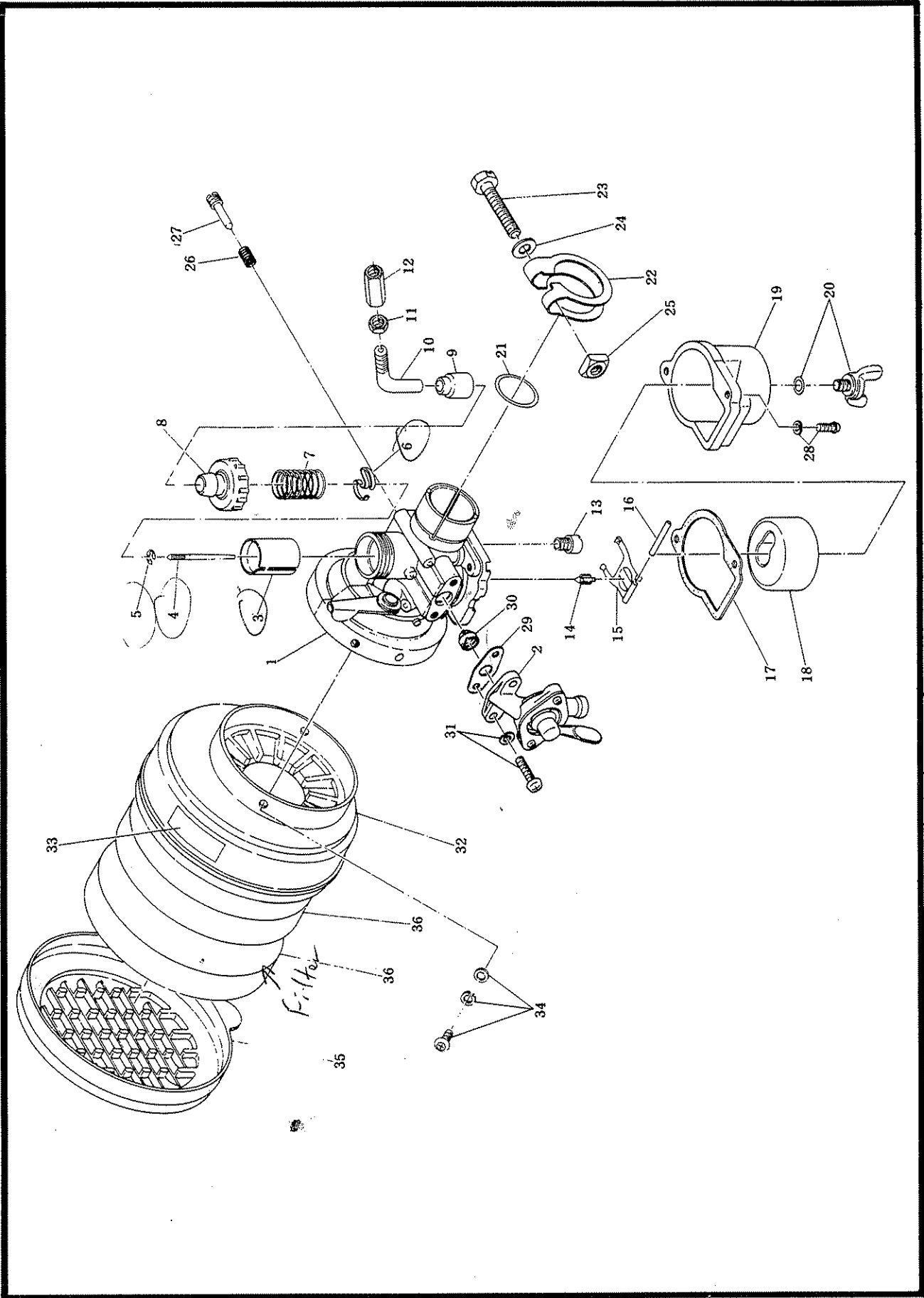
Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	NF04S-0150A	Muffler setting plate ass'y <sup>7500</sup>	<del>7000</del>	1	39	00431 0518 0	Screw (pan head) (M5×18)	1707	6
2	NF04S-1101G	Volute case (front)	7001	1	40	00431 0520 0	Screw (pan head) (M5×20)	1402	1
3	NF04S-1102G	Volute case (rear)	7002	1	41	00431 0610 0	Screw (pan head) (M6×10)	7024	2
4	NF04S-1104E	Bend pipe	7003	1	42	00431 0616 0	Screw (pan head) (M6×16)	1197	4
5	NF04S-1107A	Screw	7004	2	43	00626 3085 0	O ring	7025	1
6	NF04S-1109B-Y	Engine cover <sup>7501</sup>	<del>7005</del>	1					
7	NF04S-1114	Impeller spacer	7006	1					
8	NF04S-1115	Cover	7007	1					
9	FH04S-1104	Plug	7008	1					
10	NF31-119/1	Impeller	7009	1					
11	0420 22998 0	Plug (rubber)	7010	1					
12	FL40-2011G	Frame complete	7011	1					
13	NF40-0201	Shoulder pad complete	7012	1					
14	NB04CII-425A	Vibration-proof rubber	7013	4					
15	EC02-083	Fuel tank cap ass'y (inclu. 16)	4028	1					
16	EC02-644	Packing A	4029	1					
17	FL40-3101	Fuel tank	7014	1					
18	NF04S-3101/1	Fuel pipe	7015	1					
19	FL40-5011	Throttle lever	7016	1					
20	FL40-5012	Throttle wire	7017	1					
21	EC02-720	Stop button	1057	1					
22	00113 0618 0	Bolt (M6×18)	7018	4					
23	00165 0612 0	Bolt (M6×12)	7019	4					
24	00218 0500 0	Nut (M5)	7020	9					
25	00218 0600 0	Nut (M6)	1290	5					
26	00218 1000 0	Nut (M10)	7021	1					
27	00227 0400 0	Nut (M4)	1426	1					
28	00310 0500 0	Washer (M5)	1183	4					
29	00311 0600 0	Washer (M6)	7022	9					
30	00311 1000 0	Washer (M10)	7065	1					
31	00312 0500 0	Washer (M5)	1429	4					
32	00312 0600 0	Washer (M6)	1395	4					
33	00320 0400 0	Spring washer (M4)	1293	1					
34	00320 0500 0	Spring washer (M5)	1286	9					
35	00320 0600 0	Spring washer (M6)	1294	11					
36	00320 1000 0	Spring washer (M10)	7023	1					
37	00431 0510 0	Screw (pan head) (M5×10)	1287	4					
38	00431 0512 0	Screw (pan head) (M5×12)	1442	5					



Engine body

FL40

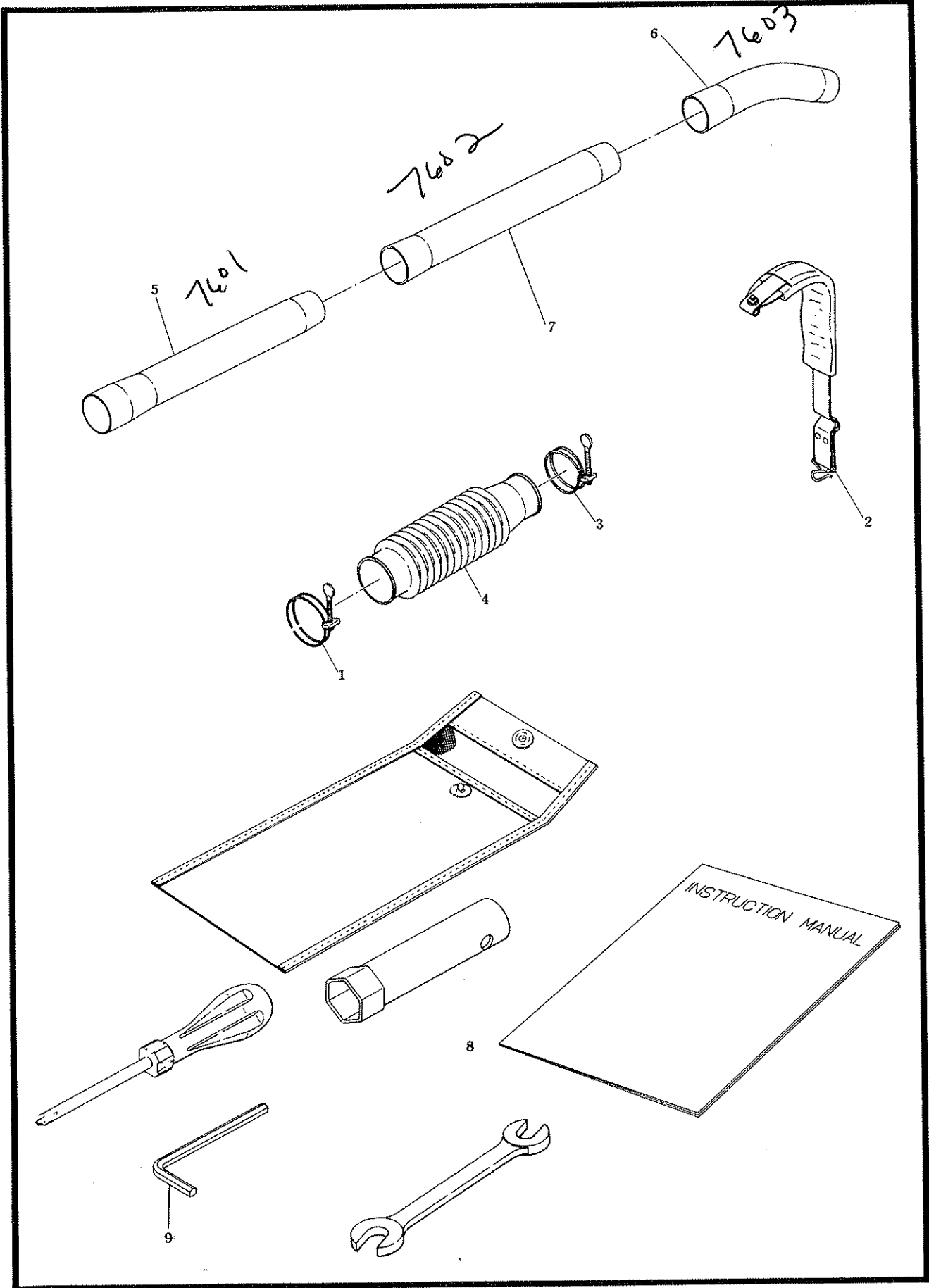
Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC04-072	Crank case ass'y (inclu. 2-7)	1210	1	39	11100100100	Flywheel	7041	1
2	0440 12999 1	Oil seal (front)	1002	1	40	11400331000	Ignition coil <i>NLV</i>	7042	1
3	0440 15997 1	Oil seal (rear)	1212	1	41	KM61-088c	Plug cap	1275	1
4	0600 15988 0	Ball bearing	1213	2	42	0650 14995 0	Spark plug	1276	1
5	EC03-071	Crank case packing	1214	1	43	0170 08996 0	Nut (left) (M8)	1278	1
6	0119 05994 0	Bolt (socket head) (M5×30)	1215	4	44	0203 08999 0	Spring washer (M8)	1440	1
7	0105 06994 0	Stud (M6) <i>Q</i>	1216	6	45	00218 0600 0	Nut (M6)	1290	6
8	EC04-031J	Cylinder complete (inclu. 7)	7026	1	46	00310 0800 0	Washer (M8)	1428	1
9	EC03-109A	Cylinder packing	1218	1	47	00320 0600 0	Spring washer (M6)	1294	6
10	EC04-091A	Reed assembly	7027	1	48	00431 0416 0	Screw (M4×16)	1298	2
11	EC04-104c	Carburetor bracket	7028	1	49	00532 0310 0	Woodruff key	1077	1
12	EC03-115	Reed bracket packing	4014	2	50	0566 05998 0	Clamp	7043	1
13	0119 05995 0	Bolt (socket head) (M5×18)	1223	4	51	00310 0500 0	Washer (M5)	1183	4
14	EC04-0204A	Crank shaft assembly	7029	1	52	00431 0510 0	Screw (pan head) (M5×10)	1287	1
15	EC04-2301	Piston	7030	1	53	00532 0320 0	Woodruff key	7044	1
16	EC04-207A	Piston pin	1228	1					
17	EC04-210A	Piston ring	1229	2					
18	0565 11999 0	Clip	1230	2					
19	0610 12996 1	Needle bearing	1231	1					
20	EC04-0516	Recoil starter complete (inclu. 21-24)	7031	1					
21	EC04-0513	Recoil starter assembly (inclu. 25-33)	7032	1					
22	A50103212700	Starter case B	7033	1					
23	243051821009	Screw	7034	4					
24	451050800009	Washer	7035	4					
25	A54103200100	Reel	4017	1					
26	A55003210001	Ratchet	4019	1					
27	A60003200000	Spiral spring	4018	1					
28	A60102600000	Friction spring	1024	1					
29	A56002600291	Friction plate	1603	1					
30	141051251002	Bind screw	7036	1					
31	A60503210000	Return spring	1605	1					
32	A57120950000	Starter rope	4022	1					
33	A57202700000	Starter knob	7037	1					
34	EC04-0364	Muffler complete	7038	1					
35	EC04-3122	Muffler gasket	1341	1					
36	00431 0520 0	Screw (pan head) (M5×20)	1402	3					
37	FL40-9102	Label (model)	7039	1					
38	EC04-0718A	Magneto complete (inclu. 39, 40)	7040	1					



# Carburetor

FL40

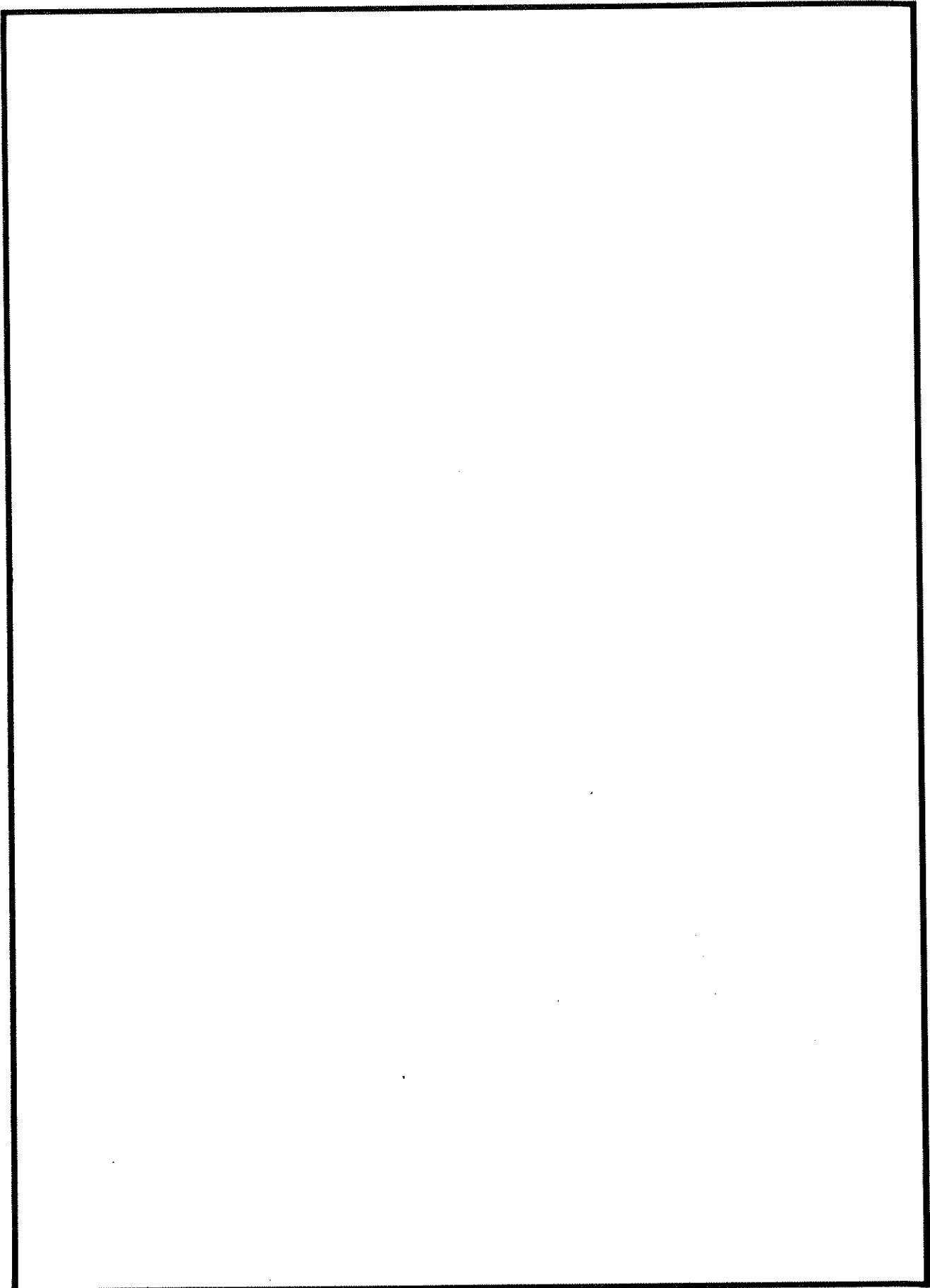
Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.	Ref. No.	Mfg.'s No.	Part Name	Our Part No.	Qty.
1	EC04-0682	Carburetor complete (inclu. 2-31)	7045	1					
2	CK/31	Cock body assembly	4043	1					
3	832-16001	Piston valve (#1.0)	7046	1					
4	J8-3N05	Jet needle	7047	1					
5	MD14/40	E ring	1305	1					
6	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 (#77.5)	4050	1					
14	VM15/173	Needle assembly ✓	4051	1					
15	VM15/353	Float arm ✓	4052	1					
16	VM15/264	Float pin ✓	1317	1					
17	VM15/351	Gasket ✓ 178	<del>4053</del>	1					
18	VM13/139	Float ✓	4054	1					
19	VM13/188	Float chamber body	7048	1					
20	EC03-S0010	Guide screw assembly	<del>4056</del>	1	6386				
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	VM13/215	Nut	7049	1					
26	VM15/331	Spring	7050	1					
27	VM18/164A	Throttle stop screw	7051	1					
28	CW2=0416	Spring water cross screw	4060	2					
29	VM15/348	Gasket	4061	1					
30	VM13/210	Filter	4062	1					
31	CW2=0414	Spring water cross screw	1333	2					
32	EC04-0335B	Air cleaner assembly (inclu. 33, 35, 36)	7052	1					
33	0736 36998 0	Label	7053	1					
34	00436 0410 0	Screw assembly (M4×10)	4065	4					
35	EC04-3304A	Air cleaner cap	7053	1					
36	EC04-3305	Element	7054	2					

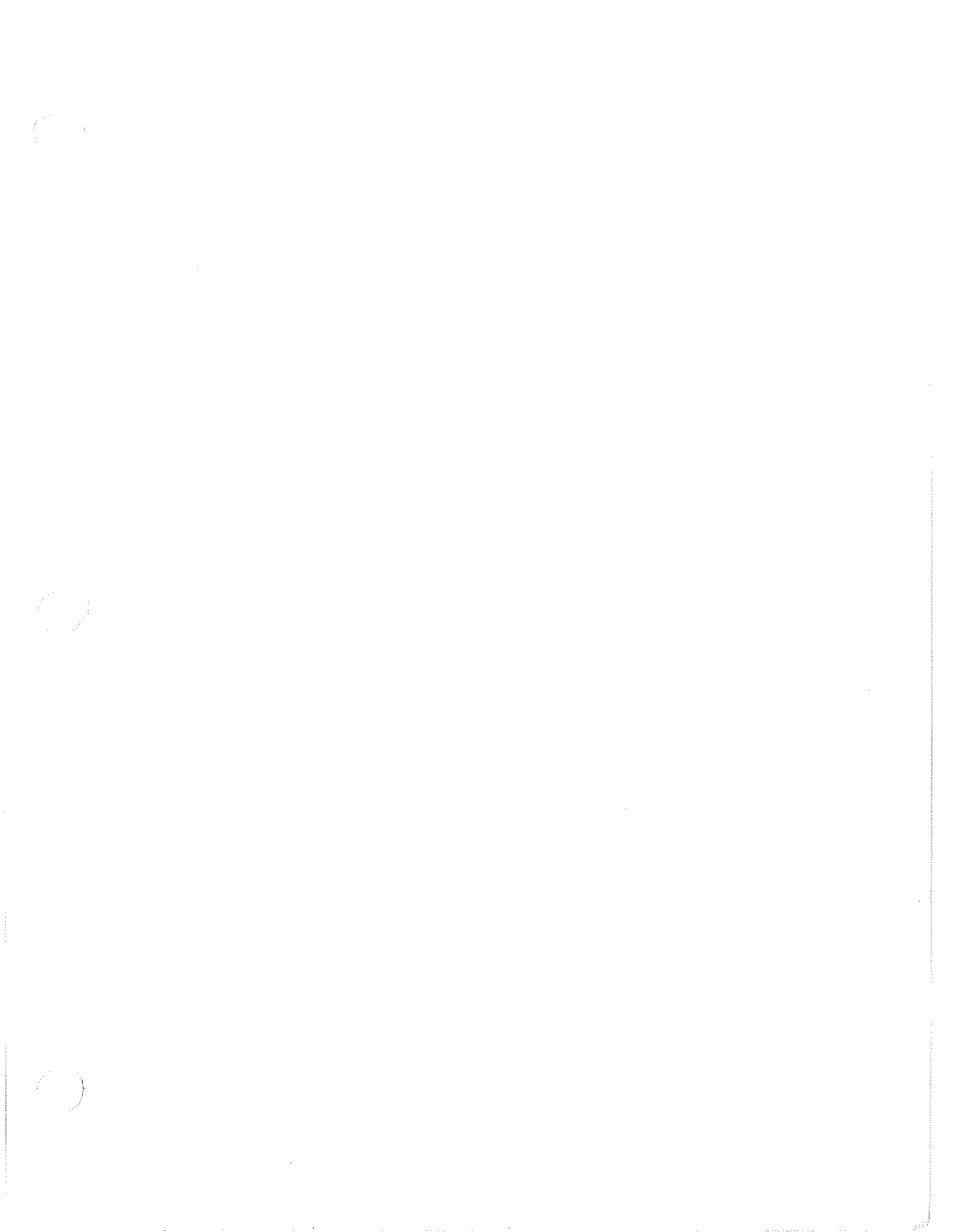






# Notes





**Carswell Import & Marketing Associates, Inc. / Carswell Distributing Company**

3750 N. Liberty Street, P.O. Box 4193  
WINSTON-SALEM, NORTH CAROLINA 27115