

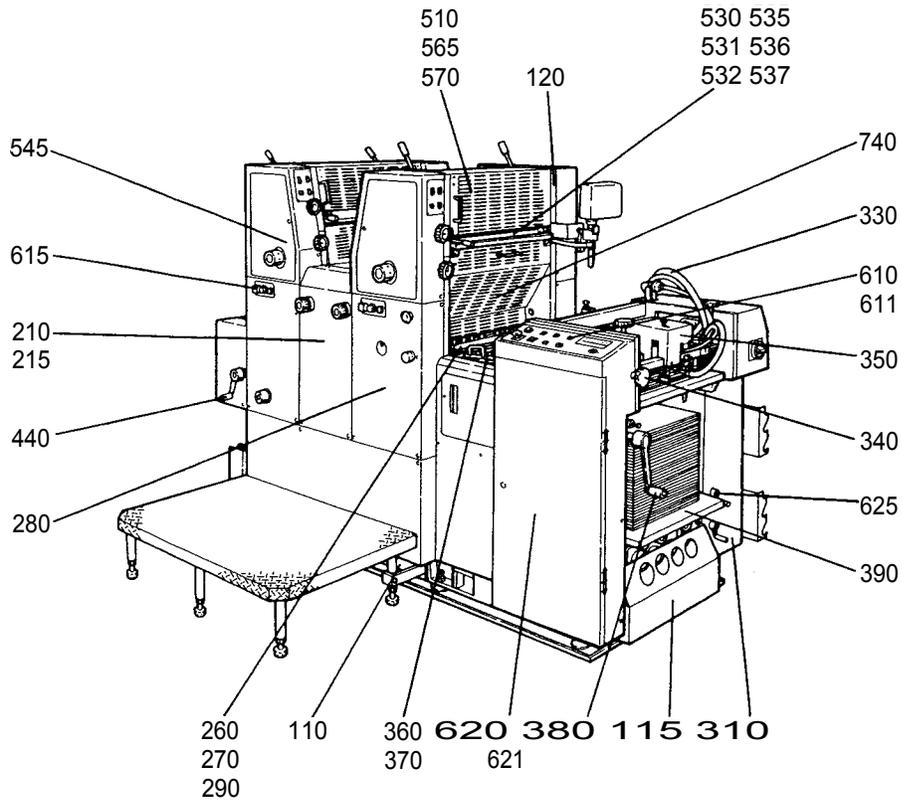
# RYOBI 512 RYOBI 512H, 2-COLOR OFFSET PRESS

## PARTS LIST

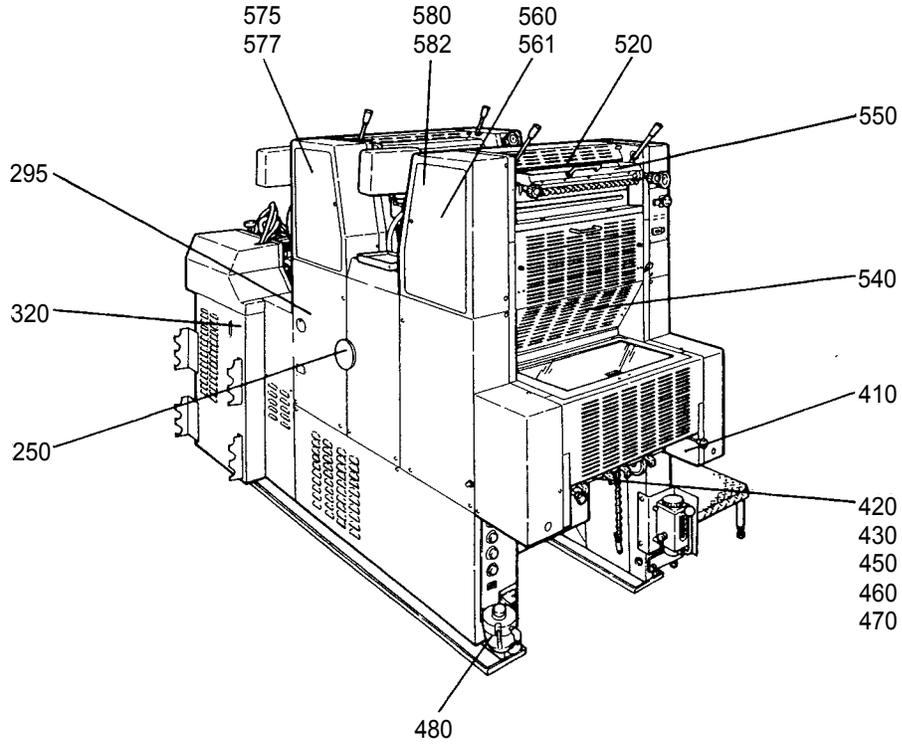
This parts list also includes the optional accessories  
 for your convenience- when ordering.  
 aut5coiv\_g\_ Ei za,217°,9:Ac-)ox tilatfitt--coTt.

Aug. 2000





#44<sup>1</sup>F01 Operation side



atgegrij Non operation side



, 7 1,-14	<b>Bed, Frame section</b>	110-120
trti ;Eti 315	<b>Lubrication section</b>	130-141
	<b>Main section</b>	210-295
	<b>Feeder section</b>	310-390
	<b>Delivery section</b>	410-480
-f , g13	<b>Ink, Water section</b>	510-582
	<b>Electrical section</b>	610-630
tit J 1 10	<b>Accessories 1 section</b>	640-690
	<b>Cover section</b>	710-740
41 A 2 IN	<b>Accessories 2 section</b>	830-840
1:111 A #	<b>Part number index</b>	

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## Warning / a S

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1. \*\*01V40)—iMtZltf5V1111tVettiett LItAtit. t."COV4"
- 2.
3. \*IFIVigt O`CTVIA L. Cf`FOZ UT 1\_, tr\_fit, T—Z:Tati:A-k'3A ,Efilt  
t%,t`0),A7VZ I L.itfAkAfiti\*T ;fit\* <
4. I DIXCI. 31A1.13\1A-6`411te tto75\t"a?Dz: 75q5 Ore.

**2-COLOR OFFSET PRESS**

**RYOBI 512**

**RYOBI 512H**

**PARTS LIST**

*H.* RYOBI 512 RYOBI 512H 0 24VI#6\$11\_-"Cot t.  
A-M104)411113Aicit, Mf14;  
(4)01\*ifi tz fifS it, 2 NtfUtiffiT t.

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This parts list includes two models, the RYOBI 512 and the RYOBI 512H.  
The exclusive parts for the each model are indicated by the model name.  
(For the parts that are common on all two machines, no model name is listed.)



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## PREFACE

Thank you for purchasing our offset press.

### Wc5/WARNING

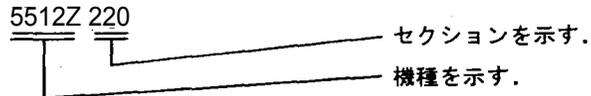
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wr9coma • IrigIrtt 'PA' - Oē, IZ i  
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Never replace any parts other than the consumables shown in the maintenance edition "Chapter 4 Replacing the Supplies" in the operation manual. The replacement should be done by a service technician who has special knowledge and technical expertise through training, so consult the dealer who you purchased the machine from.

.10)/<--Y |  
 til.ftaz9fit C.M4t:4 Flzilt 4t-z#-Rt "-t a \*041.

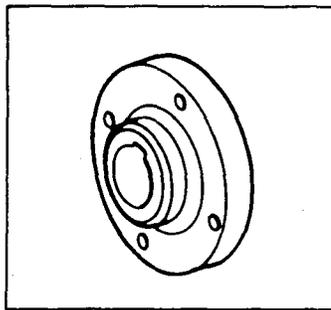
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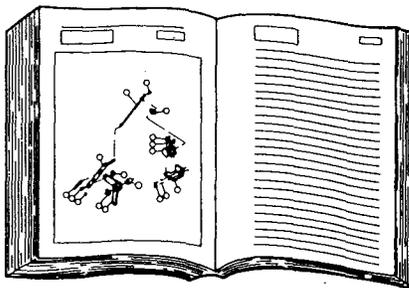
\* a.s.#91t, 410IL :i7V—lltizts-Dt:#\*V,NI,\*4.

2. |  
 1) OA tZIA46 , 11541\*-R13q-ayt.O4\*

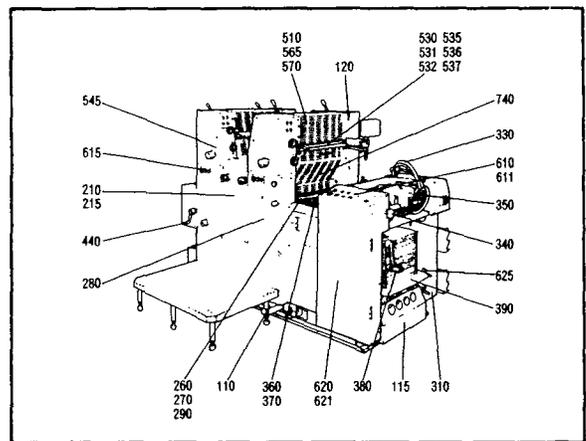
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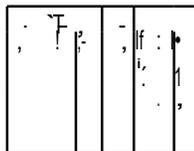
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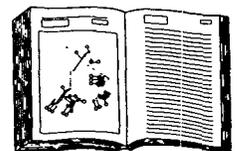
目次 /	CONTENTS
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
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55	55
56	56
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98	98
99	99
100	100

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1	1
2	2
3	3
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**1. Section number**

This parts list is divided into machine sections and each section has a number.

(Example) Section number

5512Z 220

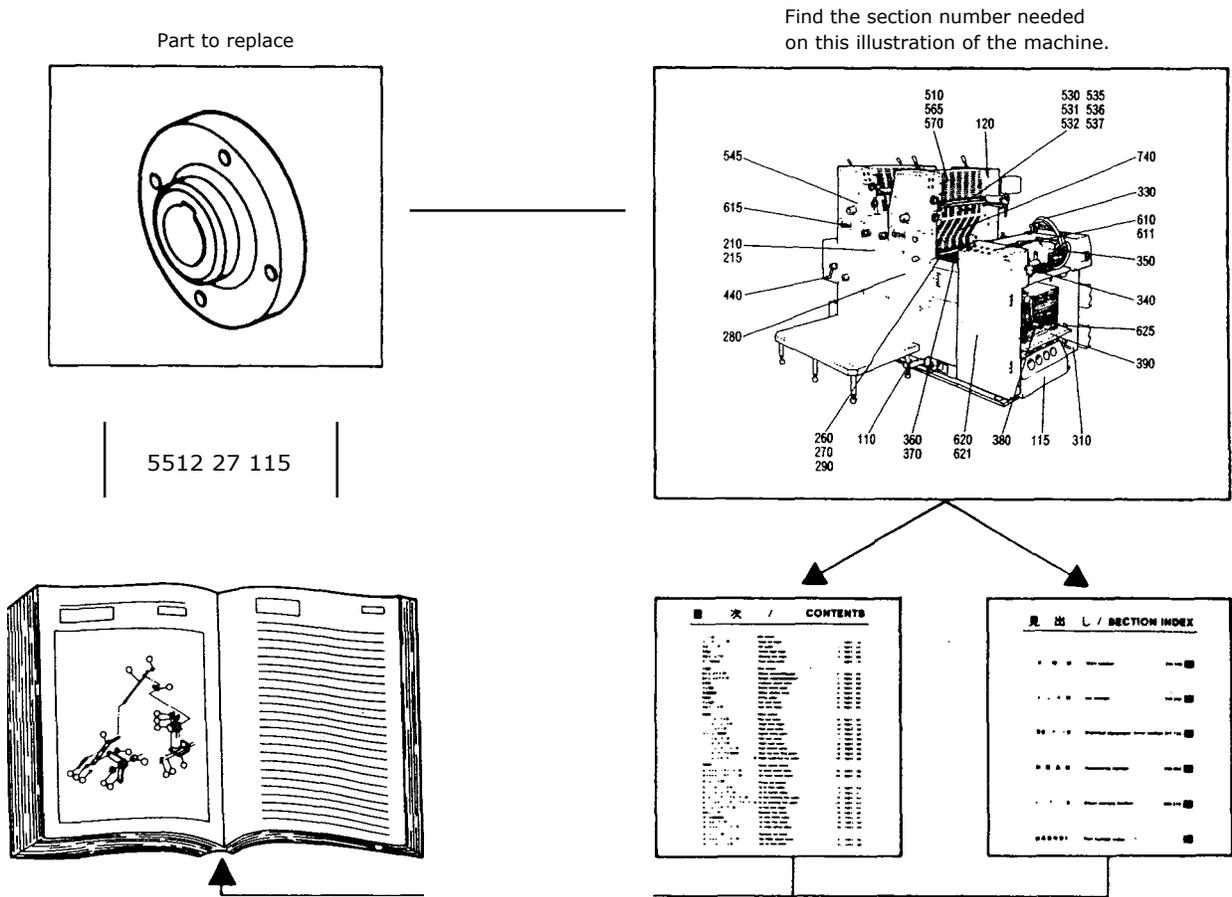
Section number

Machine model number

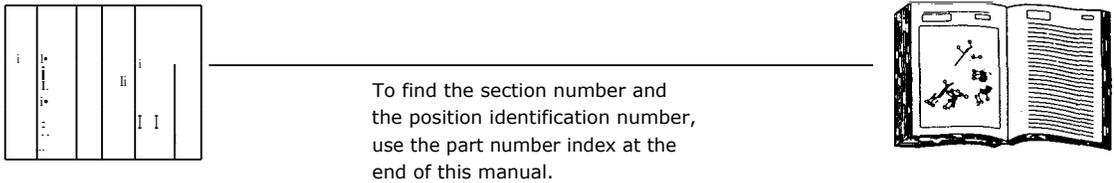
\* This number includes both the machine model number and the section number.

**2. How to use the parts list**

1) To find the part number (when ordering the part )



2) To find the section number and the position identification number of the part in the illustration when knowing the part number

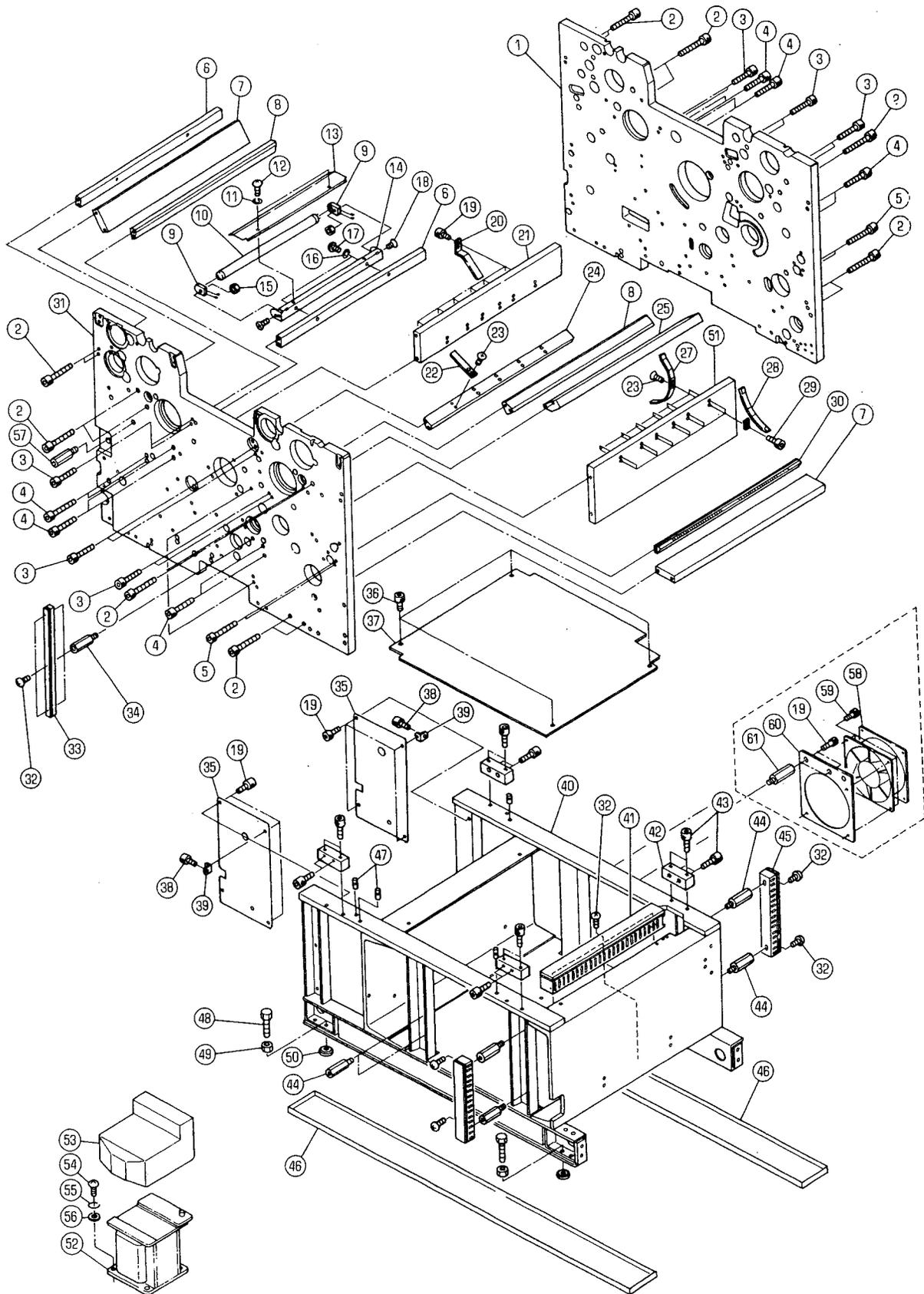


-h 3.Altif Section No.	Section name	Page
	<b>r, 7</b>	<Bed, Frame section>
5512 110	es'sy F l/-1.%	Bed frame 10
5512 115		Pump 14
5512 120	<b>4:M7</b>	Ink frame 16
	<b>&lt;le,ditS&gt;</b>	Lubrication section>
5512 Z 130	ifemi (OPS) (RYOBI 512)	Lubrication (OPS) (RYOBI 512) 18
5512 Z 131	CB (OPS) (RYOBI 512H)	Lubrication (OPS) (RYOBI 512H) 22
5512 Z 140	(NOPS) (RYOBI 512)	Lubrication (NOPS) (RYOBI 512) 26
5512 Z 141	(NOPS) (RYOBI 512H)	Lubrication (NOPS) (RYOBI 512H) 30
	<b>&lt;*ttittIV&gt;</b>	<b>&lt;Main section&gt;</b>
5512 Z 210	11PIAt6	1st cylinder pressure 34
5512 Z 215	X21114A41	2nd cylinder pressure 38
5512 Z 220	WU)	Feeder drum 42
5512 Z 230		Impression cylinder 46
5512 Z 240		Blanket cylinder 50
5512 Z 250	'gm	Main drive 54
5512 Z 260		Side lay 56
5512 Z 270		Swing 60
5512 Z 280	74	Swing drive 62
5512 Z 290	inA C, NOM.	Front lay 66
5512 Z 295	MA cigth	Front lay drive 70
	<b>&lt;Mani&gt;</b>	<b>&lt;Feeder section&gt;</b>
5512 Z 310	5r-7	Feeder frame 74
5512 Z 320	<b>74 -5t-Wit</b>	Feeder drive 78
5512 Z 330		Air valve 82
5512 Z 340		Feeder head height adjusting 86
5512 Z 350	4 -7-''V	Feeder head 90
5512 Z 360		Feed roller 96
5512 Z 370	4 -Y-t-	Feeder board 100
5512 Z 380	<b>**tint</b>	Feeder table drive 104
5512 Z 390	faiffit	Feeder table 108
	<b>&lt;MOO&gt;</b>	<b>&lt;Delivery section&gt;</b>
5512 Z 410	11M71, -k, f m -:itf-f	Delivery frame, chain guide 112
5512 Z 420		Back guide 114
5512 Z 430	l=l V"-f	Front, side guide 118
5512 Z 440	<b>**NM</b>	Delivery table drive 122
5512 Z 450		Delivery shaft 126
5512 Z 460	Iftfit;	Delivery table 130
5512 Z 470	*At	Gripper 134
5512 Z 480		Air blower, spray 136

At* Section No.	セクション名	Section name	Page
	<b>* D</b>	<b>&lt;Ink, Water section&gt;</b>	
5512 Z 510	• <b>-3-</b>	Distributor roller .....	138
5512 Z 520	-f —0 — —	Ink ductor roller .....	142
5512 Z 530	1-I:I — (RYOBI 512)	Water fountain, ductor roller (RYOBI 512)	144
5512 Z 531	• <b>t</b> (RYOBI 512H)	Water fountain roller (RYOBI 512H) .....	148
5512 Z 532	*Et (RYOBI 512H)	Water circulation system (RYOBI 512H) .....	152
5512 Z 535	71(71-— r1-5— (RYOBI 512)	Water form roller (RYOBI 512) .....	156
5512 Z 536	• 1-A D-5— (RYOBI 512H)	Water form roller (RYOBI 512H) .....	160
5512 Z 537	S —5— (RYOBI 512H)	Bridge roller (RYOBI 512H) .....	164
5512 Z 540	ACP	Plate cylinder .....	168
5512 Z 545	<b>taRMIM</b>	Plate register .....	172
5512 Z 550		Ink fountain roller .....	176
5512 Z 560	<b>4IEWE</b> (RYOBI 512)	Oscillating drive (RYOBI 512) .....	180
5512 Z 561	* <b>CUE</b> (RYOBI 512H)	Oscillating drive (RYOBI 512H) .....	184
5512 Z 565	-f	Oscillating roller, cleaner .....	188
5512 Z 570		Ink form roller .....	192
5512 Z 575	15 1 7 D-5—gpft	1st form roller ON/OFF .....	196
5512 Z 577	• *a= (RYOBI 512H)	1st water unit ON/OFF (RYOBI 512H) .....	200
5512 Z 580	<b>A5 2 7 t —A p--3—,a</b>	2nd form roller ON/OFF .....	204
5512 Z 582	*jig (RYOBI 512H)	2nd water unit ON/OFF (RYOBI 512H) .....	208
	<b>&lt;MSS&gt;</b>	<b>&lt;Electrical section&gt;</b>	
5512 Z 610	tAff/ -)1- (RYOBI 512)	Operation panel (RYOBI 512) .....	212
5512 Z 611	(RYOBI 512H)	Operation panel (RYOBI 512H) .....	214
5512 Z 615	(p1, 2)	Operation panel (1st, 2nd) .....	216
5512 Z 620	*Mt (OPS) (RYOBI 512)	Control box (OPS) (RYOBI 512) .....	218
5512 Z 621	\$.1*Mt - (OPS) (RYOBI 512H)	Control box (OPS) (RYOBI 512H) .....	220
5512 Z 625	• (NOPs)	Control box (NOPs) .....	224
5512 Z 630	#1111EK RIt	Static eliminator .....	226
	<b>&lt;IINA 1 81&gt;</b>	<b>&lt;Accessories 1 section&gt;</b>	
5512 Z 640	ft2ViiitgN (RYOBI 512)	Water circulation device (RYOBI 512) .....	228
5512 Z 650	34444MA2	Nonstop delivery device .....	230
5512 Z 660		Accessories .....	232
5512 Z 680	tv 5 —	Tape inserter, preset counter .....	236
5512 Z 690		Decurling device .....	238

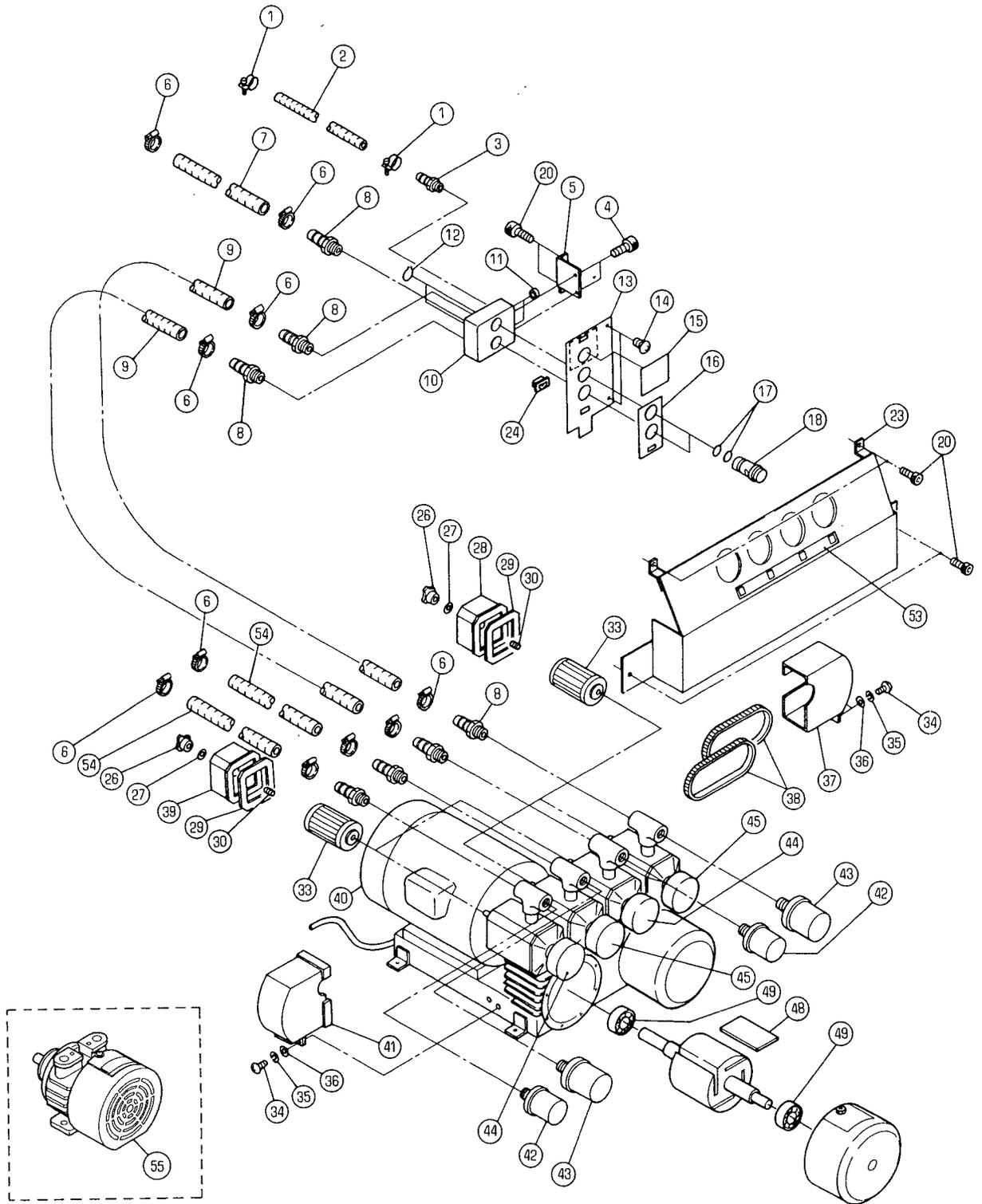
t/ia:/1-11 Section No,	:f4S	Section name	Page
<b>&lt;Cover section&gt;</b>			
5512 Z 710	(OPS) (RYOBI 512)	Cover (OPS) (RYOBI 512)	240
5512 Z 711	(OPS) (RYOBI 512H)	Cover (OPS) (RYOBI 512H)	244
5512 Z 720	/3/ — (NOPS) (RYOBI 512)	Cover (NOPS) (RYOBI 512)	248
5512 Z 721	(NOPS) (RYOBI 512H)	Cover (NOPS) (RYOBI 512H)	252
5512 Z 730		1st safety cover	256
5512 Z 735		2nd safety cover	260
5512 Z 740		Safety bar	264
<b>&lt;Accessories 2 section&gt;</b>			
5486 Z 830	<b>(RP22)</b>	Register punch (RP22)	268
6520 Z 835	<b>(BEIL 220, 425)</b>	Register punch (BEIL 220, 425)	270
5344 Z 840	<b>(RP520-220 F)</b>	<b>Register</b> punch (RP520-220F)	272
<b>&lt;Part number Index&gt;</b>			
41:8013* 44311>			



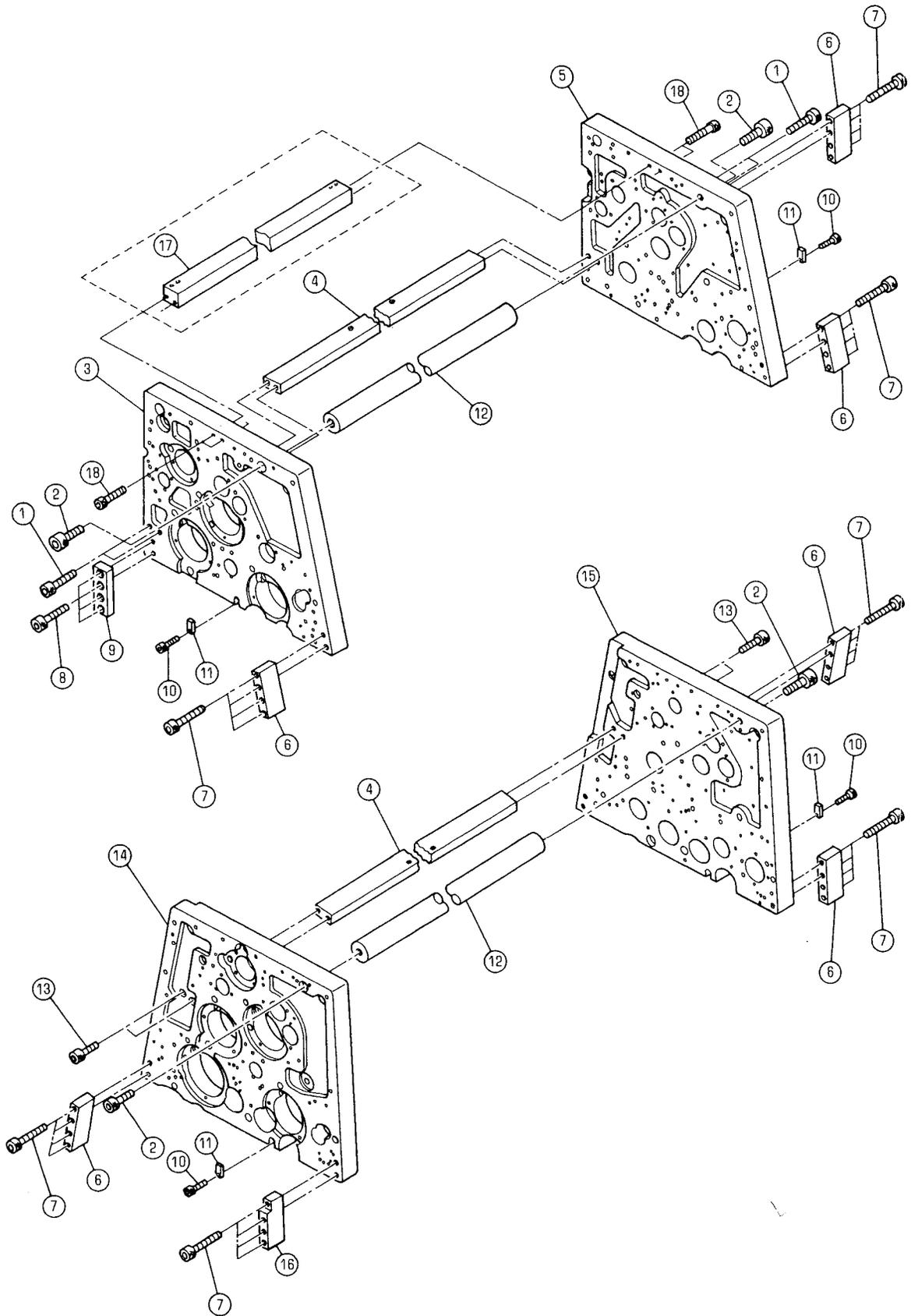


Na	itg i, f	nairzTi'ittrtla	'A# tie/11M"	COMPONENT	PARTS	PART NAME	MR crtv
*	1	5512 11 212-7	li D71)-13			MAIN FRAME	1
			RYOBI 512			RYOBI 512	
*	1	5512 11 262-3	AiD 71.)-L			MAIN FRAME	
			RYOBI 512H			RYOBI 512H	
	2	9670084008	sl Ft'II/F	M8X40		HEXAGON SOCKET BOLT M8X40	16
	3	9670063008		M6X30		HEXAGON SOCKET BOLT M6X30	12
	4	9670083008	V7VFt"lit-	M8X30		HEXAGON SOCKET BOLT M8X30	12
	5	9670054008		M5X40		HEXAGON SOCKET BOLT M5X40	4
	6	5512 11 217	AY-			STAY	2
	7	5512 11 223	AT-			STAY	2
	8	5512 11 216	AY-			STAY	2
	9	99959	CO"- NZ30120-L1	20		HOLDER NZ30120-L120	2
	10	99960		FL15W		FLUORESCENT LAMP 15W	1
	11	9710040008	A"V, "b"	M4		SPRING WASHER M4	2
	12	9642041514		M4X15		SMALL PAN-HEAD SCREW M4X15	2
	13	5340 61 161	hf3')Fr)ht,			LAMP COVER	1
	14	5340 61 163-1	7"5" F			BRACKET	1
	15	9660030014	t!YF	M3		HEXAGON NUT M3	2
	16	9710050008	A b'	M5		SPRING WASHER M5	2
	17	9642050814	l1"Th)"	M5X8		SMALL PAN-HEAD SCREW M5X8	2
	18	9648030614	/57D"	M3X6		SMALL FLUSH HEAD SCREW M3X6	2
	19	9670051008		M5X10		HEXAGON SOCKET BOLT M5X10	22
	20	5512 11 214	/3" f h"			GUIDE	6
	21	5512 11 221				STAY	1
	22	5512 11 219				GUIDE	5
	23	9649051008	WA397tVV/571iNDF	M5X1 0		BOLT M5X10	22
	24	5512 11 218	AY-			STAY	1
	25	5512 11 225				STAY	1
	27	5512 45 115				GUIDE	6
	28	5512 22 128				GUIDE	6
	29	9670051208	"VFilini/F	M5X12		HEXAGON SOCKET BOLT M5X12	12
	30	5512 26 416-1	AY-			STAY	1
*	31	5512 11 211-4	\$2471)-t,			MAIN FRAME	
			RYOBI 512			RYOBI 512	
*	31	5512 11 261	17) 71)-L,			MAIN FRAME	1
			RYOBI 512H			RYOBI 512H	
	32	9652051003	F5A3D"	M5X10		SMALL TRUSS SCREW M5X10	10
	33	5512 61 223-1	9"9F			DUCT	1
	34	5341 36 573	A5 VF"			STUD	3
	35	5512 11 122-1	70 D-F			PLATE	2
	36	9670061208	V F7iNld.	M6X1 2		HEXAGON SOCKET BOLT M6X12	4
	37	5512 11 121-1				PLATE	1
	38	9670061008	9,'Vh\$N1,F	M6X1 0		HEXAGON SOCKET BOLT M6X10	2
	39	5522 71 116	7"j F			BRACKET	
	40	5512 11 110-7	'N"VF"			BED	
	41	5512 61 226	9"71-			DUCT	1
	42	5512 11 116	7"oV9			BLOCK	4
	43	9670104508	V7V11iNL/F	M10X45		HEXAGON SOCKET BOLT M10X45	16
	44	5327 11 188	A9 'A"			STUD	6
	45	5512 61 225-1	9"9F			DUCT	2
	46	5487 86 211-2	4-0141")			OIL PAN	2
	47	5512 11 111	to p			PIN	4
	48	5486 14 412	VII/F			BOLT	4
	49	9660160014	"F	M16		HEXAGON NUT M16	4
	50	5430 11 411	D'I'VVN"-A			JACK BASE	4
	51	5512 11 213	AY-			STAY	1
	52	98705044	F5DA DRB-12T			TRANSFORMER DRB-12T	1
	53	5300 61 124-1	F5DAhA'-			TRANSFORMER COVER	1
	54	9642061414		M6X14		SMALL PAN-HEAD SCREW M6X14	4

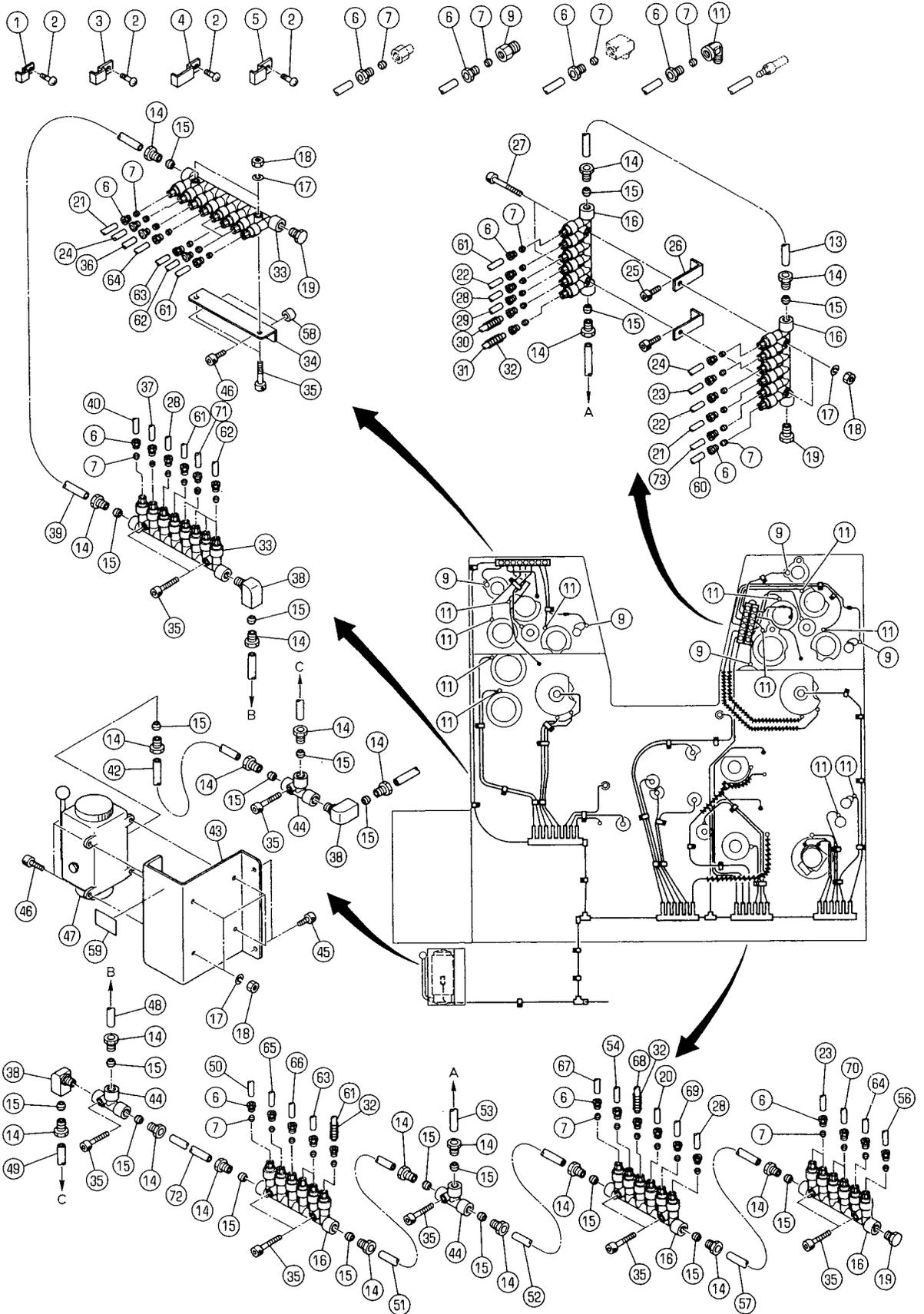




Na	7714 / SET Na	4584S4 /	PART NAME	MA
	I/ PART	titit1 / COMPONENT	PARTS M	QTY
5486	14 110-3	I7-VD7 ASSY	AIR PUMP ASSY	1
		39r)	3PHASE	
		26-30,33-45,48,49,55		
5512	14 110	AND7'WI5'"f ASSY	VALVE BODY ASSY	1
		10,11		
5512	14 120-1	IY-li D7 ASSY	AIR PUMP ASSY	1
		5)9')	1PHASE	
		26-30,33-45,48,49,55		
1	91211	iii-AA" A-" 16	HOSE BAND 16	2
2	5512 14 123-1	tFoDiti-A 12X18X1400	HOSE 12X18X1400	1
3	5430 14 117	97° lb	NIPPLE	1
4	9670061208	M6X12	HEXAGON SOCKET BOLT M6X12	2
5	5512 14 113	7""Th	BRACKET	1
6	90913009	41-AA"DF" 26	HOSE BAND 26	10
7	5512 14 122	Olt-PM-A 19X26X700	HOSE 19X26X700	1
8	5640 11 222-1	V7 ll,	NIPPLE	7
9	6520 11 353	\$-A 19X26X2600	HOSE 19X26X2600	2
10	5512 14 112	ANIO"VT"f	VALVE BODY	1
11	5560 11 223	hktp	CAP	2
12	9722300008	C-Upg" C-30	C-RING C-30	2
13	5512 71 213-1	70 F	PLATE	1
14	9652051003	F5AD": "P` M5X1	SMALL TRUSS SCREW M5X10	2
15	5512 74 112	70	PLATE	1
16	5512 74 111	70 u-1s	PLATE	1
17	90515	0-1)9NN P-24	0-RING P-24	4
18	5486 11 222	ANO"	VALVE	2
20	9670081208	V"IMNDF M8X12	HEXAGON SOCKET BOLT M8X12	6
23	5512 14 541	hA"-	COVER	1
24	96560	A'r" C1500AT-BW	SWITCH C1500AT-BW	1
26	90914014	17"1"9F	KNOB NUT	4
27	91124		SEAL WASHER	4
28	90914025	7f\$9-1iil"- (7"137-)	FILTER COVER (BLOWER)	2
29	90914022	no'y4	PACKING	4
30	90914012	A7 9) 9"12-7"	SPRING TUBE	4
33	91119	7-110-	FILTER	4
34	9642051214	I1"DV," M5X12	SMALL PAN-HEAD SCREW M5X12	4
35	9710050008	A"VPNb" M5	SPRING WASHER M5	4
36	9716050014	tiV`V M5	PLAIN WASHER M5	4
37	90914011	1"11,1-1JA"- (B)	BELT COVER (B)	1
38	90106003	1"10. 10055M390	BELT 10055M390	2
39	90914015	7-(J1,9-bA"- ( 2-L)	FILTER COVER (VACUUM)	2
*	40 5486 14 112-2	I7-\$ ) 7	AIR PUMP	1
			3PHASE	
*	40 5512 14 124-1		AIR PUMP	1
		5)PP)	1PHASE	
41	90914010	'\ "ItiFb V- (A)	BELT COVER (A)	1
42	90914021	UV' /U-51- (11"2-L)	REGULATOR (VACUUM)	2
43	90914020	D4"21)-9- (7"07-)	REGULATOR (BLOWER)	2
44	90914023	W`+/-0'"-D"	VACUUM GAUGE	2
45	90914024	701)VDt-"-D'	PRESSURE GAUGE	2
48	91080	h-VD7"D-F"	CARBON BLADE	8
49	91081	V-W 7'1) 9" 6202ZZCM	BALL BEARING 6202ZZCM	4
53	5512 14 542		LABEL	1
54	5522 11 254-1	1-A 19X26X1650	HOSE 19X26X1650	2
55	90914049	VD7 V5"1- CBX15	PUMP BODY CBX15	1



Na	-r alitFu	g/	SET Na PART Na	siTuvt/ COMPONENT PARTS Na	PART NAME	MR wv
1	9670084008			VhVh*NDF M8X40	HEXAGON SOCKET BOLT M8X40	4
2	9670103008			M10X30	HEXAGON SOCKET BOLT M10X30	4
*	3	5512 11	513-2		INK FRAME	1
				RYOBI 512	RYOBI 512	
*	3	5512 11	563-2		INK FRAME	1
				RYOBI 512H	RYOBI 512H	
4	5512 11	518		AT-	STAY	2
*	5	5512 11	514-1		INK FRAME	1
				RYOBI 512	RYOBI 512	
*	5	5512 11	564	-C:471)-1.3	INK FRAME	1
				RYOBI 512H	RYOBI 512H	
6	5512 11	515		7 <sup>0</sup> D_F	PLATE	6
7	9670084508			VVF7ti"1ih. M8X45	HEXAGON SOCKET BOLT M8X45	28
8	9670082008			M8X20	HEXAGON SOCKET BOLT M8X20	4
9	5512 11	521		7 <sup>0</sup> D_F	PLATE	1
10	9670051608			V FifiNliF M5X16	HEXAGON SOCKET BOLT M5X16	4
11	5340 55	118			KEY	4
12	5512 11	517		AT-	STAY	2
13	9670083008			M8X30	HEXAGON SOCKET BOLT M8X30	4
*	14	5512 11	511-1	f:47D-L	INK FRAME	1
				RYOBI 512	RYOBI 512	
*	14	5512 11	561-2	1:471)-L	INK FRAME	1
				RYOBI 512H	RYOBI 512H	
*	15	5512 11	512-2		INK FRAME	1
				RYOBI 512	RYOBI 512	
*	15	5512 11	562	.1:47D-L	INK FRAME	1
				RYOBI 512H	RYOBI 512H	
16	5512 11	516		7 <sup>0</sup> 1)... F	PLATE	1
17	5512 11	519			STAY	1
				RYOBI 512H	RYOBI 512H	
18	9670063508			M6X35	HEXAGON SOCKET BOLT M6X35	4
				RYOBI 512H	RYOBI 512H	



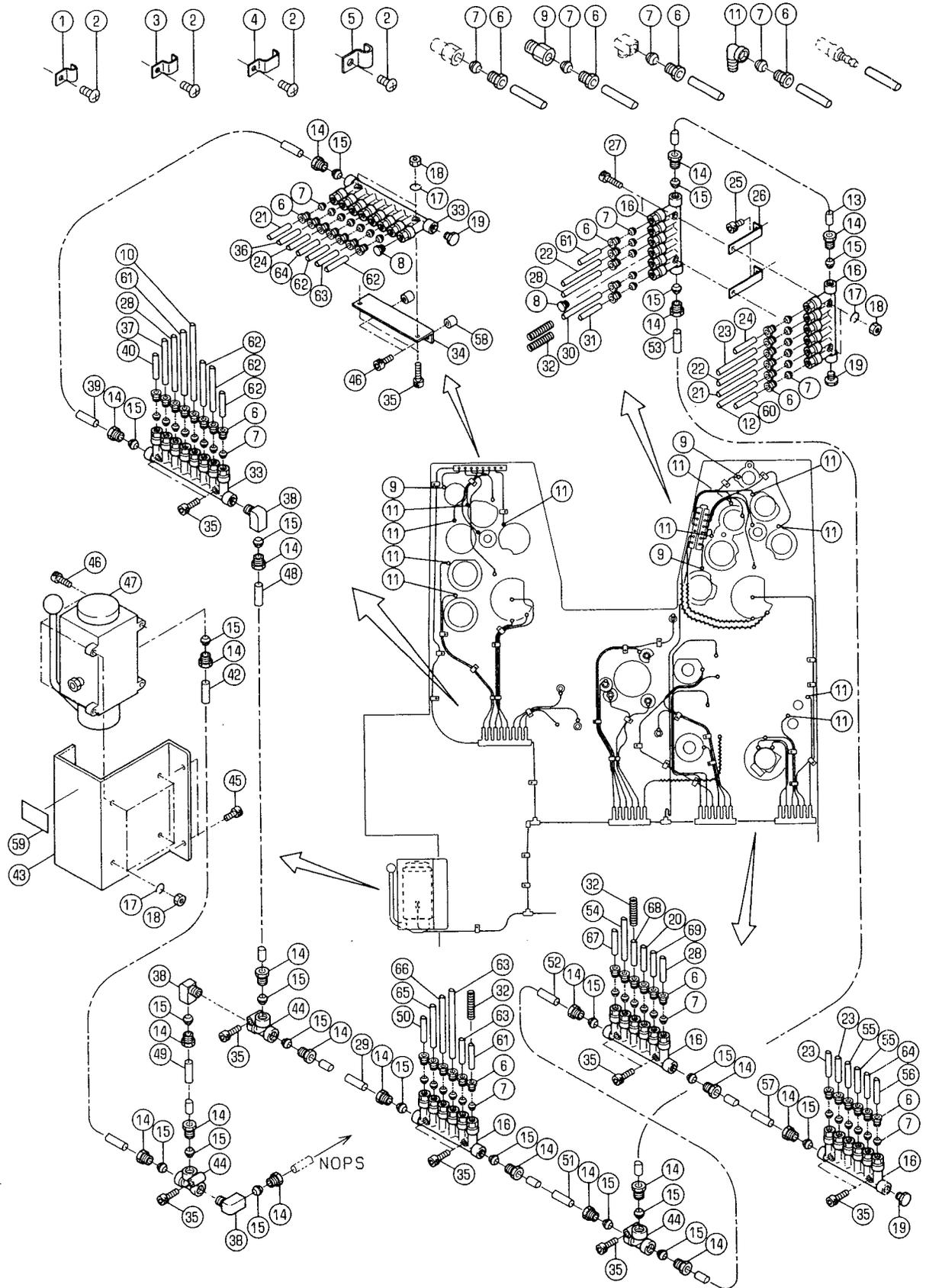
QTY	MAT34 *4 / SET Na	1 / COMPONENT PARTS	PART NAME	MR
	PART Na		Na	Qty
1	91165	11°-17° VDP` PZ-14	PIPE BAND pZ-14	10
2	9642050814	11° V`M'P` M5X8	SMALL PAN-HEAD SCREW M5X8	37
3	91166	A° MA"DF` PZ-24	PIPE BAND PZ-24	13
4	91167	11°-17° A"Dt." pZ-34	PIPE BAND PZ-34	8
5	91180	A°-(7° A"DF" pZ-16	PIPE BAND PZ-16	6
6	91160	7° 59` PA-4	PLUG PA-4	82
7	91161	Aq-7" pB-4	SLEEVE PB-4	82
9	91162	=1V7°111 PD-4	NIPPLE PD-4	5 III
11	90507002	illatiu, PHD-4	ELBOW PHD-4	11
13	9432060100	A° f7 (71li ) 6X100	PIPE 6X100	1
14	91173	7°59N PA-6	PLUG PA-6	21
15	91172	A9-T` pB-6	SLEEVE PB-6	21
16	90502002	"A57-7°5),D"- DPB16	DEsTER PLUNGER DPB16	5
17	9710060008	A "WN M6	SPRING WASHER M6	8
18	9660060014	J")F M6	HEXAGON NUT M6	8
19	91331	D-11,1"-7°59" PG-10N	SHIELD PLUG PG-10N	3
20	9430040230	A° 17° (/ -1))4X230	PIPE 4X230	1
21	9430040300	A°(7° (/ -9))4X300	PIPE 4X300	2
22	9430040280	11°-O° (,-Up)4X280	PIPE 4X280	2
23	9432040400	A° 17° (Y11,i:,G)4X400	PIPE 4X400	3
24	9432040150	n -0° (711 =L)4X150	PIPE 4X150	2
25	9670061208	V FV11,F. M6X12	HEXAGON SOCKET BOLT M6X12	2
26	5560 12 104	7% "Vt-	BRACKET	2
27	9670064508	V"Fit0'ld• M6X45	HEXAGON SOCKET BOLT M6X45	2
28	9430040600	A°(7° (/ -qD)4X600	PIPE 4x600	3
29	9430040800	A°17° (/ -9))4X800	PIPE 4X800	1
30	9430040610	A° 17° (/ -1))4X610	PIPE 4X610	1
31	9430040550	A°(7° (/ -9))4X550	PIPE 4X550	1
32	5332 65 141	A7° 9)9"	SPRING	4
33	90502001	5"A9-7° 57/D"1'- DPB18	DESTER PLUNGER DPB18	2
34	5327 66 116	7"5"1-	BRACKET	1
35	9670062508	V7"VhelliF M6X25	HEXAGON SOCKET BOLT M6X25	13
36	9432040550	A° 10° (Y11, 04X550	PIPE 4X550	1
37	9430040480	A°-O° (/ -1))4X480	PIPE 4X480	1
38	91488	pH6M10T	ELBOW PH6M10T	3
39	9431060905	11°17°(1-10D)6X905	PIPE 6X905	1
40	9430040540	A°-O° (/ -1)D)4X540	PIPE 4X540	1
42	9431060470	il°-(7° (tfo:))6X470	PIPE 6X470	1
43	5512 12 111-1	7N'5"1-	BRACKET	1
44	91186	51 - PKD-6	TEE pKD-6	3
45	9670061008	M6X10	HEXAGON SOCKET BOLT M6X10	2
46	9670062008	V7V W11,F M6x20	HEXAGON SOCKET BOLT m6X20	6
47	91335	+217N°D7° LA-W8DR	OIL PUMP LA-W8DR	1
48	9431060220	A°-O° (110)6X220	PIPE 6X220	1
49	9431060440	n° 17°(/ -10D)6X440	PIPE 6X440	1
50	9430040710	11° 17° (1-1)4X710	PIPE 4X710	1
51	9431060050	A°-(7°(1-(0))6X50	PIPE 6x50	1
52	9431060090	0-17° (t-(o))6X90	PIPE 6X90	1
53	9432060900	A°17° (nL)6X900	PIPE 6X900	1
54	9432040750	A° 17° (7Vi=r)04X750	PIPE 4X750	1
56	9430040750	O°O° (,-9))4X750	PIPE 4X750	1
57	9431060130	11°-O° (t1op)6X130	PIPE 6X130	1
58	5341 89 224		SPACER	2
59	5486 78 274-1	51"11,(7Aid3")	LABEL (JAPANESE)	1
59	5486 78 275-2	5Y'11,(1-f3")	LABEL(ENGLISH)	1
60	9430040170	A°-O° (/ -1:))4X170	PIPE 4X170	1
61	9430040400	A°(7° (/ -9))4X400	PIPE 4X400	4
62	9430040250	A°-O° (/ -9D)4X250	PIPE 4X250	5
63	9430040350	A°-O° (,-9D)4X350	PIPE 4X350	3

LUBRICATION (OPS)  
 (RYOBI 512)

\*-v- oppram, -t-iv()) c,  
 When ordering items marked \*, indicate the set number  
 because they are available only as a set.

No.	7 1- /SET Na gfi A 4 9/ PART Na	gfi M#/ 11144-g- / COMPONENT PARTS	PART NAME Na	MR Qty
64	9430040330	A ° .O ° (/ -9))4X330	PIPE 4X330	2
65	9430040590	A ° -17 ° (t-9D)4X590	PIPE 4X590	1
66	9430040420	A ° -0 ° (/ -9))4X420	PIPE 4X420	1
67	9432040500	A ° -(7 ° (Y11, 04X500	PIPE 4X500	1
68	9430040650	11 ° -(7 ° (/ -1))4X650	PIPE 4X650	1
69	9430040470	A ° 17 ° ( -1))4X470	PIPE 4X470	1
70	9430040290	A ° 17 ° (/ -17))4X290	PIPE 4X290	2
71	9430040450	n ° 1(7 ° (/ -q))4X450	PIPE 4X450	1
72	9431060215	A ° -(7 ° (t-rop)6X215	PIPE 6X215	1
73	9430040210	A ° 1(7 ° (/ -9D)4X210	PIPE 4X210	1





413	SET PART Na	COMPONENT PARTS	PART NAME	MR WV
1	91165	A°(7°A")1-1° PZ-14	PIPE BAND P1-14	10
2	9642050814	J1'ND779" M5X8	SMALL PAN-HEAD SCREW M5X8	36
3	91166	A°17°A"Dh" PZ-24	PIPE BAND PZ-24	10
4	91167	A°-0°A"DF" PZ-34	PIPE BAND PZ-34	9
5	91180	P1-16	PIPE BAND P1-16	7
6	91160	7°5" PA-4	PLUG PA-4	78
7	91161	PB-4	SLEEVE PB-4	78
8	91355	D-11)F"7°59" PG-004	SHIELD PLUG PG-004	2
9	91162	PD-4	NIPPLE PD -4	3
10	9430040450	A <sup>0</sup> (7°(-q))4X450	PIPE 4X450	1
11	90507002	1w PHD-4	ELBOW PHD-4	12
12	9430040210	A°17°O(-1.7))4X210	PIPE 4X210	1
13	9432060100	A <sup>0</sup> 17°(71DZI-,L)6X100	PIPE 6X100	1
14	91173	7°59'N PA-6	PLUG PA-6	21
15	91172	Ag-T' PB-6	SLEEVE PB -6	21
16	90502002	5"N79-7o5DD"1'- DPB16	DESTER PLUNGER DPB16	5
17	9710060008	A"VP`h" M6	SPRING WASHER M6	8
18	9660060014	tVF M6	HEXAGON NUT M6	8
19	91331	D-11iF"7°59" PG-10N	SHIELD PLUG PG-10N	3
20	9430040230	A 17°(-9))4X230	PIPE 4X230	1
21	9430040300	n <sup>0</sup> (7°(-9D)4X300	PIPE 4X300	2
22	9430040280	A <sup>0</sup> 17°(-9D)4X280	PIPE 4X280	2
23	9432040400	A°17°(71 )4X400	PIPE 4X400	3
24	9432040150	11`f7(71 )4X150	PIPE 4X150	2
25	9670061208	v7vh*N1d- M6X12	HEXAGON SOCKET BOLT M6X12	2
26	5560 12 104	T`5791-	BRACKET	2
27	9670064008	VVF*"11,1: M6X40	HEXAGON SOCKET BOLT M6X40	2
28	9430040600	A°(7°(-9D)4X600	PIPE 4X600	3
29	9431060215	117°(t(od)6X215	PIPE 6X215	1
30	9430040610	A°O°(-1.7))4X610	PIPE 4X610	1
31	9430040550	A°O°(-9))4X550	PIPE 4X550	1
32	5332 65 141		SPRING	4
33	90502001	"A9-7°7DD'N1'- DPB18	DESTER PLUNGER DPB1 8	2
34	5327 66 116	yi.	BRACKET	
35	9670062508	M6X25	HEXAGON SOCKET BOLT M6X25	13
36	9432040550	A 1(7°(711,:i:N3)4X550	PIPE 4X550	1
37	9430040480	A <sup>0</sup> (7°(-UD)4X480	PIPE 4X480	1
38	91488	PH6M10T	ELBOW PH6M10T	3
39	9431060905	A 17°(t(roD)6X905	PIPE 6X905	1
40	9430040540	A <sup>0</sup> 117°(-17))4X540	PIPE 4X540	1
42	9431060470	A 17°(t(oD)6X470	PIPE 6X470	1
43	5512 12 111-1	7NN5J')F	BRACKET	1
44	91186	PKD-6	TEE PKD-6	3
45	9670061008	V"FitINDF M6X10	HEXAGON SOCKET BOLT M6X10	2
46	9670062008	M6X20	HEXAGON SOCKET BOLT M6X20	6
47	91335	LA-W8DR	OIL PUMP LA-W8DR	1
48	9431060220	A 1(7°(1roD)6X220	PIPE 6X220	1
49	9431060440	A <sup>0</sup> 117°(t(od)6X440	PIPE 6X440	1
50	9430040710	A (7°(-9))4X710	PIPE 4X710	1
51	9431060050	A <sup>0</sup> f7(tfoD)6X50	PIPE 6X50	1
52	9431060090	A`f7°(troD)6X90	PIPE 6X90	1
53	9432060900	Ac"17°(714z:,L)6X900	PIPE 6X900	1
54	9432040750	A f7°(711) )4X750	PIPE 4X750	1
55	9430040290	11°O°(-9))4X290	PIPE 4X290	2
56	9430040750	A (7°(-9:))4X750	PIPE 4X750	1
57	9431060130	Ac"(7°(t-fod)6X130	PIPE 6X130	1
58	5341 89 224		SPACER	2
59	5486 78 274-1	5 \$(=\$Dr)	LABEL(JAPANESE)	1
59	5486 78 275-2	5'1"11)(I-fd")	LABEL(ENGLISH)	1

LUBRICATION (OPS)  
(RYOBI 512H)

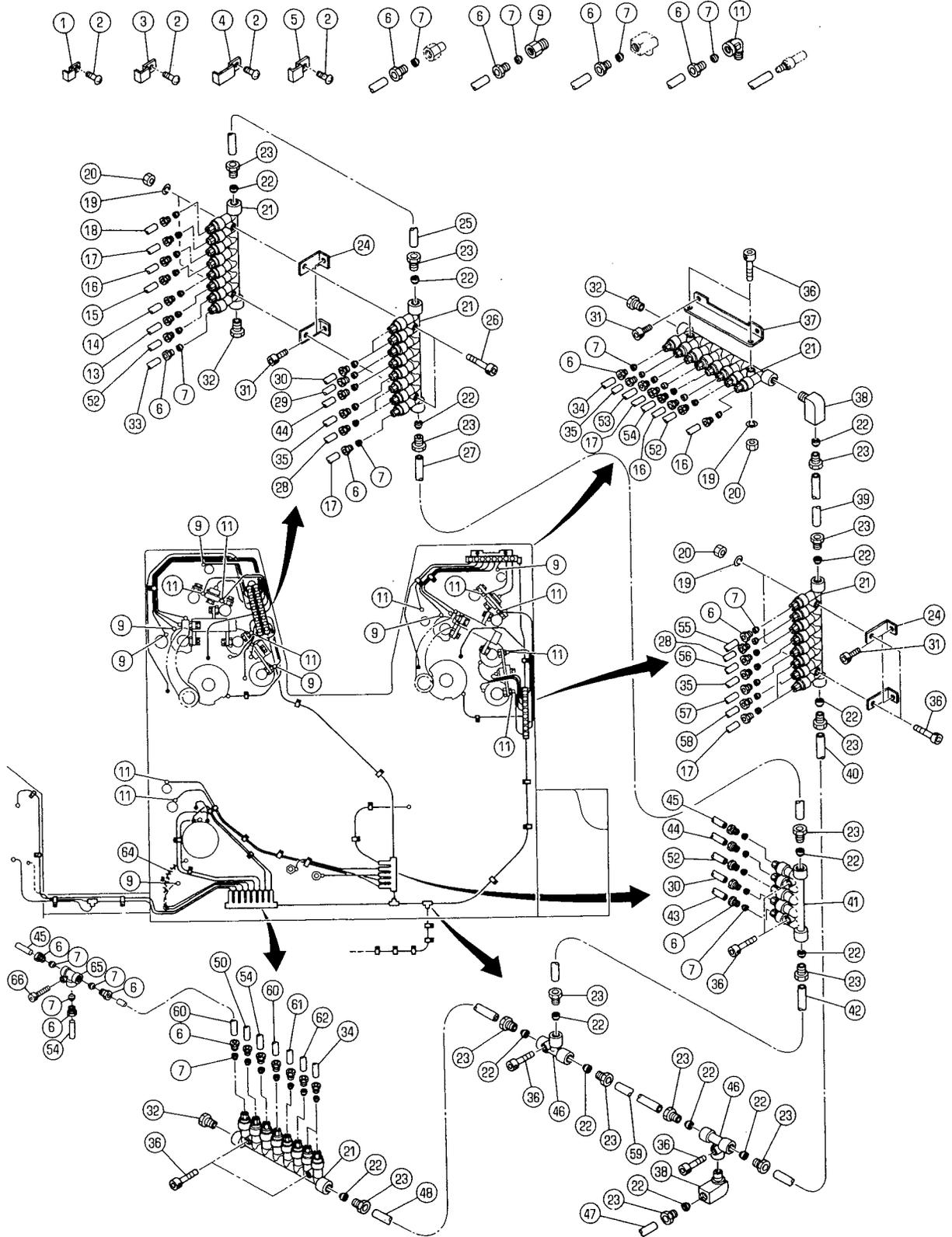
When ordering items marked \* ,indicate the set number because they are available only as a set.

Nq	-h-/l- Vg /SET SITa t 9/ PART Na	ti/ilt./ COMPONENT PARTS	PART NAME	crty
60	9430040170	A° 17° (-1)4X170	PIPE 4X170	1
61	9430040400	A° (7° (-9))4X400	PIPE 4X400	3
62	9430040250	A° -17° (/ -9))4X250	PIPE 4X250	5
63	9430040350	A° -(7° (-1D)4X350	PIPE 4X350	3
64	9430040330	A° O° (-1)4X330	PIPE 4X330	2
65	9430040590	no-(7° (/—UD)4X590	PIPE 4X590	1
66	9430040420	A° -f7° (/— W4X420	PIPE 4X420	1
67	9432040500	A° -(7° (711,E='L)4X500	PIPE 4X500	1
68	9430040650	A° -(7° ( —U)4X650	PIPE 4X650	1
69	9430040470	)O-(7° (/— 1)4X470	PIPE 4X470	



(RYOBI 512)  
LUBRICATION (NOPS)  
(RYOBI 512)

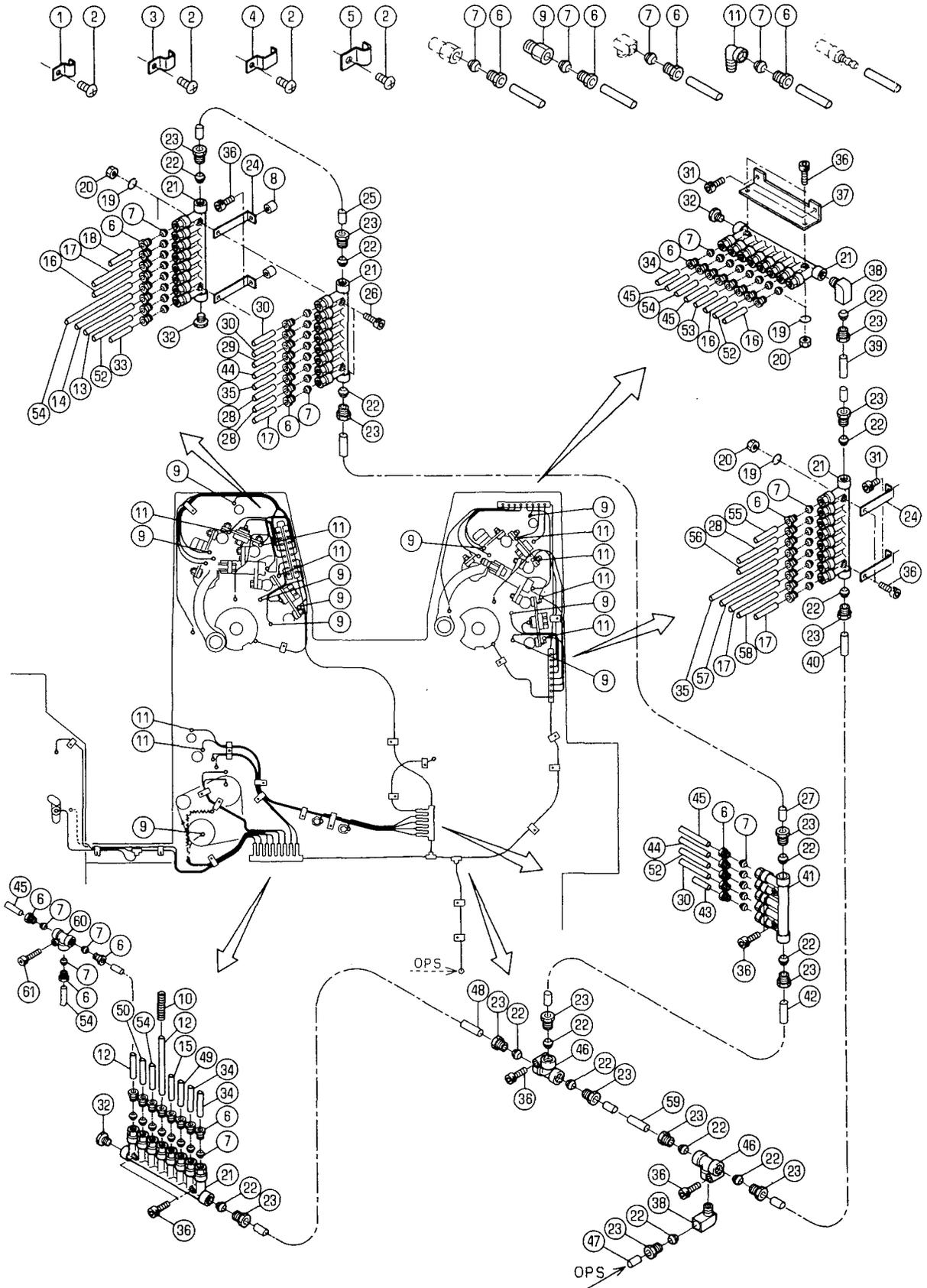
SECTION



Na	t -4/SET PART Na	41 AVt/ COMPONENT PARTS	PART NAME Na	O'ty
1	91165	A 17° A"Dh" P1-14	PIPE BAND PZ-14	8
2	9642050814	t'N"DD" M5X8	SMALL PAN-HEAD SCREW M5X8	33
3	91166	A 17° A"DF" P1-24	PIPE BAND P1-24	11
4	91167	/l 1', A"Dh" PZ-34	PIPE BAND PZ-34	3
5	91180	A <sup>0</sup> -17 A"Dls" P1-16	PIPE BAND P1-16	11
6	91160	7 59" PA-4	PLUG PA-4	84
7	91161	A9-7" PB-4	SLEEVE PB-4	84
9	91162	:V7°11, PD-4	NIPPLE PD-4	7
11	90507002	'It" PHD-4	ELBOW PHD-4	10
13	9430040210	O-O°(1-1)4X210	PIPE 4X210	1
14	9432040490	O-O (Y11/az L)4X490	PIPE 4X490	1
15	9430040780	A -O (/ -U7))4X780	PIPE 4X780	1
16	9430040150	A° -17° (/ -1))4X150	PIPE 4X150	3
17	9430040450	A <sup>0</sup> -17° (/ -9D)4X450	PIPE 4X450	5
18	9432040730	O/7 (711,F,nt)4X730	PIPE 4X730	1
19	9710060008	M6	SPRING WASHER M6	6
20	9660060014	1")F M6	HEXAGON NUT M6	6
21	90502001	T"A51-7°5DD"1'- DPB18	DESTER PLUNGER DPB18	5
22	91172	AU-7" PB-6	SLEEVE PB-6	15
23	91173	7 59" PA-6	PLUG PA-6	15
24	5560 12 104	7""v1-	BRACKET	4
25	9432060100	A 17°(711ia1N)6)(100	PIPE 6X100	1
26	9670064508	Vh v1-°11,1- M6X45	HEXAGON SOCKET BOLT M6X45	2
27	9432060880	A -17 (YJU L)6X880	PIPE 6X880	1
28	9430040200	A <sup>0</sup> 117° (/ -U)4X200	PIPE 4X200	3
29	9430040760	A f7° (/ -1))4X760	PIPE 4X760	1
30	9430040800	A 10 (1-1))4X800	PIPE 4X800	3
31	9670061208	v7Vh-°1b1' M6X12	HEXAGON SOCKET BOLT M6X12	6
32	91331	D-11,1-°7°59" PG-10N	SHIELD PLUG PG-10N	3
33	9430040270	l <sup>0</sup> 117° (, -Up)4X270	PIPE 4X270	1
34	9432040450	A 17°(71 )4)(450	PIPE 4X450	3
35	9430040320	A -17° (/ -1:))4x320	PIPE 4X320	3
36	9670062508	M6X25	HEXAGON SOCKET BOLT M6X25	10
37	5327 66 116	7"5" F	BRACKET	1
38	91488	1114" PH6M1OT	ELBOW PH6M1OT	2
39	9431060370	A <sup>0</sup> -O°(t-1o))6X370	PIPE 6X370	1
40	9431060650	A 17°(t-1'o))6)(650	PIPE 6X650	1
41	90502003	T"A9-7°5DD"1'- DPB15	DESTER PLUNGER DPB15	1
42	9431060055	A f7 (t-1op)6X55	PIPE 6X55	1
43	9430040750	/l O (/ -U)4X750	PIPE 4X750	1
44	9430040350	0-0° (/ -97.)4X350	PIPE 4X350	2
45	9430040400	0-17° (/ -9))4X400	PIPE 4X400	2
46	91186	Ti'- pKD-6	TEE PKD-6	2
47	9431061115	A (7 (t-fo:))6X1115	PIPE 6X1115	1
48	9431060420	A <sup>0</sup> -O°(t-fo)6X420	PIPE 6X420	1
50	9432041150	A (7 (71Da1N)4X1150	PIPE 4X1150	1
52	9430040250	A 17° (/ -9))4X250	PIPE 4X250	3
53	9430040420	A f7° (/ -1))4X420	PIPE 4X420	1
54	9430040500	A <sup>0</sup> 17° (/ -UD)4X500	PIPE 4X500	3
55	9432040600	)\°17°(711,E.1)L)4X600	PIPE 4X600	1
56	9430040290	O O (/ -1))4X290	PIPE 4X290	1
57	9430040550	h 17 (/ -9))4X550	PIPE 4X550	1
58	9430040340	A (7 (/ -9))4X340	PIPE 4X340	1
59	9431060060	A <sup>0</sup> (7°(1-foD)6X60	PIPE 6X60	1
60	9430040600	A -17° (/ -9D)4X600	PIPE 4X600	2
61	9432040700	A <sup>0</sup> 17°(711,Z=N3)4X700	PIPE 4X700	1
62	9430040650	)l <sup>0</sup> -f7°(#-I1D)4X650	PIPE 4X650	1
64	5332 65 141	A7° 9p9"	SPRING	1
65	91146	Ti'- pKD-4	TEE PKD-4	1



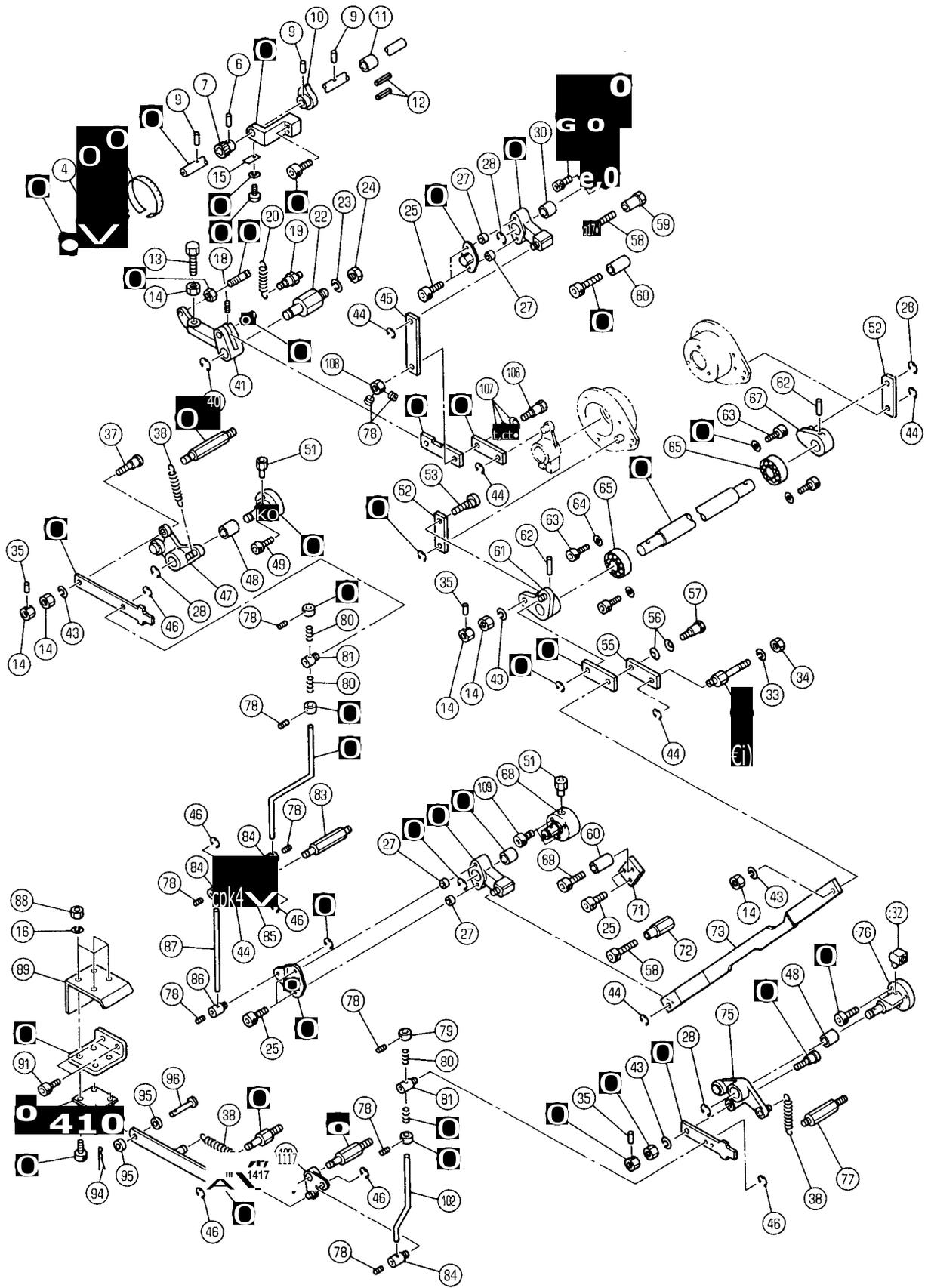




Na	0	SET PART Na	UM# / MATTV COMPONENT PARTS Na	PART NAME Na	MR VU
1	91165		A°(7° A"Dh" PZ-14	PIPE BAND PZ-14	7
2	9642050814		11"Th)" M5X8	SMALL PAN-HEAD SCREW M5X8	29
3	91166		A° /7° A"DF" PZ-24	PIPE BAND PZ-24	
4	91167		A° -f7° A"Dt" P1-34	PIPE BAND PZ-34	3
5	91180		A° -f7° A"DF" PZ-16	PIPE BAND PZ-16	10
6	91160		7° 59" PA-4	PLUG PA-4	84
7	91161		AU-7" PB-4	SLEEVE PB -4	84
8	5300 59 116		h5-	COLLAR	2
9	91162		:V7 11) PD-4	NIPPLE PD-4	10
10	5332 65 141		A7° 1)9"	SPRING	1
11	90507002		VD*" PHD-4	ELBOW PHD-4	9
12	9430040600		A° 17° (/ -9))4X600	PIPE 4X600	2
13	9430040210		A° -17° (/ -')))4X210	PIPE 4X210	1
14	9432040490		A° (7° (711/ 3)4X490	PIPE 4X490	1
15	9432040700		A° 1° 0° (71DEL-N,)4X700	PIPE 4X700	1
16	9430040150		A° - (7° (/ -9))4X150	PIPE 4X150	3
17	9430040450		A° 17° (, -JD)4X450	PIPE 4X450	4
18	9432040730		A° - (7° (71DEL')L)4X730	PIPE 4X730	1
19	9710060008		A"vf"h" M6	SPRING WASHER M6	6
20	9660060014		tVF M6	HEXAGON NUT M6	6
21	90502001		T"A9-7° 57)D"1'- DPB18	DESTER PLUNGER DPB18	5
22	91172		Aq-7" PB-6	SLEEVE PB-6	15
23	91173		7° 59" PA-6	PLUG PA-6	15
24	5560 12 104		7" VF	BRACKET	4
25	9432060100		A° (7° (7VN,)6X100	PIPE 6X100	1
26	9670064008		v7vh*"11,1- M6X40	HEXAGON SOCKET BOLT M6X40	2
27	9432060880		A° O° (Mia1') []6X880	PIPE 6X880	1
28	9430040200		A° (7° (/ -9D)4X200	PIPE 4X200	3
29	9430040760		A° 1(7° (/ -9D)4X760	PIPE 4X760	1
30	9430040800		A° (7° (/ -9D)4X800	PIPE 4X800	3
31	9670061208		Vhvtli"AJF M6X12	HEXAGON SOCKET BOLT M6X12	4
32	91331		D-11,1-"7 59" PG-10N	SHIELD PLUG PG-10N	3
33	9430040270		n° f7° (/ -9D)4X270	PIPE 4X270	1
34	9432040450		A° 0° (Y111.717 )4X450	PIPE 4X450	3
35	9430040320		A° 17° (/ -JD)4X320	PIPE 4X320	2
36	9670062508		M6X25	HEXAGON SOCKET BOLT M6X25	12
37	5327 66 116		7" !91-	BRACKET	1
38	91488		PH6M10T	ELBOW PH6M10T	2
39	9431060370		1\ 17 (t(o))6X370	PIPE 6X370	1
40	9431060650		A° 1 (t(op))6X650	PIPE 6X650	1
41	90502003		7"A9-7° 5DD"1'- DPB15	DESTER PLUNGER DPB15	1
42	9431060055		/1° - (7° (t-1'op))6X55	PIPE 6X55	1
43	9430040750		A° O° (/ -1))4X750	PIPE 4X750	
44	9430040350		11° O° (/ -17))4X350	PIPE 4X350	2
45	9430040400		A° - (7° (/ -9))4X400	PIPE 4X400	4
46	91186		Tf- PKD-6	TEE PKD-6	2
47	9431061115		A° (7° (1-fo))6X1115	PIPE 6X1115	1
48	9431060420		/1° f7° (1(0))6X420	PIPE 6X420	1
49	9430040650		A° 17° (/ -'))4X650	PIPE 4X650	1
50	9432041150		A° 0° (711;a:'N)4X1150	PIPE 4X1150	1
52	9430040250		A° (1° (/ -9))4X250	PIPE 4X250	3
53	9430040570		11 (7° (/ -9))4X570	PIPE 4X570	1
54	9430040500		A° (7° (/ -9D)4X500	PIPE 4X500	4
55	9432040600		11 17° (Ylliaz.)04X600	PIPE 4X600	1
56	9430040290		A° (7° (, -JD)4X290	PIPE 4X290	1
57	9430040550		A° (7° (, -9D)4X550	PIPE 4X550	1
58	9430040340		A° 17° (, -9D)4X340	PIPE 4X340	1
59	9431060060		A° -0° (t-(o))6X60	PIPE 6X60	
60	91146		Tf- PKD-4	TEE PKD-4	1







When ordering items marked \* indicate the set number because they are available only as a set.

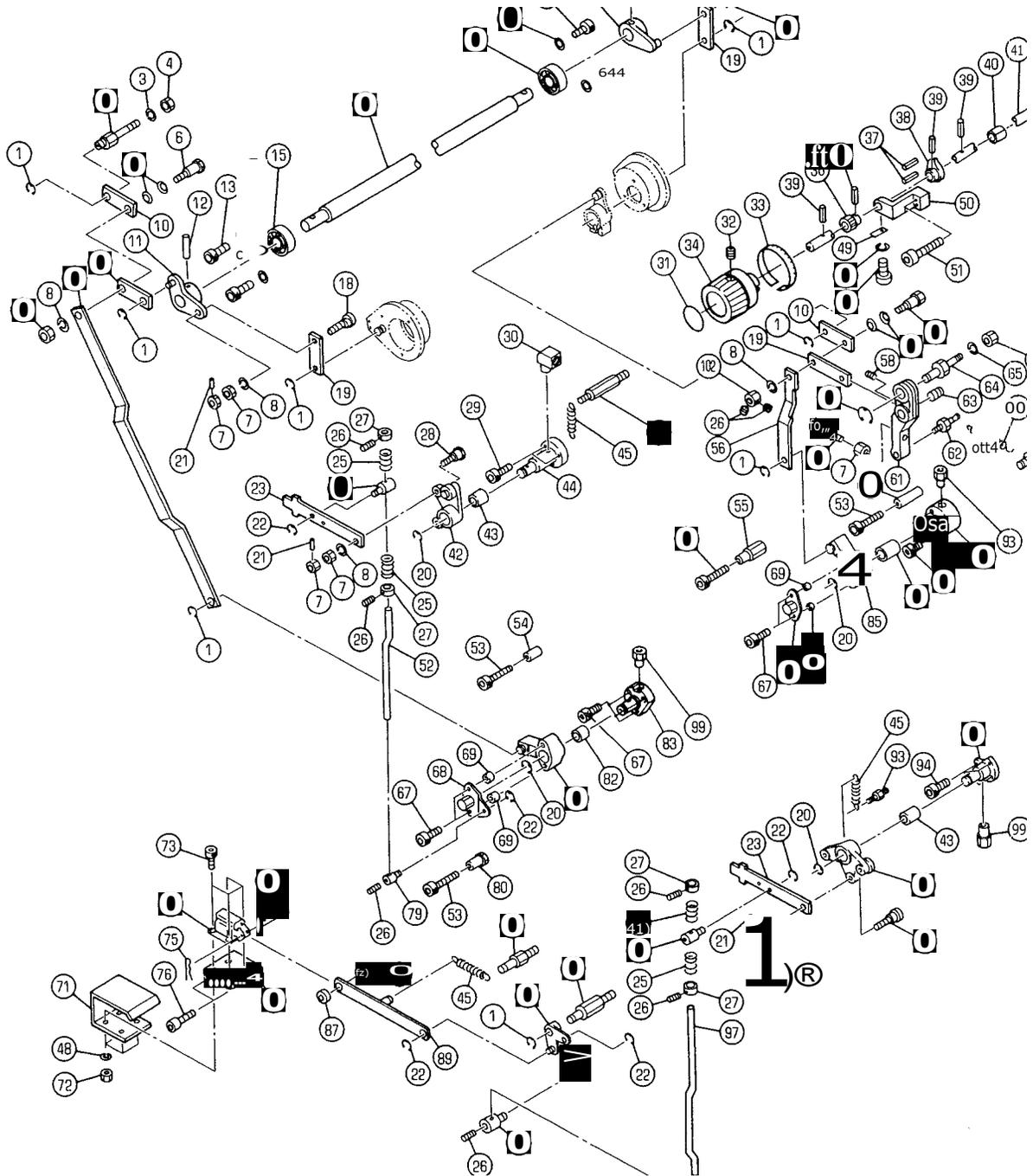
MR Qty	SET No	COMPONENT PARTS No	ART NAME
	5340 21 130	f3i)tit ) ASSY	ADJUSTMENT PIN ASSY
		14.35.37	
	5340 21 5202	DA"— ASSY	LEVER ASSY
		48.75	
	5340 21 560	f2')1-ft°D ASSY	ADJUSTMENT PIN ASSY
		14.35.53	
	5512 21 110	htDA"— ASSY	CAM LEVER ASSY
		47.48	
	5512 21 130-1	79'.9h" ASSY	STUD ASSY
		51.68	
	5512 21 280	Dt7h ASSY	SHAFT ASSY
		5-7.9.10	
	5512 21 540	DA"— ASSY	LEVER ASSY
		29.30	
	5512 21 560-1	A9'9F" ASSY	STUD ASSY
		31.51	
	5512 21 570	Dt7F ASSY	SHAFT ASSY
		61.62,66.67	
1	5344 74 211-1	519,	LABEL
2	9684060608	M6X6	SET SCREW M6X6
3	5512 21 183-1	51"lb	LABEL
4	5344 21 182-1	ADF" 1 (9"—29"D—)	HANDLE(DARK GRAY)
5	5512 21 281	Dt7F	SHAFT
6	9410301608	A7° 0, ,uto p 3X16	SPRING PIN 3X16
7	5340 21 183	5frA"	RATCHET
8	5512 21 174	7"5 F	BRACKET
9	9410302008	A7c"W"t°) 3X20	SPRING PIN 3X20
10	5340 21 182	ht	CAM
11	5290 37 123	7"VD2	BUSHING
12	9410502008	A7° 1)2"t° 7, 5X20	SPRING PIN 5X20
13	5321 22 121	iti"11/F	BOLT
14	9660080014	VA' M8	HEXAGON NUT M8
15	5340 21 175	A709)9"	SPRING
16	9710040008	!\ "V, "13" M4	SPRING WASHER M4
17	9642040414	1"MD" M4X4	SMALL PAN—HEAD SCREW M4X4
18	9684040408	F E)" M4X4	SET SCREW M4X4
19	5290 37 433		SPRING STUD
20	5322 52 357-1	A7° 12/9"	SPRING
21	9670062508	V Fil"11/1" M6X25	HEXAGON SOCKET BOLT M6X25
22	5512 21 171	A9Vh"	STUD
23	9710120008	!\ " "1J" M12	SPRING WASHER M12
24	9660120014	VA' M12	HEXAGON NUT M12
25	9670062008	V"Fit"11/F M6X20	HEXAGON SOCKET BOLT M6X20
26	5330 21 662		COVER
27	5290 29 412	hLo 5 V(92)	CAM ROLLER INNER RING
28	9721100008	E—qp9" E-10	E—RING E-10
29	5340 21 550-2		LEVER
30	5290 52 253	7"VD/	BUSHING
31	5512 21 562-1	A9Vh"	STUD
32	91169	PEF-4	ELBOW PEF-4
33	9710100008	A" b" M10	SPRING WASHER M10
34	96601 0001 4	VA' M10	HEXAGON NUT M10
35	9410301208	A7° 97)9"t°) 3X12	SPRING PIN 3X12
36	5512 21 135		THRUSTER
37	5340 21 132	t° p	PIN
38	5300 59 565-1	A7° 1)9"	SPRING
39	5290 54 543	A"V)	SPRING STUD
40	9721120008	E-9)9" E-12	E—RING E-12
41	5512 21 172	7—G	ARM

1ST CYLINDER PRESSURE

U.466CT561 t-T/vv., c,  
When ordering items marked \* indicate the set number because they are available only as a Set.

NV	-t71-	/SET NO. PART Na	BAV`S/ Otat91	COMPONENT PARTS	PART NAME	MR WO
42	5340	21 172	t D		PIN	1
43	9710080008		VV,"h"	M8	SPRING WASHER M8	4
44	9721070008		E-9)9"	E-7	E-RING E-7	9
45	5512	21 148	UD9		LINK	1
46	9721040008		E-9)9"	E-4	E-RING E-4	7
47	5512	21 120	NAM"-		CAM LEVER	1
48	5290	21 612	7"VD2		BUSHING	2
49	9670052008		V"i'vild-	M5X20	HEXAGON SOCKET BOLT M5X20	6
50	5340	21 511	A9vh'		STUD	1
51	91170		=:97 il,	PFF-4	NIPPLE PFF-4	3
52	5340	21 154-1	9D9		LINK	2
53	5340	21 561	t D		PIN	1
54	5512	21 149	UD7		LINK	1
55	5340	21 151	UD9		LINK	3
56	90692		7/5M"	L10	CONED DISC SPRING L10	2
57	5340	21 152	t D		PIN	1
58	9670065008		VhVfV11,1-	M6X50	HEXAGON SOCKET BOLT M6X50	3
59	5340	21 563	At°90-		STOPPER	1
60	5330	21 664	AFVV-		STOPPER	2
61	5512	21 580	7-L		ARM	1
62	9411603600		T-A -t D	6X36	TAPER PIN 6X36	2
63	9670051008		VVFVIL/F	M5X10	HEXAGON SOCKET BOLT M5X10	4
64	5330	24 312	1)5-		COLLAR	4
65	90319		V-11)1'7UD9'	6203ZZ	BALL BEARING 6203ZZ	2
66	5512	21 571	Dt7F		SHAFT	1
67	5512	21 590	Y-L		ARM	1
68	5512	21 134-1	A9VF"		STUD	1
69	9670063508		Vhitiw10	M6X35	HEXAGON SOCKET BOLT M6X35	1
70	5512	21 621-1	A9VF"		STUD	1
71	5512	21 138	7°		PLATE	1
72	5340	21 146	FVV-		STOPPER	1
73	5512	21 564	qD9		LINK	1
74	5512	21 136	V't'		THRUSTER	1
75	5340	21 520	DV-		LEVER	1
76	5340	21 112	A9VF"		STUD	1
77	5290	41 114-1	/1" 1Jr		SPRING STUD	1
78	9684050508		h)4D"	M5X5	SET SCREW M5X5	10
79	5330	52 492	1-'1)5-		LOCK COLLAR	4
80	5300	56 088	A7 9D9"		SPRING	4
81	5340	21 133	VA		BOSS	2
82	5512	21 112	gD2		LINK	1
83	5512	21 222	A9vh"		STUD	1
84	5310	52 293	VA		BOSS	3
85	5512	21 220	7-L		ARM	1
86	5340	21 144	VA		BOSS	1
87	5512	21 111	TD9		LINK	1
88	9660040014		tVF M4		HEXAGON NUT M4	4
89	5512	57 584	hv-		COVER	1
90	5330	57 151	7'\5J'vt-		BRACKET	1
91	9670061208		VVFV11)h	M6X12	HEXAGON SOCKET BOLT M6X12	2
92	97632		VUJ-ft.'	AS-05N AC115V	SOLENOID AS-05N AC115V	1
93	9670041008		V F7i"l1iF	M4X10	HEXAGON SOCKET BOLT M4X10	4
94	90628		AV97 t°D	SSP-4	SNAP PIN SSP-4	1
95	91710001		A *0-I-		SPACER	2
96	5512	57 582	t°D		PIN	1
97	5290	21 161	!\ " 1JT		SPRING STUD	1
98	5340	21 143	hw\-		COVER	1
99	5340	21 210	9D9		LINK	1
100	5340	21 710	Y-t		ARM	1

NO	<u>zg,14/</u> PART <sup>No</sup> Na	HAVt/ 4 --/ COMPONENT PARTS Na	PART NAME	RR Qty
101	5310 52 292	A9Vh"	STUD	1
<u>102</u>	<u>5512 21 145</u>	<u>9D2</u>	<u>LINK</u>	<u>1</u>
104	9660050014	tVF m5	HEXAGON NUT m5	
<u>105</u>	<u>5640 21 113</u>	<u>A9VF"</u>	<u>STUD</u>	<u>1</u>
<u>106</u>	<u>5512 21 152</u>	<u>tOp</u>	<u>PIN</u>	<u>1</u>
<u>107</u>	<u>91704007</u>	<u>/51)" DB-10H</u>	<u>CONED DISC SPRING DB-10H</u>	<u>3</u>
<u>108</u>	<u>5512 21 151</u>	<u>tVF</u>	<u>NUT</u>	<u>1</u>
109	9670063008	Vh'VF*"11,I' M6x30	HEXAGON SOCKET BOLT M6X30	3



NO.	g5g	i	PART Na	1514/COMPONENT PARTS	PART NAME Na	OR 0 ty
5340	21	130	3.)t-rt°D	ASSY	ADJUSTMENT PIN ASSY	2
			7.21.28			
5340	21	520Z	DA"-	ASSY	LEVER ASSY	
			42.43			
5340	21	530Z	DA"-	ASSY	LEVER ASSY	1
			43.98			
5340	21	560	f2r)1-ft°D	ASSY	ADJUSTMENT PIN ASSY	1
			7,18.21			
5512	21	130-1	A3vh"	ASSY	STUD ASSY	1
			86.99			
5512	21	280	Dt71	ASSY	SHAFT ASSY	1
			35.36.38.39.41			
5512	21	560-1	79VF"	ASSY	STUD ASSY	1
			83.99			
5512	21	720	DA"-	ASSY	LEVER ASSY	1
			82.85			
5512	21	750	DA"-	ASSY	LEVER ASSY	
			81.82			
5512	21	770	Dt7F	ASSY	SHAFT ASSY	1
			11.12.16.17			
1	9721070008		E-9)9"	E-7	E-RING E-7	8
2	5512 21 621-1		A9VF"		STUD	1
3	9710100008		A "b"	M10	SPRING WASHER M10	1
4	9660100014		tVF	M10	HEXAGON NUT M10	1
5	90692		/5A"	L10	CONED DISC SPRING L10	2
6	5340 21 152		t'D		PIN	1
7	9660080014		tVh	M8	HEXAGON NUT M8	8
8	9710080008		A"/"/J"	M8	SPRING WASHER M8	5
9	5340 21 564		1)9		LINK	1
10	5340 21 151		1)9		LINK	
11	5512 21 780		7-L		ARM	1
12	9411603600		5-A0-to p	6X36	TAPER PIN 6X36	2
13	9670051008		V,VFit"l	bh M5X10	HEXAGON SOCKET BOLT M5X10	4
14	5330 24 312		h5-		COLLAR	4
15	90319		iii"-w1"7	1D9" 6203ZZ	BALL BEARING 6203ZZ	2
16	5512 21 571		D17F		SHAFT	1
17	5512 21 590		7-L		ARM	1
18	5340 21 561		L°)		PIN	1
19	5340 21 154-1		'j '7		LINK	3
20	9721100008		E-Up9"	E-10	E-RING E-10	5
21	9410301208		A7°9)9"t°)	3X12	SPRING PIN 3X12	3
22	9721040008		E-1)9"	E-4	E-RING E-4	5
23	5340 21 131				THRUSTER	2
24	5340 21 133		t"A		BOSS	2
25	5300 56 088		A7"))9"		SPRING	4
26	9684050508		h\$V)"	M5X5	SET SCREW M5X5	8
27	5330 52 492		F\$h5-		LOCK COLLAR	4
28	5340 21 132		to p		PIN	2
29	9670052008			M5X20	HEXAGON SOCKET BOLT M5X20	3
30	91169		'Hit"	PEF-4	ELBOW PEF-4	1
31	5344 74 211-1		51"11,		LABEL	1
32	9684060608		F,t E)"	M6X6	SET SCREW M6X6	1
33	5512 21 183-1		51"11)		LABEL	1
34	5344 21 182-1		ADF"A1/(9"-99"1.-)		HANDLE(DARK GRAY)	1
35	9410301608		A7°1D9"t'D	3X16	SPRING PIN 3X16	1
36	5340 21 183				RATCHET	1
37	9410502008		77°1D9"t°D	5X20	SPRING PIN 5X20	2
38	5340 21 182		hg		CAM	1
39	9410302008		A70 11)9%to >	3X20	SPRING PIN 3X20	3

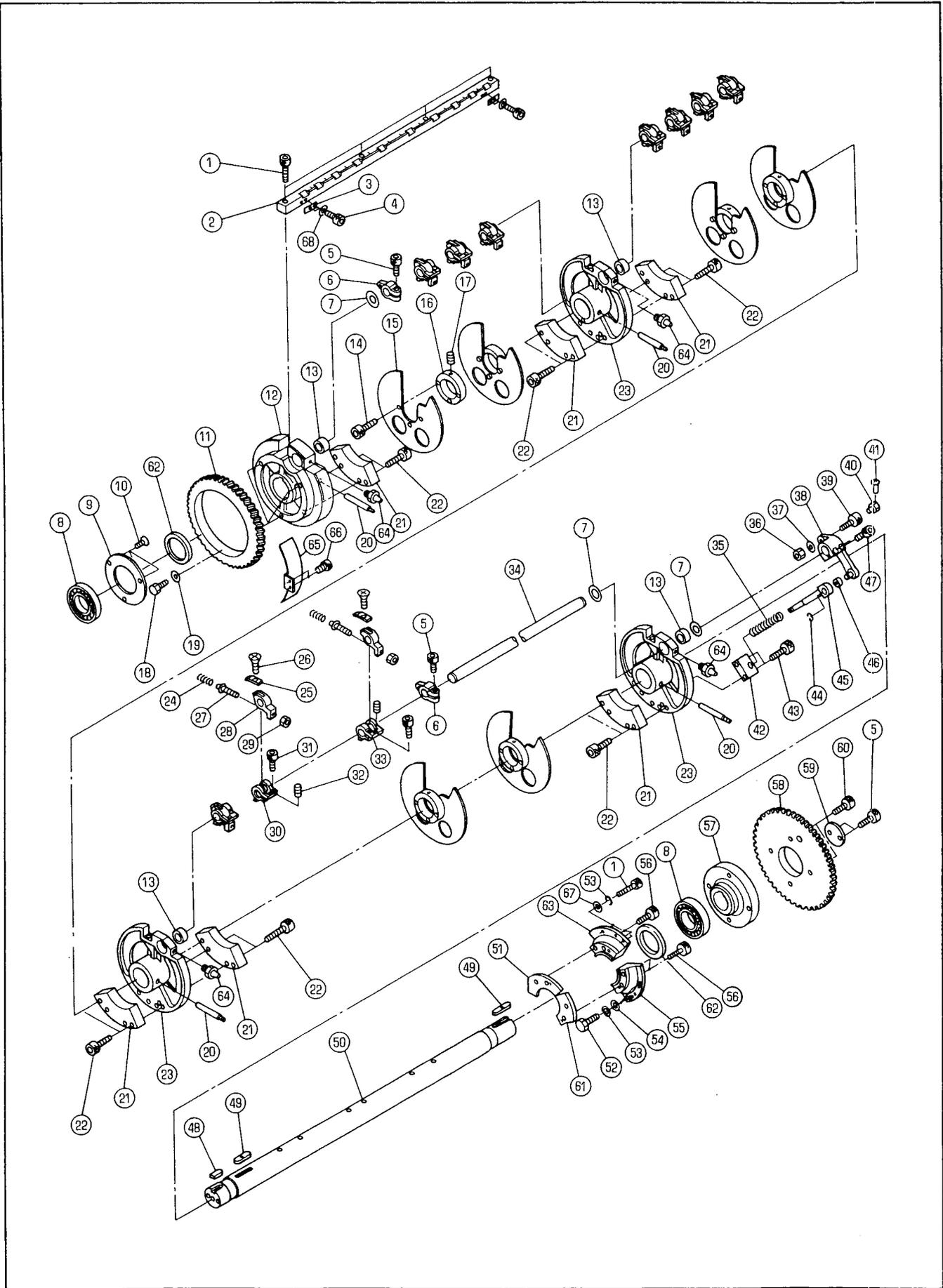
2ND CYLINDER PRESSURE

when ordering items marked \* ,indicate the set number because they are available only as a set.

Nb.	7}t-g-/SET Na qii A t --/ P A R T Na	SAVt/ 4 -/ COMPONENT PARTS	PART NAME Na	MR WV
40	5290 37 123	7"JD/	BUSHING	1
41	5512 21 281	D1'7h	SHAFT	1
42	5340 21 520	DV-	LEVER	1
43	5290 21 612	7"VD2	BUSHING	2
44	5340 21 112	A9VF"	STUD	1
45	5300 59 565-1	A7`9D9N'	SPRING	3
46	5290 41 114-1	A" n	SPRING STUD	1
47	9642040414	tVN3D" M4X4	SMALL PAN-HEAD SCREW M4X4	1
48	9710040008	VV,"/ M4	SPRING WASHER M4	5
49	5340 21 175	A7`9D9"	SPRING	1
50	5512 21 174	7""Vh	BRACKET	1
51	9670062508	VhVI-VIDF M6X25	HEXAGON SOCKET BOLT M6X25	2
52	5512 21 711	Up9	LINK	1
53	9670065008	V7VI-VII,F M6X50	HEXAGON SOCKET BOLT M6X50	4
54	5330 21 664	AFJA -	STOPPER	1
55	5340 21 146	AFVA -	STOPPER	1
56	5512 21 748	'1)9	LINK	1
57	9721120008	E-q)9" E-12	E-RING E-12	1
58	9684040408	h)4DN` M4X4	SET SCREW M4X4	1
59	5321 22 121	Vw'	BOLT	1
60	5340 21 147	AF')A -	STOPPER	1
61	5512 21 173-1	7-L	ARM	1
62	5290 37 433	AN` hh'	SPRING STUD	2
63	5340 21 172	t <sup>0</sup> =	PIN	1
64	5512 21 171	A3')F"	STUD	1
65	9710120008	VV,"tP` M12	SPRING WASHER M12	1
66	9660120014	tJh M12	HEXAGON NUT M12	1
67	9670062008	V t"ilit- M6X20	HEXAGON SOCKET BOLT M6X20	7
68	5340 21 143	hil"-	COVER	1
69	5290 29 412	hLo-5-1-01)	CAM ROLLER INNER RING	4
70	5322 52 357-1	A7`1D2N'	SPRING	1
71	5512 57 585	hil"-	COVER	1
72	9660040014	tVF M4	HEXAGON NUT M4	4
73	9670041008	VhVI-VIbF M4X10	HEXAGON SOCKET BOLT M4X10	4
74	97630	VDJ-(.'N AS-05N AC115V	SOLENOID AS-05N AC115V	1
75	90628	A"7 t ) SSP-4	SNAP PIN SSP-4	1
76	9670061208	V7VI-VIId- M6X12	HEXAGON SOCKET BOLT M6X12	2
77	5512 57 582	t <sup>0</sup> p	PIN	1
78	5330 57 151	7'5t.	BRACKET	1
79	5340 21 144	VA	BOSS	1
80	5340 21 563	AF')A°-	STOPPER	1
81	5340 21 760-1	UV-	LEVER	1
82	5290 52 253	T`VD/	BUSHING	2
83	5512 21 562-1	A9'w'	STUD	1
84	5330 21 662	/3/1"-	COVER	1
85	5340 21 730	DV-	LEVER	1
86	5512 21 134-1	A9VF"	STUD	1
87	91710001	A,V)-,-	SPACER	2
88	5290 21 161	A"ti	SPRING STUD	1
89	5340 21 210	UD9	LINK	1
90	5340 21 710	Y-L	ARM	1
91	5310 52 292	A9')F"	STUD	1
93	5290 52 244	A" n	SPRING STUD	1
94	9670051208	s)"Fl"i"Id M5X12	HEXAGON SOCKET BOLT M5X12	3
95	5340 21 751	A9VF"	STUD	1
96	5310 52 293	VA	BOSS	1
97	5512 21 721	97)2	LINK	1
98	5340 21 530	htDV-	CAM LEVER	1
99	91170	L".97°H) PFF-4	NIPPLE PFF-4	3

because they are available only as a set.

No.	g1,11:/ilzTNINa	MA.Vt/ 42	COMPONENT	PARTS Na	PART NAME	UR Wty
100	5512 21 152	t-D			PIN	1
101	91704007	/511"	DB-10H		CONED DISC SPRING DB-10H	2
102	5512 21 151	tVF			NUT	1
103	9670063008	V"Fi	hNIA- M6X30		HEXAGON SOCKET BOLT M6X30	3



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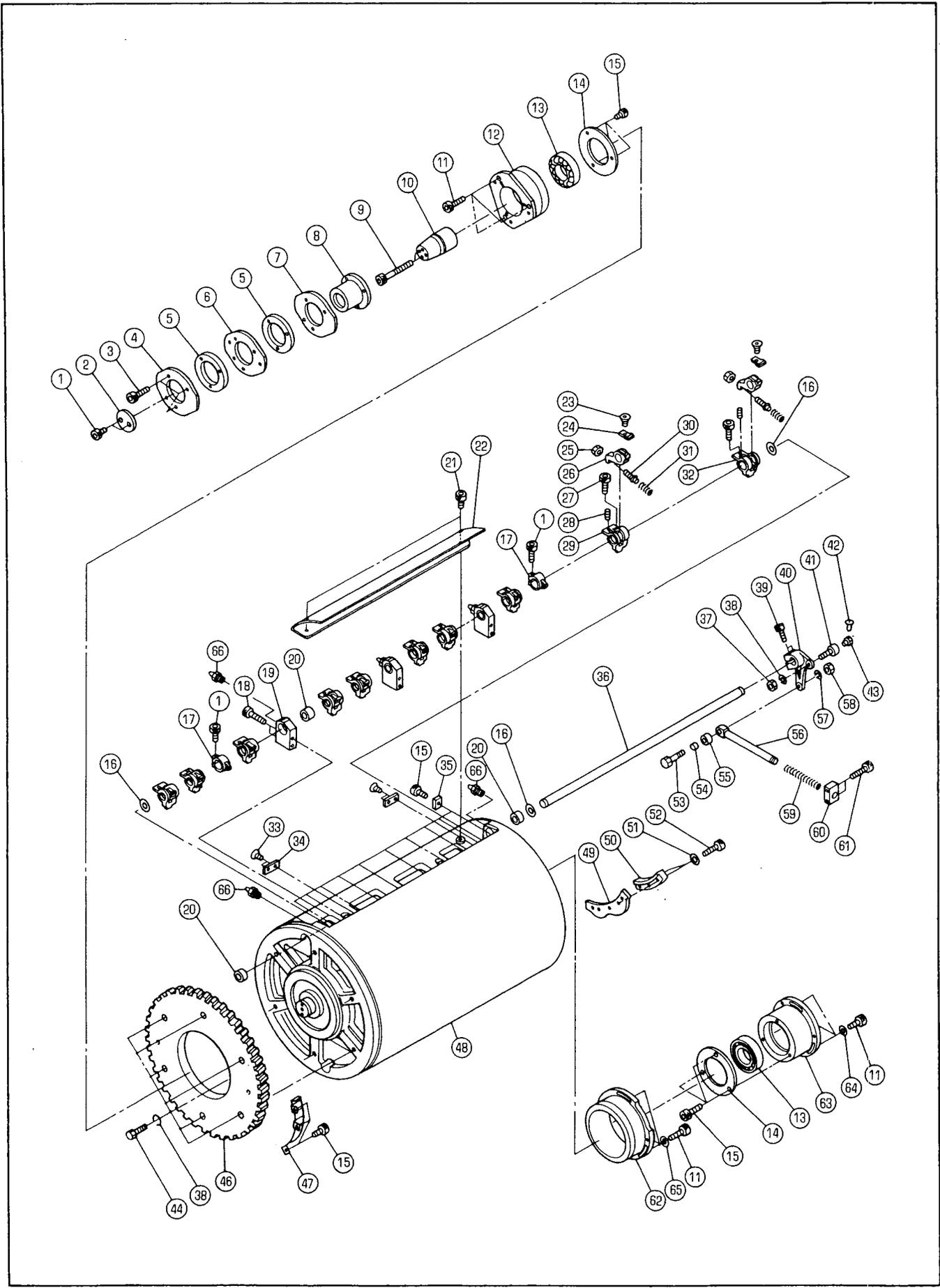
Na	T <sup>N</sup> No.	HAVt/ Rat-/COMPONENT PARTS	PART NAME Na	Qty
5340 23	231Z	VII." ASSY 45,46	GUIDE ASSY	1
5512 22	110-2	D1771- ASSY 12,13,20,23,49,50	SHAFT ASSY	
5512 22	150-2	*1-11, ASSY 12,13	WHEEL ASSY	1
5512 22	160-3	*(-11) ASSY 13,23	WHEEL ASSY	3
5512 22	170	hiOtoY- ASSY 39-41	CAM FOLLOWER ASSY	1
5560 23	140	t1IVIV7 <sup>0</sup> ll, ASSY 40,41	OIL NIPPLE ASSY	1
1	9670062008	M6X20	HEXAGON SOCKET BOLT M6I20	6
2	5512 22 131	9"9VA°-1 <sup>1</sup> -A	GRIPPER BASE	1
3	5512 22 132	75/51	PLATE	2
4	9670040808	slh"VFV11./F M4X8	HEXAGON SOCKET BOLT M4X8	4
5	9670061608	V7Vh*NliF M6X16	HEXAGON SOCKET BOLT M6X16	4
6	5512 23 216-1	AFVA°-	STOPPER	2
7	5512 23 218	9VDt-	WASHER	3
8	90303008	1"Y9D9" 6207ZZC2P5	BALL BEARING 6207ZZC2P5	2
9	5522 29 381-1	1'797)2"/I	BEARING HOLDER	1
10	9648061214	#5M)." M6X12	SMALL FLUSH HEAD SCREW M6X1 2	3
11	5512 24 122	V`Y	GEAR	1
*	12	5512 22,122-2	WHEEL	1
13	90324031	1"79)9" HK18162RSAS1	NEEDLE BEARING HK18162RSAS1	4
14	9670051008	M5X10	HEXAGON SOCKET BOLT M5X10	18
15	5512 22 125	VIF"*-f-H)	GUIDE WHEEL	6
16	5512 22 126	iti"A	BOSS	6
17	9684061008	ls \$D" M6X10	SET SCREW M6X10	6
18	9672081608	oV19V10. M8X16	HEXAGON HEAD BOLT M8X16	3
19	5340 87 116		WASHER	3
20	92110009	8X80	TAPER PIN 8X80	4
21	5512 22 127		WEIGHT	6
22	9670084008	M8X40	HEXAGON SOCKET BOLT M8X40	12
*	23	5512 22 124-3	WHEEL	3
24	5560 47 116-1	AT <sup>0</sup> 9D9"	SPRING	10
25	5512 22 191-2		GRIPPER	10
26	9649040808	;)" M4X8	SCREW M4X8	10
27	5480 23 222		PIN	10
28	5512 23 214		HOLDER	10
29	90699	lit')F M5	U-NUT M5	10
30	5512 23 217		HOLDER	5
31	9670051608	V \$"11,h M5X16	HEXAGON SOCKET BOLT M5X16	10
32	90179	oVh97tVF.A D" M5X8	SET SCREW M5X8	10
33	5512 23 213	401,51 <sup>1</sup> -	HOLDER	5
34	5512 23 212	D1:71-	SHAFT	1
35	5512 22 136		SPRING	1
36	9660080014	tV1- M8	HEXAGON NUT M8	1
37	9710080008	VV/"V* M8	SPRING WASHER M8	
38	5512 22 140		GRIPPER ARM	1
39	90471	1JL7to7- KRV19LL	CAM FOLLOWER KRV19LL	
40	5560 23 144		HOLDER	
41	91252	570A-M1T7° 3/16	OIL CUP 3/16	1
42	5512 22 135-1	7"c:09	BLOCK	1
43	9670063008	VVI-VIL/F M6X30	HEXAGON SOCKET BOLT M6X30	2
44	9721070008	E-UD9" E-7	E-RING E-7	
45	5340 23 231	VI 'ls "	GUIDE	
46	5300 e5 243	7"Vv/	BUSHING	1
47	9670062508	M6X25	HEXAGON SOCKET BOLT M6X25	2

FEEDER DRUM

\*q—ONAUNLATAkaUT OC, t7,I4VqCEEXUT. 6°. when ordering items marked \* ,indicate the set number because they are available only as a set.

Na	-t-,1.4t-9-/SET Na afi At 4i PART Na	Mra/component PARTS	PART NAME	MR crty
48	5522 29 342-1		KEY	
49	5522 29 343-1		KEY	2
*50	5512 22 121	Dt7F	SHAFT	1
51	5512 22 183	bL	CAM	1
52	9672062508	W9h9liNIJF M6X25	HEXAGON HEAD BOLT M6X25	2
53	9710060008	nkx v,"hk\"* M6	SPRING WASHER M6	4
54	9716060014	L5"1]" M6	PLAIN WASHER M6	2
55	5512 22 181	7"5	BRACKET	1
56	9670062208	V7Vhili"lbh M6X22	HEXAGON SOCKET BOLT M6X22	4
57	5512 27 115	*JO"-	HOLDER	1
58	5512 27 116	"?	GEAR	1
59	5340 23 136	0 D_F	PLATE	1
60	9670083008	95VhVIDF M8X30	HEXAGON SOCKET BOLT M8X30	4
61	5512 22 182-1		CAM	
62	5512 22 129		SPACER	2
63	5512 22 184	7"5,VF	BRACKET	1
64	91040	7"5-A 70 11r A -M6X1.0	GREASE NIPPLE A-M6X1.0	4
65	5512 75 923-3	3V-	COVER	1
66	9670050808	95Vh*N10- M5X8	HEXAGON SOCKET BOLT M5X8	2
67	5430 22 217	t5 4/1" h"	PLAIN WASHER	2
68	9716040014	t5P\V* M4	PLAIN WASHER M4	4





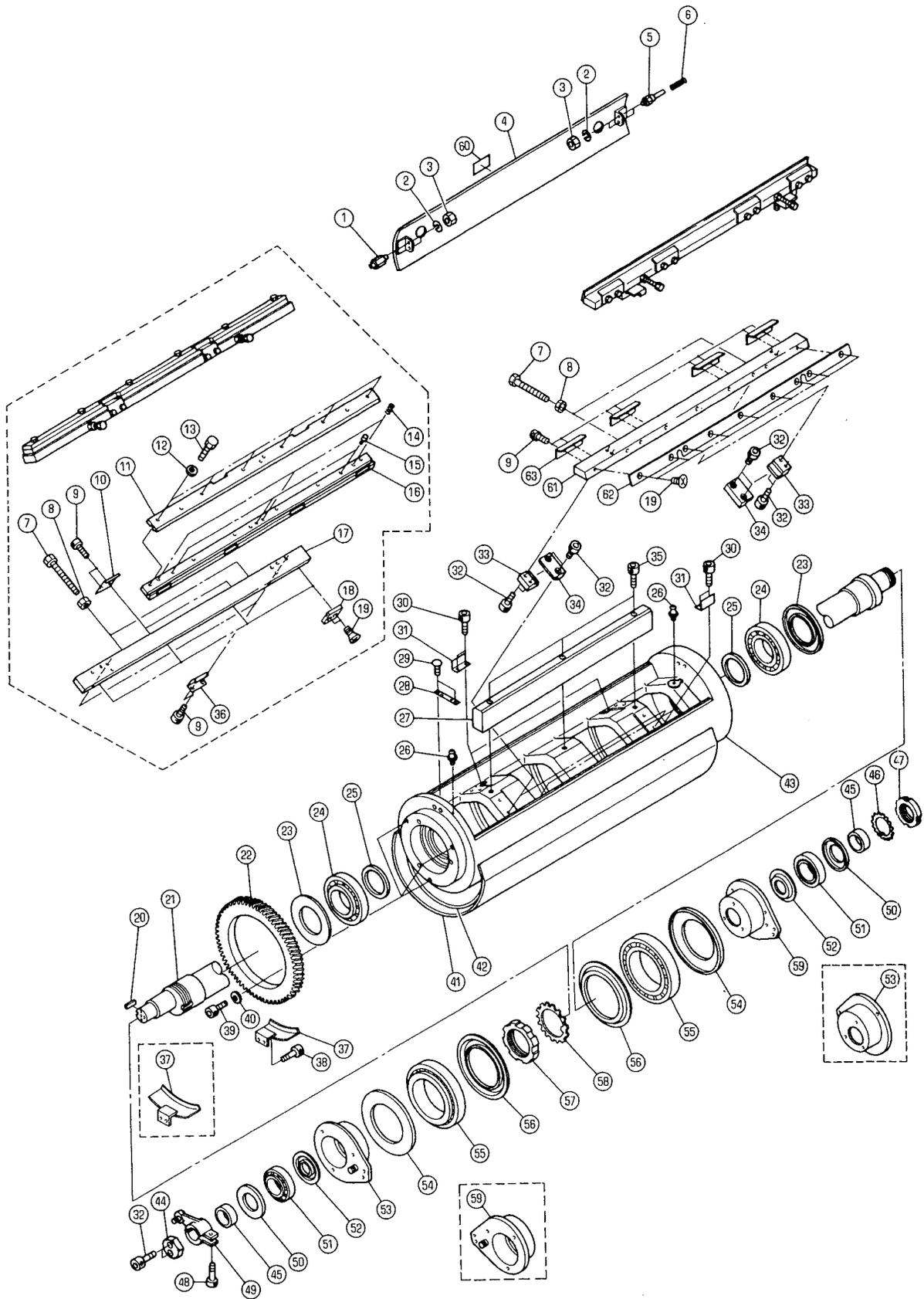
No.	セット番号 / SET No. PART No.	SW / COMPONENT PARTS	ART NAME	個数 Q'ty
5512 22 170	1) L7to7—	ASSY	CAM FOLLOWER ASSY	2
	41-43			
5512 23 110-2	T.91-")	ASSY	IMPRESSION CYLINDER ASSY	
	15.20.35.48			
5512 23 120-2	YVIS'")	ASSY	IMPRESSION CYLINDER ASSY	1
	15.35,48			
5512 23 130	7"VD2	ASSY	BUSHING ASSY	1
	12,13			
5512 23 140	MIA,	ASSY	BUSHING ASSY	1
	13,63			
5512 23 210-1	7'55")F	ASSY	BRACKET ASSY	6
	19,20			
5512 23 220	1J"0."	ASSY	GUIDE ASSY	2
	55,56			
5560 23 140	A-01, 7°11,	ASSY	OIL NIPPLE ASSY	2
	42.43			
1 9670061608	*)5"JI-VIDF	M6X16	HEXAGON SOCKET BOLT M6X16	6
2 5340 23 136	70 D-F		PLATE	1
3 9670065008	✓ 1.4i <sup>1</sup> 10.	M6X50	HEXAGON SOCKET BOLT M6X50	3
4 5340 23 133	bL,		CAM	1
5 5340 23 132	ス <sup>0</sup> -サ-		SPACER	2
6 5512 23 134	カ <sup>6</sup>		CAM	1
7 5340 23 135	カ <sup>6</sup>		CAM	1
8 5340 23 131	41"A		BOSS	1
9 9670069008	• '9F7NNIsh	M6X90	HEXAGON SOCKET BOLT M6X90	2
10 5512 23 123	Dt7F		SHAFT	1
11 9670082008	V5 VtliNbh	M8X20	HEXAGON SOCKET BOLT M8X20	9
12 5512 23 131	"N'YUD9"7101,5"		BEARING HOLDER	1
13 90303006	1"79D7"	6208ZZCM	BALL BEARING 6208ZZCM	2
14 5512 23 132	カハ"		COVER	2
15 9670051008	ソケツトホ <sup>6</sup> ルト	M5X10	HEXAGON SOCKET BOLT M5X10	29
16 5512 23 218	ワツシヤ-		WASHER	6
17 5512 23 216-1	AFVA°—		STOPPER	4
18 9670065508	V5VfV11,1-	M6X55	HEXAGON SOCKET BOLT M6X55	12
19 5512 23 211-1	ホルタ"		HOLDER	6
20 90324031	"NN'Y9D9"	HK18162RSA51	NEEDLE BEARING HK18162RSAS1	10
21 9670060801	V7VF:IONO	M6X8	HEXAGON SOCKET BOLT M6X8	4
22 5512 75 911	hA"—		COVER	2
23 9649040808	• M4X8		SCREW M4X8	20
24 5512 23 215-1	V)(		GRIPPER	20
25 90699	UtVF M5		U-NUT M5	20
26 5512 23 214	71311.5 <sup>0</sup> —		HOLDER	20
27 9670051608	V5 ThVIIIF	M5X16	HEXAGON SOCKET BOLT M5X16	20
28 90179	10)39? D'	M5X8	SET SCREW M5X8	20
29 5512 23 213	ホルタ"		HOLDER	10
30 5480 23 222	ピン		PIN	20
31 5480 23 223	A7°97)9"		SPRING	20
32 5512 23 217	401/9"—		HOLDER	10
33 9649051208	• M5X12		SCREW M5X12	8
34 5512 23 126			PLATE	4
35 5512 23 119	V)(TN-1		GRIPPER BASE	20
36 5512 23 212	D17F		SHAFT	2
37 9660080014	tVF M8		HEXAGON NUT M8	2
38 9710080008	w`VP/P' M8		SPRING WASHER M8	8
39 9670062008	✓ FAINI/F	M6X20	HEXAGON SOCKET BOLT M6X20	4
40 5512 23 223-1	7—L		ARM	2
41 90471	hh7toY—	KRV19LL	CAM FOLLOWER KRV19LL	2
42 91252	9q-014-fIOV.97°	3/16	OIL CUP 3/16	2
43 5560 23 144	*JON\--		HOLDER	2

IMPRESSION CYLINDER

When ordering items marked \* ,indicate the set number because they are available only as a set.

NS	SET Na / PART Na	COMPONENT PARTS	PART NAME	MR ty
44	9672083508	ovh9v11,h M8X35	HEXAGON HEAD BOLT M8X35	6
46	5512 23 124-1		GEAR	1
47	5512 75 924-1	hA`N-	COVER	1
* 48	5512 23 121-2	YVF")	IMPRESSION CYLINDER	
49	5512 23 241		CAM	1
50	5340 23 312	w3_1-	SPACER	1
51	5430 22 217	t5,"h"	PLAIN WASHER	2
52	9670064008	v5")FIVII,F M6X40	HEXAGON SOCKET BOLT M6X40	2
53	5512 23 224	t°D	PIN	2
54	90329004	t-OJD IR6X9X12	INNER RING IR6X9X12	2
55	90324020	1-F"W797)9" HK0912	NEEDLE BEARING HK0912	2
56	5512 23 221	hw-f FN`	GUIDE	2
57	9710060008	M6	SPRING WASHER M6	2
58	9660060014	tVF M6	HEXAGON NUT M6	2
59	5512 23 222	7%7 ° 9)9"	SPRING	2
60	5512 23 231	oV9	BLOCK	2
61	9670063508	v 4"10- M6X35	HEXAGON SOCKET BOLT M6X35	4
62	5512 23 142	vh,t911/	BUSHING	1
63	5512 23 141		BUSHING	1
64	9716080014	t5,`Nh" M8	PLAIN WASHER M8	3
65	5290 87 315-1		SPACER	3
66	91040	9N`U-A=V7 °11; A-M6X1.0	GREASE NIPPLE A-M6X1.0	10





when ordering items marked with an asterisk, indicate the set number because they are available only as a set.

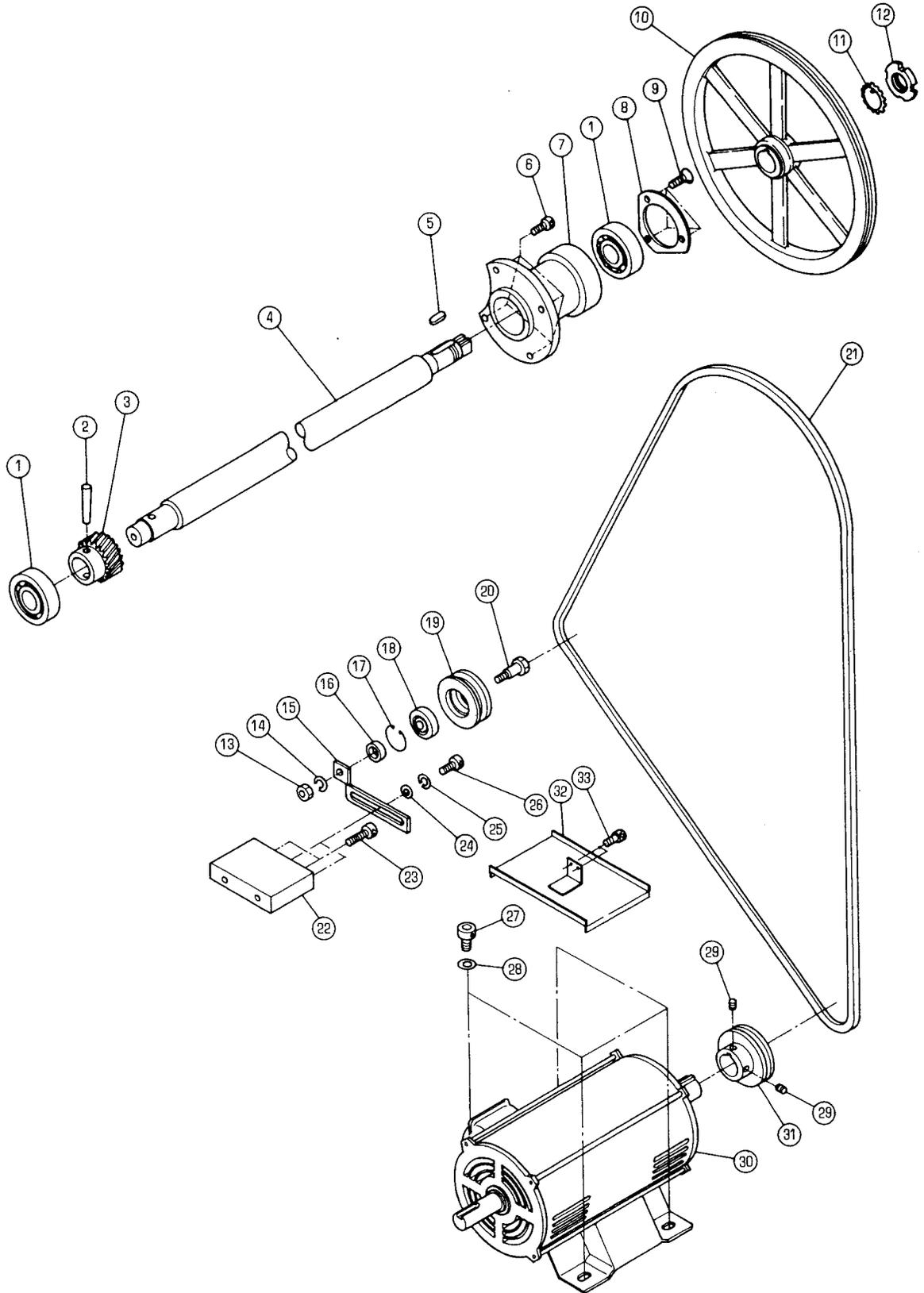
NO.	1r, 1- #13 0, 4- '41	/SET Na PART Na	HaVt/ 1a*4/	COMPONENT PARTS	PART NAME	MR Crty
5512	24	110-1	D"L.F")	'ASSY 24,25,28,29,43	BLANKET CYLINDER ASSY	2
5512	24	140-1	w,D"D9"	ASSY 51-55	HOUSING ASSY	2
5512	24	160-1	w)D" "	ASSY 51,52,54,59	HOUSING ASSY	2
5512	24	190-1	25)7	ASSY 11-16	CLAMP ASSY	4
5512	24	210	95D7	ASSY 15,16	CLAMP ASSY	4
5512	24	260	AFIJ-FIWP'95)7	ASSY 7-19,36	CLAMP ASSY FOR STRAIGHT EDGE	
5512	24	270	71bEWN-25)7	ASSY 7-9,19,61-63	CLAMP ASSY FOR ALUMINUM BAR	1
1	5560	75 102	A9vh"		STUD	4
2	9710060008		A"VP`V	M6	SPRING WASHER M6	8
3	9660060014		tVF	M6	HEXAGON NUT M6	8
4	5512	75 912	hA"-		COVER	2
5	5640	75 243-1	A9VF"		STUD	4
6	5640	75 244	7.70 J 9		SPRING	4
7	5486	29 628	*NW'		BOLT	8
8	5430	24 125	t'JF		NUT	8
9	9670051008			M5X10	HEXAGON SOCKET BOLT M5X10	32
10	5512	24 215	vv9h"-(FN'		BACK GUIDE	8
11	5512	24 213	25)7		CLAMP	4
12	5430	22 217	t5/"h"		PLAIN WASHER	24
13	5290	24 127	41"11,F		BOLT	24
14	5430	54 319	A7 <sup>0</sup> q)9"		SPRING	12
15	5640	54 104	t D		PIN	12
16	5512	24 212	97)7		CLAMP	4
17	5512	24 211	25)7 <sup>0</sup> "\1'-A		CLAMP BASE	4
18	5512	24 214-1	7ophh"-(F"		FRONT GUIDE	16
19	9648051014		/5D )" M5X10		SMALL FLUSH HEAD SCREW M5X10	36
20	90900		+ - 5X5X16		KEY 5X5X16	2
21	5512	24 131	D17F		SHAFT	2
22	5512	24 122	4."7		GEAR	2
23	90358006		9"1-7.D-ni 32010XAV		GREASE SEAL 32010XAV	4
24	90312005		'N"Y9D9`N 4T-32010XST		TAPER ROLLER BEARING	4
25	91954		GD50X58X4		OIL SEAL G050X58X4	4
26	91040		9"q-7.1"°11, A-M6X1.0		GREASE NIPPLE A-M6X1.0	4
27	5512	24 123	V5DA', I(F		BALANCE WEIGHT	2
28	5512	24 124	AJ-11,		SCALE	2
29	90730			1.6X5	RIVET 1.6X5	4
30	9670040808		V F;104,1:	M4X8	HEXAGON SOCKET BOLT M4X8	16
31	5340	54 635-1	7 <sup>0</sup> 1/-F		PLATE	8
32	9670061608			M6X16	HEXAGON SOCKET BOLT M6X16	36
33	5480	24 123			HOOK	8
34	5480	24 117	7"c09		BLOCK	8
35	9670084008		vh"VF*nliF	M8X40	HEXAGON SOCKET BOLT M8X40	6
36	5512	24 217			LEAF SPRING	4
37	5512	75 921-2			COVER	1
			9 <sup>1</sup> 122:VF		2ND UNIT	
37	5512	75 922-1	/3/1'-		COVER	1
			5" 11 2:)F		1ST UNIT	
38	9670050808			M5X8	HEXAGON SOCKET BOLT M5X8	4
39	9672081614		ovh9*"10.	M8X16	HEXAGON HEAD BOLT M8X16	6
40	5340	87 116			WASHER	6
41	5512	24 221	7"3)"F		BLANKET	2
			7.h1,-FIVD"3')	(1"91d/v3	FOR STRAIGHT EDGE(FOR SOLID)	

BLANKET CYLINDER

\*-7- "DHAU-41A CUTAL CM/vOC. t7I11V1 ctExt..ccrzav".  
 when ordering items marked \* ,indicate the set number  
 because they are available only as a set.

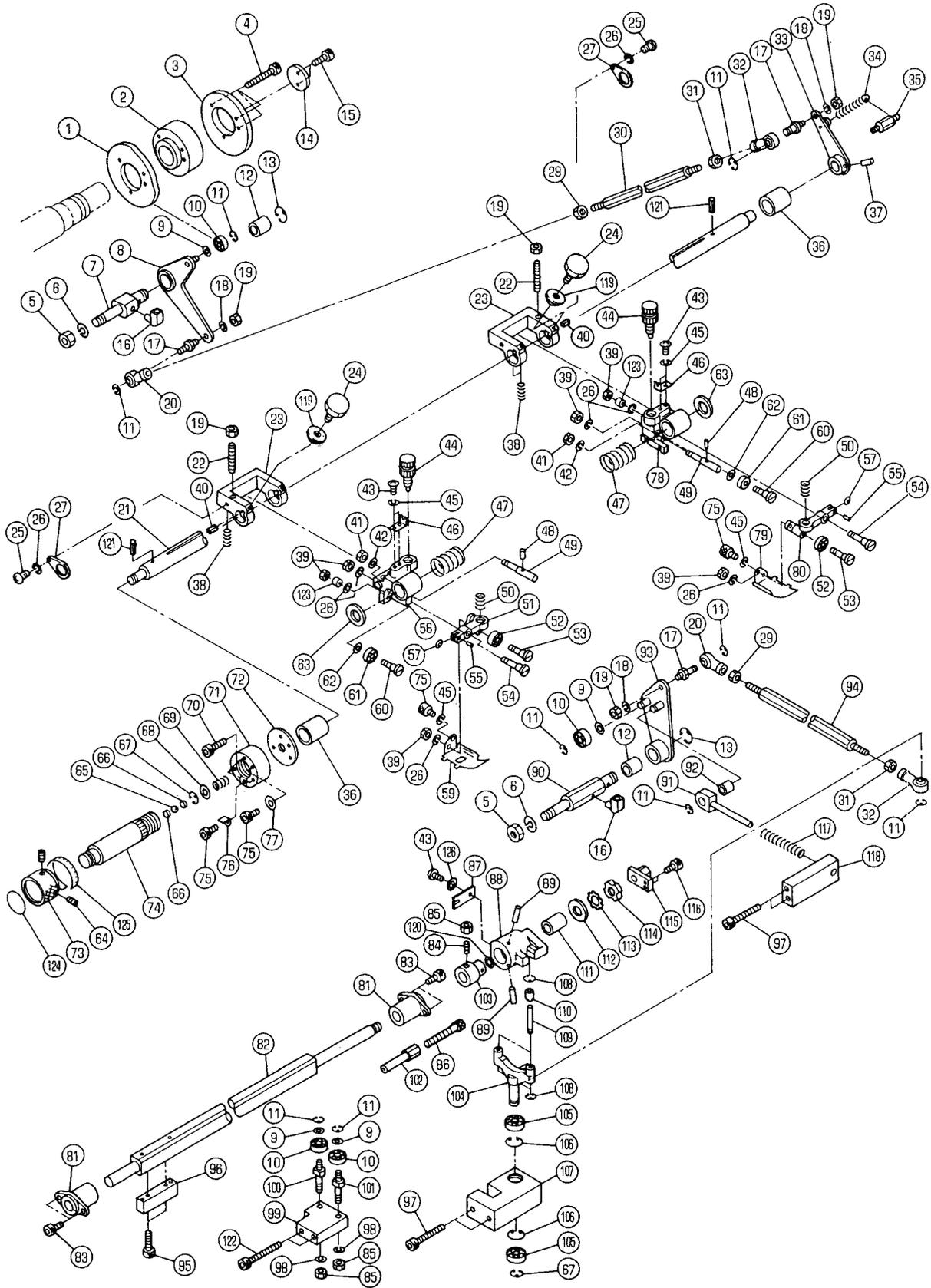
r-j qdi	/SET Na PART Na	BAVt/ 4	COMPONENT PARTS	PART NAME Na	MR Q'ty
41	5512 24 223	7"5)	1'	BLANKET	a
			AhLi-FV)D"3')(J-11.0	FOR STRAIGHT EDGE(NORMAL)	
41	5512 24 241-2	7"5D7VF		BLANKET	2
			711/all"- ( 9(D/)3'))	WITH ALUMINUM BAR(FOR SOLID)	
41	5512 24 243-2	7" 5)5		BLANKET	2
			711/E.11" -V+ (-)711))	WITH ALUMINUM BAR(NORMAL)	
42	5512 24 222	7D9"-7"57) VF		UNDER BLANKET	2
			AFD-FV)D"B')	FOR STRAIGHT EDGE	
42	5512 24 242	7D9"-7"5)7"9F		UNDER BLANKET	2
			yivraw\ -5+	WITH ALUMINUM BAR	
43	5512 24 120-1	3"th")		BLANKET CYLINDER	2
44	5512 24 133	IDF\ 7"0 1)-F		END PLATE	2
45	5512 24 132	7"0-#-		SPACER	4
46	90723	oV9T9DV-	AW06	LOCK WASHER AW06	2
47	90722	oV9tVh	ANO6	LOCK NUT ANO6	2
48	9670103008	VF40\11,h	M10X30	HEXAGON SOCKET BOLT M10X30	2
49	5340 21 160			ARM	1
			3" (12:Vh	1ST UNIT	
49	5340 21 740	7-G		ARM	1
			3\121_729F	2ND UNIT	
50	90357006	9"U-AD-11,	32006XAV	GREASE SEAL 32006XAV	4
51	90312007	"\7"1)9"	ET-32006X	TAPER ROLLER BEARING ET-32006X	4
52	90358007	2\1-AD-111	32006JV	GREASE SEAL 32006JV	4
53	5512 24 150-1	s)" 9"		HOUSING	2
54	90359010	9"U-AD-11,	33015AV	GREASE SEAL 33015AV	4
55	90312006	"\7"1)9"	ET-32015X	TAPER ROLLER BEARING	2
56	90359003	9\1-AD-R,	32015JV	GREASE SEAL 32015JV	4
57	5512 24 134	1")t		NUT	2
58	90769	oV99VDt-	AW10	LOCK WASHER AW10	2
59	5512 24 170-1	A,D" )9"		HOUSING	2
60	5560 74 118	51"11)		LABEL	2
61	5512 24 231	2iD7" "\-A		CLAMP BASE	4
62	5512 24 232	7"0 D-F		PLATE	4
63	5512 24 233	95)7"0 t/I		PLATE	16





when ordering items marked , indicate toe set number because they are available only as a set.

Na	va1-44	BPAU/ 4a*/COMPONENT PARTS	PART NAME	!:/ty
5512 25 110	D171	ASSY	SHAFT ASSY	1
	2-4			
5512 25 120-1	445"	ASSY	HOLDER ASSY	1
	1.7			
1 90578	40x-11/1	6305ZZ	BALL BEARING 6305ZZ	2
2 5512 25 113			TAPER PIN	1
3 5512 25 112	V`7		GEAR	1
4 5512 25 111-1	D10",EP`7		DRIVING SHAFT	1
5 5522 54 422	-		KEY	1
6 9670083508	V 10`\$1-	M8X35	HEXAGON SOCKET BOLT M8X35	4
7 5512 25 121-1	*1109"-		HOLDER	1
8 5332 24 125-1	J3W`-		COVER	1
9 9648051214	/53D"	M5X12	SMALL FLUSH HEAD SCREW M5X12	3
10 5512 25 131	70_1)-		PULLEY	1
11 90727	oV99VD1-	AW05	LOCK WASHER AW05	1
12 90726	oV9tVF	AN05	LOCK NUT AN05	1
13 9660080014	tVF	M8	HEXAGON NUT M8	1
14 9710080008	W'VP`h"	M8	SPRING WASHER M8	1
15 5340 25 213			SUPPORTER	1
16 5340 25 215	w_1_		SPACER	1
17 9723350008	C-qp7"	C-35	C-RING C-35	1
18 90211	t"-W7"17,9"	6202ZZ	BALL BEARING 6202ZZ	1
19 5340 25 212	70_a-		PULLEY	1
20 5340 25 214	A5P.9h'		STUD	1
21 90103002	V-\'10-	3VX 750	V-BELT 3VX 750	1
22 5512 25 122	7"0V7		BLOCK	1
23 9670063008	V 1-40`10.	M6X30	HEXAGON SOCKET BOLT M6X30	2
24 9716060014	t51"/P`	M6	PLAIN WASHER M6	2
25 9710060008	A"VP`h"	M6	SPRING WASHER M6	2
26 9670061608	V7Vh1iNbh	M6X16	HEXAGON SOCKET BOLT M6X16	2
27 9670101608	Vh'VF;V4/1-	M10X16	HEXAGON SOCKET BOLT M10X16	4
28 9716100014	t5/"V	M10	PLAIN WASHER M10	4
29 9680060808	h)( D"	M6X8	SET SCREW M6X8	2
30 95101004	1-9- 2.2KW	3PH 200V	MOTOR 2.2KW 3PH 200V	1
31 5512 25 132	70_a-		PULLEY	1
32 5512 25 133	77"		OIL RECEIVER	1
33 9670061008	V FiliNbh	M6X10	HEXAGON SOCKET BOLT M6X10	2



When ordering items merge and indicate the set number because they are available only as a set.

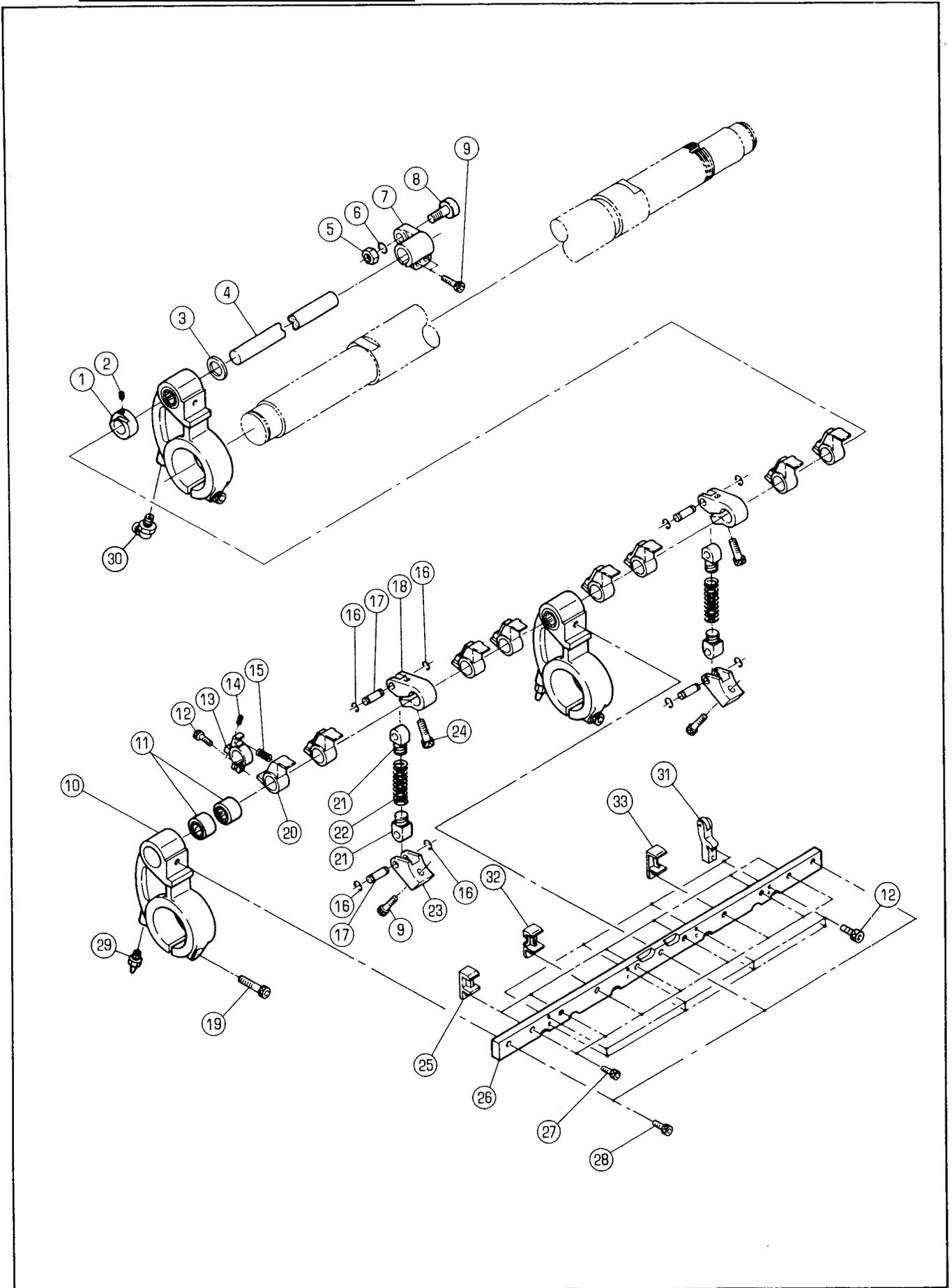
NO.	-t7I-vj / SET Na - / PART Na	BA\$4/ advQ/COMPONENT PARTS	PART NAME Na	AM CrtY
5512 26 110-1	7-24 ASSY	ARM ASSY	1	
	12,93			
5512 26 130	OVI" ASSY	ROD ASSY		
	91,92			
5512 26 150	17,9 ASSY	LINK ASSY	1	
	20,29,31,32,94			
5512 26 160	7'55Vh ASSY	BRACKET ASSY	1	
	105-107			
5512 26 170-1	ASSY	BRACKET ASSY	1	
	88,89,111			
5512 26 190	A F" ASSY	STUD ASSY		
	16,90			
5512 26 270-1	1'7F ASSY	SHAFT ASSY	1	
	21,33,37,121			
5512 26 290	9)9 ASSY	LINK ASSY	1	
	20,29-32			
5512 26 310-1	7.-G ASSY	ARM ASSY	1	
	8,12			
5512 26 330	A9VF" ASSY	STUD ASSY		
	7,16			
5512 26 350	ASSY	KNOB ASSY	2	
	48,49			
5512 26 360	ASSY	ARM ASSY	1	
	51,55,57			
5512 26 370	Y-C. ASSY	ARM ASSY	1	
	55,57,80			
1 5512 26 324	ht,	CAM	1	
2 5512 26 125	/01,9'-	HOLDER	1	
3 5512 26 124	bL	CAM	1	
4 9670064508	9VF7i"11)F M6X45	HEXAGON SOCKET BOLT M6X45	.	
5 9660120014	tVF M12	HEXAGON NUT M12	2	
6 9710120008	A"vf"h" M12	SPRING WASHER M12	2	
7 5512 26 322	A9VF"	STUD	1	
8 5512 26 320-1	7-1,	ARM	1	
9 5290 29 313	T.9D1'-	WASHER	4	
10 90318	\$"-11/1"71)9" 608ZZ	BALL BEARING 608ZZ	4	
11 9721070008	E-Up9" E-7	E-RING E-7	9	
12 5290 33 214	7"VD/	BUSHING	2	
13 9721120008	E-9.'9" E-12	E-RING E-12	2	
14 5640 56 111	9VD1'-	WASHER	1	
15 9670051208	9hVF*"11/F M5X12	HEXAGON SOCKET BOLT M5X12	2	
16 91169	iliV PEF-4	ELBOW PEF-4	2	
17 5512 26 126	A9')FN`	STUD	3	
18 9710060008	A h" M6	SPRING WASHER M6	3	
19 9660060014	tVh M6	HEXAGON NUT M6	5	
20 90463	oV1-"IDF" PHS8L	ROD END PHS8L	2	
21 5512 26 283-2	D1'7F	SHAFT	1	
22 5512 26 334	iti"11/F	BOLT	2	
23 5512 26 331-1	7'5rVF	BRACKET	2	
24 5290 54 337	hRz-	KNOB.	2	
25 9642051214	1"3D' M5X12	SMALL PAN-HEAD SCREW M5X12	2	
26 9710050008	A'v,"h" M5	SPRING WASHER M5	8	
27 5512 26 335	70 D-F	PLATE	2	
29 90685	ovh9tVF M8 32 t5'J	HEXAGON NUT M8 3TYPES LEFT	2	
30 5512 26 291	9)9	LINK	1	
31 9662080014	t!)F M8	HEXAGON NUT M8	?	
32 90457	OVI"IDF' PHS8	ROD END PHS8		
33 5512 26 280		ARM		
34 5290 21 642-3	A7°9)9"	SPRING		

SIDE LAY

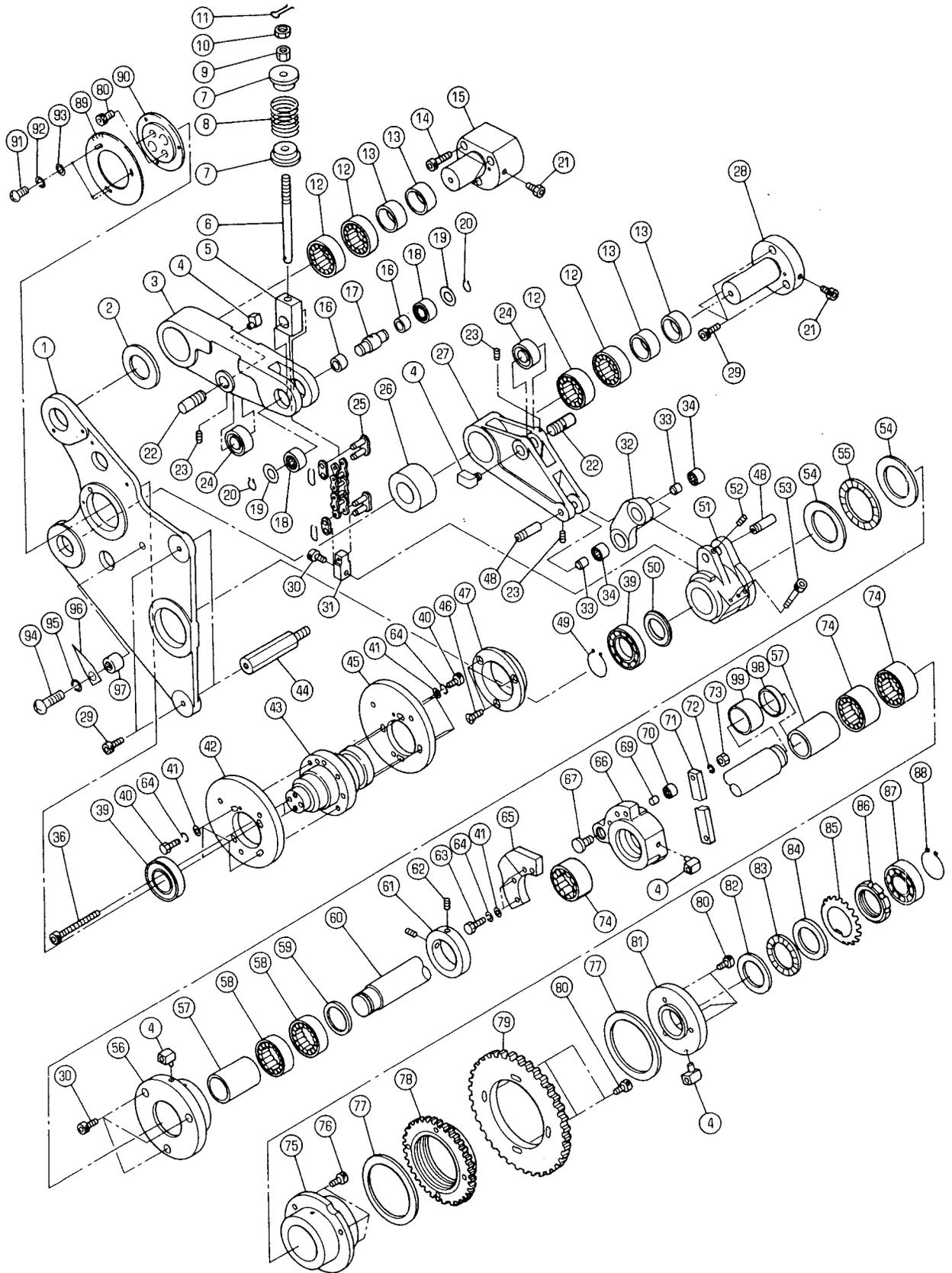
GttA1/t FtAiodZ, 4'4"Ctt VC' < it• to.  
 When ordering items marked \*, indicate the set number  
 because they are available only as a set.

N <sup>a</sup>	h	/S E T Na	MffIA#/ W/COMPONENT PARTS	PART NAME	MR Wty
35	5327	56 124		SPRING STUD	1
36	5560	53 112	T`VD/	BUSHING	2
37	9411503000		T-11°-t°) 5X30	TAPER PIN 5X30	1
38	5430	39 945	A7O9)9"("h"7,3r)	SPRING(FOR THICK PAPER)	4
39	9660050014		tVF M5	HEXAGON NUT M5	6
40	5512	26 333		STOPPER	
41	90703		UtVh M6	U-NUT M6	
42	91704006		1/5W` L6	CONED DISC SPRING L6	2
43	9642040514		M4X5	SMALL PAN-HEAD SCREW M4X5	5
44	5512	26 354		BOLT	2
45	9710040008		W`VP\h" M4	SPRING WASHER M4	6
46	5512	26 353		LEAF SPRING	2
47	5512	26 351	A7°1)9"	SPRING	2
48	9410301008		A7°1D9"t°) 3X10	SPRING PIN 3X10	2
49	5512	26 349	vza	KNOB	2
50	5640	26 232	A7°9D9"	SPRING	2
50	5640	26 234	73°1D9`N(7VVF3r)	SPRING(FOR THICK PAPER)	2
51	5512	26 343	7-L	ARM	1
52	90217		t"-W79:)7" 6881Z	BALL BEARING 688ZZ	2
53	5512	26 348	t°p	PIN	2
54	5512	26 345	t°p	PIN	2
55	5430	39 957-1	t°)	PIN	2
56	5512	26 341-2		HOLDER	1
57	5430	39 956-1	0-5-	ROLLER	2
59	5512	26 346-1	hO_AO_hVHF	PAPER GUIDE	1
60	5512	26 352-1	1DD)t°)	ECCENTRIC PIN	2
61	90481		V-11)1"71)9" 6961Z	BALL BEARING 696ZZ	2
62	5562	28 126	9VDV-	WASHER	2
63	5290	87 114	TWA-	WASHER	2
64	9684060608		t\$ 5" M6X6	SET SCREW M6X6	2
65	90400		7 -11);V-11) 5/16	STEEL BALL 5/16	1
66	5512	26 287		PLATE	2
67	9721100008		E-9)9" E-10	E-RING E-10	2
68	5486	34 234	9VDt-	WASHER	1
69	5430	39 965	77°U)9"	SPRING	1
70	9670053508		Vh7ti"Aih. M5X35	HEXAGON SOCKET BOLT M5X35	3
71	5512	26 271	Ar)D"p9\`	HOUSING	1
72	5512	26 272	701)-F	PLATE	1
73	5512	26 278		KNOB	1
74	5512	26 273		SCREW	1
75	9670040808		)F7ti"lbh M4X8	HEXAGON SOCKET BOLT M4X8	4
76	5512	26 275	15)	LEAF SPRING	1
77	5640	35 624	rnDt-	WASHER	1
78	5512	26 342-2	\$110` \-	HOLDER	1
79	5512	26 347-1	hO_po_hUzF	PAPER GUIDE	1
80	5512	26 344	Y-L	ARM	1
81	5512	26 198	7"VD2	BUSHING	2
82	5512	26 191	A5-(F"A"-	SLIDE BAR	1
83	9670051608		M5X16	HEXAGON SOCKET BOLT M5X16	4
84	9686082508		M8X25	SET SCREW M8X25	1
85	9660080014		tVF M8	HEXAGON NUT M8	3
86	9670088508		VThliNDF M8X85	HEXAGON SOCKET BOLT M8X85	1
87	5522	54 442	-19A"	LEAF SPRING	1
88	5512	26 171-1	7"VF	BRACKET	1
89	9410402008		A7°1D9\ t°D 4X20	SPRING PIN 4X20	2
90	5512	26 127	A3VF"	STUD	1
91	5512	26 131	0VF"	ROD	1
92	5300	58 144	7"")D1	BUSHING	1
93	5512	26 120-1	Y-L	ARM	1

Na	/SET Na /PART Na	Ira/COMPONENT	PARTS	PART NAME Na	MR crtty
94	5512 26 151	9)9		LINK	1
95	9670062208	V ht"liih M6X22		HEXAGON SOCKET BOLT M6X22	2
96	5512 26 194	7"Vh		BRACKET	
97	9670084508	V5*VFil"lbh M8X45		HEXAGON SOCKET BOLT M8X45	4
98	9710080008	11"Vf"1J" M8		SPRING WASHER M8	2
99	5512 26 195	7"Vt.		BRACKET	1
100	5512 26 197	A9VF"		STUD	1
101	5512.26 196	A3VF"		STUD	1
102	5512 26 172-1	A9VF"		STUD	1
103	5512 26 193-1	135-		COLLAR	1
104	5512 26 140	7-13		ARM	1
105	91625	iti"-IL/1"7'17)9" 6901ZZ		BALL BEARING 6901ZZ	2
106	9723240008	C-U:29" C-24		C-RING C-24	2
107	5512 26 161	7"57VF		BRACKET	1
108	9721050008	E-1)9" E-5		E-RING E-5	4
109	5512 26 143	t°D		PIN	2
110	5512 26 144	0-5-		ROLLER	2
111	5487 51 514	7"17D2		BUSHING	1
112	90368	A5AFT)D1:- AS1102		THRUST WASHER AS1102	1
113	90721	EV)99)D1:- AW02		LOCK WASHER AW02	1
114	90720	oV9IVF ANO2		LOCK NUT ANO2	1
115	5512 26 180	7"5rV.F		BRACKET	1
116	9670041208	VhVhNDF M4X12		HEXAGON SOCKET BOLT M4X12	2
117	5512 26 133	A7°9D9"		SPRING	1
118	5512 26 132	7"0'99		BLOCK	1
119	5640 37 208			NUT	2
120	5512 26 192			SPACER	1
121	9410402208	A7° J7)9"t°) 4X22		SPRING PIN 4X22	2
122	9670083508	V7VF414/h M8X35		HEXAGON SOCKET BOLT M8X35	2
123	5341 56 182	h5-		COLLAR	2
124	5512 26 276	51"11,		LABEL	1
125	5512 26 277			LABEL	1
126	9715040014	t5""h" M4		PLAIN WASHER M4	1



Na	71-4, /SET Na -g-t PART Na	BRA#/ otat-Ri COMPONENT	PARTS	PART NAME	MR Qty
	5512 27 310-5	JA795DN'9 ASSY 25-27,32,33		SHAFT ASSY	1
	5512 27 320-1	7"57VF ASSY 1 0,11,29		BRACKET ASSY	2
	5512 27 330	7"75Vh ASSY 1 0,11,30		BRACKET ASSY	1
	1 5512 29 215	h5—		COLLAR	1
	2 9684060608	F)t D" M6X6		SET SCREW M6X6	1
	3 5640 55 133	9VD1'—		WASHER	1
	4 5512 27 331	9)(D"9		SHAFT	1
	5 9660100014	tVh M10		HEXAGON NUT M10	1
	6 9710100008	A'N V/"V M10		SPRING WASHER M10	1
	7 5522 27 335	DA"—		LEVER	1
	8 90470	1]G7I 07— FCRS-22		CAM FOLLOWER FCRS22	1
	9 9670062008	V"WIlds M6X20		HEXAGON SOCKET BOLT M6X20	4
	10 5512 27 321-1	TN"VF		BRACKET	3
	11 90279	1-1.N41" 1)9"FJT-1814		NEEDLE BEARING FJT-1814	6
	12 9670051608	Vvtli"lilf M5X16		HEXAGON SOCKET BOLT M5X16	16
	13 5522 27 332	iiilb"—		HOLDER	8
	14 5522 27 336	F)t Vi`N M5X10		SETSCREW M5X10	8
	15 5522 27 334	7.7-1)9"		SPRING	8
	16 9721060008	E-9D9N E-6		E—RING E.6	8
	17 5522 27 342	t°)		PIN	4
	18 5522 27 341-1	DA"—		LEVER	2
	19 9670083508	Vh")FitiNliF M8X35		HEXAGON SOCKET BOLT M8X35	3
	20 5522 27 333	J)t		GRIPPER	8
	21 5522 27 343	"		SCREW	4
	22 5522 27 344	A7°97,9"		SPRING	2
	23 5512 27 322	7"571F		BRACKET	2
	24 9670082508	Vh'V NliF M8X25		HEXAGON SOCKET BOLT M8X25	
*	25 5522 27 324-1	V't9"1'		GRIPPER BASE	
*	26 5512 27 311-2	D).q97D"9		SHAFT	1
	27 9670051508	V"F7VIDF M5X15		HEXAGON SOCKET BOLT M5X15	8
	28 9670061608	V 1:40`11,h M6X16		HEXAGON SOCKET BOLT M6X16	3
	29 91040	9"9—A.:V7°ID A—M6X1.0		GREASE NIPPLE A—M6X1.0	2
	30 91041	9" 1—A.:V7°11, B—M6X1		GREASE NIPPLE B—M6X1	1
	31 6520 27 340-1	7"5h"Vh		BRACKET	4
*	32 5512 27 323-1	9)49"1f		GRIPPER BASE	1
*	33 5512 27 324-1	V)(9"1		GRIPPER BASE	1



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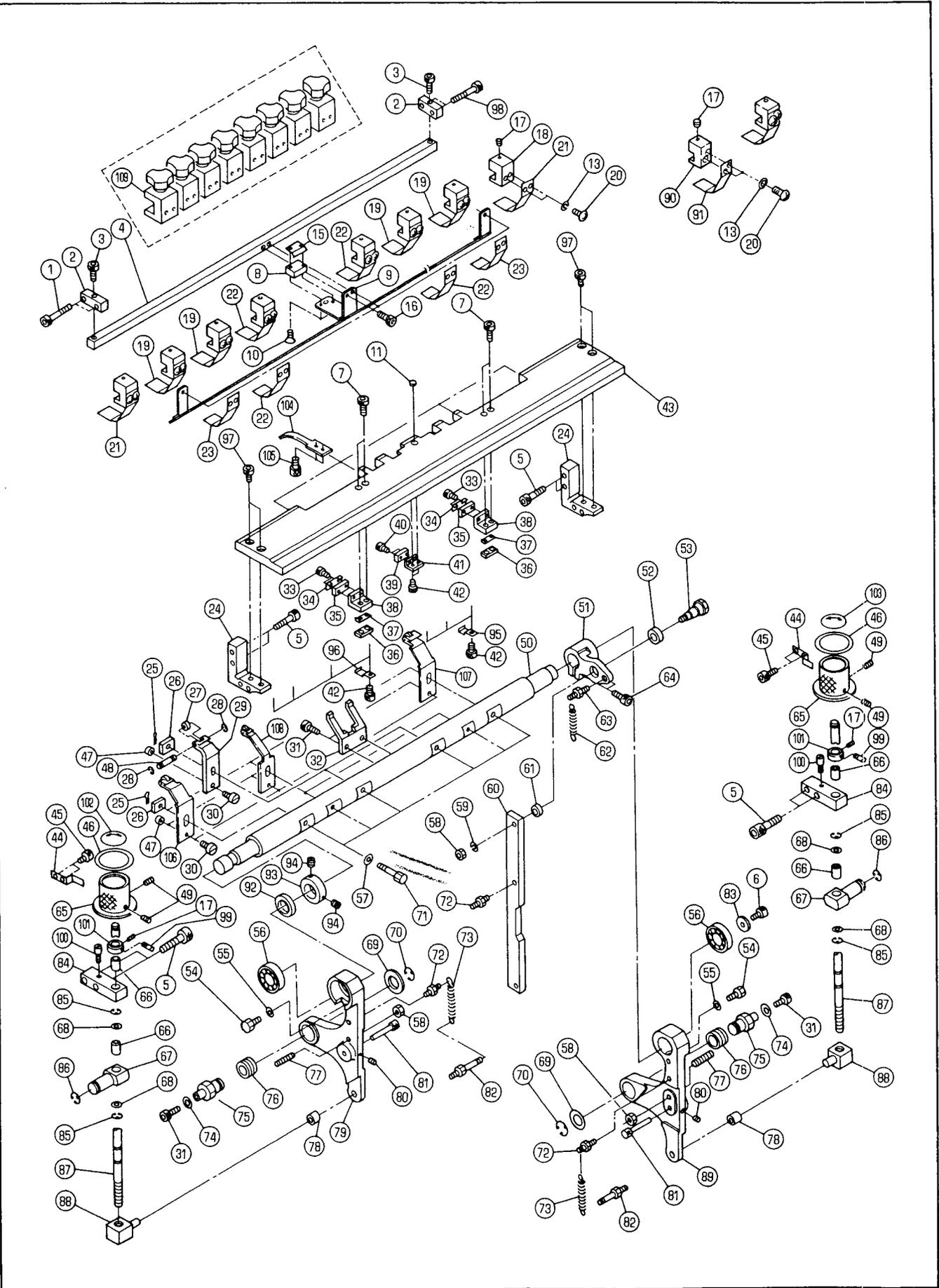
No,	-t7ht"q/SET Na 00 /PART It	an/COMPONENT PARTS	PART NAME	MR Q'ty
	5512 27 120	A-1)9"DA"- ASSY 12,27	SWING LEVER ASSY	1
	5512 27 130	AY)F" ASSY 13,21,28	STUD ASSY	1
	5512 27 140	Y-L ASSY 32,34	ARM ASSY	1
	5512 27 150	AID9"DA"- ASSY 3,12,18	SWING LEVER ASSY	1
	5512 27 160	A501-" ASSY 13,15,21	STUD ASSY	1
	5512 27 170	t ) ASSY 16,17	PIN ASSY	1
	5512 27 210-2	D171- ASSY 57,60,98,99	SHAFT ASSY	1
	5512 27 220	W)D"D9" ASSY 4,56,58,59	HOUSING ASSY	1
	5512 27 230	W,D"D9" ASSY 74,75	HOUSING ASSY	1
	5512 27 250	*JO"- ASSY 4,81	HOLDER ASSY	1
	5512 27 410-2	t \$"- ASSY 4,66,70,74	HOLDER ASSY	1
1	5512 27 114-2	?U-L	FRAME	1
2	90370	A5AFT)D1- AS1107	THRUST WASHER AS1107	1
3	5512 27 151	7-( )9"DV-	SWING LEVER	1
4	91169	IA4" PEF-4	ELBOW PEF-4	5
5	5512 27 172	*11,9"-	HOLDER	1
6	5512 27 173	LIVF"	ROD	1
7	5512 27 176	9VD1-	WASHER	2
8	5512 27 177	77 1)9"	SPRING	1
9	9660120014	fVF M12	HEXAGON NUT M12	1
10	9662120014	tVF M12	HEXAGON NUT M12	1
11	9414202014	99t ) 2X20	SPLIT PIN 2X20	1
12	91675	-1-"\$1"7 1)9" HK4020	NEEDLE BEARING HK4020	4
13	91733	t11D IR35X40X20	INNER RING IR35X40X20	4
14	9670085508	97V1-\$"10- M8X55	HEXAGON SOCKET BOLT M8X55	3
15	5512 27 161	A9VF"	STUD	1
16	90287	t-11D IR15X20X13	INNER RING IR15X20X13	2
17	5512 27 171	t o p	PIN	1
18	90417	7-1-4,1"7 1)9" RNA4902	NEEDLE BEARING RNA4902LL	2
19	90368	A5AFT9D1- AS1102	THRUST WASHER AS1102	2
20	9722150008	C-1)9" C-15	C-RING C-15	2
21	91170	7V7°11, PFF-4	NIPPLE PFF-4	2
22	5512 27 122	t D	PIN	2
23	9684060608	1)( D" M6X6	SET SCREW M6X6	3
24	90353003	o-5-74o7- NA5T151ZUU	ROLLER FOLLOWER NAST15ZZUU	2
25	5512 27 174	fi-D	CHAIN	1
26	5512 27 132	A Y, - ■	SPACER	1
27	5512 27 121	A-1D9"D/1"-	SWING LEVER	1
28	5512 27 131	A9Vh"	STUD -	1
29	9670082508	V7V[4"lbh M8X25	HEXAGON SOCKET BOLT M8X25	5
30	9670082008	MVF7h"ll,F M8X20	HEXAGON SOCKET BOLT M8X20	4
31	5512 27 175-1	7"1:09	BLOCK	1
32	5512 27 141	7-L	ARM	1
33	90329005	f11) IR12X15X16	INNER RING IR12X15X16	2
34	90324021	"7 1)2" HMK1516LL	NEEDLE BEARING HMK1516LL	2
36	90912	97VF"llif M8X100	SOCKET BOLT M8X100	2
39	90303007	*"-11/1"7 1D9" 6007ZZC2	BALL BEARING 6007ZZC2	2
40	9672063008	oVh9ili"10. M6X30	HEXAGON HEAD BOLT M6X30	8

SWING DRIVE

\*7--DBITuU,CTO CtttdU k<sup>0</sup>C. t7h4:g CteX<sup>1</sup>/i:0'.±Zo.  
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Na	H	rt-g-/SET Na -/ PART Na	BAVt/ 4At-gi COMPONENT PARTS	PART NAME	tic crty
41		9716060014	t5 h" £46	PLAIN WASHER M6	
42		5512 27 113	hL	CAM	1
43		5512 27 111	CO"---	HOLDER	1
44		5522 29 372	A9VF"	STUD	2
45		5512 27 112	hL	CAM	
46		9649061208	M6X12	SCREW M6X12	3
47		5512 22 123	hA`N-	COVER	
48		5512 27 123		PIN	2
49		9722350008	C-UD9N' C-35	C-RING C-35	1
50		5522 27 145	o	SPACER	
51		5512 27 142-1	A`fD9"liA"---	SWING LEVER	1
52		9684061008	hi*EP` M6X10	SET SCREW M6X10	1
53		9670085008	V`F*Nlit- M8X50	HEXAGON SOCKET BOLT M8X50	3
54		90375	A5AF9VD1'- AS1111	THRUST WASHER AS1111	2
55		90487	A5AF1"TUD9" AXK1111	THRUST BEARING AXK1111	1
56		5512 27 221	W)D"D9'N	HOUSING	1
* 57		5512 27 212	t(1j )	INNER RING	2
58		91790	.=-F" W7Up9"NK45/20R	NEEDLE BEARING NK45/20R	2
59		90358008	GD45X55X4	OIL SEAL GD45X55X4	1
* 60		5512 27 211-2	D1-7F	SHAFT	1
61		5640 27 304	h35-	COLLAR	1
62		9684081208	F& " M8X12	SET SCREW M8X12	2
63		9672062514	WAJ9VIL/F M6X25	HEXAGON HEAD BOLT M6X25	4
64		9710060008	il"VPh" M6	SPRING WASHER M6	12
65		5512 27 413		CAM	1
66		5512 27 411-1	CO"---	HOLDER	1
67		5522 27 423	to p	PIN	1
69		90233	t-0lp IR 8X12X12.5	INNER RING IR 8X12X12.5	1
70		90427	7.-F"11,1"7'17)7" HK1212	NEEDLE BEARING HK1212	1
71		5512 27 422	UD9	LINK	1
72		9710080008	il"VPW\ M8	SPRING WASHER £48	1
73		9660080014	1")F M8	HEXAGON NUT M8	1
74		90322011	"\7'ip9" NK45/30R	NEEDLE BEARING NK45/30R	3
75		5512 27 231	Ar)D\D9"	HOUSING	1
76		9670062008	V FiliNbt- M6X20	HEXAGON SOCKET BOLT M6X20	3
77		90318002	A5AF9VD1'- FTRA80105	THRUST WASHER FTRA-80105	2
78		5512 27 240-1	+ "7	GEAR	1
79		5512 27 243	t"Y	GEAR	1
80		9670061608	V7V1- ,F M6X16	HEXAGON SOCKET BOLT M6X16	9
81		5512 27 244	--	HOLDER	1
82		90229	A5AFTYD17- AS1108	THRUST WASHER AS1108	1
83		90317002	A5Ah"\7U7,9" AXK1108	THRUST BEARING AXK1108	1
84		90319001	A5AF9VDt- GS81108	THRUST WASHER GS81108	1
85		90932	oV99VD1'- AW08	LOCK WASHER AW08	1
86		5512 53 867	W.99I VF ANO8	LOCK NUT ANO8	1
87		90303009	40`-li/1"7'1)9" 6006ZZC2	BALL BEARING 6006ZZC2	1
88		9722300008	C-1)9\ C-30	C-RING C-30	1
89		5663 21 232	TUA":.)	SCALE PLATE	
90		5512 27 117-1		HOLDER	1
91		9642040614	J-\\3 D" M4X6	SMALL PAN-HEAD SCREW M4X6	3
92		9710040008	W'V,"/P` M4	SPRING WASHER M4	3
93		9716040014	t5/\h" M4	PLAIN WASHER M4	3
94		9642051614	1"3:D" M5X16	SMALL PAN-HEAD SCREW M5X16	1
95		9710050008	W'VP\h" M5	SPRING WASHER M5	1
96		5330 24 515		INDICATOR	1
97		5430 54 335	h5-	COLLAR	1
98		5512 27 213	AN0_4L_	SPACER	1
* 99		5512 27 214	t-f j )	INNER RING	1





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NO.	-h71-tg / SET Na Hat <sup>r</sup> 4 / PART Na	UNAU / MAVg. / COMPONENT	PARTS	PART NAME	cl'ty
5512 29 110		7-L ASSY		ARM ASSY	1
		56.76.78,79			
5512 29 120		7-1, ASSY		ARM ASSY	
		56,76,78,89			
5512 29 140		A9Vh ASSY		STUD ASSY	2
		66,67			
5512 29 150-1		7"1:09 ASSY		BLOCK ASSY	2
		66,84			
5522 29 170		7-L ASSY		ARM ASSY	1
		51,52			
1 9670064008			M6X40	HEXAGON SOCKET BOLT M6X40	2
2 5522 26 351		7"55"YF		BRACKET	2
3 9670062008		V7VFIVIO-	M6X20	HEXAGON SOCKET BOLT M6X20	2
4 5512 26 412-1		AT-		STAY	1
5 9670083508		"Vh74'11,F	M8X35	HEXAGON SOCKET BOLT M8X35	8
6 9670061608		V 1-40'11/F	M6X16	HEXAGON SOCKET BOLT M6X16	1
7 9670052001		V FifNDF	M5X20	HEXAGON SOCKET BOLT M5X20	4
8 97828		1-73'74		PROJECTOR	1
9 5512 26 430		70 <sup>1</sup> ) - F		PLATE	1
10 9648031214			M3X12	SMALL FLUSH HEAD SCREW M3X12	2
11 5640 21 502		hA'-		COVER	1
13 9710040008		h"V, "h"	M4	SPRING WASHER M4	20
15 5640 21 402		70 <sup>1</sup> D_ F		PLATE	1
16 9670051008			M5X10	HEXAGON SOCKET BOLT M5X10	4
17 9684050608		F)4D"	M5X6	SET SCREW M5X6	12
18 5522 26 361		\$10'-		HOLDER	8
		RYOBI 512		RYOBI 512	
19 5512 26 414				RETAINER (LONG, THIN)	4
20 9642040614		t1"Thi"	M4X6	SMALL PAN-HEAD SCREW M4X6	20
21 5512 26 415		U5-t-(th"-f, YV-0		RETAINER (LONG, THICK)	2
22 5512 26 418		UT-t-(a)"h'f, A-0		RETAINER (SHORT, THIN)	4
23 5512 26 419		UT-t-(ad'h-f, T.)-1)		RETAINER (SHORT, THICK)	2
24 5522 26 312-1		7"55VF		BRACKET	2
25 9414161600		9qt D	1.6X16	SPLIT PIN 1.6X16	6
26 5522 29 222		tV1-		NUT	6
27 90301		*'-11/1"717,9'	604ZZ	BALL BEARING 604ZZ	2
28 9721030008		E-qD9"	E-3	E-RING E-3	4
29 5522 29 215-3		717T		FRONT LAY	2
30 5522 29 223		AF'.9n°-		STOPPER	6
31 9670081608		97'91-\$'11/F	M8X16	HEXAGON SOCKET BOLT M8X16	4
32 5523 29 222-1		717T		FRONT LAY	1
33 9670031608		sl Ft"lbh	M3X16	HEXAGON SOCKET BOLT M3X16	4
34 5327 33 342		W-		COVER	2
35 97823		tp,-	OAS-61LD-2	SENSOR OAS-61LD-2	2
36 5522 26 315		7"c09		BLOCK	2
37 5522 26 316-1		70 <sup>1</sup> ) - F		PLATE	2
38 5522 26 314		7""Vh		BRACKET	2
39 97835		D"2.3		RECEIVER	1
40 9670031208			M3X12	HEXAGON SOCKET BOLT M3X12	2
41 5522 26 313-1		7"5"1-		BRACKET	1
42 9670050608			M5X6	HEXAGON SOCKET BOLT M5X6	9
43 5512 26 411-3		70 <sup>1</sup> ) - F		PLATE	1
44 5512 29 146		DE'D		INDICATOR	2
45 9670050808			M5X8	HEXAGON SOCKET BOLT M5X8	4
46 5512 29 154		51'11;		LABEL	2
47 90703		0".9h	M6	U-NUT M6	6
48 5522 29 216		t )		PIN	
49 9684050808			M5X8	SET SCREW M5X8	4
50 5512 29 211-2		Dt7F		SHAFT	1

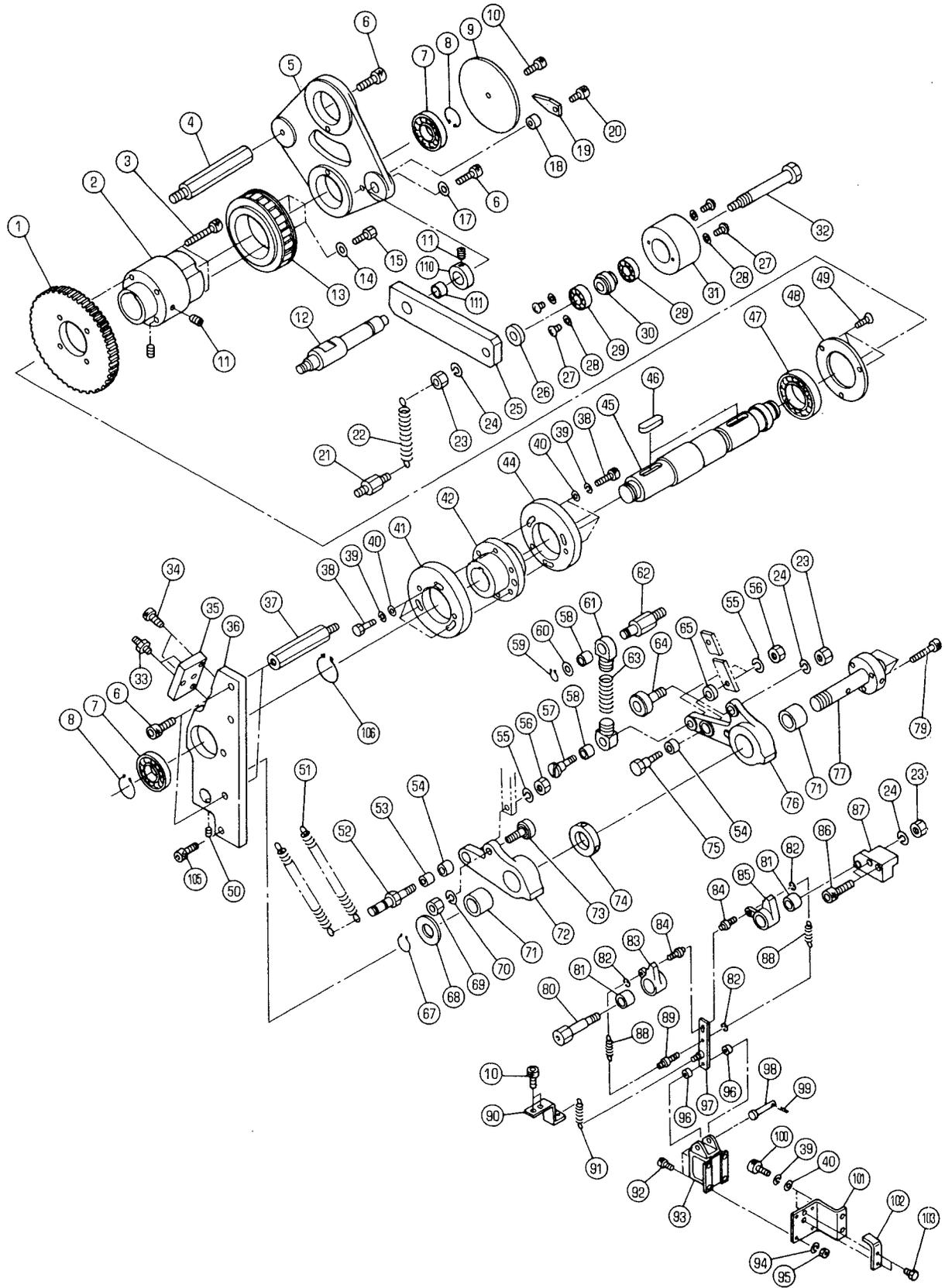
## FRONT LAY

When ordering items marked \* ,indicate the set number because they are available only as a set.

No.	413 84 91	/SET Na	Na	savfi/ 4t /	COMPONENT PARTS	PART NAME	MR WU
51	5522 29 171			7-L		ARM	1
52	91748				SAR1-12	BUSHING SAR1-12	1
53	5522 29 181			t°)		PIN	1
54	9672061214			oVh9VII)F	M6X12	HEXAGON HEAD BOLT M6X12	2
55	5290 23 113			9VDV-		WASHER	2
56	90316			V-WYUD9"	600411	BALL BEARING 6004ZZ	2
57	5290 29 313			Tnt-		WASHER	6
58	9660080014			tVF M8		HEXAGON NUT M8	3
59	9710080008				M8	SPRING WASHER M8	1
60	5512 29 165			cV""		ROD	1
61	5522 29 182			hi-		COLLAR	1
62	5430 52 326			A7° 9D"		SPRING	1
63	5522 29 163			t° p		PIN	1
64	9670082508			V Ft"III'h	M8X25	HEXAGON SOCKET BOLT M8X25	
65	5512 29 155			ADFND		HANDLE	
66	90889				MB1015DU	BUSHING MB1015DU	
67	5512 29 141			A9'YI"		STUD	
68	5430 33 122			9VDt-		WASHER	
69	5640 55 133			9VDt-		WASHER	
70	9721150008			E-q)9N'	E-15	E-RING E-15	
71	5522 29 221			I JbF		BOLT	
72	5522 29 173			A9VF"		STUD	
73	5487 51 713			A7° 9D9'		SPRING	
74	9716080014			tilPh` \	M8	PLAIN WASHER M8	
75	5522 29 122			9'Y F"		STUD	
76	5522 29 112					BUSHING	
77	9684083508			F)4D"	M8X35	SET SCREW M8X35	
78	90443			7"VD2	MB1012DU	BUSHING MB1012DU	
79	5512 29 111			7-L		ARM	
80	9680060608			F\$D"	M6X6	SET SCREW M6X6	
81	5512 29 112			t° D		PIN	
82	5522 29 172			7\9'9F"		STUD	
83	5430 26 422					PLAIN WASHER	
84	5512 29 143-1			7"c09		BLOCK	
85	9721080008			E-9)9"	E-8	E-RING E-8	
86	9721120008			E.-9)2"	E-1 2	E-RING E-12	
87	5512 29 142-1			D1:7F		SHAFT	
88	5522 29 134-1			t°)		PIN	
89	5512 29 121					ARM	
90	5512 26 421			7IM9"-		HOLDER	
91	5512 26 422			9T-t-(Ah" 2 )		RETAINER (FOR POSTCARD)	
92	5722 08 133			Ar\O_1_		SPACER	1
93	5640 23 132			hi-		COLLAR	1
94	9684060608			F)( f)\	M6X6	SET SCREW M6X6	2
95	91165			A 17°A"DF\	P1-14	PIPE BAND P1-14	3
96	91166			A°-(7°A")`	P1-24	PIPE BAND PZ-24	4
97	9670061208			V7r) WILF	M6X12	HEXAGON SOCKET BOLT M6X12	4
98	9670063508			V7)Fiti\` 11,F	M6X35	HEXAGON SOCKET BOLT M6X35	2
99	5512 29 147			t° 7		PIN	2
100	5290 52 532			t° D		PIN	2
101	5330 35 812			hi-		COLLAR	2
102	5512 29 149			5'NN		LABEL	1
103	5512 29 152			71\`11,		LABEL	1
104	5512 29 218			1)" -(F"		GUIDE	4
105	9670040608			VVFAiNlih	M4X6	HEXAGON SOCKET BOLT M4X6	8
106	5512 29 220			7'75'		FRONT LAY	1
107	5512 29 230			7IYT		FRONT LAY	1
108	5512 29 240-1			7175'		FRONT LAY	2

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NO.	Inai i Nci	RA. S#/ WIM9	COMPONENT PARTS &	ART NAME	MR QTY
1	09 6520 26 360-1	*11.5"-	RYOBI 512H	HOLDER	8
			RYOBI 512H		



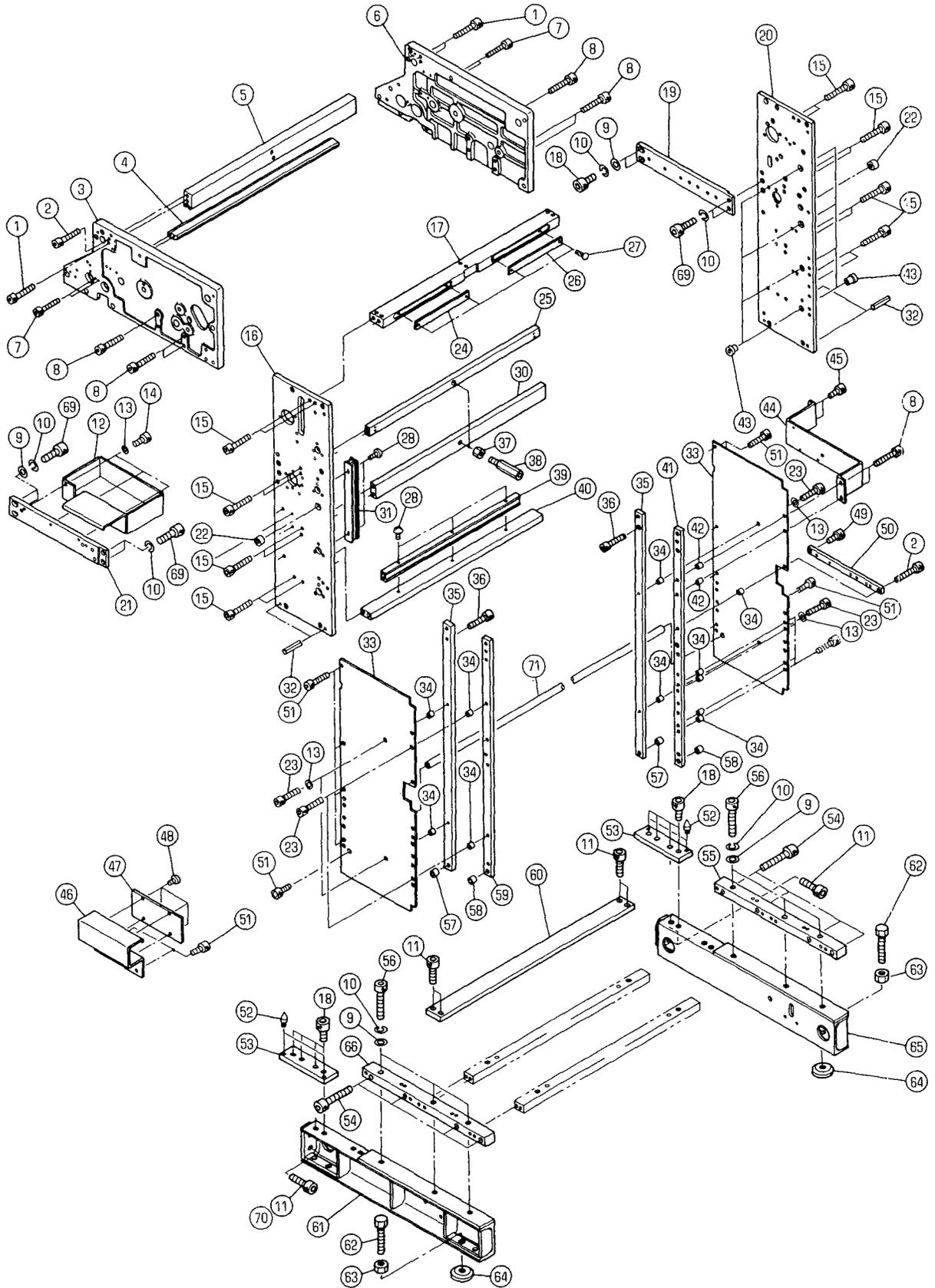
NO.	SET 114/P ART Na	MM4/ MAV4/COMPONENT PARTS	PART NAME Na	MR Q'ty
	5512 27 430	DV- ASSY 54.71.76	LEVER ASSY	1
	5512 29 160	ba"- ASSY 54.71.72	LEVER ASSY	
	5522 27 440	*D" ASSY 58.61	SCREW ASSY	2
	5522 29 190	t <sup>0</sup> D ASSY 52.53	PIN ASSY	1
	5522 29 410-3	AhVA - ASSY 81.85	STOPPER ASSY	1
	5522 29 420-1	AFVA - ASSY 81.83	STOPPER ASSY	1
	5522 32 140	5)D3.7,7-L, ASSY 25.111	TENSION ARM ASSY	1
1	5512 29 352	t"Z	GEAR	1
2	5512 29 351	\$11)3'-	HOLDER	1
3	9670065008	v5'vh\$"11/F M6X50	HEXAGON SOCKET BOLT M6X50	4
4	5522 29 332	A9VF"	STUD	1
5	5512 29 331	7U-L,	FRAME	1
6	9670082508	VV1-40N111- M8X25	HEXAGON SOCKET BOLT M8X25	4
7	90302005	7rIN'-VN'79)9" 6005ZZC2	BALL BEARING 6005ZZC2	2
8	9722250008	C-UD9m C-25	C-RING C-25	2
9	5560 23 212	) TIJA"D	SCALE	1
10	9670061208	M6X12	HEXAGON SOCKET BOLT M6X12	3
11	9684060608	[( D" M6X6	SET SCREW M6X6	3
12	5512 29 332-2	A9VF"	STUD	
13	5512 32 133	Z <sup>o</sup> -33-	PULLEY	1
14	5430 23 123	t5"/"v4	PLAIN WASHER	4
15	9672081614	ovh9VIDF M8X16	HEXAGON HEAD BOLT M8X16	4
17	5480 29 213	t5iPh"4	PLAIN WASHER	1
18	5340 54 633		SPACER	1
19	5330 24 515		INDICATOR	1
20	9670051608	vh'vhiti"10. M5X16	HEXAGON SOCKET BOLT M5X16	1
21	5481 93 314-1	A9VF"	STUD	1
22	5486 34 134-3	A7° 9)9"	SPRING	1
23	9660120014	J91- M12	HEXAGON NUT M12	3
24	9710120008	A"4/"1)'4 M12	SPRING WASHER M12	3
25	5522 32 143-2	T'DD3,7)7-t	TENSION ARM	
26	5430 28 115	135-	COLLAR	1
27	9642050814	1VN3EP` M5X8	SMALL PAN-HEAD SCREW M5X8	4
28	9716050014	t5V`h" M5	PLAIN WASHER M5	4
29	90204	Ai"-WYUD9" 6001ZZ	BALL BEARING 6001ZZ	2
30	5522 32 142-1		WASHER	1
31	5522 32 141	0-5-	ROLLER	1
32	5512 32 151	t"11'F	BOLT	1
33	5522 29 163	t°)	PIN	2
34	9670062008	vhv11iNDF M6X20	HEXAGON SOCKET BOLT M6X20	2
35	5512 29 372	7 <sup>q</sup> )-1-	PLATE	1
36	5512 29 371-2	7 <sup>o</sup> v-F	PLATE	1
37	5522 29 372	AT9F"	STUD	2
38	9672062514	ovh9104,F M6X25	HEXAGON HEAD BOLT M6X25	6
39	9710060008	A ' /3"4 M6	SPRING WASHER M6	8
40	9716060014	t5"/"v4 M6	PLAIN WASHER M6	8
41	5512 29 382		CAM	1
42	5522 29 361-1	\$10"-	HOLDER	1
44	5512 29 383	13L	CAM	
45	5512 29 341-2	Dt7F	SHAFT	
46	5522 29 343-1		KEY	
47	91636	40 <sup>1</sup> -WYUD9"6007ZZC2P	BALL BEARING 6007ZZC2P5	

FRONT LAY DRIVE

\*7-Og5a10<sup>1</sup>A<sup>1</sup>CUtd ivoYcit71tRC3ZUc:Kfcto.  
 when ordering items marked \*, indicate the set number  
 because they are available only as a set.

M.	t71-V4/SET Na fdi t -/PART Na	SM4/ 4filit9/ COMPONENT PARTS	PART NAME Na	OR Qty
48	5522 29 381-1	'1"7 <sup>1</sup> D9"1/I	BEARING HOLDER	1'
49	9648061214	1/5DD" M6X12	SMALL FLUSH HEAD SCREW M6X1 2	3
50	9684060808	F)t D" M6X8	SET SCREW M6X8	1
51	5522 29 164	A7°97)9"	SPRING	2
52	5522 29 191	t <sup>o</sup> p	PIN	1
53	90233	t1IJ D IR 8X12X12.5	INNER RING IR 8X12X12.5	1
54	90250	;-F"V\ "71)9"TLA1212Z	NEEDLE BEARING TLA1212Z	2
55	9710080008	VV/"W` M8	SPRING WASHER M8	2
56	9660080014	tVF M8	HEXAGON NUT M8	3
57	5522 27 443	t <sup>o</sup> p	PIN	1
58	90446	7"VD2 MB1212DU	BUSHING MB1212DU	2
59	9722120008	C-1)9" C-12	C-RING C-12	1
60	5430 26 214		WASHER	1
61	5522 27 441	f)"	SCREW	2
62	5522 27 444	t°D	PIN	
63	5522 27 442-1	7 <sup>o</sup> v 9\	SPRING	1
64	5512 27 450	hG7407-	CAM FOLLOWER	1
65	5562 55 156		SPACER	1
67	9722200008	C-UD9" C-20	C-RING C-20	1
68	5522 29 393		SPACER	1
69	9660100008	1"Yh M10	HEXAGON NUT M10	
70	9710100008	VVP/3" M10	SPRING WASHER M10	1
71	5512 29 392	7" .9D2	BUSHING	2
72	5522 29 161	UV-	LEVER	1
73	5522 29 180	bt0tc77-	CAM FOLLOWER	1
74	5640 23 132	h5-	COLLAR	1
75	5512 27 423	t <sup>o</sup> D	PIN	1
76	5522 27 431	UV-	LEVER	1
77	5512 29 391	A9vh"	STUD	1
79	9670084008	M8X40	HEXAGON SOCKET BOLT M8X40	3
80	5512 29 422-1	A9'9F"	STUD	1
81	90878	7"VD2 MB1615DU	BUSHING MB1615DU	2
82	9721030008	E-'J'9" E-3	E-RING E-3	3
83	5522 29 421-1	AhVA -	STOPPER	1
84	5522 29 412	t <sup>o</sup> p	PIN	2
85	5522 29 411-3	MoVA°-	STOPPER	1
86	9670085008	VVfV4, 1. M8X50	HEXAGON SOCKET BOLT M8X50	2
87	5512 29 423	7"13J9	BLOCK	1
88	5522 29 413	A7° 'J'7"	SPRING	2
89	5522 29 433	t°)	PIN	1
90	5512 29 424	7"57VF	BRACKET	1
91	5522 29 435	A7°1)9"	SPRING	1
92	9670041208	V5)Ft"Rd- M4X12	HEXAGON SOCKET BOLT M4X12	4
93	97632	VD)-w' AS-05N AC115V	SOLENOID AS-05N AC115V	1
94	9710040008	VV")))" M4	SPRING WASHER M4	4
95	9660040014	tVh M4	HEXAGON NUT M4	4
96	5522 29 437		SPACER	2
97	5522 29 430	1)9	LINK	1
98	5512 57 582	t <sup>o</sup> p	PIN	1
99	90628	A 7 <sup>o</sup> t <sup>o</sup> > SSP-4	SNAP PIN SSP-4	1
100	9670061608	v7Vht"110-M6X16	HEXAGON SOCKET BOLT M6X16	2
101	5512 29 438	T"" .91'	BRACKET	1
102	5522 29 436	7o°v11 -	STOPPER	1
103	9672040614	ovh9VIld- M4X6	HEXAGON HEAD BOLT M4X6	2
105	9670062508	M6X25	HEXAGON SOCKET BOLT M6X25	1
106	9722350008	C-35	C-RING C-35	1
110	5430 51 127	135-	COLLAR	
111	90883	7"")D2 MB1812DU	BUSHING MB1812DU	1





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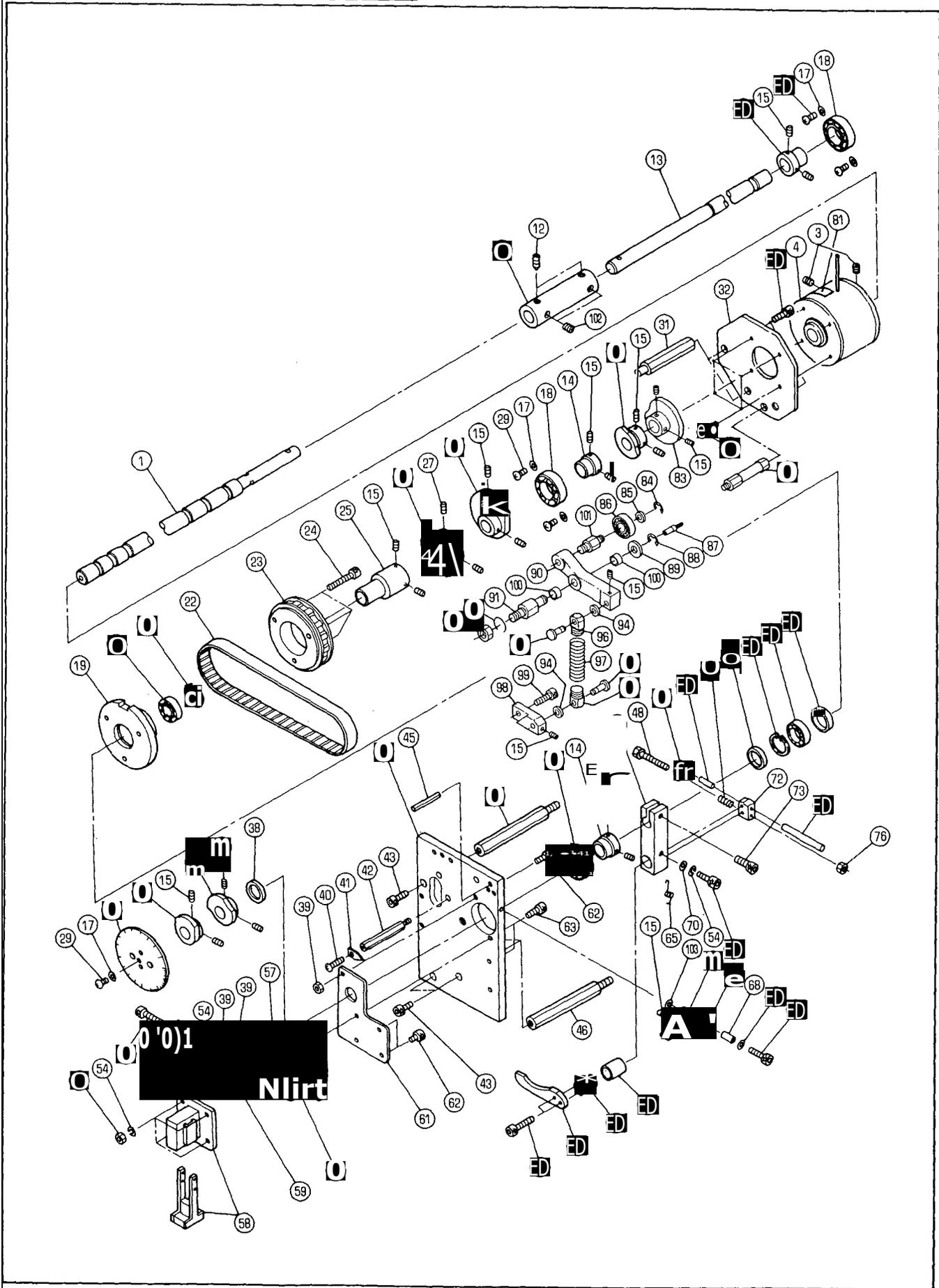
Na	0	/PART	Na	UP/COMPONENT PARTS	Na	ART NAME	ty
	5512	31	160	7"55VF ASSY		BRACKET ASSY	2
				52.53			
	6520	31	140	AT- ASSY		STAY ASSY	1
				17.24.26.27			
1	9670083508			V"FIh"Id- M8X35		HEXAGON SOCKET BOLT M8X35	3
2	9670063508			V5.'YF4"lilF M6X35		HEXAGON SOCKET BOLT M6X35	2
3	5512	31	111-4	71-9"-7U-G		FEEDER FRAME	1
4	5486	31	141-1	AT-		STAY	1
5	5522	31	122	AT-		STAY	1
6	5512	31	112-4			FEEDER FRAME	1
7	9670053008			V"FAiNlih M5X30		HEXAGON SOCKET BOLT M5X30	4
8	9670083008			V Ft"lilF M8X30		HEXAGON SOCKET BOLT M8X30	8
9	9716120014			L5"1" M12		PLAIN WASHER M12	10
10	9710120008			A'VP'h' M12		SPRING WASHER M12	14
11	9670122508			VVF4iNDF M12X25		HEXAGON SOCKET BOLT M12X25	8
12	5512	31	124-1			TOOL BOX	1
13	9716060014			t5#'/7" M6		PLAIN WASHER M6	7
14	9670061208			9 Firi"IDF M6X12		HEXAGON SOCKET BOLT M6X12	3
15	9670082508			V7Vh\$Nld- M8X25		HEXAGON SOCKET BOLT M8X25	16
16	5512	31	121-4	7-f-9"-7D-G		FEEDER FRAME	1
17	6520	31	141	AT-		STAY	1
18	9670122008			97VI-VM- M12X20		HEXAGON SOCKET BOLT M12X20	10
19	5512	31	123-2	AT-		STAY	1
20	5512	31	131-5			FEEDER FRAME	1
21	5512	31	122-2	AT-		STAY	1
22	90447			7'VD/ M81612D1J		BUSHING MB1612DU	2
23	9670062508			M6X25		HEXAGON SOCKET BOLT M6X25	6
24	5522	31	124			SCALE	1
25	6520	31	122-1	AT-		STAY	1
26	5522	31	125			SCALE	1
27	90730			1.6X5		RIVET 1.6X5	4
28	9652051003			1-5AMP M5X10		SMALL TRUSS SCREW M5X10	5
30	5512	31	117-1	AT-		STAY	1
31	5512	61	227	9"91-		DUCT	1
32	9410602008			A7°9D9"t'D 6X20		SPRING PIN 6X20	4
33	5512	31	116-1	70 u-f		PLATE	2
34	5486	31	144			SPACER	11
35	5512	31	132-1	AT-		STAY	2
36	9670082008			9 F*NI/F M8X20		HEXAGON SOCKET BOLT M8X20	2
37	9660120014			IVF M12		HEXAGON NUT M12	2
38	5522	38	324-1	A51VF"		STUD	2
39	5512	61	223-1	9"9F		DUCT	1
40	5512	31	119	AT-		STAY	1
41	5512	31	135-1	AT-		STAY	1
42	5522	31	137	/75-		COLLAR	
43	5300	32	568	7".9D1		BUSHING	8
44	5512	32	127-2	70 1)-F		PLATE	1
45	9670061608			M6X16		HEXAGON SOCKET BOLT M6X16	2
46	5512	61	221			COVER	1
47	5512	61	222-1	hA"-		COVER	
48	9642040614			J1"Dfi" M4X6		SMALL PAN-HEAD SCREW M4X6	4
49	9670062008			V5. h*"11/F M6X20		HEXAGON SOCKET BOLT M6X20	1
50	5512	31	153-1	AT-		STAY	1
51	9670061008			9"Ft"10- M6X10		HEXAGON SOCKET BOLT M6X10	12
52	5300	71	156	t°)		PIN	4
53	5512	31	161	7"5,VF		BRACKET	2
54	9670126008			9"Fiti"lbf M12X60		HEXAGON SOCKET BOLT M12X60	8
55	5512	31	136	AT-		STAY	1
56	9670125008			9 Ft"11,t- M12X50		HEXAGON SOCKET BOLT M12X50	6

FEEDER FRAME

★マークの部品は単品ではお渡しできませんので、セット番号で注文してください。  
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Na	-t71-4t g5	✓SET PART	No. Na	05Pu WittSV	/	COMPONENT PARTS	PART NAME Na	MR VtY
57	5522	31	133				COLLAR	2
58	5486	31	138				SPACER	2
59	5512	31	134-1	AT-			STAY	1
60	5512	31	142	AT-			STAY	1
61	5512	31	140-2				BASE	1
62	5486	14	412				BOLT	2
63	9662160014			tVt. M16			HEXAGON NUT M16	2
64	5430	11	411	D"I'VV\'-A			JACK BASE	2
65	5512	31	150-1	1'-A			BASE	1
66	5512	31	133	AT-			STAY	1
69	9670123008				M12X30		HEXAGON SOCKET BOLT M12X30	6
70	91331029				M12X50		HEXAGON SOCKET BOLT M12X50	2
71	5512	31	128				BAR	1





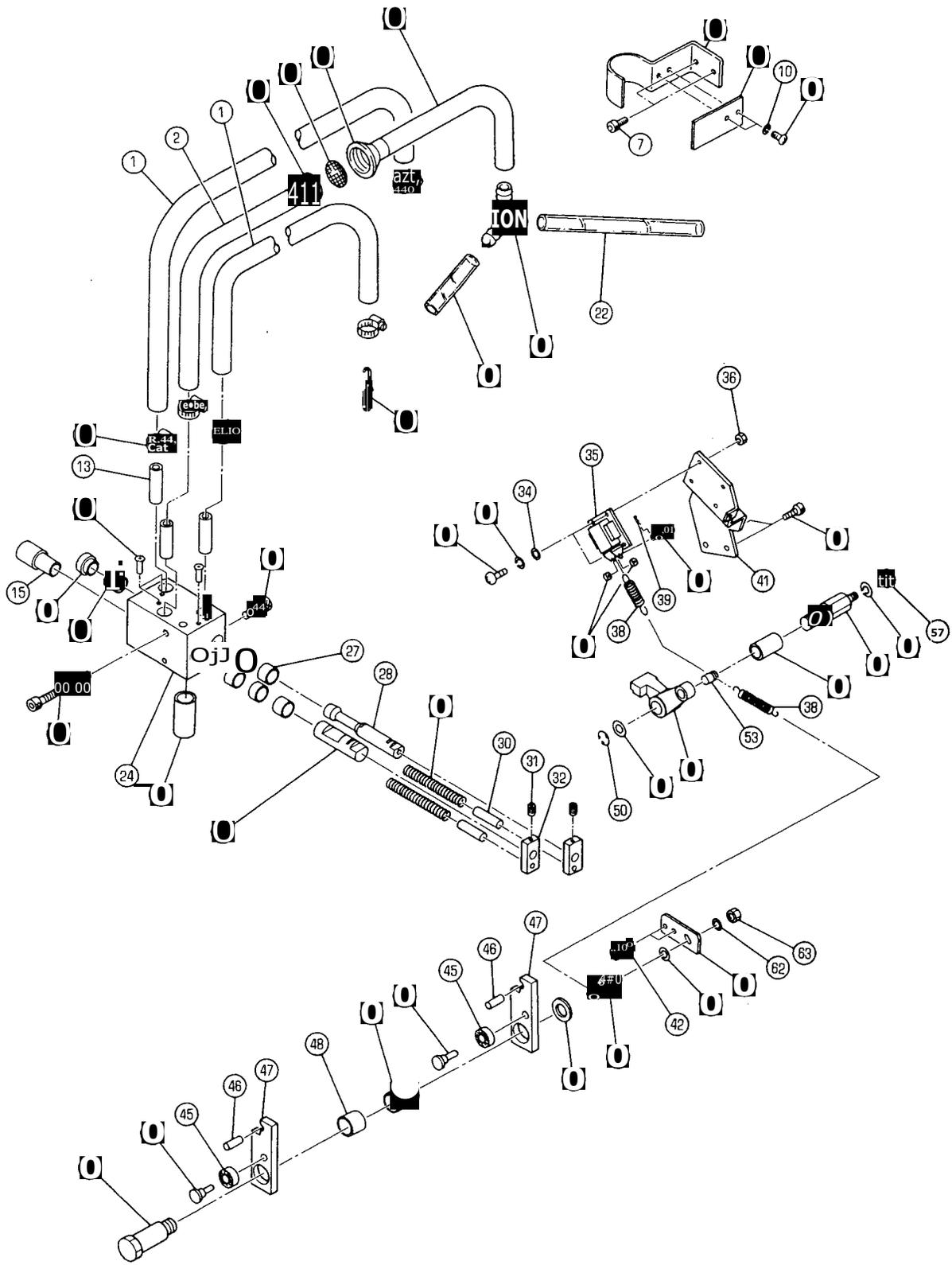
Q'ty	SET No	gga/COMPONENT PARTS	PART NAME	Q'ty
1	5486 32 110	7'5M- ASSY	BRACKET ASSY	1
		59,60		
	5512 32 110-2	95V37° U-F ASSY	CLUTCH PLATE ASSY	
		44,45		
	5512 32 130	95VF5"-1A9 ASSY	CLUTCH DISK ASSY	
		19-21,25,53		
	5512 32 140-1	95"...)9 ASSY	CRANK ASSY	1
		47,80		
	5512 32 340	Y-L, ASSY	ARM ASSY	1
		90,100		
	5512 32 350	A9VF ASSY	STUD ASSY	1
		87,91		
	5560 32 120	tD9-h5- ASSY	CENTER COLLAR ASSY	3
		14,18		
	5640 32 550-1	799 ASSY	HOOK ASSY	1
		49,50		
1	5512 32 112-3	Dt7F	SHAFT	1
3	9684060808	h)tVJ' M6X8	SET SCREW M6X8	2
4	95326004	7"1)-4 OPB40-01 DC24V	BRAKE OPB40-01 DC24V	
5	9670041008	vh'VF*NliF M4X10	HEXAGON SOCKET BOLT M4X10	4
11	5512 32 115-2	h5-	COLLAR	1
12	9682081008	F;( D" M8X10	SET SCREW M8X10	2
13	5512 32 114-2	Dt7F	SHAFT	
14	5560 32 121	h5-	COLLAR	3
15	9684060608	F D" M6X6	SET SCREW M6X6	21
16	9642061014	i1"3D" M6X10	SMALL PAN-HEAD SCREW M6X10	2
17	9716060014	t5/"h' M6	PLAIN WASHER M6	5
18	90317	\$"-wY9D9' 6005ZZ	BALL BEARING 6005ZZ	3
19	5640 32 531-1	95vfy"fa9	CLUTCH DISC	1
20	90299	V'-w79D9" 6905ZZ	BALL BEARING 6905ZZ	2
21	9723420008	C-'JD" C-42	C-RING C-42	2
22	90106015	480H075	TIMING BELT 480H075	1
23	5512 32 132	70_IJ-	PULLEY	1
24	9670083508	v,vh\$"11/1- M8X35	HEXAGON SOCKET BOLT M8X35	3
25	5512 32 131	/35-	COLLAR	
26	5522 36 135-1	A7°OVF	SPROCKET	1
27	9684061008	F D" M6X10	SET SCREW M6X10	2
28	5560 32 122	hL	CAM	1
29	9642061214	t1'D*D" M6X12	SMALL PAN-HEAD SCREW M6X12	3
30	5560 32 124		CAM	1
31	5522 32 124	A9vh"	STUD	2
32	5512 32 123	70 1)..." F	PLATE	1
33	9670082008	M8X20	HEXAGON SOCKET BOLT M8X20	3
35	5560 23 212	)tTIJA')	SCALE	1
36	5560 32 117	ht	CAM	1
37	5560 32 118		CAM	1
38	5512 32 116		SPACER	1
39	90699	UfVF M5	U-NUT M5	9
40	9642051014	i1"3D" M5X10	SMALL PAN-HEAD SCREW M5X10	1
41	5330 24 515		INDICATOR	1
42	5327 33 132	A5VF"	STUD	1
43	9670122508	M12X25	HEXAGON SOCKET BOLT M12X25	3
44	5512 32 111-2	71,-G	FRAME	1
45	9410505508	A7°1D9"t°) 5X55	SPRING PIN 5X55	1
46	5512 32 113	A50F"	STUD	3
47	5512 32 141-1	957	CRANK	1
48	9672065508	ovh94inl rh M6X55	HEXAGON HEAD BOLT M6X55	1
49	5640 32 551-1	7V9	HOOK	1
50	5640 32 552-2	7"VD2	BUSHING	1

FEEDER DRIVE

IC7 Wilr% c  
 when ordering items marked \* indicate the set number  
 because they are available only as a set.

NO.	6'5 g I W PART Na	-q /SET Na	SNIA#/ *A49/	COMPONENT PARTS	TART NAME	MR WTY
51	5640 32 557		A7° q)9'		SPRING	I
52	5522 32 514		h5-		COLLAR	1
53	5640 32 534		A n)0- ■		SPACER	1
54	9710050008		evP\h" M5		SPRING WASHER M5	7
55	9670054008		\, '9Ft' lliF M5X40		HEXAGON SOCKET BOLT M5X40	2
56	5640 61 163-1		7°D-F		PLATE	1
57	5486 32 113		A7° 9)9'		SPRING	1
58	95312002-1		VD)-(h" AS-20N AC115V		SOLENOID AS-20N AC115V	1
59	92118002		AF)( 3.3X2X2.5		PIN 3.3X2X2.5	1
* 60	5486 32 117-1		Y9"!1/		ANGLE	1
61	5560 32 116		) 0 1) - 1-		PLATE	1
62	9670051208		9 li' lliF M5X12		HEXAGON SOCKET BOLT M5X12	3
63	9670052008		VVI-t' lliF M5X20		HEXAGON SOCKET BOLT M5X20	2
65	5486 32 558		A7° 9)9'		SPRING	1
66	5640 32 572		"I'--		CATCHER	1
67	5640 32 575		t'D		PIN	1
68	5640 32 576		7 f' n 0.. 1-		SPACER	1
69	9670063008		9 Fit' lli' h M6X30		HEXAGON SOCKET BOLT M6X30	1
70	9716050014		t5/'1j' M5		PLAIN WASHER M5	1
71	9670051008		9 Hi' nDF M5X10		HEXAGON SOCKET BOLT M5X10	1
72	5640 32 553		7'(:09		BLOCK	1
73	9670102508		h'Vh7r, ' lld- M10X25		HEXAGON SOCKET BOLT M10X25	1
74	5640 32 556		t'D		PIN	1
76	90703		UtVF M6		U-NUT M6	1
77	9670064008		) ti' lli' h M6X40		HEXAGON SOCKET BOLT M6X40	2
78	5486 32 554-1		DV-		LEVER	1
79	5640 32 555		A1° -/-		SPACER	1
80	5640 32 542		T\VD2		BUSHING	1
81	5663 74 133		5\ '11/(1\$7,3')		LABEL(JAPANESE)	1
81	5663 74 141-1		51'11)(i1'3\)		LABEL(ENGLISH)	1
82	5512 32 344		A9VF'		STUD	1
83	5512 32 346		ht		CAM	1
84	9721080008		E-q)9\ E-8		E-RING E-8	1
85	5290 29 312		9VDt-		WASHER	1
86	90294		V-WY9D9' 630071		BALL BEARING 6300ZZ	1
87	91202		li-AIDF' PFB-4		HOSE END PFB-4	1
88	9721100008		E-9D9' E-10		E-RING E-10	1
89	5430 26 214		TYDt-		WASHER	1
90	5512 32 341		Y-L		ARM	1
91	5512 32 351		A9VF"		STUD	1
92	9710120008		VVP\h' M12		SPRING WASHER M12	1
93	9660120014		tVF M12		HEXAGON NUT M12	1
94	5290 29 313		T9D1'-		WASHER	2
95	5512 32 343		t 0 D		PIN	2
96	5560 23 116		A9Vh'		STUD	2
97	5522 34 166		77° U,D9'		SPRING	1
98	5512 32 342-1		7'099		BLOCK	1
99	9670082508		MVh710\10. M8X25		HEXAGON SOCKET BOLT M8X25	1
100	90412		=-F'WY9D9' HK1210		NEEDLE BEARING HK1210	2
101	5512 32 345		719'91"		STUD	1
102	9684081008		h)t .i\ M8X10		SET SCREW M8X10	2
103	5430 22 217		t5/'"h"		PLAIN WASHER	2





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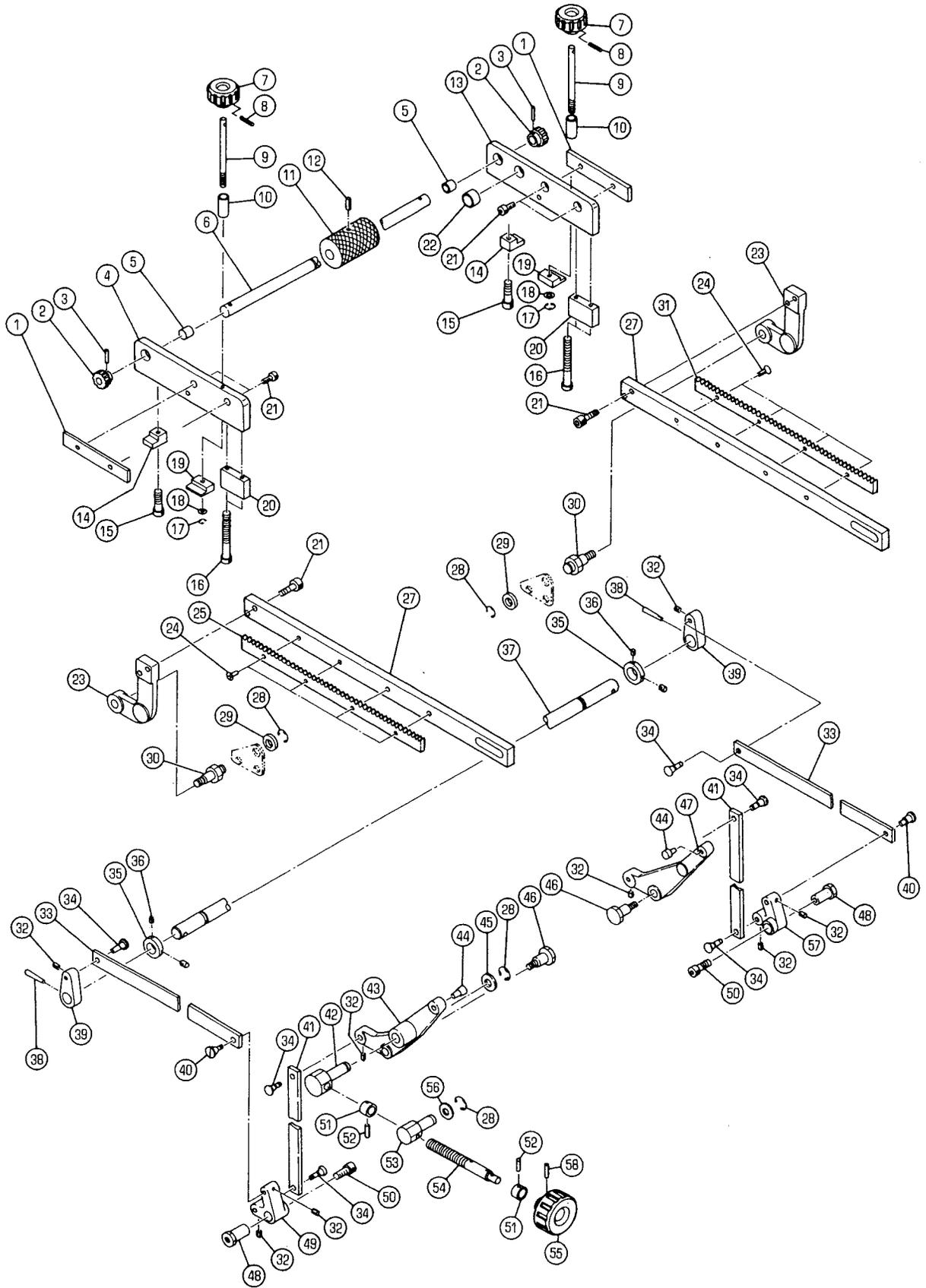
QTY	SET No	PART Na	DESCRIPTION	PARTS	PART NAME	QTY
5512	33	120	7"o7 -7-G ASSY		BLOWER ARM ASSY	1
			44-48			
5512	33	130	A"1-LiY-1, ASSY		VACUUM ARM ASSY	
			44-47.49			
5560	33	110-3	ANW,1i"5"1 ASSY		VALVE BODY ASSY	1
			13-17.24,25,27			
5560	33	140-1	95 "-L ASSY		CLUTCH ARM ASSY	1
			52-54			
5560	33	150	7"oV9 ASSY		BLOCK ASSY	2
			30,32			
1	5560	33	5"NDVAI-A	11X15X500	HOSE 11X15X500	2
2	5560	33	9'Dr)*-A	11X15X900	HOSE 11X15X900	1
3	5640	33	fpf-7a9-		INNER FILTER	1
4	5640	32	7110-		FILTER	1
5	5640	33	71115'-f		FILTER BODY	1
6	5560	33	9":4Viti-A	11X15X920	HOSE 11X15X920	1
7	9670050808		MVI-VIbh	M5X8	HEXAGON SOCKET BOLT M5X8	2
8	5486	33	7N"VF		BRACKET	1
9	5486	33	701)-1,		PLATE	1
10	9710040008		A"V,"/J"	M4	SPRING WASHER M4	6
11	9642040814			M4X8	SMALL PAN-HEAD SCREW M4X8	2
12	91211		\$-AA"DF"	16	HOSE BAND 16	5
13	5640	33	A0i70		PIPE	3
14	91250		4-003V7°	1/4"	OIL CUP 1/4"	4
* 15	5560	33	40N7N		BOSS	1
* 16	5560	33	VNA		BOSS	1
* 17	5560	33	7"VD/		BUSHING	1
18	9670082508		Vh7tiNlih	M8X25	HEXAGON SOCKET BOLT M8X25	1
19	5640	33	9-ft-		WIRE	
20	5560	33	t":-114-A	8X11X40	HOSE 8X11X40	
21	5640	33	YD"hd		Y -PIECE	1
22	5560	33		8X11X130	HOSE 8X11X130	1
23	9670087008		"VFill"lhb	M8X70	HEXAGON SOCKET BOLT M8X70	1
* 24	5560	33	ANO"\$7"-f		VALVE BODY	1
* 25	5560	33	no.00		PIPE	1
26	5486	33	t°		PISTON	1
* 27	5640.33	602			BUSHING	5
28	5560	33			PISTON	1
29	5640	33	A7°9)9"		SPRING	2
30	5640	33	t°D		PIN	2
31	9684060608		F D"	M6X6	SET SCREW M6X6	2
32	5640	33	T'oV9		BLOCK	2
33	9642041214		11"DD"	M4X12	SMALL PAN-HEAD SCREW M4X12	4
34	9716040014		t5 h"	M4	PLAIN WASHER M4	4
35	97606-1		91)IIF"	AS-03A 115V	SOLENOID AS-03A 115V	1
36	9660040014		tVF	M4	HEXAGON NUT M4	4
37	91710001				SPACER	2
38	5640	33	A7°9)9"		SPRING	2
39	90628		7t97 t°:,	SSP-4	SNAP PIN SSP-4	1
40	5522	52	t°D		PIN	1
41	5512	33	701)-1,		PLATE	1
42	9670061208			M6X12	HEXAGON SOCKET BOLT M6X12	4
43	5560	33	A5IVF"		STUD	1
44	5640	33	YIJD9"t°)		BEARING PIN	2
45	90200		V-II/1"71)9"	607ZZ	BALL BEARING 607ZZ	2
46	5640	33			PIN	7
47	5640	33			ARM	
48	90248		7"VD/	MB1815DU	BUSHING MB1815DU	1
49	90591		7"VD2	MB1825DU	BUSHING MB1825DU	1

AIR VALVE

ottfia, W411,7, eUtTiltUT t-q kopir, ViTtt3ZI/Z: <  
 when ordering items marked \* indicate the set number  
 because they are available only as a set.

Na	- 71-t-9-/SET Na	fill	MAZ.WCoMPONENT	PARTS	PART NAME	Q'ty
50	9721100008	E-9)9"	E-10		E-RING E-10	1
51	5430 37 115	t5/"V			PLAIN WASHER	1
52	5560 33 141-1	97"7-G			CLUTCH ARM	1
53	5640 33 672	A9vh"			STUD	1
54	90241	7"VD2	MB1220DU		BUSHING MB1220DU	1
55	5512 33 112	A9vh"			STUD	1
56	9710080008	1\ "13"4	M8		SPRING WASHER M8	1
57	9660080014	t'. -	M8		HEXAGON NUT M8	1
58	5430 33 233				WASHER	1
59	5290 21 142	A"VJ			SPRING STUD	1
60	9716060014	t5/"w`	M6		PLAIN WASHER M6	1
61	5560 33 143	F			PLATE	1
62	9710060008	VIN%13%\	M6		SPRING WASHER M6	1
63	9660060014	tVF	M6		HEXAGON NUT M6	1





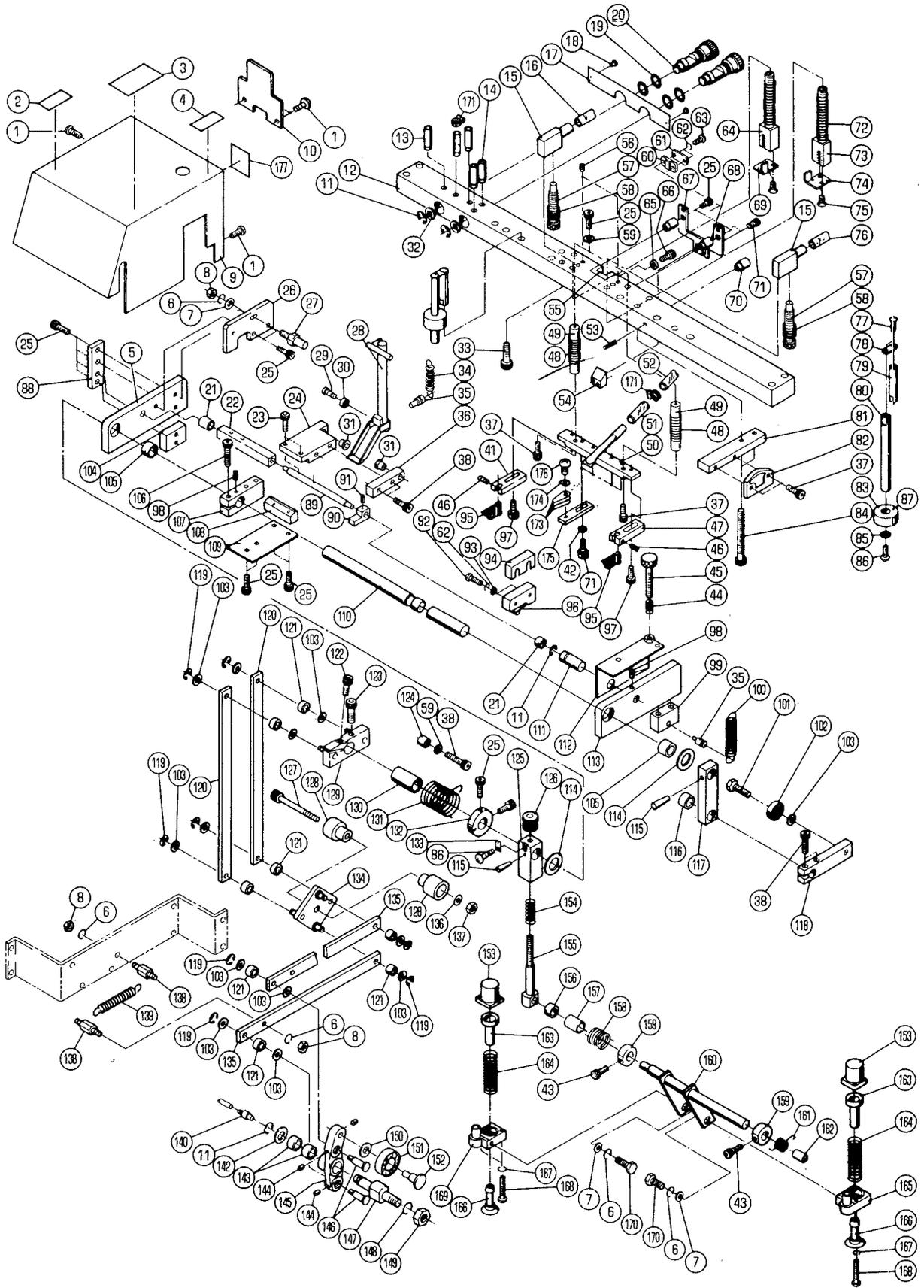
QTY	ITEM NO	DESCRIPTION	PART NAME	SET NO
13	144	1. T <sup>N</sup> (Na)	g <sup>1</sup> UIA4/ 4 A = /COMPONENT TARTS Na	
5486	34 160	D1'7h ASSY 2.3.6	SHAFT ASSY	1
5486	34 260-1	*D" ASSY 7-9	SCREW ASSY	
5486	35 250-2	IDI-'7 D-F ASSY 5.13.22	END PLATE ASSY	1
5486	35 270-2	IDF'7-I)-F ASSY 4,5	END PLATE ASSY	1
5512	34 240	D1'7F ASSY 37-39	SHAFT ASSY	1
5522	34 210	7-L ASSY 43,44	ARM ASSY	1
5522	34 220	7-L ASSY 44.47	ARM ASSY	1
5522	34 230-1	ADF"IL ASSY 51.52,54,55,58	HANDLE ASSY	1
1	5486 34 171-1	70P-1,	PLATE	2
*	2	5640 34 571	"7 GEAR	2
-	3	9410301808	A7" U.D9N't <sup>0</sup> ) 3X18	2
	4	5486 35 271-2	END PLATE	1
	5	90446	7N"TD/ MB1212DU	2
*	6	5486 34 161	SHAFT	
-	7	5486 34 264	AA-'11)	2
	8	9410302008	A7-9D9`Nt <sup>o</sup> ) 3X20	2
	9	5486 34 261-1	SCREW	2
	10	5486 34 263	COLLAR	2
	11	5560 34 172	9 <sup>1</sup> '07 <sup>o</sup>	1
	12	9684061408	h)t D" M6X14	1
	13	5486 35 251-2	I:)1"7 <sup>0</sup> D-F-	1
	14	5486 35 285-1	7" c07	2
	15	9670082501	M8X25	2
	16	9670086501	V Fiti"11.1- M8X65	4
	17	9721060008	E-9D9" E-6	2
	18	5430 44 154	t5/"b"	2
	19	5486 34 262	7" c09	2
	20	5560 35 293	7" c07	2
	21	9670062001	V7VI-VO M6X20	8
	22	90447	7"YD2 MB1612DU	1
	23	5512 34 193-2	7-L	2
	24	9648051014	4F5JDN` M5X10	8
	25	5486 34 196	3,9	1
	27	5512 34 191-1	AY-	2
	28	9721100008	E-9D9" E-10	4
	29	5430 33 116	WASHER	2
	30	5512 34 194	A9VI"	2
	31	5486 34 195	3V9	1
	32	9684060608	F)4:=P` M6X6	8
	33	5512 34 217	LINK	2
	34	5486 36 142-1	t-D	6
	35	5430 42 415	h5-	2
	36	9684050608	E DN` M5X6	4
*	37	5512 34 241	D1-71-	1
-	38	9411503000	T-0-t <sup>o</sup> ) 5X30	2
*	39	5522 34 242	7-L	2
	40	5522 34 226	t'D	2
	41	5522 34 215	UD9	2
	42	5522 34 214	t <sup>0</sup> P	1
	43	5522 34 211	-L	1
	44	5486 34 212	t D•	2

FEEDER HEAD HEIGHT ADJUSTING

\*v—"DgEuUigg Cat\*L k0C, t7h4q CEXux.cyzo.  
 when ordering items marked \*, indicate the set number  
 because they are available only as a set.

•	t "4/	S ET Na	NP.4,4/	hitAtg/	COMPONENT PARTS	PART NAME	MR
	PART Na					Na	Q ty
45	5486	34 234				WASHER	1
46	5486	34 213	t0 p			PIN	2
47	5522	34 221				ARM	1
48	5522	34 218	A9VF"			STUD	2
49	5522	34 219	7-t			ARM	1
50	9670082008			M8X20		HEXAGON SOCKET BOLT M8X20	2
51	5522	34 233				COLLAR	2
52	9410401808		A7°9)7't°)	4X1 8		SPRING PIN 4X18	2
53	5486	34 233	A9vh'k			STUD	1
54	5522	34 232-1				BOLT	1
55	5522	34 231-1	v7a			GRIP	1
56	5430	26 214				WASHER	1
57	5522	34 229	Y-G			ARM	1
58	9410402008		A7°9D9"t°)	4X20		SPRING PIN 4X20	1





No.	/SET T No	Na Ka	1	/COMPONENT PARTS	ART NAME	II/MIA Q'ty
5486	35	150-2		Dt7h ASSY 110,115-117,125	SHAFT ASSY	1
5486	35	190-2		7')F ASSY 28-30	FOOT ASSY	
5486	35	240-1		7°D-F ASSY(B) 5,21,105	PLATE ASSY(B)	1
5486	35	290-4		AT- ASSY 12-14,17,18,35,53,68,70	STAY ASSY	1
5512	34	110		hL7107- ASSY 143-146,150-152	CAM FOLLOWER ASSY	1
5512	34	140		9)9 ASSY 120,121	LINK ASSY	2
5512	34	150		Up9 ASSY 121,135	LINK ASSY	2
5522	35	150		tA°D-9- ASSY 42,71,173-176	SEPARATOR ASSY	4
5522	35	180		VII/F ASSY 155,156	BOLT ASSY	1
5522	35	220-1		Dt7F ASSY 89-91	SHAFT ASSY	1
5522	35	230-1		7-G ASSY 31,36	ARM ASSY	1
5522	35	240		t°710".9FD" ASSY 21,111	PIVOT SHAFT ASSY	1
5522	35	280		7-L ASSY 24,31	ARM ASSY	1
5560	35	160-1		7-L ASSY 116,117	ARM ASSY	1
5560	35	270		7°D-F ASSY(C) 105,113	PLATE ASSY(C)	1
5560	35	290		w-/- ASSY 35,99	SPACER ASSY	1
5640	35	610		1\ V <sup>9</sup> / <sub>3</sub> "-fh" ASSY(It-f) 77-80,85-87	BACK GUIDE ASSY(HEAVY)	2
5640	35	620		VV91j" fF" ASSY(Ur() 77-80,83,85,86	BACK GUIDE ASSY(LIGHT)	2
1	9652050803			FiA3TY` M5X8	SMALL TRUSS SCREW M5X8	4
2	5560	74	114	51"11,	LABEL	1
3	5290	74	083-2	51ND(I1r)	LABEL(ENGLISH)	1
3	5290	74	093	51"11,(1Aid3")	LABEL(JAPANESE)	1
4	5560	74	113	51"11,	LABEL	1
5	5486	35	241-1	7°D-F	PLATE	1
6	9710080008			A"V,"h" M8	SPRING WASHER M8	5
7	9716080014			t5,\`h" M8	PLAIN WASHER M8	3
8	9660080014			tvt. M8	HEXAGON NUT M8	3
9	5512	72	130-1	MI"-	COVER	1
10	5486	76	124-3	7`D-F	PLATE	1
11	9721100008			E-9)9" E-10	E-RING E-10	4
12	5522	35	291-1	AT-	STAY	1
13	5486	33	603	11°-0°	PIPE.	3
14	5486	35	132	A <sup>0</sup> 17 <sup>0</sup>	PIPE	2
15	5486	35	261	7"w)9	BLOCK	2
16	5560	33	125	t"=-114i-A 8X11X310	HOSE 8X11X310	1
17	5560	74	102	51NI,	LABEL	1
18	90730			A°-13-t\`3') 1.6X5	RIVET 1.6X5	2
19	90514			0-97)9" P-12	O-RING P-12	1
20	5486	35	314	ANO"	VALVE	
21	5522	35	247	7""D/	BUSHING	
22	5522	35	222-1	t°40")h	PIVOT	

FEEDER HEAD

Obtaining items marked \* indicate the set number because they are available only as a set.

Ny	-c, \$	/SET /PART	Na Na	4 AZA/ /COMPONENT	PARTS	PART NAME	o'ty
23	9670052001				M5X20	HEXAGON SOCKET BOLT M5X20	2
24	5522 35 224			Y-L		ARM	
25	9670061201			Vh'Vft"ll'h	M6X12	HEXAGON SOCKET BOLT M6X12	16
26	5522 35 262			70 D_F		PLATE	1
27	5522 35 263			AhVA° -		STOPPER	1
* 28	5486 35 210			A-M7Vh		HEIGHT CONTROL FOOT	1
* 29	5486 35 213-2			t°D		PIN	
30	90307			4i"-WN"YUD9"	605ZZ	BALL BEARING 605ZZ	1
31	5522 35 226			7"VD2		BUSHING	2
32	9715120014			t5/"1j"	M12	PLAIN WASHER M12	2
33	9670083501			MV1-41"11,1-	M8X35	HEXAGON SOCKET BOLT M8X35	2
34	5486 35 198-1			AT° UD9"		SPRING	
35	5560 35 291			t°D		PIN	2
36	5522 35 231-1			7-G		ARM	1
37	9670061601			V7VF7ti"11/1-	M6X16	HEXAGON SOCKET BOLT M6X16	4
38	9670062001			V"hti"lId-	M6X20	HEXAGON SOCKET BOLT M6X20	5
41	5640 35 527			97)7°		CLAMP	1
42	9716050014			t5 13"	M5	PLAIN WASHER M5	4
43	9670051001				M5X10	HEXAGON SOCKET BOLT M5X10	2
44	5430 35 224			A)°1JD9"		SPRING	1
45	5560 35 243			VT:1		KNOB	1
46	9684050608			F\$D" M5X6		SET SCREW M5X6	2
47	5640 35 526			95D7°		CLAMP	1
48	5560 35 117			A7° Up9"		SPRING	2
49	5560 35 112-2			D1:71-		SHAFT	2
50	5486 35 110-4			\$-1)7"(37-		MAIN BLOWER	1
51	5560 33 132			t"1-114-A	8X11X40	HOSE 8X11X40	1
52	5560 33 123			9":4:9*-A	11X15X450	HOSE 11X15X450	1
53	9410301608			A7° 1p9"t°2)	3X16	SPRING PIN 3X16	1
54	5486 35 153-1			h"-fh"		GUIDE	1
55	5522 35 126-1					CAM	1
56	9684040508			t.)(:)"	M4X5	SET SCREW M4X5	2
57	5560 35 133-1					SCREW	2
58	5290 17 115			ATDUD9"		SPRING	2
59	9716060014			t5,"h"	M6	PLAIN WASHER M6	3
60	5522 35 321			9 32)		DAMPER	1
61	5522 35 323			9VD3D1/1		PLATE	1
62	9710040008				M4	SPRING WASHER M4	4
63	9642041214			1-1\"Thd"	M4X12	SMALL PAN-HEAD SCREW M4X12	2
64	5522 35 130			,-(1-7"(17-		SIDE BLOWER	1
65	9715040014			ti h"	M4	PLAIN WASHER M4	1
66	9670041008			V5.VF*"11,F	M4X10	HEXAGON SOCKET BOLT M4X10	1
67	5522 35 322			7VF/J"-0."		FOOT GUIDE	1
68	5522 35 313			7,9'9F"		STUD	2
69	5486 35 131-2			7"77Vh		BRACKET	1
70	5486 35 312					SPACER	1
71	9670051201			Vh')Firt"II/F	M5X12	HEXAGON SOCKET BOLT M5X12	6
72	5560 35 116-1			730 J 74		SPRING	2
73	5522 35 120			/-fh"7"o7-		SIDE BLOWER	1
74	5486 35 122-2			7""Vh		BRACKET	1
75	9648030614			/5M)"	M3X6	SMALL FLUSH HEAD SCREW M3X6	4
76	5560 33 126				8X11X370	HOSE 8X11X370	1
77	9642050814			11"DD"	M5X8	SMALL PAN-HEAD SCREW M5X8	8
78	5640 35 622			70 D_F		PLATE	4
79	5640 35 619			A"-		BAR	4
80	5640 35 618-2			A"V9h"fh"		BACK GUIDE	4
81	5560 35 149			7"77Vh		BRACKET	1
82	5486 35 152			hL		CAM	1
83	5640 35 623			)I-0-(7°5AY-09)		WEIGHT(PLASTIC)	2

when ordering items marked \* ,indicate the set number because they are available only as a set.

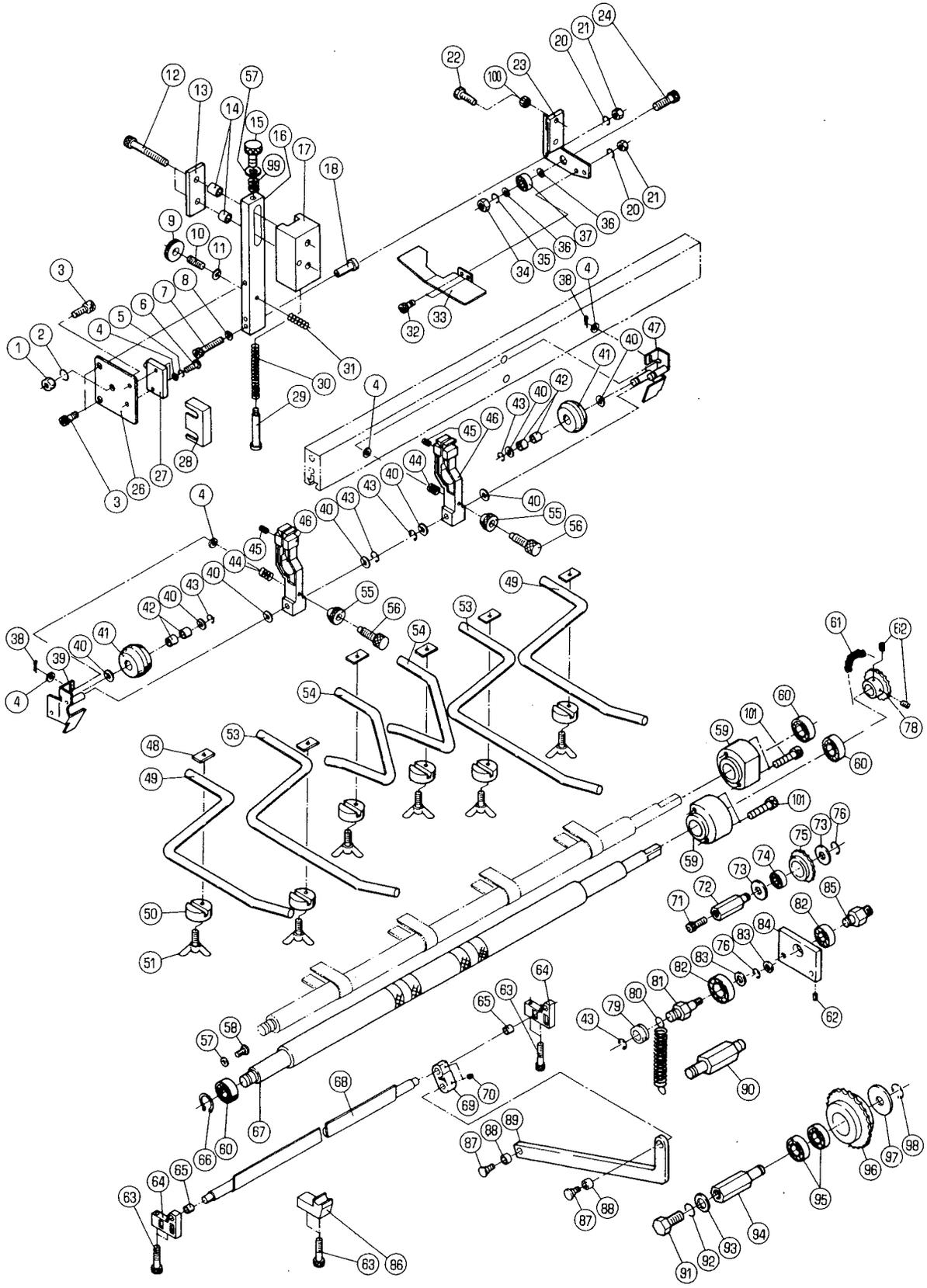
It	0, it / S E T Na PART Na	MAZA/ J / COMPONENT PARTS	PART NAME Na	MR crty.
84	9670087501	M8X75	HEXAGON SOCKET BOLT M8X75	2
85	5640 35 624		WASHER	4
86	9642040614	M4X6	SMALL PAN-HEAD SCREW M4X6	
87	5640 35 621-1	r)I1F(711, 32,L)	WEIGHT (ALUMINUM)	
88	5486 35 294	*P`5"1-	BRACKET	1
89	5522 35 221	Dt7F	SHAFT	1
90	5522 35 225	7"or).9	BLOCK	1
91	9410201208	A7 <sup>3</sup> 9)9"t :) 2X12	SPRING PIN 2X12	1
92	9642043014	11'ND,D" M4X30	SMALL PAN-HEAD SCREW M4X30	2
93	9716040014	t5/"W1 M4	PLAIN WASHER M4	2
94	95117	AP-B	TERMINAL COVER AP-B	1
95	5640 35 528	1 A°D-5-7"5D	SEPARATOR BRUSH	2
96	95119	1 3 Z-15GS-B	SWITCH Z-15GS-B	1
97	9670051008	VtrVFVPJF M5X10	HEXAGON SOCKET BOLT M5X10	2
98	9684060608	F.)t M6X6	SET SCREW M6X6	2
99	5560 35 292		SPACER	1
100	5560 35 246	AT <sup>D</sup> 9)9"	SPRING	
101	5560 35 147		BOLT	1
102	90302	40`-11/1"7.1)9" 626ZZ	BALL BEARING 626Z1	1
103	5430 21 214	t5,"/3"	PLAIN WASHER	13
104	5486 35 293	°	SPACER	1
105	90447	7"VD2 MB1612DU	BUSHING MB1612DU	2
106	9670062501	v5'vtlin1,F M6X25	HEXAGON SOCKET BOLT M6X25	1
107	5486 35 163	95)7°	CLAMP	1
108	5560 35 165	h"IF'7"0"	GUIDE BLOCK	1
109	5486 35 164	7 <sup>0</sup> D-F	PLATE	1
*110	5486 35 151-3	DP7F	SHAFT	
111	5522 35 241	t°4i"VI-D"9	PIVOT SHAFT	1
112	5522 35 242-1	7"5•"F	BRACKET	1
113	5560 35 271	7°1)-F	PLATE	
114	5560 35 156		NYLON WASHER	2
115	9411502500	Y-\°-L°.' 5X25	TAPER PIN 5X25	2
116	5560 35 162	7NW)/	BUSHING	1
*117	5560 35 161-1	Y-L	ARM	1
118	5522 35 146	7-t	ARM	1
119	9721040008	E-9)" E-4	E-RING E-4	8
120	5512 34 141	gd2	LINK	2
121	5486 34 135	7"7)2.	BUSHING	8
122	9670082508	Vh4intif M8XN	HEXAGON SOCKET BOLT M8X25	1
123	9670061608	M6X16	HEXAGON SOCKET BOLT M6X16	1
124	5560 35 252	h5-	COLLAR	1
*125	5560 35 152-1	7-t	ARM	
126	5486 35 134		KNOB	1
127	9670066008	95"YFV11/1: M6(60	HEXAGON SOCKET BOLT M6X60	1
128	5512 34 152	Up2b"-(t."	LINK GUIDE	2
129	5486 35 170-2	95)2	CRANK	1
130	5560 35 155		SPACER	1
131	5486 35 154-1	A7 <sup>0</sup> 1)2"	SPRING	1
132	5560 35 154-1	1)5-	COLLAR	1
133	5486 35 135	A7 <sup>0</sup> 9)9"	SPRING	1
134	5486 34 150-2	7 <sup>0</sup> D-F	PLATE	1
135	5512 34 151	7	LINK	2
136	9710060008	i"V,"b" M6	SPRING WASHER M6	1
137	9660060014	tVh M6	HEXAGON NUT M6	1
138	5481 93 314-1	A9VF'N	STUD	2
139	5486 34 134-3	A7°9)9"	SPRING	1
140	91202	PFB-4	HOSE END PFB-4	
142	5430 26 214	9VDt-	WASHER	
143	90412	7: -F".VN"79)" HK1210	NEEDLE BEARING HK1210	2

FEEDER HEAD

★マークの部品は単品ではお渡しできませんので、セット番号Cを又しくください。  
When ordering items marked \*, indicate the set number because they are available only as a set.

Na	-t,1 QIS	/SET -91	Na PART	Na	BEI, Vt/ */	COMPONENT PARTS	PART NAME Na	MR Wty
144	9684050508				h.A D <sup>NN</sup>	M5X5	SET SCREW M5X5	3
145	5522 34 111-1				7-L		ARM	1
146	5512 34 132				tOD		PIN	2
147	5522 34 115-1				A9'h"		STUD	1
148	9710120008				i1"*IP`w\	M12	SPRING WASHER M12	1
149	9660120014				VA' M12		HEXAGON NUT M12	1
150	5290 29 312						WASHER	1
151	90294				A0'-11:1"797)9"	6300ZZ	BALL BEARING 6300ZZ	
152	5522 34 113-1				A9VF <sup>Ns</sup>		STUD	1
153	5640 35 534-1				DqD9NN-		CYLINDER	2
154	5560 35 183-1				AT'qp9"		SPRING	1
155	5522 35 181						BOLT	1
156	5560 35 182				7"YD/		BUSHING	1
157	5522 35 157				hi-		COLLAR	1
158	5522 35 145				A7O9)9"		SPRING	1
159	5560 35 144-1				15-		COLLAR	2
160	5486 35 140-3				Y-L3		ARM	
161	5560 35 145-1				A7 <sup>o</sup> 9p9"		SPRING	1
162	5560 35 157-1				T'VD/		BUSHING	1
163	5640 35 532				t <sup>o</sup> AFD		PISTON	2
164	5640 35 533				A7 <sup>o</sup> 9)9 <sup>NN</sup>		SPRING	2
165	5640 35 535-1				1N`-A		BASE	1
166	5560 35 166-1				"h-(Aw`a2'))		SUCKER(FOR THIN PAPER)	2
166	5640 35 531-1						SUCKER	2
167	9710030008				A"VP\h'I	M3	SPRING WASHER M3	4
168	9642032514				t'\`"DV)"	M3X25	SMALL PAN-HEAD SCREW M3X25	4
169	5640 35 536-1				1"-A		BASE	
170	9672081214				nb940`111F	M8X12	HEXAGON HEAD BOLT M8X12	2
171	91211				t-AA"jF`N	16	HOSE BAND 16	2
173	5522 35 166				tA`U-9-		SEPARATOR	12
174	5522 35 168				rM1-		WASHER	4
175	5522 35 167				7"CO9		BLOCK	4
176	9642030514				1`\\M)"	m#15	SMALL PAN-HEAD SCREW M3X5	4
177	5290 74 084				5'\`"11,(I-f3")'		LABEL(ENGLISH)	1
177	5290 74 094				iV\11/(11iDD")		LABEL(JAPANESE)	1





when ordering items marked 3tc, indicate the set number because they are available only as a set.

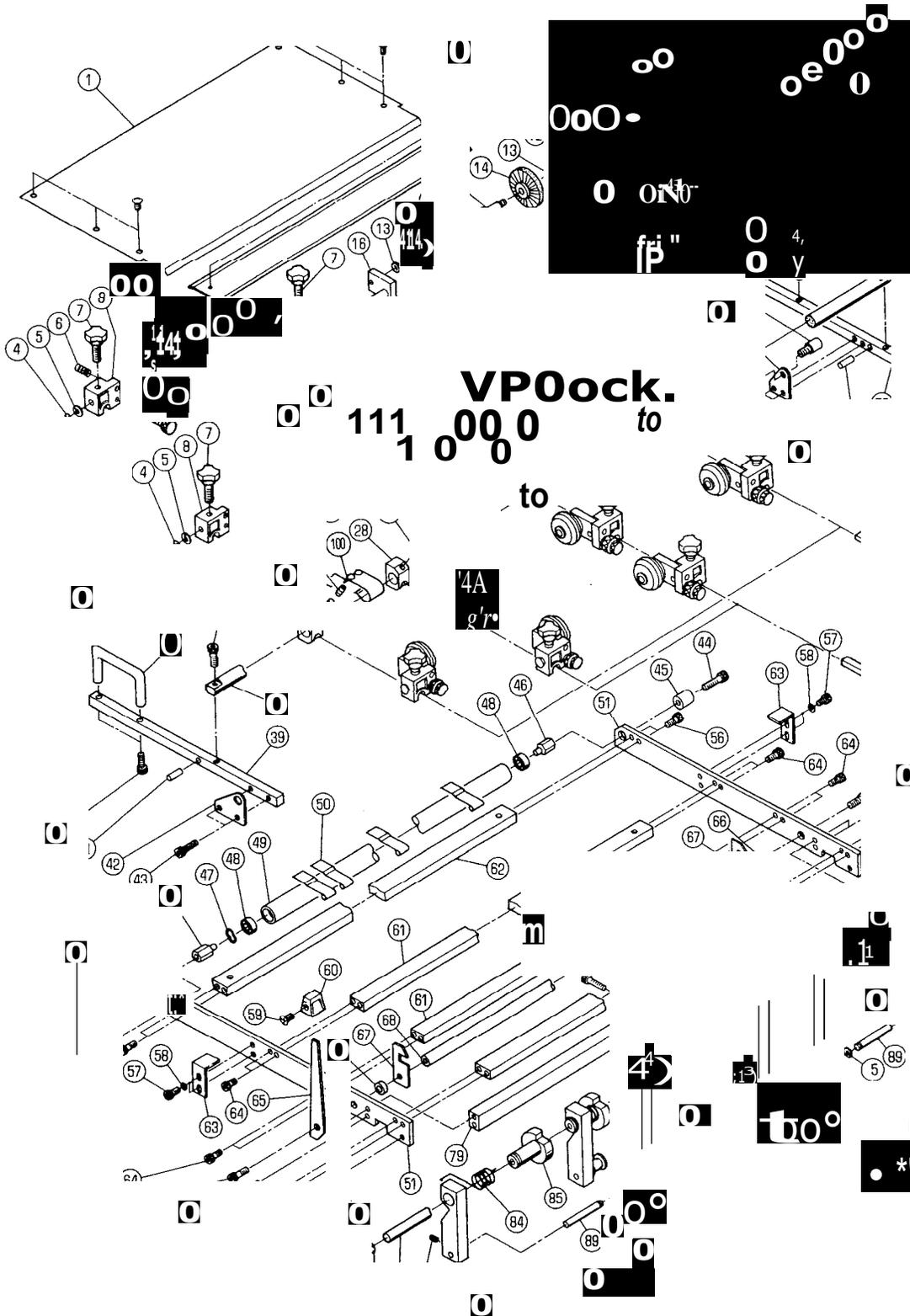
11.	71-tg / SET Na	4/ PART Na	atil/COMPONENT PARTS Na	PART NAME	MR Crty
	5486	36 250	70 I T ASSY	FRONT FENCE TRAY ASSY	2
			64, 65		
	5486	36 260	iDt-t-f-lb ASSY	RUNNER WHEEL ASSY	
			41, 42		
	5512	36 280-1	7f-h"1:7-5- ASSY (A)	FEED ROLLER ASSY (A)	1
			4, 38-46, 55, 56		
	5512	36 290-1	7i-F"-5- ASSY (B)	FEED ROLLER ASSY (B)	1
			4, 38, 40-47, 55, 56		
	5522	36 130-1	A7*(35•Vh ASSY	SPROCKET ASSY	1
			95, 96		
	5522	36 140	A7 oVh ASSY	SPROCKET ASSY	1
			74, 75		
	5522	36 150	oVh" ASSY	ROD ASSY	1
			88, 89		
	5522	36 170-1	7-G ASSY	ARM ASSY	1
			82, 84		
	5640	36 270-1	AL-/-95) 7 ASSY	SMOOTHER CLAMP ASSY	6
			48, 50, 51		
1	9660060014		tVF M6	HEXAGON NUT M6	1
2	9710060008		n"v1 13" M6	SPRING WASHER M6	1
3	9670061201		M6X12	HEXAGON SOCKET BOLT M6X12	3
4	9716040014		t5 13" M4	PLAIN WASHER M4	6
5	9710040008		M4	SPRING WASHER M4	2
6	9642043014		t1" MJ" M4X30	SMALL PAN-HEAD SCREW M4X30	2
7	9670053501		VT" IUF M5X35	HEXAGON SOCKET BOLT M5X35	1
8	9716050014		t5"/"h" M5	PLAIN WASHER M5	1
9	5640 36 224		tV1-	NUT	1
10	9682082508		M8X25	SET SCREW M8X25	1
11	9716080014		t5 4/"13" M8	PLAIN WASHER M8	1
12	9670085001		V7:91-\$"11,1- M8X50	HEXAGON SOCKET BOLT M8X50	1
13	5640 36 212		70 u_4	PLATE	1
14	5640 36 213			SPACER	2
15	5640 36 218		v7a	KNOB	1
16	5640 36 211			BODY	1
17	5640 36 214		t"5"f	BODY	1
18	5640 36 219			SPACER	1
20	9710050008		n"v1"h" M5	SPRING WASHER M5	3
21	9660050014		1"91' M5	HEXAGON NUT M5	3
22	9672052514		oVh9ili"lbh M5X25	HEXAGON HEAD BOLT M5X25	1
23	5486 36 190-1			PLATE	1
24	9670103001		VW1-74"11/F M10X30	HEXAGON SOCKET BOLT M10X30	1
26	5640 36 217-2			PLATE	1
27	97321		A-(1" Z-15H2-B	SWITCH Z-15H2-B	1
28	95117		5) Dh/1"- AP-B	TERMINAL COVER AP-B	1
29	5640 36 215		ATYF"	STUD	1
30	5640 36 216		A7 1) 9"	SPRING	1
31	5640 36 223		A7 9) 9"	SPRING	1
32	9670051001		V5'9fli"11/F M5X10	HEXAGON SOCKET BOLT M5X10	2
33	5522 36 211		h"-fh"	GUIDE	1
34	9660100014		1VF M10	HEXAGON NUT M10	1
35	9710100008		M10	SPRING WASHER M10	1
36	9716100014		t5/"h" M10	PLAIN WASHER M10	2
37	90292		t"-1 1/1"Y1) 9" 6300LLU	BALL BEARING 6300LLU	1
38	9414161000		99t ) 1.6X10	SPLIT PIN 1.6X10	2
39	5512 36 230-1		7" VF	BRACKET	1
40	5640 37 209-1			WASHER	
41	5486 36 270			RUNNER WHEEL	
42	90595		7"VD2 MB0610DU	BUSHING MB0610DU	4
43	9721040008		E-U) 9" E-4	E-RING E-4	5

FEED ROLLER

\*7—"AffigUllirginIttALZ A°OZ, 171-4M°c/Exuc.7.:6°.  
 when ordering items marked \* , indicate the set number  
 because they are available only as a set.

Na	t <sub>v</sub> g	/SET Na PART Na	nMi#/ 4fikT.W	COMPONENT PARTS	PART NAME	Q <sup>ty</sup>
44	5486	36 281	A7° 9)9"		SPRING	2
45	9686061508		F E" M6X15		SET SCREW M6X15	2
46	5486	36 233-1	7""^Vh		BRACKET	2
47	5512	36 240-1	7'5"F		BRACKET	
48	5640	36 272	95)7°		CLAMP	6
49	5486	36 243	AL—,-		SMOOTHER	2
50	5640	36 271	25D7° t'T'-f		CLAMP BODY	6
51	9678062514		M6X25		WING BOLT M6X25	6
53	5486	36 242	AL—#—		SMOOTHER	2
54	5486	36 245	AL—#-		SMOOTHER	2
55	5640	37 208	1JF		NUT	2
56	5486	37 207-1			KNOB	2
57	9716060014		t5#"/3" M6		PLAIN WASHER M6	2
58	9642061014		t1"3DN` M6X10		SMALL PAN—HEAD SCREW M6X10	1
59	5522	36 114-1	7N'57.JF		BRACKET	2
60	90312		t"-11,1"7 <sup>h</sup> )9' 6002ZZ		BALL BEARING 6002Z7	3
61	5522	36 113	II—D		CHAIN	1
62	9684060608		ht:D`N M6X6		SET SCREW M6X6	3
63	9670063508		M6X35		HEXAGON SOCKET BOLT M6X35	6
64	5486	36 251	95)9		CRANK	2
65	90596		7".9D2 MB0707DU		BUSHING MB0707DU	2
66	9722150008		C-9)9" C-15		C—RING C-15	1
67	5522	36 111-7	7-f—F"o-5-		FEED ROLLER	1
68	5486	36 180-1	7IDA		FENCE	1
69	5486	36 141-1	7"°c09		BLOCK	1
70	9684050508		M5X5		SET SCREW M5X5	2
71	9670082008		M8X20		HEXAGON SOCKET BOLT M8X20	1
72	5522	36 143	A9Vh"		STUD	1
73	5522	36 142			WASHER	2
74	91609		V—II,\'79D9' 69001Z		BALL BEARING 6900ZZ	1
75	5522	36 141	A7°10*VF		SPROCKET	1
76	9721080008		E—q)9" E-8		E—RING E-8	2
77	9670052008		)7Vht"10- M5X20		HEXAGON SOCKET BOLT M5X20	2
78	5522	36 115	A7°0 F		SPROCKET	1
79	5640	36 255	0-7—		ROLLER	1
80	6520	36 185	?7° 'J 7"		SPRING	1
81	5522	36 183-1	A9'9F"		STUD	1
82	90294		30N-11,1"Y9D9NN 6300ZZ		BALL BEARING 6300ZZ	2
83	5290	29 312	9VDt—		WASHER	2
84	5522	36 171-1	Y—L		ARM	1
85	5522	36 182-1	A5IVF`N		STUD	1
86	5486	36 162	tp9—D"9"		CENTER BRACKET	1
87	5486	36 142-1	t° p		PIN	2
88	90597		7NVD2 MB0806DU		BUSHING MB0806DU	2
89	5522	36 151	oVh"		ROD	1
90	5486	34 133	A9'.91"		STUD	1
91	9672123014		0V1J9Vl <sup>h</sup> M12X30		HEXAGON HEAD BOLT M12X30	1
92	9710120008		n"vi"13 M12		SPRING WASHER M12	1
93	9716120014		t5,"1" M12		PLAIN WASHER M12	1
94	5522	36 133-1	A9'.91"		STUD	
95	90206		\$"—W79D9'N 6201ZZ		BALL BEARING 6201ZZ	2
96	5522	36 131-1	AT'o F		SPROCKET	1
97	5430	38 412	t5/N`V		PLAIN WASHER	1
98	9721100008		E-1)9" E-10		E—RING E-10	1
99	5523	35 359	A7°17/9N`		SPRING	1
100	90699		lii")F M5		U—NUT M5	1
101	9670051608		slh'VhitiN <sup>h</sup> M5X16		HEXAGON SOCKET BOLT M5X16	4





7.3

2

99

98 (D,

When ordering items marked \*, indicate the set number because they are available only as a set.

Nu	AR	4 / SET Na	4 / COMPONENT PARTS Na	NAME	MR Qty
5486	36	260	5Dt-*1-11) ASSY	RUNNER WHEEL ASSY	8
			23,24		
5486	37	130	o-- ASSY	ROLLER ASSY	
			90,91		
5486	37	140	Y-7 0.-5- ASSY	TAPE ROLLER ASSY	1
			48,49		
5486	37	210	ランナーホイール ASSY	RUNNER WHEEL ASSY	4
			4-7,17-20,23-25		
5486	37	230	5 -1i-Nib ASSY	RUNNER WHEEL ASSY	4
			4-8,18-20,22-24		
5486	37	250-1	7"5D ASSY	BRUSH ASSY	1
			4-7,9,11,17-19,21		
5486	37	270-1	7"5D ASSY	BRUSH ASSY	1
			4-11,18,19		
5512	37	120	カイトハ ASSY	GUIDE BAR ASSY	1
			39,41		
5512	37	130	カイトハ ASSY	GUIDE BAR ASSY	1
			41,53		
5512	37	140	AY- ASSY	STAY ASSY	2
			54,55		
5512	37	150	ステー ASSY(ハカキキ工ヨウ)	STAY ASSY(FOR POSTCARD)	2
			55,99		
5512	37	290-2	7"ランナーホイール ASSY	BRUSH WHEEL ASSY	1
			4-8,13-16,18,19		
5512	37	310-2	7"5Dit-(-11) ASSY	BRUSH WHEEL ASSY	1
			4-7,12-15,17-19		
1	5512	37	70 <sub>レ</sub> -F	PLATE	1
2	9642051014		1-1"3D" M5X10	SMALL PAN-HEAD SCREW M5X10	8
3	5486	37	112	BOARD	
4	9721040008		E-q)7" E-4	E-RING E-4	
5	5640	37	209-1	9VDt-	40
6	5640	37	215	A7 <sup>o</sup> UD2"	12
7	90787		)7"*11/F M6X25	KNOB BOLT M6X25	12
8	5486	37	242	7"0V9	6
9	5640	37	222	7"5D	2
10	5486	37	280-1	7-G	1
11	9642052014		1-1"DD" M5X20	SMALL PAN-HEAD SCREW M5X20	4
12	5560	37	380-1	4M9"-	1
13	5300	59	561	h5-	2
14	5560	37	382-1	7"5D4if-11,(9"ti-)	2
15	5512	37	311	ピン	2
16	5560	37	410-1	110119'-	1
17	5486	37	241	7"0-V9	6
18	5640	37	208	ナット	12
19	5560	37	294	ツマミ	12
20	5640	23	136	ストップ	8
21	5486	37	260-1	Y-G	1
22	5560	37	320-1	7-G	4
23	5486	36	270		8
24	90595		7"VD1 MB0610DU	BUSHING MB0610DU	16
25	5560	37	290-1	7-11	4
26	5512	37	127	ADF"lb	1
28	5512	37	125	ta/9"-	2
29	5486	37	215	7 <sup>o</sup> 1)-1-	4
30	9680080608		トメネジ M8X6	SET SCREW M8X6	4
31	5512	37	126	*JO"-	?
32	9660080014		t5F M8	HEXAGON NUT M8	?
33	5512	37	132	7 <sup>o</sup> レ-ト	1
34	5486	44	611	ピン	1

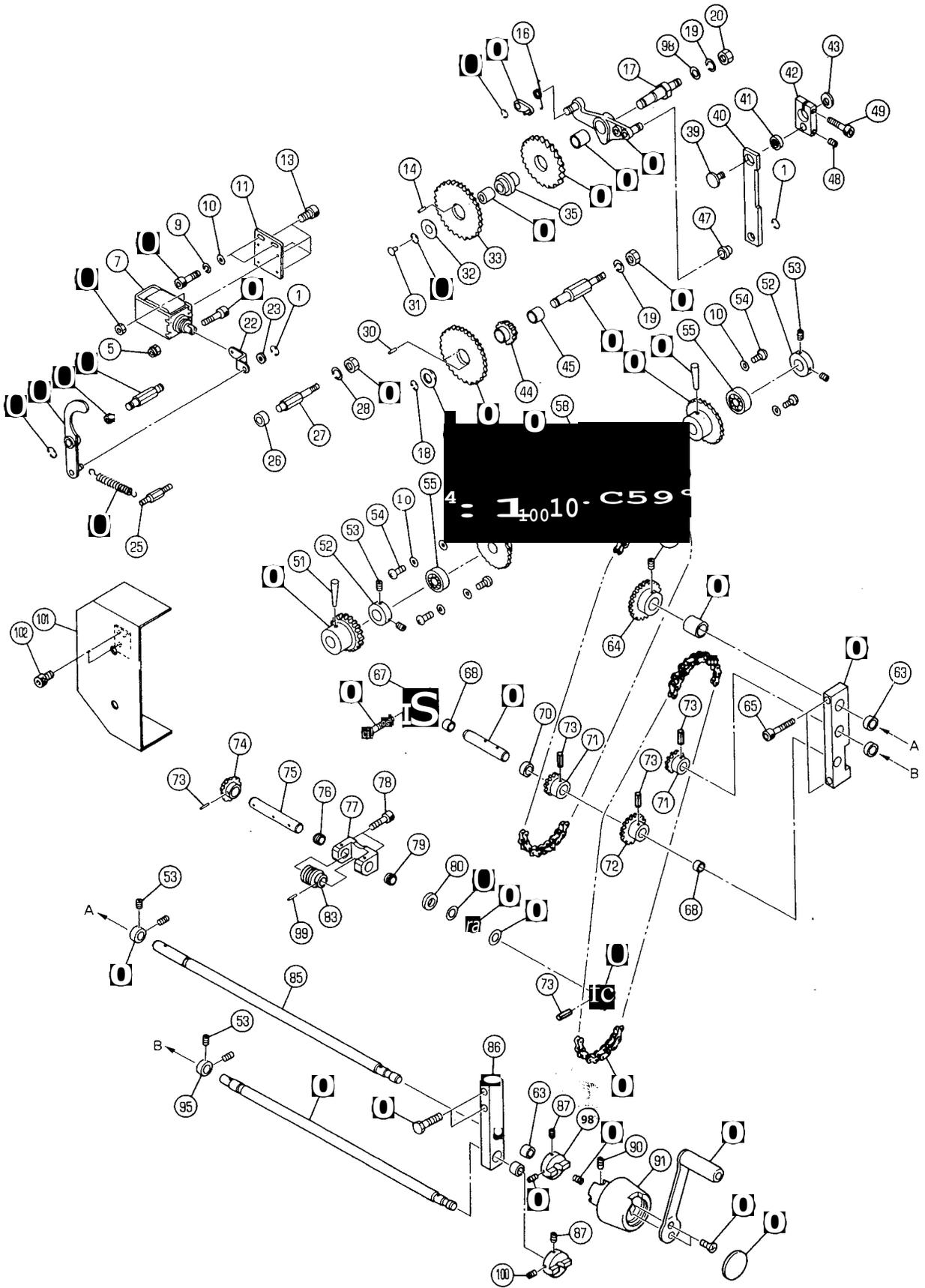
FEEDER BOARD

When ordering items marked \* indicate the set number because they are available only as a set.

Na	-t7i-*9-/SET all r 1 PART Na	Na	naVt/ Matg/ COMPONENT PARTS	PART NAME	MR VU
35	5512 37 134		A9VI"	STUD	1
36	9660040014		tVh M4	HEXAGON NUT M4	1
37	91927		3'NLI14*".11a. M4	BOLT M4	1
38	5486 37 163-1		D17F	SHAFT	1
39	5512 37 121		13" WWN-	GUIDE BAR	1
40	9670051608		VhVhit"11,F M5X16	HEXAGON SOCKET BOLT M5X16	2
41	5486 37 162			PIN	2
42	5512 37 122		70 1) ... F	PLATE	2
43	9670081601		VVFAIN4)h M8X16	HEXAGON SOCKET BOLT M8X16	6
44	9670065508		M6X55	HEXAGON SOCKET BOLT M6X55	2
45	5512 37 116		A7N0-41-	SPACER	2
46	5486 37 142-1		ASVF"	STUD	2
47	9717080008		h" M8	CORRUGATED WASHER M8	1
48	90318		V-WY JD9" 608ZZ	BALL BEARING 6081Z	2
49	5486 37 141		o-5-	ROLLER	1
50	5512 37 119		V 0."	GUIDE	4
51	5512 37 111		70 1) - F	PLATE	2
52	9670061201		V FtNI/F M6X12	HEXAGON SOCKET BOLT M6X12	2
53	5512 37 131		h"-( F"A"-	GUIDE BAR	1
54	5512 37 123		AT-	STAY	2
55	9410401008		A7 97)9"t°) 4X10	SPRING PIN 4X10	8
56	9670051 401		V5 VF40 11)t- M5X14	HEXAGON SOCKET BOLT M5X14	4
57	9670061001		V9F7V11'F M6X10	HEXAGON SOCKET BOLT M6X10	4
58	9716060014		t5"/J" M6	PLAIN WASHER M6	6
59	9648041014		/5M)" M4X10	SMALL FLUSH HEAD SCREW M4X10	1
60	5310 33 538-1		V7 1(9"-99N'U-)	KNOB(DARK GRAY)	1
61	5486 37 133		AT-	STAY	3
62	5512 37 113		AT-	STAY	1
63	5486 37 165		7""VF	BRACKET	2
64	9670051508		V Ft"1bh M5X15	HEXAGON SOCKET BOLT M5X15	12
65	5486 37 124		1\ F"	HANDLE	1
66	5486 37 123			SPACER	2
67	5560 37 122			CLUTCH	2
68	5486 37 121		AT-	STAY	1
69	9670062508		V 17VIDF M6X25	HEXAGON SOCKET BOLT M6X25	2
70	9716040014		t5"/3" M4	PLAIN WASHER M4	2
71	9642040614		3:D'N M4X6	SMALL PAN-HEAD SCREW M4X6	2
73	5330 75 483		ba"-t1VI	COVER CATCH	1
74	5512 37 133		7"55"JF	BRACKET	1
75	9670082008		V7vt1i"11,F M8X20	HEXAGON SOCKET BOLT M8X20	2
76	9670061 601		M6X16	HEXAGON SOCKET BOLT M6X16	4
77	9670064001		M6X40	HEXAGON SOCKET BOLT M6X40	2
78	5486 37 119-1		)35-	COLLAR	2
79	5486 37 134		AT-	STAY	1
80	9721150008		E-q7,9" E-15	E-RING E-15	6
81	5486 37 132-1		D171'	SHAFT	1
82	9684060608		M6X6	SET SCREW M6X6	9
83	5512 37 151-1		7-L	ARM	6
84	5560 37 134		A7° 1D2"	SPRING	3
85	5560 37 141-1		TDD3t-	TENSIONER	3
86	5486 37 135		7"0V9	BLOCK	1
87	5560 37 142-1		5'31-	TENSIONER	3
88	5560 37 135		70 1)	SPRING	3
89	5640 37 162		D17F	SHAFT	6
90	5640 36 202-1		PVD1	BUSHING	12
91	5486 37 131		0-5-	ROLLER	6
92	9721050008		E.-9)9" E-5	E-RING E-5	6
93	9722150008		C-1)9" C-15	C-RING C-15	1
94	90312		V-11,1"79D9' 6002ZZ	BALL BEARING 6002ZZ	1

when ordering items marked \* indicate the set number because they are available only as a set.

No.	/PART Na	fig4;#/ 4at-W	COMPONENT PARTS	PART NAME Na	MR Crty
95	9642061014	J1"Th)"	M6X10	SMALL PAN-HEAD SCREW M6X10	2
96	5522 36 121-3	T-7 0-5-		TAPE ROLLER	
97	5512 37 152			TAPE	
98	5522 36 123			SPROCKET	
99	5512 37 124	5_ 1) 441) 3)		STAY(FOR POSTCARD)	2
100	5512 37 160			RETAINER(SHORT)	1
101	5512 37 170			RETAINER(LONG)	1
102	5512 37 128-1		10X14X145	HOSE 10X14X145	



When ordering items marked \* ,indicate the set number because they are available only as a set.

NO.	SET Na	PART Na	PARTS	PART NAME	Q'ty
5290	37	310-2	3TVA- ASSY	RACHET ASSY	
			14,33,35,36		
5290	37	310Z-1	5fIVF ASSY	RATCHET ASSY	
			14,33-36		
5486	38	210-2	Dt7F ASSY	SHAFT ASSY	1
			50,51,56-58		
5512	38	110-1	Dt7F ASSY	SHAFT ASSY	1
			71,73-75,83,99		
5512	38	120	7"5 9F ASSY	BRACKET ASSY	1
			76,77,79		
5512	38	140	7-G ASSY	ARM ASSY	1
			37,38		
5512	38	159	A9VF" ASSY	STUD ASSY	1
			17,31		
5512	38	160	9D7 ASSY	LINK ASSY	1
			40,41,47		
5512	38	170	U-Aht ASSY	RELEASE CAM ASSY	1
			2,3		
5512	38	210	7"77'.91- ASSY	BRACKET ASSY	
			67,68		
5512	38	220	7'7V1' ASSY	BRACKET ASSY	1
			62,63,68		
5512	38	230-1	7"5rVh ASSY	BRACKET ASSY	1
			63,86		
5512	38	240	ADFND ASSY	HANDLE ASSY	
			91-94		
5512	38	270	Dt7F ASSY	SHAFT ASSY	1
			60,64,85		
5512	38	280	D177h ASSY	SHAFT ASSY	
			71,73,96		
5512	38	290	D177F ASSY	SHAFT ASSY	1
			69,71-73		
5512	38	320	+ "7 ASSY	GEAR ASSY	1
			30,33,44,45		
5512	38	330	+ " ? ASSY	GEAR ASSY	1
			30,33,44		
1	9721070008		E-9)9" E-7	E-RING E-7	4
2	5512 38 180		U9-AbG	RELEASE CAM	1
3	90441		4-(DAF"7'0VF 70B-0812	BUSHING 0812	1
4	5512 38 182		A3)F"	STUD	1
5	90669		UtVF M3	U-NUT M3	1
6	9660030014		t')F M3	HEXAGON NUT M3	4
7	95321 001		VD)-0.' DS-12D	SOLENOID DS-12D	1
8	9670061208		M6X12	HEXAGON SOCKET BOLT M6X12	2
9	9710060008		on"V/"h" M6	SPRING WASHER M6	2
10	9716060014		t)51'/J" M6	PLAIN WASHER M6	8
11	5512 38 192		F	PLATE	1
13	9670031208		Vh Vlsiti NDF M3X12	HEXAGON SOCKET BOLT M3X12	4
14	9410401808		A7"1)2't'D 4X18	SPRING PIN 4X18	2
15	5290 37 240 1		t9'0"	PAWL	1
16	5290 37 251 1		A7"1)9"	SPRING	1
17	5512 38 151		A9VF"	STUD	1
18	9721100008		E-g)9" E-10	E-RING E-10	2
19	9710100008		A'Vf"h' M10	SPRING WASHER M10	2
20	96601 0001 4		VA' M10	HEXAGON NUT M10	2
21	9670031808		V"Hti'II/F M3X1 8	HEXAGON SOCKET BOLT M3X18	
22	5512 38 191		9)9	LINK	
23	5290 29 313			WASHER	
24	5300 59 565-1		77"V'	SPRING	1

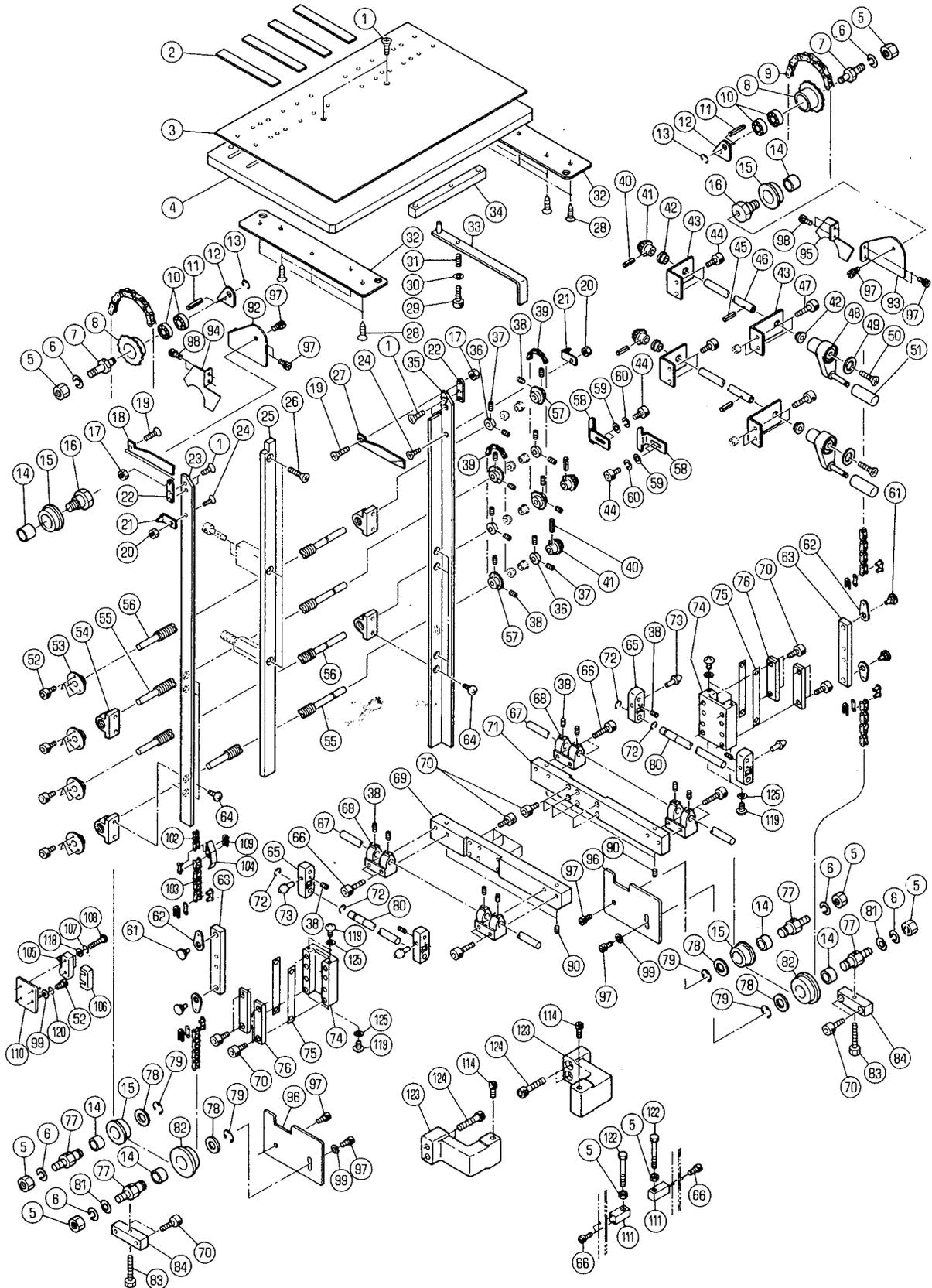
FEEDER TABLE DRIVE

When ordering items marked \* ,indicate the set number because they are available only as a set.

Na	Si	IN- /SET PART Na	MA / COMPONENT PARTS	PART NAME	MR Irty
25	5327	56 124	A"V35'	SPRING STUD	1
26	5430	33 714	T9D3.)7"L	DAMPER	1
27	5512	38 193	A5v)h'N	STUD	1
28	9710080008		i ' ')3" M8	SPRING WASHER M8	1
29	9660080014		t'.VF M8	HEXAGON NUT M8	1
30	9410301008		A7 9)9"t ) 3X10	SPRING PIN 3X10	2
31	91250		1-(103V7 1/4"	OIL CUP 1/4"	1
32	5290	29 311	9VD1'-	WASHER	2
* 33	5290	37 313-1	1"7	GEAR	2
34	5290	37 123	T'9E.)].	BUSHING	1
* 35	5290	37 311-1	VA	BOSS	1
* 36	5290	37 312	51V)1-t -11,	RATCHET WHEEL	1
37	5290	37 232	7'VD2	BUSHING	1
38	5512	38 150	7-L	ARM	1
39	5512	38 172	t )	PIN	1
40	5512	38 161	1)9	LINK	1
41	90352		v-11,1"7'17)9" 698ZZ	BALL BEARING 698ZZ	1
42	5512	38 171	7'57Vh	BRACKET	1
43	5640	55 133	9W.T1'-	WASHER	1
* 44	5290	37 512	V`Y	GEAR	1
45	5290	37 514	T".n/	BUSHING	1
46	5290	37 511-1	A5P.W '	STUD	1
47	5340	52 606	7"VD2	BUSHING	1
48	9684060608		1-t D" M6X6	SET SCREW M6X6	1
49	9670063008		v7V1: v11,1- M6X30	HEXAGON SOCKET BOLT M6X30	1
50	5486	38 233-1	V'y	GEAR	1
51	9411503600		-11°-1°) 5X36	TAPER PIN 5X36	1
52	5430	52 233	135-	COLLAR	2
53	9684050508		F D" M5X5	SET SCREW M5X5	8
54	9642061014		J1"ThP M6X10	SMALL PAN-HEAD SCREW M6X10	6
55	91626		v-11,1"7'1)9" 6904ZZ	BALL BEARING 6904ZZ	2
56	9411503200		5-A -t°) 5X32	TAPER PIN 5X32	2
* 57	5430	37 712	A7°oVF	SPROCKET	2
* 58	5486	38 213-2	DA771-	SHAFT	1
59	5512	38 116	11-)	CHAIN	1
60	9410403508		A7°9)9"t°7, 4X35	SPRING PIN 4X35	1
61	5512	57 455	Ay3--	SPACER	1
62	5512	38 221	T`57V1:	BRACKET	1
63	90447		7"YD2 MB1612DU	BUSHING MB1612DU	4
64	5512	38 214-1	A7°O1-	SPROCKET	1
65	9670085008.		v I:VIlds M8X50	HEXAGON SOCKET BOLT M8X50	2
66	9670065008		v I:VII,1- M6X50	HEXAGON SOCKET BOLT M6X50	2
67	5512	38 218	T`55'.9h	BRACKET	1
68	90446		T".')D1 MB1212DU	BUSHING MB1212DU	2
69	5512	38 216-1	D1'7h	SHAFT	1
70	5486	28 214	135-	COLLAR	1
71	5512	38 213-1	77°o7VF	SPROCKET	3
72	5512	38 215-1	ATDohVF	SPROCKET	1
73	9410402508		A7 U)9"t ) 4X25	SPRING PIN 4X25	5
74	5512	38 113	V'Y	GEAR	1
75	5512	38 111-1	D1'7F	SHAFT	1
76	5486	38 295	7'VD/	BUSHING	1
77	5512	38 112	T`5"1-	BRACKET	1
78	9670061608		vh'vfv11,1- M6X16	HEXAGON SOCKET BOLT M6X16	2
79	5430	37 632	7".9d2	BUSHING	1
80	5640	59 117	9VD1'-	WASHER	1
81	90371		A5AFTYD1'- AS1101	THRUST WASHER AS1101	2
82	90488		A57J-1"7q)7" AXK1101	THRUST BEARING AXK1101	1
83	5512	38 114	V'?	GEAR	1

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	IS	ET	Na	MAVt/	COMPONENT	PARTS	PART NAME	MR
	4/	PART	fin	MAIM/			Na	Qty
84	5512	38	115	II-)			CHAIN	1
85	5512	38	211-1	D1'7F			SHAFT	
86	5512	38	231-1.	7"55',F			BRACKET	
87	9686051008				M5X10		SET SCREW M5X10	
88	5290	88	134	95Vf			CLUTCH	2
89	5290	37	814	70 JJ7\			SPRING	1
90	5290	88	170				SCREW	1
91	5310	88	161-2	ADFNWN)57-f(9"-99"1)-)			HANDLE BODY (DARK GRAY)	1
92	5512	38	250	ADFNI)			HANDLE	1
93	9648051014				M5X10		SMALL FLUSH HEAD SCREW M5X10	2
94	5310	37	815-1	7°U-F(9"-99"U-)			PLATE (DARK GRAY)	1
95	5290	29	314				LOCK COLLAR	2
96	5512	38	212-1				SHAFT	1
97	9672083514			oVh9V4,1:	M8X35		HEXAGON HEAD BOLT M8X35	2
98	9716100014			t5 b"	M10		PLAIN WASHER M10	1
99	9410402008			77°9)9"t°D	4X20		SPRING PIN 4X20	1
100	90179			oVh971 F D"	M5X8		SET SCREW M5X8	2
101	5512	31	126-1				COVER	1
102	9670061008				M6X10		-HEXAGON SOCKET-BOLT M6X10 -	2



QTY	414/	QTY	QTY	UN/COMPONENT PARTS	ART NAME PART	MR 0 ty
	5486	38	250	D"B-CA- ASSY	JOINT ASSY	2
				61-63		
	5486	38	260-3	+2'D9'''f ASSY	PAPER FEED TABLE ASSY	
				1,3,4,28-34		
	5486	38	280-2	+2D9'''r ASSY	PAPER FEED TABLE ASSY	2
				4,28,32		
	5486	38	410	A7 oVF ASSY	SPROCKET ASSY	2
				8,10		
	5486	38	420	D-- ASSY	ROLLER ASSY	4
				14,15		
	5512	38	130	5'1-D ASSY	CHAIN ASSY	1
				102-104,109		
	5512	38	340-1	A5-19"- ASSY	SLIDER ASSY	2
				74,75,119,125		
	5522	38	340-1	*9' D" ASSY	FEEDING SCREW ASSY	1
				40,41,56		
	5522	38	350-1	1'9' D' ASSY	FEEDING SCREW ASSY	
				40,41,55		
	5522	38	380	9F".)9"9 ASSY	DRIVE SHAFT ASSY	
				40,41,45,46		
	5522	38	430	0-5- ASSY	ROLLER ASSY	2
				14,82		
1	9648061214			/57D" M6X12	SMALL FLUSH HEAD SCREW M6X12	8
2	5640	38	230	"NO_AO_ItO_F	PAPER SUPPORT	4
3	5486	38	291-1	7'D-F	PLATE	2
4	5486	38	281	V-F"	BOARD	2
5	9660120014			"F M12	HEXAGON NUT M12	8
6	9710120008			M12	SPRING WASHER M12	6
7	5522	38	416	A9VF"	STUD	2
8	5486	38	411	A7 o7VF	SPROCKET	
9	5512	38	121		CHAIN	
10	90295			40`-lt/1'7'1=0" 6900	BALL BEARING 6900	4
11	9410504508			A7`17)9"t ) 5X45	SPRING PIN 5X45	2
12	5522	38	417		PLATE	2
13	9721080008			E-1)9" E-8	E-RING E-8	2
14	90447			7""D1 MB1612DU	BUSHING MB1612DU	6
15	5486	38	421	o-5-	ROLLER	4
16	5522	38	412-1	A9VF"	STUD	2
17	90703			UtVF M6	U-NUT M6	2
18	5486	38	333-1	7'D-F	PLATE	1
19	9648061614			"157D" M6X16	SMALL FLUSH HEAD SCREW M6X16	2
20	90699			UtVh M5	U-NUT M5	2
21	5523	38	327	DDD	INDICATOR	2
22	5522	38	332-1	7'D-F	PLATE	2
23	5512	38	321	F"	VERTICAL GUIDE	1
24	9648051214			4/5Th'P` M5X12	SMALL FLUSH HEAD SCREW M5X12	2
25	5512	38	322	5'	STAY	1
26	9648082514			J )" M8X25	SMALL FLUSH HEAD SCREW M8X25	3
27	5486	38	334-1	7 D-F	PLATE	1
28	90777			T9E)" 5.1X20	WOOD SCREW 5.1X20	20
29	9670083508			vh'VFV11,1' M8X35	HEXAGON SOCKET BOLT M8X35	2
30	9716080014			t5V`13" M8	PLAIN WASHER M8	2
31	5640	26	234	A7`1)9"(YV1i" r))	SPRING(FOR THICK PAPER)	2
32	5486	38	282-2		PLATE	4
33	5486	38	310-1	A5-fh'ADF"lb	SLIDE HANDLE	2
34	5486	38	292-1	/Jul' h"	GUIDE	
35	5512	38	323	V-I/311/V IF"	VERTICAL GUIDE	
36	5300	58	513		LOCK COLLAR	
37	9684050608			1-)( D" M5X6	SET SCREW M5X6	

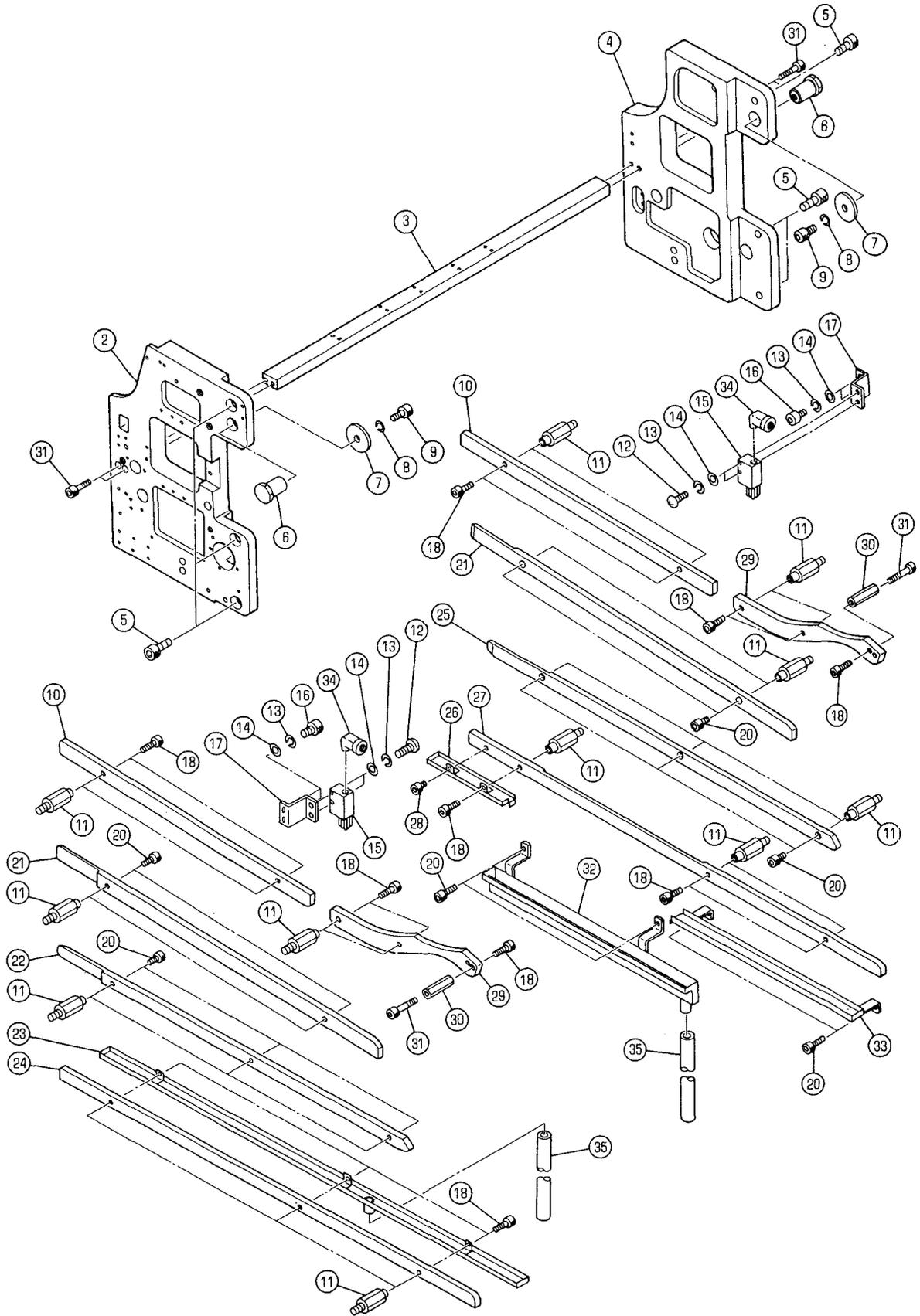
## FEEDER TABLE

When ordering items marked \* indicate the set number because they are available only as a set.

Na	ET Na	Na	of a #	COMPONENT PARTS	PART NAME	MR Q'ty
38	9684050508		F)t D" M5X5		SET SCREW M5X5	20
39	5522 38 392				CHAIN	2
40	9410301608		A7° 9D9"t° D 3X16		SPRING PIN 3X16	4
41	5300 32 574		+ "7		GEAR	4
42	5300 32 568		7"VD2		BUSHING	4
43	5522 38 323		7"5h")F		BRACKET	4
44	9670061208			M6X12	HEXAGON SOCKET BOLT M6X12	8
45	9410301808		77° 9)9"t° ) 3X18		SPRING PIN 3X18	2
46	5522 38 381		Dt7F		SHAFT	2
47	9670062508			M6X25	HEXAGON SOCKET BOLT M6X25	4
48	5310 12 220-1		ADF"\$ (9'-27"1) —)		HANDLE(DARK GRAY)	2
49	5300 12 224		7° D - F		PLATE	2
50	9650052014			M5X20	SCREW M5X20	2
51	5310 12 223-1				KNOB(DARK GRAY)	2
52	9670051208		V5.VF4i"IIIF M5X12		HEXAGON SOCKET BOLT M5X12	14
53	5486 38 391-1		4311/9"-		HOLDER	4
54	5523 38 323-1		7"555F		BRACKET	4
55	5522 38 351-1				SCREW	2
56	5522 38 341-1		A 9 1 D"		SCREW	2
57	5522 38 342		o5.5		SPROCKET	4
58	5522 38 325		7° 1) - 4		PLATE	2
59	9716060014		ti'Ph" M6		PLAIN WASHER M6	4
60	9710060008		VV, "h" M6		SPRING WASHER M6	4
61	5486 38 252		t° p		PIN	4
62	5430 31 242		l)9		LINK	4
63	5486 38 251		7"0V9		BLOCK	2
64	9652041014		F5ADD" M4X10		SMALL TRUSS SCREW M4X10	8
65	5486 38 261		7"057		BLOCK	4
66	9670082508			M8X25	HEXAGON SOCKET BOLT M8X25	12
67	5640 38 194		Dt7F		SHAFT	4
68	5640 38 214		7"57.9F		BRACKET	4
69	5486 38 253		14;0-9-		SUPPORTER	1
70	9670061608		V FitiNI/F M6X16		HEXAGON SOCKET BOLT M6X16	24
71	5486 38 254		1\$0-,-		SUPPORTER	1
72	9721060008		E-9)9" E-6		E-RING E-6	4
73	5486 38 262		t° D		PIN	4
74	5512 38 341-1		A5-0"-		SLIDER	2
75	5512 38 342		5-7°		TAPE	4
76	5512 38 343		7`c)V9		BLOCK	4
77	5512 38 122-1		A95F"		STUD	4
78	5560 27 433		L 5/"h"		WASHER	4
79	9721120008		E-Up2" E-12		E-RING E-12	4
80	5486 38 263		Dt7F		SHAFT	2
81	9716120014		t5/"h" M12		PLAIN WASHER M12	2
82	5522 38 431		0-5-		ROLLER	2
83	9672066014		oVh94iNDF M6X60		HEXAGON HEAD BOLT M6X60	2
84	5512 38 127		7"575F		BRACKET	2
90	5640 23 136		AF))1° -		STOPPER	4
92	5512 38 241		hfl"—		COVER	1
93	5512 38 242		hA"—		COVER	1
94	5512 38 243		hA"—		COVER	1
95	5512 38 244		hA"—		COVER	1
96	5512 38 245				COVER	2
97	9670051008		V FitiNIIF M5X10		HEXAGON SOCKET BOLT M5X10	10
98	9670050808			M5X8	HEXAGON SOCKET BOLT M5X8	4
99	9716050014		t5/"h" M5		PLAIN WASHER M5	4
102	5512 38 123				CHAIN	1
103	5512 38 124				CHAIN	1
104	5512 38 125		hL		CAM	1

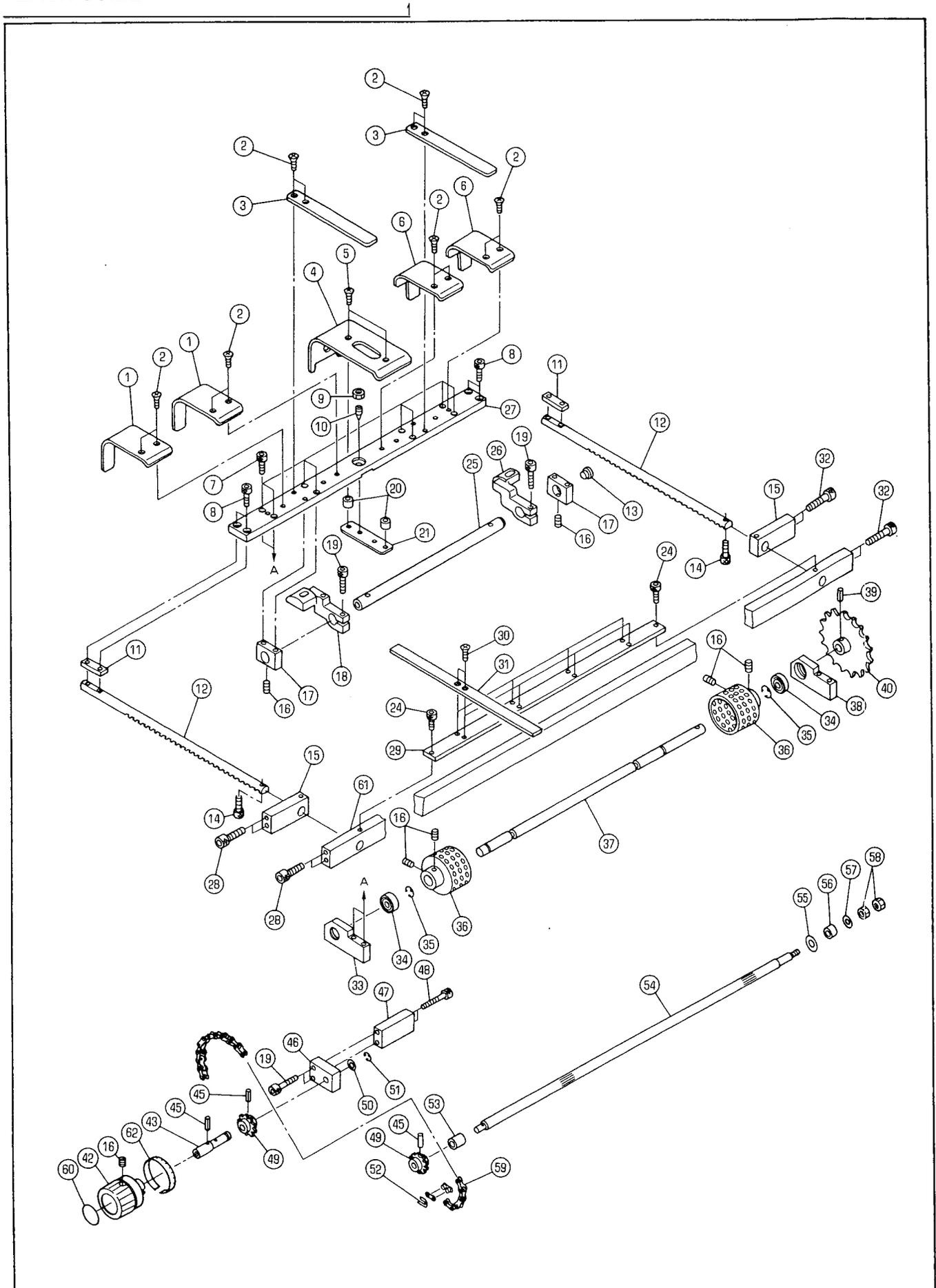
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Na	-tv1- /SET Na PART Na	ifig 11Z #/	COMPONENT PARTS	PART NAME	MR Wty
105	95111		A-OT Z-15GW22-B	SWITCH Z-15GW22-B	1
106	95117		5/D1A"- AP-B	TERMINAL COVER AP-B	1
107	9710040008		W'V, "/3" M4	SPRING WASHER M4	1
108	9642043014		3EP M4X30	SMALL PAN-HEAD SCREW M4X30	2
109	90857		V4N5'9)9 RS35-1 JL	JOINT LINK RS35-1 JL	1
110	5512 38 126-1		7""VF	BRACKET	1
111	5512 38 312-1		7"c09.	BLOCK	2
114	9670081208		M8X12	HEXAGON SOCKET BOLT M8X12	2
118	9716040014		ti /j" M4	PLAIN WASHER M4	2
119	9642040614		1 M7" M4X6	SMALL PAN-HEAD SCREW M4X6	8
120	9710050008		A"VP'h" M5	SPRING WASHER M5	2
122	9672127514		oVh9VIDF M12X75	HEXAGON HEAD BOLT M12X75	2
123	5512 38 315		7N'5hTF	BRACKET	2
124	9670105008		Vh*Vht"lt/h M10X50	HEXAGON SOCKET BOLT M10X50	4
125	9715040014		t5/"V M4	PLAIN WASHER M4	8



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Na	ttj	at9/	Na	Na	BRA4/ 4d- /	COMPONENT PARTS	PART NAME	MR Wty
2	5512	11	411-4				DELIVERY FRAME	1
3	5512	11	415-3		AT-		STAY	1
4	5512	11	412-3		AfD71)-L		DELIVERY FRAME	
5	9670102508				V Fili"IDF	M10X25	HEXAGON SOCKET BOLT M10X25	
6	5512	11	413		t0 p		PIN	2
7	5290	24	126				WASHER	2
8	9710080008				A"V/. /3"	M8	SPRING WASHER M8	2
9	9670081608				VF;ti"liF	M8X16	HEXAGON SOCKET BOLT M8X16	2
10	5512	41	112-1		h"ff"		GUIDE	2
11	5512	41	118		AT)F"		STUD	24
12	9642052514				t"\"TH)"	M5X25	SMALL PAN-HEAD SCREW M5X25	4
13	9710050008				A"Vf"h"	M5	SPRING WASHER M5	8
14	9716050014				t5#"b"	M5	PLAIN WASHER M5	8
15	5340	87	461		7"5D		BRUSH	2
16	9670051008				V"Fai"il/F	M5X10	HEXAGON SOCKET BOLT M5X10	4
17	5512	41	117		7"VF		BRACKET	2
18	9670062008				V7VF\$N1/F	M6X20	HEXAGON SOCKET BOLT M6X20	16
20	9670061208				V7Vfili"JDF	M6X12	HEXAGON SOCKET BOLT M6X12	14
21	5512	41	113-2		h"ff"		GUIDE	2
22	5512	41	114-1		1)"(F"		GUIDE	1
23	5512	41	131		77"5		OIL RECEIVER	1
24	5512	41	115-1		h"ff"		GUIDE	1
25	5512	41	124-1		h"ff"		GUIDE	1
26	5512	41	133		77"5',7		OIL RECEIVER	1
27	5512	41	125-1		h"ff"		GUIDE	1
28	9670060808					M6X8	HEXAGON SOCKET BOLT M6X8	1
29	5512	41	111		h"ff"		GUIDE	2
30	5512	41	119		A9VF"		STUD	2
31	9670063508					M6X35	HEXAGON SOCKET BOLT M6X35	4
32	5512	41	132		77"5'"		OIL RECEIVER	
33	5512	41	134		77"'"h'		OIL RECEIVER	
34	90507002				ill4"	PHD-4	ELBOW PHD-4	2
35	5512	41	135		t"z-114-3;	10X13X750	HOSE 10X13X750	2

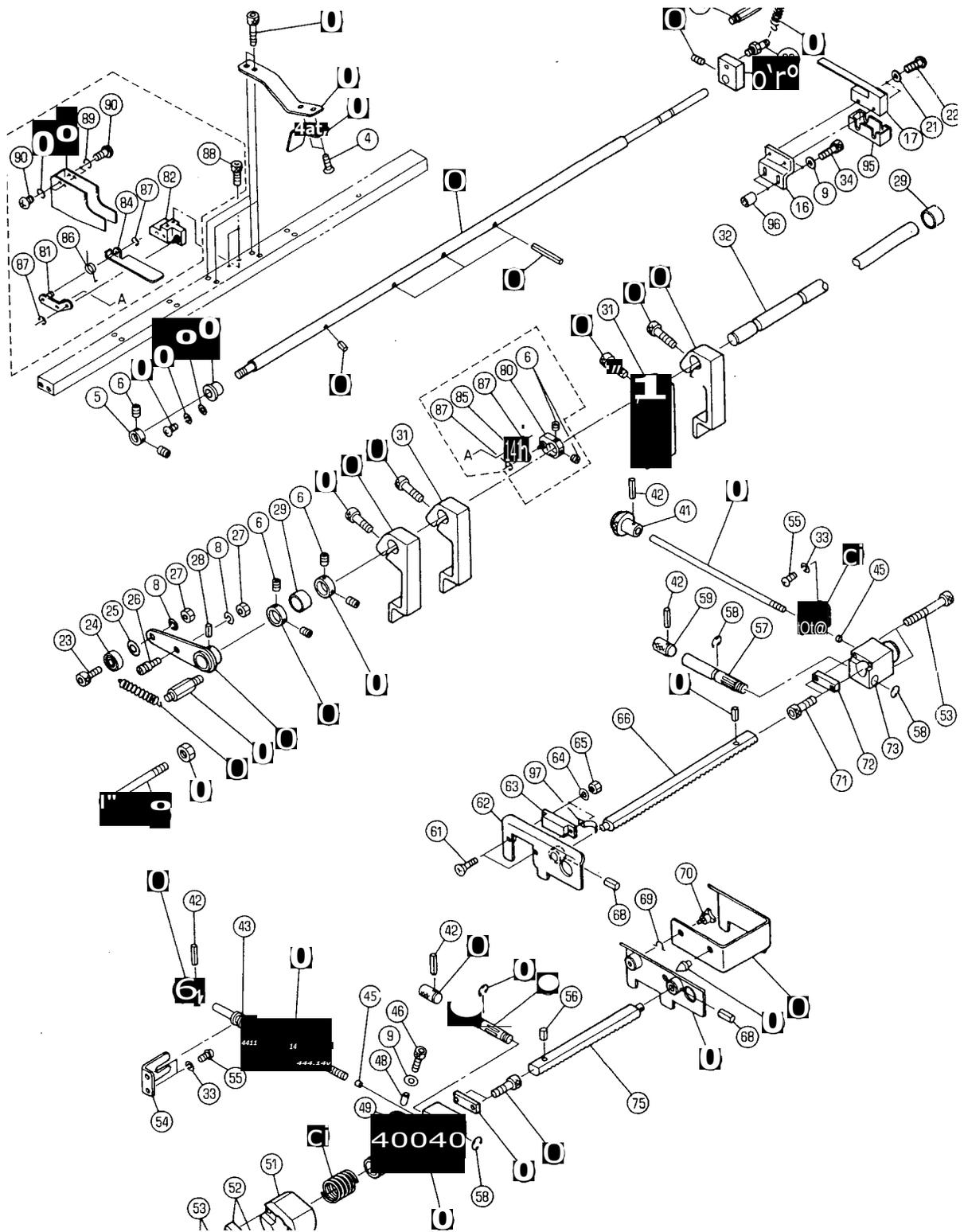


Na	Avail	Na	HM14/ IZ/	COMPONENT PARTS	PART NAME No.	MR Qty
	5344 89 170		D17F ASSY		SHAFT ASSY	1
			43,45,49			
	5512 42 110		Dt7F ASSY		SHAFT ASSY	
			37,39,40			
	5512 42 130		-f ASSY		ARM ASSY	
			33,34			
	5512 42 140		ASSY		ARM ASSY	1
			34,38			
	5512 42 150		D17F ASSY		SHAFT ASSY	
			45,49,54			
1	5512 42 143		A"V9V-ff"		BACK GUIDE	2
2	9649051008		oVh27t)+,5ViliF M5X10		BOLT M5X10	12
3	5512 42 144		N O -no -43% 11%		PAPER GUIDE	2
4	5512 42 145-1		W"(F"		GUIDE	1
5	9648051614		M5X16		SMALL FLUSH HEAD SCREW M5X16	2
6	5512 42 142		n"V9V (F"		BACK GUIDE	2
7	9670061608		9VfV11,1'. M6X16		HEXAGON SOCKET BOLT M6X16	8
8	9670062008		M6X20		HEXAGON SOCKET BOLT M6X20	4
9	9660060014		tVF M6		HEXAGON NUT M6	1
10	5290 88 170		D"		SCREW	1
11	5512 42 152				SPACER	2
12	5512 42 151-1		5V9		RACK	2
13	5640 42 135		79		CAP	1
14	9670051008		Vh-ifiNDF M5X10		HEXAGON SOCKET BOLT M5X10	2
15	5512 42 153				BRACKET	2
16	9684060608		F). " M6X6		SET SCREW M6X6	7
17	5512 42 133		7"Vh		BRACKET	2
18	5512 42 134-1		9"91-		DUCT	1
19	9670062508		97'91'1041F M6X25		HEXAGON SOCKET BOLT M6X25	
20	5290 24 118		h5-		COLLAR	
21	5512 42 147-1		70 D-F		PLATE	
24	9670051608		9"1-710\11,F M5X16		HEXAGON SOCKET BOLT M5X16	2
25	5512 42 136-2		110.00		PIPE	1
26	5512 42 135-1		9'2F		DUCT	1
27	5512 42 132		AY-		STAY	1
28	9670083008		s.)5. HtiNDF M8X30		HEXAGON SOCKET BOLT M8X30	4
29	5512 42 161		AY-		STAY	1
30	9648051014		#57.D" M5X10		SMALL FLUSH HEAD SCREW M5X10	8
31	5512 42 162		N O -no -jp\ MF.V		PAPER GUIDE	4
32	9670084008		9Vh7ti"114 M8X40		HEXAGON SOCKET BOLT M8X40	4
33	5512 42 131		7-L		ARM	1
34	90204		V-11)1"71)9" 6001ZZ		BALL BEARING 6001ZZ	2
35	9721100008		E-UD9" E-10		E-RING E-10	2
36	5486 42 153-1		7"D-t(11)		BRAKE WHEEL	2
37	5512 42 111		D17F		SHAFT	1
38	5512 42 141		7-L		ARM	1
39	9410402008		A7"1)9"L°D 4X20		SPRING PIN 4X20	1
40	5512 42 120		A7"o7'A.		SPROCKET	1
42	5344 21 182-1		nDh"11/(9"-99"D-)		HANDLE(DARK GRAY)	1
43	5344 89 171		Dt7h		SHAFT	1
45	9410302008		A7"):9"t°D 3X20		SPRING PIN 3X20	3
46	5512 42 183-1		7"VF		BRACKET	1
47	5512 42 182		7'55"VF		BRACKET	1
48	9670063508		M6X35		HEXAGON SOCKET BOLT M6X35	2
49	5300 32 571		A7"o7VF		SPROCKET	2
50	5330 21 633		9VDt-		WASHER	
51	9721070008		E-97" E-7		E-RING E-7	
52	90852		D"3-(DF9D9 RS25(1/4"))		JOINT LINK RS25(1/4")	
53	90244		7"VD2 MB1620DU		BUSHING MB1620DU	1

when ordering items marked \* , indicate the set number because they are available only as a set.

Na	a	fc.	SET Na	Na	SZVTI	COMPONENT PARTS	PART NAME	MR QTY
54	5512	42	154		Dr7h		SHAFT	1
55	90943				4/5)1"	L14	CONED DISC SPRING L14	1
56	90880				7"VD2	MB1412DU	BUSHING MB1412DU	1
57	9716080014				t5"1")]	M8	PLAIN WASHER M8	1
58	9662080014				t'jh	M8	HEXAGON NUT M8	2
59	90845					RS25 101P	CHAIN RS25 101P	
60	5344	74	216-1		51"11,		LABEL	1
61	5512	11	224		AT-		STAY	1
62	5344	74	217-1		51`4)		LABEL	1





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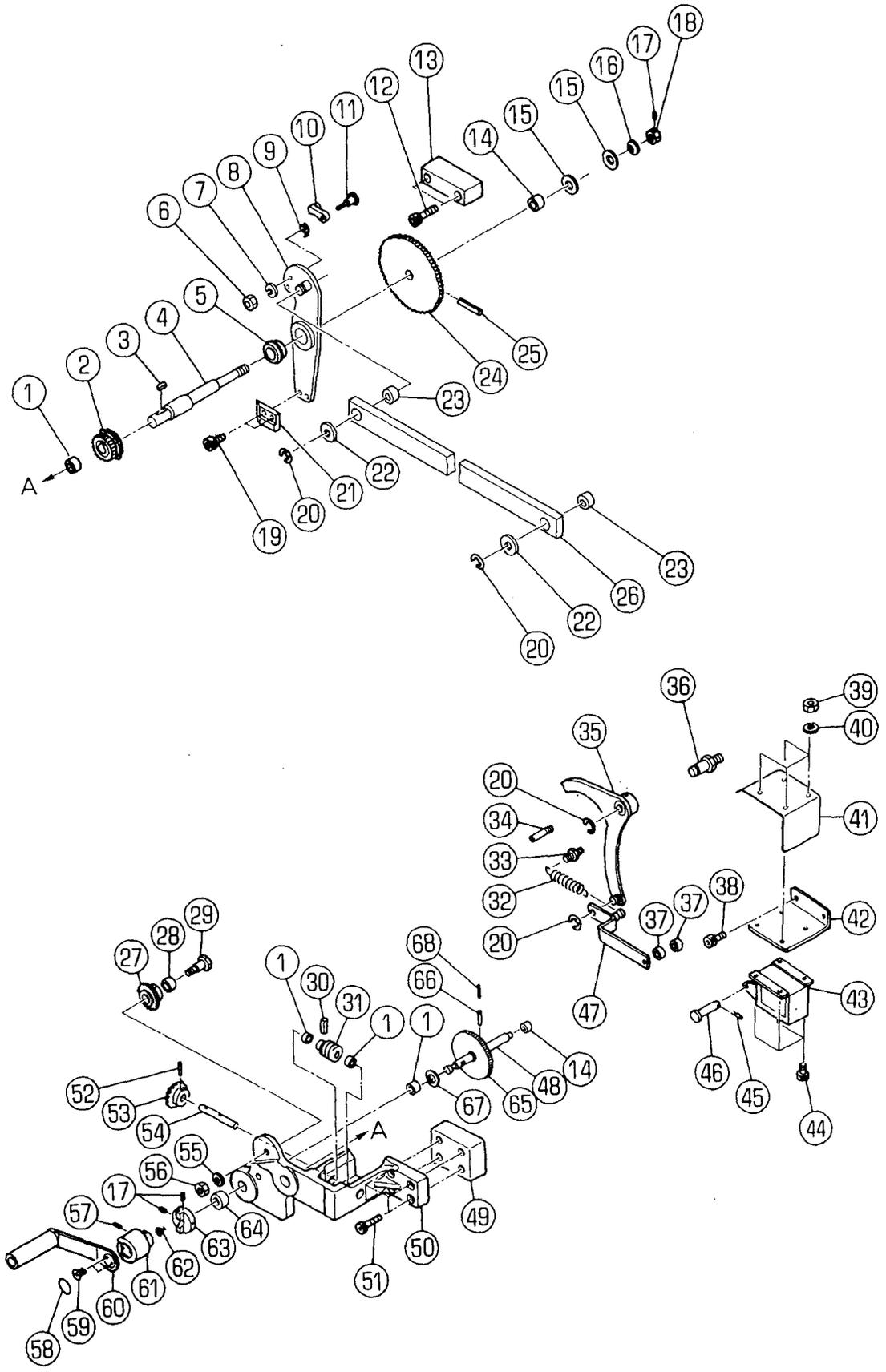
Na	g13 N, t,)) .tg /SET Na	Na	MITA#/ L F	COMPONENT PARTS	PART NAME	Q'ty
5512	43	110	D1-71'	ASSY	SHAFT ASSY	1
			28, 32, 39			
5512	43	150-2	1-7F	ASSY	SHAFT ASSY	
			11, 13, 14			
5512	43	160	11-1DRFIPP,f	ASSY	PAPER PULL-OUT DEVICE	1
			6, 80-90			
5512	43	210	1-1-h-(1-	ASSY	SIDE GUIDE ASSY	1
			77, 78			
5512	43	220	1fh"WN-fh"	ASSY	SIDE GUIDE ASSY	1
			56, 68, 75, 76			
5512	43	240-1	ilfF"h"-fF"	ASSY	SIDE GUIDE ASSY	1
			56, 62, 66, 68			
5512	43	260	95)7 VI1,F	ASSY	CLAMP BOLT ASSY	2
			41, 42, 44			
5512	43	270-1	t =t) ASSY		PINION ASSY	2
			42, 57, 59			
1	9670051008		V5VF43"11/F	M5X1	HEXAGON SOCKET BOLT M5X10	4
2	5512 43 161-1		b"-ft."		GUIDE	2
3	5512 43 162-1		/3"rF"		GUIDE	2
4	9649040808		M4X8		SCREW M4X8	4
5	5300 59 134				LOCK COLLAR	1
6	9684050508		M5X5		SET SCREW M5X5	8
7	9642060814		M6X8		SMALL PAN-HEAD SCREW M6X8	1
8	9710060008		il" V'' )	M6	SPRING WASHER M6	3
9	9716060014		L5"13"	M6	PLAIN WASHER M6	4
10	5330 24 341				HOUSING	1
11	5512 43 151-2		D1-7F		SHAFT	1
13	9410301408		A7 -1)9"t D	3X14	SPRING PIN 3X14	1
14	9410303508		A7 -9)9"t )	3X35	SPRING PIN 3X35	
16	5640 43 128		70 1)-F		PLATE	
17	97324		A-r 3 z-15HW24-B		SWITCH Z-15HW24-B	1
21	9716040014		t5 b" M4		PLAIN WASHER M4	2
22	9642042514		1N"DD" M4X25		SMALL PAN-HEAD SCREW M4X25	2
23	9670062008		95."YFVIDF	M6X20	HEXAGON SOCKET BOLT M6X20	1
24	90302		V-1/1"7 1D9NN	626ZZ	BALL BEARING 626ZZ	1
25	5562 28 126				WASHER	1
26	5290 33 122		)1"		SPRING STUD	1
27	9660060014		i")F M6		HEXAGON NUT M6	2
28	9410502508		A7 -979"t°D	5X25	SPRING PIN 5X25	1
29	90447		7"VD/	MB1612DU	BUSHING MB1612DU	2
30	9670062508		V7VFiVIDF	M6X25	HEXAGON SOCKET BOLT M6X25	4
31	5431 42 414-1		7oDt.V-fF'N		FRONT GUIDE	4
32	5512 43 111-1				SHAFT	1
33	9710050008		M5		SPRING WASHER M5	4
34	9670063008		M6X30		HEXAGON SOCKET BOLT M6X30	2
35	9670085508		M8X55		HEXAGON SOCKET BOLT M8X55	1
36	9660080014		tVh M8		HEXAGON NUT M8	1
37	5290 21 643		AT'UD9"		SPRING	1
38	5522 43 134		A9VI"		STUD	1
39	5512 43 130		7-t		ARM	1
40	5290 29 314				LOCK COLLAR	2
41	5341 89 272		vza		KNOB	2
42	9410201408		A7 -U)9"t D	2X14	SPRING PIN 2X14	4
43	5341 89 253		\$10"-		HOLDER	1
44	5512 43 261		95)7°V10-		CLAMP BOLT	2
45	5430 35 314				SPACER	
46	9670061408		M6X14		HEXAGON SOCKET BOLT M6X14	
48	5341 89 224				SPACER	
49	90214		il" -W7U.D9"	6000ZZ	BALL BEARING 6000ZZ	

FRONT, SIDE GUIDE

\*-7-0D'agl t\* A CUAL Ct-U.A/0C,-tvt. t-c7xt.,c s7,:dv%  
 when ordering items marked \*, indicate the set number  
 because they are available only as a set.

Na	-t71-t qli er	/SET - / PART	Na	gllM#/ I1 . /	COMPONENT PARTS	PART NAME	Na	CrtY
50	5341	89	226	V/IAN		SPRING		1
51	5341	89	221-1	7"VD2		BUSHING		1
52	5341	89	223	At°11,		SPIII		2
53	9670064008			V5'JhitiNbh M6X40		HEXAGON SOCKET BOLT M6X40		4
54	5341	89	251-2	b"-fF"		GUIDE		1
55	9642050814			1" 7)" M5X8		SMALL PAN-HEAD SCREW M5X8		4
56	9410400808			A7° U,D9"1 °) 4X8		SPRING PIN 4X8		2
57	5521	43	241-1	t° AD		PINION		2
58	9721100008			E-0)9 E-10		E-RING E-10		4
59	5521	43	252	'97...		KNOB		2
61	9648031814			/531)" M3X18		SMALL FLUSH HEAD SCREW M3X18		2
62	5512	43	250	/Wnti h"		SIDE GUIDE		1
63	96613-1			AiH E2K-F7MC1-10		SWITCH E2K-F7MC1-10		1
64	9716030014			tiVNV M3		PLAIN WASHER M3		2
65	90669			Ut'Vt. M3		U-NUT M3		2
66	5512	43	251-1	5'9		RACK		1
67	5341	89	252	h"(1-		GUIDE		1
68	9410401808			77° 9)9"t° D 4X18		SPRING PIN 4X18		2
69	90652			GS-qp9" GS-5		GS-RING GS-5		1
70	90740			/7"fiNbh M5X15		KNOB BOLT M5X15		1
71	9670041008			V7)F7tiNIA- M4X10		HEXAGON SOCKET BOLT M4X10		4
72	5521	43	235	7°D-F		PLATE		2
73	5512	43	214	7"5" F		BRACKET		1
74	5512	43	212	7" VF		BRACKET		1
75	5512	43	231	5'99		RACK		1
76	5512	43	230	/-0-"h"-fh"		SIDE GUIDE		1
77	5300	71	156	t°)		PIN		1
78	5512	43	213	/-0.N' V (h"		SIDE GUIDE		1
79	9682050608			f D" M5X6		SET SCREW M5X6		1
80	5512	43	170	Y-t		ARM		1
81	5512	43	180	qp9		LINK		1
82	5512	43	190	7"57'.9h		BRACKET		1
83	5512	43	192	hA"-		COVER		1
84	5512	43	193	AK9A°-		STOPPER		1
85	5330	89	373	9D9		LINK		1
86	5330	89	376-1	77° 1)D9"		SPRING		1
87	9721030008			E-1)9" E-3		E-RING E-3		4
88	9670052508			MVIL/F M5X25		HEXAGON SOCKET BOLT M5X25		2
89	9710040008			A t M4		SPRING WASHER M4		4
90	9652040807			F573D" M4X8		SMALL TRUSS SCREW M4X8		4
91	5663	43	143	7"cp99		BLOCK		1
92	5290	37	433	i)"		SPRING STUD		1
93	5300	82	364-1	77° 9)9"		SPRING		1
94	5290	54	543	A"/37		SPRING STUD		1
95	95117			9DD1)M"- AP-B		TERMINAL COVER AP-B		1
96	5300	59	116	135-		COLLAR		2
97	91165			A°-0°,1"DP' PZ-14		PIPE BAND PZ-14		1





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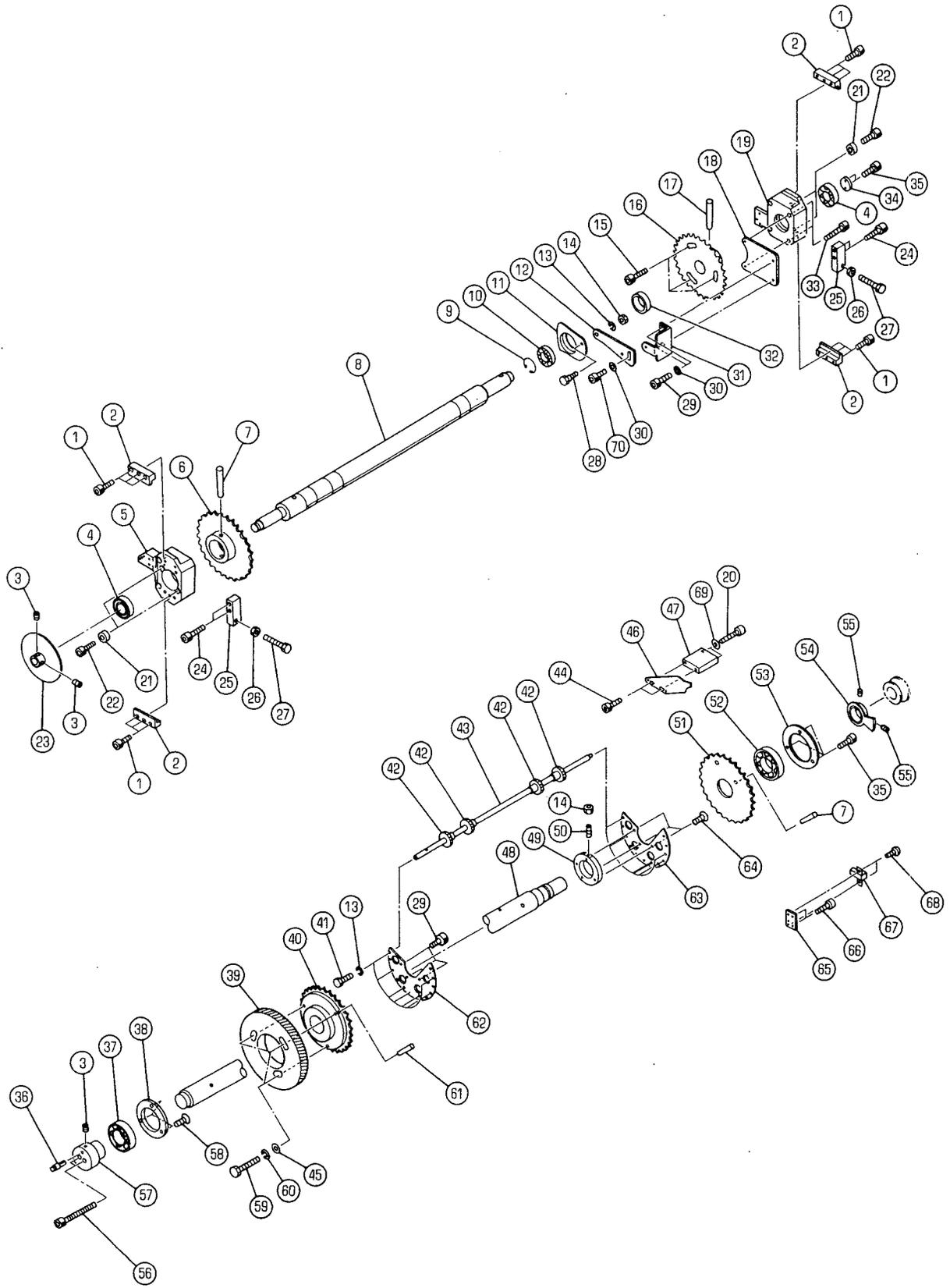
No.	nc <sup>h</sup> No.	4A49/COMPONENT PARTS	PART NAME	lu Q'ty
5290 88 194Z		4"7 ASSY	GEAR ASSY	1
		27.28		
5310 88 160-1		hDh"fli ASSY (9"-27"1,-)	HANDLE ASSY (DARK GRAY)	
		58-61		
5330 88 111Z		7"5rVF ASSY	BRACKET ASSY	1
		1.50		
5512 44 130		Dt7F ASSY	SHAFT ASSY	1
		4.24.25		
5512 44 140-2		v'Y ASSY	GEAR ASSY	1
		48.65,66.68		
5512 44 150		7-G ASSY	ARM ASSY	1
		5.8		
5512 44 170		1)9 ASSY	LINK ASSY	1
		23.26		
1 90242		7"VD/ MB1210DU	BUSHING MB1210DU	4
2 5290 88 180			GEAR	1
3 5290 88 183			KEY	1
4 5512 44 131		F	SHAFT	
5 5341 88 131		7"VD/	BUSHING	1
6 9660050014		"F M5	HEXAGON NUT M5	1
7 9710050008		AN V/3" M5	SPRING WASHER M5	
8 5512 44 160		7-6	ARM	
9 5290 51 064		u 'j "	SPRING	1
10 5290 51 070		49'PP' ) (	PAWL	1
11 5290 51 063-1		t )	PIN	1
12 9670063008		95"A-1tNta- M6X30	HEXAGON SOCKET BOLT M6X30	2
13 5341 88 136		7"c02	BLOCK	1
14 90247		7"VD2 MB1010DU	BUSHING MB1010DU	2
15 5300 46 042			WASHER	
16 90692		/5il" L10	CONED DISC SPRING L10	
17 9684050508		1) ( D'N M5X5	SET SCREW M5X5	
18 5341 88 133		oV2tVF	LOCK NUT	1
19 9670051208		9"FitinDF M5X12	HEXAGON SOCKET BOLT M5X12	2
20 9721070008		E-q)2" E-7	E-RING E-7	4
21 5341 88 132		A5-0."ht	SLIDE CAM	1
22 5290 29 312		9)Dt-	WASHER	2
23 5486 29 612		7"VD/	BUSHING	2
24 5290 88 115		5fiVtlil'-11)	RATCHET WHEEL	1
25 9410402808		A7 9)9N`t°) 4X28	SPRING PIN 4X28	1
26 5512 44 171		9D9	LINK	1
27 5290 88 194		4:" 3*	GEAR	1
28 5290 89 219		7")D1	BUSHING	1
29 5290 88 193		A9VF"	STUD	1
30 9410302008		A7 9)9"t°) 3X20	SPRING PIN 3X20	1
31 5290 37 614		4:" 3,	GEAR	1
32 5300 59 565-1		A7°9D9"	SPRING	1
33 5290 36 351		A'N /jh'	SPRING STUD	
34 5290 89 422			SCREW	1
35 5327 44 210			LEVER	1
36 5327 44 231		A50F's	STUD	1
37 91710001			SPACER	2
38 9670061208		9 l-4i"lbt- M6X12	HEXAGON SOCKET BOLT M6X12	2
39 9660040014		tVh M4	HEXAGON NUT M4	4
40 9710040008		A"VP`h" M4	SPRING WASHER M4	4
41 5512 57 584			COVER	1
42 5330 57 151		7"5"F	BRACKET	
43 97630		91,JIFN` AS-05N AC115V	SOLENOID AS-05N AC115V	
44 9670041008		9F\$N1,1' M4X10	HEXAGON SOCKET BOLT M4X10	4
45 90628		AtV7 t D SSP-4	SNAP PIN SSP-4	1

DELIVERY TABLE DRIVE

Ocz—opSaitirilE&TUilli/CMA.OT,-tvt.4N CiEXU ccir.to.  
 when ordering items marked \*, indicate the set number  
 because they are available only as a set.

Nu	-e-jl-	/SET Na	65041#/ z	COMPONENT PARTS	PART NAME	MR Vty
46	5512	57 582	t°D		PIN	1
47	5341	88 270	9D9		LINK	1
48	5512	44 141-2	Dt71-		SHAFT	1
49	5341	88 135			SPACER	1
50	5330	88 111	7"51-		BRACKET	1
51	9670064508		M6X45		HEXAGON SOCKET BOLT M6X45	4
52	9410302508		7°99"t°D 3X25		SPRING PIN 3X25	1
53	5290	37 613	+7		GEAR	1
54	5290	88 133	Dt7F		SHAFT	1
55	9710060008		il'v"/3' M6		SPRING WASHER M6	1
56	9660060014		tvi- M6		HEXAGON NUT M6	1
57	5290	88 170			SCREW	1
58	5310	37 815-1	7°U-F(9"-97"U-)		PLATE(DARK GRAY)	1
59	9648051014		M5X10		SMALL FLUSH HEAD SCREW M5X10	2
60	5310	37 820	ADFNI,(9-99"D-)		HANDLE(DARK GRAY)	1
61	5310	88 161-2	ADF'llfitiD911(51"-99"D-)		HANDLE BODY(DARK GRAY)	1
62	5290	37 814	A7°JD9"		SPRING	1
63	5290	88 134	95"		CLUTCH	1
64	5560	38 135			SPACER	1
65	5290	88 192-2			GEAR	1
66	9410402508		77°1)9't'D 4X25		SPRING PIN 4X25	1
67	5290	29 311	Mt-		WASHER	1
68	9410252208		A7°U)9't°) 2.5X22		SPRING PIN 2.5X22	1





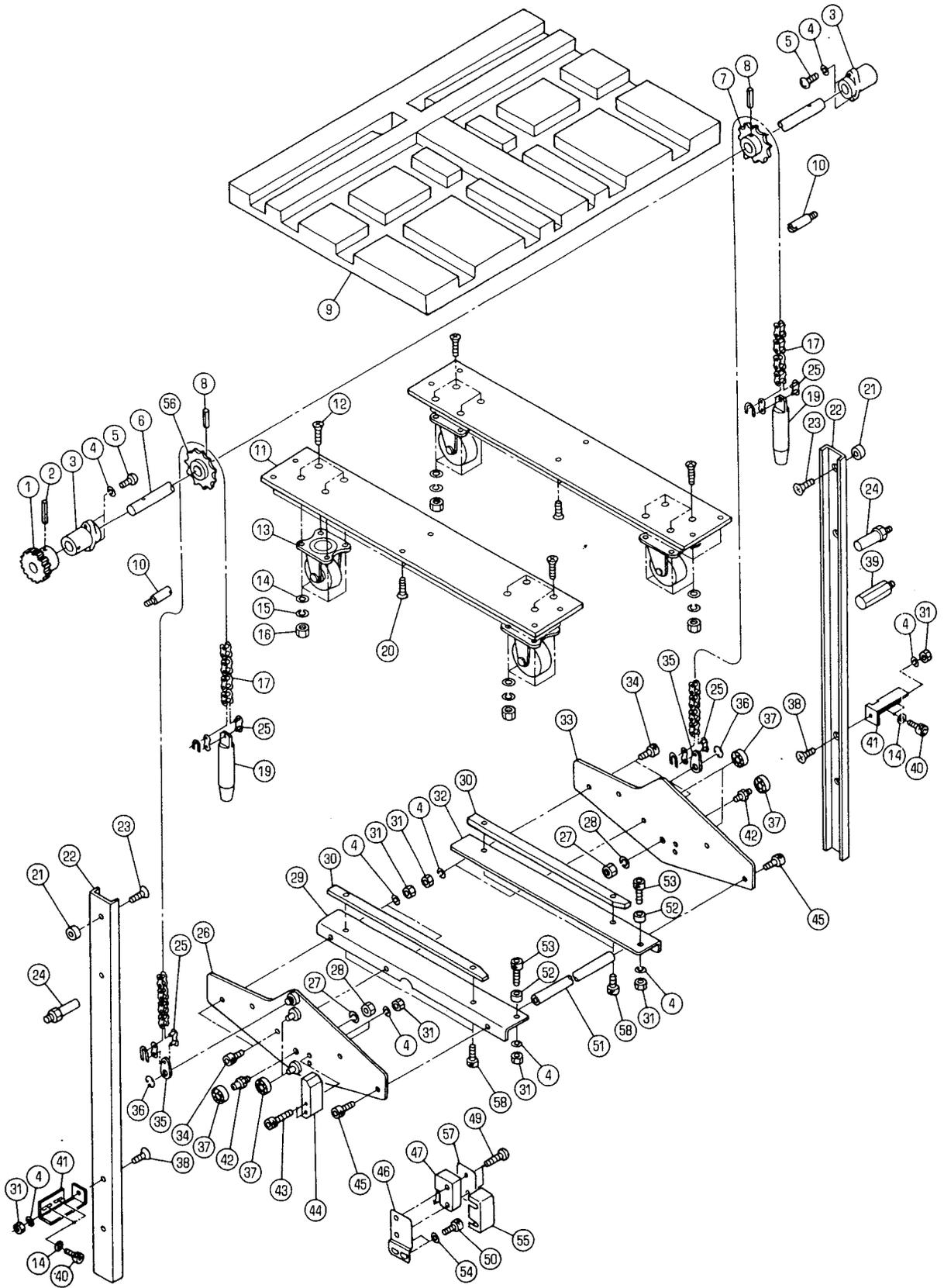
Qty	Part No	SET Na	UMA/ 4AtwCOMPONENT PARTS	PART NAME	MR Qty
	5512 45 110		Dt7F ASSY 7,40,48,51,61	SHAFT ASSY	1
	5512 45 130		t"A ASSY 36,57	BOSS ASSY	
	5512 46 110		D17F ASSY 6-8,16,17	SHAFT ASSY	
	5512 46 120		W))9" ASSY 4,5	HOUSING ASSY	1
	5512 46 130		1,D"D9 ASSY 4,19	HOUSING ASSY	1
	5512 46 210		ht ASSY 9-11	CAM ASSY	1
1	9670062008		VhVF\$N1,1- M6X20	HEXAGON SOCKET BOLT M6X20	12
2	5512 46 123		7"oV9	BLOCK	4
3	9684060608		F,( D" M6X6	SET SCREW M6X6	3
4	90317		t"-IIPV`79D9"- 6005ZZ	BALL BEARING 6005ZZ	2
5	5512 46 121		W,D"p2"	HOUSING	1
6	5512 46 112		A7°oVI-	SPROCKET	1
7	9411806500		t"-A°-t°D 8X65	TAPER PIN 8X65	2
8	5512 46 111		Dt7h	SHAFT	1
9	9723470008		C-9)9" C-47	C-RING C-47	1
10	9065		ill"-W7q)9" 6906ZZ	BALL BEARING 6906ZZ	1
11	5512 46 211		hL	CAM	1
12	5512 46 212		hL	CAM	1
13	9710060008		A"V/"h" M6	SPRING WASHER M6	7
14	9660060014		tJF M6	HEXAGON NUT M6	2
15	9670082508		M8X25	HEXAGON SOCKET BOLT M8X25	3
16	5512 46 113		A7Olo°F	SPROCKET	1
17	9411805500		T_A°_toD 8X55	TAPER PIN 8X55	1
18	5512 46 147		7"5Vh	BRACKET	
19	5512 46 131		W,D"p2)"9"	HOUSING	
20	9670082008		*)7VF\$11)F M8X20	HEXAGON SOCKET BOLT M8X20	2
21	5300 54 333		h5-	COLLAR	4
22	9670050808		V"F*"10. M5X8	HEXAGON SOCKET BOLT M5X8	4
23	5512 43 140		hL	CAM	1
24	9670083508		V FitiNlih M8X35	HEXAGON SOCKET BOLT M8X35	4
25	5512 46 124		7"1:09	BLOCK	2
26	9660080014		tVF M8	HEXAGON NUT M8	2
27	9672084014		oV1J9iVath M8X40	HEXAGON HEAD BOLT M8X40	2
28	5512 46 213		t°P	PIN	1
29	9670061208		9 1-"11)F M6X12	HEXAGON SOCKET BOLT M6X12	5
30	9716060014		t5,`Ih` M6	PLAIN WASHER M6	3
31	5512 46 148-1		7""Vh	BRACKET	1
32	5512 46 214			SPACER	1
33	9670064008		9 FV11,1' M6X40	HEXAGON SOCKET BOLT M6X40	2
34	5640 56 111		9VDt-	WASHER	1
35	9670051208		V7VF\$NO. M5X12	HEXAGON SOCKET BOLT M5X12	5
36	5512 45 132		t°P	PIN	1
37	91633		\$1-IWY9D9" 6206ZZCM	BALL BEARING 6206ZZCM	1
38	5330 24 125		13V-	COVER	1
39	5512 45 114			GEAR	1
40	5512 45 112		A7°oVF	SPROCKET	1
41	9672061214		oV1j9V0 M6X12	HEXAGON HEAD BOLT M6X12	6
42	5522 45 126		h".(1-"0-5-	GUIDE ROLLER	24
43	5512 45 124		D171-	SHAFT	6
44	9670081608		VhVhiti"10. M8X16	HEXAGON SOCKET BOLT M8X16	7
45	9716080014		L5 13" M8	PLAIN WASHER M8	
46	5512 45 151-1		ht,	CAM	
47	5512 45 152-1		7"0'.97	BLOCK	

DELIVERY SHAFT

When ordering items marked \* ,indicate the set number because they are available only as a set.

No.	7) -4, / SET Na at-9, / PART Na	MAVt/ 4)1 / COMPONENT PARTS	PART NAME	Mt Q ty
48	5512 45 111	D17F	SHAFT	1
49	5512 45 121	;MO"-	HOLDER	1
50	9686062508	h)k D" M6X25	SET SCREW M6X25	1
51	5512 45 113	A7°[: 91-	SPROCKET	1
52	90336	40'-11,1"7'JD9" 6207ZZ	BALL BEARING 6207ZZ	1
53	5340 23 118	13V-	COVER	1
54	5512 45 140	til,	CAM	1
55	9684050508	1 ;" M5X5	SET SCREW M5X5	2
56	9670065508	s)5"9FitiNlih M6X55	HEXAGON SOCKET BOLT M6X55	2
57	5512 45 131	D17h	SHAFT	1
58	9648051014	/5D:7)" M5X10	SMALL FLUSH HEAD SCREW M5X10	3
59	9672083014	oVh9Vllih M8X30	HEXAGON HEAD BOLT M8X30	3
60	9710080008	VVP i M8	SPRING WASHER M8	3
61	9411807500	5-11 -t ) 8X75	TAPER PIN 8X75	1
62	5512 45 122	71,-L	FRAME	1
63	5512 45 123	7b-t	FRAME	1
64	9648061208	/5M)" M6X12	SMALL FLUSH HEAD SCREW M6X12	3
65	5340 87 124	7 "3"1-	BRACKET	1
66	9670051008	VVFAINO. M5X10	HEXAGON SOCKET BOLT M5X10	2
67	97837	tp"A1" GXL-N12F	PROXIMITY SWITCH GXL-N12F	1
68	9642030614	1\3 D" M3X6	SMALL PAN-HEAD SCREW M3X6	2
69	5430 23 123	t5/"w'	PLAIN WASHER	2
70	9670061608	V"V4/F M6X16	HEXAGON SOCKET BOLT M6X16	1





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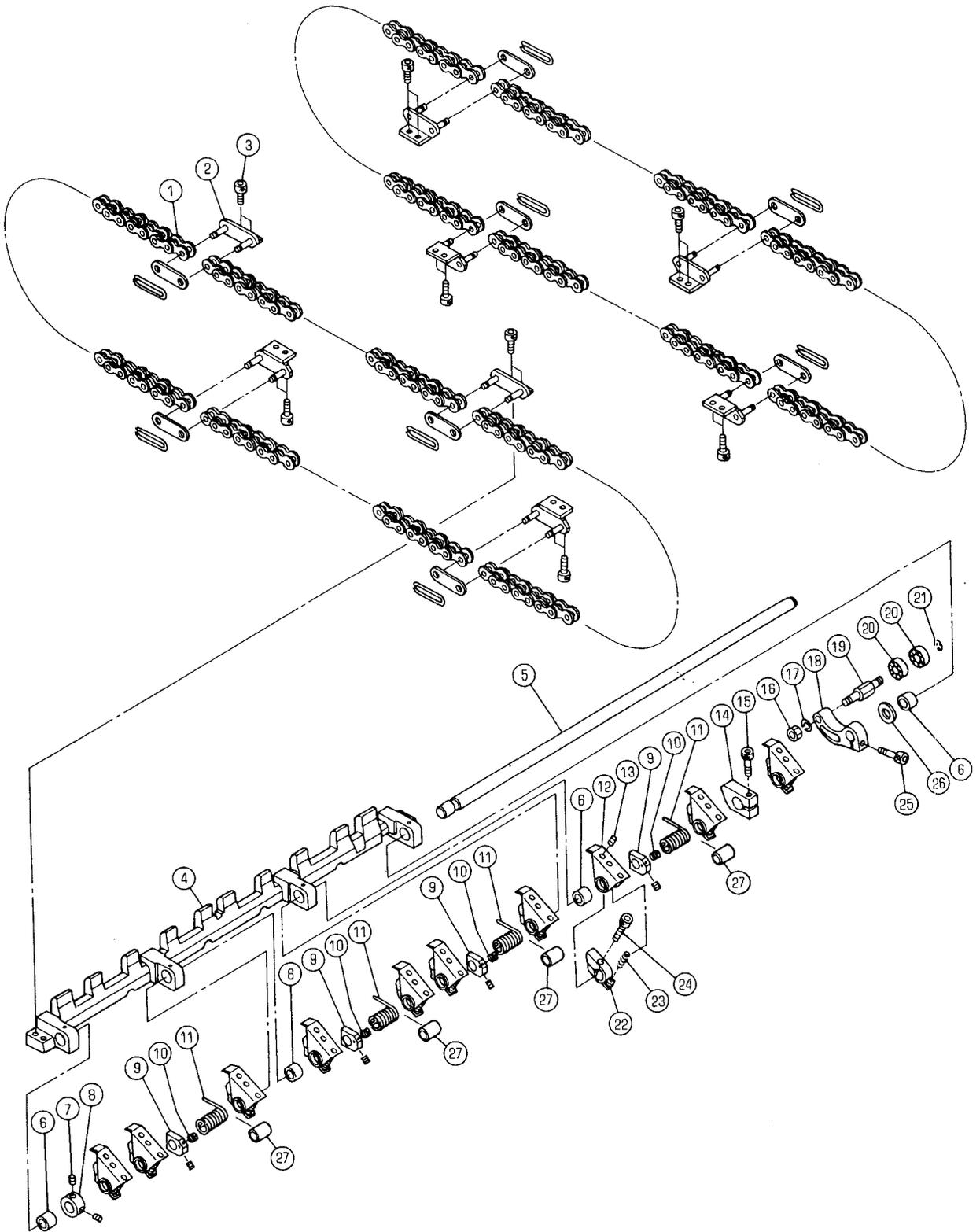
Na	gig Eli t 91	/SET Na PART Na	MoIt-9/ COMPONENT PARTS	PART NAME Na	MO 'ty
5512	44	110-1	Dt7F ASSY	SHAFT ASSY	1
			1,2,6-8,56		
5512	44	210-1	DD"19 ASSY	SUPPORTER ASSY	
			26,37		
5512	44	230-1	D:=1"19 ASSY	SUPPORTER ASSY	1
			33,37		
5522	44	140	W(D51".1 ASSY	DELIVERY TABLE ASSY	2
			7\$1b,ht9"	U.S.A.,CANADA	
			9,11-16,20		
5522	44	140	A1D51"-f ASSY	DELIVERY TABLE ASSY	1
			7)0b,ht5"IVI	EXCEPT U.S.A.,CANADA	
			9,11-16,20		
1	5290	37 722	VNY	GEAR	1
2	9410503508		77 9)9"t D 5X35	SPRING PIN 5X35	1
3	5327	29 210	7"VD/	BUSHING	2
4	9710050008		A"V/"h" M5	SPRING WASHER M5	14
5	9642051214		11"DD" M5X12	SMALL PAN-HEAD SCREW M5X12	4
6	5512	44 111-1	Dt7h	SHAFT	1
7	5290	37 712	A7 co'vt.	SPROCKET	1
8	9410503008		A7 9)9"t ) 5X30	SPRING PIN 5X30	2
9	5522	44 141	A1D5"f	DELIVERY TABLE	2
			7i9b,ht9"	U.S.A.,CANADA	
9	5522	44 141	wfd9"-f	DELIVERY TABLE	1
			?\$9b,ht9"-fv-f	EXCEPT U.S.A.,CANADA	
10	5300	75 112	t0p	PIN	2
11	5522	44 142		PLATE	4
			Y\$9b,ht9"	U.S.A.,CANADA	
11	5522	44 142	70 D-F	PLATE	2
			7\$9b,ht9"-wf	EXCEPT U.S.A.,CANADA	
12	9648061614		/57 D" M6X16	SMALL FLUSH HEAD SCREW M6X16	3
13	91350		420G-N-75	CASTER 420G-N-75	
			Y\$uh,h,9"	U.S.A.,CANADA	
13	91350		420G-N-75	CASTER 420G-N-75	4
			7\$11),1)t9'11j"-1	EXCEPT U.S.A.,CANADA	
14	9716060014		t'5/"h" M6	PLAIN WASHER M6	36
15	9710060008		A"V/"W M6	SPRING WASHER M6	32
16	9660060014		"t. M6	HEXAGON NUT M6	32
17	5512	44 228		CHAIN	2
19	5521	44 372		WEIGHT	2
20	91319008		I"EP` 5.1X16	WOOD SCREW 5.1X16	24
			7\$9h,ht9"	U.S.A.,CANADA	
20	91319008		t"D" 5.1X16	WOOD SCREW 5.1X16	12
			7\$9b,ht9"1b"1	EXCEPT U.S.A.,CANADA	
21	5512	44 252	h5-	COLLAR	2
22	5486	44 511-3	h" 11"-	GUIDE	2
23	9648052014		/57 D" M5X20	SMALL FLUSH HEAD SCREW M5X20	2
24	5300	32 117	AFVA°-	STOPPER	2
25	90856		D"31A-9D9RS37-1 1/2"	JOINT LINK R537-1 1/2"	4
26	5512	44 220-1	DD"15	SUPPORTER	1
27	9710080008		M8	SPRING WASHER M8	2
28	9662080014		tVF M8	HEXAGON NUT M8	2
29	5512	44 222	7'5 F	BRACKET	1
30	5512	44 224	b"-(F"	GUIDE	2
31	9660050014		tVh M5	HEXAGON NUT M5	10
32	5512	44 232	)h.	BRACKET	1
33	5512	44 240-1		SUPPORTER	
34	9670051208		9,VFV10. M5X12	HEXAGON SOCKET BOLT M5X12	
35	5430	31 242	9D9	LINK	2
36	9721080008		E-qp9" E-8	E-RING E-8	2

DELIVERY TABLE

\*-7-0)MAUS,V.TUZ71Lc give\_rc,-t-jr.,a-5 cthxuL ;/.Ld o.  
 when ordering items marked \* ,indicate the set number  
 because they are available only as a set.

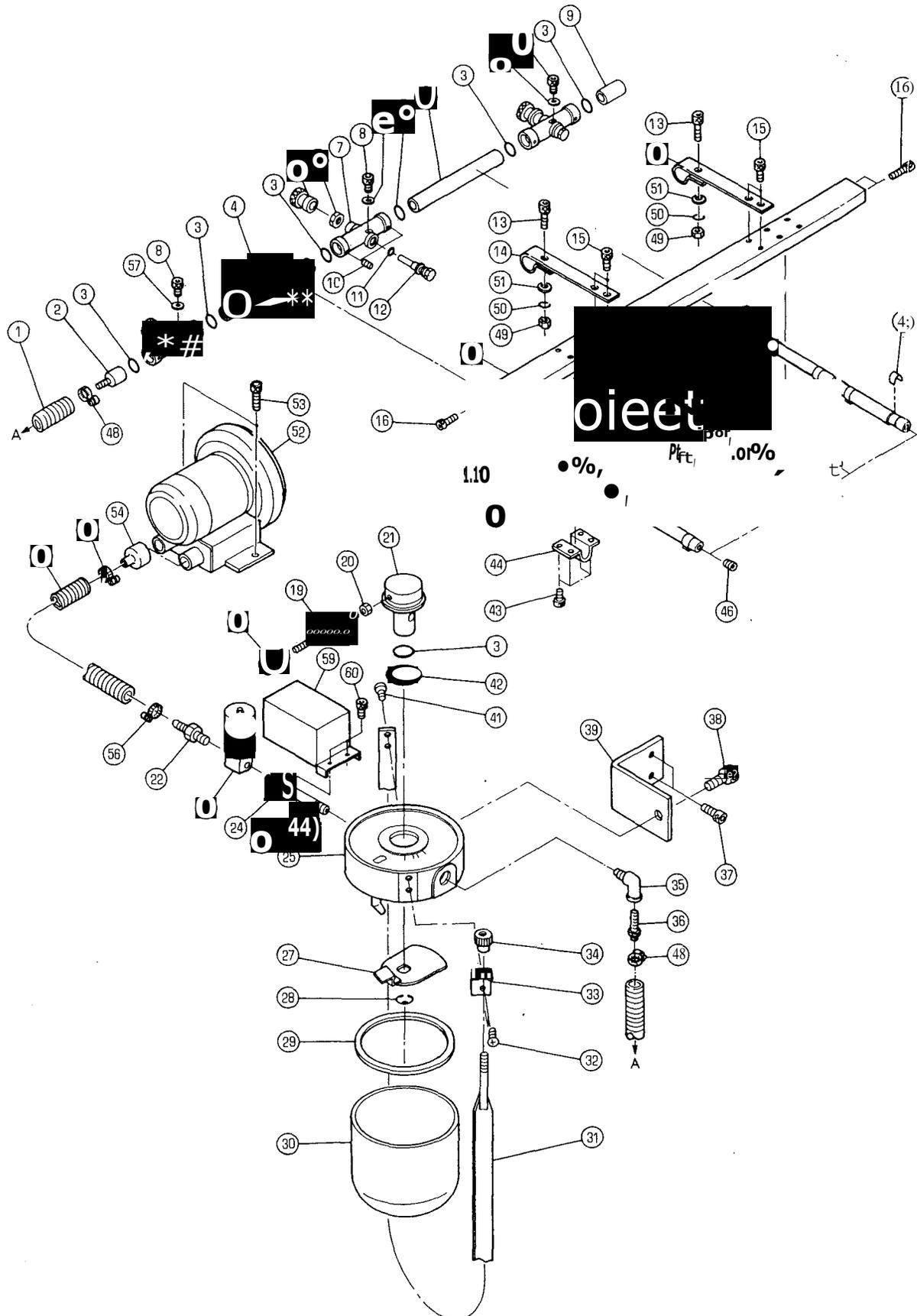
Na	144/ 1	T <sup>Na</sup> Na	HAVt/ 4 A/COMPONENT PARTS	PART NAME	MR 0 ty
37	90214		1t -W`7'17)9" 6000ZZ	BALL BEARING 6000ZZ	6
38	9648051214		/5M)" M5X12	SMALL FLUSH HEAD SCREW M5X12	2
39	5522 51 145		A5rA"	STUD	1
40	9670061208		9Vhi1iNUh M6X12	HEXAGON SOCKET BOLT M6X12	4
41	5512 44 253-1		T'55')F	BRACKET	2
42	5486 44 416		1DDDt )	ECCENTRIC PIN	2
43	9670052508		9"Ft"II/h M5X25	HEXAGON SOCKET BOLT M5X25	2
44	5512 44 225-1		7"c07	BLOCK	1
45	9670051608		VhVh\$"11/1- M5X16	HEXAGON SOCKET BOLT M5X16	2
46	5512 44 226		P55'9F	BRACKET	1
47	95111		7f 3 Z-15GW22-B	SWITCH Z-15GW22-B	1
49	9642042514		f-N"DD" M4X25	SMALL PAN-HEAD SCREW M4X25	2
50	9670051008		97')F4iNIJF M5X10	HEXAGON SOCKET BOLT M5X10	2
51	5512 44 223			STAY	1
52	5340 54 633			SPACER	2
53	9670052008		M5X20	HEXAGON SOCKET BOLT M5X20	2
54	9716050014		t5/N`h" M5	PLAIN WASHER M5	2
55	95117		51)DhA"- AP-B	TERMINAL COVER AP-B	1
56	5290 37 713		A7 <sup>0</sup> O"F	SPROCKET	1
57	5512 44 229		AI"haA"-	SWITCH COVER	1
58	9670050808		9"1-7NNI)F M5X8	HEXAGON SOCKET BOLT M5X8	4



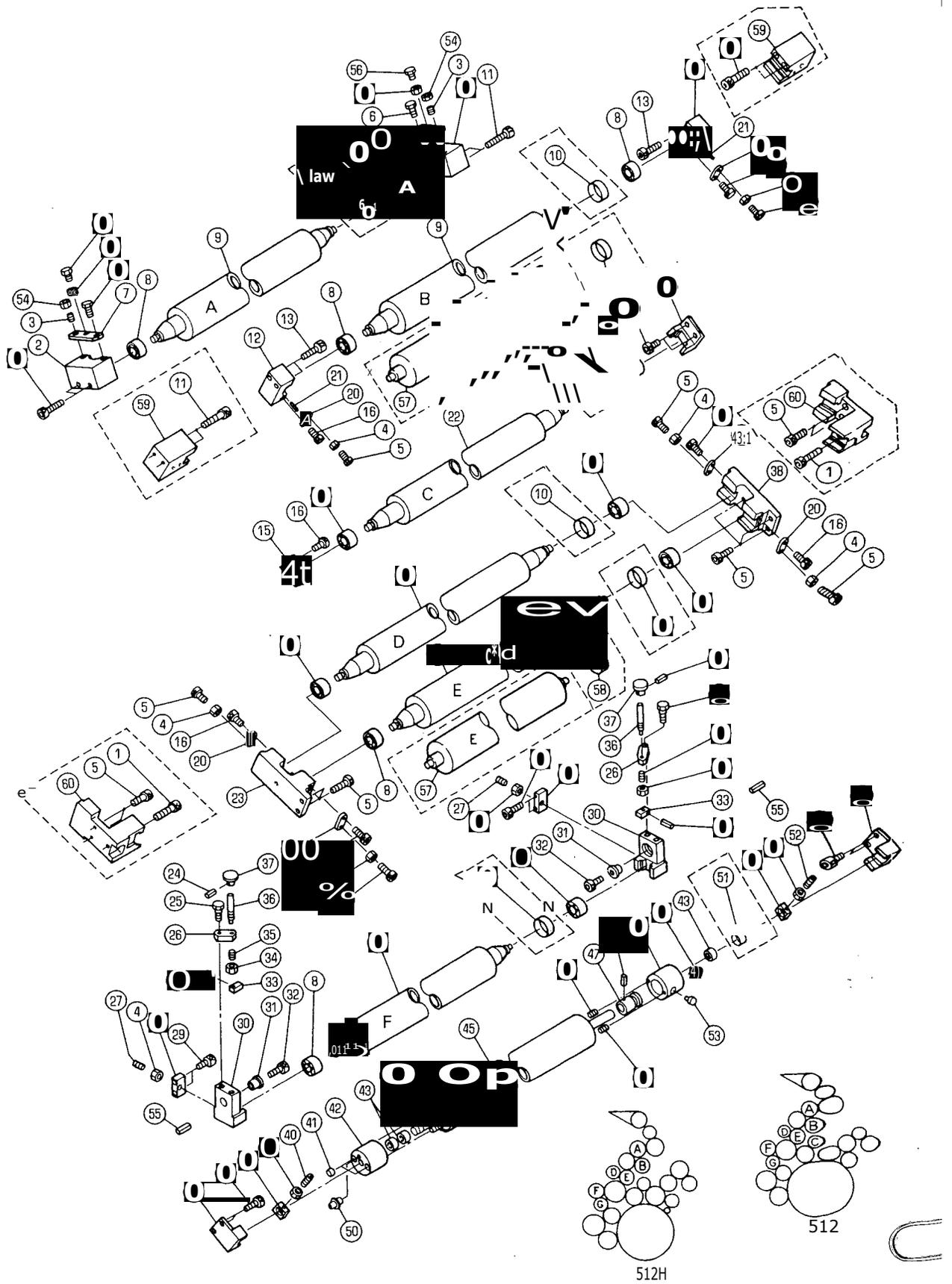


When ordering items marked with , indicate the set number because they are available only as a set.

NO.	QTY	SET No	Part No	COMPONENT PARTS	PART NAME	MR
5512	47	110-4	9" TA - ASSY	GRIPPER ASSY	4	
			4-27			
5512	47	120-2	CO" - ASSY	HOLDER ASSY	4	
			4.6			
5512	47	130	FI-D ASSY	CHAIN ASSY	2	
			1.2			
1	5512	47	132	fa-D	CHAIN	8
2	5512	47	131	qp9	LINK	8
3	9670051208		V5 V14"11,1- M5X12	HEXAGON SOCKET BOLT M5X12	16	
4	5512	47	111-2	401,50"	HOLDER	4
5	5512	47	115	D1'7F	SHAFT	4
6	5512	47	117	7"VD/	BUSHING	16
7	9684060608		t; (*D" M6X6	SET SCREW M6X6	8	
8	5560	53	213-1	/35-	COLLAR	4
9	5512	47	119-1	/35-	COLLAR	16
10	9680050608		1-\$D" M5X6	SET SCREW M5X6	32	
11	5512	47	118-1	A7°I)D9"	SPRING	16
12	5512	47	112-1	V\$	GRIPPER	40
13	90179		D 9YtM\$DN` M5X8	SET SCREW M5X8	40	
14	5512	47	121	AFVA -	STOPPER	4
15	9670062008		95)1'40'11)F M6X20	HEXAGON SOCKET BOLT M6X20	4	
16	9660060014		tVF #6	HEXAGON NUT M6	4	
17	9710060008		A "13 M6	SPRING WASHER M6	4	
18	5512	47	113	7-L	ARM	4
19	5512	47	114	t°)	PIN	4
20	90302		V-W 7'1)9" 626ZZ	BALL BEARING 626ZZ	8	
21	9721050008		E-9)9" E-5	E-RING E-5	4	
22	5512	47	116	*JO"-	HOLDER	40
23	5512	47	122	A7°'1)9"	SPRING	40
24	9670051808		V FitiNDF M5X18	HEXAGON SOCKET BOLT M5X18	40	
25	9670061608		V F7ti"lhb M6X16	HEXAGON SOCKET BOLT M6X16	4	
26	5290	29	311		WASHER	4
27	5512	47	123		SPACER	16



QTY	Part No	DESCRIPTION	PART NAME	trty
1	5512 14 132	Thopti-A 8X13X1200	HOSE 8X13X1200	1
2	5486 14 144	PIPE	PIPE	1
3	90505	0-9)9" P-16	O-RING P-16	7
4	5522 48 121	PIPE	PIPE	2
5	5486 14 136	JAN1,	NOZZLE	3
6	5486 14 137	h	NUT	3
7	5486 14 134-3	Arli-VT"1	SPRAY BODY	3
8	9670040808	VVFI"10. M4X8	HEXAGON SOCKET BOLT M4X8	3
9	5486 14 145	IDF n0.f.70	END PIPE	1
10	9684040608	FiD" M4X6	SET SCREW M4X6	6
11	90553	0-1)9". P-7	O-RING P-7	3
12	5486 14 135-2	ANO"	VALVE	3
13	9670061608	V"Fit,"IDF M6X16	HEXAGON SOCKET BOLT M6X16	2
14	5510 14 111	7"5.9F	BRACKET	2
15	9670061208	M6X12	HEXAGON SOCKET BOLT M6X12	4
16	9670084008	V :9144,F M8X40	HEXAGON SOCKET BOLT M8X40	4
17	5512 11 414-1	AT-	STAY	1
18	5430 32 815		KNOB	1
19	5480 14 428-1		LEVER	1
20	9660050014	tVF M5	HEXAGON NUT M5	1
21	5340 83 261	v7a	KNOB	1
22	5512 14 114	7.97°11;	NIPPLE	1
23	90904004	ANO"AB2X1142 AC115V	VALVE AB2X1142 AC115V	1
24	5486 14 122	:V7°11)	NIPPLE	1
25	5430 14 470-1	VFII41'V7°	BOTTLE CAP	1
27	5430 14 460		PLATE	1
28	90609	BE-97,9" BE-80	BE-RING BE-80	1
29	5430 14 433-1	A° D	PACKING	1
30	5430 14 431	VF11)	BOTTLE	1
31	5430 14 438	fl") F"	BAND	1
32	9648051014	/53D" M5X10	SMALL FLUSH HEAD SCREW M5X10	2
33	5430 14 437	t11)9"-	HOLDER	1
34	5430 39 118		KNOB	1
35	91235	(AtAIII4' 1/4"	ELBOW 1/4"	1
36	91238	t-A297°11, 1/4"	HOSE NIPPLE 1/4"	1
37	9670061008	V7VhiiNliF M6X10	HEXAGON SOCKET BOLT M6X10	2
38	9670081608	V791'40'10. M8X16	HEXAGON SOCKET BOLT M8X16	1
39	5512 14 111-1	7NN5r9F.	BRACKET	1
41	9642051014	t1"DD" M5X10	SMALL PAN-HEAD SCREW M5X10	2
42	90511	0-1:4" P-20	O-RING P-20	1
43	9670051008	V7VFAiNtih M5X10	HEXAGON SOCKET BOLT M5X10	8
44	5521 48 113	n°o°4I,	PLATE	2
45	5520 48 112-1	D19-	SHOWER	1
46	91158	7°59" 1/8"	PLUG 1/8"	5
47	5640 48 107	At"YA°-	STOPPER	25
48	91211	t-AA"DF'N 16	HOSE BAND 16	2
49	9660060014	tV1- M6	HEXAGON NUT M6	2
50	9710060008	il"VP/3' M6	SPRING WASHER M6	2
51	9716060014	ti/"h" M6	PLAIN WASHER M6	2
52	90916003	ilD9"7'07- VF C108P	RING BLOWER VFC108P	1
53	9670082008	M8X 20	HEXAGON SOCKET BOLT M8X20	2
54	5562 82 101	3"9-	CONNECTOR	1
55	5512 14 131-1	15 X22X800	HOSE 15X22X800	1
56	91192	t-AVDF' 23	HOSE BAND 23	2
57	9716040014	t5 " M4	PLAIN WASHER M4	3
58	5512 48 111	7"h'VF	BRACKET	
59	5512 48 112		COVER	
60	9670050808	VVF\$'11,F M5X8	HEXAGON SOCKET BOLT M5X8	



Nei	45P144/ 41	COMPONENT	PARTS	PART NAME	Qty
5321 51 630	*JO"-	ASSY		HOLDER ASSY	2
	43.49.50				
5321 51 631Z	CO"-	ASSY		HOLDER ASSY	2
	43,49				
5512 51 110	t"3:710-5-(]"[)ASSY			DISTRIBUTOR ROLLER(RUBBER)ASSY	4
	RYOBI 512.311/=VF			RYOBI 512,1ST UNIT	
	8-10				
5512 51 110	"3a0-5-(D"G)ASSY			DISTRIBUTOR ROLLER(RUBBER)ASSY	2
	RYOBI 512H,9"11/ZVF			RYOBI 512H.1ST UNIT	
	8-10				
5512 51 120-1	1" "70-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	2
	RYOBI 512.9"-(121TF			RYOBI 512.1ST UNIT	
	8.10.22				
5512 51 120-1		ASSY		INK DISTRIBUTOR ROLLER ASSY	1
	RYOBI 512H,9"-(1/Ivh			RYOBI 512HAST UNIT	
	8.10.22				
5512 51 130-3	t 3 ')fD0-5-	ASSY		RIDER OSCILLATION ROLLER ASSY	1
	9".f12=TF			1ST UNIT	
	4,39-53				
5512 51 140-1	D1'7F	ASSY		SHAFT ASSY	2
	44,47.48				
5512 51 150-1	7"5TF	ASSY		BRACKET ASSY	2
	RYOBI 512			RYOBI 512	
	12,21				
5512 51 160-1	7"5"F	ASSY		BRACKET ASSY	2
	RYOBI 512			RYOBI 512	
	14.21				
5512 51 170	t <sup>0</sup> D	ASSY		PIN ASSY	4
	24.33.36.37				
5512 51 180	17. "3.77.0-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	2
	RYOBI 512H, 11'. 'F			RYOBI 512HAST UNIT	
	8,57.58				
5512 51 210	"7:::10-5-(D'OASSY			DISTRIBUTOR ROLLER(RUBBER)ASSY	4
	RYOBI 512.9"f22=Th			RYOBI 512.2ND UNIT	
	8.9				
5512 51 210	t5'"Da0-5-(3"OASSY			DISTRIBUTOR ROLLER(RUBBER)ASSY	2
	RYOBI 512H.50"122=VF			RYOBI 512H.2ND UNIT	
	8.9				
5512 51 220-1	(:4""3=0-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	2
	RYOBI 512.50"(21Z)F			RYOBI 512.2ND UNIT	
	8.22				
5512 51 220-1	17,"r`D.7i0-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	1
	RYOBI 512H,3122=vh			RYOBI 512H,2ND UNIT	
	8.22				
5512 51 230-3	-f7.4 "3:710-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	1
	51"-122:=Th			2ND UNIT	
	4.39-50.52.53				
5512 51 240	7"5.7Th	ASSY		BRACKET ASSY	
	RYOBI 512H			RYOBI 512H	
	21.59				
5512 51 250	7"5T1'	ASSY		BRACKET ASSY	
	RYOBI 512H			RYOBI 512H	
	21.59				
5512 51 280	1'J'"Da0-5-	ASSY		INK DISTRIBUTOR ROLLER ASSY	
	RYOBI 512H.5"(22:TF			RYOBI 51214,2ND UNIT	
	8.57				
1	9670063008		M6X30	HEXAGON SOCKET BOLT M6X30	
2	5512 51 113		7"5"F	BRACKET	
3	5290 88 170		:7)"	SCREW	

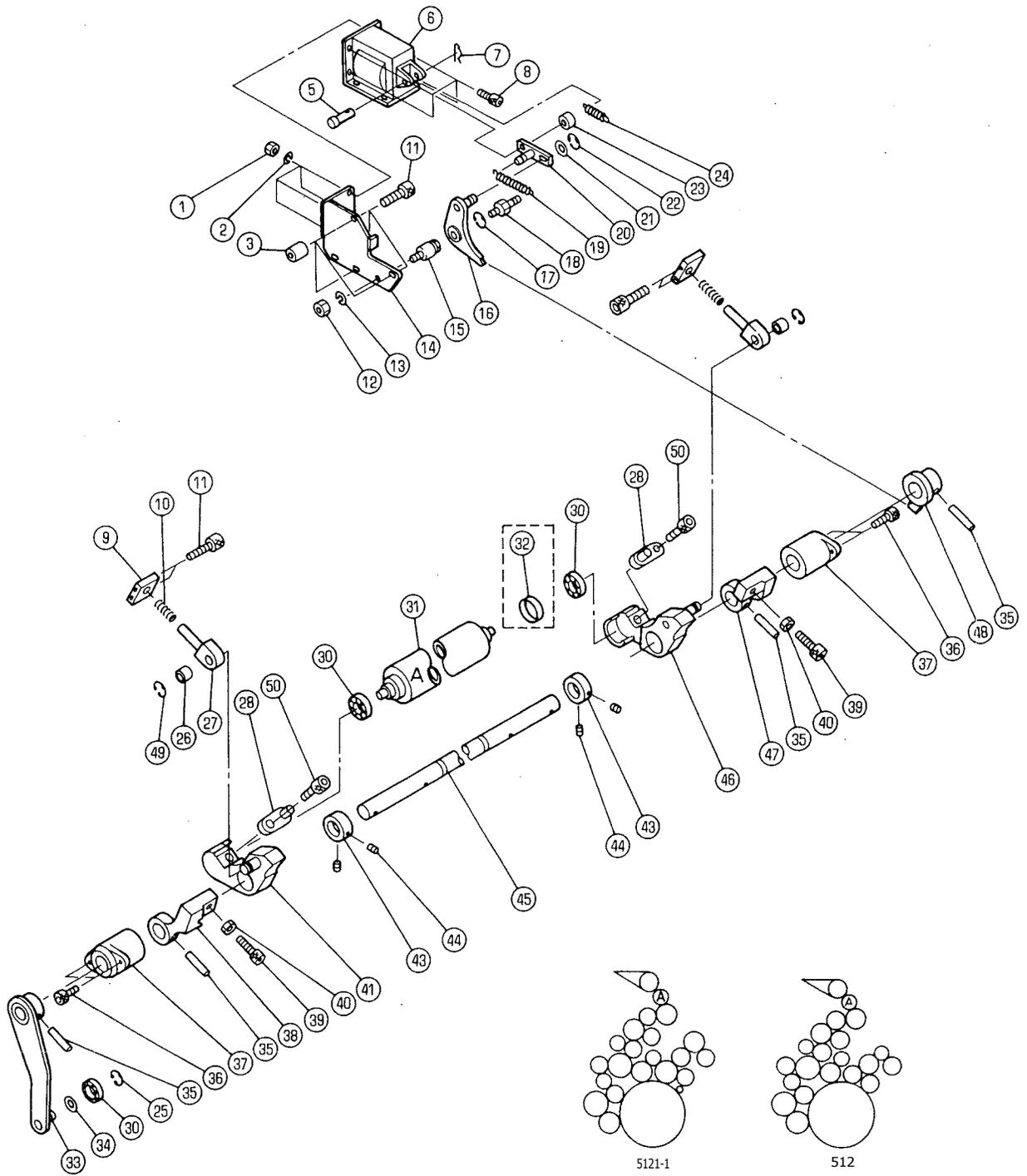
## DISTRIBUTOR ROLLER

\*v-Ort5gU\*ACut4C.,CMA4DC,-L71-4 1)Ut(tc .  
when ordering items marked \*, indicate the set number  
because they are available only as a set.

Na	1-a'4/SET It --/PART Na	Bi1A4/ 1 AV4/COMPONENT PARTS	PART NAME	MR Crty
4	9660060014	VA' M6	HEXAGON NUT M6	24
5	9670061608	V7VFVIDF M6X16	HEXAGON SOCKET BOLT M6X16	24
6	5290 52 535	t <sup>0</sup> p	PIN	4
7	5512 51 118	7 <sup>0</sup> u-F	PLATE	4
8	90318	t"-11,1"7'1D9N' 608ZZ	BALL BEARING 608ZZ	24
		RYOBI 512	RYOBI 512	
8	90318	P-W79)9`N 608Z1	BALL BEARING 608ZZ	20
		RYOBI 512H	RYOBI 512H	
9	5512 51 111	ID4t'DED-5-(3"0	INK DISTRIBUTOR ROLLER(RUBBER)	8
		RYOBI 512	RYOBI 512	
9	5512 51 111	5."DEo-5-(3"L)	INK DISTRIBUTOR ROLLER(RUBBER)	4
		RYOBI 512H	RYOBI 512H	
10	5512 52 113	f2-7"	TUBE	6
		RYOBI 512, 12:	RYOBI 512.1ST UNIT	
10	5512 52 113	1/-7"	TUBE	3
		RYOBI 512H.9"11=VF	RYOBI 512H.1ST UNIT	
11	9670064008	M6X40	HEXAGON SOCKET BOLT M6X40	12
12	5512 51 151-1	7"5".9F	BRACKET	2
		RYOBI 512	RYOBI 512	
13	9670063508	s.) Fiti"11,1' M6X35	HEXAGON SOCKET BOLT M6X35	8
		RYOBI 512	RYOBI 512	
14	5512 51 161-1	7"VF	BRACKET	2
		RYOBI 512	RYOBI 512	
15	5480 51 437	7"VF	BRACKET	8
		RYOBI 512	RYOBI 512	
15	5480 51 437	TN55VF	BRACKET	4
		RYOBI 512H	RYOBI 512H	
16	9670061208	"Vh7104A- M6X12	HEXAGON SOCKET BOLT M6X12	28
20	5512 51 143-1	7 <sup>0</sup> D-F	PLATE	12
21	9410301208	7,7°9:)9"t°) 3X12	SPRING PIN 3X12	4
22	5512 51 121-1		INK DISTRIBUTOR ROLLER	4
		RYOBI 512	RYOBI 512	
22	5512 51 121-1		INK DISTRIBUTOR ROLLER	2
		RYOBI 512H	RYOBI 512H	
23	5512 51 123-1	7"5"VF	BRACKET	2
		RYOBI 512	RYOBI 512	
24	9410201008	77°1)9"t°) 2X10	SPRING PIN 2X10	8
25	5330 51 563		SCREW	4
26	5330 51 564	Y-L	ARM	4
27	9686061808	F D" M6X18	SET SCREW M6X18	4
28	5512 51 116	7"VF	BRACKET	4
29	9670052508	M5X25	HEXAGON SOCKET BOLT M5X25	8
30	5512 51 114	7"55)F	BRACKET	4
31	5512 51 115		SPACER	4
32	9670062008	V5V1-7104)1- M6X20	HEXAGON SOCKET BOLT M6X20	4
33	5512 51 171	7"c09	BLOCK	4
34	90703	U"VF M6	U-NUT M6	4
35	5290 38 235	77° YD9`N	SPRING	4
36	5340 51 531	IDt°)	PIN	4
37	5300 56 091	v7a	KNOB	4
38	5512 51 124-1	7"5"VF	BRACKET	2
		RYOBI 512	RYOBI 512	
39	5512 51 134	7" oV9	BLOCK	4
40	9684061208	M6X12	SET SCREW M6X12	2
41	5290 53 336	tVF	NUT	4
42	5512 51 136-2	1\ )" )7"	HOUSING	2
43	5290 51 642-2	7"VD/	BUSHING	7
44	5512 51 133-1	Dt7F	SHAFT	2
45	5512 51 131-2		OSCILLATION ROLLER	2

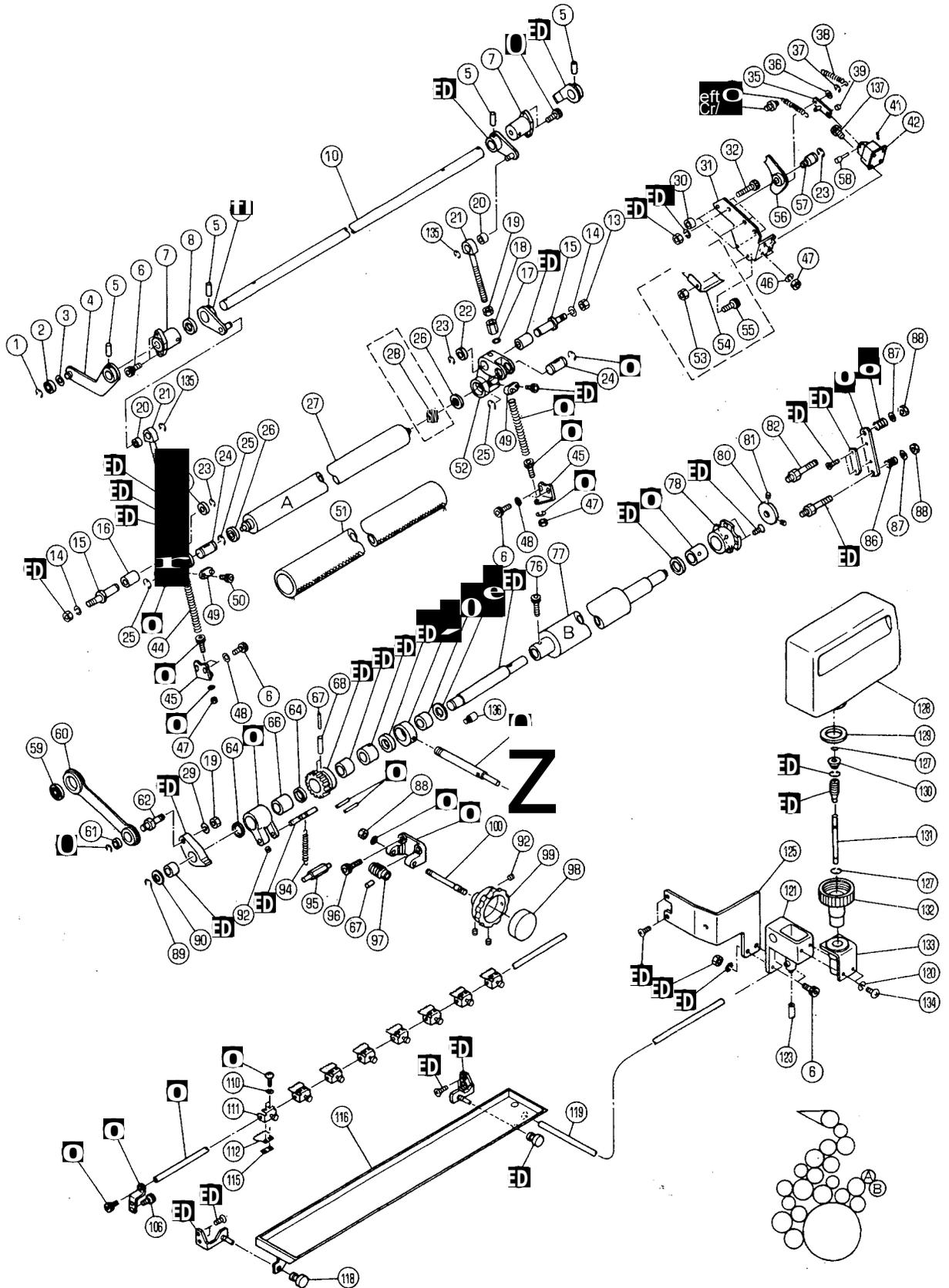


Na	/PART Na	45M4/ 41a /	COMPONENT PARTS	PART NAME Na	MR Q'ty
46	5512 51 135			SCREW	4
47	5512 51 141-1			SCREW	2
48	941 0301 808	77 q)9"L D	3X18	SPRING PIN 3X18	2
*49	5321 51 631-1			HOUSING	2
50	91254	9"9- 97 11)	NIP-B6	GREASE NIPPLE NIP-B6	2
51	5512 51 117			TUBE	1
		9" 11a/")F		1ST UNIT	
52	9686061608	F 77)"	M6X16	SET SCREW M6X16	2
53	5290 51 632-2	t9P.Y")		PAWL	2
54	9662060014	J"JF	M6.	HEXAGON NUT M6	4
55	9410501608	A7"JD9"t )	5X16	SPRING PIN 5X16	4
56	9672061614	0v/3941"i1iF	M6X16	HEXAGON HEAD BOLT M6X16	4
57	5512 51 181			DISTRIBUTOR ROLLER	4
		RYOBI 512H		RYOBI 512H	
58	5512 53 253			TUBE	
		RYOBI 512H,9"-(12	F	RYOBI 5121-1.1ST UNIT	
59	5512 51 241	7".5 9F		BRACKET	
		RYOBI 512H		RYOBI 512H	
60	5512 51 125	7""vh		BRACKET	4
		RYOBI 512H		RYOBI 512H	



When ordering items marked \* , indicate the set number because they are available only as a set.

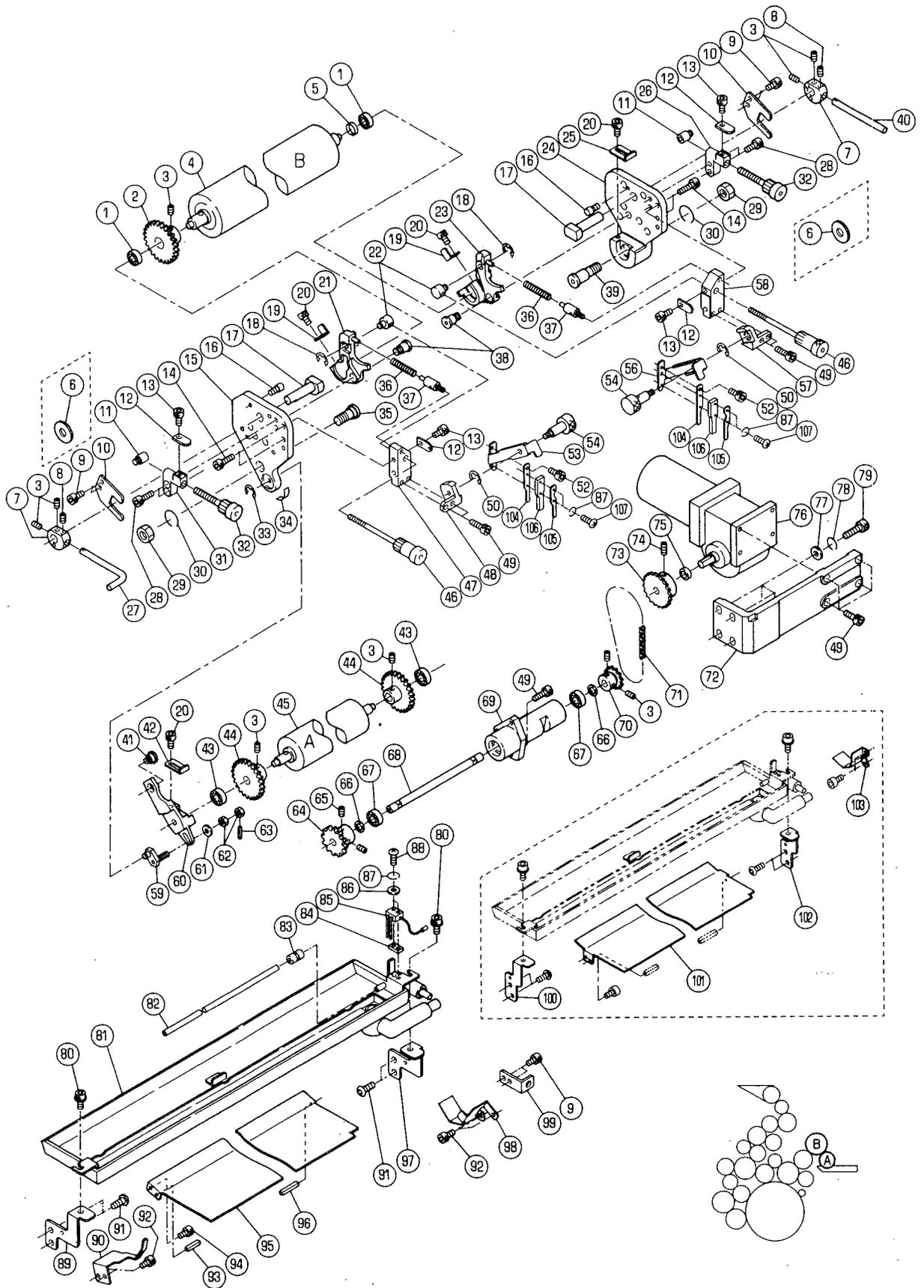
No.	spot-4/	Na	WM/COMPONENT PARTS	Na	PART NAME	MR Q'ty
5512	52	110-1	ID49"99-o-5-	ASSY	INK DUCTOR ROLLER ASSY	1
			9"f12=VF		151 UNIT	
			30-32			
5512	52	160	A7°1D9J'/F'	ASSY	SPRING GUIDE ASSY	4
			26.27			
5512	52	170-1	Dt7h	ASSY	SHAFT ASSY	2
			33.35.38.45.47.48			
5512	52	610-1	-() 9"99-o-5-	ASSY	INK DUCTOR ROLLER ASSY	1
					2ND UNIT	
			30.31			
1	9660040014		JVh	M4	HEXAGON NUT M4	8
2	9710040008		11"VPNb"	M4	SPRING WASHER M4	8
3	5322	52	492		SPACER	6
5	5512	52	223	t'D	PIN	2
6	97606-1		VUJ-w`	AS-03A 1 15V	SOLENOID AS-03A 115V	2
7	90628		AtT7't°)	SSP-4	SNAP PIN SSP-4	2
8	9670041008		VVF*Nli	M4X10	HEXAGON SOCKET BOLT M4X10	8
9	5512	52	162	7'0'1)9	BLOCK	4
10	5480	53	362	A7° 9D9"	SPRING	4
11	9670052508		V7vh\$NDF	M5X25	HEXAGON SOCKET BOLT M5X25	14
12	9660080014		tVF	M8	HEXAGON NUT M8	2
13	9710080008		w`VP` t`*`	M8	SPRING WASHER M8	2
14	5512	52	214	7""VF	BRACKET	2
15	5512	52	215	A9VF"	STUD	2
16	5512	52	210		ARM	2
17	9721100008		E-9)9"	E-10	E-RING E-10	2
18	5290	52	244	A"V],	SPRING STUD	2
19	5290	35	131-1	A7'1)9"	SPRING	2
20	5512	52	220	9)9	LINK	2
21	9716060014		ti h"	M6	PLAIN WASHER M6	2
22	9721040008		E-17)9"	E-4	E-RING E-4	2
23	91710002				SPACER	2
24	5480	53	382	A7o9)9"	SPRING	2
25	9721070008		E-1)9N`	E-7	E-RING E-7	2
26	5300	58	144	7"VD2	BUSHING	4
27	5512	52	161	A7° 9)9"h"fh"	SPRING GUIDE	4
28	5582	51	118		PLATE	4
30	90318		1i"-11,1"Y9)9"	608ZZ	BALL BEARING 608ZZ	6
31	5512	52	111-1	f7, 5"99-0-5-	INK DUCTOR ROLLER	2
32	5512	52	113	f1-7N`	TUBE	1
			9"-(121VF		1ST UNIT	
33	5512	52	180	7	ARM	2
34	5290	29	313	9VDt-	WASHER	2
35	9411603000		5-A -t°)	6X30	TAPER PIN 6X30	8
36	9670051208			M5X12	HEXAGON SOCKET BOLT M5X12	8
37	5327	29	210	7"VD2	BUSHING	4
38	5512	52	172-1	7-t	ARM	2
39	9670062508		V7VF\$Nbh	M6X25	HEXAGON SOCKET BOLT M6X25	4
40	9660060014		tvh	M6	HEXAGON NUT M6	4
41	5512	52	130-3	7-G	ARM	2
43	5290	29	314	1-)035-	LOCK COLLAR	4
44	9684050508			M5X5	SET SCREW M5X5	8
45	5512	52	171	Dt7F	SHAFT	2
46	5512	52	150-3	7-L	ARM	2
47	5512	52	173-1	7-G	ARM	2
48	5512	52	190	7-L	ARM	2
49	9721080008		E-9)9"	E-8	E-RING E-8	4
50	9670061208			M6X12	HEXAGON SOCKET BOLT M6X12	4



Na	4g/SET	Na	4AVq/COMPONENT PARTS	Na	PART NAME	OR Wty
5300	53	250-5	aA"VF1141)7 <sup>0</sup>		ASSY WATER BOTTLE CAP ASSY	2
			126.127.129-132			
5332	55	430	DA"- (9"-99"1/-)		LEVE(DARK GRAY)	1
			51"f12=VF		1ST UNIT	
			104.105			
5512	53	120	WI"- ASSY		LEVER ASSY	1
			51"121:VF		2ND UNIT	
			104.105			
5512	53	130	W,D")9" ASSY		HOUSING ASSY	2
			64.71.78			
5512	53	140-1	VA ASSY		BOSS ASSY	2
			72.73			
5512	53	150	lif-11, ASSY		WHEEL ASSY	2
			67-70			
5512	53	160	Dt7F ASSY		SHAFT ASSY	2
			67.97.100			
5512	53	170	7-L ASSY		ARM ASSY	2
			64-66			
5512	53	180	7-L ASSY		ARM ASSY	2
			63.91			
5512	53	190	9)9 ASSY		LINK ASSY	2
			59-61			
5512	53	250-1	F.A"9"99-o-5- ASSY		WATER DUCTOR ROLLER ASSY	1
			51"f1 =VF		1ST UNIT	
			26-28			
5512	53	260-1	7-L ASSY		ARM ASSY	2
			16.43			
5512	53	270-1	7-1., ASSY		ARM ASSY	2
			16.52			
5512	53	280	°vt." ASSY		ROD ASSY	4
			20.21			
5512	53	290	Dt7F ASSY		SHAFT ASSY	2
			4.5.9-12			
5512	53	610-1	EA"9"99-0-7- ASSY		WATER DUCTOR ROLLER ASSY	1
			22.7VF		2ND UNIT	
			26.27			
1	9721070008		E-9)9" E-7		E-RING E-7	4
2	90318		V-1V\"79)9" 608ZZ		BALL BEARING 608ZZ	2
3	5290 29 313		mDt-		WASHER	2
4	5512 53 330		7-L3		ARM	2
5	9411603200		T-A°-t°) 6X32		TAPER PIN 6X32	8
6	9670051208		v7')F1"11,F M5X12		HEXAGON SOCKET BOLT M5X12	20
7	5327 29 210		7")D2		BUSHING	4
8	5512 53 292		^x0-, -		SPACER	2
9	5512 53 310		7-1,		ARM	2
10	5512 53 291		Dt7F		SHAFT	2
11	5512 53 320		7-t		ARM	2
12	5512 53 340		7-G		ARM	2
13	9660100014		J")F M10		HEXAGON NUT M10	4
14	9710100008		A"vf"h" M10		SPRING WASHER M10	4
15	5512 53 262		A9VF"		STUD	4
16	5521 27 142		7"VD2		BUSHING	4
17	5512 53 284		9VDt-		WASHER	4
18	5512 53 285		VA'		NUT	4
19	9660080014		tVF M8		HEXAGON NUT M8	8
20	5300 58 144		7"VD/		BUSHING	4
21	5512 53 2.81		(r)F"		ROD	4
22	5486 28 214		h5-		COLLAR	4
23	9721100008		E-9)9" E-10		E-RING E-10	6

No.	Part No.	Part Name	MR Qty
24	5512 53 263	PIN	4
25	9721150008	E-RING E-15	8
26	90308007	BALL BEARING 608HDD	4
27	5512 53 251	WATER DUCTOR ROLLER	
28	5512 53 253	TUBE	
29	9710080008	SPRING WASHER M8	4
30	5321 23 313	SPACER	6
31	5512 52 214	BRACKET	2
32	9670052008	HEXAGON SOCKET BOLT M5X20	6
33	5290 37 433	SPRING STUD	2
34	5290 35 131-1	SPRING	2
35	5512 52 220	LINK	2
36	9716060014	PLAIN WASHER M6	2
37	9721040008	E-RING E-4	2
38	5480 53 382	SPRING	2
39	91710002	SPACER	2
40	9670040808	HEXAGON SOCKET BOLT M4X8	4
41	90628	SNAP PIN SSP-4	2
42	97606-1	SOLENOID AS-03A 115V	2
43	5512 53 261-1	ARM	2
44	5480 53 362	SPRING	4
45	5512 53 283	BRACKET	4
46	9710040008	SPRING WASHER M4	12
47	9660040014	HEXAGON NUT M4	12
48	9716050014	PLAIN WASHER M5	8
49	5582 51 118	PLATE	4
50	5512 57 127-1	BOLT	4
51	5510 52 343	MOLLETON	2
52	5512 53 271-1	ARM	
53	9660050014	HEXAGON NUT M5	3
54	5512 52 216	OIL RECEIVER	1
55	9670051008	HEXAGON SOCKET BOLT M5X10	1
56	5512 52 210	ARM	2
57	5512 52 215	STUD	2
58	5512 52 223	PIN	2
59	90214	BALL BEARING 6000ZZ	2
60	5512 53 210	LINK	2
61	5290 89 219	BUSHING	2
62	5512 53 183	PIN	2
63	5512 53 181	ARM	2
64	90357005	OIL SEAL G20X26X4	8
65	5512 53 171	ARM	2
66	90355007	ONE WAY CLUTCH HFL2026	2
67	9410301608	SPRING PIN 3X16	6
68	9410501608	SPRING PIN 5X16	4
69	5512 53 151	WHEEL	2
70	5290 87 117	BUSHING	2
71	5512 53 132	BUSHING	4
72	5512 53 141-1	BOSS	2
73	90435	ONE WAY CLUTCH HF2016	2
74	90389	THRUST WASHER A52035	2
75	5512 53 112	SHAFT	2
76	9670052001	HEXAGON SOCKET BOLT M5X20	2
77	5512 53 111	WATER FOUNTAIN ROLLER	2
78	5512 53 131	HOUSING	2
79	9648051214	SMALL FLUSH HEAD SCREW M5X12	
80	5486 53 129	COLLAR	2

Na	9 / SET Na	Na	Bavt/	COMPONENT PARTS	PART NAME	MR WTY
81	9684050608		F)k :9" M5X6		SET SCREW M5X6	4
82	5640 55 561-1		A9VP'		STUD	4
83	9648050814		/53D" M5X8		SMALL FLUSH HEAD SCREW M5X8	4
84	5480 53 125		7'`D-D2.-		BRAKE SHOE	2
85	5480 53 128		70 D-F		PLATE	2
86	5522 53 191		A7`97)9"n		SPRING	4
87	9716080014		t5 1" M8		PLAIN WASHER M8	4
88	90700		UtVF M8		U-NUT M8	6
89	9721120008		E-Up9" E-12		E-RING E-12	2
90	90381		A5Ah9VD1'- A51629		THRUST WASHER A51629	2
91	5560 47 151		7"vf)/		BUSHING	2
92	9684060608		ts .)'" M6X6		SET SCREW M6X6	8
93	5512 53 172		t0 p		PIN	2
94	5290 37 233-1		7`4D9"		SPRING	2
95	5290 54 543		A'" /J7		SPRING STUD	2
96	9670062508		"v1- F M6X25		HEXAGON SOCKET BOLT M6X25	4
97	5330 24 317		v'?		GEAR	2
98	5512 53 163		1DY"J9A		INDEX	2
99	5330 24 349-3		v7E(9"-99"1i-)		KNOB(DARK GRAY)	2
100	5512 53 162		Dt71'		SHAFT	2
101	5512 53 161		w)D"D9"		HOUSING	2
102	90688		/511" L8		CONED DISC SPRING L8	2
103	9410503008		A7`i)9"t`) 5X30		SPRING PIN 5X30	4
*104	5340 51 094-1		VE(9"-99"D-)		KNOB(DARK GRAY)	2
*105	5332 55 431		1./A'"		LEVER	1
			11:=)h		1ST UNIT	
105	5512 53 121				LEVER	1
			9'"(22:VF		2ND UNIT	
106	9670051001		v1-*`10. M5X10		HEXAGON SOCKET BOLT M5X10	6
107	5512 53 232		'7'"`VF		BRACKET	2
108	5512 53 231		AY-		STAY	2
109	9642030814		1`\"DD" M3X8		SMALL PAN-HEAD SCREW M3X8	32
110	9710030008		A"V, "b" M3		SPRING WASHER M3	32
111	5327 53 184-2		'7'5j'VF		BRACKET	16
112	5327 53 181-1		91A°-		WIPER	16
113	5512 53 230'		'7'"`VF		BRACKET	2
114	9648061214		/5M)" M6X12		SMALL FLUSH HEAD SCREW M6X12	12
115	5327 53 183		1`91-		NUT	16
116	5512 53 220		ax"7u		WATER FOUNTAIN	2
117	5512 53 240		'7'"`VF		BRACKET	2
118	5300 53 213		v7a		KNOB	4
119	5512 53 226		d9dpiti-A 10X13X210		HOSE 10X13X210	2
120	9710050008		A"VP/J" M5		SPRING WASHER M5	8
121	5341 58 410-2		7"5hVF		BRACKET	2
123	5512 53 227		DU2Dfi-A 9X12X350		HOSE 9X12X350	2
125	5512 53 225-1		7'5rVF		BRACKET	2
126	5290 53 255		A70 9D2"		SPRING	2
127	9721030050		E-Up9" E-3		E-RING E-3	6
128	5330 53 251-1		zA"*"h111		WATER BOTTLE	2
129	5300 53 256-3		n° D		PACKING	2
130	5300 53 254-3		v`Fll/A°VV:)		BOTTLE PACKING	2
131	5300 53 253		t° D		PIN	2
132	5300 53 252-1		'97°		CAP	2
133	5300 82 520-1		'7'"5TVF		BRACKET	2
134	9642051014		1`\"Thd" M5X10		SMALL PAN-HEAD SCREW M5X10	4
135	9721080008		E-UD9" E-8		E-RING E-8	4
136	5290 52 423-1		t°)		PIN	2
137	9670041008		v7VFV'llih M4X10		HEXAGON SOCKET BOLT M4X10	8



WATER FOUNTAIN ROLLER  
(RYOBI 512H>

3e7-0ffiSAitillAZU#3d1,cII•tyvo)c, r3E5  
when ordering items marked \* ,indicate the set number because they are available only as a set.

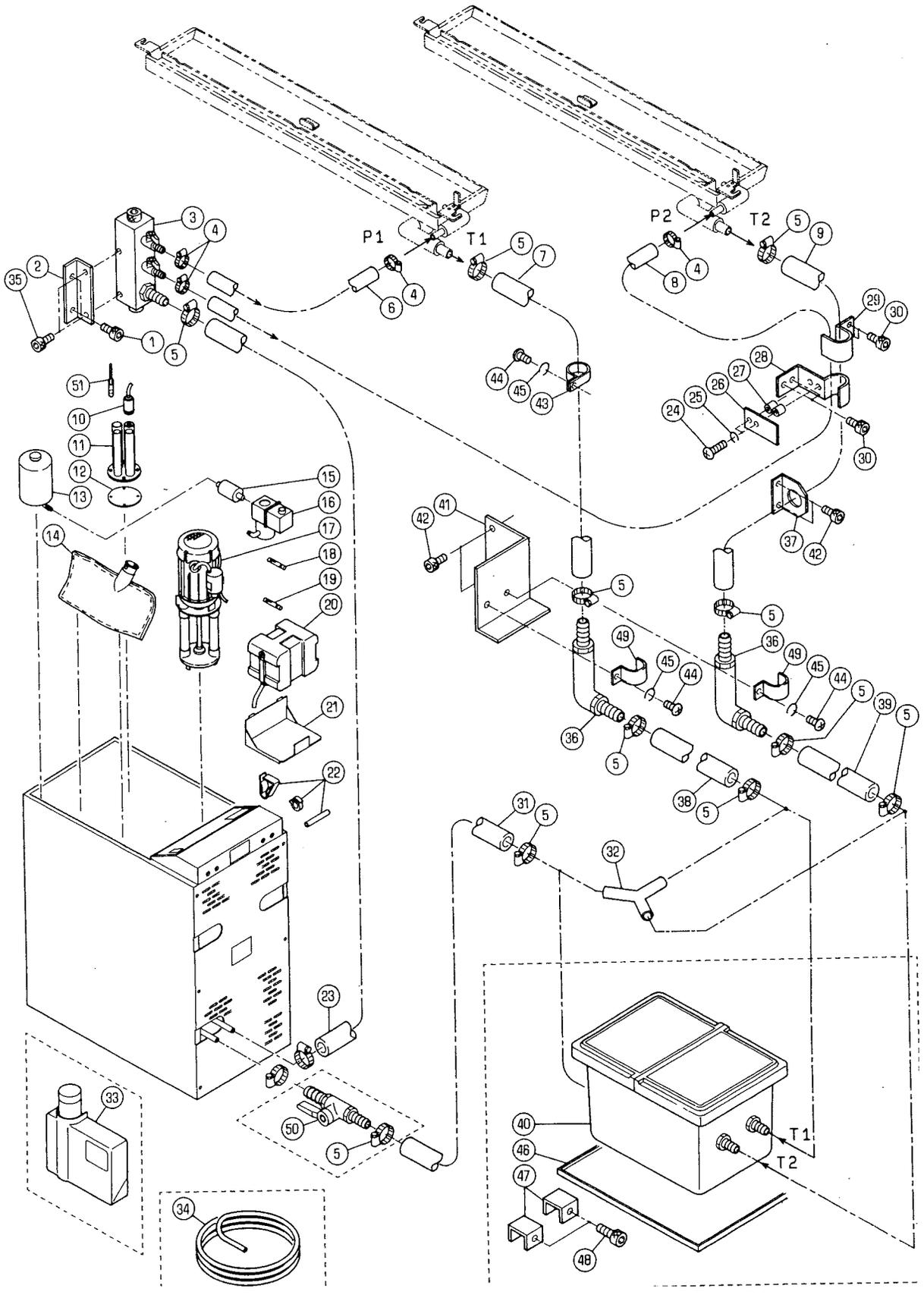
at	71 4S / SET Na 6174-9- / PART Na	ATNA# / (4) 9- COMPONENT PARTS	PART NAME	MR crty
35	5512 53 483	t <sup>0</sup> p	PIN	2
36	5512 53 856-1	70 J,9	SPRING	4
37	5512 53 858	t <sup>o</sup> D	PIN	4
38	5512 53 837-1	t <sup>o</sup> D	PIN	4
39	5512 53 838	t <sup>0</sup> p	PIN	2
40	5512 53 854	UW"-	LEVER	2
41	5512 53 488-1	t <sup>o</sup> D	PIN	2
42	5512 53 484	7 <sup>0</sup> D-F	PLATE	2
43	90310002	1t"-ReV`79D9" 108	BALL BEARING 108	4
44	5512 53 812	"7	GEAR	4
45	5512 53 811-2	EP`7*DTD0-5-	WATER FOUNTAIN ROLLER	2
46	5512 53 945	*Nid-	BOLT	4
47	5512 53 756	7"0V9	BLOCK	2
48	5512 53 754	T`ih9l-	BRACKET	2
49	9670061608	9"ht"10- M6X16	HEXAGON SOCKET BOLT M6X16	22
50	9721050008	E-9'9" E-5	E-RING E-5	4
52	9670040650	V F10`10. M4X6(ATDbA>	HEXAGON SOCKET BOLT M4X6	4
53	5512 53 761-2	7-L	ARM	2
54	5512 53 758		BOLT	4
56	5512 53 762-2		ARM	2
57	5512 53 755	7"5 F	BRACKET	2
58	5512 53 757	7"0V9	BLOCK	2
*59	5512 53 499-2	t <sup>o</sup> )	PIN	2
60	5512 53 487-1	7-L	ARM	2
61	5290 22 223		WASHER	2
62	9662080014	t')I- M8	HEXAGON NUT M8	4
63	9410201208	77°Up2"t°D 2X12	SPRING PIN 2X12	2
64	5512 53 813	"Y	GEAR	2
65	9684060808	F i)" M6X8	SET SCREW M6X8	4
66	5321 43 117	A 0_1_	SPACER	4
67	91609	li"-R/1"79D9" 6900ZZ	BALL BEARING 6900ZZ	4
68	5512 53 822	D17F	SHAFT	2
69	5512 53 821	7%%"-Y1-	BRACKET	2
70	5512 53 814	A7°05*VF	SPROCKET	2
71	5512 53 815		CHAIN	2
72	5512 53 817	7"55-)F	BRACKET	2
73	5512 53 816	A7°o7V1-	SPROCKET	2
74	9684061208	F E)" M6X12	SET SCREW M6X12	2
75	5512 53 818	hi-	COLLAR	2
76	95119001-2	1-9-Rm30D-4-D2-25	MOTER RM30D-4-D2-25	2
77	9716080014	tilPh\\ M8	PLAIN WASHER M8	8
78	9710080008	A"V/"W% M8	SPRING WASHER M8	8
79	9670082508	V7VhiVild- M8X25	HEXAGON SOCKET BOLT M8X25	
80	91331026	V") 7VhliNiih M6X8	SOCKET BOLT M6X8	4
81	5512 53 980-2	a.A"7"	WATER FOUNTAIN	2
82	5524 53 373-2	A <sup>0</sup> 17 <sup>0</sup>	PIPE	2
83	5344 53 199	t":1-11fiti-A 6X10X60	HOSE 6X10X60	2
84	5512 53 983-1	T`oV9	BLOCK	2
85	5512 61 671	aAmtD/-	WATER SENSOR	2
86	9716030050	tir\h\\ M3	PLAIN WASHER M3	4
87	9710030050	M3	SPRING WASHER M3	12
88	9642031450	J\"3:P` M3X14	SMALL PAN HEAD SCREW M3X14	4
89	5512 53 984-1	7"7VF	BRACKET	1
		9"-f121')F	1 ST UNIT	
90	5512 75 931-2		COVER	2
91	91303003	V9DitiNI'h M8X16	BUTTON BOLT M8X16	8
92	9670050808	9M.AiNUF M5X8	HEXAGON SOCKET BOLT M5X8	8
93	9410401408	A7°9D9"t°D 4X14	SPRING PIN 4X14	2
94	9670040608	9"1-V11/1. M4X6	HEXAGON SOCKET BOLT M4X6	2

No.	セット番号/ 部品番号	SET No PART No	HAVCS/ TAT/COMPONENT PARTS	Na	PART NAME	MR WU
	5512 53 490-2		t°)	ASSY	PIN ASSY	2
			59.62.63			
	5512 53 660		3')93')o-5-	ASSY	METERING ROLLER ASSY	
			9"11127:91-		1ST UNIT	
			1.4.5			
	5512 53 750-1				WIPER	2
			87.104-107			
	5512 53 760-1				WIPER	2
			87.104-107			
	5512 53 770		7"5r'.9F	ASSY	BRACKET ASSY	2
			50.52-54.87.104-107			
	5512 53 780		7"5TVF	ASSY	BRACKET ASSY	
			50.52.54.56.87.104-107			
	5512 53 790				BLADE SET	1
			87.106.107			
	5512 53 810-2		47,5Do-5-	ASSY	WATER FOUNTAIN ROLLER ASSY	2
			43.45			
	5512 53 820		7"55"YF	ASSY	BRACKET ASSY	
			67.69			
	5512 53 840-1		3')93')c)-5-	ASSY	METERING ROLLER ASSY	
					2ND UNIT	
			1.4			
1	90318			608ZZ	BALL BEARING 608ZZ	4
2	5512 53 843-1		"7		GEAR	2
3	9684060608		F "	M6X6	SET SCREW M6X6	18
4	5512 53 841-1				METERING ROLLER ASSY	2
5	5512 53 253		1/-7"		TUBE	1
			9" (1/.7'9F		1ST UNIT	
6	5640 24 204		9vDt-		WASHER	2
			9"-122.IVF		2ND UNIT	
7	5512 53 857		ti"		BOSS	
8	9682060608		F) L D"	M6X6	SET SCREW M6X6	4
9	9670051008			M5X10	HEXAGON SOCKET BOLT M5X10	8
10	5512 53 866				SPACER	2
			9"-(12:VF		151 UNIT	
11	5512 53 959		t°)		PIN	4
12	5486 35 135		:7o '):i9"		SPRING	8
13	9670040508		")Fli"11/1'	M4X5	HEXAGON SOCKET BOLT M4X5	8
14	9670062008			M6X20	HEXAGON SOCKET BOLT M6X20	8
15	5512 53 486-3		71)-G		FRAME	2
16	5290 53 212		t',7)		PIN	4
17	5512 53 855-2		bl,		CAM	4
18	9721060008		E-AD2"	E-6	E-RING E-6	4
19	5512 53 831		7° D-F		PLATE	4
20	9670060808		V hti"liF	M6X8	HEXAGON SOCKET BOLT M6X8	8
21	5512 53 835-2		7""')F		BRACKET	2
22	5512 53 839		LO P		PIN	4
23	5512 53 836-2		7"57VF		BRACKET	2
24	5512 53 481-2				FRAME	2
25	5512 53 482		7° D-F		PLATE	2
26	5512 53 958		7"5"F		BRACKET	2
27	5512 53 853		DA"-		LEVER	2
28	9670061208		V h7ti"lhb	M6X12	HEXAGON SOCKET BOLT M6X12	8
29	9660120014		tVF	M12	HEXAGON NUT M12	4
30	9710120008		fl" "1)"	M12	SPRING WASHER M12	4
31	5512 53 957		7"5"F		BRACKET	2
32	5512 53 946				BOLT	
33	9721040008		E-97)9"	E-4	E-RING E-4	
34	5512 53 489				SCALE	2

(RYOBI 512H)

en or Ele7 indicate the  
because they are available only as a set.

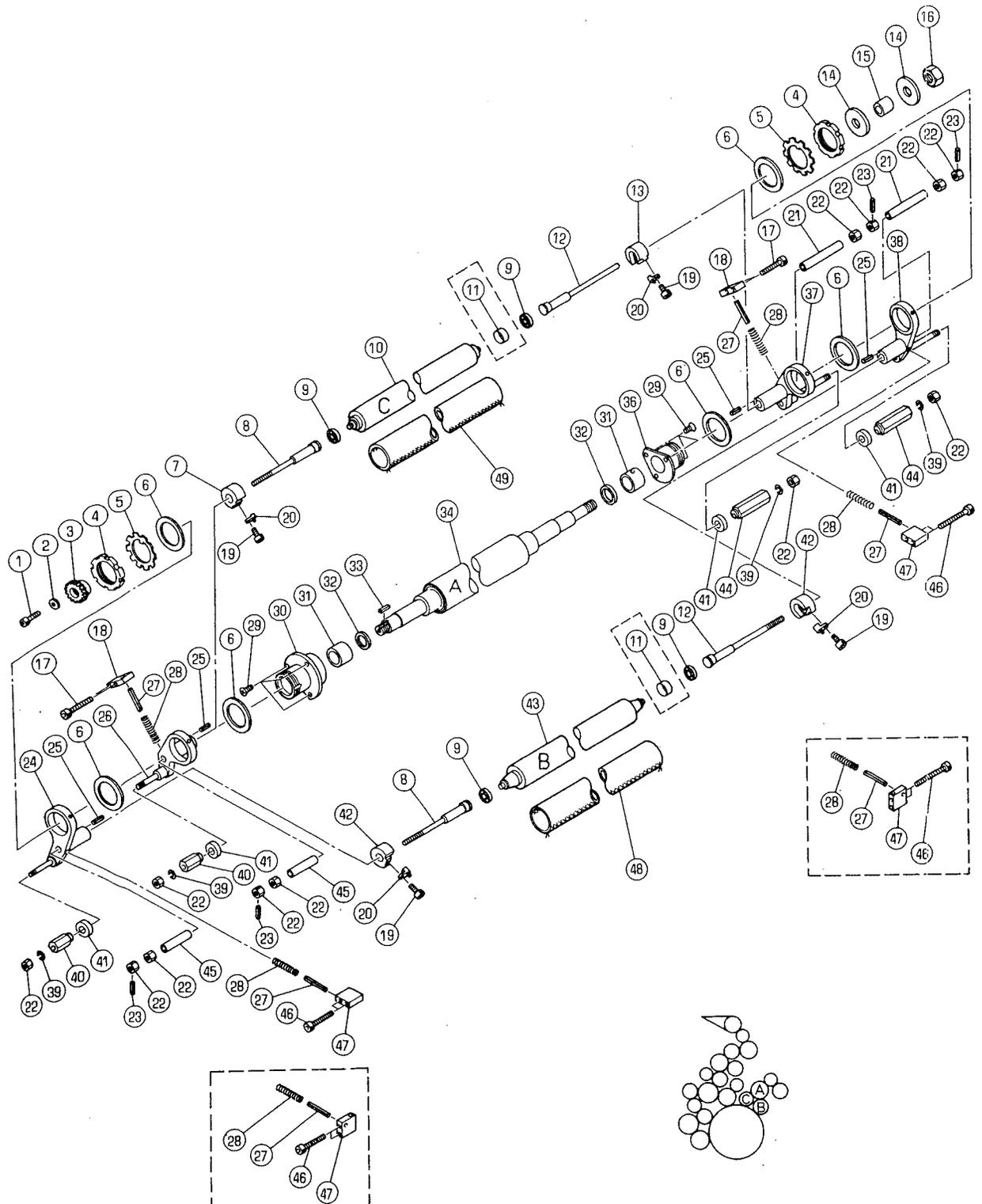
Na	SETNa PART Na	NAVIN/ COMPONENT PARTS	PART NAME Na	MR Q'ty
95	5512 53 999		COVER	1
		9'-f12.7.9 F	1 ST UNIT	
96	9410402008	4X20	SPRING PIN 4X20	2
97	5512 53 985-1	7' 35VF	BRACKET	1
		9'-(1217.VF	1 ST UNIT	
98	5512 75 932-1	MI"-	COVER	1
		9"1127-VF	1 ST UNIT	
99	5512 61 159	7' 55VF	BRACKET	2
100	5512 53 986-1	7'5 F	BRACKET	1
		22.17VF	2ND UNIT	
101	5512 53 989-2	hV-	COVER	1
		22.7.9 F	2ND UNIT	
102	5512 53 987-1	7' 91-	BRACKET	1
		9"-(221vh	2ND UNIT	
103	5512 75 933-1	hA"-	COVER	1
		5"-f22 VF	2ND UNIT	
104	5512 53 751-1	7"55.9 F	BRACKET	4
105	5512 53 752-1	7"55' "	BRACKET	4
*106	5512 53 753-1	7"D-1"	BLADE	4
107	91301013	J1"3 " M3X8	SMALL PAN HEAD SCREW M3X8	8



Na	Na	Na	file NA#/ IA /COMPONENT	PARTS Na	PART NAME	MR Q ty
5663	61	989	7/9)9 ASSY		MIDDLE TANK ASSY	1
			t> 0 >		JAPAN	
			40,50			
6520	61	931	Df 19DNN2:ADV"		WATER COOLING/CIRCULATION DEV.	1
			10-22,51			
1	9670061208		V"Ft"litit. M6X1 2		HEXAGON SOCKET BOLT M6X12	2
2	5327	66	7"5"F		BRACKET	
3	5512	53	650-1		VALVE	
4	91211		t-AA") 16		HOSE BAND 16	4
5	90913009		*-AWNDF" 26		HOSE BAND 26	14
6	5512	53	645		HOSE 6X16X1250	
7	5512	53	646-1		HOSE 12X25X1150	
8	5512	53	648		HOSE 6X16X2200	
9	5512	53	647-1		HOSE 12X25X1500	
10	5524	61	936		SENSING CAP	
11	5524	61	934		ALCOMIXER TOWER	
12	5524	61	935		GASKET	
13	5524	61	939		ALCOHOL CONTAINER	
14	5524	61	933		FILTER BAGS	
15	5524	61	938		ALCOHOL FILTER	
16	5524	61	937		SOLENOID VALVE	
17	5524	61	932		PUMP	
18	5524	61	941		FUSES F2AH415V	
19	5524	61	942		FUSES T10AH250V	
20	5524	61	943		AUXILIARY TANK	
21	5524	61	944		BRACKET	
22	5524	61	945		STOPPER	
23	5512	53	653		HOSE 12X25X3200	
24	9642042014		i1"3")" M4X20		SMALL PAN-HEAD SCREW M4X20	2
25	9710040008		A"VP/3"* M4		SPRING WASHER M4	2
26	5486	33	116		PLATE	1
27	5340	53	312		COLLAR	2
28	5486	33	115		BRACKET	1
29	5512	53	655		BRACKET	1
30	9670051008		MVI4"11/1 M5X10		HEXAGON SOCKET BOLT M5X10	4
31	5663	53	952-1		HOSE 12X25X2000	1
32	91101029		Y1"9t-7VV` TYS-14		HOSE JOINT YS-14	1
			L V*0)-(h"-f		EXCEPT JAPAN	
33	5524	61	946		MIXER	1
34	5524	61	987		HOSE 12.7X23.5X10000	1
35	9670061201		V7Vht"ild M6X12		HEXAGON SOCKET BOLT M6X12	2
36	5512	53	640		DISTRIBUTIVE PIPE	2
37	5512	53	657		BRACKET	1
38	5512	53	658		HOSE 12X25X370	1
39	5512	53	659		HOSE 12X25X420	1
40	5663	61	988		TANK	1
			:Vt°)		JAPAN	
41	5512	53	656		BRACKET	1
42	9670051808		VVI-*"11,h M5X18		HEXAGON SOCKET BOLT M5X18	4
43	98943002		-7N'i,95D7° 3346		CABLE CLAMP 3346	1
44	9642051014		t1"D4D" M5X10		SMALL PAN-HEAD SCREW M5X10	3
45	9710050008		A"VPV4 M5		SPRING WASHER M5	3
46	5342	53	981		TRAY	1
			=V*°)		JAPAN	
47	5342	53	982		BRACKET	2
			1V*°)		JAPAN	
48	9670052501		VVF*NDF M5X25		HEXAGON SOCKET BOLT M5X25	2
			1V*°)		JAPAN	
49	90913015		*-7F\$1Jt9" CH-25		SADDLE CH-25	2

No.	Na	BAVt/ hitAV4	COMPONENT PARTS	PART NAME
50	5524 61 992	"\-1E)	7)	VALVE
51	5524 61 947	711,3-11,n	//771f	JAPAN HYDROMETER

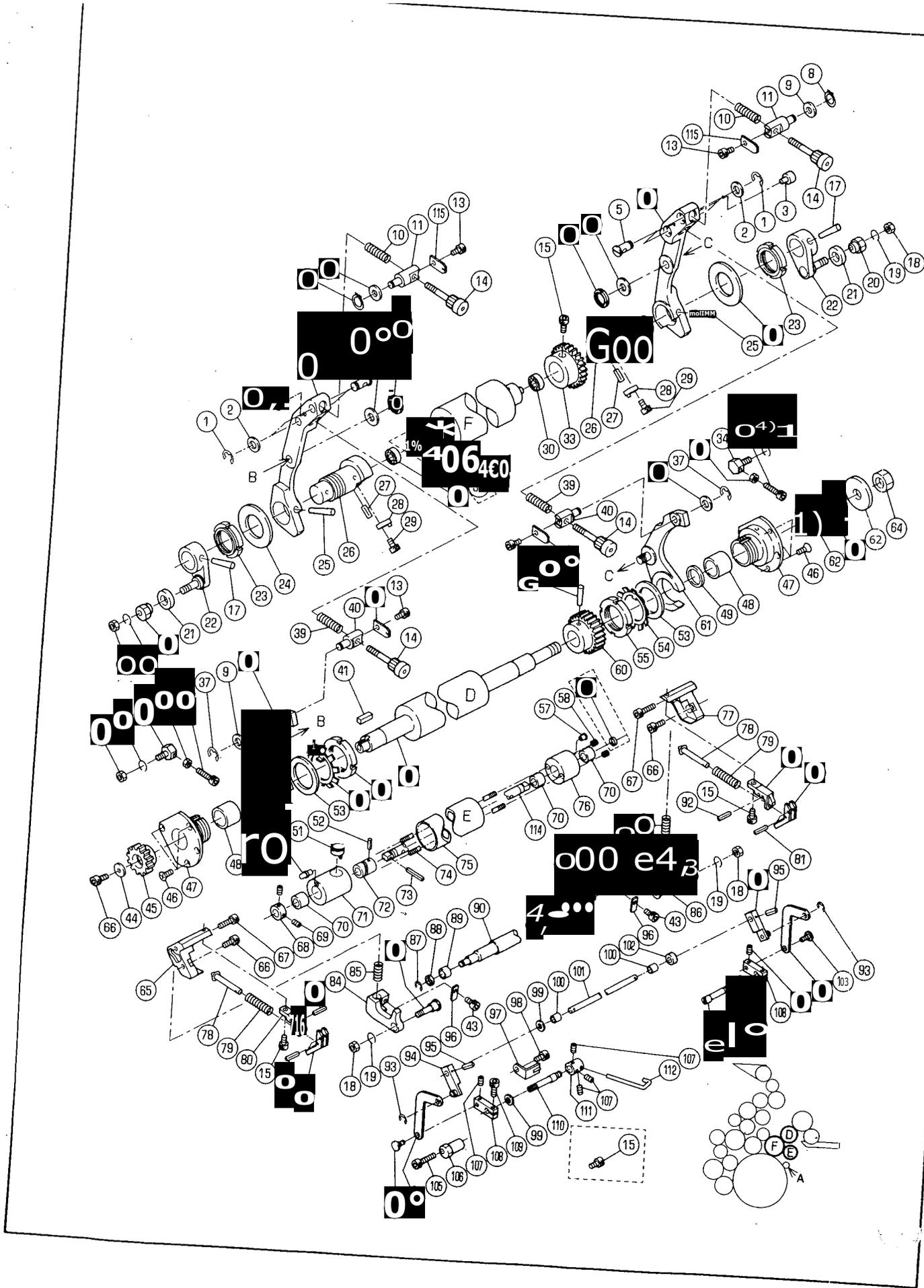




Na	MS 0	97S ET Na	Na	MNA#/ Matgo/	COMPONENT PARTS	PART NAME	MR Qty
5512	53	350-1	F.7"9"-	(171-Lo-5- 9" (12.7:91- 9,11,43	ASSY	1ST WATER FORM ROLLER ASSY 1 ST UNIT	1
5512	53	360-1	Y-L	ASSY		ARM ASSY	2
			24,25				
5512	53	380-1	Y-L	ASSY		ARM ASSY	2
			25,38				
5512	53	410-1	aA"9"-f274-Lo-5-	ASSY		2ND WATER FORM ROLLER ASSY 1 ST UNIT	1
			9"f1=vh 9-11				
5512	53	420-1	7-L	ASSY		ARM ASSY	2
			25,26				
5512	53	440-1	Y-L	ASSY		ARM ASSY	2
			25,37				
5512	53	470	7'5	F ASSY		BRACKET ASSY	1
			9"-f 21.17F 27,47			2ND UNIT	
5512	53	510	w,D")9"	ASSY		HOUSING ASSY	2
			30-32				
5512	53	620-1	7"9"f174-Lo-5-	ASSY		1 ST WATER FORM ROLLER ASSY 2ND UNIT	1
			9,43				
5512	53	630-1	EA"9"127*-Lo-5-	ASSY		2ND WATER FORM ROLLER ASSY 2ND UNIT	1
			9"f221v1- 9,10				
5512	57	160	t )	ASSY		PIN ASSY	
			8,22,23				
5512	57	170	t °)	ASSY		PIN ASSY	4
			12,22,23				
5512	57	360	7"57')F	ASSY		BRACKET ASSY	4
			18,27				
5512	57	370	7"5rVI-	ASSY		BRACKET ASSY	1
			9"-f2/1VF 27,47			2ND UNIT	
5512	57	380	7"5,A-	ASSY		BRACKET ASSY	2
			27,47				
1	9670061608		V5'VF404,F	M6X16		HEXAGON SOCKET BOLT M6X16	2
2	5512 56 244		9Vdt-			WASHER	2
3	5512 56 243-1		+ "7			GEAR	2
4	5512 56 245		f')E			NUT	4
5	90827		rd1'-	AW09		WASHER AW09	4
6	90396		A5AF9Vdt-	A54565		THRUST WASHER A54565	12
7	5512 57 225-3		7"5hVF			BRACKET	2
* 8	5512 57 161		t'D			PIN	4
9	90308007			608HDD		BALL BEARING 608HDD	8
10	5512 53 411		F.A"74-Lo-5-			WATER FORM ROLLER	2
11	5512 52 113					TUBE	2
			9"f12_7)h			1 ST UNIT	
* 12	5512 57 171		t'D			PIN	4
13	5512 57 245-3		7"5j'VF			BRACKET	2
14	5640 56 531		1"-(F"			GUIDE	4
15	5522 56 242-1					SPACER	2
16	90698		UtVF	M16(t9".0		U-NUT M16(LEFT)	2
17	9670052508		Vh'VFV11,1-	M5X25		HEXAGON SOCKET BOLT M5X25	8
18	5512 57 361		7'55'VF			BRACKET	4
19	5512 57 127-1		ホルト			BOLT	8
20	5512 57 126-1		クランプ°			CLAMP	8
21	5512 57 172		カラ-			COLLAR	4
22	9660080014		ナット M8			HEXAGON NUT M8	24

ma	71-4g	4/SET	la	HaVt/	COMPONENT PARTS	PART NAME	MR
	PART	Na	Na	44t-9/		Na	Qty
23	9410301208			77°9D9"	D 3X12	SPRING PIN 3X12	8
24	5512 53 370-1			Z-t		ARM	2
25	9410200808			730JD7..1:0	D 2X8	SPRING PIN 2X8	
26	5512 53 430-1			-L		ARM	
27	9410503008			77°1)9"	D 5X30	SPRING PIN 5X30	
28	5480 51 732			A7°W"		SPRING	8
29	9648051214			/7DD"	M5X12	SMALL FLUSH HEAD SCREW M5X12	12
30	5512 53 511			Ar)D"D9"		HOUSING	2
31	5512 56 212			T`VD2		BUSHING	4
32	90570				G24X32X4	OIL SEAL G24X32X4	4
33	90900				5X5X16	KEY 5X5X16	2
34	5512 53 531			aA"V,TD0-5-		WATER OSCILLATION ROLLER	2
36	5512 53 521			W,D")9"		HOUSING	2
37	5512 53 450-1					ARM	2
38	5512 53 390-1					ARM	2
39	9710080008			w"w`	M8	SPRING WASHER M8	8
40	5512 57 181			i t)		ECCENTRIC	4
41	5512 57 182			o-5-		ROLLER	8
42	5512 57 125-2			7""VF		BRACKET	4
43	5512 53 351					WATER FORM ROLLER	2
44	5512 57 191					ECCENTRIC	4
45	5512 57 162			h5-		COLLAR	4
46	9670053508			"VtliNDF	M5X35	HEXAGON SOCKET BOLT M5X35	8
47	5512 57 371			7"h"VF		BRACKET	4
48	5522 53 433-1			THJFD		MOLLETON(ROLLER COVER)	2
49	5512 53 413-1					MOLLETON(ROLLER COVER)	2



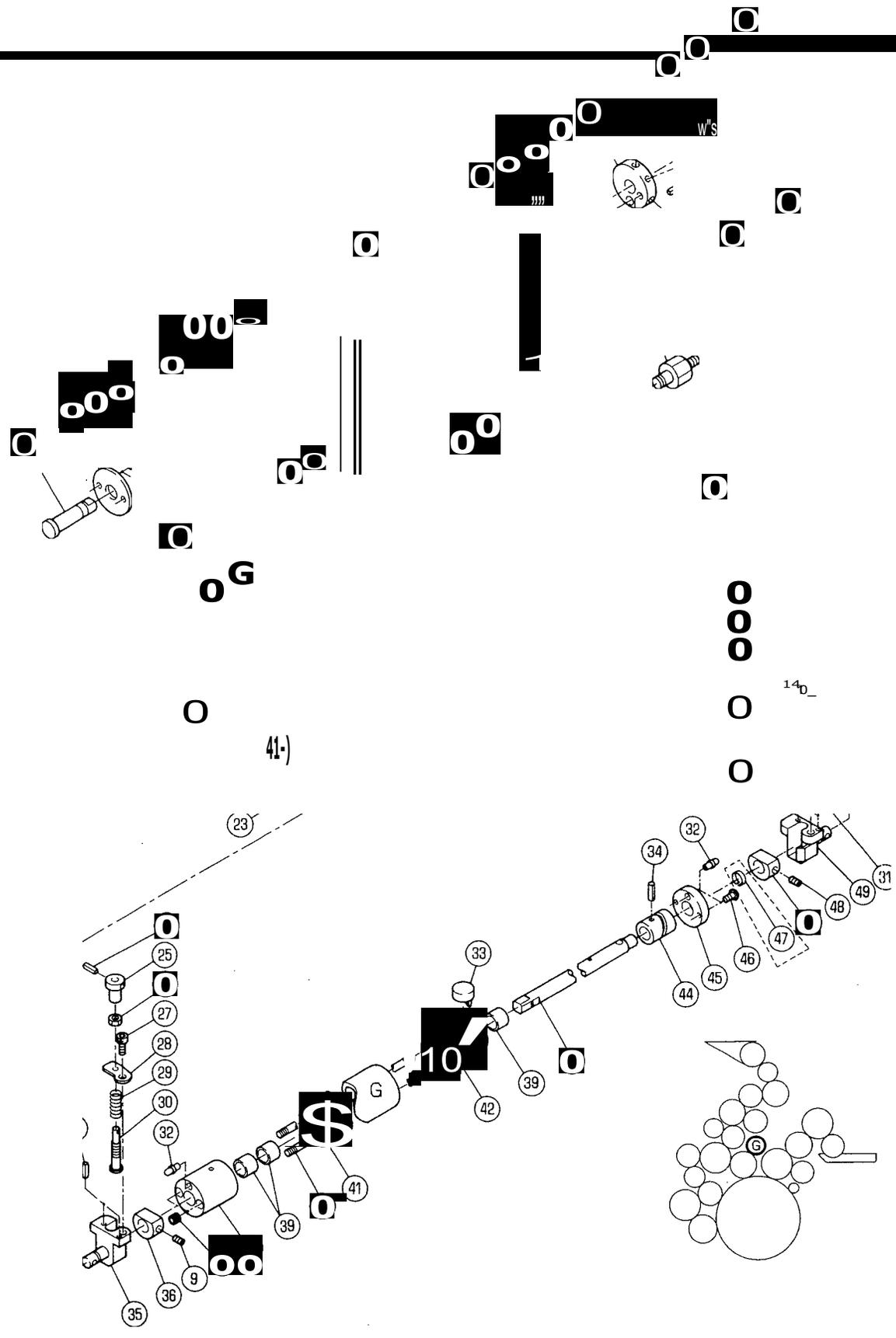


jr/SET Na / PART No	Mn/ 4A4g/COMPONENT PARTS g	ART NAME	RR Wt. >
5321 51 630	\$11/9"- ASSY 50,70,71	HOLDER ASSY	2
5321 51 631Z	;MO"- ASSY 70,71	HOLDER ASSY	2
5512 53 670-1	E " 1-Go-5- ASSY 30-32	WATER FORM ROLLER ASSY 1ST UNIT	1
5512 53 680-1	ASSY "-(11:VF 50-52,57-59,68-76,114	RIDER OSCILLATION ROLLER ASSY 1ST UNIT	1
5512 53 830-1	DA"- ASSY 78-83	LEVER ASSY	2
5512 53 860-1	4-)5po-5- ASSY 42,56,60	WATER OSCILLATING ROLLER ASSY	2
5512 53 869	il'.):)9" ASSY 47-49	HOUSING ASSY	2
5512 53 870-1	DV- ASSY 78-82,92	LEVER ASSY	2
5512 53 879	W,D")9" ASSY 47-49	HOUSING ASSY	2
5512 53 880-1	""DEA-""Do-5- ASSY 50-52,57,58,68-76,114	RIDER OSCILLATION ROLLER ASSY 2ND UNIT	1
5512 53 890-1	D1'7h ASSY 52,72,114	SHAFT ASSY	2
5512 53 910-1	4.VN7t-Go-5- ASSY 30,32	WATER FORM ROLLER ASSY 2ND UNIT	1
5512 53 960	Y-L ASSY 4,17,22,25-27	ARM ASSY	2
5512 53 970	7-1., ASSY 16,17,22,25-27	ARM ASSY	2
5512 54 510	AD/Jo-5- ASSY 87-90	PLATE HOLDING DOWN ROLLER ASSY	2
5512 54 530	D1'71- ASSY 94,95,101	SHAFT ASSY	2
1 9721100008	E-9)9" E-10	E-RING E-10	8
2 5290 29 311	9VD1'-	WASHER	8
3 5512 53 965	t'D	PIN	4
* 4 5512 53 961	7-L	ARM	2
5 6520 53 677	t <sup>0</sup> p	PIN	8
6 90371	A5AFT9Dt- AS1101	THRUST WASHER AS1101	4
7 91504004	77-CJUJ")h FU01SC	U-NUT FU01SC	4
8 9722100008	C-1.7)9" C-10	C-RING C-10	4
9 5430 33 122	TYD1'-	WASHER	8
10 5512 53 974	A7°1D9"	SPRING	4
11 5512 53 964	t <sup>0</sup> p	PIN	4
12 5486 35 135	A7°9D2"	SPRING	4
13 9670040508	V h M4X5	HEXAGON SOCKET BOLT M4X5	8
14 5512 53 947	Vlhb	BOLT.	8
15 9670061208	VVFAInliF M6X12	HEXAGON SOCKET BOLT M6X12	7
* 16 5512 53 971	7-t	ARM	2
17 9411804500	5-i\°-L°D 8X45	TAPER PIN 8X45	4
18 9660080014	tVh M8	HEXAGON NUT M8	12
19 9710080008	A"V,"h" M8	SPRING WASHER M8	12
20 5512 53 967	it:.)	ECCENTRIC	4
21 5512 57 182	o-5-	ROLLER	4
* 22 5512 53 990	7-c,	ARM	4
23 91504012	77-1DUiVF FU07SS	N-NUT FU07SS	4

because they are available only as a set.

Na	Part Name	MR crty
24	5512 53 968-1	4
25	9411805000 5-A°-t°D 8X50	4
* 26	5512 53 972 7"zVF	4
27	9410301208 A7°1)9"t°7) 3X12	
28	5582 51 118 7°D-F	4
29	9670061408 VhVF401)F M6X14	4
30	90214 1"-W79)9" 6000ZZ	4
31	5512 57 153	1
	9"f1TIVI- 1ST UNIT	
32	5512 53 911-1 F.:A"7*-Lo-5-	2
33	5512 53 913 +"7	2
34	5512 53 944 A3VF"	4
35	9660060014 tVF M6	4
36	91331028 M6X35	4
37	9721080008 E.-9)9" E-8	4
38	5512 53 940 7-L	2
39	5512 53 973 A7°9D9N`	4
40	5512 53 943 t°p	4
41	90900 +- 5X5X16	2
42	9411604500 i-A°-t°) 6X45	2
43	9670061008 V5-A-VILF M6X10	4
44	5512 56 244	2
45	5512 56 243-1	2
46	9648051214 /53DN` M5X12	12
47	5512 53 863 Ar)fp`D9NN	4
48	5512 56 212 T")D1	4
49	90570 tfiliD-\$ G24X32X4	4
50	91254 9"9-A.7.97°14 NIP-B6	2
51	5290 51 632-2	2
52	9410301808 A7°1)2"t°) 3X18	
53	5512 53 948 °	4
54	90932 c099VD1-- AW08	4
55	5512 53 867 WJ9tVF ANO8	4
56	5512 53 861-1 EA"V)5D0-5-	2
57	91250 tfiO3V7° 1/4"	2
58	5290 53 336 tVF	4
59	5512 51 117	1
	9"111zVF 1ST UNIT	
60	5512 53 862 +"7	2
61	5512 53 950 7-L	2
62	5640 56 531 V-O."	4
63	5522 56 242-1	2
64	90698 UtVF M16(t50'U)	2
65	5512 53 884 7"5"1-	2
66	9670061608 V"h*Nlit· M6X1.6	6
67	9670062508 V Ft"ilit- M6X25	4
68	5640 46 108 /35-	2
69	9684060608 F; D" M6X6	4
70	5290 51 642-2 7"VD2	6
* 71	5321 51 631-1 Ar) 9"	2
72	5290 51 922-2 hL	2
73	9410403208 77°9)9"t°) 4X32	2
74	5512 53 883 A9U2-	4
75	5512 53 881	2
76	5512 51 136-2 W,D":)9NN	2
77	5512 53 885 7"5 ft .9F	2
78	5512 53 887 t°D	
79	5512 53 889 A7°9)9"	
80	5512 53 886-1 7-1	4

Na	&	SET Na PART Na	naZt 40W4	COMPONENT PARTS	PART NAME Na	MR Q'ty
81		9410201208	A7°1D9"t°)	2X12	SPRING PIN 2X12	8
82		5512 53 888			LEVER	4
83		9410401408	77°1D9"t°)	4X14	SPRING PIN 4X14	2
84		5512 54 511	7"559F		BRACKET	2
85		5640 26 234	A7°97)9"(7vh'F,B)		SPRING(FOR THICK PAPER)	4
86		5512 54 513	t°)		PIN	4
87		9721050008	E-9'9" E-5		E-RING E-5	4
88		5512 54 258			SPACER	4
89		5300 45 243	7'VD/		BUSHING	4
90		5512 54 520	o-5-		ROLLER	2
91		5512 54 512	7'55'.9F		BRACKET	2
92		9410402008	A7°1)9"t°)	4X20	SPRING PIN 4X20	2
93		9721060008	E-1)9" E-6		E-RING E-6	4
94		5512 54 540	7'5"9F		BRACKET	4
95		9415301608	AA°.f511/0-11/t°)	3X16	SPIRAL ROLL PIN 3X16	4
96		5512 54 522	7°D-F		PLATE	4
97		5523 35 384	-1911"		LEAF SPRING	2
98		9670051208		M5X12	HEXAGON SOCKET BOLT M5X12	2
99		5290 29 313			WASHER	4
100		90336001	7"VD2	MB0812DU	DU BUSHING MB0812DU	4
101		5512 54 534	Dt7h		SHAFT	2
102		5560 53 392			SPACER	4
103		5512 54 518			PIN	4
104		5512 54 533	u:)9		LINK	4
105		9670064008		M6X40	HEXAGON SOCKET BOLT M6X40	2
106		5487 51 751	135-		COLLAR	2
107		9684050508		M5X5	SET SCREW M5X5	10
108		5512 54 519	7"5 h		BRACKET	4
109		9670051608		M5X16	HEXAGON SOCKET BOLT M5X16	4
110		5512 54 514-1	t° >		PIN	2
111		5512 54 516			HOLDER	1
			9'f121'91-		1ST UNIT	
111		5512 54 523			HOLDER	1
			9"-(22:.'')F		2ND UNIT	
112		5512 54 515-1	DA"-		LEVER	2
113		5512 54 517-1	t'D		PIN	2
114		5512 53 891-1	Dt7F		SHAFT	2
115		5340 21 175	77°17)9"		SPRING	4



67V166I = 1211;

When ordering items because they are available only as a set. the set number

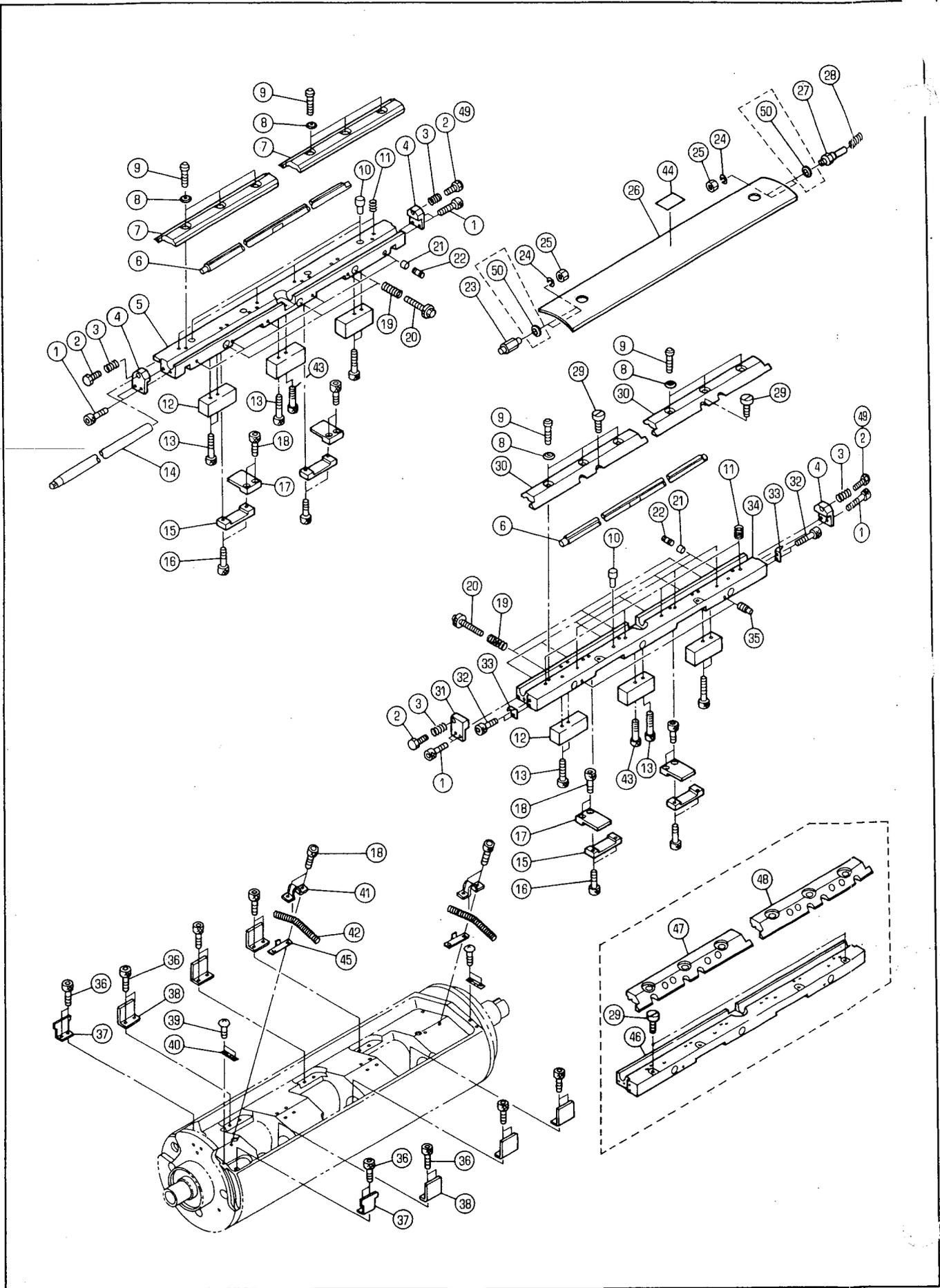
NO.	Part No.	SET / PART Na	MAVt/ /COMPONENT PARTS	PART NAME	Qty
	5512 53 520		7° D-F ASSY	PLATE ASSY 1ST UNIT	2
			4, 7, 8		
	5512 53 530		7° D-h. ASSY	PLATE ASSY 2ND UNIT	2
			9" f22=Vh		
			4, 7, 8		
	5512 53 550-1		t° D ASSY	PIN ASSY	2
			24-26, 28-30		
	5512 53 570-1		t° D ASSY	PIN ASSY	2
			24-26, 28-30		
	5512 53 690-4		99Do-5- ASSY	BRIDGE ROLLER ASSY 1ST UNIT	1
			9, 32-34, 36-48		
	5512 53 920-4		r79Do-5- ASSY	BRIDGE ROLLER ASSY 2ND UNIT	1
			221vh		
			9, 32-34, 36-46, 48		
	5512 53 930-1		D177F ASSY	SHAFT ASSY	2
			34, 43, 44		
1	5512 53 543		t° P	PIN	4
2	5512 53 545			PLATE	4
3	9648051214		#5D4D" M5X12	SMALL FLUSH HEAD SCREW M5X12	8
4	5512 53 547		7° D-F	PLATE	4
5	9684061208		h\$4D" M6X12	SET SCREW M6X12	4
6	9410502008		A7° 1)9"t°) 5X20	SPRING PIN 5X20	8
7	9410501208		A709)9"t°D 5X12	SPRING PIN 5X12	4
8	9410301208		A7° 1D9"t°D 3X12	SPRING PIN 3X12	4
9	9684060608		F\$4D" M6X6	SET SCREW M6X6	10
10	5512 53 548		7-L	ARM	4
11	5512 53 546		9)2	LINK	4
12	5290 29 312			WASHER	16
13	9721080008		E-9D9" E-8	E-RING E-8	16
14	91343007		*"-10° 5)D"1°- MP-8	BALL PLUNGER MP-8	4
15	5512 53 549			LEVER	4
16	5512 53 554		iti"11)F	BOLT	4
17	5480 51 193		A7'qp9"	SPRING	4
18	5663 65 384			STUD	4
19	5512 53 540		Y-G	ARM	2
20	5512 53 560			ARM	2
21	5327 52 376			STOPPER	4
22	9710040008		A"4, "h"4 M4	SPRING WASHER M4	8
23	9642041014		I"1"34D" M4X10	SMALL PAN-HEAD SCREW M4X10	8
24	9410161008		A7° UD2"t°) 1.6X10	SPRING PIN 1.6X10	4
25	6520 53 632		t° D	PIN	4
26	90703		UJ")f. M6	U-NUT M6	4
27	5512 57 127-1		li"11,F	BOLT	4
28	5512 53 551-1		7° D-F	PLATE	4
29	5512 53 558		A7'9D2"	SPRING	4
30	5512 53 552		t° P	PIN	4
31	9410201008		A7° UD9"t°7) 2X10	SPRING PIN 2X10	8
32	91254		9"9-A1V7°11, NIP-B6	GREASE NIPPLE NIP-B6	4
33	5512 53 928			PAWL	2
34	9410301808		A7° '19"t°) 3X18	SPRING PIN 3X18	2
35	5512 53 555-1		*JO"-	HOLDER	2
36	5512 53 927-1		1)5-	COLLAR	4
37	5290 53 336		tVF	NUT	4
38	5512 53 926		1 D")7"	HOUSING	2
39	5430 23 119			BUSHING	6
40	5512 51 135		4D"	SCREW	4
41	5512 53 921-1		951Do-5-	BRIDGE ROLLER	2

(RYOBT 512H)

because they are available only as a set.

No.	SET Na P AR T Na	45 WittW	#/ COM	COMPONENT PARTS	PART NAME Na	gR ty
42	5512 53 924	Ar)	DNND9`N		HOUSING	2
43	5512 53 923-2	Dt7h			SHAFT	2
44	5512 51 141-1				SCREW	2
45	5512 53 925				HOUSING	
46	9642041414	11'DE)"	M4X14		SMALL PAN-HEAD SCREW M4X14	4
47	5512 51 117				TUBE	
		(121")h			1ST UNIT	
48	9682060608	F D"	M6X6		SET SCREW M6X6	2
49	5512 53 556-1	7101)5'-			HOLDER	2





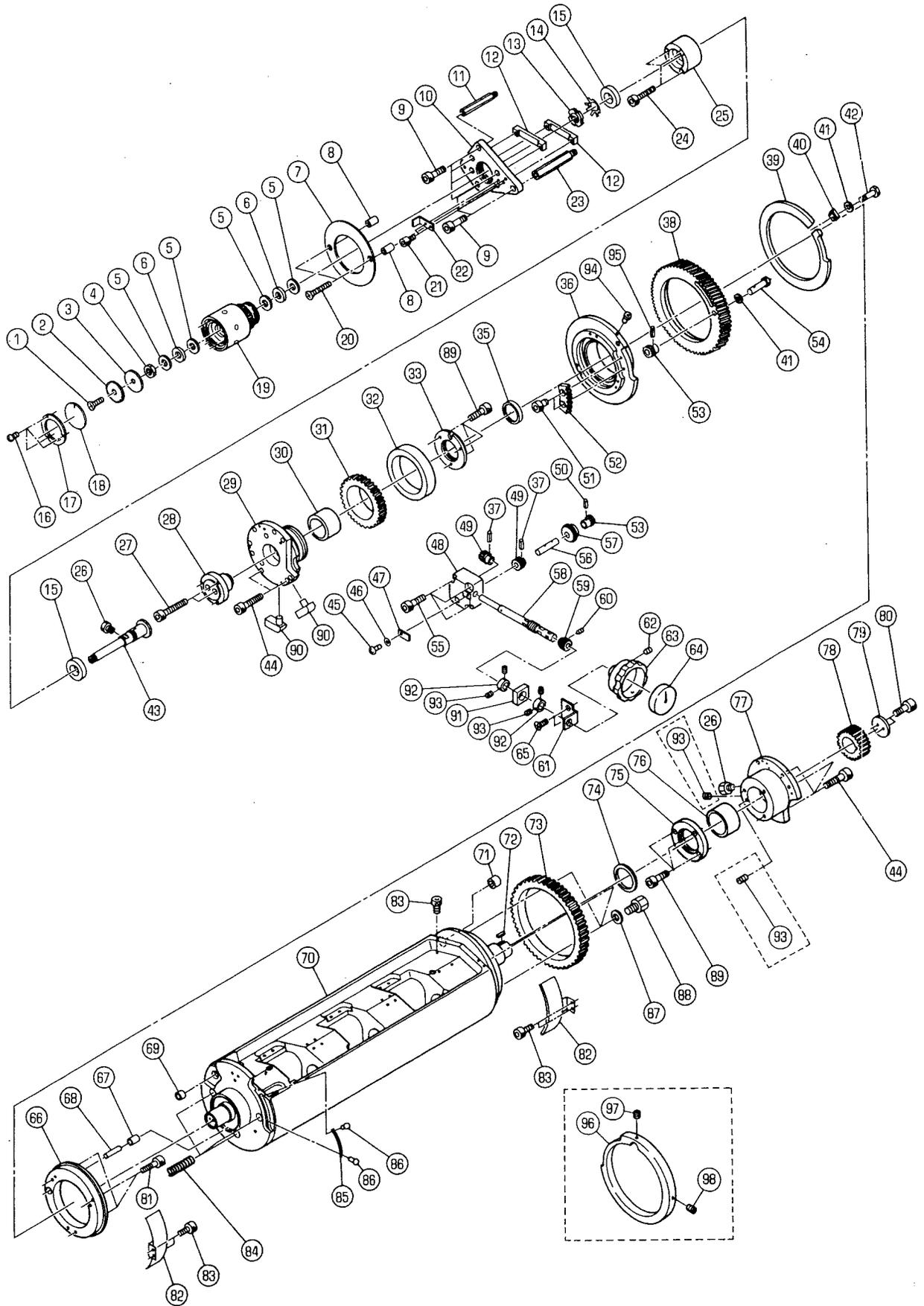
When ordering items marked , indicate the set number because they are available only as a set.

Na	All A4 g / SET Na / PART Na	BaVfx / /A4MCOMPONENT PARTS	PART NAME Na	MR Q'ty
5512	54 410-1	11)95)7°1"—A ASSY	PLATE CLAMP BASE ASSY	2
		10.34		
5512	54 420	/1)97)7°1"—A ASSY	PLATE CLAMP BASE ASSY	2
		5.10		
5512	54 480	95)7 ASSY(P=425MM)	CLAMP ASSY(P=425MM)	1
		29.46-48		
1	9670051201	"Vht"10. M5X12	HEXAGON SOCKET BOLT M5X12	16
2	5512 54 437		BOLT	8
		RYOBI 512	RYOBI 512	
2	5512 54 437	*NO-	BOLT	4
		RYOBI 512H	RYOBI 512H	
3	5290 54 341	A7° 1)9"	SPRING	8
4	5512 54 414	7"5')F	BRACKET	6
5	5512 54 421	-A	BASE	2
6	5512 54 441	Dt7F	SHAFT	4
7	5512 54 422-1	95)7°	CLAMP	4
8	5512 54 438	7"c09	BLOCK	24
9	5512 54 439	41"11,1-	BOLT	24
10	5640 54 104	t0 D	PIN	12
11	5430 54 319	A7° 9)9"	SPRING	16
12	5512 54 416	/1"5DA')I1rF	BALANCE WEIGHT	12
13	9670063508	"VF\$"11)F M6X35	HEXAGON SOCKET BOLT M6X35	20
14	5512 54 473-2	Dt7F	SHAFT	2
15	5512 54 433	h"IF"	GUIDE	8
16	9670061208	V7VFit"itils M6X12	HEXAGON SOCKET BOLT M6X12	16
17	5512 54 431-1	b"-ft."	GUIDE	8
18	9670061201	V"F*"Ilih M6X12	HEXAGON SOCKET BOLT M6X12	24
19	5290 24 251	A7°9)9"	SPRING	12
20	5512 54 461-1	t"11,F	BOLT	12
21	5290 44 242	°79	PLUG	24
22	9680060608	F D" M6X6	SET SCREW M6X6	24
23	5560 75 102	A9'JF"	STUD	4
24	9710060008	A"V,"/3" M6	SPRING WASHER M6	8
25	9660060014	tVF M6	HEXAGON NUT M6	8
26	5512 75 913		COVER	2
27	5640 75 243-1	A" F"	STUD	4
28	5640 75 244	A7° 1)9"	SPRING	4
29	5430 54 684	t° (P=220)	PIN(P=220)	6
30	5512 54 412-2	95)7°	CLAMP	4
31	5512 54 415	7"Vh	BRACKET	2
32	9670050801	V7VFit"IL,F M5X8	HEXAGON SOCKET BOLT M5X8	8
33	5512 54 467	-()D"-9	INDICATOR	4
34	5512 54 411-1	1"—A	BASE	2
35	5640 23 136	AhVA°—	STOPPER	4
36	9670040808	) 17liNDF M4X8	HEXAGON SOCKET BOLT M4X8	32
37	5512 54 465		SCALE	4
38	5340 54 635-1	70 D" F	PLATE	12
39	9642040614	JN"DD" M4X6	SMALL PAN—HEAD SCREW M4X6	8
40	5340 54 646-1		SCALE	4
41	5512 54 442	)J"—(F"	GUIDE	4
42	5640 54 111	A7° 1)9"	SPRING	4
43	9670063008	VhVhiti"li/F M6X30	HEXAGON SOCKET BOLT M6X30	4
44	5560 74 119	5"11)	LABEL	2
45	5512 54 443	h"—(1."	GUIDE	4
46	5512 54 481	1"—A(P=425MM)	BASE(P=425MM)	1
47	5512 54 482	95)7° (P=425MM)	CLAMP(P=425MM)	1
48	5512 54 483	95)7° (P=425MM)	CLAMP(P=425MM)	1
49	5512 54 625-1	74"11,1-	BOLT	4
		RYOBI 512H	RYOBI 512H	

because they are available only as a set.

No.	L14/ 1	Na	MRAn	&ART NAME	MR
		T Na	*A=9	COMPONENT PARTS	QTY
50	5562	57	415	WASHER	8
			RYOBI 512H	RYOBI 512H	





When ordering items marked \* because they are available only as a set.

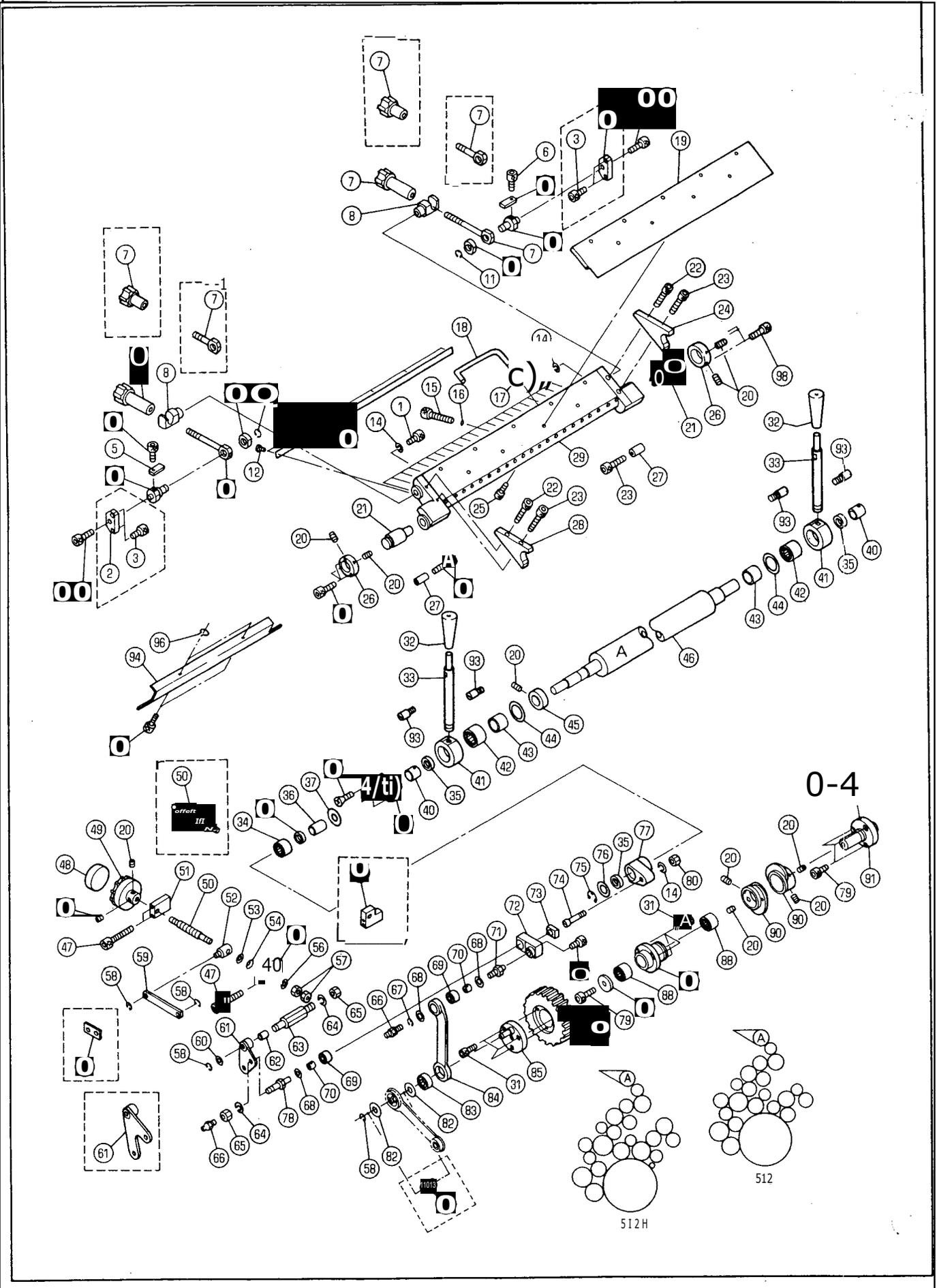
number

NO.	7F t '4/	SET Na PART Na	BINAfff/ TAtg/	COMPONENT PARTS	PART NAME	MR Crtv
5512	54	110-2	ADF")	ASSY	PLATE CYLINDER ASSY	2
			RYOBI 512		RYOBI 512	
			67,69-71,85,86			
5512	54	160	1\)"D")9"	ASSY	HOUSING ASSY	2
			29,30,90			
5512	54	170	+)"7	ASSY	GEAR ASSY	2
			37,49,50,53,56			
5512	54	180-1	D1:7F	ASSY	SHAFT ASSY	1
			37,49,58			
5512	54	190-1	D1:7F	ASSY	SHAFT ASSY	1
			37,49,58			
5512	54	210	1"71D9"t/I	ASSY	BEARING COVER ASSY	2
			33,35			
5512	54	220	W,D")9"	ASSY	HOUSING ASSY	2
			RYOBI 512		RYOBI 512	
			26,76,77			
5512	54	230	1"79D9"1I	ASSY	BEARING COVER ASSY	2
			74,75			
5512	54	250-1	*JO"-	ASSY	HOLDER ASSY	2
			66,68			
5512	54	260	itiNDF	ASSY	BOLT ASSY	2
			53,54,95			
5512	54	270		ASSY	HOLDER ASSY	2
			36,94			
5512	54	610-1	ADF")	ASSY	PLATE CYLINDER ASSY	2
			RYOBI 512H		RYOBI 512H	
			67,69-71,85,86			
5512	54	720	W,D"D9"	ASSY	HOUSING ASSY	2
			RYOBI 512H		RYOBI 512H	
			26,76,77,93			
1	9648040814		/53D"	M4X8	SMALL FLUSH HEAD SCREW M4X8	2
2	5512 54 159		A7-11,		SCALE	2
3	5512 54 157				PLATE	2
4	91504004		77-fpUtVF	FU01SC	U-NUT FU01SC	2
5	90371		A5AFT)D1:-	AS1101	THRUST WASHER AS1101	8
6	90488		A571-1"79)9"	AXK1101	THRUST BEARING AXK1101	4
7	5512 54 151				PLATE	2
8	5512 54 152				SPACER	4
9	9670061608			M6X16	HEXAGON SOCKET BOLT M6X16	12
10	5512 54 148		7"Vh		BRACKET	2
11	5512 54 154		A9Vh"		STUD	2
12	5512 54 155		7"c09		BLOCK	4
13	90767		c09JVF	ANO4	LOCK NUT ANO4	2
14	90768		c09T)D/-	AW04	LOCK WASHER AW04	2
15	90316001		57.h\"79)9"	51104	THRUST BEARING 51104	4
16	9642030603		J1"3D"	M3X6	SMALL PAN-HEAD SCREW M3X6	6
17	5512 54 156		9D9"		RING	2
18	5512 54 158		DD.)		INDICATOR	2
19	5512 54 147-1		v7a		KNOB	2
20	9648052514		/5M)"	M5X25	SMALL FLUSH HEAD SCREW M5X25	4
21	9670040808		V7)FitinDF	M4X8	HEXAGON SOCKET BOLT M4X8	4
22	5330 54 518		7-3 J)9"		SPRING	2
23	5512 54 153		A9VF"		STUD	2
24	9670063508		V,V1-744,F	M6X35	HEXAGON SOCKET BOLT M6X35	6
25	5512 54 145				HOLDER	2
26	91170		7.V7°11,	PFF-4	NIPPLE PFF-4	4
27	9670064508		v7V1-\$"11/1-	M6X45	HEXAGON SOCKET BOLT M6X45	4
28	5512 54 144		D1:7F		SHAFT	2
29	5512 54 161				HOUSING	2

because they are available only as a set.

413	f <sub>t</sub> -9- t - /S ET Na PART Na	4NVAT/ Ma4, / COMPONENT PARTS	PART NAME Na	MR ty
30	91679	=-1-"w\"7U)9"NK35/30R	NEEDLE BEARING NK3 <sup>5</sup> / <sub>30R</sub>	
31	5512 54 162		GEAR	2
32	90316002	A571-1'7UD9" 51115	THRUST BEARING 51115	2
33	5512 54 211	1'79)9"4/I	BEARING COVER	
35	90546	4 <sup>(11)</sup> D-11, HM35455	OIL SEAL HM35455	
36	5512 54 252-1	MO"-	HOLDER	2
37	9410301208	AT'qp9't 7/ 3X12	SPRING PIN 3X12	4
38	5512 54 251		GEAR	2
39	5512 54 255	9D2"	RING	2
40	5512 54 256-1	7"0v9	BLOCK	2
41	5512 54 258		SPACER	4
42	5512 54 257		BOLT	2
43	5512 54 146	Dt7F	SHAFT	2
44	9670062508	v"F7V11,1- M6X25	HEXAGON SOCKET BOLT M6X25	10
45	9642040814	t1'3D" M4X8	SMALL PAN-HEAD SCREW M4X8	2
46	9710040008	A'vJ' / M4	SPRING WASHER M4	2
47	5340 21 175	A7 <sup>-1</sup> )9"	SPRING	2
48	5512 54 175	*11/9"-	HOLDER	2
49	5512 54 173	+ "7	GEAR	4
50	9410301008	)° '19"t°D 3X10	SPRING PIN 3X10	2
51	9670050608	M5X6	HEXAGON SOCKET BOLT M5X6	4
52	5512 54 262	+ "7	GEAR	2
53	5512 54 174		GEAR	4
54	5512 54 261		BOLT	2
55	9670063008	9vF74"IF M6X30	HEXAGON SOCKET BOLT M6X30	6
56	5512 54 171	t'D	PIN	2
57	5512 54 172	A1° -/-	SPACER	2
58	5512 54 181-1	Dt7F	SHAFT	1
		5'-f12=_VF	1ST UNIT	
58	5512 54 191-1		SHAFT	
		5"/222VF	2ND UNIT	
59	5512 54 183	"IVF	RATCHET	2
60	9682050508	F;( f)" M5X5	SET SCREW M5X5	2
61	5512 54 182-1	7"55'VF	BRACKET	2
62	9684060608	F E)" M6X6	SET SCREW M6X6	2
63	5330 24 349-3		KNOB(DARK GRAY)	2
64	5512 54 184	17)1"v2A	INDEX	2
65	9648051014	/5Dfi" M5X10	SMALL FLUSH HEAD SCREW M5X10	4
66	5512 54 254		HOLDER	2
67	90336002	7"vD2 A12X20	BUSHING A12X 20	2
*68	5512 54 253-1	t0>	PIN	2
69	90445	7"vD2 MB1208DU	BUSHING MB12 08DU	2
70	5512 54 120-2		PLATE CYLIND ER	2
		RYOBI 512	RYOBI 512	
70	5512 54 620-1	f1) F")	PLATE CYLINDER	2
		RYOBI 512H	RYOBI 512H	
71	90880	7"vD2 MB1412DU	BUSHING MB1412DU	2
72	90900	+ - 5X5X16	KEY 5X5X16	2
73	5512 54 222-1	v'T	GEAR	2
74	90358004	411vD-11; KC40504	OIL SEAL KC40504	2
75	5512 54 231	1"7'1)9"4"/I	BEARING COVER	2
76	91724	Z-F'11/1'7'w"NK40/30R	NEEDLE BEARING NK40/30R	2
77	5512 54 221	w,D")2"	HOUSING	2
		RYOBI 512	RYOBI 512	
77	5512 54 721	WYJ"D9"	HOUSING	2
		RYOBI 512H	RYOBI 512H	
78	5512 54 242	v'y	GEAR	2
79	5640 56 111		WASHER	2
80	9670051208	M5X12	HEXAGON SOCKET BOLT M5X12	

Na	aF	t	g	SET Na	Na	BMA/COMPONENT PARTS	PART NAME	MR Wty
81	9670062008					95'vh1"llih M6X20	HEXAGON SOCKET BOLT M6X20	6
82	5512	75	921-2			5 112:29F	COVER	2
							1 ST UNIT	
82	5512	75	923-3			bv-	COVER	2
						9 22=vh	2ND UNIT	
83	9670050808					Vt-"11,F M5X8	HEXAGON SOCKET BOLT M5X8	10
84	5512	54	264			A7 <sup>0</sup> 97)2"	SPRING	6
85	5512	54	263				SCALE	2
86	90730					1.6X5	RIVET 1.6X5	4
87	5340	87	116			md17-	WASHER	6
88	9672081208					on2v4j1- M8X12	HEXAGON HEAD BOLT M8X12	6
89	9670051008					95vht"na- M5X10	HEXAGON SOCKET BOLT M5X10	12
90	91169					PEF-4	ELBOW PEF-4	4
91	5512	54	185			7"o"	BLOCK	2
92	5330	35	812			hi-	COLLAR	4
93	9684050508					l. fp% M5X5	SET SCREW M5X5	12
94	91252					97:014=1111jv7° 3/16	OIL CUP 3/16	2
95	9415301208					AA-1511.o-1lit°D 3X12	SPIRAL ROLL PIN 3X12	2
96	5512	54	623				SPACER	2
						RYOBI 512H	RYOBI 512H	
97	9684051208					l. D' M5X12	SET SCREW M5X12	2
						RYOBI 512H	RYOBI 512H	
98	9684052208					h)( D" M5X22	SET SCREW M5X22	2
						RYOBI 512H	RYOBI 512H	

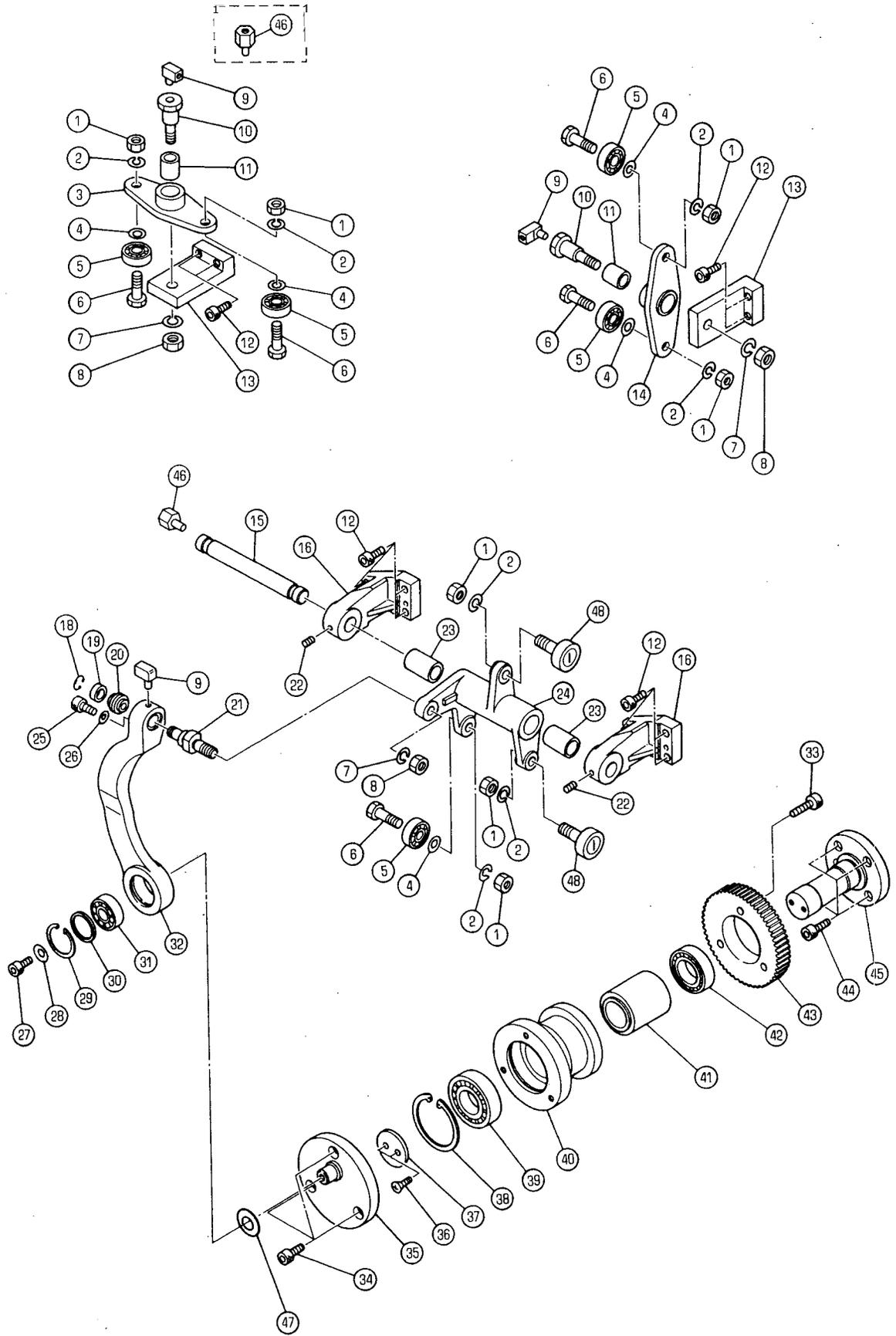


"V.	t z h4-g/SET Na 6 P. t -91 PART Na	BA40t/ 4d4-g- COMPONENT PARTS	PART NAME Na	MR VO
	5332 51 080	UA"- ASSY(9"-99"1)- 9"-12/=VF 32.33	LEVER ASSY(DARK GRAY) 2ND UNIT	2
	5332 55 430	UA"-(9"-99"U-) 5 <sup>o</sup> r1i:vh 32.33	LEVE(DARK GRAY) 1 ST UNIT	2
	5512 55 100-1	f:AVV ASSY 12.13.19.22-25.28.29.36.43.46.98	INK FOUNTAIN ASSY	2
	5512 55 110	f:A71 DTD0-5- ASSY 36.43.46	INK FOUNTAIN ROLLER ASSY	2
	5512 55 120	1\r'D'D9" ASSY 35.39.40	HOUSING ASSY	2
	5512 55 130-1	VA ASSY 41.42	BOSS ASSY	4
	5512 55 140	Y-t ASSY 34.35.77	ARM ASSY	2
	5512 55 150	A5-0"- ASSY 69.72	SLIDER ASSY	2
	5512 55 159	7-G ASSY 51"-(1=vh 61.62	ARM ASSY 1 ST UNIT	1
	5512 55 170	A9VF" ASSY 68.70.71	STUD ASSY	2
	5512 55 180	UD9 ASSY 69.83.84	LINK ASSY	2
	5512 55 210-1	VA ASSY 88.89	BOSS ASSY	2
	5512 55 220	A9'.1" ASSY 81.91	STUD ASSY	2
	5512 55 650	Y-L ASSY 61.62	ARM ASSY 2ND UNIT	1
	5512 59 110-1	f:) +vii" ASSY 12.13.29	INK FOUNTAIN ASSY	2
	5522 55 210-2	A9r)h" ASSY 66.68.70.78	STUD ASSY	2
1	9670081608	v5'vhVIIJF M8X16	HEXAGON SOCKET BOLT M8X16	6
2	5512 59 126	7":")F 5"(22.7_VF	BRACKET 2ND UNIT	2
3	9670061608	V" FV11/1: M6X16 9N"1227_VF	HEXAGON SOCKET BOLT M6X16 2ND UNIT	4
4	5512 59 117	A9vh"	STUD	4
5	5560 59 119	-f9A"	LEAF SPRING	4
6	9670050808	95'VFV\$F M5X8	HEXAGON SOCKET BOLT M5X8	8
7	5512 59 130-1	v7?: 9"11/=VF	KNOB 1 ST UNIT	2
7	5640 59 120-1	v7Hi 9" f2=vh	KNOB 2ND UNIT	2
8	5512 59 116	t°)	PIN	4
10	5640 59 126	/35-	COLLAR	4
11	9721100008	E-9)9" E-10	E-RING E-10	4
12	92116004	)1°-1-t"3') 2.2X4.8	RIVET 2.2X4.8	12
13	5512 59 123	70 1) )	PLATE	2
14	9710080008	A"*/"3" M8	SPRING WASHER M8	6
15	5512 59 124	v7a	KNOB	42
16	90510	0-9)9" P-6	0-RING P-6	42
17	90710	ov1J9IVF M10(t9"U)	HEXAGON NUT M10(LEFT)	2
18	5512 59 125-1	ADFNI,	HANDLE	2
19	5512 59 120-1	T`U-F"	BLADE	2

because they are available only as a set.

Nv.	-hv 1-t'g / SET Na at 91 PART Na	4At9/COMPONENT PARTS	PART NAME Na	OR Wty
20	9684060608	F E," M6X6	SET SCREW M6X6	22
21	5512 59 115	t )	PIN	4
22	9670062508	"Vh*"IliF M6X25	HEXAGON SOCKET BOLT M6X25	4
23	9670063508	V Ft"liiF M6X35	HEXAGON SOCKET BOLT M6X35	
24	5512 59 113	70 u-F	PLATE	
25	9670051608	VJ'Vh*"11Jh M5X1 6	HEXAGON SOCKET BOLT M5X16	18
26	5512 59 118	h5-	COLLAR	4
27	5340 75 732		SPACER	4
28	5512 59 112	70 1) F	PLATE	2
29	5512 59 111-1	(7)+'*"	INK FOUNTAIN	2
31	9670051208	Vh'VF*"liiF M5X12	HEXAGON SOCKET BOLT M5X12	12
* 32	5340 51 094-1	V7a(9"-99"l,-)	KNOB(DARK GRAY)	4
33	5332 51 093	UA"-	LEVER	2
		9"-(22.7.VF	2ND UNIT	
* 33	5332 55 431		LEVER	2
		9"11/nh	1ST UNIT	
34	90355007	f95 HFL2026	ONE WAY CLUTCH HFL2026	2
35	90357005	G20X26X4	OIL SEAL G20X26X4	8
36	90289	119D IR17X20X30.5	INNER RING IR17X20X30.5	2
37	90389	A5AF9VDt- A52035	THRUST WASHER A52035	2
38	9648051214	/5M=J" M5X12	SMALL FLUSH HEAD SCREW M5X12	8
39	5512 53 131		HOUSING	2
40	5512 55 122	7"VD2	BUSHING	4
41	5512 55 131-1	*"A	BOSS	4
42	90355001	HF2520	ONE WAY CLUTCH HF2520	4
43	90330006	t-fg) IR20X25X20.5	INNER RING IR20X25X20.5	4
44	90223	A5AFT9D1'- AS1105	THRUST WASHER AS1105	4
45	5560 32 155	h5-	COLLAR	2
46	5512 55 111		INK FOUNTAIN ROLLER	2
47	9670065508	V7VF*"11/F M6X55	HEXAGON SOCKET BOLT M6X55	8
48	5522 55 229		WEIGHT INDEX	
49	5330 24 349-3	(9"-99"1,-)	KNOB(DARK GRAY>	2
50	5512 55 167	*"10-	BOLT	1
		5"-(1/1"9F	1 ST UNIT	
50	5512 55 667	*i"11/F	BOLT	1
		9"-f 221".)F	2ND UNIT	
51	5512 55 168	7"55 VF	BRACKET	2
52	5512 55 166		PIN	2
53	5290 29 313		WASHER	2
54	90688	/5A" L8	CONED DISC SPRING L8	2
55	5512 55 169	7"57"91.	BRACKET	1
		9"-11/IVF	1ST UNIT	
55	5512 55 669	7" 55") F	BRACKET	1
		9" 112 2 l.9 F	2ND UNIT	
56	9716080014	t5/"h" M8	PLAIN WASHER M8	2
57	9662080014	/91- M8	HEXAGON NUT M8	4
58	9721070008	E-97,9" E-7	E-RING E-7	8
59	5512 55 165	9)9	LINK	1
		9" 112 7VF	1ST UNIT	
59	5512 55 665	1)9	LINK	1
		9"-f22:VF	2ND UNIT	
60	5290 29 312	9VDt-	WASHER	2
61	5512 55 160	7-G	ARM	
		9"-(12zVF	1 ST UNIT	
61	5512 55 660	Y-G	ARM	1
		9"12=9F	2ND UNIT	
62	90444	7"9D2 MB1020DU	BUSHING MB1020DU	2
63	5512 55 164	A9Vh"	STUD	2
64	9710120008	A" h" M12	SPRING WASHER M12	4

No	7)-tg / SET Ma gri g t 4 / PART Ma	HM# / 410	COMPONENT PARTS	PART NAME Na	MR wty
65	9660120014	tVF M12		HEXAGON NUT M12	4
66	91296	9"9-A:V7 11) A-6MF		GREASE NIPPLE A-6MF	4
67	9721080008	E-U)9" E-8		E-RING E-8	2
68	91645	A5AF9VD1~ AS1024		THRUST WASHER A51024	6
69	90960	=-FNI)1"79,9" HK1412		NEEDLE BEARING HK1412	4
70	5522 55 212	11" ti		INNER RING	4
71	5512 55 152			STUD	2
72	5512 55 151	A5-0"-		SLIDER	2
73	5522 55 173	A5-11"7"VD2		SLIDE BUSHING	2
74	5522 55 174	t0 p		PIN	2
75	9721150008	E-97,9" E-15		E-RING E-15	2
76	5290 87 114	9VDt-		WASHER	2
77	5512 55 141	7-L		ARM	2
78	5522 55 211-2	A9VF"		STUD	2
79	9670061208	V7VhVIF M6X12		HEXAGON SOCKET BOLT M6X12	10
80	9660080014	tVls M8		HEXAGON NUT M8	2
81	91202		PFB-4	HOSE END PFB-4	2
82	5512 55 193	o		SPACER	4
		RYOBI 512		RYOBI 512	
82	5512 55 193			SPACER	2
		RYOBI 512H		RYOBI 512H	
83	90214	V-11,1'7qd9' 6000ZZ		BALL BEARING 6000ZZ	2
84	5512 55 181	1)9		LINK	2
85	5512 55 190-1	7"VF		BRACKET	2
86	5512 55 212-2	"7		GEAR	2
87	5512 55 214	9wit-		WASHER	2
88	90322010	:-F"11,1'7'1D9' RNA4903		NEEDLE BEARING RNA4903	4
89	5512 55 211-1	VA		BOSS	2
90	5512 52 184-1	hL		CAM	4
		RYOBI 512		RYOBI 512	
90	5512 52 184-1			CAM	2
		RYOBI 51211		RYOBI 512H	
91	5512 55 213	A9)F"		STUD	2
92	9670082508	V7VF1"11,1- M8X25		HEXAGON SOCKET BOLT M8X25	2
		5' -112L VF		1ST UNIT	
93	5290 52 423-1	t0 p		PIN	8
94	5512 75 252-1			COVER	2
96	90652	GS-9D9N` GS-5		GS-RING GS-5	4
97	5486 29 612	7"VD1		BUSHING	2
		RYOBI 512H		RYOBI 51211	
98	9670051808	VM.VII)F M5X18		HEXAGON SOCKET BOLT M5X18	12



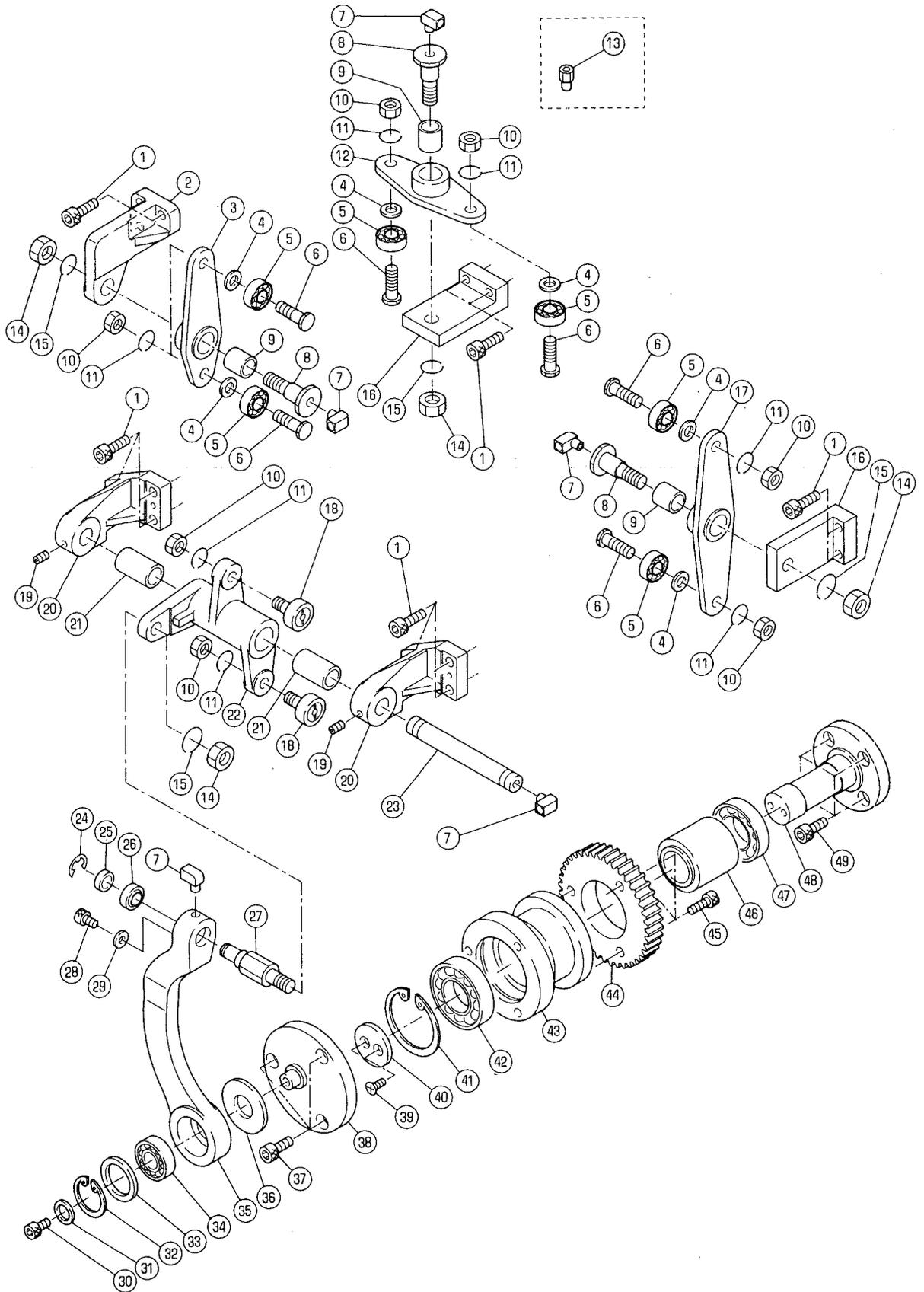
NO.	セット 部品	na, T.NaNa	Mg /COMPONENT PARTS Na	PART NAME	MR Qty
5512 56 110-2			\$"A ASSY 38-40	BOSS ASSY	2
5512 56 120			V'T ASSY 42.43	GEAR ASSY	2
5512 56 140-1			DDEIVF" ASSY 9.20.29-32	CON ROD ASSY	2
5512 56 150			Y-11 ASSY 23.24	ARM ASSY	2
5512 56 160			7-G ASSY 11.14	ARM ASSY	2
5512 56 180			7-L, ASSY 3.11	ARM ASSY	2
5512 56 220			Dt'71- ASSY 15.46	SHAFT ASSY	2
5512 56 230			\$"11,h ASSY 9.10	BOLT ASSY	3
5512 56 240			*NH' ASSY 9"-f22:VF 10.46	BOLT ASSY 2ND UNIT	1
1	9660100014		tVF M10	HEXAGON NUT M10	14
2	9710100008		11"V,"1" M10	SPRING WASHER M10	14
3	5512 56 190		7-L	ARM	2
4	5290 29 312			WASHER	10
5	90214		\$"-11/1"7'1D9" 6000ZZ	BALL BEARING 6000ZZ	10
6	5512 56 156		\$"11A.	BOLT	10
7	9710120008		A "h"* M12	SPRING WASHER M12	6
8	9660120014		tVF M12	HEXAGON NUT M12	6
9	91169		IRP\$" PE F-4	ELBOW PEF-4	5
10	5512 56 162			BOLT	4
11	5290 33 214		7"VD2	BUSHING	4
12	9670082508		M8X25	HEXAGON SOCKET BOLT M8X25	20
13	5512 56 163		7""VF	BRACKET	4
14	5512 56 170		7-L	ARM	2
15	5512 56 152		Dt7F	SHAFT	2
16	5512 56 153-1		7"5j'VF	BRACKET	4
18	9721100008		E-9)9" E-10	E-RING E-10	2
19	5512 56 155		AY' -/-	SPACER	2
20	90342001		2. :)7"VD2 SA1-12B	BUSHING SA1-12B	2
21	5512 56 154		A9VF"	STUD	2
22	9684060608		F D" M6X6	SET SCREW M6X6	4
23	5290 51 043		7"VD2	BUSHING	4
24	5512 56 151			ARM	2
25	9670050808		V FitiNI/1- M5X8	HEXAGON SOCKET BOLT M5X8	2
26	9716050014		t5/"h" M5	PLAIN WASHER M5	2
27	9670061008		V5 1*NIJF M6X10	HEXAGON SOCKET BOLT M6X10	2
28	5290 23 113		7VDt-	WASHER	2
29	9723350008		C-9.7)9" C-35	C-RING C-35	2
30	5512 56 142			SPACER	2
31	90588		1"7'1D2" 1202	BALL BEARING 1202	2
32	5512 56 141-1		DpoVh"	CON ROD	2
33	9670062008		V5*Vh\$N1,F M6X20	HEXAGON SOCKET BOLT M6X20	6
34	9670081208		Vh'VF\$N1,1- M8X1 2	HEXAGON SOCKET BOLT M8X12	6
35	5512 56 130		70 1s - F	PLATE	2
36	9648051214		/57D" M5X12	SMALL FLUSH HEAD SCREW M5X12	4
37	5640 22 264		hA"-	COVER	2
38	9723620008		C-U)9" C-62	C-RING C-62	2
39	91604		\$"- \$1'7UD9" 6206ZZ	BALL BEARING 6206ZZ	2
40	5512 56 111-2		\$"A	BOSS	2
41	5512 56 114			SPACER	2

(RYOBT 512)

because they are available only as a set.

Na	-tv }-ti-/SET Na 4-/ P ART Na	faa ni */ . /	COMPONENT PARTS	PART NAME Na	MR Q'ty
42	90580	V-1101"79:~)9"	6006ZZ	BALL BEARING 6006ZZ	2
43	5512 56 121	+'7		GEAR	2
44	9670082008	VJVh\$NUF M8X20		HEXAGON SOCKET BOLT M8X20	8
45	5512 56 112	7,5'VE'		STUD	
46	91170	:V7 II) PFF-4		NIPPLE PFF-4	
47	90223	757F9VDI~ A51105		THRUST WASHER AS1105	
48	91727	1jL7I'07~ KRV26LL		CAM FOLLOWER KRV26LL	





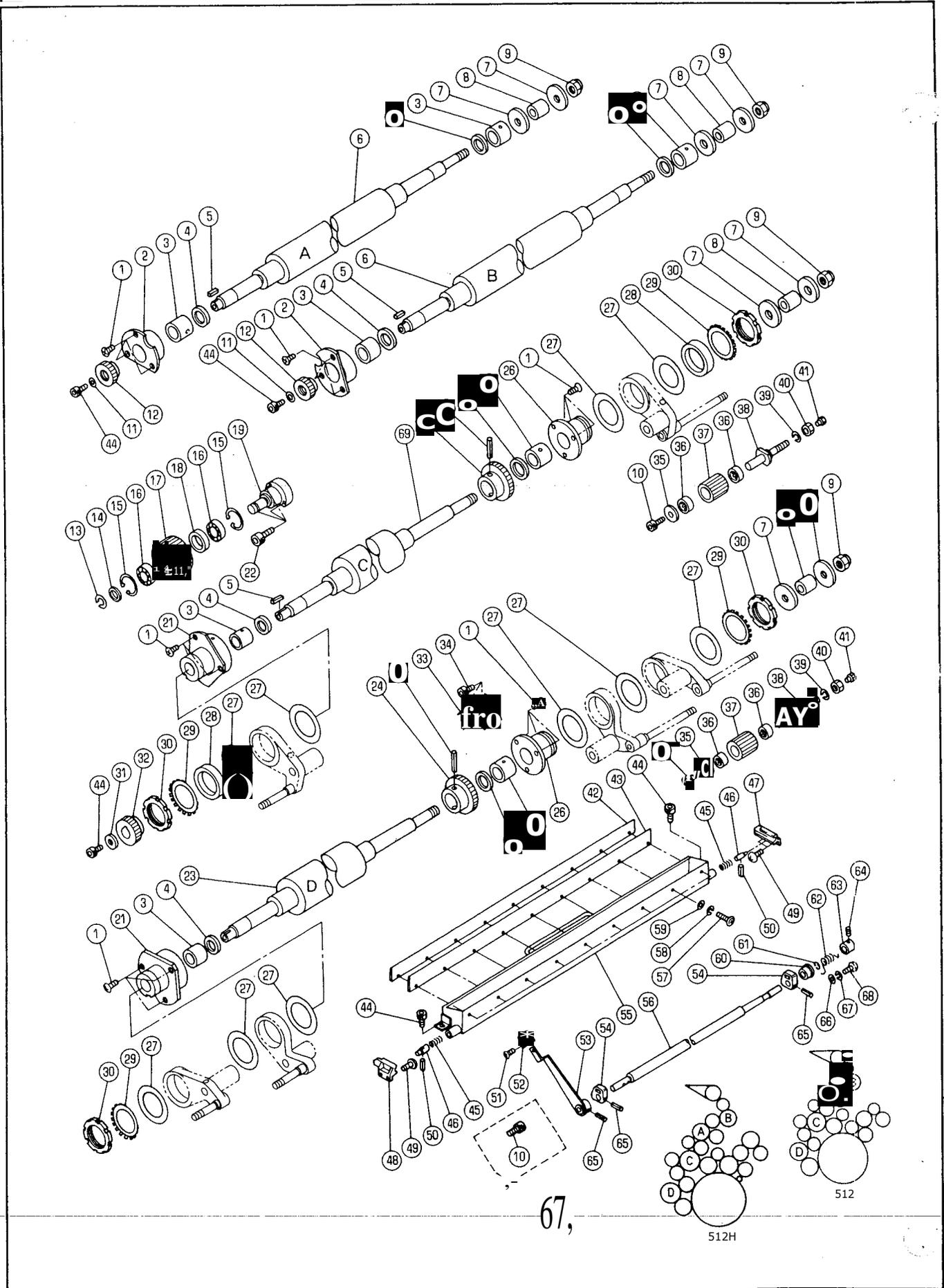
(RYOBI 512H)

When ordering items marked \* indicate the set number because they are available only as a set.

Na	A <sup>v</sup> agant <sup>Na</sup> ia	Mdtg/ COMPONENT PARTS Na	PART NAME Na	MR Wty
5512 56 110-2	VA ASSY		<u>BOSS ASSY</u>	2
5512 56 120	41-43			
5512 56 140-1	+ "7 ASSY		GEAR ASSY	2
5512 56 160	44.47			
5512 56 180	D:ioVF' ASSY		CON ROD ASSY	2
5512 56 230	7.26.32-35			
5512 56 240	7-i, ASSY		ARM ASSY	2
5512 56 280	9.17			
5512 56 290	7-G ASSY		ARM ASSY	2
5512 56 510	9.12			
1 9670082508	ASSY		BOLT ASSY	5
2 5512 56 522	7.8			
3 5512 56 520	Vlid- ASSY		BOLT ASSY	1
4 5290 29 312	51'-1221VF		2ND UNIT	
5 90214	8.13			
6 5512 56 156	Y-L ASSY		ARM ASSY	2
7 91169	21.22			
8 5512 56 162	Dt7F ASSY		SHAFT ASSY	2
9 5290 33 214	7.23			
10 9660100014	7 -L ASSY		ARM ASSY	2
11 9710100008	3.9			
12 5512 56 190	M8X25		HEXAGON SOCKET BOLT M8X25	26
13 91170	7"55 VF		<u>BRACKET</u>	2
14 9660120014	7-L		<u>ARM</u>	2
15 9710120008			<u>WASHER</u>	12
16 5512 56 163	V-11, 1'79) 9" 6000ZZ		BALL BEARING 6000ZZ	12
17 5512 56 170	VII/F		BOLT	12
18 91727	PEF-4		ELBOW PEF-4	9
19 9684060608	Vfi,F		BOLT	6
20 5512 56 153-1	7"VD2		BUSHING	6
21 5290 51 043	"F M10		HEXAGON NUT M10	16
22 5512 56 281	M10		SPRING WASHER M10	16
23 5512 56 282	7-G		ARM	2
24 9721100008	PFF-4		NIPPLE PFF-4	1
25 5512 56 155	"F M12		HEXAGON NUT M12	8
26 90342001	M12		SPRING WASHER M12	8
27 5512 56 283	7"VF		BRACKET	4
28 9670050808	Y-L		ARM	2
29 9716050014	hiOtoY- KRV26LL		CAM FOLLOWER KRV26LL	4
30 9670061008	1- D" M6X6		SET SCREW M6X6	4
31 5290 23 113	7"VF		BRACKET	4
32 9723350008	7"VD1		BUSHING	4
33 5512 56 142	Y-L		ARM	2
34 90588	frti7F		SHAFT	2
35 5512 56 141-1	E-'i.'7" E-10		E-RING E-10	2
36 90223	AY"-/-		SPACER	2
37 9670081208	+2 7"VD1 SA1-128		BUSHING SA1-12B	2
38 5512 56 130	A9VF"		STUD	2
	V7')FV\$F M5X8		HEXAGON SOCKET BOLT M5X8	2
	t5#"h" M5		PLAIN WASHER M5	2
	v FiliNtih M6X10		HEXAGON SOCKET BOLT M6X10	2
	9VDt-		WASHER	2
	C-1)" C-35		C-RING C-35	2
	'\ "YIJD9" 1202		SPACER	2
	DpoVFIN		BALL BEARING 1202	2
	A5AF9Wi1'- AS1105		CON ROD	2
	Vh")FV\$F M8X12		THRUST WASHER AS1105	2
			HEXAGON SOCKET BOLT M8X12	6
			PLATE	2

Na	-t l-t-9- / SET Na gat g / PART Na	dimn / NIAV4 / . COMPONENT PARTS	PART NAME Na	MR cty
39	9648051214	/53, D" M5X12	SMALL FLUSH HEAD SCREW M5X12	4
40	5640 22 264		COVER	2
41	9723620008	C-9) 9" C-62	C-RING C-62	2
42	91604	iii"-WY9) 9" 6206ZZ	BALL BEARING 6206ZZ	
43	5512 56 111-2	40-7t	BOSS	
44	5512 56 121	t"7	GEAR	2
45	9670062008	V7Vh*"10. M6X20	HEXAGON SOCKET BOLT M6X20	6
46	5512 56 114		SPACER	2
47	90580	t"-W79D9" 6006ZZ	BALL BEARING 6006ZZ	2
48	5512 56 112	A9Vf"	STUD	2
49	9670082008	v5"Vhili"11,h M8X20	HEXAGON SOCKET BOLT M8X20	8



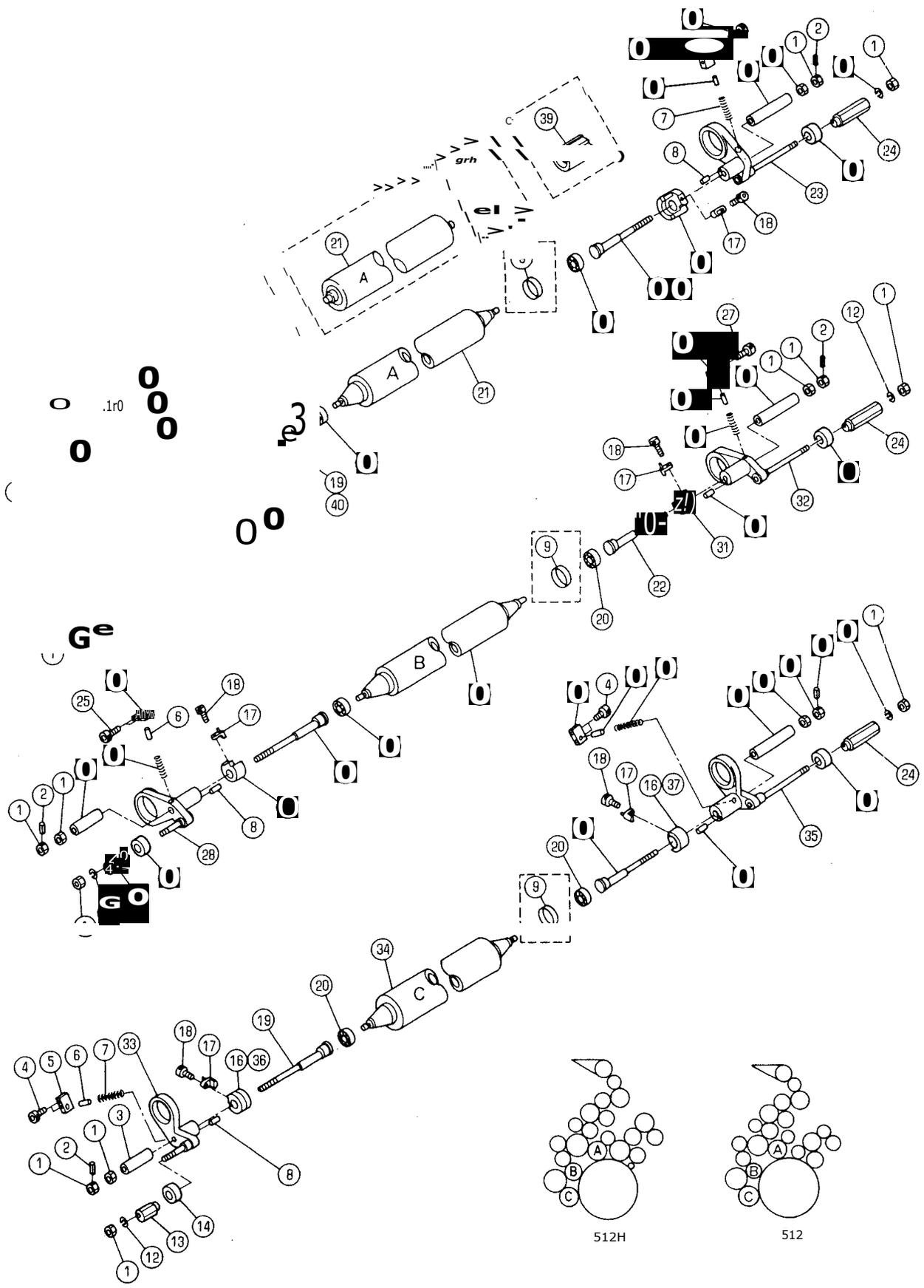


Na	o&&	/SET Na PART Na	MNA#/ 4 COMPONENT PARTS &	ART NAME	UR Q'ty
5510	56	310-2	EA"V)Tpo-5- 25,69,70	WATER OSCILLATION ROLLER ASSY	2
5512	52	500-1	3'1 ASSY 42-46,50,55,57-59	CLEANUP ATTACHMENT ASSY	2
5512	52	520	Dt7F ASSY 51"-(121Vh 53/54,56,65	SHAFT ASSY 1ST UNIT	1
5512	52	540	D17t. ASSY 9"(22.7 VF 53,54,56,65	SHAFT ASSY 2ND UNIT	1
5512	56	210-2	W,D")9" ASSY('I13-5-) 2-4	HOUSING ASSY(UPPER ROLLER)	2
5512	56	250-1	W,D")9" ASSY(D9o-5-) 2-4	HOUSING ASSY(LOWER ROLLER)	2
5512	56	270	W)D"D9" ASSY 3,4,21	HOUSING ASSY	4
5512	56	310-1	4)5Do-5- ASSY 23-25	OSCILLATION ROLLER ASSY	2
5512	56	320-1	7-0-"14"7 ASSY 36,37	IDLE GEAR ASSY	4
5512	56	330-1	Y ft."WY ASSY 15-18	IDLE GEAR ASSY	2
1	9648051214		4/5D D" M5X12	SMALL FLUSH HEAD SCREW M5X12	36
2	5512 56 211-1		W,D")9"	HOUSING	4
3	5512 56 212		7"VD/	BUSHING	16
4	90570		t1'iID-11, G24X32X4	OIL SEAL G24X32X4	16
5	90900		- 5X5X16	KEY 5X5X16	6
6	5512 56 241-1		4-)5po-5-	OSCILLATION ROLLER	4
7	5640 56 531		/3"-fh`x	GUIDE	16
8	5522 56 242-1		71° -/-	SPACER	8
9	90698		UtVF M16(t9"9)	U-NUT M16(LEFT)	8
10	9670061008		9VF;VIDF M6X10	HEXAGON SOCKET BOLT M6X10	6
11	5512 56 244		mE91-	WASHER	4
12	5512 56 243-1		+7	GEAR	4
13	9722200008		C-UD9" C-20	C-RING C-20	2
14	5340 52 132		AO__	SPACER	2
15	9723370008		C-9)9" C-37	C-RING C-37	4
16	91626		V-I"7 17,9" 6904ZZ	BALL BEARING 6904ZZ	4
17	5512 56 331-1		4"7	GEAR	2
18	5512 56 332		AN0_I-	SPACER	2
19	5512 56 333		A9VF"	STUD	2
21	5512 56 271		W)D")9"	HOUSING	4
22	9670062508		95")F;t"ilit. M6X25	HEXAGON SOCKET BOLT M6X25	6
23	5512 56 311-1		1-)TDO-5-	OSCILLATION ROLLER	2
24	5512 56 313		4"7	GEAR	2
25	9411605000		f-A°-t°) 6X50	TAPER PIN 6X50	4
26	5512 56 261		W,D")9"	HOUSING	4
27	90396		A5AFT)D1- AS4565	THRUST WASHER A54565	20
28	5512 57 128		A1°-/-	SPACER	4
29	90827		9VD1- AW09	WASHER AW09	8
30	5512 56 245		tVF	NUT	8
31	5330 23 113		9VD1-	WASHER	2
32	5512 56 314		V'Y	GEAR	2
33	5512 75 925-2		hA"-	COVER	2
34	9670050808		9 ht"ilit M5X8	HEXAGON SOCKET BOLT M5X8	4
35	5512 56 323		9VD1-	WASHER	4
36	90322009		-F"WN"79D9"RNA4900L	NEEDLE BEARING RNA4900L	8
37	5512 56 321-1		+7	GEAR	4
38	5512 56 322-1		A9Vh"	STUD	4

because they are available only as a set.

Na	t <sub>z</sub> i- Mir% 4 Rf	SET Na PART Na	SPEA#/ 4 j	COMPONENT PARTS Na	PART NAME	0'ty
39	9710120008		i\ "1j	M12	SPRING WASHER M12	4
40	9660120014		tVF	M12	HEXAGON NUT M12	4
41	91170			PFF-4	NIPPLE PFF-4	4
42	5512 52 523-1		7"Li-F"Vii		PLATE	
43	5512 52 522-2		7"U-h"		BLADE	
44	9670061608			M6X16	HEXAGON SOCKET BOLT M6X16	10
45	5340 52 519		;;:o ]:;9"		SPRING	4
46	5512 52 516		t0>		PIN	4
47	5340 52 518-1		7."""vh		BRACKET	2
48	5340 52 517-1				BRACKET	2
49	9642051208		t\"37)"	M5X12	SMALL PAN-HEAD SCREW M5X12	8
50	9410302508		A7°9)9"t°D	3X25	SPRING PIN 3X25	4
51	9648040814		/53D"	M4X8	SMALL FLUSH HEAD SCREW M4X8	2
52	5310 33 538-1		V7a(9"-99"U-)		KNOB(DARK GRAY)	2
53	5512 52 530				LEVER	1
			5N"(11.7')F		1ST UNIT	
53	5512 52 550		U		LEVER	1
			9"-(217..Th		2ND UNIT	
54	5340 52 522		bL,		CAM	4
55	5512 52 510				CLEANING TRAY	2
56	5512 52 521		Dt7F		SHAFT	2
57	9642041214		t\" ])"	M4X12	SMALL PAN-HEAD SCREW M4X12	18
58	9710040008		A'N /I'/'J"	M4	SPRING WASHER M4	18
59	9716040014		L5"1"	M4	PLAIN WASHER M4	18
60	5330 24 341				HOUSING	2
61	9721070008		E-99"	E-7	E-RING E-7	2
62	5330 82 201		70°'w"		SPRING	2
63	5300 59 132		\$11,9"-		HOLDER	2
64	9684050508		F D"	M5X5	SET SCREW M5X5	2
65	9410302008		A7011.9\%t0)	3X20	SPRING PIN 3X20	6
66	9716050014		t5 I"	M5	PLAIN WASHER M5	
67	9710050008		w`v/"/3"	M5	SPRING WASHER M5	
68	9642051014		iN"DV.J"	M5X10	SMALL PAN-HEAD SCREW M5X10	2
69	5510 56 311-1		tTipo-5-		OSCILLATION ROLLER	2
70	5512 56 315		VN7		GEAR	2



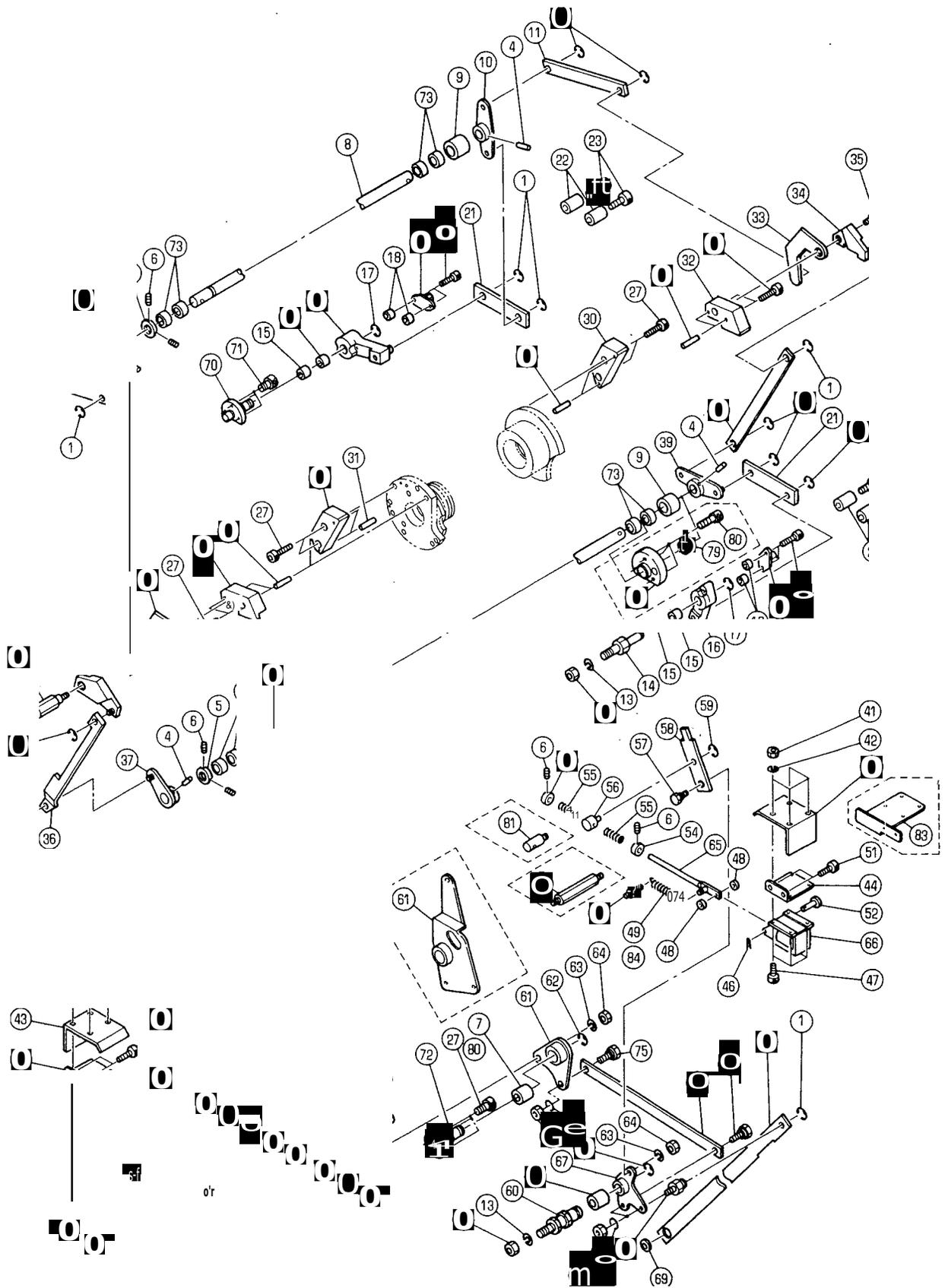


Na	iz7f.tt/SET Na 0 / PART Na	ffli nvt/ 0 *9/COMPONENT PARTS Na	ART NAME	MR Crtv
5512 57 110-1	Y-L ASSY	ARM ASSY	2	
	8,15			
5512 57 130-1	7-i. ASSY	ARM ASSY	2	
	8,23			
5512 57 150	3"-(171-Lo-5- ASSY	1ST FORM ROLLER ASSY	1	
	RYOBI 512,312nF	RYOBI 512,1ST UNIT		
	9,20,21			
5512 57 160	t D ASSY	PIN ASSY	6	
	RYOBI 512	RYOBI 512		
	1,2,19			
5512 57 160	L <sup>α</sup> ) ASSY	PIN ASSY	4	
	RYOBI 512H	RYOBI 512H		
	1,2,19			
5512 57 170	t <sup>0</sup> D ASSY	PIN ASSY		
	RYOBI 512	RYOBI 512		
	1,2,22			
5512 57 170	t 71 ASSY	PIN ASSY		
	RYOBI 512H	RYOBI 512H		
	1,2,22			
5512 57 210-1	Y-1, ASSY	ARM ASSY	2	
	8,28			
5512 57 230-1	7-L. ASSY	ARM ASSY	2	
	8,32			
5512 57 250	3"f27*-Go-5- ASSY	2ND FORM ROLLER ASSY	1	
	5"-(12:VF	1ST UNIT		
	9,20,30			
5512 57 260	9"-(17*-Lo-5- ASSY	1ST FORM ROLLER ASSY	1	
	RYOBI 512H,9"(12:=Jh	RYOBI 512H,1ST UNIT		
	20,21,38			
5512 57 270	5IN'-f173-GO-5- ASSY	1ST FORM ROLLER ASSY	1	
	RYOBI 512H,9 22=VF	RYOBI 512H,2ND UNIT		
	20,21			
5512 57 280-1	7-L. ASSY	ARM ASSY	1	
	9NN/1/zvh	1ST UNIT		
	8,33			
5512 57 290-1	7-L ASSY	ARM ASSY	1	
	9"-(12zVF	1ST UNIT		
	8,35			
5512 57 310-1	7-t ASSY	ARM ASSY	1	
	51"-f21nh	2ND UNIT		
	8,33			
5512 57 330-1	7-L3 ASSY	ARM ASSY	1	
	9"-(21nF	2ND UNIT		
	8,35			
5512 57 350	9"-(371-Lo-5- ASSY	3RD FORM ROLLER ASSY	1	
		1ST UNIT		
	9,20,34			
5512 57 360	7"5 F ASSY	BRACKET ASSY	6	
	5,6			
5512 57 370	7"5"F ASSY	BRACKET ASSY	2	
	6,26			
5512 57 380	T "YF ASSY	BRACKET ASSY	2	
	6,26			
5512 57 390	7"5"F ASSY	BRACKET ASSY	2	
	6,10			
5512 57 810	9"-(17*-Go-5- ASSY	1ST FORM ROLLER ASSY	1	
	RYOBI 512,T"(22nh	RYOBI 512,2ND UNIT		
	20,21			

QTY	VI4/ PART%	MAVIS/ 4M / COMPONENT PARTS	PART NAME Na	WTY
	5512 57 820	5"-(27*-Go-5- ASSY 9"-r2/=VF 20.30	2ND FORM ROLLER ASSY 2ND UNIT	1
	5512 57 830	9"-(371-Go-5- ASSY 5"-f2=!)F 20.34	3RD FORM ROLLER ASSY 2ND UNIT	
	5512 58 180	t ) ASSY RYOBI 512H 1.2.40	PIN ASSY RYOBI 512H	2
	5512 58 190	t ) ASSY RYOBI 512H 1.2.41	PIN ASSY RYOBI 512H	2
1	9660080014	J")F M8	HEXAGON NUT M8	36
2	9410301208	A7°97)9"t°D 3X12	SPRING PIN 3X12	12
3	5512 57 162	h5-	COLLAR	6
4	9670052508	VI-i4"11/F M5X25	HEXAGON SOCKET BOLT M5X25	16
5	5512 57 361	7""vt.	BRACKET	6
6	9410503008	A7°AD9"t ) 5X30	SPRING PIN 5X30	12
7	5480 51 732	A7°1,9"	SPRING	12
8	9410200808	A7°9D9"t°) 2X8	SPRING PIN 2X8	12
9	5512 57 153	f/-7" RYOBI 512,9"f1/IVF	TUBE RYOBI 512.1ST UNIT	3
9	5512 57 153	f/-7" RYOBI 512H,5"-(12. )h	TUBE RYOBI 512H.1ST UNIT	2
10	5512 57 391	7""VF	BRACKET	2
11	5512 57 172	h5-	COLLAR	6
12	9710080008	ANN V, "/3" M8	SPRING WASHER M8	12
13	5512 57 181		ECCENTRIC	6
14	5512 57 182	o-5-	ROLLER	12
15	5512 57 120-1	7-t	ARM	2
16	5512 57 125-2	7"57vh RYOBI 512	BRACKET RYOBI 512	2
16	5512 57 125-2	7""vh RYOBI 512H	BRACKET RYOBI 512H	2
17	5512 57 126-1	9°5,70	CLAMP	12
18	9670061208	v7v1-40`11/1- M6X12	HEXAGON SOCKET BOLT M6X12	12
* 19	5512 57 161		PIN RYOBI 512	6
* 19	5512 57 161	t°p RYOBI 512H	PIN RYOBI 512H	4
20	90318	itt"-w79)9" 608ZZ	BALL BEARING 608ZZ	12
21	5512 57 151	9"117*-Lo-5- RYOBI 512	1ST FORM ROLLER RYOBI 512	2
21	5512 57 261	9"117*-Lo-5- RYOBI 512H	1ST FORM ROLLER RYOBI 512H	2
* 22	5512 57 171	t ) RYOBI 512	PIN RYOBI 512	6
* 22	5512 57 171	t°p RYOBI 512H	PIN RYOBI 512H	4
23	5512 57 140-1	7-G	ARM	2
24	5512 57 191		ECCENTRIC	6
25	9670053508	M5X35	HEXAGON SOCKET BOLT M5X35	4
26	5512 57 371	7"55"vh.	BRACKET	4
27	9670053008	M5X30	HEXAGON SOCKET BOLT M5X30	4
28	5512 57 220-1		ARM	2
29	5512 57 225-3	7'57VF	BRACKET	2
30	5512 57 251	9"1'27*-1,0-5-	2ND FORM ROLLER	7
31	5512 57 245-3	T'5MVF	BRACKET	
32	5512 57 240-1		ARM	2

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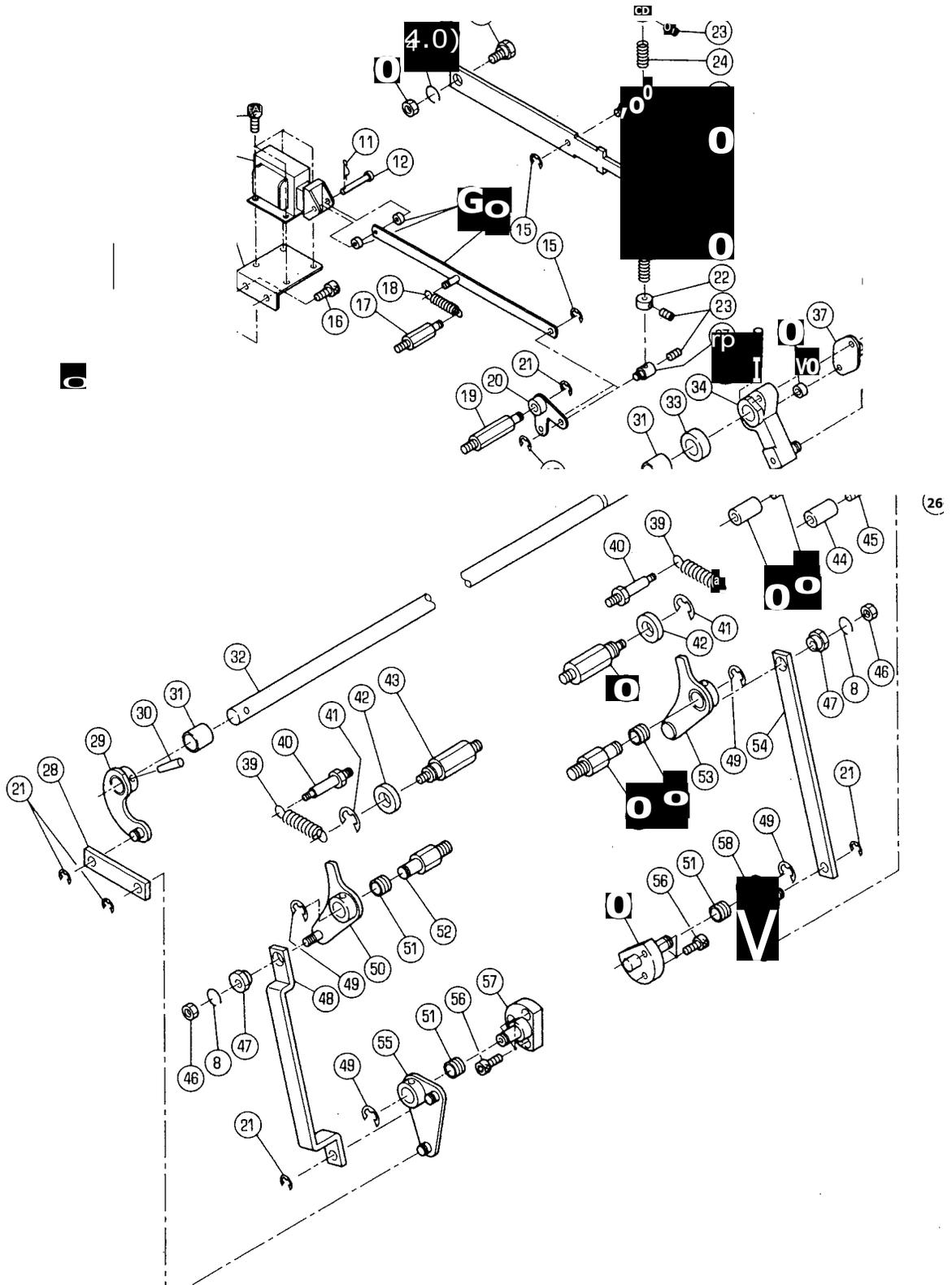
Na	-tvht9 8 P. t9	/SET Na PART Na	naA#/ mmit,	COMPONENT PARTS	ART NAME	MR WTY
33	5512	57 320-1	7-G		ARM	2
34	5512	57 351	9"137t-to-i-		3RD FORM ROLLER	2
35	5512	57 340-1	7-L		ARM	2
36	5512	57 325-2	""VF		BRACKET	1
			9"112.:VF		1ST UNIT	
37	5512	57 345-2	7"5 F		BRACKET	1
			9"(12=VF		1ST UNIT	
38	5512	53 253			TUBE	1
			RYOBI 5121-1.9	12=Vh	RYOBI 512Hr1ST UNIT	
39	5512	57 129-1	7"5TVh		BRACKET	4
			RYOBI 512H		RYOBI 512H	
* 40	5512	58 181	t <sup>0</sup> p		PIN	2
			RYOBI 512H		RYOBI 512H	
* 41	5512	58 191	L <sup>0</sup> D		PIN	2
			RYOBI 512H		RYOBI 512H	



Na	-b7f 8N:4'4	/SET PART	Na Na	BITLAA/ NTAltW	COMPONENT	PARTS	PART NAME Na	MR (i'ty)
	5512	57	460-1	Lin"	ASSY		LEVER ASSY	2
				15,16				
	5512	57	480-2	Y-L	ASSY		ARM ASSY	1
				RYOBI 512			RYOBI 512	
				7,61				
	5512	57	510-2	Y-L	ASSY		ARM ASSY	1
				7,67				
	5512	57	530-1	qD9	ASSY		LINK ASSY	1
				68,69				
	5512	57	550-1	D1'7F	ASSY		SHAFT ASSY	
				4,37-39				
	5512	57	610-1	1'7F	ASSY		SHAFT ASSY	1
				3,4,8,10				
	5512	58	110	7-L	ASSY		ARM ASSY	1
				RYOBI 512H			RYOBI 512H	
				7,61				
1	9721070008			E-9)9"	E-7		E-RING E-7	13
2	5512	57	416	9D9			LINK	1
3	5512	57	540-1	7-L			ARM	1
4	9411503000			5-11°-t°)	5X30		TAPER PIN 5X30	4
5	5290	29	314	h)th5-			LOCK COLLAR	2
6	9684050508			F T:P%	M5X5		SET SCREW M5X5	8
7	5290	33	214	7"	JD2		BUSHING	2
8	5512	57	457				SHAFT	1
9	5512	57	455				SPACER	2
				RYOBI 512			RYOBI 512	
9	5512	57	455				SPACER	1
				RYOBI 512H			RYOBI 512H	
10	5512	57	450-1	7-L			ARM	
11	5512	57	414	9)9			LINK	1
12	9660120014			TVI' M12			HEXAGON NUT M12	2
13	9710120008			A"VP'h"	M12		SPRING WASHER M12	2
14	5512	57	472	A9vh"			STUD	1
15	5430	23	119	7%)D2			BUSHING	4
16	5512	57	470-1	w—			LEVER	2
17	9721100008			E-Up9"	E-10		E-RING E-10	2
18	5290	29	412	hLo-5-t-01)			CAM ROLLER INNER RING	4
19	5330	21	662	hA"-			COVER	2
20	9670062008			"VF7ti	M6X20		HEXAGON SOCKET BOLT M6X20	4
21	5290	21	622	9)9			LINK	2
22	5512	57	473	AFVA°-			STOPPER	4
23	9670083008			v1-11"11/F	M8X30		HEXAGON SOCKET BOLT M8X30	4
24	5512	57	415	t°D			PIN	1
25	5512	53	580	hL			CAM	1
				RYOBI 512H			RYOBI 512H	
25	5512	57	430	13Li			CAM	
				RYOBI 512			RYOBI 512	
26	5512	57	410	hL			CAM	1
27	9670062508				M6X25		HEXAGON SOCKET BOLT M6X25	11
28	5512	57	433	AFTA°-			STOPPER	1
29	9410403008			A7°9)9"t°)	4X30		SPRING PIN 4X30	4
30	5512	57	413	AFVA°-			STOPPER	2
31	9410402508			A7°9D9"t°D	4X25		SPRING PIN 4X25	4
32	5512	57	443	AFV,1°-			STOPPER	1
33	5512	57	420	hL			CAM	1
34	5512	53	590	hL			CAM	1
				RYOBI 512H			RYOBI 512H	
34	5512	57	440	hL			CAM	1
				RYOBI 512			RYOBI 512	

Na	4c71.t	g	SET Na	Na	MNA#/ 1A	COMPONENT PARTS	PART NAME Na	MR Q'ty
35	5512	57	425		t <sup>o</sup> D		PIN	1
36	5512	57	434-1		UD9		LINK	1
37	5512	57	630-1		-L		ARM	
38	5512	57	456		Dt7F		SHAFT	
39	5512	57	620-1		7-La		ARM	
40	5512	57	435		qp9		LINK	2
41	9660040014				"t- M4		HEXAGON NUT M4	8
42	9710040008				ANNVPNV M4		SPRING WASHER M4	8
43	5512	57	584				COVER	2
44	5330	57	151		7"57Vh		BRACKET	2
					RYOBI 512		RYOBI 512	
44	5330	57	151				BRACKET	1
					RYOBI 512H,51N`122="		RYOBI 512H,2ND UNIT	
45	97630				VDJ-WN AS-05N AC115V		SOLENOID AS-05N AC115V	1
46	90628				AtV7° t°D SSP-4		SNAP PIN SSP-4	2
47	9670041008				M4X10		HEXAGON SOCKET BOLT M4X10	8
48	91710001						SPACER	4
49	5300	59	565-1		A7° 9)9"		SPRING	2
					RYOBI 512		RYOBI 512	
49	5300	59	565-1		A7° 97)9"		SPRING	1
					RYOBI 512H		RYOBI 512H	
50	5290	21	161		f1" 1) r		SPRING STUD	2
					RYOBI 512		RYOBI 512	
50	5290	21	161				SPRING STUD	1
					RYOBI 512H		RYOBI 512H	
51	9670061208				VVfV10. M6X12		HEXAGON SOCKET BOLT M6X12	4
52	5512	57	582				PIN	2
53	5512	57	590		9)9		LINK	1
54	5330	52	492		h>035-		LOCK COLLAR	4
55	5300	56	088		A7° 1)9"		SPRING	4
56	5340	21	133		V`A		BOSS	
					RYOBI 512		RYOBI 512	
56	5340	21	133		40`A		BOSS	1
					RYOBI 512H		RYOBI 512H	
57	5512	57	495		t°D		PIN	2
58	5512	57	494				THRUSTER	2
59	9721040008				E-1)9" E-4		E-RING E-4	2
60	5512	57	493		A9Vh"		STUD	1
61	5512	57	490-2		7-L		ARM	1
					RYOBI 512		RYOBI 512	
61	5512	58	120				ARM	1
					RYOBI 512H		RYOBI 512H	
62	9721150008				E-17)9N` E-15		E-RING E-15	2
63	9710080008				ANN VP'h" M8		SPRING WASHER M8	2
64	9660080014				tVF M8		HEXAGON NUT M8	2
65	5512	57	580-1		VD/IF"JD9		SOLENOID LINK	1
66	97632				VDJ11"- AS-05N AC115V		SOLENOID AS-05N AC115V	1
67	5512	57	520-2		7-La		ARM	1
68	5512	57	531-1		9D2		LINK	1
69	5512	57	532		7"W.)/		BUSHING	1
70	5512	57	474		ASVF'N		STUD	1
71	9670061608				V Fit"IIIF M6X16		HEXAGON SOCKET BOLT M6X16	3
72	5512	57	492		A9VFN'		STUD	1
					RYOBI 512		RYOBI 512	
72	5512	57	982		A9VFN'		STUD	
					RYOBI 512H		RYOBI 512H	
73	5486	29	124		T`VD2		BUSHING	
					RYOBI 512		RYOBI 512	

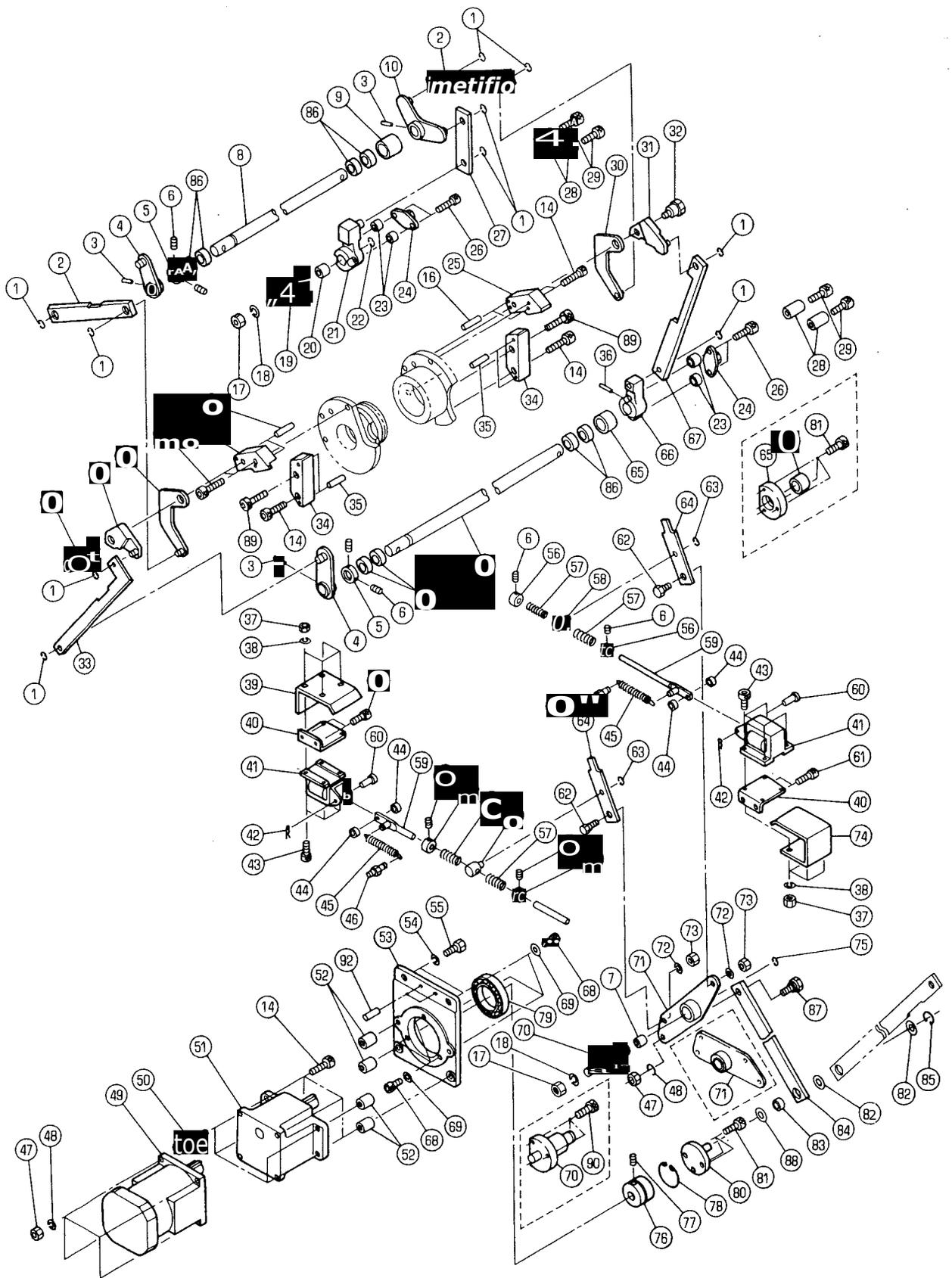
NO	14/SET gls-jg, TNakki	86741t/ fkak/COMPONENT PARTS	PART NAME No.	MR Wty
73	5486 29 124		BUSHING	7
		RYOBI 512H	RYOBI 512H	
74	5512 57 522-1	to D	PIN	1
		RYOBI 512	RYOBI 512	
74	5512 57 524	t'D	PIN	1
		RYOBI 512H	RYOBI 512H	
75	5512 46 213	t )	PIN	2
76	9710060008	A'VP'h" M6	SPRING WASHER M6	3
77	9660060014	tVF M6	HEXAGON NUT M6	3
78	5512 57 459	7'5JVF	BRACKET	1
		RYOBI 512H	RYOBI 512H	
79	5522 53 282	7'VD2	BUSHING	1
		RYOBI 512H	RYOBI 512H	
80	9670062208	v7Vflinlih M6X22	HEXAGON SOCKET BOLT M6X22	6
		RYOBI 512H	RYOBI 512H	
81	5512 57 894	to D	PIN	1
		RYOBI 512H	RYOBI 512H	
82	5512 57 896	A9VF"	STUD	1
		RYOBI 512H	RYOBI 512H	
83	5512 57 895	1"5,	BRACKET	1
		RYOBI 512H.9"11=YF	RYOBI 512H,1ST UNIT	
84	5523 35 355		SPRING	1
		RYOBI 512H	RYOBI 512H	



NO.	ALIVIMT% Ian/COMPONENT PARTS Na	ART NAME	MR Q'ty
	5512 57 730	ASSY ARM ASSY	1
		51.53	
	5512 57 750	Y-L ASSY ARM ASSY	1
		50,51	
	5512 57 770	Y-L, ASSY ARM ASSY	1
		51.58	
	5512 57 790	7-L ASSY ARM ASSY	1
		51.55	
	5512 57 910	D17h ASSY SHAFT ASSY	1
		29.30.32,34.35	
1	5512 57 585	hA"- COVER	1
2	9710040008	WNVP`h" M4 SPRING WASHER M4	4
3	9660040014	J"Ins M4 HEXAGON NUT M4	4
4	9670041008	)7"111-40`10. M4X10 HEXAGON SOCKET BOLT M4X10	4
5	97632	91)/-WN AS-05N AC115V SOLENOID AS-05N AC115V	1
6	5310 52 652	7"55VF BRACKET	1
7	9660080014	tVF M8 HEXAGON NUT M8	1
8	9710080008	i1"*/"h" M8 SPRING WASHER M8	3
9	5512 57 893-1	/, THRUSTER	1
10	5512 57 495	t0> PIN	1
11	90628	AtV7 <sup>3</sup> t°) SSP-4 SNAP PIN SSP-4	1
12	5512 57 582	t0> PIN	1
13	5300 33 562	h5- COLLAR	2
14	5512 57 890	9)9 LINK	1
15	9721040008	E-97/9" E-4 E-RING E-4	3
16	9670061208	VV1-404,1. M6X12 HEXAGON SOCKET BOLT M6X12	2
17	5290 41 114-1	i1" 13 SPRING STUD	1
18	5300 59 565-1	A7°I)D9" SPRING	1
19	5512 57 892	A9Vh" STUD	1
20	5340 21 220	7-13 ARM	1
21	9721070008	E-U)9" E-7 E-RING E-7	7
22	5330 52 492	1" hi- LOCK COLLAR	2
23	9684050508	1,( D" M5X5 SET SCREW M5X5	3
24	5300 56 088	A7°'1p9" SPRING	2
25	5512 57 894	t0> PIN	1
26	5512 21 111	1)2 LINK	1
27	5310 52 293	VA BOSS	1
28	5290 21 622	1.D9 LINK	2
29	5512 57 920	Y-L ARM	1
30	9411502500	5-A°-t°' 5X25 TAPER PIN 5X25	1
31	5290 33 214	7"9Di BUSHING	2
32	5512 57 911-1	D17F SHAFT	1
33	5290 89 129	135- COLLAR	1
34	5512 57 930-1	DA"- LEVER	1
35	9411503600	5-A°-t°) 5X36 TAPER PIN 5X36	1
36	5290 29 412	13Go-5-t119) CAM ROLLER INNER RING	2
37	5330 21 662	bi1"- COVER	1
38	9670062008	9vt-vi1i1, M6X20 HEXAGON SOCKET BOLT M6X20	2
39	5512 57 858	A7`97)9" SPRING	2
40	5522 29 434	t°D PIN	2
41	9721120008	E-Up9" E-12 E-RING E-12	2
42	5512 57 182	0-5- ROLLER	2
43	5512 57 854	A9VF" STUD	2
44	5512 57 473	.F i\°- STOPPER	2
45	9670083008	vhfin1iF M8X30 HEXAGON SOCKET BOLT M8X30	2
46	9662080014	191` M8 HEXAGON NUT M8	2
47	5512 57 864	t°D PIN	2
48	5512 57 855	1)2 LINK	1
49	9721100008	E-9D2'N E-10 E-RING E-10	4

Na	17-#2)	Na	url3 #/	WiiiN/COMPONENT PARTS	PART NAME
50	5512	57 760	7-14		ARM
51	5430	23 119	7"VD2		BUSHING
52	5512	57 861	A5.91-'		STUD
53	5512	57 740	7-t		ARM
54	5512	57 856	9)9		LINK
55	5512	57 840	7-13		ARM
56	9670061608		V7VF*N1a-	M6X16	HEXAGON SOCKET BOLT M6X16
57	5512	57 882	A9VF'		STUD
58	5512	57 780	7-L		ARM





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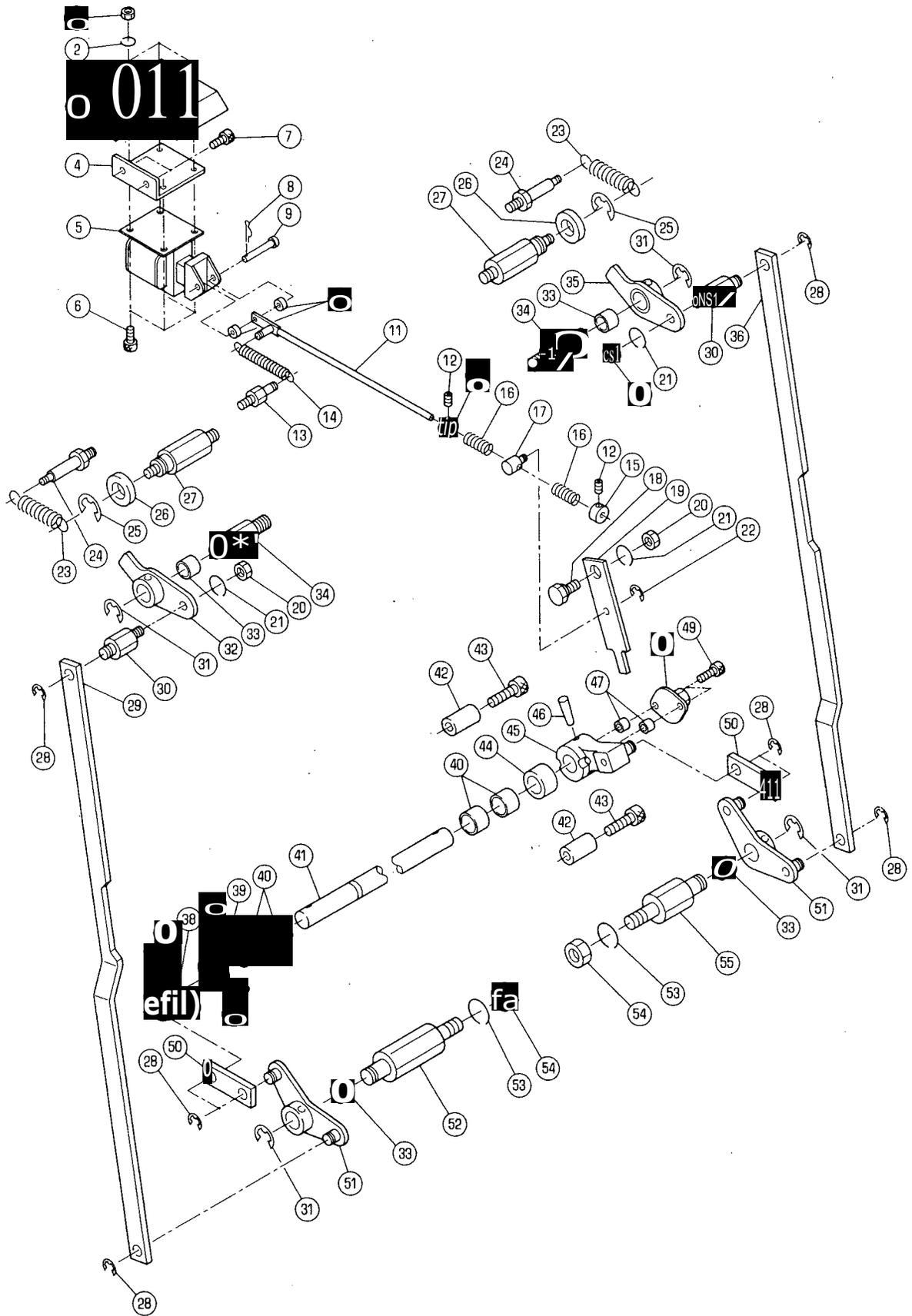
Na	-t7htg / SET Ns S U / PART Na	4 AV'S / / COMPONENT PARTS Na	NAME	MR WV
	5340 21 760Z-1	liV— ASSY	LEVER ASSY	1
		20.21		
	5512 57 570	itONA ASSY	BOSS ASSY	1
		76.78,79		
	5512 57 640-1	D1'71 ASSY	SHAFT ASSY	1
		3,4,8,10		
	5512 57 670-1	Dt7F ASSY	SHAFT ASSY	1
		3,4,8,36,66		
	5512 57 690	DD9 ASSY	LINK ASSY	1
		83,84		
	5512 57 710-2	7-L ASSY	ARM ASSY	1
		RYOBI 512	RYOBI 512	
		7,71		
	5512 58 150	7-L ASSY	ARM ASSY	1
		RYOBI 512H	RYOBI 512H	
		7,71		
1	9721070008	E-J 9'N E-7	E-RING E-7	10
2	5512 57 614	9D9	LINK	2
3	9411503000	5-A°-t°D 5X30	TAPER PIN 5X30	3
4	5512 57 540-1	7-L	ARM	2
5	5290 29 314	h)t15-	LOCK COLLAR	2
6	9684050508	1)(4DN' M5X5	SET SCREW M5X5	8
7	5290 33 214	T".9D2	BUSHING	5
8	5512 57 453	Dt7F	SHAFT	2
9	5512 57 455		SPACER	1
10	5512 57 650-1	7-L	ARM	1
11	5512 57 415	t° )	PIN	1
12	5512 53 580	hL	CAM	1
		RYOBI 512H	RYOBI 512H	
12	5512 57 430	hL	CAM	1
		RYOBI 512	RYOBI 512	
13	5512 57 410	hL	CAM	1
14	9670062508	V5*VFtNbt- M6X25	HEXAGON SOCKET BOLT M6X25	10
15	5512 57 433	AFVA°-	STOPPER	1
16	9410403008	A7°1)9'lt°) 4X30	SPRING PIN 4X30	4
17	9660120014	tVF M12	HEXAGON NUT M12	2
18	9710120008	V4 <sup>4/16</sup> W' M12	SPRING WASHER M12	2
19	5512 57 472	A9Vh"	STUD	1
20	5290 26 112	7N"JD/	BUSHING	1
21	5340 21 760-1	DA"-	LEVER	1
22	9721100008	E-179h E-10	E-RING E-10	1
23	5290 29 412	hLo-5-1-01)	CAM ROLLER INNER RING	4
24	5330 21 662	hA"-	COVER	2
25	5512 57 443	AFVA°-	STOPPER	1
26	9670062008	97VFW' M6X20	HEXAGON SOCKET BOLT M6X20	4
27	5290 21 622	qD9	LINK	1
28	5512 57 473		STOPPER	4
29	9670083008	V FitiNIIF M8X30	HEXAGON SOCKET BOLT M8X30	4
30	5512 57 420	hL	CAM	1
31	5512 53 590	hL	CAM	1
		RYOBI 512H	RYOBI 512H	
31	5512 57 440	hL	CAM	1
		RYOBI 512	RYOBI 512	
32	5512 57 425	t° p	PIN	1
33	5512 57 634	9:D9	LINK	1
34	5512 57 413	70-VA°-	STOPPER	2
35	9410402508	A7°1)9"t°D 4X25	SPRING PIN 4X25	4
36	9411503600	5-)1°-t°) 5X36	TAPER PIN 5X36	1
37	9660040014	tVh M4	HEXAGON NUT M4	8

because they are available only as a set.

Na	c	/SET Na	Na	AO/COMPONENT PARTS Na	PART NAME	MR
	\$	/PART Na	Na			Q'ty
38	9710040008			A'*/"/3" M4	SPRING WASHER M4	8
39	5512 57 584				COVER	1
40	5330 57 151			7' "vh	BRACKET	
41	97630			AS-05N AC115V	SOLENOID AS-05N AC115V	
42	90628			71v7 t D SSP-4	SNAP PIN SSP-4	
43	9670041008			"vfv1bf M4X10	HEXAGON SOCKET BOLT M4X10	8
44	91710001				SPACER	4
45	5300 59 565-1			A7 <sup>0</sup> 9D9"	SPRING	2
46	5290 21 161				SPRING STUD	2
47	9660060014			1')F M6	HEXAGON NUT M6	5
48	9710060008			M6	SPRING WASHER M6	5
49	5512 61 637				GEARED MOTOR	1
50	9670085008			v i-VH, F M8X50	HEXAGON SOCKET BOLT M8X50	4
51	95111005			+ '71vt. 5GU12.5K	GEAR HEAD 5GU12.5K	1
52	5512 57 573				SPACER	4
53	5512 57 572-1			7' 5VF	BRACKET	1
54	9710100008			A'VP'h' M10	SPRING WASHER M10	2
55	9672102514			ov1j9v10. M10X25	HEXAGON HEAD BOLT M10X25	2
56	5330 52 492			h;th5-	LOCK COLLAR	4
57	5300 56 088			A7 <sup>0</sup> 0D9'	SPRING	4
58	5340 21 133			VA	BOSS	2
59	5512 57 580-1			VDJ'w"JD9	SOLENOID LINK	2
60	5512 57 582			t <sup>0</sup> D	PIN	2
61	9670061208			"vfv1L/F M6X12	HEXAGON SOCKET BOLT M6X12	4
62	5512 57 495			t'D	PIN	2
63	9721040008			E-97)9" E-4	E-RING E-4	2
64	5512 57 494				THRUSTER	2
65	5512 57 454				SPACER	
				RYOBI 512	RYOBI 512	
65	5512 57 458				SPACER	1
				RYOBI 512H	RYOBI 512H	
66	5512 57 660				LEVER	1
67	5512 57 644			DD9	LINK	1
68	9670060808			M6X8	HEXAGON SOCKET BOLT M6X8	6
69	5290 23 113			9vDt-	WASHER	6
70	5512 57 493			A9VF"	STUD	
				RYOBI 512	RYOBI 512	
70	5512 57 982			ASVF"	STUD	1
				RYOBI 512H	RYOBI 512H	
71	5512 57 720-2			7-L	ARM	1
				RYOBI 512	RYOBI 512	
71	5512 58 160			7-L	ARM	1
				RYOBI 512H	RYOBI 512H	
72	9710080008			f1" ")j" M8	SPRING WASHER M8	2
73	9660080014			tVF M8	HEXAGON NUT M8	2
74	5512 57 585				COVER	1
75	9721150008			E-9D9" E-15	E-RING E-15	1
76	5512 57 571			VA	BOSS	1
77	9680050508			F)4D" M5X5	SET SCREW M5X5	1
78	9722400008			C-9D9" C-40	C -RING C-40	
79	90581			v-\$1"7'1)9' 6008Z1	BALL BEARING 6008ZZ	1
80	5512 57 560-2			7 <sup>0</sup> D-F	PLATE	1
81	9670061608			M6X16	HEXAGON SOCKET BOLT M6X16	6
82	5290 29 311			T.9Dt-	WASHER	2
83	5512 57 532			7'VD2	BUSHING	1
84	5512 57 691				LINK	1
85	9722120008			C-Up9" C-12	C -RING C-12	
86	5486 29 124			T"YD1	BUSHING	8
				RYOBI 512	RYOBI 512	

When ordering items marked \*, indicate the set number because they are available only as a set.

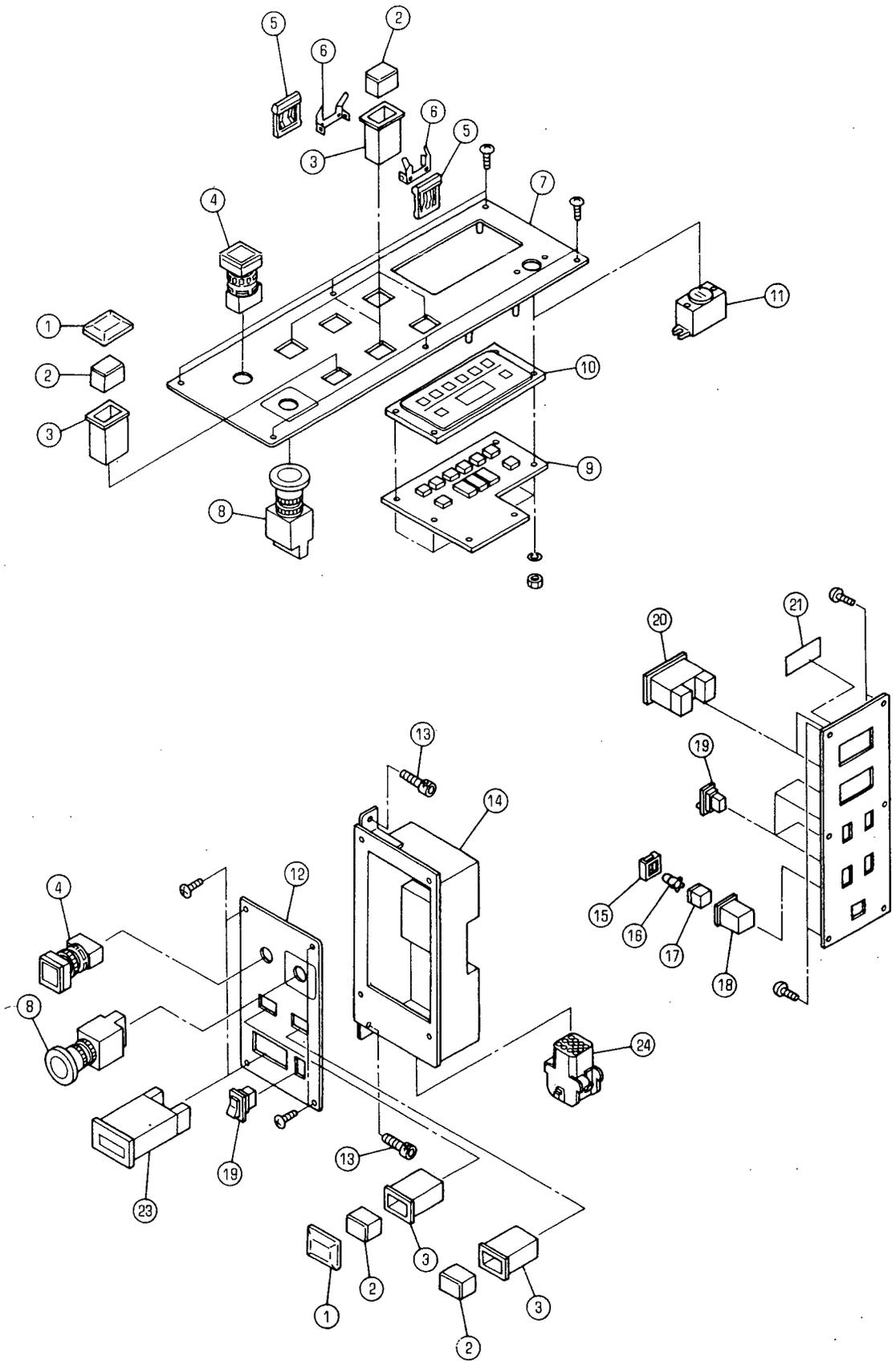
Na	Avor	1-1-4	T <sup>Na</sup> ti.	BMA/ 41	COMPONENT PARTS	Na	PART NAME	MR vty
86	5486	29	124	7"	VD2		BUSHING	7
					RYOBI 512H		RYOBI 512H	
87	5512	46	213	LO P			PIN	1
					RYOBI 512		RYOBI 512	
87	5512	57	436				PIN	
					RYOBI 512H		RYOBI 512H	
88	5290	29	317	Tnt-			WASHER	1
89	9670063508			WF40`11,F	M6X35		HEXAGON SOCKET BOLT M6X35	2
90	9670062208			Vh'VF7104,1'	M6X22		HEXAGON SOCKET BOLT M6X22	3
					RYOBI 512H		RYOBI 512H	
91	5522	53	282	T".9D/			BUSHING	1
					RYOBI 512H		RYOBI 512H	
92	9410502008			A7 9)9"t°.)	5X20		SPRING PIN 5X20	2



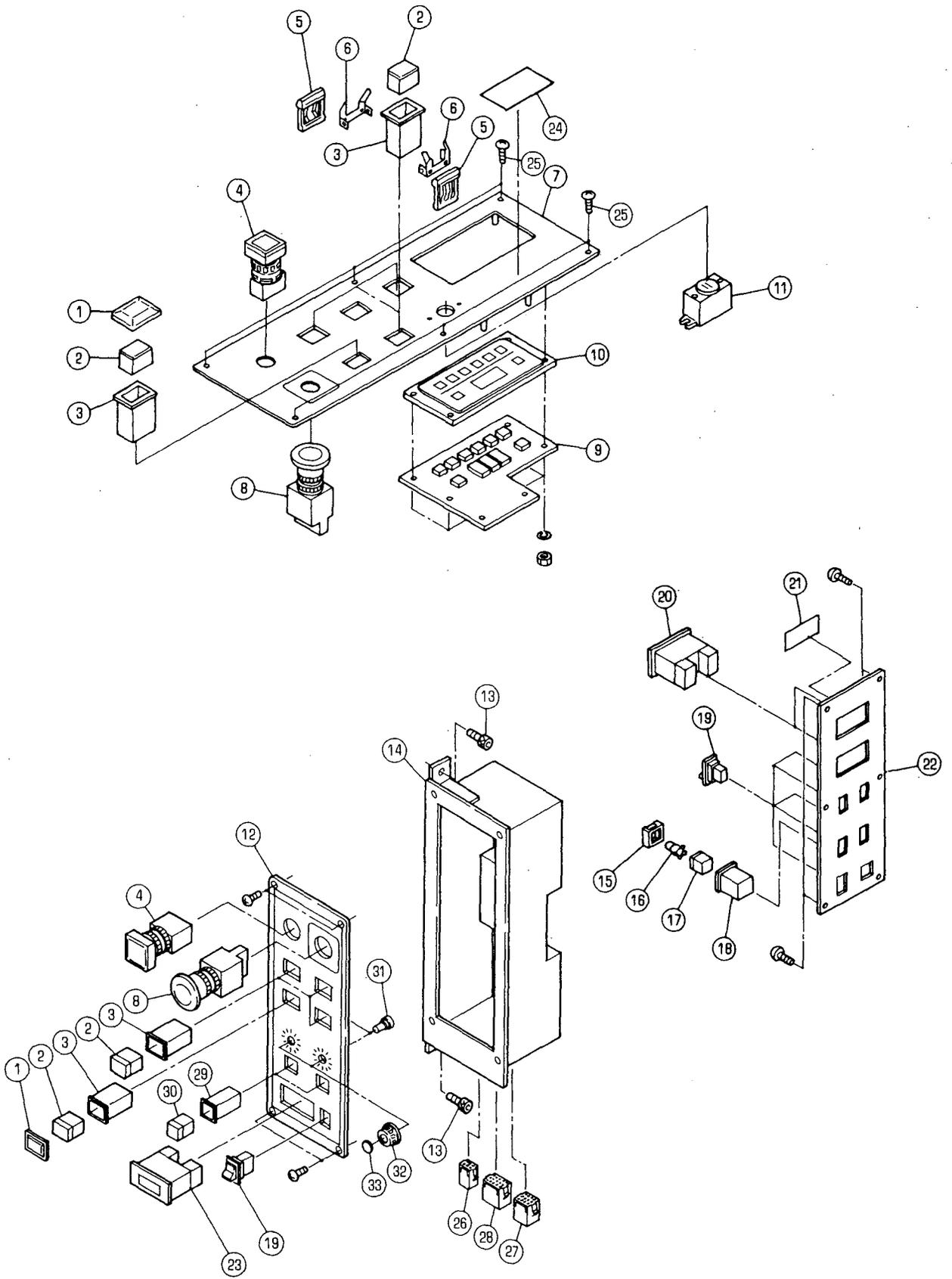
Na	セット番号 / 部品番号	SET No / PART No	savt / *A / COMPONENT PARTS	Na	PART NAME	MR WO
	5512 57 850-1		7-L, ASSY		ARM ASSY	1
			33.35			
	5512 57 870-1		7-L. ASSY		ARM ASSY	1
			32.33			
	5512 57 970		D17h ASSY		SHAFT ASSY	1
			37.38.41.45.46			
	5512 58 130		7-G ASSY		ARM ASSY	2
			33.51			
1	9660040014		tVF M4		HEXAGON NUT M4	4
2	9710040008		A"VP\h" M4		SPRING WASHER M4	4
3	5512 57 584				COVER	
4	5330 57 151		7", 'y		BRACKET	1
5	97630		VUJ-ft.' AS-05N AC11 5V		SOLENOID AS-05N AC115V	1
6	9670041008		"vh*"11/F M4X10		HEXAGON SOCKET BOLT M4X10	4
7	9670061208		V, VF*NDF M6X12		HEXAGON SOCKET BOLT M6X12	2
8	90628		7tV7° t°D SSP-4		SNAP PIN SSP-4	1
9	5512 57 582		LOD		PIN	1
10	5300 33 562		135-		COLLAR	2
11	5512 57 980		U D9		LINK	1
12	9684050508		F)( D" M5X5		SET SCREW M5X5	4
13	5290 21 161		A"V]		SPRING STUD	1
14	5300 59 565-1		A7°9)9"		SPRING	1
15	5330 52 492				LOCK COLLAR	2
16	5300 56 088		A709)9"		SPRING	2
17	5340 21 133		*"A		BOSS	1
18	5512 57 495		t°)		PIN	1
19	5512 57 494				THRUSTER	1
20	9660080014		1)1: M8		HEXAGON NUT M8	3
21	9710080008		A" h" M8.		SPRING WASHER M8	3
22	9721040008		E-UD9" E-4		E-RING E-4	1
23	5512 57 858		A7°9)9"		SPRING	2
24	5522 29 434		t°)		PIN	2
25	9721120008		E-9D9" E-12		E-RING E-12	2
26	5512 57 182		0-5-		ROLLER	2
27	5512 57 854		A9vh"		STUD	2
28	9721070008		E-1)9" E-7		E-RING E-7	8
29	5512 57 952		qp9		LINK	1
30	5512 57 853		A9vh"		STUD	2
31	9721100008		E-9)9" E-10		E-RING E-10	4
32	5512 57 880-1				ARM	1
33	5430 23 119		7"VD/		BUSHING	4
34	5512 57 861		A9VF"		STUD	2
35	5512 57 860-1				ARM	1
36	5512 57 953		'j '9		LINK	1
37	9411503000		Y-A°-t°) 5X30		TAPER PIN 5X30	1
38	5512 57 540-1				ARM	1
39	5290 29 314				LOCK COLLAR	
40	5486 29 124		7"VD/		BUSHING	
41	5512 57 971		Dt7h		SHAFT	1
42	5512 57 473		AFVA°-		STOPPER	2
43	9670083008		vh'VF*"11,h M8X30		HEXAGON SOCKET BOLT M8X30	2
44	5512 57 454				SPACER	
45	5512 57 660		UA"-		LEVER	1
46	9411503600		Y-A°-t°D 5X36		TAPER PIN 5X36	1
47	5290 29 412		1] LiAD-5-119)		CAM ROLLER INNER RING	2
48	5330 21 662				COVER	1
49	9670062008			M6X20	HEXAGON SOCKET BOLT M6X20	2
50	5341 21 151		9D9		LINK	2
51	5512 58 140		7-G		ARM	2

No.	Part No.	COMPONENT	PARTS	PART NAME	MR Q'ty.
	<u>it.linaliTNaNa</u>	M044/			
		A9VF"		STUD	1
52	5512 57 961	A9VF"		STUD	1
53	9710120008	1 "b" M12		SPRING WASHER M12	2
54	9660120014	tvh M12		HEXAGON NUT M12	2
55	5512 57 962	A9VF"		STUD	

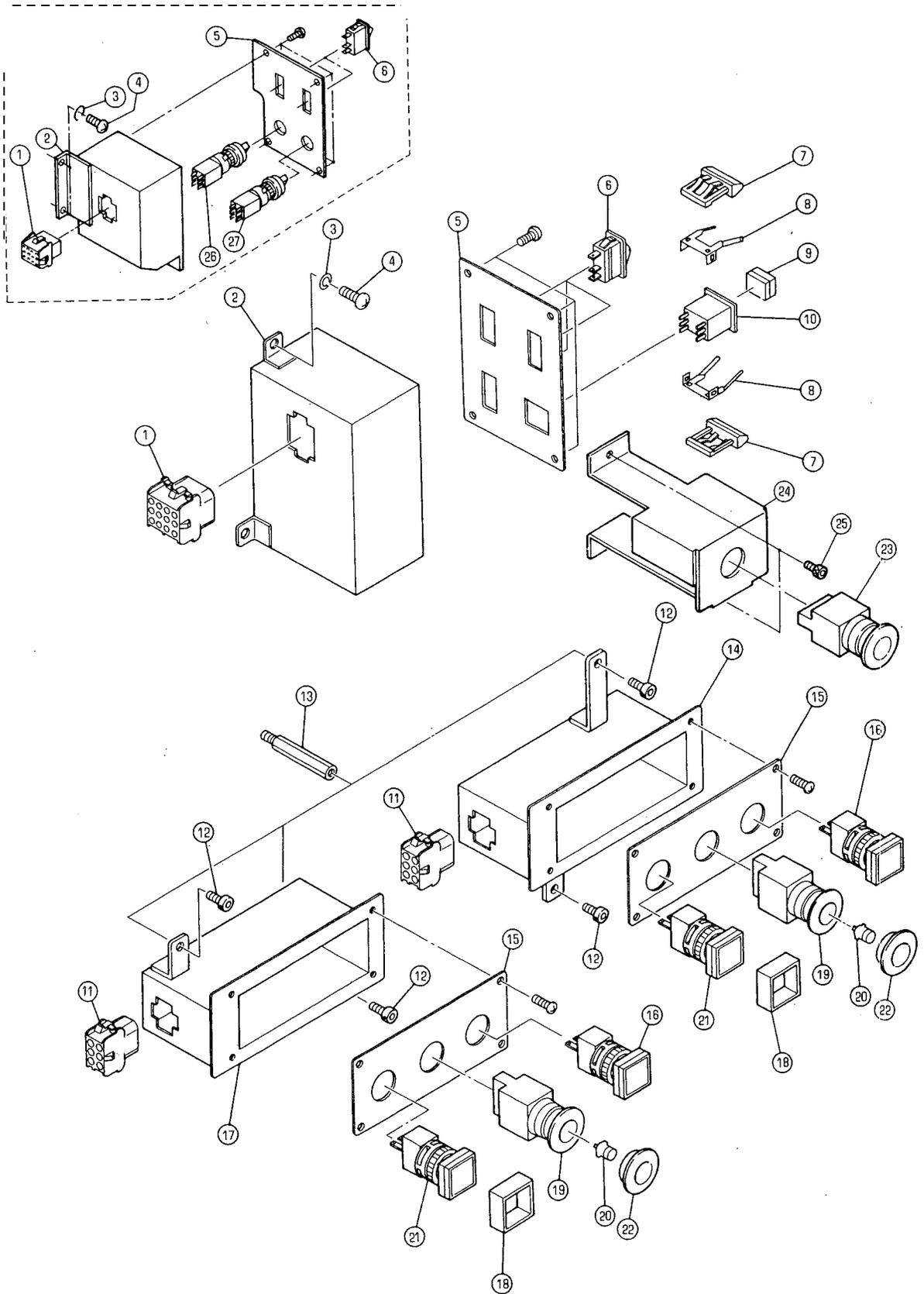




Na	h71-44/SET Na	BEIA4 WITtg/ COMPONENT PARTS	PART NAME	MR Wty
1	98338006	hA"- A3SJ-5060	COVER A3SJ-5060	2
2	98328001	Afvf1VF"A3KJ-51G-28E	SWITCH HEAD A3KJ-51G-28E	8
3	98328002	A-(vf A3KJ-7050	SWITCH A3KJ-7050	8
4	98332009	A-r" LW2B-M1C1G	SWITCH LW2B-M1C1G	2
5	98338005	Afvfa"17 A3SJ-4003	SWITCH BARRIER A3SJ-4003	5
6	98338007	7"5hVF A3KJ-3002	BRACKET A3KJ-3002	5
7	5512 61 111-1	7f-9"-A°U,	FEEDER PANEL	1
8	96519	A-P)f AVW401-R	SWITCH AVW401-R	
8	96522	AP)T AVW402-R	SWITCH AVW402-R	1
9	5512 61 644	:5- \ ' '	DISPLAY CIRCUIT BOARD	1
10	5512 61 114	IL5-A°U.	DISPLAY PANEL	1
11	99938	7" - EB2124	BUZZER EB2124	1
12	5512 61 141-1	A1DA *14	DELIVERY PANEL	1
13	9670061208	wF;ti"11/F M6X12	HEXAGON SOCKET BOLT M6X12	2
14	5512 61 142-1	wfDA U;\$"T9A	DELIVERY PANEL BOX	1
15	96622	h"-F" A3SA-5050	GUARD A3SA-5050	1
16	98926	5)7' SLL-24EY	LAMP SLL-24EY	1
17	96594	td7ii"5DA-f"D3')3r)7"	SWITCH A3SA-5805-N	
18	96564	td710'9)A-(vf\$D91	SWITCH BODY	1
19	98343001	A1" JW-S11RKK	SWITCH JW-S11RKK	5
20	5330 61 622-1	H7EC-N-300	COUNTER H7EC-N-300	2
21	6520 61 117	7°D-F	PLATE	1
22	5512 61 113-1	7-f-5"-A°U,	FEEDER PANEL	1
23	97864-1	1r))5- H7EC-N	COUNTER H7EC-N	1
24	98799	3 99- 1-48070970 12P	CONNECTOR 1-480709-0 12P	1



M.	iz 1 A7, -4/	SET Na PART Na	013 M#/ 4AF4/	COMPONENT PARTS	PART NAME	toe( q'ty
1	98338006		hM"	A3SJ-5060	COVER A3SJ-5060	2
2	98328001		VF"	A3KJ-51G-28E	SWITCH HEAD A3KJ-51G-28E	9
3	98328002		A1"	A3KJ-7050	SWITCH A3KJ-7050	9
4	98332009		7-03	LW2B-M1c1G	SWITCH LW2B-M1c1G	2
5	98338005		A0/1"	97 A3SJ-4003	SWITCH BARRIER A3SJ-4003	4
6	98338007		7"5/'	)F A3KJ-3002	BRACKET A3KJ-3002	4
7	5512 61 167		7f-9"	-A0U,	FEEDER PANEL	1
8	96522		Avw	402-R	SWITCH Avw402-R	2
9	5512 61 644		tz9-4A"	D	DISPLAY CIRCUIT BOARD	1
10	5512 61 114		tI9-A	U(	DISPLAY PANEL	1
11	99938		7"/"	- EB2124	BUZZER EB2124	1
12	5512 61 163		JV0	J,	PANEL	1
13	9670061208		vh'vFli"	flih m6x12	HEXAGON SOCKET BOLT M6X12	2
14	5512 61 164-1		\$"99A		BOX	1
15	96622		h"-F"	A3SA-5050	GUARD A3SA-5050	1
16	98926		7)70	SLL-24EY	LAMP SLL-24EY	1
17	96594		iDiti"9DA	OTD2r)3;7"	SWITCH A3SA-5805-N	1
18	96564		iDt"9DA-04	iD9-f	SWITCH BODY	1
19	98343001		A-f"	JW-S11RKK	SWITCH JW-S11RKK	6
20	5330 61 622-1			H7EC-N-300	COUNTER H7EC-N-300	2
21	6520 61 117		70 D-F		PLATE	1
22	5512 61 166		A0U)		PANEL	1
23	97864-1		lp)D9-	H7EC-N	COUNTER H7EC-N	1
24	5512 74 119		OK1=5	-D-\$	OK MONITOR SEAL	1
25	9652031207		F57WJ"	m3x12	SMALL TRUSS SCREW M3X12	12
26	98921002		3 99-	172331-1 6p	CONNECTOR 172331-1 6p	1
27	98921003		D 99-	172333-1 12P	CONNECTOR 172333-1 12P	1
28	98921004		399-	172334-1 15P	CONNECTOR 172334-1 15P	1
29	98322001		A0i1t%)91(	A3KA-7050	SWITCH BODY A3KA-7050	2
30	98322011		d2r)3;7"	A3KA-54R-28E	SWITCH BUTTON A3KA-54R-28E	2
31	99305002			RA25YL2OSB	VARIABLE RESISTER RA25YL2OSB	2
32	98949005			021-4415	KNOB 021-4415	2
33	98949006		+1.v70	040-4045	CAP 040-4045	2



Na	70,14/ 1,1 hT"Na	IRA#/ W/COMPONENT PARTS	PART NAME Na	MO Q'ty
1	98799	399- 1-480709-0 12P	CONNECTOR 1-480709-0 12P	2
2	5512 61 154	40")2A	BOX	2
		RYOBI 512	RYOBI 512	
2	5512 61 162-1	eV9A	BOX	2
		RYOBI 512H	RYOBI 512H	
3	9710060008	A"vf"h" M6	SPRING WASHER M6	4
4	9642061214	tIN DNN M6X12	SMALL PAN-HEAD SCREW M6X12	4
5	5512 61 153-1	V', \ ° II,	OPERATION PANEL	2
		RYOBI 512	RYOBI 512	
5	5512 61 161		OPERATION PANEL	1
		RYOBI 512H, 5" f22=VF	RYOBI 512H, 2ND UNIT	
5	5512 61 169-1		OPERATION PANEL	1
		RYOBI 512H, 9"(12:)h	RYOBI 512H, 1ST UNIT	
6	96559	A•fvf C1520AT-BW	SWITCH C1520AT-BW	6
7	98338005	A-03:V97 A3SJ-4003	SWITCH BARRIER A3SJ-4003	4
8	98338007	7""VF A3KJ-3002	BRACKET A3KJ-3002	4
9	98328001	A(Vf1vFN`A3KJ-51G-28E	SWITCH HEAD A3KJ-51G-28E	2
10	98328002	A3KJ-7050	SWITCH A3KJ-7050	2
11	98784	3 99- 1-480705-0 6P	CONNECTOR 1-480705-0 6P	2
12	9670051208	M5X12	HEXAGON SOCKET BOLT M5X12	4
13	5340 61 244	A991"	STUD	3
14	5512 61 173	1(D3)9"A fliti"V9A	INCHING PANEL BOX	1
15	5512 61 168	1.) )9INA U,	INCHING PANEL	2
16	98332009	A Of LW2B-M1C1G	SWITCH LW2B-M1C1G	2
17	5512 61 174	-(D3D9"A°U)40`"7	INCHING PANEL BOX	1
18	5660 61 114	-(C) )9"v-h"	INCHING GUARD	2
19	96606	A Of AVLW322T20D-R-T	SWITCH AVLW322T20D-R-T	2
20	98930	5)7` LSPD-28R	LAMP LSPD-28R	2
21	98332016	A-of LW2B-M1C1B	SWITCH LW2B-M1C1B	2
22	98338003	+1•V7° AVLW3BL-TK1372	CAP AVLW3BL-TK1372	2
23	96522	A-Of AVW402-R	SWITCH AVW402-R	1
24	5512 61 156	7"7,')F	BRACKET	1
		RYOBI 512	RYOBI 512	
24	5512 61 172	7'57VF	BRACKET	1
		RYOBI 512H	RYOBI 512H	
25	9670051008	V"FitinliF M5X10	HEXAGON SOCKET BOLT M5X10	2
26	98334009	A1vf HA1S-32C2	SWITCH HA1S-32C2	2
		RYOBI 512H	RYOBI 512H	
27	98334010	A-of HA1S-3C2	SWITCH HA1S-3C2	2
		RYOBI 512H	RYOBI 512H	

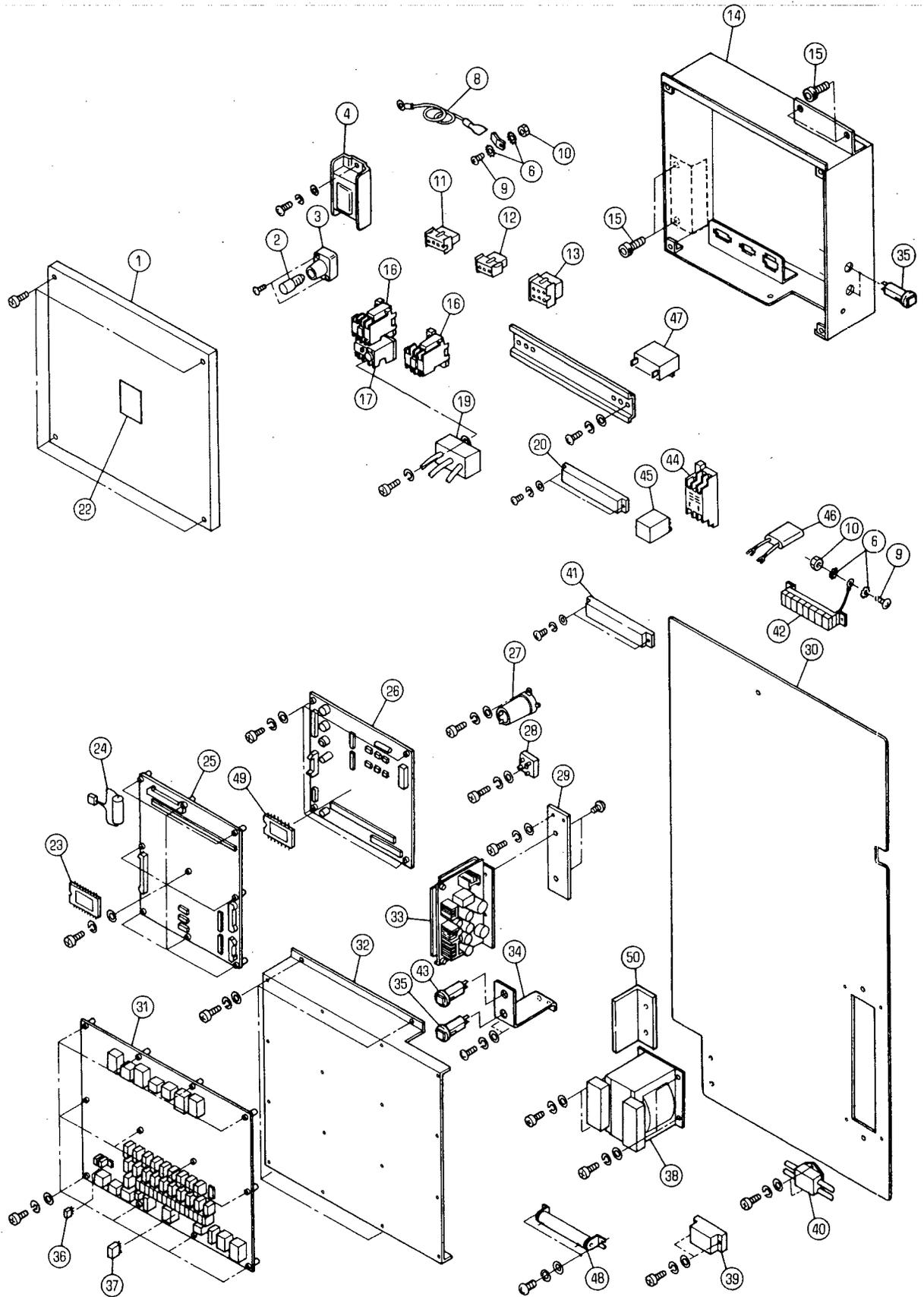
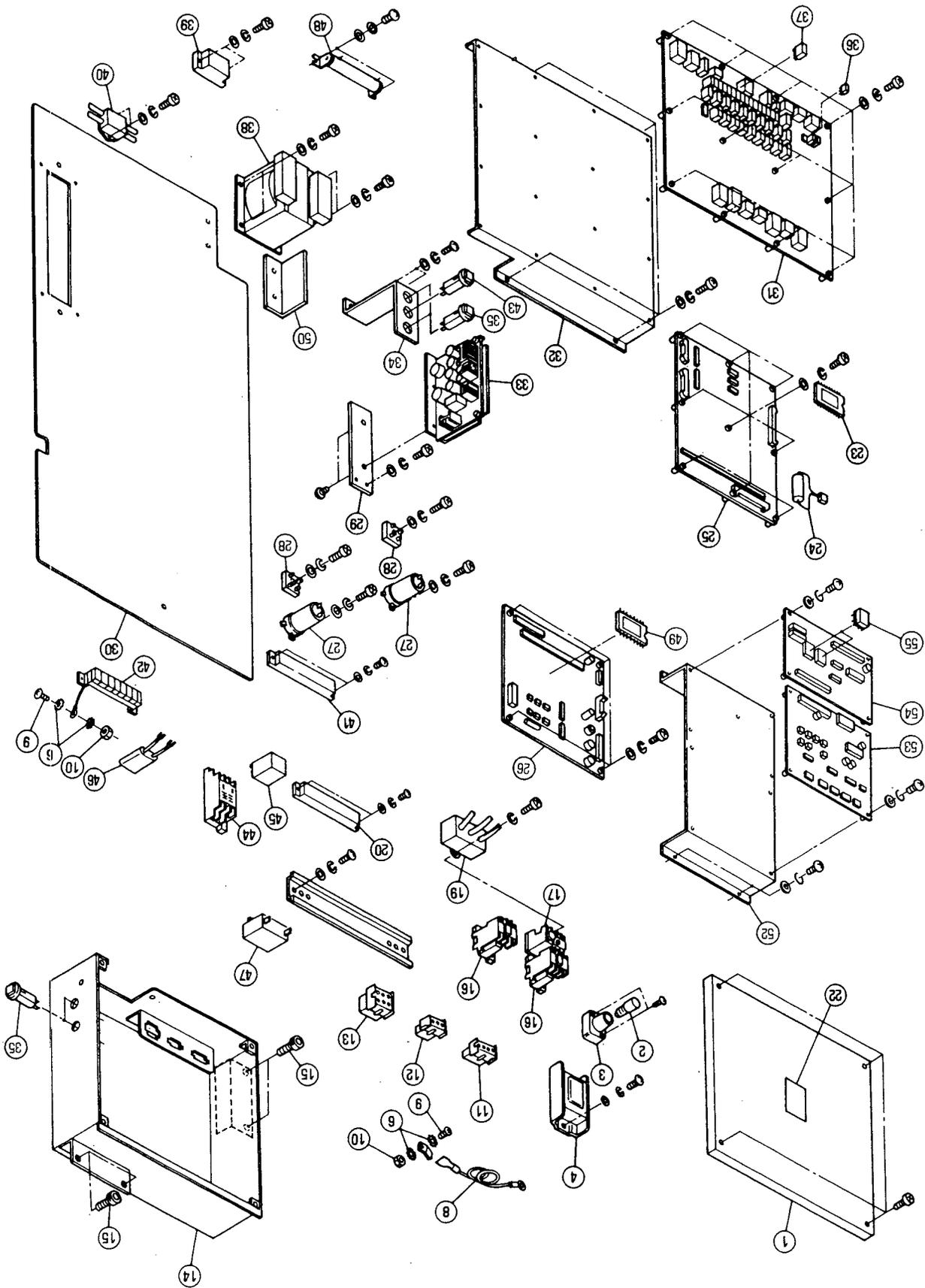


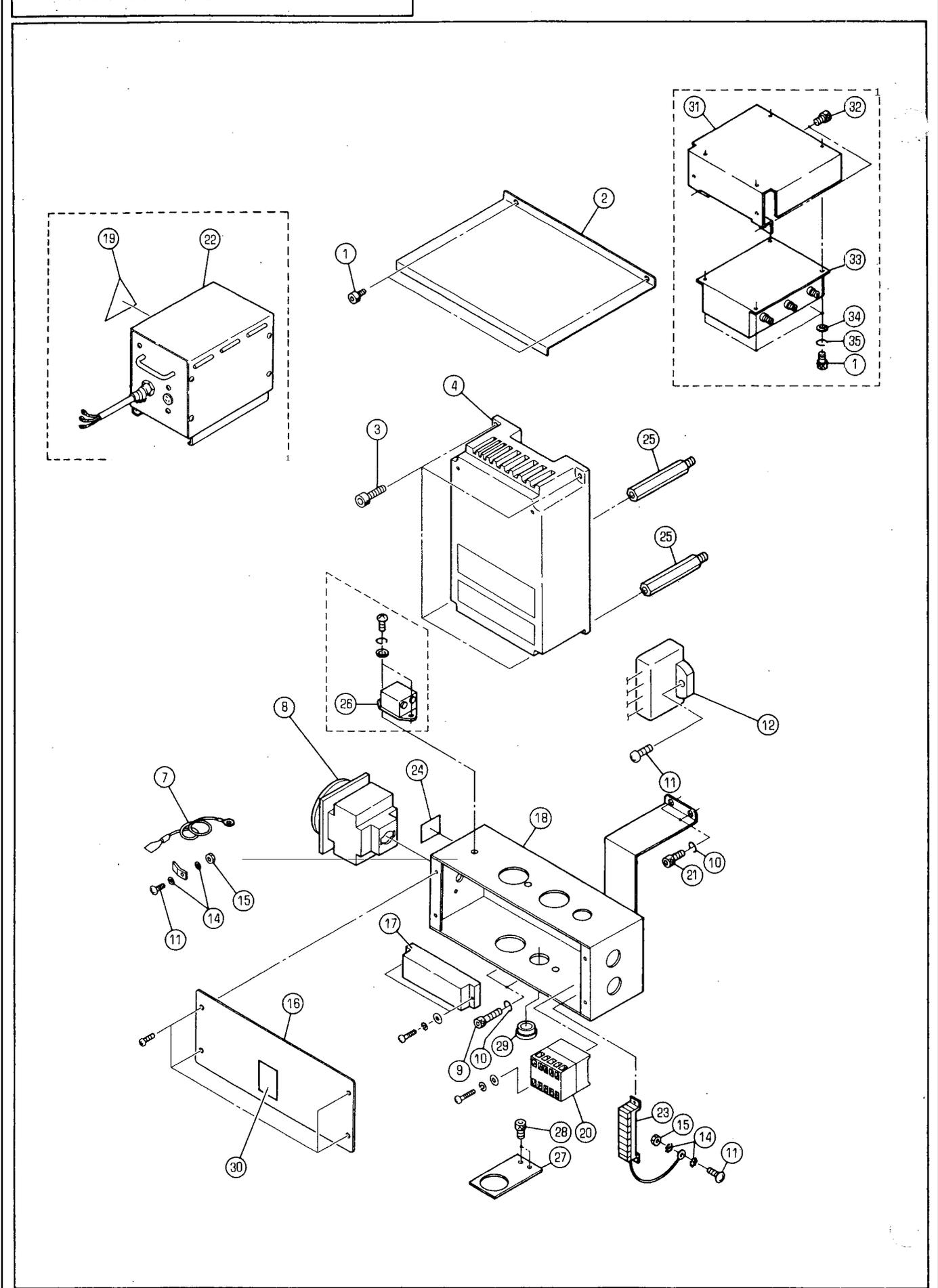
Fig 14 ANT <sup>N4</sup> No.	MRWCOMPONENT PARTS N	ART NAME	MR Qty
5512 61 645-5	P-ROM CPUV-F"	CPU BOARD WITH UV-EPROM	
	23,25		
5522 61 631-1	P-ROW"D-F3)Fo-5-	SHEET CONTROLLER WITH UV-EPROM	1
	26,49		
1 5512 61 132		COVER	1
2 99928	9"o-5)7 FG-1E	GLOW LAMP FG-1E	1
3 99933	V7Vh L-420	SOCKET L-420	1
4 99962	7:)T-f4 60HZ	STABILIZER 60HZ	1
4 99963	7.)T1f+ 50HZ	STABILIZER 50HZ	1
6 90643	AVV,"h" B5	TOOTHED LOCK WASHER B5	4
8 5290 61 633	7-7t7) 300MM	GROUND WIRE 300MM	1
9 9642041014	MD" M4X10	SMALL PAN-HEAD SCREW M4X10	2
10 9660040014	tVF M4	HEXAGON NUT M4	2
11 98737	3 79- 1-480703-0 4P	CONNECTOR 1-480703-0 4P	1
12 98784	3 99- 1-480705-0 6P	CONNECTOR 1-480705-0 6P	1
13 98799	3*99- 1-480709-0 12P	CONNECTOR 1-480709-0 12P	1
14 5512 61 131-1	7P")9A	BOX	1
15 9670051008	VVF404d- M5X10	HEXAGON SOCKET BOLT M5X10	4
16 98102011	S-N11	MAGNET RELAY S-N11	2
17 98103020	/-ZIPJD-TH-N12TP 750W 3V')	THERMAL RELAY TH-N12TP 750W 3PHASE	1
17 98103025	/-711,11,- TH-N12 6.6A 5DV')	THERMAL RELAY TH-N12 1.5KW 1PHASE	1
19 99307002	RFM2E 145KPD	SURGE KILLER RFM2E 145KPD	1
20 98935055	9:1)D9'-f BTB15LCU16	TERMINAL BTB15LCU16	1
22 5663 74 131	51", (:41)3")	LABEL (JAPANESE)	1
23 5512 61 803-3	P-ROM	UV-EPROM	1
24 5330 61 646		BATTERY	1
25 5330 61 641-3	CPUV-F"	CPU BOARD	1
26 5520 61 625	D-F3Dho-5- P-ROMI'D	SHEET CONTROLLER WITHOUT P-ROM	1
27 99303002	DDT"D/- 100007-0o	CONDENSER 10000MICRO	1
28 99248	13192')+ 515VB60	RECTIFIER 515VB60	1
29 5512 61 123	7""VF	BRACKET	1
30 5512 61 157	70 D-F	PLATE	1
31 5512 61 647	3 954i"-F"	CONNECTOR BOARD	1
32 5512 61 121	7""h	BRACKET	1
33 98721007	5""dh* D RMC-30-1	SWITCHING REGULATOR RMC-30-1	1
34 5512 61 119	T""vh	BRACKET	1
35 98504004	70o599- NRF110-5A	CIRCUIT PROTECTOR NRF110-5A	3
36 97192	G6A-274P-DC24V	RELAY G6A-274P-DC24V	4
37 97190	UU- DSP1-DC24V	RELAY DSP1-DC24V	20
38 98705030	FIDA ULT1-140E-ER	TRANSFORMER ULT1-140-ER	1
39 98935025	51),d50"1 BTB15LC5	TERMINAL BTB15LC5	1
40 99779	J17"1t/9-ZGB-2203-01	NOISE FILTER ZGB-2203-01	1
41 98935001	9DD9"1 BTB15C10	TERMINAL BTB15C10	1
42 5340 61 260	5DD9"-f BP201L-6	TERMINAL BP201L-6	1
43 97742	/-4VF7 o529NRF110-1A	CIRCUIT PROTECTOR NRF110-1A	1
44 97253	UD-V""h PTF08A(LY2)	RELAY SOCKET PTF08A(LY2)	1
45 97125	LY-2N DC24V	RELAY LY-2N DC24V	
46 99307001	/-D"+5- XEB1202	SURGE KILLER XEB1202	3
		1 PHASE	
46 99307001	XEB1202	SURGE KILLER XEB1202	2
	3')')	3PHASE	
47 95111008	3D5") , - CH200UL	CONDENSER CH200UL	1
48 99305004	5-fM, 504-L. 10W	RESISTOR 500HM 10W	1
49 6522 61 821	P- ROM	UV-EPROM	1
50 5512 61 115	7""vh	BRACKET	1



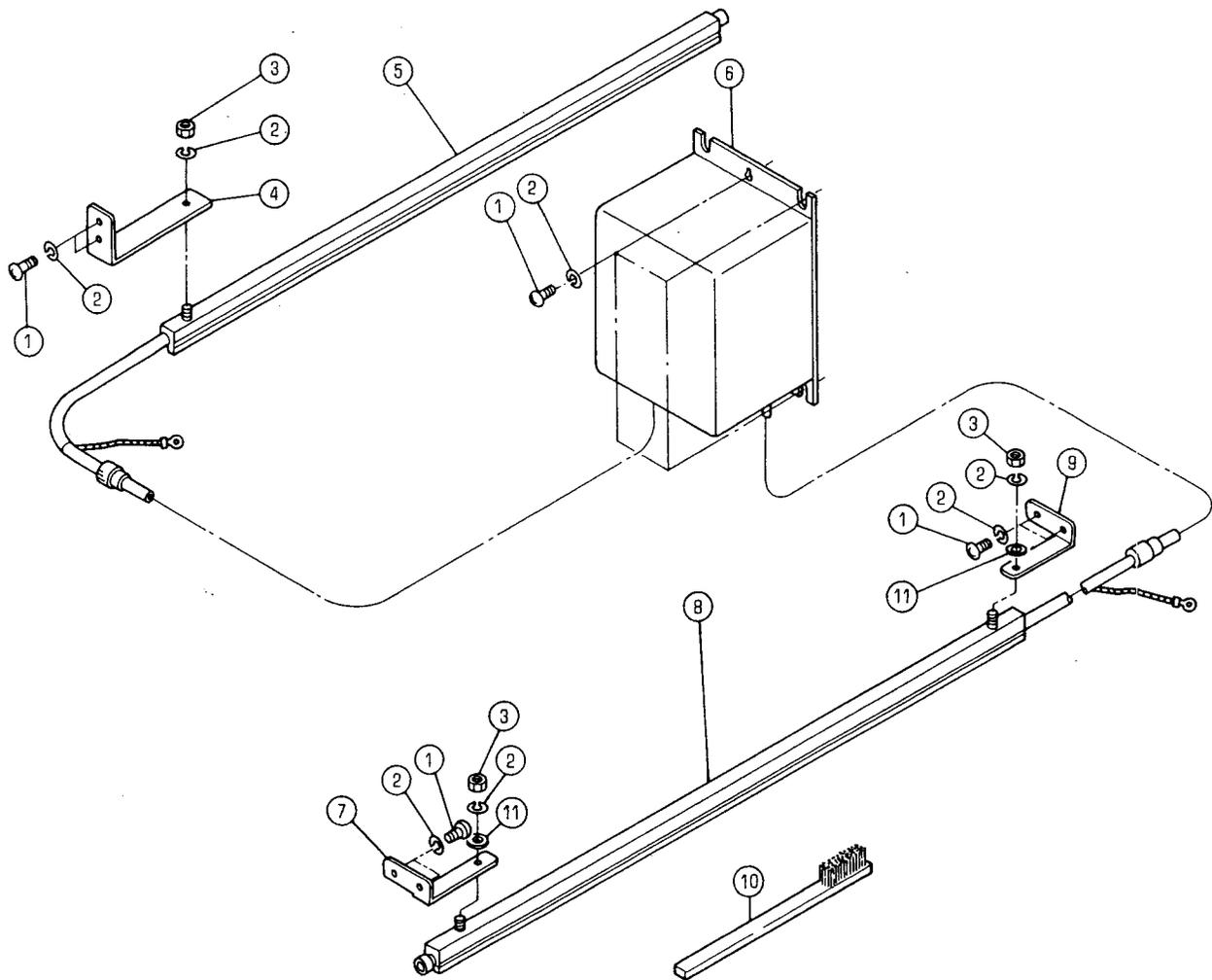
No.	Part No.	UAS#/ 4101 t 4	COMPONENT PARTS Na	PART NAME	qR crtv
	5512 61 646-1	P-ROmvtCPU40`-P`		CPU BOARD WITH UV-EPROM	1
		23.25			
	5522 61 631-1	P-ROmVD-FDDho-5-		SHEET CONTROLLER WITH UV-EPROM	1
		26.49			
1	5512 61 132			COVER	1
2	99928	9"1:1-5)7° FG-1E		GLOW LAMP FG-1E	1
3	99933	L-420		SOCKET L-420	
4	99962	YD5-1'+ 60HZ		STABILIZER 60HZ	1
4	99963	7)711 50HZ		STABILIZER 50HZ	1
6	90643	A h B5		TOOTHED LOCK WASHER B5	4
8	5290 61 633	7-MD 300MM		GROUND WIRE 300MM	1
9	9642041014	t1"3D' M4X10		SMALL PAN-HEAD SCREW M4X10	2
10	9660040014	tVF M4		HEXAGON NUT M4	2
11	98737	D 99- 1-480703-0 4P		CONNECTOR 1-480703-0 4P	1
12	98784	3 99- 1-480705-0 6P		CONNECTOR 1-480705-0 6P	
13	98799	p 751- 1-480709-0 12P		CONNECTOR 1-480709-0 12P	
14	5512 61 131-1	VV9A		BOX	1
15	9670051008	V w11,F M5X10		HEXAGON SOCKET BOLT M5X10	4
16	98102011	79"VF9D- S-N11		MAGNET RELAY S-N11	2
17	98103020	/-711iqu-TH-N12TP 750W		THERMAL RELAY TH-N12TP 750W	1
		3V)		3PHASE	
17	98103025	/-711)91)- TH-N12 6.6A		THERMAL RELAY TH-N12 1.5KW	1
		9:PP)		1 PHASE	
19	99307002	RFM2E 145KPD		SURGE KILLER RFM2E 145KPD	1
20	98935055	9DD51"1( BTB15LCU16		TERMINAL BTB15LCU16	1
22	5663 74 131	51"11,(ZtiDD")		LABEL(JAPANESE)	1
23	5512 61 805	P- ROM		UV-EPROM	1
25	5330 61 641-3	CPUIV-F"		CPU BOARD	1
26	5520 61 625	D-F3Dho-5- P-ROmJD		SHEET CONTROLLER WITHOUT P--ROM	1
27	99303002	3DT"D/- 100007-190		CONDENSER 10000MICRO	2
28	99248	1191 S15VB60		RECTIFIER S15VB60	2
29	5512 61 123	7"5" F		BRACKET	1
30	5512 61 157	7° D-F		PLATE	1
31	5512 61 647	3 99t"-F'		CONNECTOR BOARD	1
32	5512 61 121	7"57VF		BRACKET	1
33	98721007	T'dh") RMC-30-1		SWITCHING REGULATOR RMC-30-1	1
34	5663 61 144-1	7"57VF		BRACKET	1
35	98504004	7ap5951- NRF110-5A		CIRCUIT PROTECTOR NRF110-5A	4
36	97192	11)- G6A-274P-DC24V		RELAY G6A-274P-DC24V	4
37	97190	DSP1-DC24V		RELAY DSP1-DC24V	20
38	98705023	F5DA T-1B-30		TRANSFORMER T-1B-30	1
39	98935025	5DD9"1 BTB15LC5		TERMINAL BTB15LC5	1
40	99779	J-(A"7111)9-ZGB-2203-01		NOISE FILTER ZGB-2203-01	1
41	98935001	9)D5"1 BTB15C10		TERMINAL BTB15C10	1
42	5340 61 260	517.)D9NN'f BP201L-6		TERMINAL BP201L-6	1
43	97742	/-4vh7° oT95NRF110-1A		CIRCUIT PROTECTOR NRF110-1A	
44	97253	9D-VVF PTF08A(LY2)		RELAY SOCKET PTF08A(LY2)	1
45	97125	9U- LY-2N DC24V		RELAY LY-2N DC24V	1
46	99307001	/-D"*5- XEB1202		SURGE KILLER XEB1202	3
		97.PP,		1 PHASE	
46	99307001	/-D"*5- XEB1202		SURGE KILLER XEB1202	2
		3V)		3PHASE	
47	95111008	3D7") ,-- CH200UL		CONDENSER CH200UL	1
48	99305004	504-L 10W		RESISTOR 500HM 10W	1
49	6522 61 821	P-ROM		UV-EPROM	1
50	5512 61 115	T`5hVF		BRACKET	
52	5512 61 158	7'5,VF		BRACKET	1
53	5512 61 655			CIRCUIT BOARD	1
54	5512 61 651-1			CIRCUIT BOARD	1

Na	-t71-tg7/SET : g / PART Na	NAVt/ * :	/COMPONENT PARTS Na	PART NAME	MR WtY
55	98111004		G6C-2117P-FD-US	RELAY G6C-2117P-FD-US	2



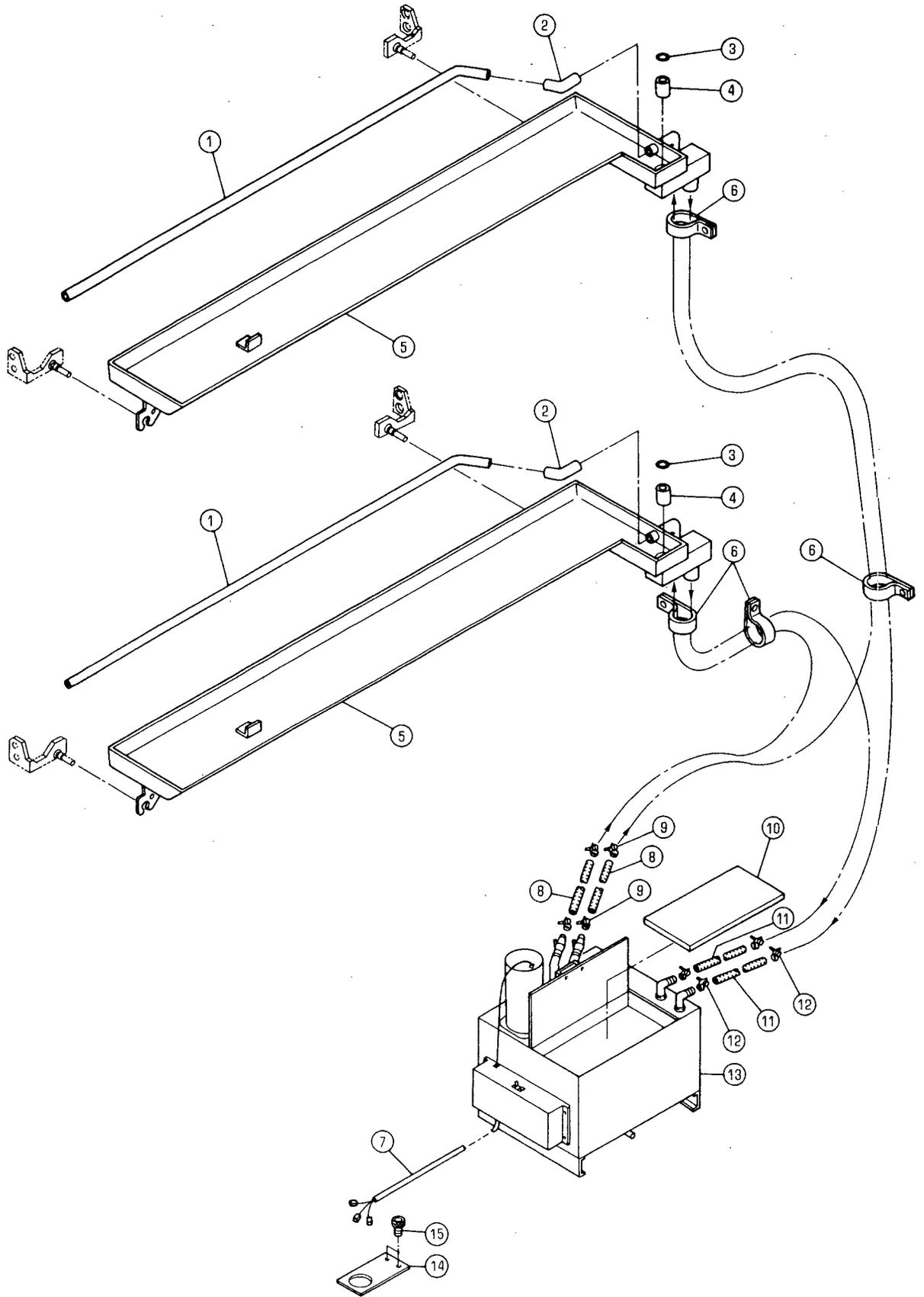


Na	7 i1; /PAR TNaNa	BEAVt/ 1%1 /	COMPONENT PARTS	PART NAME	MR q'ty
1	9670040608	Vh*vht'l1th	M4X6	HEXAGON SOCKET BOLT M4X6	4
2	5512 31 151			COVER 1 PHASE	1
3	9670051608	"VF4"1"11d.	M5X16	HEXAGON SOCKET BOLT M5X16	4
4	95103014	- )fl"-9	FR-A220-2.2K	INVERTER FR-A220-2.2K	1
5	9670061208		M6X12	HEXAGON SOCKET BOLT M6X12	2
7	5290 61 633	7-A13D	300MM	GROUND WIRE 300MM	1
8	97729-1	A-f""	P1-25/E/SVB	SWITCH P1-25/E/SVB	1
9	9670062508		M6X25	HEXAGON SOCKET BOLT M6X25	2
10	9710060008	A"Vf"h"	M6	SPRING WASHER M6	4
11	9642041014	i"1"DD'	M4X10	SMALL PAN-HEAD SCREW M4X10	1
12	99307005			NOISE FILTER	1
14	90643	AV+/'h"	B5	TOOTHED LOCK WASHER B5	4
15	9660040014	tVF	M4	HEXAGON NUT M4	2
16	5512 61 118-1			COVER	1
17	98935007	9)D5"1	BTB30C3	TERMINAL BTB30C3	1
18	5512 61 125-2	iti"V9A		POWER BOX	1
19	5290 61 135-1	51"11,		LABEL 97h D rh"-f EXCEPT JAPAN	1
20	97207	91)-	BMP6-5-0-5-0-4	RELAY BMP6-5-0-5-0-4	1
21	9670061608	st JbF	M6X16	HEXAGON SOCKET BOLT M6X16	2
22	5340 61 994-2	F5DA		TRANSFORMER 512.39') .350-460V RYOBI 512.3PHASE 350-460V	1
22	5512 61 991-2	F5DA		TRANSFORMER 512.3V) .220-460V RYOBI 512.3PHASE 220-460V	1
22	5520 61 991-2	F5A		TRANSFORMER 512H.3 .210-240V RYOBI 512H.3PHASE 210-240V	1
22	5520 61 996-2	F5DA	220-460V	TRANSFORMER 220-460V 512H.39') .220-460V RYOBI 512H.3PHASE 220-460V	1
23	5340 61 260	9)D5"1	BP201L-6	TERMINAL BP201L-6	1
24	5341 74 081	f"D-11)(\$)-(F)		MAIN SWITCH SEAL(WHITE)	1
25	5486 76 522	A9VI"		STUD	2
26	99308009	i-fA'7-11119-	ZAC2220 -11	NOISE FILTER ZAC2220-11	1
27	5512 71 327-1	9:PP, 7"57VF		1 PHASE BRACKET	1
28	9670051008		M5X10	HEXAGON SOCKET BOLT M5X10	2
29	98945010	7"VDD7"		BUSHING	1
30	5663 74 131	51"11)(.:tDD")		LABEL (JAPANESE)	1
31	5512 61 171			BRACKET 39') 3PHASE	1
32	9670061008		M6X10	HEXAGON SOCKET BOLT M6X10 3PHASE	1
33	99308011	11A'7110-	LF-315	NOISE FILTER LF-315 3PHASE	1
34	9716040014	t5,"b"	M4	PLAIN WASHER M4 39') 3PHASE	1
35	9710040008	A"V,"h"	M4	SPRING WASHER M4 39') 3PHASE	1

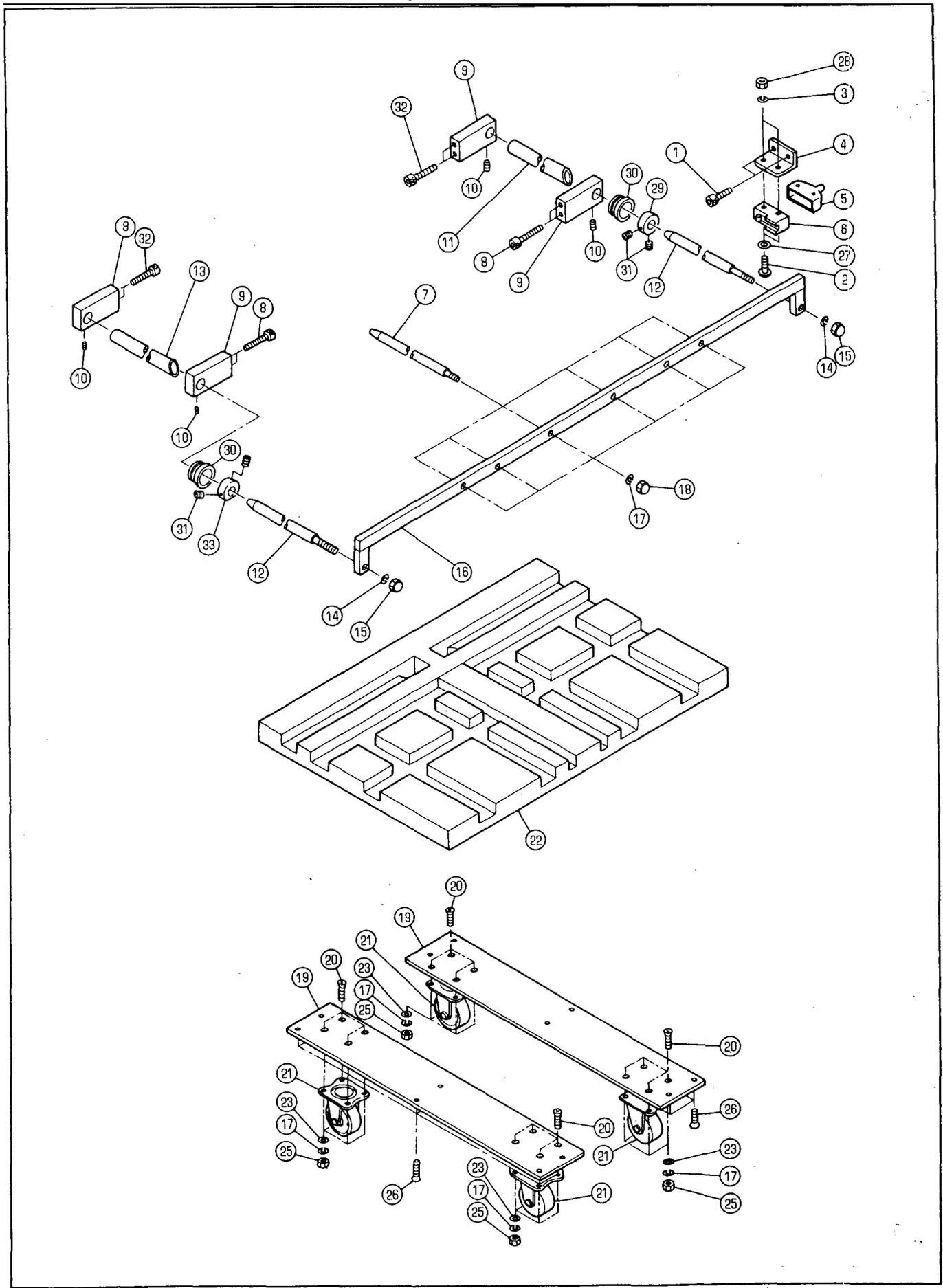


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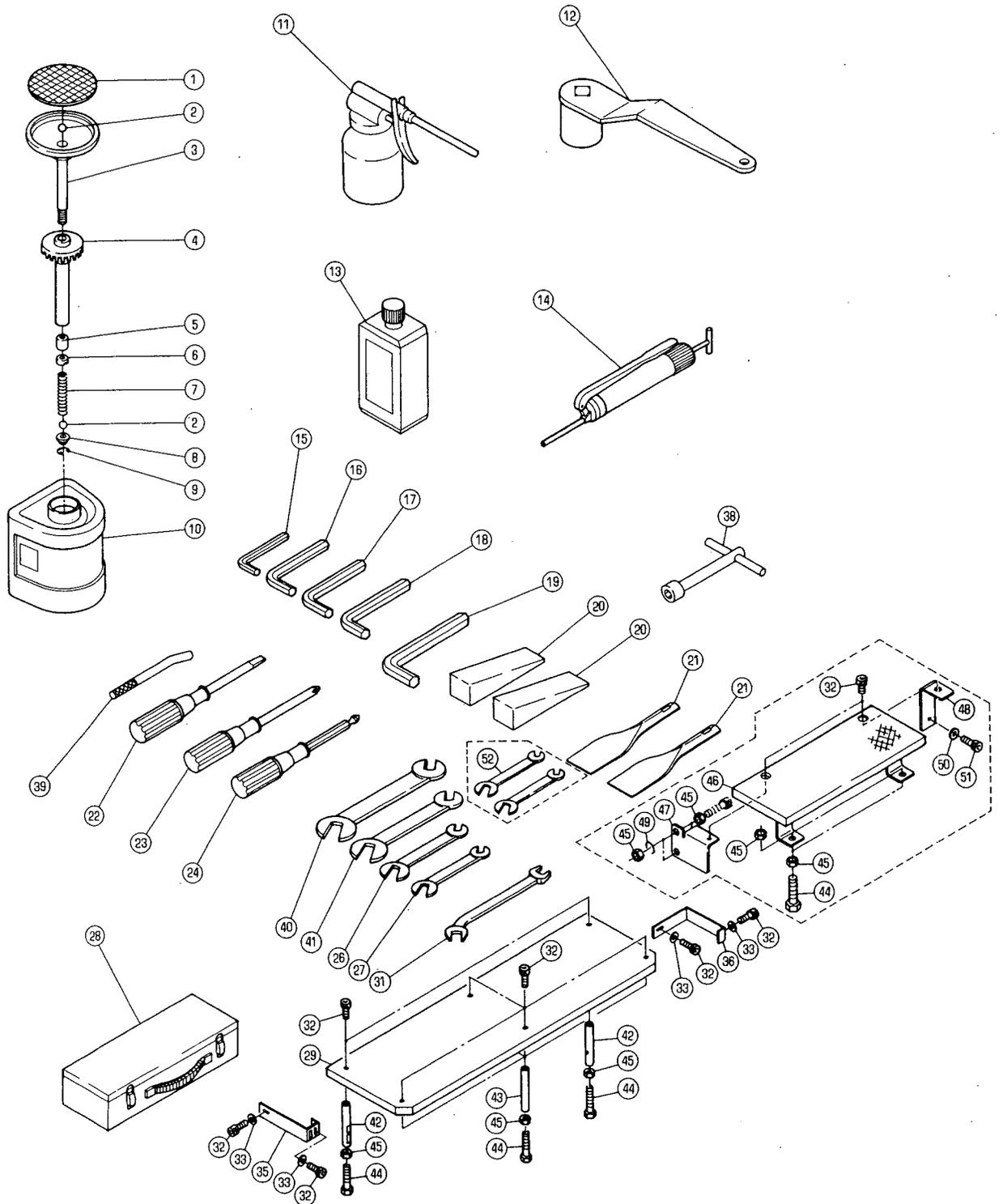
No.	3	SET Na	Na	BLIA4/ #kat91	COMPONENT	PARTS	PART NAME	MR
		Na	Na					Wty
	5512	61	910-1	t'fT"D+D'339		ASSY	STATIC ELIMINATOR ASSY	1
				1-11				
1	9642051014			i"1"7D"	M5X10		SMALL PAN-HEAD SCREW M5X10	10
2	9710050008			A"VJ"h"	M5		SPRING WASHER M5	13
3	9660050014			t')F	M5		HEXAGON NUT M5	3
4	5512	61	913	7"v'h			BRACKET	1
5	5512	61	912-1	tIY"DD"33)1"-			ELECTRODE	1
6	98191			1 ft'DD'234iD9-r			STATIC ELIMINATOR	1
7	5486	61	125-1	70 u- ts			PLATE	1
8	5512	61	911	t-CI"DD"3t311"-			ELECTRODE	1
9	5486	61	126-1				PLATE	1
10	99957			7"5D			BRUSH	1
11	9716050014			t5 h"	M5		PLAIN WASHER M5	2



N O	I- 4Pg /S E T Na 43 0, t 4/ PART Na	BP. #/ In #/	COMPONENT PARTS	PART NAME Na	MR Wty
	5512 62 600-1	+2.	2.:AD*P)3ASSY	WATER CIRCULATION DEVICE ASSY	1
		1-15			
	5512 62 610	E.A"7"	ASSY	WATER FOUNTAIN ASSY	2
		1-5			
1	5512 62 602	A0 1-70		PIPE	2
2	5512 62 603	t".=-11,*-A	6X10X35	HOSE 6X10X35	2
3	90507	0-qD2"	P-14	O-RING P-14	2
4	5522 53 116-3	v7		CAP	2
5	5512 62 601	a7,"7		WATER FOUNTAIN	2
6	98943006	3-F"A"DF"	NK-24N	CORD BAND NK-24N	4
7	5520 61 651-1	3-F'		CORD	1
8	5512 62 604		9.5X16.5X1800	HOSE 9.5X16.5X1800	2
9	91217	*-AF)tht9`N	17	HOSE CLAMP 17	4
10	91923	7-01,51-		FILTER	1
11	5512 62 605	t"z-114-A13X21.5)	(1800	HOSE 13X21.5X1800	2
12	91192	3i-AA"Dh"	23	HOSE BAND 23	4
13	91922	aA"D"2743)Vr)f		WATER CIRCULATION DEVICE	
14	5510 71 327-1	7""vh		BRACKET	
15	9670051008	s) 1-\$"11,h	M5X10	HEXAGON SOCKET BOLT M5X10	2



No.	Part No.	SAVt/ Wittq/COMPONENT PARTS	PART NAME	MR Qty
	5512 62 210-1	DDP'9A-fDsP)f ASSY	NON-STOP DELIVERY DEVICE ASSY	1
		1-23, 25-33		
	5522 44 140	A(D9"f ASSY	DELIVERY TABLE ASSY	1
		17, 19-23125, 26		
1	9670061208	Vh'VhiNNUF M6X12	HEXAGON SOCKET BOLT M6X12	2
2	9642043014	D D\ M4X30	SMALL PAN-HEAD SCREW M4X30	2
3	9710040008	h"VP\h" M4	SPRING WASHER M4	2
4	5522 48 148-2	7"57VF	BRACKET	1
5	95115	Afvfhi"—	SWITCH COVER	1
6	95111	A-fYf Z-15GW22-B	SWITCH Z-15GW22-B	1
7	5522 48 142	liD'%37*-9	SPARE FORK	6
8	9670084508	"VF*Nliif M8X45	HEXAGON SOCKET BOLT M8X45	4
9	5522 48 146	7"57VF	BRACKET	4
10	9680060808	f-\$D" M6X8	SET SCREW M6X8	4
11	5522 48 145	h"ff\	GUIDE	1
12	5512 62 212-1	74-9	FORK	2
13	5522 48 144	h\%(F'	GUIDE	1
14	9710080008	h\ V"W\ M8	SPRING WASHER M8	2
15	90920	79otVF M8	DOMED CAP NUT M8	2
16	5512 62 211		STAY	1
17	9710060008	W`V/"h" M6	SPRING WASHER M6	22
18	90706	79o1")t M6	DOMED CAP NUT M6	6
19	5522 44 142	70D-F	PLATE	2
20	9648061614	/5DD" M6X16	SMALL FLUSH HEAD SCREW M6X16	16
21	91350	79- 420G-N-75	CASTER 420G-N-75	4
22	5522 44 141	il-fD9\1	DELIVERY TABLE	1
23	9716060014	t5 h M6	PLAIN WASHER M6	16
25	9660060014	fVF M6	HEXAGON NUT M6	16
26	91319008	I9F.)" 5 1X16	WOOD SCREW 5.1X16	12
27	9716040014	tiV`h M4	PLAIN WASHER M4	2
28	9660040014	tVls M4	HEXAGON NUT M4	2
29	5430 52 131-1	hi-	COLLAR	1
30	98945008	7\VD/	BUSHING	2
31	9684050608	h)4 D\% M5X6	SET SCREW M5X6	4
32	9670083508	V5")FiliNDF M8X35	HEXAGON SOCKET BOLT M8X35	4
33	5512 62 213	hi—	COLLAR	1

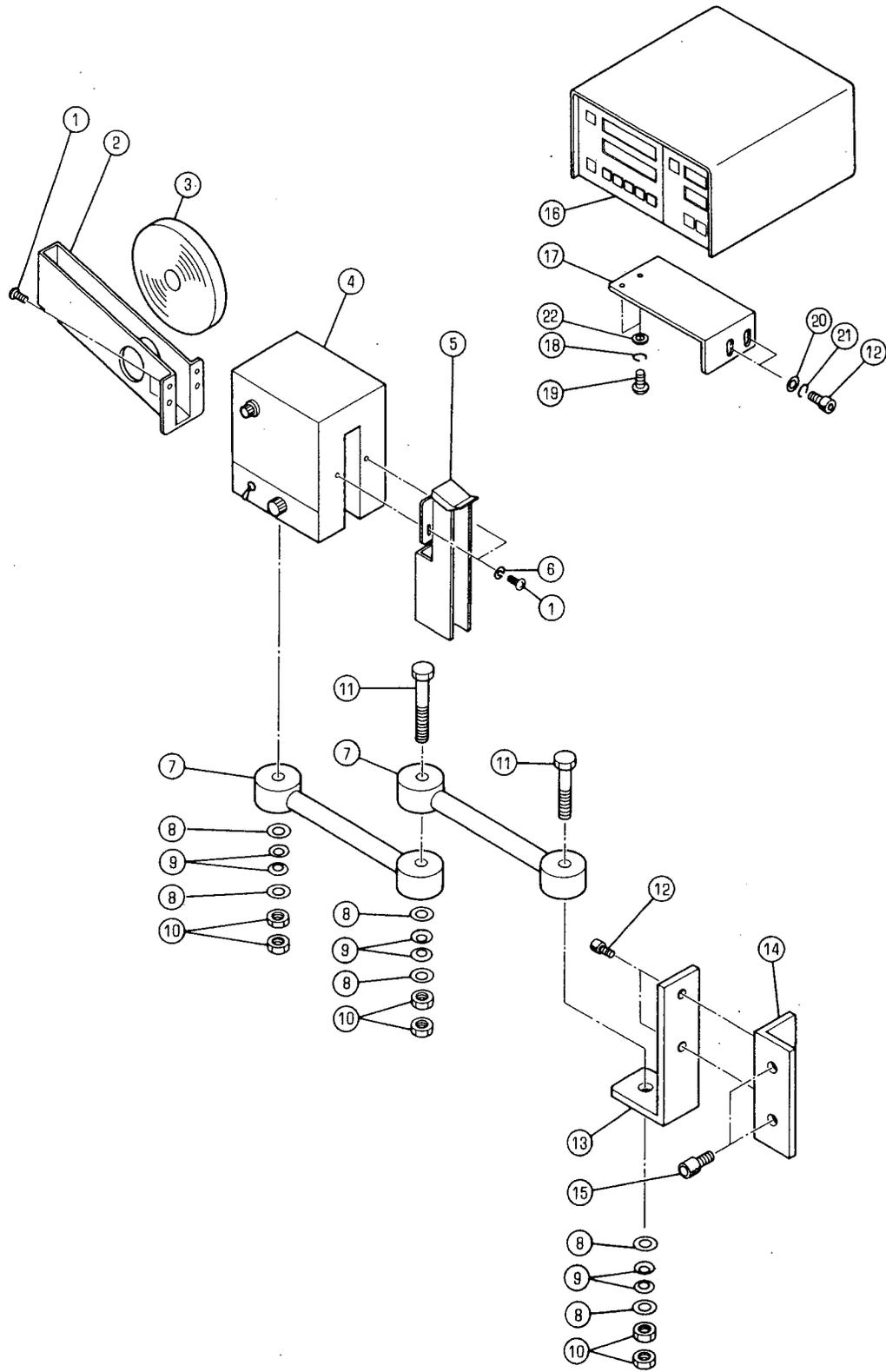


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No.	PART Na	RIFIA#/ 4e	COMPONENT PARTS	PART NAME	MR Qty
5430	83 100-2	705DD"1'-h)	ASSY	PLUNGER CAN ASSY	1
		1-10			
5430	83 210-4	7 5DD"1'-hDDD1"	ASSY	PLUNGER CAN SHAFT ASSY	1
		1-9			
5512	65 130-1	A5'J7°9"-f	ASSY	FOOT STEP ASSY	1
		29.32,33.35,36,42-45			
1	5430 83 218			COVER	1
2	90408	ATDUA7	2 3/8	STAINLESS STEEL BALL 3/8	2
3	5430 83 213-3	OF"		HEAD	1
4	5430 83 216-3			CAP	1
5	5430 83 214-1	gd9"		RING	1
6	5430 83 217	F t'JF		NUT	1
7	5430 83 215-1	A7 <sup>01</sup> D9"		SPRING	1
8	5430 83 111-1			HOLDER	1
9	9723180008	C-1)9"	C-18	C-RING C-18	1
10	5430 83 115-1			BOTTLE	1
11	91442			OIL GUN	1
12	5640 25 121-3	Attot		WRENCH	1
13	91512-2	ZDA-ND		MACHINE OIL	1
14	91531	9"1-Ah"D		GREASE GUN	1
15	91423	o 9t""L')3	2.5MM	HEXAGON KEY WRENCH 2.5MM	1
16	91422	ovh2\$""	UDf 3MM	HEXAGON KEY WRENCH 3MM	1
17	91421	ovh9iti".)Dpf	4MM	HEXAGON KEY WRENCH 4MM	1
18	91420	o 9't"Lii3	5MM	HEXAGON KEY WRENCH 5MM	1
19	91425	oh9VN.D3	6MM	HEXAGON KEY WRENCH 6MM	1
20	5486 84 151-1	7')"97"1p "1"		WEDGE	2
21	92504003	-(D 15		INK SPATULA	2
22	91431	F"51A"-(-)100MM		DRIVER(-)100MM	1
23	91430	F"511A"-(+ ) 100MM		DRIVER(+ ) 100MM	1
24	91456	"i"-\$\$ (DF"501"-	H-5	BALL POINT DRIVER H-5.0	1
26	91454	AA t 10X13(L=140)		WRENCH 10X13(L=140)	1
27	91468	AA°t 7X8		WRENCH 7X8	1
28	91434	3')9"A"3	T-360	TOOL BOX T-360	1
29	5512 65 140-1	A'TV7°9"-f		FOOT STEP	1
31	5512 65 621-2	'12')9IAA°t 10		WRENCH 10	1
32	9670081608		M8X16	HEXAGON SOCKET BOLT M8X16	12
33	9716080014	t5/"h"	M8	PLAIN WASHER M8	5
35	5512 65 115-3	7"5"F		BRACKET	1
36	5512 65 113-3	7"5h)F		BRACKET	1
38	91410	T-L..) 13		T-TYPE WRENCH 13	1
39	5522 65 322	IJA"-		LEVER	1
40	91400	AIV't 17X19		WRENCH 17X19	1
41	91401	AW't 13X17		WRENCH 13X17	1
42	5512 65 122-1	T.91-		FOOT	2
43	5512 65 123-1	T.9F		FOOT	4
44	9672124514	00h9li"11/F	M12X45	HEXAGON HEAD BOLT M12X45	8
45	9660120014	t'.)F	M12	HEXAGON NUT M12	14
46	5512 65 150	AT'Y7°9"..f		FOOT STEP	1
		RYOBI 512H		RYOBI 512H	
47	5512 65 153	7"5"F		BRACKET	1
		RYOBI 512H		RYOBI 512H	
48	5512 65 154	7""'.9F		BRACKET	1
		RYOBI 512H		RYOBI 512H	
49	9710120008	A"VJ"h"	M12	SPRING WASHER M12	2
		RYOBI 512H		RYOBI 512H	
50	9716120014	t5/"h"	M12	PLAIN WASHER M12	1
		RYOBI 512H		RYOBI 512H	
51	9670121608	VhVf\$"11,F	M12X16	HEXAGON SOCKET BOLT M12X16	1
		RYOBI 512H		RYOBI 512H	



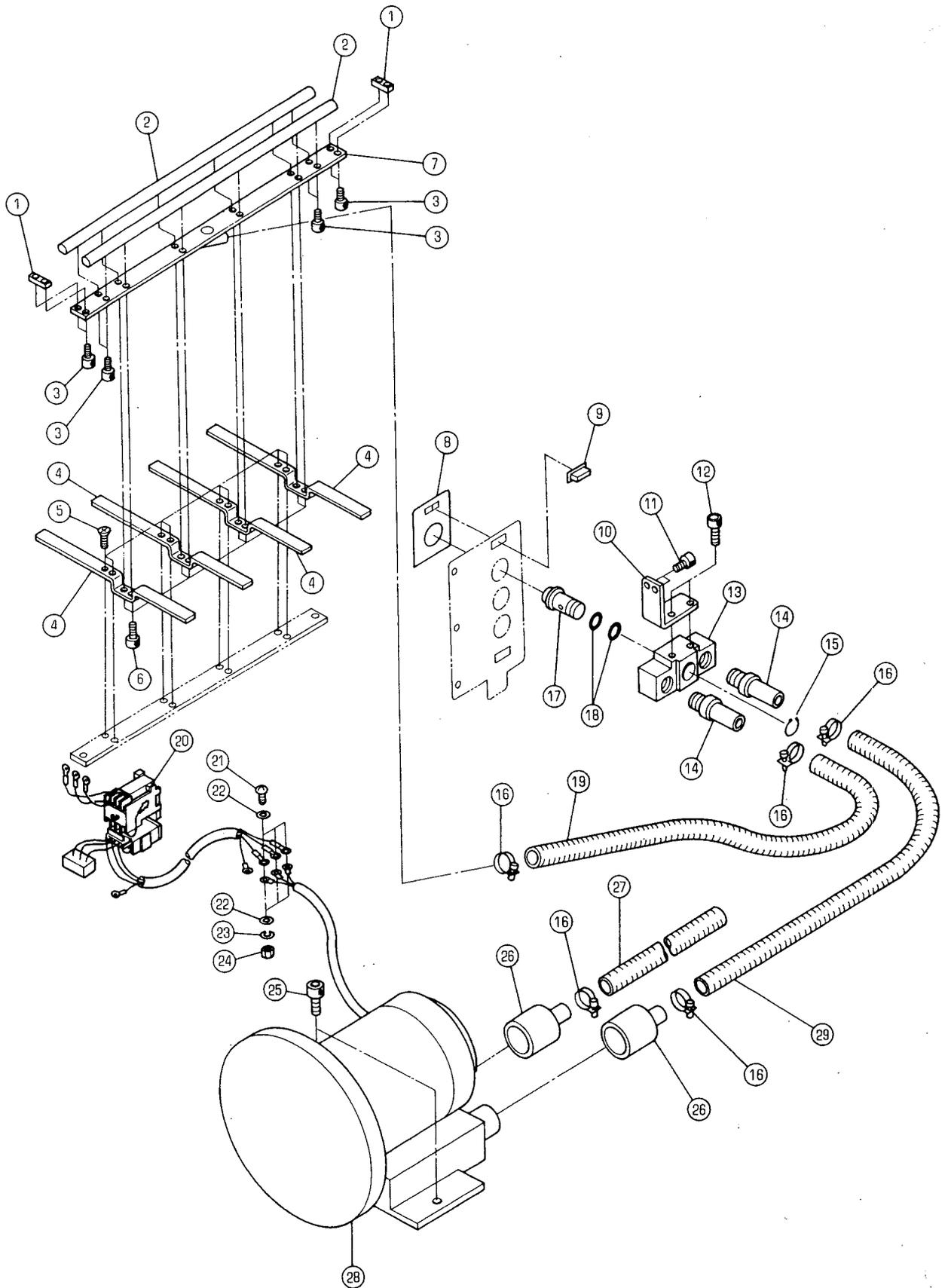




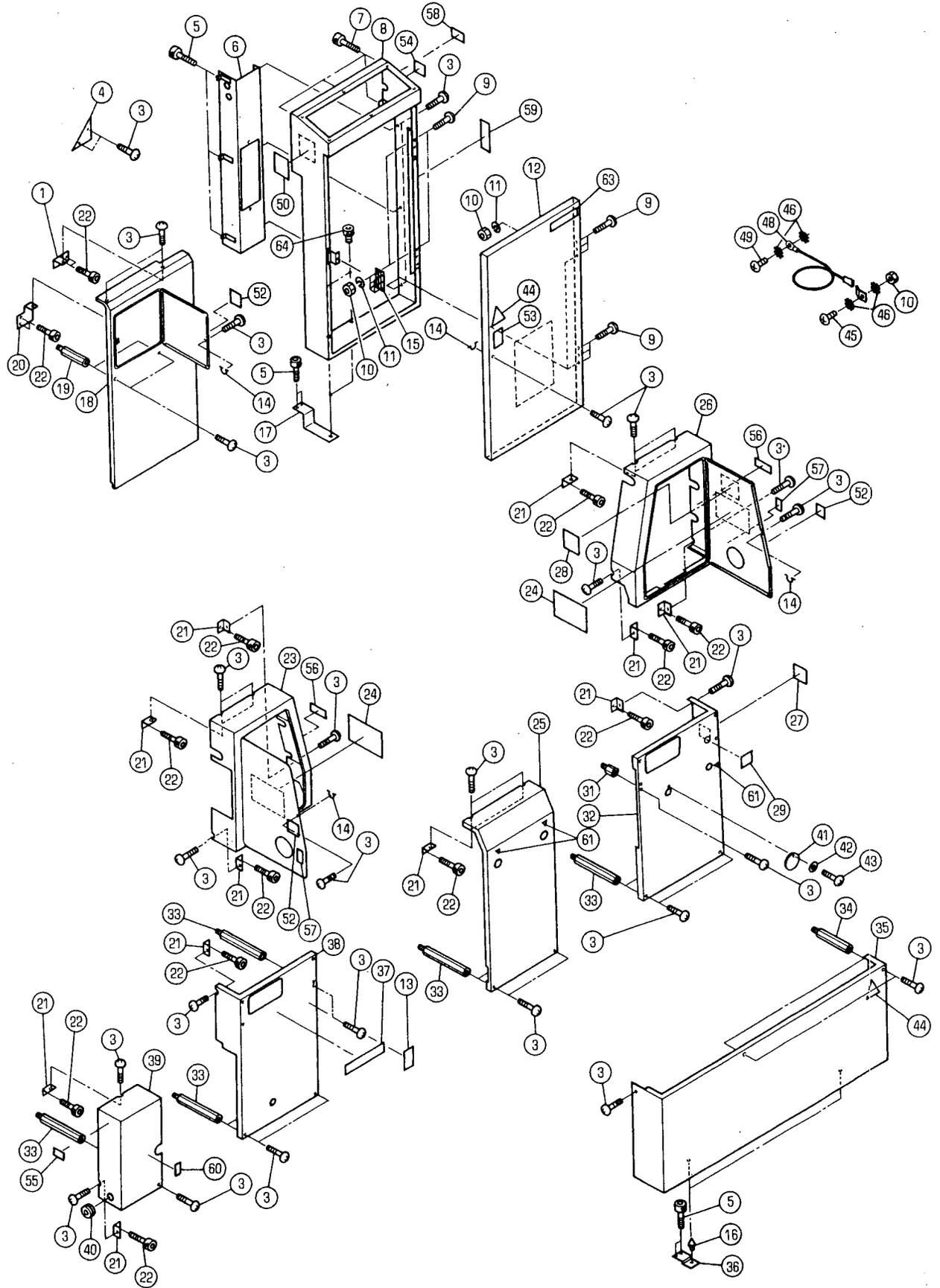
TAPE INSERTER, PRESET COUNTER

wv gcoaaallicruzUVAUcM/vOZ,-t7hVtcaXUT  
 when ordering items marked \* indicate the set number  
 because they are available only as a set.

Na	p&p. 1 'I/	SET Na	MIT144*/	COMPONENT PARTS	PART NAME	MR
		PART Na	11		Na	wv
	5512	61 930-2	5-7 11)	-9- ASSY	TAPE INSERTER ASSY	1
			1-22			
	5512	61 940-1	7- U1vh9t	-F1Jr))57-ASSY	PRESET/REPEAT COUNTER ASSY	1
			12.16-22			
	5512	61 960-1	5-7 f)#-9fd/	-D3DASSY	TAPE INSERTER INSERTION ASSY	1
			1-15			
1	9642030614		t'N'Th"	M3X6	SMALL PAN-HEAD SCREW M3X6	6
2	5290 61 964-1		5-7-7411.51'		TAPE HOLDER	1
3	91551		7-13-5-7	(200M)	MAKER TAPE(200M)	2
4	5290 61 961-1		5-7 (7),-9-\$D9'f		TAPE INSERTER BODY	1
5	5290 61 963		5-7-VIF"		TAPE GUIDE	1
6	9716030014		tr5'/]"	M3	PLAIN WASHER M3	2
7	5290 61 965		7-13		ARM	2
8	9716100014		ti/'h"	M10	PLAIN WASHER M10	6
9	90680		+/511"	R-21	CONED DISC SPRING R-21	6
10	9662100014		1.9F	M10	HEXAGON NUT M10	6
11	9672106514		ovh9tiNDF	M10X65	HEXAGON HEAD BOLT M10X65	2
12	9670061208		9"F;ti'11)F	M6X12	HEXAGON SOCKET BOLT M6X12	4
13	5640 61 931-1		7"5"1:		BRACKET	1
14	5560 61 932-2		7'57VF		BRACKET	1
15	9670081608		V5VF*"10.	M8X16	HEXAGON SOCKET BOLT M8X16	2
16	5290 61 941		)3')D9--	DC24V	COUNTER DC24V	1
17	5512 61 931-1		7'5 F		BRACKET	1
18	9710040008		A"vf"h"	M4	SPRING WASHER M4	2
19	9642041014		t1"7E.,"	M4X10	SMALL PAN-HEAD SCREW M4X10	2
20	9716060014		ti "	M6	PLAIN WASHER M6	2
21	9710060008		A "13"	M6	SPRING WASHER M6	2
22	9716040014		t5 <sup>4</sup> , 'h'	M4	PLAIN WASHER M4	2



No	alwal•T Nallo.	1	COMPONENT PARTS	ka	ART NAME	cl'ty
	5512 62 130	13-i	"23V	ASSY	DECURLING DEVICE ASSY	1
			1-29			
1	5512 62 113	7"	c09		BLOCK	2
2	5512 62 112	A'-			BAR	2
3	9670050808	y	ht"ll/h	M5X8	HEXAGON SOCKET BOLT M5X8	8
4	5512 62 114	\0_	A0_D\...	<F\.	PAPER GUIDE	4
5	9648051014	4/57	D"	M5X10	SMALL FLUSH HEAD SCREW M5X10	8
6	9670051208	V	Ft"10-	M5X12	HEXAGON SOCKET BOLT M5X12	8
7	5512 62 111	7"5	V	F	BRACKET	1
8	5512 62 116	70	b_	F	PLATE	1
9	96560	A-1	"	C1500AT-BW	SWITCH C1500AT-BW	1
10	5512 62 115	7"5	F		BRACKET	1
11	9670061208			M6X12	HEXAGON SOCKET BOLT M6X12	2
12	9670061608	V7VF	\$	NDF M6X16	HEXAGON SOCKET BOLT M6X16	2
13	5521 14 111	7"	c09		BLOCK	1
14	5640 11 222-1				NIPPLE	2
15	9722300008	C-9)	9"	C-30	C-RING C-30	1
16	90913009	iti-AA	"Dh"	26	HOSE BAND 26	5
17	5486 11 222	A'11,	7"		VALVE	1
18	90515	0-1	D9"	P-24	O-RING P-24	2
19	5512 62 117			19X26X900	HOSE 19X26X900	1
20	5512 61 632	b-11/D	"3+35"	DV',LD TVD	DECURING DEVICE	1
21	9642041014	M")	"	M4X10	SMALL PAN-HEAD SCREW M4X10	3
22	9716040014	t5,	"13"	M4	PLAIN WASHER M4	6
23	9710040008	A"vf	"h"	M4	SPRING WASHER M4	3
24	9660040014	"F		M4	HEXAGON NUT M4	3
25	9670082008			M8X20	HEXAGON SOCKET BOLT M8X20	2
26	5562 42 316	3	99-		CONNECTOR	2
27	5512 14 122			19X26X700	HOSE 19X26X700	1
28	90916003	1)9"	7"07-	VFC108P	RING BLOWER VFC108P	
29	5512 62 118			19X26X400	HOSE 19X26X400	1



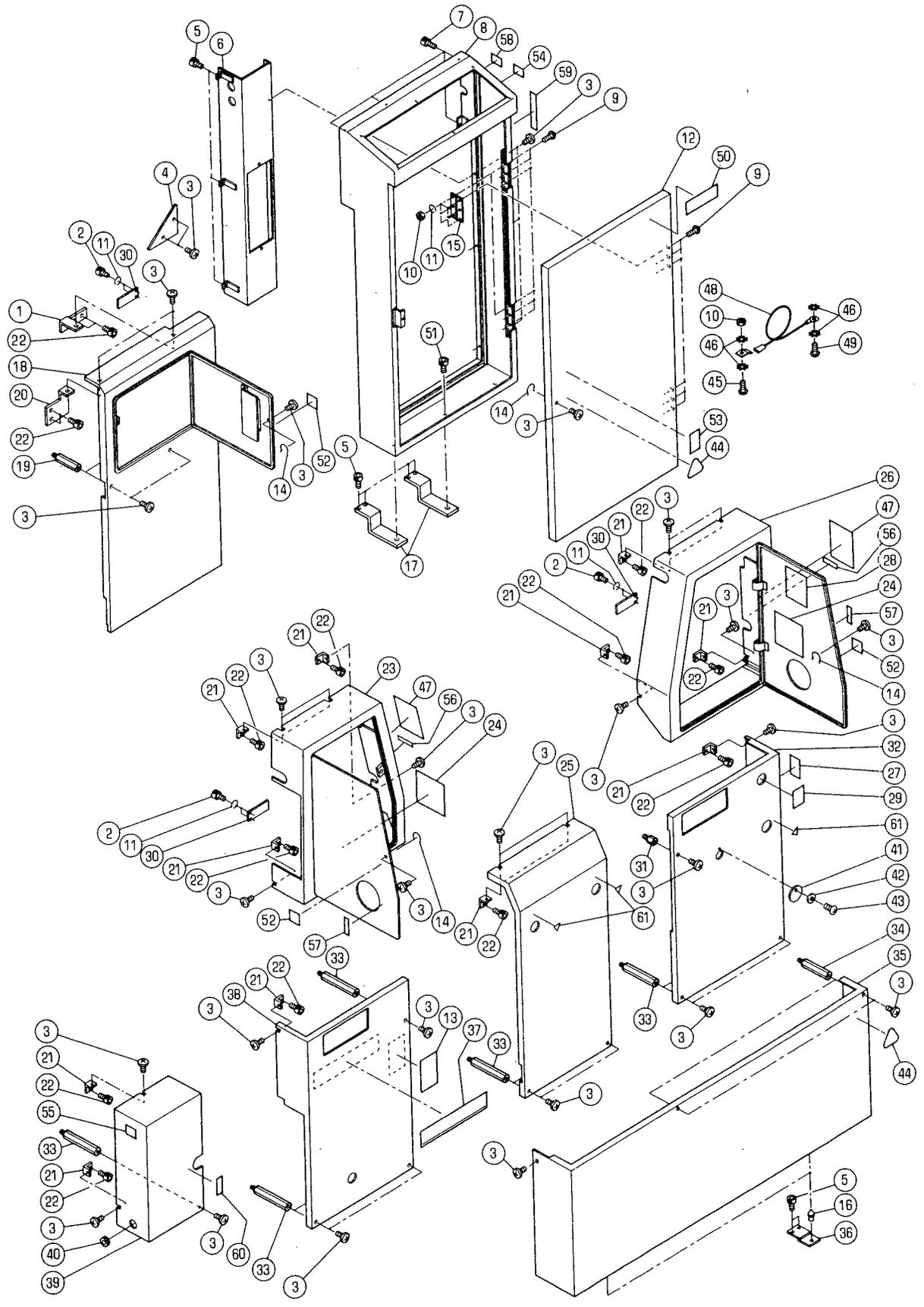
No.	セット番号/ 部品番号	SET No PART No	441 PuVt/ COMPONENT PARTS	ART NAME	MR ct'y
	5512 71 110		7"55".9F ASSY	BRACKET ASSY	2
			16.36		
1	5512 71 152-1		7"5hVF	BRACKET	
2	9670061208		M6X12	HEXAGON SOCKET BOLT M6X12	4
3	5512 71 114		1\"1(DF"DEP")FA"VM5X8	SMALL BINDING SCREW M5X8	38
4	5512 71 314-2		hA"-	COVER	1
5	9670051008		V"F*"11/1- M5X10	HEXAGON SOCKET BOLT M5X10	
6	5512 71 813		hA"-	COVER	1
7	9670051808		V"1-\$"11,1- M5X18	HEXAGON SOCKET BOLT M5X18	4
8	5512 71 811		hA"-	COVER	1
9	9642041214		t1"DD" M4X12	SMALL PAN-HEAD SCREW M4X12	12
10	9660040014		tVF M4	HEXAGON NUT M4	13
11	9710040008		A"v,"h" M4	SPRING WASHER M4	12
12	5512 71 312-1		hA"-	COVER	1
13	5290 74 087-2		51"1/(I-fp")	LABEL (ENGLISH)	1
13	5290 74 091		51"11,( *D3")	LABEL (JAPANESE)	
14	90652		GS-1)9" GS-5_	GS-RING GS-5	4
15	91347		93')A") B-100-6	HINGE B-100-6	2
16	5300 71 156		t0 p	PIN	2
17	5512 71 815		7"57VF	BRACKET	2
18	5512 71 150-3			COVER	1
19	5340 61 244		A9V1-"	STUD	2
20	5512 71 153-1		7""VF	BRACKET	1
21	5522 71 116		7""Vls	BRACKET	14
22	9670061008		Vh*v1-\$"11,1- M6X10	HEXAGON SOCKET BOLT M6X10	14
23	5512 71 140-1		hA"-	COVER	1
24	5512 74 113		i1"11)	LABEL	2
25	5512 71 121-1		hA"-	COVER	1
26	5512 71 130-1		hA"-	COVER	1
27	5290 74 083-2		5\"11,(I13")	LABEL (ENGLISH)	1
27	5290 74 093		51"11)(二-\$)3")	LABEL (JAPANESE)	1
28	5512 74 115		51"11,	LABEL	1
29	5512 74 151			SEAL	1
31	5522 72 235		A9IJF"	STUD	
32	5512 71 163-2			COVER	1
33	5512 71 122		719')F"	STUD	8
34	5340 72 032		A9VF"	STUD	2
35	5512 71 111-1		hA"-	COVER	1
36	5512 71 113		7""VF	BRACKET	2
37	5512 74 411		kfA")	NAME PLATE	1
38	5512 71 181-1		hA"-	COVER	1
39	5512 71 511-1			COVER	1
40	99945		iti-10°59" DP-1000	HOLE PLUG DP-1000	1
41	6520 71 304-1		hA"-	COVER	1
42	9716040014		t5/"h" M4	PLAIN WASHER M4	1
43	9652040603		1-5A3D" M4X6	SMALL TRUSS SCREW M4X6	1
44	5290 61 135-1			LABEL	2
			:v\$°:)-(h"-1	EXCEPT JAPAN	
45	9642041014		D )" M4X10	SMALL PAN-HEAD SCREW M4X10	1
46	90643		A "h" B5	TOOTHED LOCK WASHER B5	4
48	5290 61 633		7-Mr.' 300MM	GROUND WIRE 300MM	1
49	9642051014		J1"DD" M5X10	SMALL PAN-HEAD SCREW M5X10	1
50	5512 74 117		0KI:9-3')-(57,F	ILLUSTRATION	1
52	5290 74 084		71"11)(I-(3")	LABEL (ENGLISH)	3
52	5290 74 094		51"11,(171iDD")	LABEL (JAPANESE)	3
53	5663 74 131			LABEL (JAPANESE)	1
54	5332 74 201		1 v/1't3')D"51"11J(150KG)	LABEL (150KG)	1
55	5290 74 202		tt/-ft3',D"71"\$ (120KG)	LABEL (120KG)	1
56	5512 74 131-1		D-11,	SEAL	2

(RYOBI 512)

tieCi;u;e7tiley are available only as a set.

Na	gt-ig-	PART Na	WM/COMPONENT PARTS Na	PART NAME
57	5512	74 132-1	D-111	SEAL
58	5512	74 136-1	51N1)	LABEL
59	5512	74 137-1	51"11)	LABEL
60	5344	74 117-1	51"11,	LABEL
61	5344	74 213-1	51"11)	LABEL
63	5433	74 412	o3'7°U-F	LOGOTYPE PLATE
64	9670050608		9hvhiii"\$F M5X6	HEXAGON SOCKET BOLT M5X6





I (RYOBI 512H)

when ordering items marked \* ,indicate the set number because they are available only as a set.

NO.	Ft-9. figalt-9- /SET Na PART Na	1A49/ COMPONENT PARTS	PART NAME	MR Clty
	5512 71 110	7"5J'VF ASSY	BRACKET ASSY	2
		16.36		
1	5512 71 152-1	7"Vh	BRACKET	1
2	9670040614	V7Vht"11/F M4X6	HEXAGON SOCKET BOLT M4X6	6
3	5512 71 114	A"(Dh'7D"VFA M5X8	SMALL BINDING SCREW M5X8	39
4	5512 71 314-2		COVER	1
5	9670051008	VJ'VF*Niif M5X10	HEXAGON SOCKET BOLT M5X10	11
6	5512 71 813		COVER	1
7	9670051808	97VF\$N1/f M5X18	HEXAGON SOCKET BOLT M5X18	4
8	5512 71 811	βV-	COVER	1
9	9642041214	11"ND D" M4X12	SMALL PAN-HEAD SCREW M4X12	12
10	9660040014	tvh M4	HEXAGON NUT M4	13
11	9710040008	A 'h' M4	SPRING WASHER M4	18
12	5512 71 312-1		COVER	1
13	5290 74 087-2	51"\$ (IID")	LABEL (ENGLISH)	1
13	5290 74 091	51"\$ (.7t)3")	LABEL (JAPANESE)	1
14	90652	GS-9)9" GS-5	GS-RING GS-5	4
15	91347	33')/1') B-100-6	HINGE B-100-6	2
16	5300 71 156	t <sup>0</sup> D	PIN	2
17	5512 71 815	7"5"F	BRACKET	2
18	5512 71 150-3		COVER	1
19	5340 61 244	A9F"	STUD	2
20	5512 71 153-1	7"5"F	BRACKET	1
21	5522 71 116	vh	BRACKET	14
22	9670061008	Y7VF\$NiiF M6X10	HEXAGON SOCKET BOLT M6X10	18
23	5512 71 640-1		COVER	1
24	5512 74 241-1	51"11,	LABEL	2
25	5512 71 121-1		COVER	
26	5512 71 630-1	hA'-	COVER	1
27	5290 74 083-2	51"11)(I(3")	LABEL (ENGLISH)	1
27	5290 74 093	51"11)(ziti)3')	LABEL (JAPANESE)	1
28	5512 74 243-2	51"11,	LABEL	1
29	5512 74 151		SEAL	1
30	5512 71 734		LEAF SPRING	3
31	5522 72 235	A9vf."	STUD	1
32	5512 71 163-2	hA"—	COVER	1
33	5512 71 122	A9VF"	STUD	8
34	5340 72 032	A9VF"	STUD	2
35	5512 71 111-1		COVER	1
36	5512 71 113	VF	BRACKET	2
37	5512 74 461		NAME PLATE	1
38	5512 71 181-1	hA"—	COVER	
39	5512 71 511-1	hA"—	COVER	1
40	99945	\$-11.7°59' DP-1.000	HOLE PLUG DP-1000	1
41	6520 71 304-1		COVER	1
42	9716040014	t5"/"3" M4	PLAIN WASHER M4	1
43	9652040603	F5A3D" M4X6	SMALL TRUSS SCREW M4X6	
44	5290 61 135-1	51"11)	LABEL	2
		∫.V* )03'1	EXCEPT JAPAN	
45	9642041014	11"DD" M4X10	SMALL PAN-HEAD SCREW M4X10	1
46	90643	AVV,"h' B5	TOOTHED LOCK WASHER B5	4
47	5512 74 161-2	51"11,	LABEL	2
48	5290 61 633	7—A1) 300MM	GROUND WIRE 300MM	
49	9642051014	t1"3D" M5X10	SMALL PAN-HEAD SCREW M5X10	1
50	5433 74 412	c0"7 <sup>0</sup> D—F	LOGOTYPE PLATE	1
51	9670050608	M5X6	HEXAGON SOCKET BOLT M5X6	2
52	5290 74 084	51"11)(I(D")	LABEL(ENGLISH)	3
52	5290 74 094	51Nti(=\$)3")	LABEL(JAPANESE)	3
53	5663 74 131		LABEL (JAPANESE)	1

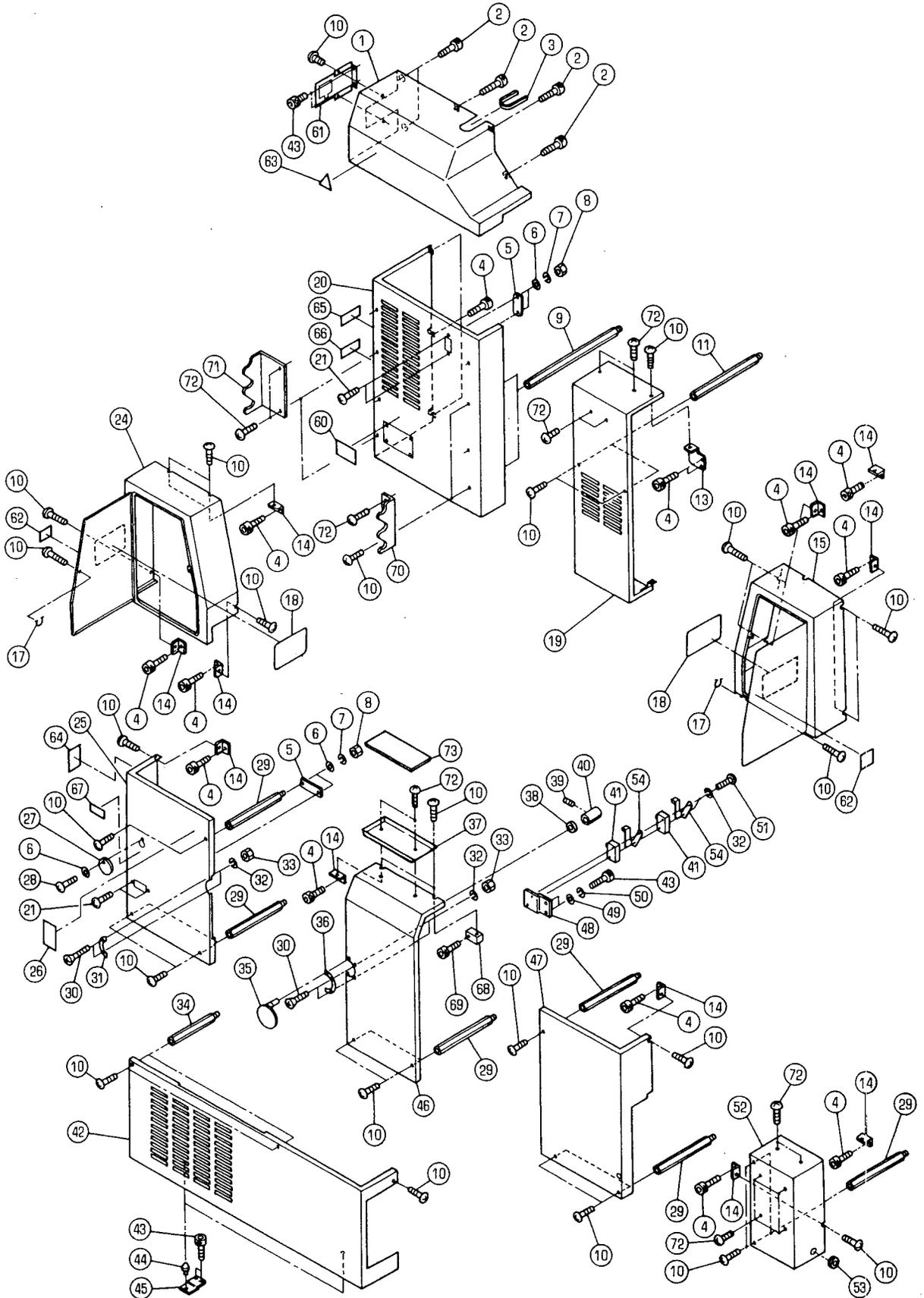
(RYOBI 512R)

because they are available only as a set.

No.	-t-)1-t-g-/SET Na gf a t 24/PART Na	14H-4/COMPONENT PARTS	PART NAME	int wty
54	5332 74 201	t <sup>4</sup> / <sub>1</sub> t2')	D'51, (150KG) LABEL (150KG)	1
55	5290 74 202	1 vil t3')	D"51"11, (120KG) LABEL (120KG)	1
56	5512 74 131-1	D-11,	SEAL	
57	5512 74 132-1	D-11)	SEAL	
58	5512 74 136-1	51"11,	LABEL	
59	5512 74 137-1	5'1NI,	LABEL	1
60	5344 74 117-1	5''11i	LABEL	1
61	5344 74 213-1	51"11/	LABEL	3



**COVER (NURbi  
(RYOBI 512)**



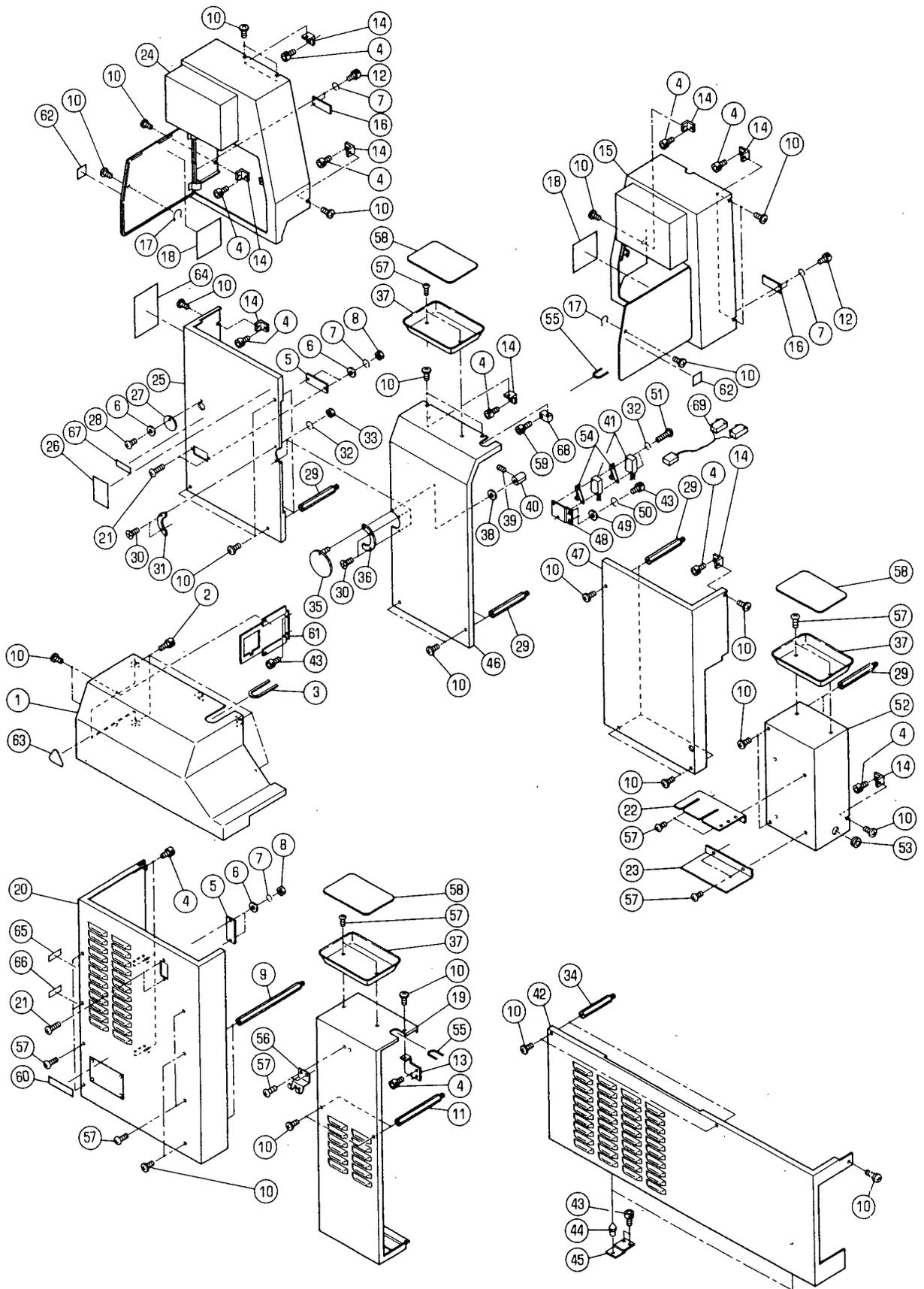
M.	AR	4/SET Na PART Na	MM\$#/ COMPONENT PARTS	PART NAME	MR ty
	5512 71	110	7"5')F ASSY 44.45	BRACKET ASSY	2
	5512 71	320-2	h11"- ASSY 1.3	COVER ASSY	
1	5512 71	321-2	h11"-	COVER	1
2	9670051808		V Ftini/h M5X18	HEXAGON SOCKET BOLT M5X18	5
3	5512 71	324	9`No\$VF	GROMMET	1
4	9670061008		V"F\$"11,1' M6X10	HEXAGON SOCKET BOLT M6X10	17
5	5340 71	211-1		COVER	2
6	9716040014		tit/P'* M4	PLAIN WASHER M4	5
7	9710040008		A" /3" M4	SPRING WASHER M4	4
8	9660040014		t'JF M4	HEXAGON NUT M4	4
9	5512 71	323	A9VF"	STUD	2
10	5512 71	114	il"1ph"Th)"vhi1" M5X8	SMALL BINDING SCREW M5X8	35
11	5512 71	253	A9VFN'	STUD	2
12	9670061208		v7vh\$"11/F M6X12	HEXAGON SOCKET BOLT M6X12	2
13	5512 71	252-1	7"55")F	BRACKET	1
14	5522 71	116	7"55"VF	BRACKET	14
15	5512 71	240-1		COVER	1
17	90652		GS-9D9" GS-5	GS-RING GS-5	2
18	5512 74	114	5"\11)	LABEL	2
19	5512 71	251-2	ba"-	COVER	1
20	5512 71	325-1		COVER	1
21	9642041614		DF)" M4X16	SMALL PAN-HEAD SCREW M4X16	4
24	5512 71	230-1	ha"-	COVER	1
25	5512 71	261-1		COVER	1
26	5290 74	087-2	5"\11j(I13")	LABEL(ENGLISH)	1
26	5290 74	091	5r"\11/(:=t)d")	LABEL(JAPANESE)	1
27	6520 71	304-1		COVER	1
28	9652040603		FiAM)" M4X6	SMALL TRUSS SCREW M4X6	1
29	5512 71	222	A9VF`s	STUD	10
30	9648030814		/53DN' M3X8	SMALL FLUSH HEAD SCREW M3X8	4
31	5512 71	262	97)9"	RING	1
32	9710030008		VV,"h" M3	SPRING WASHER M3	6
33	9660030014		tVh M3	HEXAGON NUT M3	4
34	5512 71	212-1	A9VF"	STUD	2
35	5344 72	130-1		COVER	1
36	5512 71	225	9)9"	RING	1
37	5512 71	292	379"/"5	TOOL PAN	1
38	5562 57	415	7VDt-	WASHER	1
39	9684050508		F D" M5X5	SET SCREW M5X5	1
40	5332 75	526	A'fvfhi,	SWITCH CAM	1
41	98303001		AIVI S845B20	SWITCH S845B20	2
42	5512 71	211-1		COVER	1
43	9670051008		VVF\$NUF M5X10	HEXAGON SOCKET BOLT M5X10	8
44	5300 71	156	t0p	PIN	2
45	5512 71	113	7""')F	BRACKET	2
46	5512 71	221-2	ha"-	COVER	1
47	5512 71	281-1		COVER	1
48	5512 71	227	7""VF	BRACKET	1
49	9716050014		t5/"V M5	PLAIN WASHER M5	2
50	9710050008		w`v,"h" M5	SPRING WASHER M5	2
51	9642032514		tYNDD" M3X25	SMALL PAN-HEAD SCREW M3X25	2
52	5512 71	512-1		COVER	1
53	99945		li-11/7°5" DP-1000	HOLE PLUG DP-1000	1
54	95118		77921-9- VAL2	ACTUATOR VAL2	2
59	9642051014		J1"3,D" M5X10	SMALL PAN-HEAD SCREW M5X10	1
60	5290 74	075	FCC51"11,	FCC LABEL	1
61	5512 71	326-1		COVER	1

(RYOBI 512)

n.c. because they are available only as a set.

Na	F t9	SET Na	Na	g5M#	COMPONENT PARTS	PART NAME	Q'ty
62	5290	74	084	51"11/(11'3")		LABEL (ENGLISH)	2
62	5290	74	094		)	LABEL (JAPANESE)	2
63	5290	61	135-1			LABEL	1
					:Viti°7703"-f	EXCEPT JAPAN	
64	5290	74	301			LABEL (ENGLISH)	
64	5290	74	302	51"11, (Z*D3")		LABEL (JAPANESE)	1
64	5290	74	312	51"11) (F'.03")		LABEL (GERMANY)	1
64	5290	74	313	51"\$ (75DA3")		LABEL (FRENCH)	1
64	5290	74	314	i'\11)(71°1d7")		LABEL (SPANISH)	1
65	5512	74	138-1			LABEL	1
66	5512	74	142			SEAL	1
67	5512	74	135-1	D-11,		SEAL	1
68	5522	71	115	7"c09		BLOCK	1
69	9670062008			vhli"lhb M6X20		HEXAGON SOCKET BOLT M6X20	
70	5512	71	328	7""VF		BRACKET	2
71	5512	71	329	7"5"1-		BRACKET	2
72	9652050803			h5AMD" M5X8		SMALL TRUSS SCREW M5X8	18
73	5663	65	613	D9D"+		MAT	1

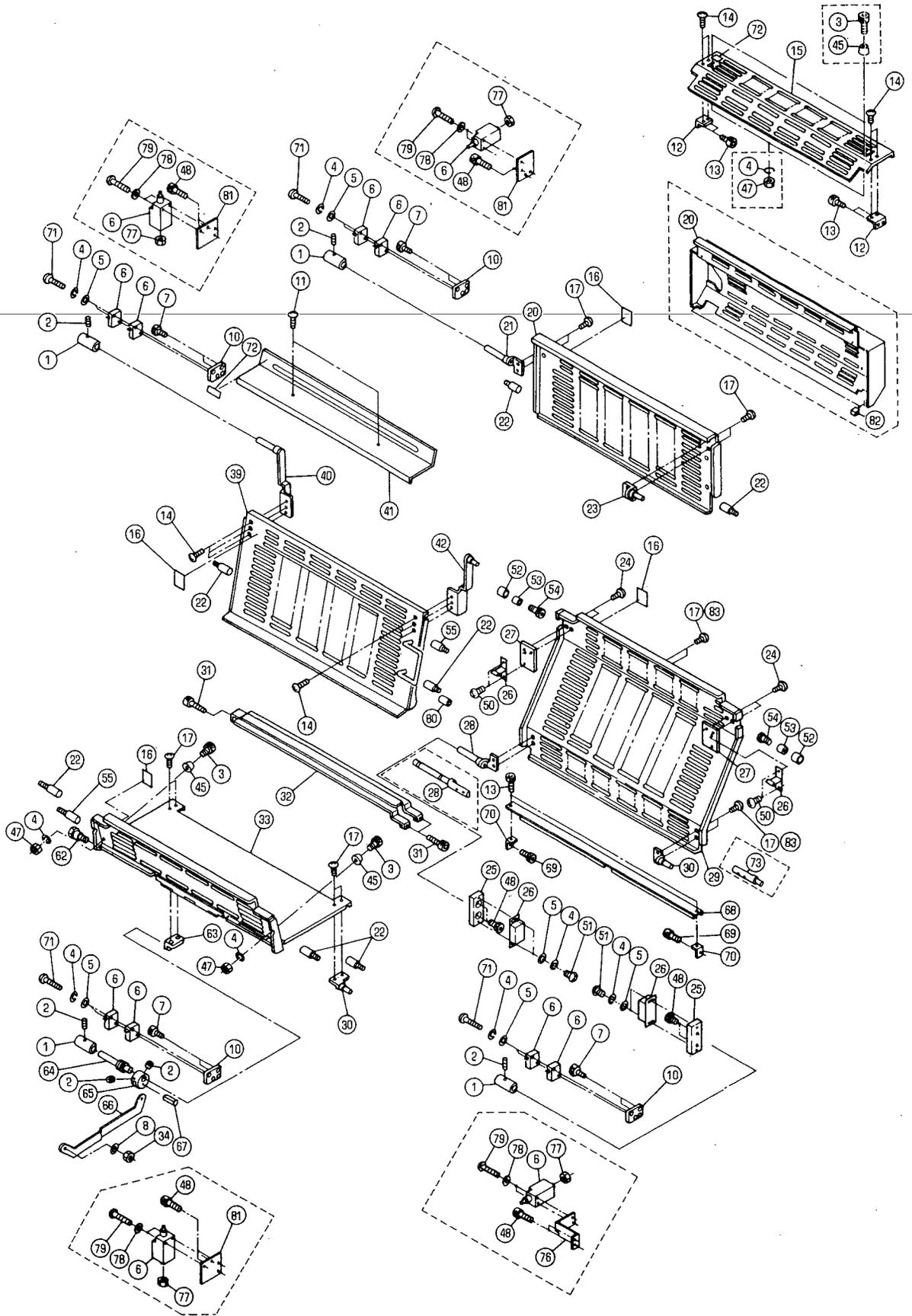




NO.	gls	at	SET PART Na	HAVt/ to	COMPONENT PARTS	PART NAME	MR Q'ty
	5512	71	110	7'5rVF	ASSY	BRACKET ASSY	2
				44.45			
	5512	71	270	hA''-	ASSY	COVER ASSY	1
				46.55			
	5512	71	290-1	hA''-	ASSY	COVER ASSY	1
				19.55			
	5512	71	320-2	MI''-	ASSY	COVER ASSY	1
				1.3			
1	5512	71	321-2	/W\-		COVER	
2	9670051808				M5X18	HEXAGON SOCKET BOLT M5X18	5
3	5512	71	324	9\o\$VF		GROMMET	1
4	9670061008				M6X10	HEXAGON SOCKET BOLT M6X10	16
5	5340	71	211-1			COVER	2
6	9716040014			t5/\`/	M4	PLAIN WASHER M4	5
7	9710040008			W\VP`ir	M4	SPRING WASHER M4	8
8	9660040014			fVF	M4	HEXAGON NUT M4	4
9	5512	71	323	A9VF"		STUD	2
10	5512	71	114	W"rDF"D*D"VI-A'VM5X8		SMALL BINDING SCREW M5X8	34
11	5512	71	253	A9VF"		STUD	2
12	9670040608			VVI-VIL/F	M4X6	HEXAGON SOCKET BOLT M4X6	4
13	5512	71	252-1	7"57VF		BRACKET	1
14	5522	71	116	7""VF		BRACKET	11
15	5512	71	740			COVER	1
16	5512	71	734			LEAF SPRING	2
17	90652			GS-Up9"	GS-5	GS-RING GS-5	2
18	5512	74	242-1	5"1"11)		LABEL	2
19	5512	71	291-1	/311'-		COVER	1
20	5512	71	325-1			COVER	1
21	9642041614			t1"Th)"	M4X1 6	SMALL PAN-HEAD SCREW M4X16	4
22	5512	71	523	7"57VF		BRACKET	1
23	5512	71	524	7"57VF		BRACKET	1
24	5512	71	730-2	hw\-		COVER	1
25	5512	71	261-1	tA''-		COVER	
26	5290	74	087-2	5"11,(If r)		LABEL(ENGLISH)	
26	5290	74	091	5"\")b(7..\$7,3'')		LABEL(JAPANESE)	
27	6520	71	304-1			COVER	1
28	9652040608			FiADD"	M4X6	SMALL TRUSS SCREW M4X6	1
29	5512	71	222	A9)F"		STUD	10
30	9648030814			/533D\`	M3X8	SMALL FLUSH HEAD SCREW M3X3	4
31	5512	71	262	'1)9"		RING	1
32	9710030008			A"*/"h"	M3	SPRING WASHER M3	6
33	9660030014			i f	M3	HEXAGON NUT M3	4
34	5512	71	212-1	A9Vt-\		STUD	2
35	5344	72	130-1			COVER	1
36	5512	71	225	UD9"		RING	1
37	5512	71	292			TOOL PAN	3
38	5562	57	415	r)VD1-		WASHER	1
39	9684050508				M5X5	SET SCREW M5X5	1
40	5332	75	526			SWITCH CAM	1
42	5512	71	211-1	1311"-		COVER	1
43	9670051008			VFAINDF	M5X1	HEXAGON SOCKET BOLT M5X10	8
44	5300	71	156	t <sup>0</sup> D		PIN	2
45	5512	71	113	7\i	h	BRACKET	2
46	5512	71	271			COVER	1
47	5512	71	281-1			COVER	1
48	5512	71	227	7""")F		BRACKET	1
49	9716050014			t5/"3"	M5	PLAIN WASHER M5	2
50	9710050008			A"VP`h"	M5	SPRING WASHER M5	2
51	9642032514			/-\`3.)\	M3X25	SMALL PAN-HEAD SCREW M3X25	2

Na	t	rq-f	PART	Na	6041#/ Wittq	COMPONENT PARTS	PART NAME	MR Q'ty
52	5512	71	512-1				COVER	1
53	99945				*-11/7 <sup>0</sup> 52 <sup>1</sup>	DP-1000	HOLE PLUG DP-1000	1
54	95118				72T/1-9-	VAL2	ACTUATOR VAL2	2
55	5512	71	273		9"0.	AVF	GROMET	
56	5512	71	246		7V9		HOOK	1
57	9652050803				1-57DD"	M5X8	SMALL TRUSS SCREW M5X8	18
58	5663	65	613		D9D"		MAT	3
59	9670062008				V"FiV11/F.	M6X20	HEXAGON SOCKET BOLT M6X20	1
60	5290	74	075		FCC51"11)		FCC LABEL	1
61	5512	71	326-1				COVER	1
62	5290	74	084		51"111(i3")		LABEL (ENGLISH)	2
62	5290	74	094		51`4,(=itiDD")		LABEL (JAPANESE)	2
63	5290	61	135-1		51Nli		LABEL	1
					nih <sup>0</sup> DW`-1		EXCEPT JAPAN	
64	5290	74	301				LABEL (ENGLISH)	1
64	5290	74	302		51"11/(iSD3")		LABEL (JAPANESE)	1
64	5290	74	312		51"11,(1-1)D")		LABEL (GERMANY)	1
64	5290	74	313		5Y`11,(75DAD")		LABEL (FRENCH)	1
64	5290	74	314		51"11,(A1°-1DD")		LABEL (SPANISH)	1
65	5512	74	138-1				LABEL	1
66	5512	74	142				SEAL	1
67	5512	74	135-1		D-11)		SEAL	1
68	5522	71	115		7"c09		BLOCK	1
69	5344	61	667		Aft"-7ND		SWITCH CABLE	1



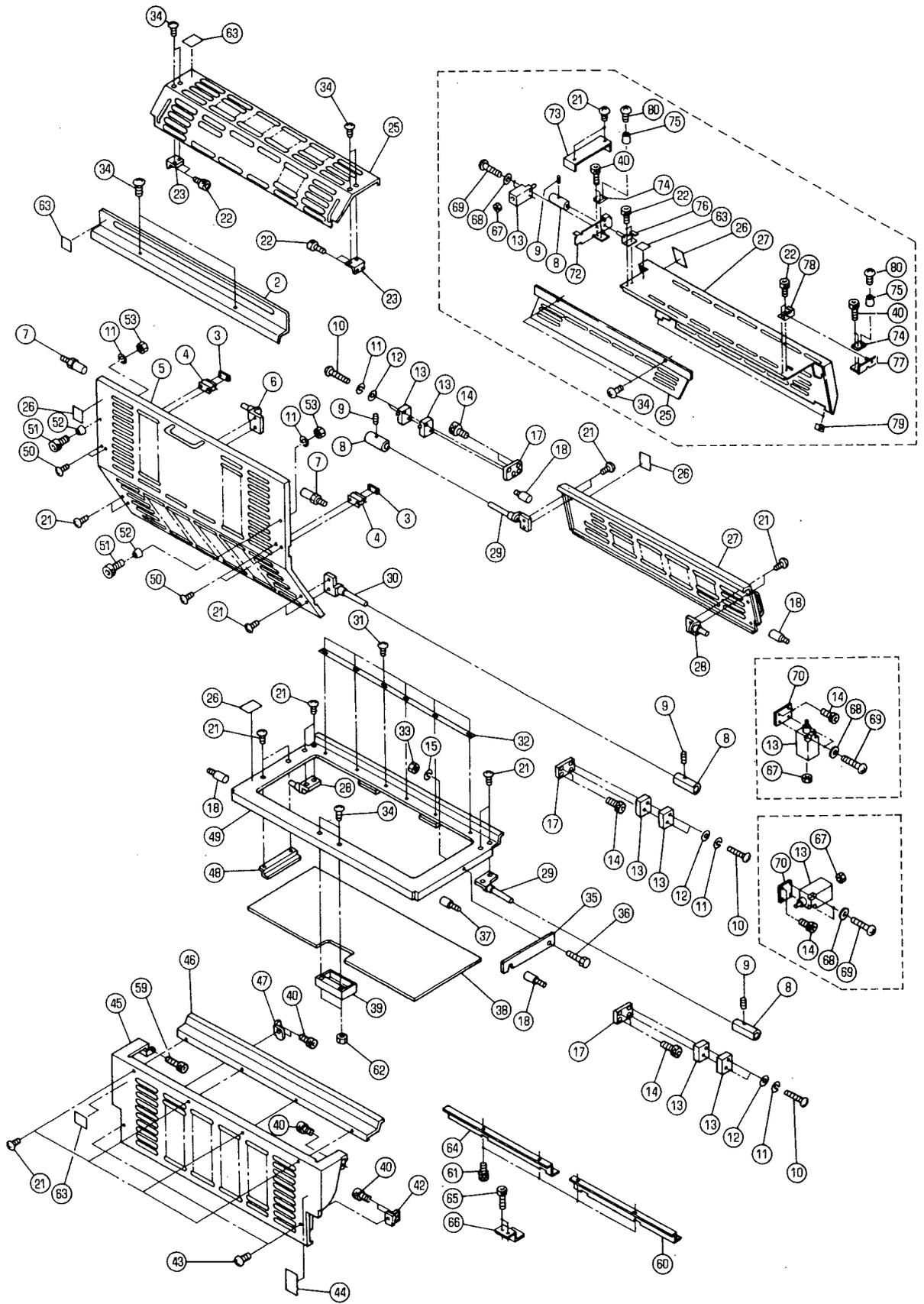


Na	-t7	g/	SET Na	Na	eqn/COMPONENT	PARTS	PART NAME	MR
			PART Na				Na	fj'ty
1	5332	75	612		A-Ofht		SWITCH CAM	4
					RYOBI 512		RYOBI 512	
1	5512	75	125		A1vfhl		SWITCH CAM	4
					RYOBI 512H		RYOBI 512H	
2	9684050508				F D" M5X5		SET SCREW M5X5	6
3	9670031208				V5..JF\$11,F M3X12		HEXAGON SOCKET BOLT M3X12	4
4	9710030008				A "h" M3		SPRING WASHER M3	14
5	9716030014				ti,"h" M3		PLAIN WASHER M3	12
6	98303001				A1vf S845B20		SWITCH S845B20	8
					RYOBI 512.		RYOBI 512	
6	98305002				A'of D4D1A32N		SWITCH D4D1A32N	4
					RYOBI 512H		RYOBI 512H	
7	9670051208				V5.i1-7104/F M5X12		HEXAGON SOCKET BOLT M5X12	8
					RYOBI 512		RYOBI 512	
8	9710050008				A"vf"h" M5		SPRING WASHER M5	1
10	5512	75	135		7"55"VF		BRACKET	4
					RYOBI 512		RYOBI 512	
11	9652051007				F57MP M5X10		SMALL TRUSS SCREW M5X10	2
12	5512	75	242		7"VF		BRACKET	2
13	9670051008				V5")F\$11,1- M5X10		HEXAGON SOCKET BOLT M5X10	4
14	9652050807				F57DD" M5X8		SMALL TRUSS SCREW M5X8	10
15	5512	75	241-3		hA"-		COVER	1
16	5290	74	082-1		51"11,(l-f3")		LABEL (ENGLISH)	4
16	5290	74	092		51"11,(=1tD3")		LABEL (JAPANESE)	4
17	9652040807				F5ADD" M4X8		SMALL TRUSS SCREW M4X8	12
20	5512	75	211-2				COVER	1
					RYOBI 512		RYOBI 512	
20	5512	75	274				COVER	1
					RYOBI 512H		RYOBI 512H	
21	5512	75	120		tDD"		HINGE	1
22	5290	52	423-1		t°)		PIN	7
					RYOBI 512		RYOBI 512	
22	5290	52	423-1		L°)		PIN	5
					RYOBI 512H		RYOBI 512H	
23	5512	75	130		tDD"		HINGE	1
24	9652030607				F57M)" M3X6		SMALL TRUSS SCREW M3X6	4
25	5523	73	122		7"oV9		BLOCK	2
26	92310009				o-5-41')3 TL-222		ROLLER CATCH TL-222	2
27	5512	75	112-1		7°D-F		PLATE	2
28	5512	75	220		tDD"		HINGE	1
					RYOBI 512		RYOBI 512	
28	5512	75	571		t°D		PIN	1
					RYOBI 512H		RYOBI 512H	
29	5512	75	111-2				COVER	1
					RYOBI 512		RYOBI 512	
29	5512	75	141-3		hA"-		COVER	1
					RYOBI 512H		RYOBI 512H	
30	5512	75	230		tDD"		HINGE	2
					RYOBI 512		RYOBI 512	
30	5512	75	230		tDD"		HINGE	1
					RYOBI 512H		RYOBI 512H	
31	9670053508				V F;ti"ll/h M5X35		HEXAGON SOCKET BOLT M5X35	3
32	5512	75	353-2				COVER	1
33	5512	75	350-4		hA"-		COVER	1
					RYOBI 512		RYOBI 512	
33	5512	75	360-2				COVER	1
					RYOBI 512H		RYOBI 512H	
34	9660050014				'VI' M5		HEXAGON NUT M5	1
39	5512	75	311-1		hA"-		COVER	1

because they are available only as a set.

14	gls g,	/SET Na PART Na	ORVfi/ MATEW	COMPONENT PARTS	PART NAME Na	'ty
40	5512	75 330	tDD"		HINGE	1
41	5512	75 251-1			COVER	1
42	5512	75 320	tDD'		HINGE	
45	91396		D'LYD	C-30-RK-12	RUBBER BASE C-30-RK-12	
			RYOBI	512	RYOBI 512	
45	91396		3"G7D	C-30-RK-12	RUBBER BASE C-30-RK-12	4
			RYOBI	512H	RYOBI 512H	
47	9660030014		tVh	M3	HEXAGON NUT M3	4
48	9670061208			M6X12	HEXAGON SOCKET BOLT M6X12	12
50	9642030614		i1"DD"	M3X6	SMALL PAN-HEAD SCREW M3X6	4
51	9642030814		t1"7D"	M3X8	SMALL PAN-HEAD SCREW M3X8	4
52	5512	75 113		8X12X10	HOSE 8X12X10	2
53	5640	24 132	t°\$Vh		PIVOT	2
54	9670062008		V."Fi4"11,F	M6X20	HEXAGON SOCKET BOLT M6X20	2
55	5290	52 532	t°D		PIN	2
62	5512	75 359			PIN	1
63	5512	75 358	tDD"		HINGE	1
64	5512	75 357	t°D		PIN	1
65	5332	75 115	Ai"A		BOSS	1
66	5512	75 356	9D9		LINK	1
67	9410201008		A7°1)9"t°D	2X10	SPRING PIN 2X10	1
68	5512	75 114-2	hA"-		COVER	1
69	9670061008		V"1-*"141-	M6X10	HEXAGON SOCKET BOLT M6X10	2
70	5522	71 116	7"VF		BRACKET	2
71	9642032514		J1"7D"	M3X25	SMALL PAN-HEAD SCREW M3X25	8
			RYOBI	512	RYOBI 512	
72	5290	74 084	51"14(I-(3"))		LABEL (ENGLISH)	2
72	5290	74 094	i"\11)(:*D3")		LABEL (JAPANESE)	2
73	5512	75 572	t°D		PIN	1
			RYOBI	512H	RYOBI 512H	
76	5512	75 561	7"vt-		BRACKET	
			RYOBI	512H	RYOBI 512H	
77	98945011		-.7"11/9"5DF"	CM1 2	CABLE GRAND CM12	
			RYOBI	512H	RYOBI 512H	
78	9716040014		t5/"h"	M4	PLAIN WASHER M4	
			RYOBI	512H	RYOBI 512H	
79	9642042514		i1"3D"	M4X25	SMALL PAN-HEAD SCREW M4X25	
			RYOBI	512H	RYOBI 512H	
80	5512	75 312		6X8X20	HOSE 6X8X20	1
81	5512	75 567	7'5,VF		BRACKET	3
			RYOBI	512H	RYOBI 512H	
82	5295	75 064-1			RUBBER STOPPER	2
			RYOBI	512H	RYOBI 512H	
83	9652041207		i.5ADVi"	M4X12	SMALL TRUSS SCREW M4X12	4
			RYOBI	512H	RYOBI 512H	





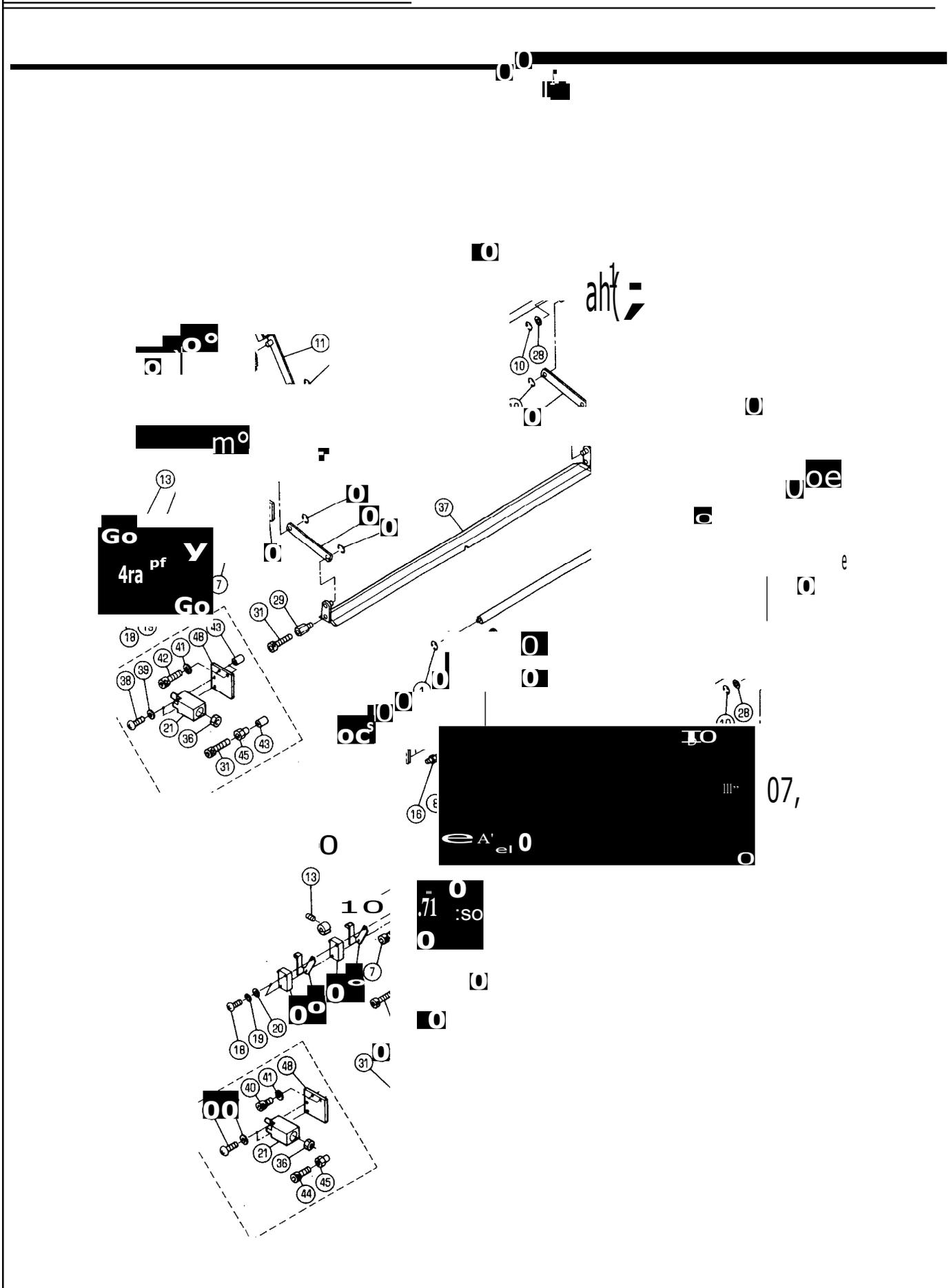
When ordering items marked \* indicate the set number because they are available only as a set.

Na	5kwant%	Mat9/ COMPONENT PARTS	Na	PART NAME	MR VU
	5512 75 650-1	<b>hA"- ASSY</b> 31.32,49		COVER <b>ASSY</b>	1
2	5512 75 611-1	<b>hA"-</b>		COVER	1
3	5295 76 013	<b>te°</b>		SUPPORTER	2
4	5330 75 483	<b>hA"- "</b>		COVER CATCH	2
5	5512 75 641-1			COVER	1
6	5512 75 230	<b>tDD"</b>		HINGE	1
7	5300 32 117	<b>AFVA° -</b>		STOPPER	2
8	5332 75 612	<b>A-fvfht</b>		SWITCH CAM	3
		RYOBI 512		RYOBI 512	
8	5512 75 125	<b>A-0.9fhL</b>		SWITCH CAM	3
		RYOBI 512H		RYOBI 512H	
9	9684050508	<b>F;t D" M5X5</b>		SET SCREW M5X5	3
10	9642032514	<b>t1"DD" M3X25</b>		SMALL PAN-HEAD SCREW M3X25	6
		RYOBI 512		RYOBI 512	
11	9710030008	<b>A h" M3</b>		SPRING WASHER M3	8
12	9716030014	<b>t5 /J" M3</b>		PLAIN WASHER M3	6
		RYOBI 512		RYOBI 512	
13	98303001	<b>A-0)3 S845B20</b>		SWITCH 5845B20	6
		RYOBI 512		RYOBI 512	
13	98305002	<b>A-r" D4D1A32N</b>		SWITCH D4D1A32N	3
		RYOBI 512H		RYOBI 512H	
14	9670051208	<b>9 *"\$F M5X12</b>		HEXAGON SOCKET BOLT M5X12	6
15	9710050008	<b>A "h" M5</b>		SPRING WASHER M5	1
17	5512 75 135	<b>7"57VF</b>		BRACKET	3
		RYOBI 512		RYOBI 512	
18	5290 52 423-1	<b>to p</b>		PIN	4
		RYOBI 512		RYOBI 512	
18	5290 52 423-1	<b>to p</b>		PIN	2
		RYOBI 512H		RYOBI 512H	
21	9652040807	<b>I'57ID D" M4X8</b>		SMALL TRUSS SCREW M4X8	18
22	9670051008	<b>V"hi'i'liiF M5X10</b>		HEXAGON SOCKET BOLT M5X10	8
23	5512 75 242	<b>7"VF</b>		BRACKET	2
		RYOBI 512		RYOBI 512	
25	5512 75 541-3			COVER	1
		RYOBI 512		RYOBI 512	
25	5512 75 551			COVER	1
		RYOBI 512H		RYOBI 512H	
26	5290 74 082-1	<b>51"11,(I1ID")</b>		LABEL (ENGLISH)	3
26	5290 74 092	<b>51"11)(1*)D")</b>		LABEL (JAPANESE)	3
27	5512 75 511-2			COVER	1
		RYOBI 512		RYOBI 512	
27	5512 75 521-1	<b>hA"-</b>		COVER	1
		RYOBI 512H		RYOBI 512H	
28	5512 75 130	<b>tpD"</b>		HINGE	2
		RYOBI 512		RYOBI 512	
28	5512 75 130	<b>tDD"</b>		HINGE	1
		RYOBI 512H		RYOBI 512H	
29	5512 75 120	<b>tDD"</b>		HINGE	2
		RYOBI 512		RYOBI 512	
29	5512 75 120	<b>tDD"</b>		HINGE	1
		RYOBI 512H		RYOBI 512H	
30	5512 75 220	<b>tDD"</b>		HINGE	1
31	92116004	<b>A°-h-t"3 2.2X4.8</b>		RIVET 2.2X4.8	6
32	5512 59 123			PLATE	1
33	9660050014	<b>I'1' M5</b>		HEXAGON NUT M5	1
34	9652051007	<b>hiAJD" M5X10</b>		SMALL TRUSS SCREW M5X10	8
35	5512 75 653	<b>A5-</b>		<b>STAY</b>	1
36	5290 52 535	<b>t°D</b>		PIN	1

because they are available only as a set.

Nu	ht-g	SET Na	Na	1#	COMPONENT PARTS	PART NAME	個数 Qty
37	5290	52	532	t'D		PIN	1
38	5512	75	652-1	701-F		PLATE	1
39	5640	73	125-1	h'-h''		GUARD	1
40	9670061208				M6X12	HEXAGON SOCKET BOLT M6X12	1
42	5522	73	423-2	AF W-		STOPPER	1
43	9652051207			FiADD'	M5X12	SMALL TRUSS SCREW M5X12	2
44	5290	74	083-2			LABEL(ENGLISH)	1
44	5290	74	093	5'\\"11)(:*)3")		LABEL(JAPANESE)	1
45	5512	75	671-2			COVER	1
46	5512	75	672-1	701-1,		PLATE	1
47	5522	73	433-1	AF')11 -		STOPPER	1
48	5340	75	615	t/I 19		FIXING PLATE	1
49	5512	75	651-1			COVER	1
50	9652030607			F5ADD'	M3X6	SMALL TRUSS SCREW M3X6	4
51	9670031208			VVF\$'11/F	M3X12	HEXAGON SOCKET BOLT M3X12	2
52	91396			D'GYD	C-30-RK-12	RUBBER BASE C-30-RK-12	2
53	9660030014			tVF	M3	HEXAGON NUT M3	2
59	9670061608			V	1-74N1/F M6X16	HEXAGON SOCKET BOLT M6X16	1
60	5512	75	673-2			COVER	1
61	9670050808			VV1-\$"110-	M5X8	HEXAGON SOCKET BOLT M5X8	4
62	90699			UtVF	M5	U-NUT M5	2
63	5290	74	084	31`4,(IID")		LABEL(ENGLISH)	3
63	5290	74	094	51"11,(2\$D3")		LABEL (JAPANESE)	3
64	5512	75	674-1	hA"-		COVER	1
65	9670052008			Y7Vht"11,1-	M5X20	HEXAGON SOCKET BOLT M5X20	2
66	5512	75	675	hA'-		COVER	1
67	98945011			'-7"11/9"3ph"	CM12	CABLE GRAND CM12	3
				RYOBI	512H	RYOBI 512H	
68	9716040014			t5/"V	M4	PLAIN WASHER M4	6
				RYOBI	512H	RYOBI 512H	
69	9642042514			1'1'3D"	M4X25	SMALL PAN-HEAD SCREW M4X25	6
				RYOBI	512H	RYOBI 512H	
70	5344	75	113			PLATE	2
				RYOBI	512H	RYOBI 512H	
72	5512	75	523			BRACKET	1
				RYOBI	512H	RYOBI 512H	
73	5512	75	524-1	h11"-		COVER	1
				RYOBI	512H	RYOBI 512H	
74	5512	75	522-1	7""vt.		BRACKET	2
				RYOBI	512H	RYOBI 512H	
75	92314006			D"G7D	C-30-RK-10	RUBBER FOOT C-30-RK10	2
				RYOBI	512H	RYOBI 512H	
76	5512	75	580	7"5"F		BRACKET	1
				RYOBI	512H	RYOBI 512H	
, 77	5512	75	530	7"5"F		BRACKET	1
				RYOBI	512H	RYOBI 512H	
78	5512	75	525			BRACKET	1
				RYOBI	512H	RYOBI 512H	
79	5295	75	064-1	D"LAI-VA°-		RUBBER STOPPER	2
				RYOBI	512H	RYOBI 512H	
80	9642030614				M3X6	SMALL PAN-HEAD SCREW M3X6	2
				RYOBI	512H	RYOBI 512H	



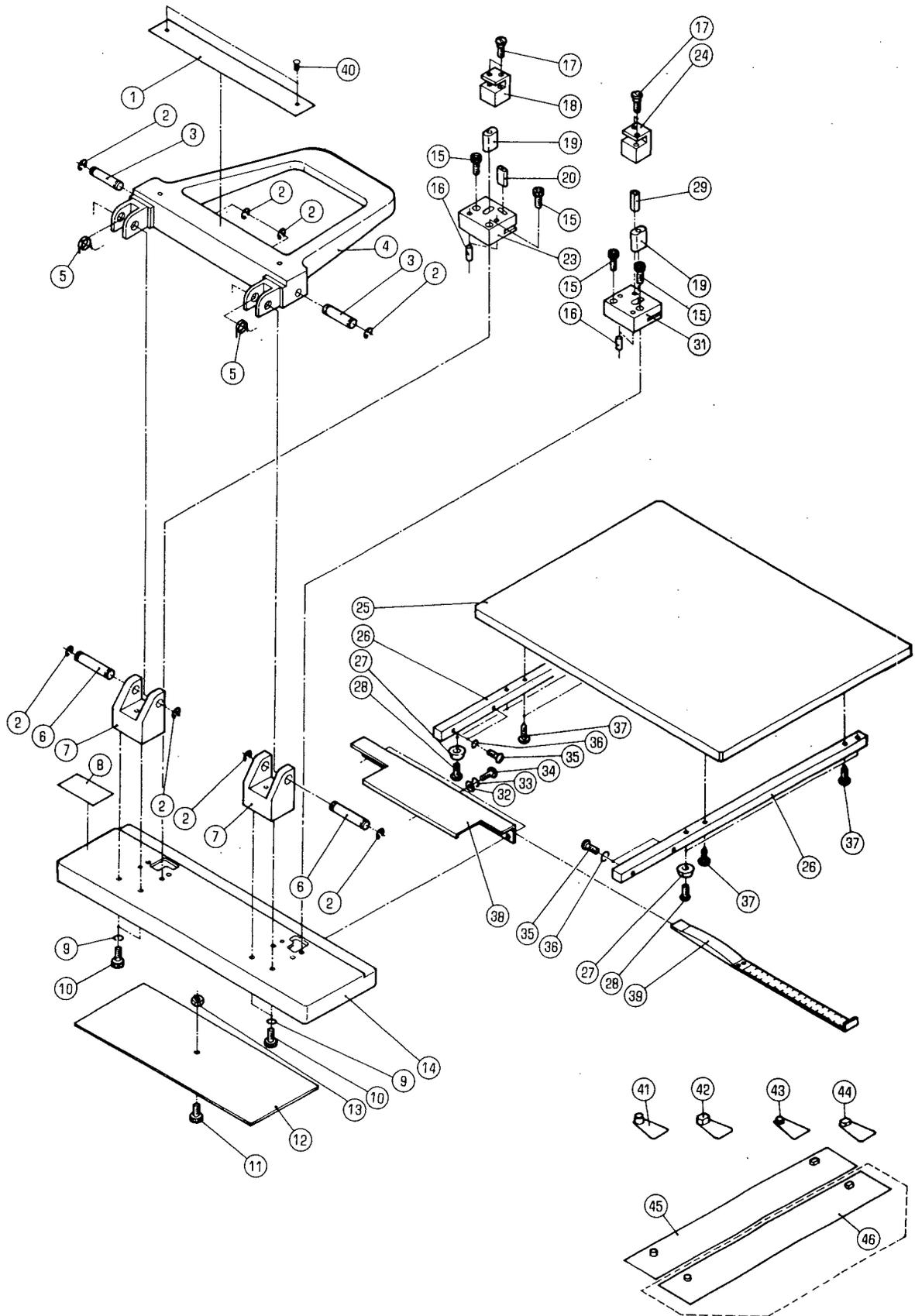


No.	-tv F.4- /SET Na ill3 Pu 347 PART Ma	mazn/ fith /COMPONENT PARTS	PART NAME Na	MR wty
1	9721040008	E-9)9" E-4	E-RING E-4	4
2	5512 75 710-1	Y-L	ARM	2
3	5512 75 713	A"-	BAR	2
4	5512 75 720-1	7-G	ARM	2
5	5340 75 770	7 <sup>0</sup> D_ F	PLATE	2
6	9716050014	ti,"1j"4 M5	PLAIN WASHER M5	8
7	9670051208	V F;11"11/F M5X12	HEXAGON SOCKET BOLT M5X12	12
8	5480 25 418	A7 <sup>o</sup> 1)9"	SPRING	8
9	5512 75 714	t <sup>o</sup> P	PIN	4
10	9721070008	E-9)9" E-7	E-RING E-7	24
11	5512 75 830	9)9	LINK	2
12	5340 75 760	7 <sup>0</sup> Li_ F	PLATE	2
13	9684050508	h)t4D" M5X5	SET SCREW M5X5	2
14	5332 75 526	AIVlBl	SWITCH CAM	2
		RYOBI 512	RYOBI 512	
15	5512 75 743	t <sup>o</sup> )	PIN	2
16	5290 37 433	A"VJh'	SPRING STUD	4
17	5512 75 840	V-	BAR	1
			2ND UNIT	
18	9642032514	t\'\"Th)\" M3X25	SMALL PAN-HEAD SCREW M3X25	4
		RYOBI 512	RYOBI 512	
19	9710030008	A "h"4 M3	SPRING WASHER M3	4
		RYOBI 512	RYOBI 512	
20	9716030014	t5/'1j" M3	PLAIN WASHER M3	4
		RYOBI 512	RYOBI 512	
21	98303001	S845B20	SWITCH 5845B20	4
		RYOBI 512	RYOBI 512	
21	98305002	A-f \" D4D1A32N	SWITCH D4D1A32N	2
		RYOBI 512H	RYOBI 512H	
24	5512 75 135	7\\57Vh	BRACKET	2
		RYOBI 512	RYOBI 512	
25	9670081008	slh'VF**11/F M8X10	HEXAGON SOCKET BOLT M8X10	2
26	5512 75 845	9)7	LINK	4
27	5512 75 850	7 <sup>0</sup> D_ F	PLATE	1
			1ST UNIT	
28	5290 29 313	r)VD1'-	WASHER	4
29	5512 75 744	A9Vh"	STUD	8
30	9670063008	V Ft"II,F M6X30	HEXAGON SOCKET BOLT M6X30	4
31	9670064.008	M6X40	HEXAGON SOCKET BOLT M6X40	5
32	5512 75 730	9)9	LINK	2
33	5512 75 740	A"-	BAR	1
		5"-f1inF	1ST UNIT	
34	5512 75 745	9)7	LINK	2
35	5512 75 750	A"-	BAR	1
		5"-f 1(::)	1ST UNIT	
36	95118	79321-9- VAL2	ACTUATOR VAL2	4
		RYOBI 512	RYOBI 512	
36	98945011	-7"11/9"7DF\ CM12	CABLE GRAND CM12	2
		RYOBI 512H	RYOBI 512H	
37	5512 75 870	7 <sup>0</sup> D_ F	PLATE	1
		9"-12/nF	2ND UNIT	
38	9642042514	t1"DD\\ M4X25	SMALL PAN-HEAD SCREW M4X25	4
		RYOBI 512H	RYOBI 512H	
39	9716040014	ti/'"h"4 M4	PLAIN WASHER M4	4
		RYOBI 512H	RYOBI 512H	
40	9670061608	VVF4i"11./F M6X16	HEXAGON SOCKET BOLT M6X16	2
		RYOBI 512H	RYOBI 512H	
41	9716060014	ti,"h" M6	PLAIN WASHER M6	4
		RYOBI 512H	RYOBI 512H	

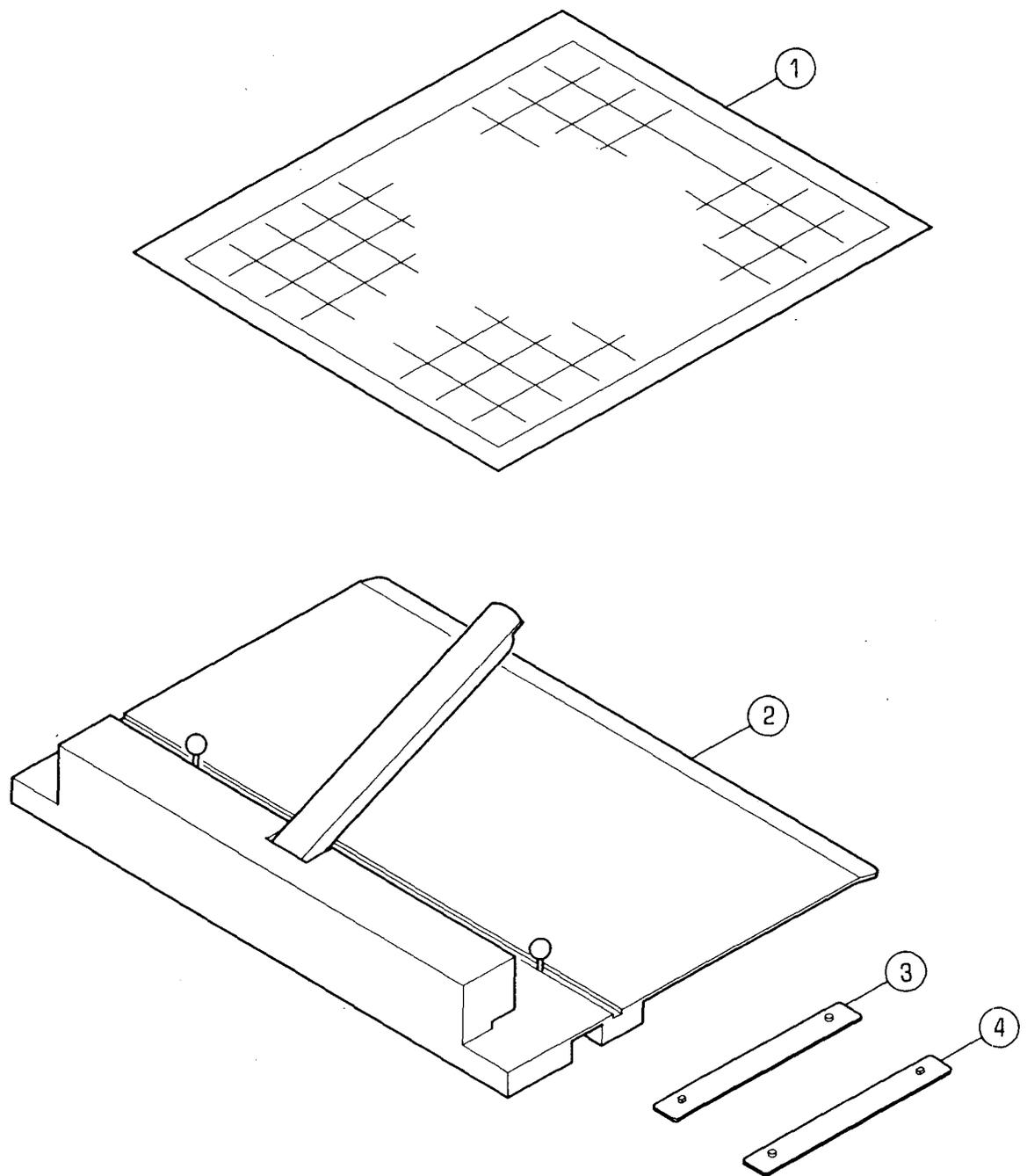
because they are available only as a set.

Na	SET / PART	Na	soiVt / titatg / COMPONENT	PARTS	PART NAME	個数 Q'ty
42	9670063508		) t"IH M6X35		HEXAGON SOCKET BOLT M6X35	2
			RYOBI 512H		RYOBI 512H	
43	5640 36 196		135-		COLLAR	3
			RYOBI 512H		RYOBI 512H	
44	9670062008		%) '91•;ii"11./F M6X20		HEXAGON SOCKET BOLT M6X20	1
			RYOBI 512H		RYOBI 512H	
45	5663 73 148				ECCENTRIC COLLAR	2
			RYOBI 512H		RYOBI 512H	
46	5512 75 565				CAM	1
			RYOBI 512H		RYOBI 512H	
47	5512 75 566				CAM	1
			RYOBI 512H		RYOBI 512H	
48	5512 75 562-1		70		PLATE	2
			RYOBI 512H		RYOBI 512H	

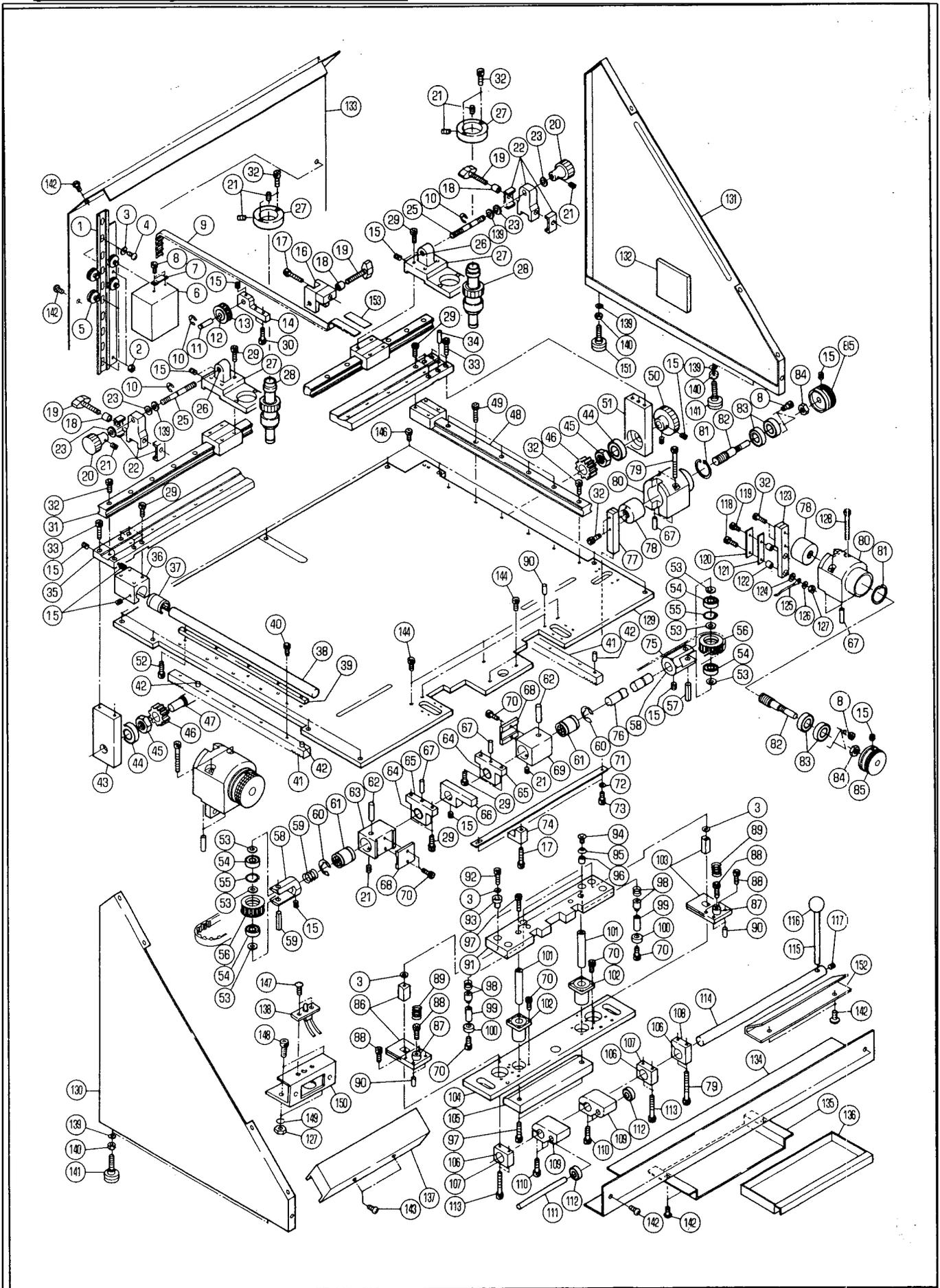




NO	fil: g1./ PART <sup>Na</sup>	COMPONENT PARTS	PART NAME	le( Qty
	5110 10 010-4	UD'A9-A-D 9F RP22 1-20,23-29,31-45	REGISTER PUNCH SET RP22	1
	5110 10 100-4	UD"A9-A <sup>0</sup> D3: ASSY 1-20,23-29,31-40	REGISTER PUNCH ASSY	
	5110 10 180-1	A 7" 1 Vh ASSY(A) 16,19,29,31	PUNCH SET ASSY(A)	1
	5110 10 190-1	A <sup>0</sup> DtVF ASSY(B) 16,19,20,23	PUNCH SET ASSY(B)	1
	5110 20 110-1	7-L ASSY 1,4,40	ARM ASSY	1
	1 5110 20 131-1	\$1A'D	NAME PLATE	1
	2 9721080008	E-9)9" E-8	E-RING E-8	8
	3 5110 20 121	tO	PIN	2
	4 5110 20 111	7-L	ARM	1
	5 5110 20 119	A7"W"	SPRING	2
	6 5110 20 112		PIN	2
	7 5110 10 121	7""VF	BRACKET	2
	8 5110 20 132-1		NAME PLATE	1
	9 9710060008	il'VPh" M6	SPRING WASHER M6	4
	10 9670061208	Vh"VhAINDF M6X12	HEXAGON SOCKET BOLT M6X12	4
	11 90790	/q1'TE13 D" M3X10	KNOB BOLT M3X10	1
	12 5110 10 141	bA"-	COVER	1
	13 9660030014	tVF M3	HEXAGON NUT M3	1
	14 5110 10 110	70 u-F	PLATE	1
	15 9670052008	V7')Ft"10- M5X20	HEXAGON SOCKET BOLT M5X20	4
	16 9412501400	11f3r)t-) 5X14	PARALLEL PIN 5X14	4
	17 5110 20 115		SCREW	4
	18 5110 20 114-1	7"55VF	BRACKET	1
	19 5110 20 116-2	n <sup>0</sup> pf	PUNCH	2
	20 5110 20 118-3	h <sup>0</sup> p	PUNCH	1
	23 5110 10 143-2	9"-1A	DICE	1
	24 5110 20 113-1	7""')h-	BRACKET	1
	25 5110 10 171		BOARD	1
	26 5110 10 122	AT-	STAY	2
	27 99948	7"VDD9" BU-692B	BUSHING BU-692B	4
	28 9642042014	M4X20	SMALL PAN-HEAD SCREW M4X20	4
	29 5110 20 117		PUNCH	1
	31 5110 10 142-1	9" fA	DICE	1
	32 9716050014	t5/'1J"* M5	PLAIN WASHER M5	3
	33 9710050008	A"VJ'h" M5	SPRING WASHER M5	3
	34 9642050814	f1"D*D" M5X8	SMALL PAN-HEAD SCREW M5X8	3
	35 9642041214	t1"7D' M4X12	SMALL PAN-HEAD SCREW M4X12	4
	36 9710040008	A'*/"h" M4	SPRING WASHER M4	4
	37 90773	T9D" 4.8X20	WOOD SCREW 4.8X20	4
	38 5110 10 123		PLATE	1
	39 5110 10 130		SCALE	1
	40 90730	A <sup>0</sup> -1j-t"3') 1.6X5	RIVET 1.6X5	2
	41 5110 20 150	1 D"A9-t°D(6MM)	REGISTER PIN(6MM)	1
	42 5110 20 160	UD"A9-t°D(6MM)	REGISTER PIN(6MM)	1
	43 5110 20 170	UD"A51-t°D(2MM)	REGISTER PIN(2MM)	1
	44 5110 20 180	L. 9-t°D(2MM)	REGISTER PIN(2MM)	1
	45 5110 20 140	UD"79-11"-(6MM)	REGISTER BAR(6MM)	1
	46 5110 20 190	DD"A5-11"-(2MM)	REGISTER BAR(2MM)	1



Na	/SET Na /PART Na	BNA#/ 4A4/COMPONENT PARTS Na	PART NAME	'tv
5110	40 010	L'"A9-A-D1(BEIL 220) 1-4	REGISTER PUNCH(BEIL 220)	1
5110	50 010-1	DD"A9-11-D(BEIL 425) 1-4	REGISTER PUNCH(BEIL 425)	1
1	5110 40 131	DD'A9-D-F 58X50 BEIL220	REGISTER SHEET 58X50 BEIL220	1
1	5110 50 131	DD"79-D-1. 78X58 BEIL425	REGISTER SHEET 78X58 BEIL425	1
* 2	5110 40 100	A°Df(BEIL 220)	PUNCH(BEIL 220)	1
* 2	5110 50 100-1	h°7)(BEIL 425)	PUNCH(BEIL 425)	1
3	5110 40 110	b°!\\"-(BEIL 198-2) BEIL220	PIN BAR(BEIL 198-2) BEIL220	1
3	5110 50 110	t-D11\"-(BEIL 393-2) BEIL425	PIN BAR(BEIL 393-2) BE	1
4	5110 40 120	t'DA\"-(BEIL 198-6) BEIL220	PIN BAR(BEIL 198-6) BEIL220	1
4	5110 50 120	t°DV-(BEIL 393-6) BEIL425	PIN BAR(BEIL 393-6) BEIL425	1



REBISTER FUNUN  
(RP520-220F)

When ordering items marked \*, indicate the set number because they are available only as a set.

No.	Part No.	Set No.	Component	Part Name	Quantity
	5110 60 220		7-9- ASSY	PULLEY ASSY	1
			12,13		
	5110 60 230-1		CO"- ASSY	HOLDER ASSY	2
			26,27		
	5110 60 320		1'79.) 9"-A ASSY (L)	BEARING CASE ASSY (L)	1
			43,44		
	5110 60 330		1"79D9'5"-7 ASSY (R)	BEARING CASE ASSY (R)	1
			44,51		
	5110 60 410		5"1F.D9"7 <sup>0</sup> -q- ASSY	TIMING PULLEY ASSY	2
			53-56		
	5110 60 420		ASSY	BRACKET ASSY	2
			64,65		
	5110 60 460		7-t ASSY	ARM ASSY	2
			122,123		
	5110 60 540		D'9'" ASSY	BRACKET ASSY	2
			106,107		
	5110 60 550		77P-9r ASSY	BRACKET ASSY	1
			106,108		
	5110 60 620		hil"- ASSY	COVER ASSY	1
			131,132		
1	5110 60 211			GUIDE	1
2	9660040014		M4	HEXAGON NUT M4	2
3	9716050014		t5 h" M5	PLAIN WASHER M5	7
4	9642050814		1"DD" M5X8	SMALL PAN-HEAD SCREW M5X8	3
5	5110 60 212		'1"79D9"	BALL BEARING	4
6	5110 60 213		A"5DA') IfF	BLANCE WEIGHT	1
7	5110 60 214		/1-"ID	BRACKET	1
8	9670030808		M3X8	HEXAGON SOCKET BOLT M3X8	11
9	5110 60 215		91(F_D9"1"10-	TIMING BELT	1
10	9721070008		E-h)9" E-7	E-RING E-7	3
11	5110 60 223			SHAFT	1
12	90249		7") :J2 MB0808DU	BUSHING MB0808DU	2
13	5110 60 221		9-(H)9"7 <sup>o</sup> -h-	TIMING PULLEY	1
14	5110 60 224		-F	BRACKET	1
15	9680040608		F)t )' M4X6	SET SCREW M4X6	16
16	5110 60 216		O'9	LOCK	1
17	9670042508		v5"JFitinlit. M4X25	HEXAGON SOCKET BOLT M4X25	2
18	5110 60 217		/v-9-	SUPPORTER	3
19	5110 60 218		+-	KEY	3
20	5110 60 233		V7E	KNOB	2
21	9680030508		M3X5	SET SCREW M3X5	8
22	5110 60 235-1		CP.99	LOCK	2
23	5110 60 234		rY)Dt-	WASHER	4
25	5110 60 237		*D'N	SCREW	2
*	26 5110 60 231		19/-h	HELISERT	2
*	27 5110 60 232-1		\$11/9"-	HOLDER	2
28	5110 60 238		7-00)A3-7 <sup>o</sup>	MICROSCOPE	2
29	9670041508		M4X15	HEXAGON SOCKET BOLT M4X15	20
30	9670041808		V7vh\$NDF M4X18	HEXAGON SOCKET BOLT M4X18	2
31	5110 60 311		/3"-(h"	GUIDE	1
32	9670031508		V7VF\$NDF M3X15	HEXAGON SOCKET BOLT M3X15	22
33	9670042008		M4X20	HEXAGON SOCKET BOLT M4X20	4
34	5110 60 319		t'D	PIN	1
35	5110 60 312			PLATE	1
36	5110 60 313		1"3'9)9",--A	BEARING CASE	1
37	5110 60 314		1"Y9)9"	LINEAR BALL BEARING	1
38	5110 60 315		W"( F"	GUIDE	1
39	5110 60 316			SUPPORTER	1
40	9670031208		V Ft"11/F M3X12	HEXAGON SOCKET BOLT M3X12	5

NO.	al3 A	I-V-9- 1.4/	SET Na PART Na	Mra/COMPONENT PARTS	PART NAME Na	MR Wty
41	5110	60	317	5V7	RACK	2
42	5110	60	318	t <sup>0</sup> D	PIN	4
43	5110	60	321	'\"797)9"5 -ML)	BEARING CASE(L)	
44	90214			li"-1'1"Y9).9" 6000ZZ	BALL BEARING 6000ZZ	
45	5110	60	323		NUT	
46	5110	60	324		GEAR	2
47	5110	60	325	Dt7F	SHAFT	1
48	5110	60	332	h"-(1-"	GUIDE	1
49	9670032208			VFIVlbh M3X22	HEXAGON SOCKET BOLT M3X22	5
50	5110	60	333	V7a	KNOB	1
51	5110	60	331	1"7979"-A(R)	BEARING CASE(R)	1
52	9670032008			VVF*"110. M3X20	HEXAGON SOCKET BOLT M3X20	5
53	9716060014			t5/" M6	PLAIN WASHER M6	6
54	90302			V-A/1'79D9" 626ZZ	BALL BEARING 626ZZ	4
55	9723120008			C9)9" C-12	C-RING C-12	2
56	5110	60	411	9(ad9"7° -1-	TIMING PULLEY	2
57	9410602508			7° 9)9"t°) 6X25	SPRING PIN 6X25	2
58	5110	60	412		BRACKET	2
59	5110	60	413		SPRING	1
60	9721120008			E-1)p9" E-12	E-RING E-12	2
61	5110	60	414	1'79)9"	LINEAR BALL BEARING	2
62	5110	60	415	t'D	PIN	2
63	5110	60	416	1'797)9",-A	BEARING CASE	1
64	5110	60	421	F"5 f7"VD1	DRY BUSHING	2
65	5110	60	422		BRACKET	2
66	5110	60	423		ARM	1
67	5110	60	424	t'D	PIN	8
68	5110	60	425	1")liFt/I	BRACKET	2
69	5110	60	426	1"7'W"h"-A	BEARING CASE	1
70	9670041208			V7Vh\$NDF M4X12	HEXAGON SOCKET BOLT M4X12	4
71	5110	60	427	7° u_F	PLATE	1
72	9716040014			t5/"V M4	PLAIN WASHER M4	2
73	9670041008			V"1-41"11/1- M4X10	HEXAGON SOCKET BOLT M4X10	2
74	5110	60	428	h"-(F'N	GUIDE	1
75	5110	60	429	91Z)9"1"liF	TIMING BELT	
76	5110	60	431	Dt71:	SHAFT	1
77	5110	60	451	7-L	ARM	1
78	5110	60	452	tVF	NUT	3
79	9670044508			VD Vfv10- M4X45	HEXAGON SOCKET BOLT M4X45	4
80	5110	60	453		HOLDER	3
81	9723240008			C-UD9" C-24	C-RING C-24	3
82	5110	60	454		SCREW	3
83	5110	60	455	'79.7,9' 609ZZ	BALL BEARING 609ZZ	6
84	5110	60	456	tVF	NUT	3
85	5110	60	457	Vqa	KNOB	3
86	5110	60	511-1	A° D52:VF	PUNCH UNIT	1
87	5110	60	512	VIF"	GUIDE	2
88	9670051508			Vh VhitiNDF M5X15	HEXAGON SOCKET BOLT M5X15	6
89	5110	60	513	A7° qp9"	SPRING	2
90	5110	60	514	t'D	PIN	6
91	5110	60	515-1	T <sup>0</sup> D_F	PLATE	1
92	9670051808			M5X18	HEXAGON SOCKET BOLT M5X18	2
93	5110	60	516-1		SPACER	2
94	9648051014			/iM)" M5X10	SMALL FLUSH HEAD SCREW M5X10	2
95	5110	60	517	7JDt-	WASHER	2
96	90889			T`VD2 MB1015DU	BUSHING MB1015DU	2
97	9670062208			V"F"11/F M6X22	HEXAGON SOCKET BOLT M6X22	4
98	5110	60	526-1	A7° T)9'	SPRING	2
99	5110	60	522	D1'7F	SHAFT	2

Na	-t7I-vq./sET Na	Na	Na	SaA4/110	COMPONENT PARTS	PART NAME	MR Q'ty
100	5110	60	523	ADV/I		SPACER	2
101	5110	60	524	Dt7F		SHAFT	2
102	5110	60	525	'\"YUD9"		LINEAR BALL BEARING	2
103	5110	60	521-1	(107) I2=VF		PUNCH UNIT	1
104	5110	60	531	A°;) 1"-A		PUNCH BASE	1
105	5110	60	532			PLATE	1
106	90447			7"VD2 MB1612DU		BUSHING MB1612DU	3
107	5110	60	541	7"57') F		BRACKET	2
108	5110	60	551	7"\"VF		BRACKET	1
109	5110	60	543	7-L		ARM	2
110	9670052008			V Fin"11,F M5X20		HEXAGON SOCKET BOLT M5X20	6
111	5110	60	544	D't7F		SHAFT	1
112	90318			41"-W\"Y9p9" 608ZZ		BALL BEARING 608ZZ	2
113	9670043508			V F;i"10. M4X35		HEXAGON SOCKET BOLT M4X35	4
114	5110	60	546	Dt7F		SHAFT	1
115	5110	60	547			LEVER	1
116	5110	60	548	V77-,		KNOB	1
117	9680050808			M5X8		SET SCREW M5X8	1
118	9642031514			t\"M") " M3X15		SMALL PAN-HEAD SCREW M3X15	2
119	9642030814			JN"DD" M3X8		SMALL PAN-HEAD SCREW M3X8	2
120	5110	60	463			PLATE	2
121	5110	60	464	70 D_F		PLATE	2
122	5110	60	461			SPACER	4
123	5110	60	462	Y-L		ARM	2
124	5110	60	465	9r)D17-		WASHER	2
125	5110	60	466	5.-"2"		CABLE	2
126	9716030014			t5/"h" M3		PLAIN WASHER M3	2
127	9660030014			JJ1: M3		HEXAGON NUT M3	4
128	9670045008			V Fli"11)F M4X50		HEXAGON SOCKET BOLT M4X50	4
129	5110	60	611	701) h		PLATE	1
130	5110	60	623	tin"-		COVER	1
131	5110	60	621			COVER	1
132	5110	60	622	11" 1-5-A		BATTERY CASE	1
133	5110	60	624			COVER	1
134	5110	60	625	-		COVER	1
135	5110	60	626	7"5') F		BRACKET	1
136	5110	60	627	FD-		TRAY	1
137	5110	60	631-1			COVER	1
138	5110	60	632	LED5D7°		LED LAMP	1
139	9716080014			t5/"b" M8		PLAIN WASHER M8	6
140	9660080014			t'A" M8		HEXAGON NUT M8	4
141	5110	60	633	YD"VA5-		ADJ ASTER	3
142	9652041008			F5A3D" M4X10		SMALL TRUSS SCREW M4X10	12
143	9652040508			F53" M4X5		SMALL TRUSS SCREW M4X5	2
144	9670061201			M6X12		HEXAGON SOCKET BOLT M6X12	5
146	9670051001			TF7ti"ild- M5X10		HEXAGON SOCKET BOLT M5X10	9
147	9642031014			JN"M") " M3X10		SMALL PAN-HEAD SCREW M3X10	2
148	9670040808			V5.'.)Hti"11/F M4X8		HEXAGON SOCKET BOLT M4X8	2
149	9710030008			M3		SPRING WASHER M3	2
150	5110	60	561	7"\"') F		BRACKET	1
151	5110	60	635	7D"tA51-		ADJ ASTER	1
152	5110	60	636	A°Dfh"-fF"		PUNCH GUIDE	1
153	5110	60	219	'N"11/Ft/I		PLATE	1



■iiVp #<sup>-1</sup> 1

## **PART NUMBER INDEX**

ra) P	Elu ART	Na	SECTION	Na	Na
5110	010-4		5486Z	830	
5110	100-4		5486Z	830	
5110	110		5486Z	830	14
5110	121		5486Z	830	7
5110	122		5486Z	830	26
5110	123		5485Z	830	38
5110	130		5486Z	830	39
5110	141		5486Z	830	12
5110	142-1		5486Z	830	31
5110	143-2		5486Z	830	23
5110	171		5486Z	830	25
5110	180-1		5486Z	830	
5110	190-1		5486Z	830	
5110	110-1		5486Z	830	
5110	111		5486Z	830	4
5110	112		5486Z	830	6
5110	113-1		5486Z	830	24
5110	114-1		5486Z	830	18
5110	115		5486Z	830	17
5110	116-2		5486Z	830	19
5110	117		5486Z	830	29
5110	118-3		5486Z	830	20
5110	119		5486Z	830	5
5110	121		5486Z	830	3
5110	131-1		5486Z	830	
5110	132-1		5486Z	830	a
5110	140		5486Z	830	45
5110	150		5486Z	830	41
5110	160		5486Z	830	42
5110	170		5486Z	830	43
5110	180		5486Z	830	44
5110	190		5486Z	830	46
5110	010		6520Z	835	
5110	100		6520Z	835	2
5110	110		6520Z	835	3
5110	120		6520Z	835	4
5110	131		6520Z	835	1
5110	010-1		6520Z	835	
5110	100-1		6520Z	835	2
5110	110		6520Z	835	3
5110	120		6520Z	835	4
5110	131		6520Z	835	1
5110	211		5344Z	840	1
5110	212		5344Z	840	5
5110	213		5344Z	840	6
5110	214		5344Z	840	7
5110	215		5344Z	840	9
5110	216		5344Z	840	16
5110	217		5344Z	840	18
5110	218		5344Z	840	19
5110	219		5344Z	840	153
5110	220		5344Z	840	
5110	221		5344Z	840	13
5110	223		5344Z	840	11
5110	224		5344Z	840	14
5110	230-1		5344Z	840	
5110	231		5344Z	840	26
5110	232-1		5344Z	840	27
5110	233		5344Z	840	20
5110	234		5344Z	840	23
5110	235-1		5344Z	840	22
5110	237		5344Z	840	25
5110	238		5344Z	840	28
5110	311		5344Z	840	31
5110	312		5344Z	840	35
5110	313		5344Z	840	36
5110	314		5344Z	840	37
5110	315		5344Z	840	38
5110	316		5344Z	840	39
5110	317		5344Z	840	41
5110	318		5344Z	840	42
5110	319		5344Z	840	34
5110	320		5344Z	840	
5110	321		5344Z	840	43
5110	323		5344Z	840	45
5110	324		5344Z	840	46
5110	325		5344Z	840	47
5110	330		5344Z	840	
5110	331		5344Z	840	51
5110	332		5344Z	840	48
5110	333		5344Z	840	50

riP	tU	Vzr	-	-	-
PART	Na	SECTION	Na		
5110	410	5344Z	840		
5110	411	5344Z	840	56	
5110	412	5344Z	840	58	
5110	413	5344Z	840	59	
5110	414	5344Z	840	61	
5110	415	5344Z	840	62	
5110	416	5344Z	840	63	
5110	420	5344Z	840		
5110	421	5344Z	840	64	
5110	422	5344Z	840	65	
5110	423	5344Z	840	66	
5110	424	5344Z	840	67	
5110	425	5344Z	840	68	
5110	426	5344Z	840	69	
5110	427	5344Z	840	71	
5110	428	5344Z	840	74	
5110	429	5344Z	840	75	
5110	431	5344Z	840	76	
5110	451	5344Z	840	77	
5110	452	5344Z	840	78	
5110	453	5344Z	840	80	
5110	454	5344Z	840	82	
5110	455	5344Z	840	83	
5110	456	5344Z	840	84	
5110	457	5344Z	840	85	
5110	460	5344Z	840		
5110	461	5344Z	840	122	
5110	462	5344Z	840	123	
5110	463	5344Z	840	120	
5110	464	5344Z	840	121	
5110	465	5344Z	840	124	
5110	466	5344Z	840	125	
5110	511-1	5344Z	840	86	
5110	512	5344Z	840	87	
5110	513	5344Z	840	89	
5110	514	5344Z	840	90	
5110	515-1	5344Z	840	91	
5110	516-1	5344Z	840	93	
5110	517	5344Z	840	95	
5110	521-1	5344Z	840	103	
5110	522	5344Z	840	99	
5110	523	5344Z	840	100	
5110	524	5344Z	840	101	
5110	525	5344Z	840	102	
5110	526-1	5344Z	840	98	
5110	531	5344Z	840	104	
5110	532	5344Z	840	105	
5110	540	5344Z	840		
5110	541	5344Z	840	107	
5110	543	5344Z	840	109	
5110	544	5344Z	840	111	
5110	546	5344Z	840	114	
5110	547	5344Z	840	115	
5110	548	5344Z	840	116	
5110	550	5344Z	840		
5110	551	5344Z	840	108	
5110	561	5344Z	840	150	
5110	611	5344Z	840	129	
5110	620	5344Z	840		
5110	621	5344Z	840	131	
5110	622	5344Z	840	132	
5110	623	5344Z	840	130	
5110	624	5344Z	840	133	
5110	625	5344Z	840	134	
5110	626	5344Z	840	135	
5110	627	5344Z	840	136	
5110	631-1	5344Z	840	137	
5110	632	5344Z	840	138	
5110	633	5344Z	840	141	
5110	635	5344Z	840	151	
5110	636	5344Z	840	152	
5290	115	5512Z	350	58	
5290	142	5512Z	330	59	
5290	161	5512Z	210	97	
5290	161	5512Z	215	88	
5290	161	5512Z	575	50	
5290	161	5512Z	575	50	
5290	161	5512Z	580	46	
5290	161	5512Z	582	13	
5290	612	5512Z	210	48	
5290	612	5512Z	215	43	

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PART	Na	SECTION	Na		
5290	21	622	5512Z	575	21
5290	21	622	5512Z	577	28
5290	21	622	5512Z	580	27
5290	21	642-3	5512Z	260	34
5290	21	643	5512Z	430	37
5290	22	223	5512Z	531	t
5290	23	113	5512Z	290	
5290	23	113	5512Z	560	28
5290	23	113	5512Z	561	31
5290	23	113	5512Z	580	69
5290	24	118	5512Z	420	20
5290	24	126	5512Z	410	7
5290	24	127	5512Z	240	13
5290	24	251	5512Z	540	19
5290	26	112	5512Z	580	20
5290	29	311	5512Z	380	32
5290	29	311	5512Z	440	67
5290	29	311	5512Z	470	26
5290	29	311	5512Z	536	2
5290	29	311	5512Z	580	82
5290	29	312	5512Z	320	85
5290	29	312	5512Z	350	150
5290	29	312	5512Z	360	83
5290	29	312	5512Z	440	22
5290	29	312	5512Z	537	12
5290	29	312	5512Z	550	60
5290	29	312	5512Z	560	4
5290	29	312	5512Z	561	4
5290	29	313	5512Z	260	9
5290	29	313	5512Z	290	57
5290	29	313	5512Z	320	94
5290	29	313	5512Z	380	23
5290	29	313	5512Z	520	34
5290	29	313	5512Z	530	3
5290	29	313	5512Z	536	99
5290	29	313	5512Z	550	53
5290	29	313	5512Z	740	28
5290	29	314	5512Z	380	95
5290	29	314	5512Z	430	40
5290	29	314	5512Z	520	43
5290	29	314	5512Z	575	
5290	29	314	5512Z	580	
5290	29	314	5512Z	582	39
5290	29	317	5512Z	580	88
5290	29	412	5512Z	210	27
5290	29	412	5512Z	215	69
5290	29	412	5512Z	575	18
5290	29	412	5512Z	577	36
5290	29	412	5512Z	580	23
5290	29	412	5512Z	582	47
5290	33	122	5512Z	430	26
5290	33	214	5512Z	260	12
5290	33	214	5512Z	560	11
5290	33	214	5512Z	561	9
5290	33	214	5512Z	575	7
5290	33	214	5512Z	577	31
5290	33	214	5512Z	580	7
5290	35	131-1	5512Z	520	19
5290	35	131-1	5512Z	530	34
5290	36	351	5512Z	440	33
5290	37	123	5512Z	210	11
5290	37	123	5512Z	215	40
5290	37	123	5512Z	380	34
5290	37	232	5512Z	380	37
5290	37	233-1	5512Z	530	94
5290	37	240-1	5512Z	380	15
5290	37	251-1	5512Z	380	16
5290	37	310-2	5512Z	380	
5290	37	3102-1	5512Z	380	



PART	Na	SECTION	No.	Na
5330 21 662		5512Z	582	48
5330 21 664		5512Z	210	60
5330 21 664		5512Z	215	54
5330 23 113		5512Z	565	31
5330 24 125		5512Z	450	38
5330 24 312		5512Z	210	64
5330 24 312		5512Z	215	14
5330 24 317		5512Z	530	97
5330 24 341		5512Z	430	10
5330 24 341		5512Z	565	60
5330 24 349-3		5512Z	530	99
5330 24 349-3		5512Z	545	63
5330 24 349-3		5512Z	550	49
5330 24 515		5512Z	280	96
5330 24 515		5512Z	295	19
5330 24 515		5512Z	320	41
5330 35 812		5512Z	290	101
5330 35 812		5512Z	545	92
5330 51 563		5512Z	510	25
5330 51 564		5512Z	510	26
5330 52 492		5512Z	210	79
5330 52 492		5512Z	215	27
5330 52 492		5512Z	575	54
5330 52 492		5512Z	577	22
5330 52 492		5512Z	580	56
5330 52 492		5512Z	582	15
5330 53 251-1		5512Z	530	128
5330 54 518		5512Z	545	22
5330 57 151		5512Z	210	90
5330 57 151		5512Z	215	78
5330 57 151		5512Z	440	42
5330 57 151		5512Z	575	44
5330 57 151		5512Z	575	44
5330 57 151		5512Z	580	40
5330 57 151		5512Z	582	4
5330 61 622-1		5512Z	610	20
5330 61 622-1		5512Z	611	20
5330 61 641-3		5512Z	620	25
5330 61 641-3		5512Z	621	25
5330 61 646		5512Z	620	24
5330 75 483		5512Z	370	73
5330 75 483		5512Z	735	4
5330 82 201		5512Z	565	62
5330 88 111		5512Z	440	50
5330 88 1112		5512Z	440	
5330 89 373		5512Z	430	85
5330 89 376-1		5512Z	430	86
5332 24 125-1		5512Z	250	8
5332 51 080		5512Z	550	
5332 51 093		5512Z	550	33
5332 55 430		5512Z	530	
5332 55 430		5512Z	550	
5332 55 431		5512Z	530	105
5332 55 431		5512Z	550	33
5332 61 423-1		5512Z	110	60
5332 65 141		5512Z	130	32
5332 65 141		5512Z	131	32
5332 65 141		5512Z	140	64
5332 65 141		5512Z	141	10
5332 74 201		5512Z	710	54
5332 74 201		5512Z	711	54
5332 75 115		5512Z	730	65
5332 75 526		5512Z	720	40
5332 75 526		5512Z	721	40
5332 75 526		5512Z	740	14
5332 75 612		5512Z	730	1
5332 75 612		5512Z	735	8
5340 21 112		5512Z	210	76
5340 21 112		5512Z	215	44
5340 21 130		5512Z	210	
5340 21 130		5512Z	215	
5340 21 131		5512Z	215	23
5340 21 132		5512Z	210	37
5340 21 132		5512Z	215	28
5340 21 133		5512Z	210	81
5340 21 133		5512Z	215	24
5340 21 133		5512Z	575	56
5340 21 133		5512Z	575	56
5340 21 133		5512Z	580	58
5340 21 133		5512Z	582	17
5340 21 143		5512Z	210	98

PART	Na	SECTION	Na	Na
5340 21 143		5512Z	215	68
5340 21 144		5512Z	210	86
5340 21 144		5512Z	215	79
5340 21 146		5512Z	210	72
5340 21 146		5512Z	215	55
5340 21 147		5512Z	215	60
5340 21 151		5512Z	210	55
5340 21 151		5512Z	215	10
5340 21 152		5512Z	210	57
5340 21 152		5512Z	215	6
5340 21 154-1		5512Z	210	52
5340 21 154-1		5512Z	215	19
5340 21 160		5512Z	240	49
5340 21 172		5512Z	210	42
5340 21 172		5512Z	215	63
5340 21 175		5512Z	210	15
5340 21 175		5512Z	215	49
5340 21 175		5512Z	536	115
5340 21 175		5512Z	545	47
5340 21 182		5512Z	210	10
5340 21 182		5512Z	215	38
5340 21 183		5512Z	210	7
5340 21 183		5512Z	215	36
5340 21 210		5512Z	210	99
5340 21 210		5512Z	215	89
5340 21 220		5512Z	577	20
5340 21 511		5512Z	210	50
5340 21 520		5512Z	210	75
5340 21 520		5512Z	215	42
5340 21 520Z		5512Z	210	
5340 21 520Z		5512Z	215	
5340 21 530		5512Z	215	98
5340 21 530Z		5512Z	215	
5340 21 550-2		5512Z	210	29
5340 21 560		5512Z	210	
5340 21 560		5512Z	215	
5340 21 561		5512Z	210	53
5340 21 561		5512Z	215	18
5340 21 563		5512Z	210	59
5340 21 563		5512Z	215	80
5340 21 564		5512Z	215	9
5340 21 710		5512Z	210	100
5340 21 710		5512Z	215	90
5340 21 730		5512Z	215	85
5340 21 740		5512Z	240	49
5340 21 751		5512Z	215	95
5340 21 760-1		5512Z	215	81
5340 21 760-1		5512Z	580	21
5340 21 7602-1		5512Z	580	
5340 23 118		5512Z	450	53
5340 23 131		5512Z	230	8
5340 23 132		5512Z	230	5
5340 23 133		5512Z	230	4
5340 23 135		5512Z	230	7
5340 23 136		5512Z	220	59
5340 23 136		5512Z	230	2
5340 23 231		5512Z	220	45
5340 23 231Z		5512Z	220	
5340 23 312		5512Z	230	50
5340 25 212		5512Z	250	19
5340 25 213		5512Z	250	15
5340 25 214		5512Z	250	20
5340 25 215		5512Z	250	16
5340 51 094-1		5512Z	530	104
5340 51 094-1		5512Z	550	32
5340 51 531		5512Z	510	36
5340 52 132		5512Z	565	14
5340 52 517-1		5512Z	565	48
5340 52 518-1		5512Z	565	47
5340 52 519		5512Z	565	45
5340 52 522		5512Z	565	54
5340 52 606		5512Z	380	47
5340 53 312		5512Z	532	27
5340 54 633		5512Z	295	18
5340 54 633		5512Z	460	52
5340 54 635-1		5512Z	240	31
5340 54 635-1		5512Z	540	38
5340 54 646-1		5512Z	540	40
5340 55 118		5512Z	120	11
5340 61 161		5512Z	110	13
5340 61 163-1		5512Z	110	14

PART	Na	SECTION	Na	Na
5340 61 244		5512Z	615	13
5340 61 244		5512Z	710	19
5340 61 244		5512Z	711	19
5340 61 260		5512Z	620	42
5340 61 260		5512Z	621	42
5340 61 260		5512Z	625	2
5340 61 994-2		5512Z	625	2..
5340 71 211-1		5512Z	720	5
5340 71 211-1		5512Z	721	5
5340 72 032		5512Z	710	34
5340 72 032		5512Z	711	34
5340 75 615		5512Z	735	48
5340 75 732		5512Z	550	27
5340 75 760		5512Z	740	12
5340 75 770		5512Z	740	5
5340 83 261		5512Z	480	21
5340 87 116		5512Z	220	19
5340 87 116		5512Z	240	40
5340 87 116		5512Z	545	87
5340 87 124		5512Z	450	65
5340 87 461		5512Z	410	15
5341 21 151		5512Z	582	50
5341 36 573		5512Z	110	34
5341 56 182		5512Z	260	123
5341 58 410-2		5512Z	530	121
5341 74 081		5512Z	625	24
5341 88 131		5512Z	440	5
5341 88 132		5512Z	440	21
5341 88 133		5512Z	440	18
5341 88 135		5512Z	440	49
5341 88 136		5512Z	440	13
5341 88 270		5512Z	440	47
5341 89 221-1		5512Z	430	51
5341 89 223		5512Z	430	52
5341 89 224		5512Z	130	58
5341 89 224		5512Z	131	58
5341 89 224		5512Z	430	48
5341 89 226		5512Z	430	50
5341 89 251-2		5512Z	430	54
5341 89 252		5512Z	430	67
5341 89 253		5512Z	430	4'
5341 89 272		5512Z	430	4
5342 53 981		5512Z	532	46
5342 53 982		5512Z	532	47
5344 21 182-1		5512Z	210	4
5344 21 182-1		5512Z	215	34
5344 21 182-1		5512Z	420	42
5344 53 199		5512Z	531	83
5344 61 667		5512Z	721	69
5344 72 130-1		5512Z	720	35
5344 72 130-1		5512Z	721	35
5344 74 117-1		5512Z	710	60
5344 74 117-1		5512Z	711	60
5344 74 211-1		5512Z	210	1
5344 74 211-1		5512Z	215	31
5344 74 213-1		5512Z	710	61
5344 74 213-1		5512Z	711	61
5344 74 216-1		5512Z	420	60
5344 74 217-1		5512Z	420	62
5344 75 113		5512Z	735	70
5344 89 170		5512Z	420	
5344 89 171		5512Z	420	43
5430 11 411		5512Z	110	50
5430 11 411		5512Z	310	64
5430 14 117		5512Z	115	3
5430 14 431		5512Z	480	30
5430 14 433-1		5512Z	480	29
5430 14 437		5512Z	480	33
5430 14 438		5512Z	480	31
5430 14 460		5512Z	480	27
5430 14 470-1		5512Z	480	25
5430 21 214		5512Z	350	103
5430 22 217		5512Z	220	67
5430 22 217		5512Z	230	51
5430 22 217		5512Z	240	12
5430 22 217		5512Z	320	10?
5430 23 119		5512Z	537	3
5430 23 119		5512Z	575	16'
5430 23 119		5512Z	577	51
5430 23 119				

PART	Na	SECTION	Na	No.
5430 23 123		5512Z	450	69
5430 24 125		5512Z	240	8
5430 26 214		5512Z	295	60
5430 26 214		5512Z	320	89
5430 26 214		5512Z	340	56
5430 26 214		5512Z	350	142
5430 26 422		5512Z	290	83
5430 28 115		5512Z	295	26
5430 31 242		5512Z	390	62
5430 31 242		5512Z	460	35
5430 32 815		5512Z	480	18
5430 33 116		5512Z	340	29
5430 33 122		5512Z	290	68
5430 33 122		5512Z	536	9
5430 33 233		5512Z	330	58
5430 33 714		5512Z	380	26
5430 35 224		5512Z	350	44
5430 35 314		5512Z	430	45
5430 37 115		5512Z	330	51
5430 37 632		5512Z	380	79
5430 37 712		5512Z	380	57
5430 38 412		5512Z	360	97
5430 39 118		5512Z	480	34
5430 39 945		5512Z	260	38
5430 39 956-1		5512Z	260	57
5430 39 957-1		5512Z	260	55
5430 39 965		5512Z	260	69
5430 42 415		5512Z	340	35
5430 44 154		5512Z	340	18
5430 51 127		5512Z	295	110
5430 52 131-1		5512Z	650	29
5430 52 233		5512Z	380	52
5430 52 326		5512Z	290	62
5430 54 319		5512Z	240	14
5430 54 319		5512Z	540	11
5430 54 335		5512Z	280	97
5430 54 684		5512Z	540	29
5430 83 100-2		5512Z	660	
5430 83 111-1		5512Z	660	8
5430 83 115-1		5512Z	660	10
5430 83 210-4		5512Z	660	
5430 83 213-3		5512Z	660	3
5430 83 214-1		5512Z	660	5
5430 83 215-1		5512Z	660	7
5430 83 216-3		5512Z	660	4
5430 83 217		5512Z	660	6
5430 83 218		5512Z	660	1
5431 42 414-1		5512Z	430	31
5433 74 412		5512Z	710	63
5433 74 412		5512Z	711	50
5480 14 428-1		5512Z	480	19
5480 23 222		5512Z	220	27
5480 23 222		5512Z	230	30
5480 23 223		5512Z	230	31
5480 24 117		5512Z	240	34
5480 24 123		5512Z	240	33
5480 25 418		5512Z	740	8
5480 29 213		5512Z	295	17
5480 51 193		5512Z	537	17
5480 51 437		5512Z	510	15
5480 51 437		5512Z	510	15
5480 51 732		5512Z	535	28
5480 51 732		5512Z	570	7
5480 53 125		5512Z	530	84
5480 53 128		5512Z	530	85
5480 53 362		5512Z	520	10
5480 53 362		5512Z	530	44
5480 53 382		5512Z	520	24
5480 53 382		5512Z	530	38
5481 93 314-1		5512Z	295	21
5481 93 314-1		5512Z	350	138
5486 11 222		5512Z	115	18
5486 11 222		5512Z	690	17
5486 14 110-3		5512Z	115	
5486 14 112-2		5512Z	115	40
5486 14 122		5512Z	480	24
5486 14 134-3		5512Z	480	7
5486 14 135-2		5512Z	480	12
5486 14 136		5512Z	480	5
5486 14 137		5512Z	480	6
5486 14 144		5512Z	480	2

PART	Na	SECTION	Na	Na
5486 14 145		5512Z	480	9
5486 14 412		5512Z	110	48
5486 14 412		5512Z	310	62
5486 28 214		5512Z	380	70
5486 28 214		5512Z	530	22
5486 29 124		5512Z	575	73
5486 29 124		5512Z	575	73
5486 29 124		5512Z	580	86
5486 29 124		5512Z	580	86
5486 29 124		5512Z	582	40
5486 29 612		5512Z	440	23
5486 29 612		5512Z	550	97
5486 29 628		5512Z	240	7
5486 31 138		5512Z	310	58
5486 31 141-1		5512Z	310	4
5486 31 144		5512Z	310	34
5486 32 110		5512Z	320	
5486 32 113		5512Z	320	57
5486 32 117-1		5512Z	320	60
5486 32 554-1		5512Z	320	78
5486 32 558		5512Z	320	65
5486 33 115		5512Z	330	8
5486 33 115		5512Z	532	28
5486 33 116		5512Z	330	9
5486 33 116		5512Z	532	26
5486 33 603		5512Z	350	13
5486 33 643		5512Z	330	26
5486 34 133		5512Z	360	90
5486 34 134-3		5512Z	295	22
5486 34 134-3		5512Z	350	139
5486 34 135		5512Z	350	121
5486 34 150-2		5512Z	350	134
5486 34 160		5512Z	340	
5486 34 161		5512Z	340	6
5486 34 171-1		5512Z	340	1
5486 34 195		5512Z	340	31
5486 34 196		5512Z	340	25
5486 34 212		5512Z	340	44
5486 34 213		5512Z	340	46
5486 34 233		5512Z	340	53
5486 34 234		5512Z	260	68
5486 34 234		5512Z	340	45
5486 34 260-1		5512Z	340	
5486 34 261-1		5512Z	340	9
5486 34 262		5512Z	340	19
5486 34 263		5512Z	340	10
5486 34 264		5512Z	340	7
5486 35 110-4		5512Z	350	50
5486 35 122-2		5512Z	350	74
5486 35 131-2		5512Z	350	69
5486 35 132		5512Z	350	14
5486 35 134		5512Z	350	126
5486 35 135		5512Z	350	133
5486 35 135		5512Z	531	12
5486 35 135		5512Z	536	12
5486 35 140-3		5512Z	350	160
5486 35 150-2		5512Z	350	
5486 35 151-3		5512Z	350	110
5486 35 152		5512Z	350	82
5486 35 153-1		5512Z	350	54
5486 35 154-1		5512Z	350	131
5486 35 163		5512Z	350	107
5486 35 164		5512Z	350	109
5486 35 170-2		5512Z	350	129
5486 35 190-2		5512Z	350	
5486 35 198-1		5512Z	350	34
5486 35 210		5512Z	350	28
5486 35 213-2		5512Z	350	29
5486 35 240-1		5512Z	350	
5486 35 241-1		5512Z	350	5
5486 35 250-2		5512Z	340	
5486 35 251-2		5512Z	340	13
5486 35 261		5512Z	350	15
5486 35 270-2		5512Z	340	
5486 35 271-2		5512Z	340	4
5486 35 285-1		5512Z	340	14
5486 35 290-4		5512Z	350	
5486 35 293		5512Z	350	104
5486 35 294		5512Z	350	88
5486 35 312		5512Z	350	70
5486 35 314		5512Z	350	20

8 V PART	Na	SECTION	Na	Na
5486 36 141-1		5512Z	360	<b>69</b>
5486 36 142-1		5512Z	340	<b>34</b>
5486 36 142-1		5512Z	360	<b>87</b>
5486 36 162		5512Z	360	86
5486 36 180-1		5512Z	360	68
5486 36 190-1		5512Z	360	23
5486 36 233-1		5512Z	360	<b>46</b>
5486 36 242		5512Z	360	53
5486 36 243		5512Z	360	<b>49</b>
5486 36 245		5512Z	360	54
5486 36 250		5512Z	360	
5486 36 251		5512Z	360	<b>64</b>
5486 36 260		5512Z	360	
5486 36 260		5512Z	370	
5486 36 270		5512Z	360	<b>41</b>
5486 36 270		5512Z	370	<b>23</b>
5486 36 281		5512Z	360	<b>44</b>
5486 37 112		5512Z	370	a
5486 37 119-1		5512Z	370	<b>78</b>
5486 37 121		5512Z	370	<b>68</b>
5486 37 123		5512Z	370	<b>66</b>
5486 37 124		5512Z	370	<b>65</b>
5486 37 130		5512Z	370	
5486 37 131		5512Z	370	<b>91</b>
5486 37 132-1		5512Z	370	<b>81</b>
5486 37 133		5512Z	370	<b>61</b>
5486 37 134		5512Z	370	<b>79</b>
5486 37 135		5512Z	370	<b>86</b>
5486 37 140		5512Z	370	
5486 37 141		5512Z	370	<b>49</b>
5486 37 142-1		5512Z	an	<b>46</b>
5486 37 162		5512Z	370	<b>41</b>
5486 37 163-1		5512Z	370	<b>38</b>
5486 37 165		5512Z	370	<b>63</b>
5486 37 207-1		5512Z	360	<b>56</b>
5486 37 210		5512Z	370	
5486 37 215		5512Z	370	<b>29</b>
5486 37 230		5512Z	370	
5486 37 241		5512Z	370	17
5486 37 242		5512Z	370	8
5486 37 250-1		5512Z	370	
5486 37 260-1		5512Z	370	21
5486 37 270-1		5512Z	370	
5486 37 280-1		5512Z	370	10
5486 38 210-2		5512Z	380	
5486 38 213-2		5512Z	380	58
5486 38 233-1		5512Z	380	50
5486 38 250		5512Z	390	
5486 38 251		5512Z	390	63
5486 38 252		5512Z	390	61
5486 38 253		5512Z	390	69
5486 38 254		5512Z	390	71
5486 38 260-3		5512Z	390	
5486 38 261		5512Z	390	65
5486 38 262		5512Z	390	73
5486 38 263		5512Z	390	80
5486 38 280-2		5512Z	390	
5486 38 281		5512Z	390	4
5486 38 282-2		5512Z	390	32
5486 38 291-1		5512Z	390	a
5486 38 292-1		5512Z	390	34
5486 38 295		5512Z	380	76
5486 38 310-1		5512Z	390	33
5486 38 333-1		5512Z	390	18
5486 38 334-1		5512Z	390	27
5486 38 391-1		5512Z	390	53
5486 38 410		5512Z	390	
5486 38 411		5512Z	390	8
5486 38 420		5512Z	390	
5486 38 421		5512Z	390	15
5486 42 153-1		5512Z	420	36
5486 44 416		5512Z	460	42
5486 44 511-3		5512Z	460	22
5486 44 611		5512Z	370	34
5486 53 129		5512Z	530	80
5486 61 125-1		5512Z	630	7
5486 61 126-1		5512Z	630	9

Ais	w	SECTION	No	EP	Liu	igr	"	SECTION	No	rid	SECTION	No		
P	ART	Na	Na	Li	Na	Na	Na	Na	Na	Na	Na	Na		
5486	275-2	5512Z	130	5512	21	151	5512Z	210	108	5512	213	5512Z	220	33
5486	275-2	5512Z	131	5512	21	151	5512Z	215	102	5512	213	5512Z	230	29
5486	151-1	5512Z	660	5512	21	152	5512Z	210	106	5512	214	5512Z	220	28
5487	514	5512Z	260	5512	21	152	5512Z	215	100	5512	214	5512Z	230	26
5487	713	5512Z	290	5512	21	171	5512Z	210	22	5512	215-1	5512Z	230	24
5487	751	5512Z	536	5512	21	171	5512Z	215	64	5512	216-1	5512Z	220	
5487	211-2	5512Z	110	5512	21	172	5512Z	210	41	5512	216-1	5512Z	230	1.
5510	111	5512Z	480	5512	21	173-1	5512Z	215	61	5512	217	5512Z	220	30
5510	343	5512Z	530	5512	21	174	5512Z	210	8	5512	217	5512Z	230	32
5510	310-2	5512Z	565	5512	21	174	5512Z	215	50	5512	218	5512Z	220	7
5510	311-1	5512Z	565	5512	21	183-1	5512Z	210	3	5512	218	5512Z	230	16
5510	327-1	5512Z	640	5512	21	183-1	5512Z	215	33	5512	220	5512Z	230	
5512	110-7	5512Z	110	5512	21	220	5512Z	210	85	5512	221	5512Z	230	56
5512	111	5512Z	110	5512	21	222	5512Z	210	83	5512	222	5512Z	230	59
5512	116	5512Z	110	5512	21	280	5512Z	210		5512	223-1	5512Z	230	40
5512	121-1	5512Z	110	5512	21	280	5512Z	215		5512	224	5512Z	230	53
5512	122-1	5512Z	110	5512	21	281	5512Z	210		5512	231	5512Z	230	60
5512	211-4	5512Z	110	5512	21	281	5512Z	215	41	5512	241	5512Z	230	49
5512	212-7	5512Z	110	5512	21	540	5512Z	210		5512	110-1	5512Z	240	
5512	213	5512Z	110	5512	21	560-1	5512Z	210		5512	120-1	5512Z	240	43
5512	214	5512Z	110	5512	21	560-1	5512Z	215		5512	122	5512Z	220	11
5512	216	5512Z	110	5512	21	562-1	5512Z	210	31	5512	122	5512Z	240	22
5512	217	5512Z	110	5512	21	562-1	5512Z	215	83	5512	123	5512Z	240	27
5512	218	5512Z	110	5512	21	564	5512Z	210	73	5512	124	5512Z	240	28
5512	219	5512Z	110	5512	21	570	5512Z	210		5512	131	5512Z	240	21
5512	221	5512Z	110	5512	21	571	5512Z	210	66	5512	132	5512Z	240	45
5512	223	5512Z	110	5512	21	571	5512Z	215	16	5512	133	5512Z	240	44
5512	224	5512Z	420	5512	21	580	5512Z	210	61	5512	134	5512Z	240	57
5512	225	5512Z	110	5512	21	590	5512Z	210	67	5512	140-1	5512Z	240	
5512	261	5512Z	110	5512	21	590	5512Z	215	17	5512	150-1	5512Z	240	53
5512	262-3	5512Z	110	5512	21	621-1	5512Z	210	70	5512	160-1	5512Z	240	
5512	411-4	5512Z	410	5512	21	621-1	5512Z	215	2	5512	170-1	5512Z	240	59
5512	412-3	5512Z	410	5512	21	711	5512Z	215	52	5512	190-1	5512Z	240	
5512	413	5512Z	410	5512	21	720	5512Z	215		5512	210	5512Z	240	
5512	414-1	5512Z	480	5512	21	721	5512Z	215	97	5512	211	5512Z	240	17
5512	415-3	5512Z	410	5512	21	748	5512Z	215	56	5512	212	5512Z	240	16
5512	511-1	5512Z	120	5512	21	750	5512Z	215		5512	213	5512Z	240	11
5512	512-2	5512Z	120	5512	21	770	5512Z	215		5512	214-1	5512Z	240	18
5512	513-2	5512Z	120	5512	21	780	5512Z	215	11	5512	215	5512Z	240	10
5512	514-1	5512Z	120	5512	22	110-2	5512Z	220		5512	217	5512Z	240	36
5512	515	5512Z	120	5512	22	121	5512Z	220	50	5512	221	5512Z	240	
5512	516	5512Z	120	5512	22	122-2	5512Z	220	12	5512	222	5512Z	240	4.
5512	517	5512Z	120	5512	22	123	5512Z	280	47	5512	223	5512Z	240	41
5512	518	5512Z	120	5512	22	124-3	5512Z	220	23	5512	231	5512Z	240	61
5512	519	5512Z	120	5512	22	125	5512Z	220	15	5512	232	5512Z	240	62
5512	521	5512Z	120	5512	22	126	5512Z	220	16	5512	233	5512Z	240	63
5512	561-2	5512Z	120	5512	22	127	5512Z	220	21	5512	241-2	5512Z	240	41
5512	562	5512Z	120	5512	22	128	5512Z	110	28	5512	242	5512Z	240	42
5512	563-2	5512Z	120	5512	22	129	5512Z	220	62	5512	243-2	5512Z	240	41
5512	564	5512Z	120	5512	22	131	5512Z	220	2	5512	260	5512Z	240	
5512	111-1	5512Z	130	5512	22	132	5512Z	220	3	5512	270	5512Z	240	
5512	111-1	5512Z	131	5512	22	135-1	5512Z	220	42	5512	110	5512Z	250	
5512	110	5512Z	115	5512	22	136	5512Z	220	35	5512	111-1	5512Z	250	4
5512	111-1	5512Z	480	5512	22	140	5512Z	220	38	5512	112	5512Z	250	3
5512	112	5512Z	115	5512	22	150-2	5512Z	220		5512	113	5512Z	250	
5512	113	5512Z	115	5512	22	160-3	5512Z	220		5512	120-1	5512Z	250	
5512	114	5512Z	480	5512	22	170	5512Z	220		5512	121-1	5512Z	250	7
5512	120-1	5512Z	115	5512	22	170	5512Z	230		5512	122	5512Z	250	22
5512	122	5512Z	115	5512	22	181	5512Z	220	55	5512	131	5512Z	250	10
5512	122	5512Z	690	5512	22	182-1	5512Z	220	61	5512	132	5512Z	:250	31
5512	123-1	5512Z	115	5512	22	183	5512Z	220	51	5512	133	5512Z	:250	32
5512	124-1	5512Z	115	5512	22	184	5512Z	220	63	5512	110-1	5512Z	:260	
5512	131-1	5512Z	480	5512	22	191-2	5512Z	220	25	5512	120-1	5512Z	260	93
5512	132	5512Z	480	5512	23	110-2	5512Z	230		5512	124	5512Z	:260	3
5512	541	5512Z	115	5512	23	119	5512Z	230	35	5512	125	5512Z	:260	2
5512	542	5512Z	115	5512	23	120-2	5512Z	230		5512	126	5512Z	:260	17
5512	110	5512Z	210	5512	23	121-2	5512Z	230	48	5512	127	5512Z	260	90
5512	111	5512Z	210	5512	23	123	5512Z	230	10	5512	130	5512Z	260	
5512	111	5512Z	577	5512	23	124-1	5512Z	230	46	5512	131	5512Z	:260	91
5512	112	5512Z	210	5512	23	126	5512Z	230	34	5512	132	5512Z	:260	118
5512	120	5512Z	210	5512	23	130	5512Z	230		5512	133	5512Z	260	117
5512	130-1	5512Z	210	5512	23	131	5512Z	230	12	5512	140	5512Z	:260	104
5512	130-1	5512Z	215	5512	23	132	5512Z	230	14	5512	143	5512Z	260	109
5512	134-1	5512Z	210	5512	23	134	5512Z	230	6	5512	144	5512Z	260	110
5512	134-1	5512Z	215	5512	23	140	5512Z	230		5512	150	5512Z	260	
5512	135	5512Z	210	5512	23	141	5512Z	230	63	5512	151	5512Z	260	
5512	136	5512Z	210	5512	23	142	5512Z	230	62	5512	160	5512Z	260	
5512	138	5512Z	210	5512	23	210-1	5512Z	230		5512	161	5512Z	260	107
5512	145	5512Z	210	5512	23	211-1	5512Z	230	19	5512	170-1	5512Z	260	
5512	148	5512Z	210	5512	23	212	5512Z	220	34	5512	171-1	5512Z	260	88
5512	149	5512Z	210	5512	23	212	5512Z	230	36	5512	172-1	5512Z	260	102

PART Na		SECTION Na		S E <sub>n</sub>		P A R T Na		SECTION Na		Na		fi <sup>171</sup> no AR T Na		SECTION Na		Na	
5512	180	5512Z	260	115	5512	27	172	5512Z	280	5	5512	123-2	5512Z	310	19		
5512	190	5512Z	260		5512	27	173	5512Z	280	6	5512	124-1	5512Z	310	12		
5512	191	5512Z	260	82	5512	27	174	5512Z	280	25	5512	126-1	5512Z	380	101		
5512	192	5512Z	260	120	5512	27	175-1	5512Z	280	31	5512	128	5512Z	310	71		
5512	193-1	5512Z	260	103	5512	27	176	5512Z	280	7	5512	131-5	5512Z	310	20		
5512	194	5512Z	260	96	5512	27	177	5512Z	280	8	5512	132-1	5512Z	310	35		
5512	195	5512Z	260	99	5512	27	210-2	5512Z	280		5512	133	55121	310	66		
5512	196	5512Z	260	101	5512	27	211-2	55121	280	60	5512	134-1	5512Z	310	59		
5512	197	5512Z	260	100	5512	27	212	5512Z	280	57	5512	135-1	5512Z	310	41		
5512	198	5512Z	260	81	5512	27	213	5512Z	280	98	5512	136	5512Z	310	55		
5512	270-1	5512Z	260		5512	27	214	5512Z	280	99	5512	140-2	5512Z	310	61		
5512	271	5512Z	260	71	5512	27	220	5512Z	280		5512	142	5512Z	310	60		
5512	272	5512Z	260	72	5512	27	221	5512Z	280	56	5512	150-1	5512Z	310	65		
5512	273	5512Z	260	74	5512	27	230	5512Z	280		5512	151	5512Z	625	2		
5512	275	5512Z	260	76	5512	27	231	5512Z	280	75	5512	153-1	5512Z	310	50		
5512	276	5512Z	260	124	5512	27	240-1	5512Z	280	78	5512	160	5512Z	310			
5512	277	5512Z	260	125	5512	27	243	5512Z	280	79	5512	161	5512Z	310	53		
5512	278	5512Z	260	73	5512	27	244	5512Z	280	81	5512	110-2	5512Z	320			
5512	280	5512Z	260	33	5512	27	250	5512Z	280		5512	111-2	5512Z	320	44		
5512	283-2	5512Z	260	21	5512	27	310-5	5512Z	270		5512	112-3	5512Z	320	1		
5512	287	5512Z	260	66	5512	27	311-2	5512Z	270	26	5512	113	5512Z	320	46		
5512	290	5512Z	260		5512	27	320-1	5512Z	270		5512	114-2	5512Z	:320	13		
5512	291	5512Z	260	30	5512	27	321-1	5512Z	270	10	5512	115-2	5512Z	:320	11		
5512	310-1	5512Z	260		5512	27	322	5512Z	270	23	5512	116	5512Z	:320	38		
5512	320-1	5512Z	260	8	5512	27	323-1	5512Z	270	32	5512	123	5512Z	:320	32		
5512	322	5512Z	260	7	5512	27	324-1	5512Z	270	33	5512	127-2	5512Z	310	44		
5512	324	5512Z	260	1	5512	27	330	5512Z	270		5512	130	5512Z	:320			
5512	330	5512Z	260		5512	27	331	5512Z	270	4	5512	131	5512Z	:320	25		
5512	331-1	5512Z	260	23	5512	27	410-2	5512Z	280		5512	132	5512Z	:320	23		
5512	333	5512Z	260	40	5512	27	411-1	5512Z	280	66	5512	133	5512Z	:295	13		
5512	334	5512Z	260	22	5512	27	413	5512Z	280	65	5512	140-1	5512Z	320			
5512	335	5512Z	260	27	5512	27	422	5512Z	280	71	5512	141-1	5512Z	:320	47		
5512	341-2	5512Z	260	56	5512	27	423	5512Z	295	75	5512	151	5512Z	:295	32		
5512	342-2	5512Z	260	78	5512	27	430	5512Z	295		5512	340	5512Z	:320			
5512	343	5512Z	260	51	5512	27	450	5512Z	295	64	5512	341	5512Z	320	90		
5512	344	5512Z	260	80	5512	29	110	5512Z	290		5512	342-1	5512Z	320	98		
5512	345	5512Z	260	54	5512	29	111	5512Z	290	79	5512	343	5512Z	320	95		
5512	346-1	5512Z	260	59	5512	29	112	5512Z	290	81	5512	344	5512Z	320	82		
5512	347-1	55121	260	79	5512	29	120	55121	290		5512	345	5512Z	320	101		
5512	348	5512Z	260	53	5512	29	121	5512Z	290	89	5512	346	5512Z	320	83		
5512	349	5512Z	260	49	5512	29	140	5512Z	290		5512	350	5512Z	320			
5512	350	5512Z	260		5512	29	141	5512Z	290	67	5512	351	5512Z	320	91		
5512	351	5512Z	260	47	5512	29	142-1	55121	290	87	5512	112	5512Z	330	55		
5512	352-1	5512Z	260	60	5512	29	143-1	5512Z	290	84	5512	120	5512Z	330			
5512	353	5512Z	260	46	5512	29	146	5512Z	290	44	5512	130	5512Z	330			
5512	354	5512Z	260	44	5512	29	147	5512Z	290	99	5512	140-1	55121	330	41		
5512	360	5512Z	260		5512	29	149	5512Z	290	102	5512	110	5512Z	350			
5512	370	5512Z	260		5512	29	150-1	5512Z	290		5512	132	5512Z	350	146		
5512	411-3	5512Z	290	43	5512	29	152	5512Z	290	103	5512	140	5512Z	350			
5512	412-1	5512Z	290	4	5512	29	154	5512Z	290	46	5512	141	5512Z	350	120		
5512	414	5512Z	290	19	5512	29	155	5512Z	290	65	5512	150	5512Z	350			
5512	415	5512Z	290	21	5512	29	160	5512Z	295		5512	151	5512Z	350	135		
5512	416-1	5512Z	110	30	5512	29	165	5512Z	290	60	5512	152	5512Z	350	128		
5512	418	5512Z	290	22	5512	29	211-2	5512Z	290	50	5512	191-1	5512Z	340	27		
5512	419	5512Z	290	23	5512	29	215	5512Z	270	1	5512	193-2	5512Z	340	23		
5512	421	5512Z	290	90	5512	29	218	5512Z	290	104	5512	194	5512Z	340	30		
5512	422	5512Z	290	91	5512	29	220	5512Z	290	106	5512	217	5512Z	340	33		
5512	430	5512Z	290	9	5512	29	230	5512Z	290	107	5512	240	5512Z	340			
5512	111	5512Z	280	43	5512	29	240-1	5512Z	290	108	5512	241	5512Z	340	37		
5512	112	5512Z	280	45	5512	29	331	5512Z	295	5	5512	230-1	5512Z	360	39		
5512	113	5512Z	280	42	5512	29	332-2	5512Z	295	12	5512	240-1	5512Z	360	47		
5512	114-2	5512Z	280	1	5512	29	341-2	5512Z	295	45	5512	280-1	5512Z	360			
5512	115	5512Z	220	57	5512	29	351	5512Z	295	2	5512	290-1	5512Z	360			
5512	116	5512Z	220	58	5512	29	352	5512Z	295	1	5512	111	5512Z	370	51		
5512	117-1	5512Z	280	90	5512	29	371-2	5512Z	295	36	5512	112	55121	370	1		
5512	120	5512Z	280		5512	29	372	5512Z	295	35	5512	113	5512Z	370	62		
5512	121	5512Z	280	27	5512	29	382	5512Z	295	41	5512	116	5512Z	370	45		
5512	122	5512Z	280	22	5512	29	383	5512Z	295	44	5512	119	5512Z	370	50		
5512	123	5512Z	280	48	5512	29	391	5512Z	295	77	5512	120	5512Z	370			
5512	130	5512Z	280		5512	29	392	5512Z	295	71	5512	121	5512Z	370	39		
5512	131	5512Z	280	28	5512	29	422-1	5512Z	295	80	5512	122	5512Z	370	42		
5512	132	5512Z	280	26	5512	29	423	5512Z	295	87	5512	123	5512Z	370	54		
5512	140	5512Z	280		5512	29	424	5512Z	295	90	5512	124	5512Z	370	99		
5512	141	5512Z	280	32	5512	29	438	5512Z	295	101	5512	125	5512Z	370	28		
5512	142-1	5512Z	280	51	5512	31	111-4	5512Z	310	3	5512	126	5512Z	370	31		
5512	150	5512Z	280		5512	31	112-4	5512Z	310	6	5512	127	5512Z	370	26		
5512	151	5512Z	280	3	5512	31	116-1	5512Z	310	33	5512	128-1	5512Z	370	102		
5512	160	55121	280		5512	31	117-1	5512Z	310	30	5512	130	5512Z	370			
5512	161	5512Z	280	15	5512	31	119	5512Z	310	40	5512	131	5512Z	370	53		
5512	170	5512Z	280		5512	31	121-4	5512Z	310	16	5512	132	5512Z	370	33		
5512	171	5512Z	280	17	5512	31	122-2	5512Z	310	21	5512	133	5512Z	370	74		

s P	fib A	lir R	'5' Na	SECTION	Na	Na	ll5 P	Ea A	lir R	'5' Na	SECTION	Na	Na	SP P	fa A	SECTION	Na	Na
5512	37	134		5512Z	370	35	5512	41	124-1		5512Z	410	25	5512	240-1	5512Z	460	33
5512	37	140		5512Z	370		5512	41	125-1		5512Z	410	27	5512	252	5512Z	460	21
5512	37	150		5512Z	370		5512	41	131		5512Z	410	23	5512	253-1	5512Z	460	41
5512	37	151-1		5512Z	370	83	5512	41	132		5512Z	410	32	5512	110	5512Z	450	
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5512	38	110-1		5512Z	380		5512	42	130		5512Z	420		5512	122	5512Z	450	62
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5512	38	112		5512Z	380	77	5512	42	132		5512Z	420	27	5512	124	5512Z	450	43
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5512	38	172		5512Z	380	39	5512	43	111-1		5512Z	430	32	5512	213	5512Z	450	28
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5512	38	215-1		5512Z	380	72	5512	43	192		5512Z	430	83	5512	117	5512Z	470	6
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5512	38	218		5512Z	380	67	5512	43	210		5512Z	430		5512	119-1	5512Z	470	9
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5512	41	114-1		5512Z	410	22	5512	44	226		5512Z	460	46	5512	130-3	5512Z	510	
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5512	41	118		5512Z	410	11	5512	44	230-1		5512Z	460		5512	134	5512Z		

415	Oh	414	V zwn		Na	tts		ity	SECTION	Na	Na	S	t s		Na			
PART			Na	SECTION	Na	PART			Na	SECTION	Na	Na	PART		Na	SECTION	Na	Na
5512	51	135		55121	537	40		5512	53	170			5512	53	555-1	5512Z	537	35
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5512	52	160		5512Z	520			5512	53	285		18	5512	53	754	5512Z	531	48
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5512	52	162		5512Z	520	9		5512	53	291		10	5512	53	756	5512Z	531	47
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5512	52	184-1		5512Z	550	90		5512	53	350-1			5512	53	770	55121	531	
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5512	52	500-1		5512Z	565			5512	53	481-2		24	5512	53	822	5512Z	531	68
5512	52	510		5512Z	565	55		5512	53	482		25	5512	53	830-1	5512Z	536	
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5512	53	140-1		5512Z	530			5512	53	546		11	5512	53	862	5512Z	536	60
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5512	53	150		5512Z	530			5512	53	548		10	5512	53	866	5512Z	531	10
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5512	53	163		5512Z	530	98		5512	53	554		16	5512	53	879	5512Z	536	

PART	Na	SECTION	Na	NO.	PART	Na	SECTION	Na	m	PART	Na	SECTION	Na	
5512 53 880-1		5512Z	536		5512 54 182-1		5512Z	545	61	5512 55 111		5512Z	550	46
5512 53 881		5512Z	536	75	5512 54 183		5512Z	545	59	5512 55 120		5512Z	550	
5512 53 883		5512Z	536	74	5512 54 184		5512Z	545	64	5512 55 122		5512Z	550	40
5512 53 884		5512Z	536	65	5512 54 185		5512Z	545	91	5512 55 130-1		5512Z	550	
5512 53 885		5512Z	536	77	5512 54 190-1		5512Z	545		5512 55 131-1		5512Z	550	41
5512 53 886-1		5512Z	536	80	5512 54 191-1		5512Z	545	58	5512 55 140		5512Z	550	
5512 887		5512Z	536	78	5512 54 210		5512Z	545		5512 141		5512Z	550	
5512 888		5512Z	536	82	5512 54 211		5512Z	545	33	5512 150		5512Z	550	
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5512 890-1		5512Z	536		5512 54 221		5512Z	545	77	5512 152		5512Z	550	71
5512 891-1		5512Z	536	114	5512 54 222-1		5512Z	545	73	5512 159		5512Z	550	
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5512 923-2		5512Z	537	43	5512 54 252-1		5512Z	545	36	5512 168		5512Z	550	51
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5512	180		5512Z	570		5512	61 930-2		5512Z	680		5512	246	5512Z	721
5512	181		5512Z	570	40	5512	61 931-1		5512Z	680	17	5512	251-2	5512Z	720
5512	190		5512Z	570		5512	61 940-1		5512Z	680		5512	252-1	5512Z	720
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5512	115		5512Z	550	21	5512	62 114		5512Z	690	4	5512	262	5512Z	720
5512	116		5512Z	550	8	5512	62 115		5512Z	690	10	5512	262	5512Z	721
5512	117		5512Z	550	4	5512	62 116		5512Z	690	8	5512	270	5512Z	721
5512	118		5512Z	550	26	5512	62 117		5512Z	690	19	5512	271	5512Z	721
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5512	123		5512Z	550	13	5512	62 130		5512Z	690		5512	281-1	5512Z	720
5512	123		5512Z	735	32	5512	62 210-1		5512Z	650		5512	281-1	5512Z	721
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5512	130-1		5512Z	550	7	5512	62 600-1		5512Z	640		5512	292	5512Z	721
5512	111-1		5512Z	610	7	5512	62 601		5512Z	640	5	5512	312-1	5512Z	710
5512	113-1		5512Z	610	22	5512	62 602		5512Z	640	1	5512	312-1	5512Z	711
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5512	131-1		5512Z	620	14	5512	65 153		5512Z	660	47	5512	325-1	5512Z	721
5512	131-1		5512Z	621	14	5512	65 154		5512Z	660	48	5512	326-1	5512Z	720
5512	132		5512Z	620	1	5512	65 621-2		5512Z	660	31	5512	326-1	5512Z	721
5512	132		5512Z	621	1	5512	65 622		5512Z	660	52	5512	327-1	5512Z	625
5512	141-1		5512Z	610	12	5512	71 110		5512Z	710		5512	328	5512Z	720
5512	142-1		5512Z	610	14	5512	71 110		5512Z	711		5512	329	5512Z	720
5512	153-1		5512Z	615	5	5512	71 110		5512Z	720		5512	511-1	5512Z	710
5512	154		5512Z	615	2	5512	71 110		5512Z	721		5512	511-1	5512Z	711
5512	156		5512Z	615	24	5512	71 111-1		5512Z	710	35	5512	512-1	5512Z	720
5512	157		5512Z	620	30	5512	71 111-1		5512Z	711	35	5512	512-1	5512Z	721
5512	157		5512Z	621	30	5512	71 113		5512Z	710	36	5512	523	5512Z	721
5512	158		5512Z	621	52	5512	71 113		5512Z	711	36	5512	524	5512Z	721
5512	159		5512Z	531	99	5512	71 113		5512Z	720	45	5512	630-1	5512Z	711
5512	161		5512Z	615	5	5512	71 113		5512Z	721	45	5512	640-1	5512Z	711

EP	CM	SW	W	Na	SECTION	Na	Na	15	0	11	Na	TnP	an	Itt	Na	SECTION	Na	Na	Na
PART			Na	SECTION	Na	Na	Na	PART			Na	PART			Na	SECTION	Na	Na	Na
5512	730-2		5512Z	721				5512	75	522-1	5512Z	735	74	5522	336	5512Z	270	14	
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5512	734		5512Z	721				5512	75	524-1	5512Z	735	73	5522	342	5512Z	270	17	
5512	740		5512Z	721				5512	75	525	5512Z	735	78	5522	343	5512Z	270	21	
5512	811		5512Z	710				5512	75	530	5512Z	735	77	5522	344	5512Z	270	22	
5512	811		5512Z	711				5512	75	541-3	5512Z	735	25	5522	423	5512Z	280	67	
5512	813		5512Z	710				5512	75	551	5512Z	735	25	5522	431	5512Z	295	76	
5512	813		5512Z	711				5512	75	561	5512Z	730	76	5522	440	5512Z	295		
5512	815		5512Z	710				5512	75	562-1	5512Z	740	48	5522	441	5512Z	295	61	
5512	815		5512Z	711				5512	75	565	5512Z	740	46	5522	442-1	5512Z	295	63	
5512	130-1		5512Z	350				5512	75	566	5512Z	740	47	5522	443	5512Z	295	57	
5512	111		5512Z	115				5512	75	567	5512Z	730	81	5522	444	5512Z	295	62	
5512	112		5512Z	115				5512	75	571	5512Z	730	28	5522	112	5512Z	290	76	
5512	113		5512Z	710				5512	75	572	5512Z	730	73	5522	122	5512Z	290	75	
5512	114		5512Z	720				5512	75	580	5512Z	735	76	5522	134-1	5512Z	290	88	
5512	115		5512Z	710				5512	75	611-1	5512Z	735	2	5522	161	5512Z	295	72	
5512	117		5512Z	710				5512	75	641-1	5512Z	735	5	5522	163	5512Z	290	63	
5512	119		5512Z	611				5512	75	650-1	5512Z	735		5522	163	5512Z	295	33	
5512	131-1		5512Z	710				5512	75	651-1	5512Z	735	49	5522	164	5512Z	295	51	
5512	131-1		5512Z	711				5512	75	652-1	5512Z	735	38	5522	170	5512Z	290		
5512	132-1		5512Z	710				5512	75	653	5512Z	735	35	5522	171	5512Z	290	51	
5512	132-1		5512Z	711				5512	75	671-2	5512Z	735	45	5522	172	5512Z	290	82	
5512	135-1		5512Z	720				5512	75	672-1	5512Z	735	46	5522	173	5512Z	295	72	
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5512	136-1		5512Z	710				5512	75	674-1	5512Z	735	64	5522	181	5512Z	290	53	
5512	136-1		5512Z	711				5512	75	675	5512Z	735	66	5522	182	5512Z	290	61	
5512	137-1		5512Z	710				5512	75	710-1	5512Z	740	2	5522	190	5512Z	295		
5512	137-1		5512Z	711				5512	75	713	5512Z	740	3	5522	191	5512Z	295	52	
5512	138-1		5512Z	720				5512	75	714	5512Z	740	9	5522	215-3	5512Z	290	29	
5512	138-1		5512Z	721				5512	75	720-1	5512Z	740	4	5522	216	5512Z	290	48	
5512	142		5512Z	720				5512	75	730	5512Z	740	32	5522	221	5512Z	290	71	
5512	142		5512Z	721				5512	75	740	5512Z	740	33	5522	222	5512Z	290	26	
5512	151		5512Z	710				5512	75	743	5512Z	740	15	5522	223	5512Z	290	30	
5512	151		5512Z	711				5512	75	744	5512Z	740	29	5522	332	5512Z	295	4	
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5512	241-1		5512Z	711				5512	75	750	5512Z	740	35	5522	343-1	5512Z	220	49	
5512	242-1		5512Z	721				5512	75	830	5512Z	740	11	5522	343-1	5512Z	295	46	
5512	243-2		5512Z	711				5512	75	840	5512Z	740	17	5522	361-1	5512Z	295	42	
5512	411		5512Z	710				5512	75	845	5512Z	740	26	5522	372	5512Z	280	44	
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5512	111-2		5512Z	730				5512	75	870	5512Z	740	37	5522	381-1	5512Z	220	9	
5512	112-1		5512Z	730				5512	75	911	5512Z	230	22	5522	381-1	5512Z	295	48	
5512	113		5512Z	730				5512	75	912	5512Z	240	4	5522	393	5512Z	295	68	
5512	114-2		5512Z	730				5512	75	913	5512Z	540	26	5522	410-3	5512Z	295		
5512	120		5512Z	730				5512	75	921-2	5512Z	240	37	5522	411-3	5512Z	295	85	
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5512	130		5512Z	730				5512	75	924-1	5512Z	230	47	5522	430	5512Z	295	97	
5512	130		5512Z	735				5512	75	925-2	5512Z	565	33	5522	433	5512Z	295	89	
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5512	141-3		5512Z	730				5520	61	625	5512Z	620	26	5522	437	5512Z	295	96	
5512	211-2		5512Z	730				5520	61	625	5512Z	621	26	5522	122	5512Z	310	5	
5512	220		5512Z	730				5520	61	651-1	5512Z	640	7	5522	124	5512Z	310	24	
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5512	230		5512Z	730				5520	61	996-2	5512Z	625	22	5522	133	5512Z	310	57	
5512	230		5512Z	730				5521	14	111	5512Z	690	13	5522	137	5512Z	310	42	
5512	230		5512Z	735				5521	27	142	5512Z	530	16	5522	124	5512Z	320	31	
5512	241-3		5512Z	730				5521	43	235	5512Z	430	72	5522	140	5512Z	295		
5512	242		5512Z	730				5521	43	241-1	5512Z	430	57	5522	141	5512Z	295	31	
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5512	251-1		5512Z	730				5521	44	372	5512Z	460	19	5522	143-2	5512Z	295	25	
5512	252-1		5512Z	550				5521	48	113	5512Z	480	44	5522	514	5512Z	320	52	
5512	274		5512Z	730				5522	11	254-1	5512Z	115	54	5522	111-1	5512Z	350	145	
5512	311-1		5512Z	730				5522	26	312-1	5512Z	290	24	5522	113-1	5512Z	350	152	
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5512	320		5512Z	730				5522	26	314	5512Z	290	38	5522	166	5512Z	320	97	
5512	330		5512Z	730				5522	26	315	5512Z	290	36	5522	210	5512Z	340		
5512	350-4		5512Z	730				5522	26	316-1	5512Z	290	37	5522	211	5512Z	340	43	
5512	353-2		5512Z	730				5522	26	351	5512Z	290	2	5522	214	5512Z	340	42	
5512	356		5512Z	730				5522	26	361	5512Z	290	18	5522	215	5512Z	340	41	
5512	357		5512Z	730				5522	27	145	5512Z	280	50	5522	218	5512Z	340	48	
5512	358		5512Z	730				5522	27	324-1	5512Z	270	25	5522	219	5512Z	340	49	
5512	359		5512Z	730				5522	27	332	5512Z	270	13	5522	220	5512Z	340		
5512	360-2		5512Z	730				5522	27	333	5512Z	270	20	5522	221	5512Z	340	47	
5512																			

NS	NI	31i	5	v	Na	SECTION	Na	Na	GIP	u	Na	SECTION	Na	Na	P	ART	Na	SECTION	Na	Na	
PART									P	ART											
5522	230-1				5512Z	340			5522	44	141	5512Z	650	22	5560	433		5512Z	390		78
5522	231-1				5512Z	340	55		5522	44	142	5512Z	460	11	5560	116		5512Z	320		61
5522	232-1				5512Z	340	54		5522	44	142	5512Z	460	11	5560	117		5512Z	320		36
5522	233				5512Z	340	51		5522	44	142	5512Z	650	19	5560	118		5512Z	320		37
5522	242				5512Z	340	39		5522	45	126	5512Z	450	42	5560	120		5512Z	320		
5522	120				5512Z	350	73		5522	48	121	5512Z	480	4	5560	121		5512Z	320		
5522	126-1				5512Z	350	55		5522	48	142	5512Z	650	7	5560	122		5512Z	320		
5522	130				5512Z	350	64		5522	48	144	5512Z	650	13	5560	124		5512Z	320		30
5522	145				5512Z	350	158		5522	48	145	5512Z	650	11	5560	155		5512Z	550		45
5522	146				5512Z	350	118		5522	48	146	5512Z	650	9	5560	110-3		5512Z	330		
5522	150				5512Z	350			5522	48	148-2	5512Z	650	4	5560	111-3		5512Z	330		24
5522	157				5512Z	350	157		5522	51	145	5512Z	460	39	5560	112		5512Z	330		17
5522	166				5512Z	350	173		5522	52	864-1	5512Z	330	40	5560	113		5512Z	330		15
5522	167				5512Z	350	175		5522	53	116-3	5512Z	640	4	5560	114		5512Z	330		25
5522	168				5512Z	350	174		5522	53	191	5512Z	530	86	5560	115		5512Z	:330		16
5522	180				5512Z	350			5522	53	282	5512Z	575	79	5560	121		5512Z	330		43
5522	181				5512Z	350	155		5522	53	282	5512Z	580	91	5560	122		5512Z	330		6
5522	220-1				5512Z	350			5522	53	433-1	5512Z	535	48	5560	123		5512Z	350		52
5522	221				5512Z	350	89		5522	54	422	5512Z	250	5	5560	124		5512Z	330		2
5522	222-1				5512Z	350	22		5522	54	442	5512Z	260	87	5560	125		5512Z	350		16
5522	224				5512Z	350	24		5522	55	173	5512Z	550	73	5560	126		5512Z	350		76
5522	225				5512Z	350	90		5522	55	174	5512Z	550	74	5560	131-1		5512Z	330		1
5522	226				5512Z	350	31		5522	55	210-2	5512Z	550		5560	132		5512Z	330		20
5522	230-1				5512Z	350			5522	55	211-2	5512Z	550	78	5560	132		5512Z	350		51
5522	231-1				5512Z	350	36		5522	55	212	5512Z	550	70	5560	133		5512Z	330		22
5522	240				5512Z	350			5522	55	229	5512Z	550	48	5560'	140-1		5512Z	330		
5522	241				5512Z	350	111		5522	56	242-1	5512Z	535	15	5560	141-1		5512Z	330		52
5522	242-1				5512Z	350	112		5522	56	242-1	5512Z	536	63	5560	143		5512Z	330		61
5522	247				5512Z	350	21		5522	56	242-1	5512Z	565	8	5560	150		5512Z	330		
5522	262				5512Z	350	26		5522	61	631-1	5512Z	620		5560	151		5512Z	330		28
5522	263				5512Z	350	27		5522	61	631-1	5512Z	621		5560	172		5512Z	340		11
5522	280				5512Z	350			5522	65	322	5512Z	660	39	5560	112-2		5512Z	350		49
5522	291-1				5512Z	350	12		5522	71	115	5512Z	720	68	5560	116-1		5512Z	350		72
5522	313				5512Z	350	68		5522	71	115	5512Z	721	68	5560	117		5512Z	350		48
5522	321				5512Z	350	60		5522	71	116	5512Z	110	39	5560	133-1		5512Z	350		57
5522	322				5512Z	350	67		5522	71	116	5512Z	710	21	5560	144-1		5512Z	350		159
5522	323				5512Z	350	61		5522	71	116	5512Z	711	21	5560	145-1		5512Z	350		161
5522	111-7				5512Z	360	67		5522	71	116	5512Z	720	14	5560	147		5512Z	350		101
5522	113				5512Z	360	61		5522	71	116	5512Z	721	14	5560	149		5512Z	350		81
5522	114-1				5512Z	360	59		5522	71	116	5512Z	730	70	5560	152-1		5512Z	350		125
5522	115				5512Z	360	78		5522	72	235	5512Z	710	31	5560	154-1		5512Z	350		
5522	121-3				5512Z	370	96		5522	72	235	5512Z	711	31	5560	155		5512Z	350		
5522	123				5512Z	370	98		5522	73	423-2	5512Z	735	42	5560	156		5512Z	350		114
5522	130-1				5512Z	360			5522	73	433-1	5512Z	735	47	5560	157-1		5512Z	350		162
5522	131-1				5512Z	360	96		5523	29	222-1	5512Z	290	32	5560	160-1		5512Z	350		
5522	133-1				5512Z	360	94		5523	35	355	5512Z	575	84	5560	161-1'		5512Z	350		117
5522	135-1				5512Z	320	26		5523	35	359	5512Z	360	99	5560	162		5512Z	350		116
5522	140				5512Z	360			5523	35	384	5512Z	536	97	5560	165		5512Z	350		108
5522	141				5512Z	360	75		5523	38	323-1	5512Z	390	54	5560	166-1		5512Z	350		166
5522	142				5512Z	360	73		5523	38	327	5512Z	390	21	5560	182		5512Z	350		156
-5522	143				5512Z	360	72		5523	73	122	5512Z	730	25	5560	183-1		5512Z	350		154
5522	150				5512Z	360			5524	53	373-2	5512Z	531	82	5560	243		5512Z	350		45
5522	151				5512Z	360	89		5524	61	932	5512Z	532	17	5560	246		5512Z	350		100
5522	170-1				5512Z	360			5524	61	933	5512Z	532	14	5560	252		5512Z	350		124
5522	171-1				5512Z	360	84		5524	61	934	5512Z	532	11	5560	270		5512Z	350		
5522	182-1				5512Z	360	85		5524	61	935	5512Z	532	12	5560	271		5512Z	350		113
5522	183-1				5512Z	360	81		5524	61	936	5512Z	532	10	5560	290		5512Z	350		
5522	211				5512Z	360	33		5524	61	937	5512Z	532	16	5560	291		5512Z	350		35
5522	323				5512Z	390	43		5524	61	938	5512Z	532	15	5560	292		5512Z	350		99
5522	324-1				5512Z	310	38		5524	61	939	5512Z	532	13	5560	293		5512Z	340		20
5522	325				5512Z	390	58		5524	61	941	5512Z	532	18	5560	122		5512Z	370		67
5522	332-1				5512Z	390	22		5524	61	942	5512Z	532	19	5560	134		5512Z	370		84
5522	340-1				5512Z	390			5524	61	943	5512Z	532	20	5560	135		5512Z	370		88
5522	341-1				5512Z	390	56		5524	61	944	5512Z	532	21	5560	141-1		5512Z	370		85
5522	342				5512Z	390	57		5524	61	945	5512Z	532	22	5560	142-1		5512Z	370		87
5522	350-1				5512Z	390			5524	61	946	5512Z	532	33	5560	290-1		5512Z	370		25
5522	351-1				5512Z	390	55		5524	61	947	5512Z	532	51	5560	294		5512Z	370		19
5522	380				5512Z	390			5524	61	987	5512Z	532	34	5560	320-1		5512Z	370		22
5522	381				5512Z	390	46		5524	61	992	5512Z	532	50	5560	380-1		5512Z	370		12
5522	392				5512Z	390	39		5560	11	223	5512Z	115	11	5560	382-1		5512Z	370		14
5522	412-1				5512Z	390	16		5560	12	104	5512Z	130	26	5560	410-1		5512Z	370		16
5522	416				5512Z	390	7		5560	12	104	5512Z	131	26	5560	135		5512Z	440		64
5522	417				5512Z	390	12		5560	12	104	5512Z	140	24	5560	116-1		5512Z	220		24
5522	430				5512Z	390			5560	12	104	5512Z	141	24	5560	151		5512Z	530		91
5522	431																				

S	Em	Y;	Na	SECTION	No	m	Na	SECTION	Na	Na	44)	UU	f	f	r	Na	SECTION	Na	Na	
P	ART							P	ART	Na	P	ART	Na	Na	Na	Na	SECTION	Na	Na	
5560	114			55122	350	2		5640	624		5512Z	260	77			6520 31	141	5512Z	310	17
5560	118			55122	240	60		5640	624		5512Z	350	85			6520 36	185	5512Z	360	80
5560	119			55122	540	44		5640	196		5512Z	740	43			6520 53	632	5512Z	537	25
5560	102			5512Z	240	1		5640	202-1		5512Z	370	90			6520 53	677	5512Z	536	5
5560	102			5512Z	540	23		5640	211		5512Z	360	16			6520 61	117	5512Z	610	21
5562	126			5512Z	260	62		5640	212		5512Z	360	13			6520 61	117	5512Z	611	21
5562	126			5512Z	430	25		5640	213		5512Z	360	14			6520 61	931	5512Z	532	
5562	316			5512Z	690	26		5640	214		5512Z	360	17			6520 71	304-1	5512Z	710	41
5562	156			5512Z	295	65		5640	215		5512Z	360	29			6520 71	304-1	5512Z	711	41
5562	415			5512Z	540	50		5640	216		5512Z	360	30			6520 71	304-1	5512Z	720	27
5562	415			5512Z	720	38		5640	217-2		5512Z	360	26			6520 71	304-1	5512Z	721	27
5562	415			5512Z	721	38		5640	218		55121	360	15			6522 61	821	5512Z	620	49
5562	101			5512Z	480	54		5640	219		5512Z	360	18			6522 61	821	5512Z	621	49
5582	118			5512Z	520	28		5640	223		5512Z	360	31			90103002		5512Z	250	21
5582	118			5512Z	530	49		5640	224		5512Z	360	9			90106003		5512Z	115	38
5582	118			5512Z	536	28		5640	225		5512Z	360	79			90106015		5512Z	320	22
5640	222-1			5512Z	115	8		5640	270-1		5512Z	360				90179		5512Z	:220	32
5640	222-1			5512Z	690	14		5640	271		5512Z	360	50			90179		5512Z	:230	28
5640	113			5512Z	210	105		5640	272		5512Z	360	48			90179		5512Z	380	100
5640	402			5512Z	290	15		5640	162		5512Z	370	89			90179		5512Z	470	13
5640	502			5512Z	290	11		5640	208		5512Z	260	119			90200		5512Z	330	45
5640	264			5512Z	560	37		5640	208		5512Z	360	55			90204		5512Z	295	29
5640	264			5512Z	561	40		5640	208		5512Z	370	18			90204		5512Z	420	34
5640	132			5512Z	290	93		5640	209-1		5512Z	360	40			90206		5512Z	360	95
5640	132			5512Z	295	74		5640	209-1		5512Z	370	5			90211		5512Z	250	18
5640	136			5512Z	370	20		5640	215		5512Z	370	6			90214		5344Z	840	44
5640	136			5512Z	390	90		5640	222		5512Z	370	9			90214		5512Z	430	49
5640	136			5512Z	540	35		5640	194		5512Z	390	67			90214		5512Z	460	37
5640	132			5512Z	730	53		5640	214		5512Z	390	68			90214		5512Z	530	59
5640	204			5512Z	531	6		5640	230		5512Z	390	2			90214		5512Z	536	30
5640	121-3			5512Z	660	12		5640	135		5512Z	420	13			90214		5512Z	550	83
5640	232			5512Z	260	50		5640	128		5512Z	430	16			90214		5512Z	560	5
5640	234			5512Z	260	50		5640	108		5512Z	536	68			90214		5512Z	561	5
5640	234			5512Z	390	31		5640	107		5512Z	480	47			90217		5512Z	260	52
5640	234			5512Z	536	85		5640	104		5512Z	240	15			90223		5512Z	550	44
5640	304			5512Z	280	61		5640	104		5512Z	540	10			90223		5512Z	560	47
5640	353			5512Z	330	4		5640	111		5512Z	540	42			90223		5512Z	561	36
5640	531-1			5512Z	320	19		5640	133		5512Z	270	3			90229		5512Z	280	82
5640	534			5512Z	320	53		5640	133		5512Z	290	69			90233		5512Z	280	69
5640	542			5512Z	320	80		5640	133		5512Z	380	43			90233		5512Z	295	53
5640	550-1			5512Z	320			5640	561-1		5512Z	530	82			90241		5512Z	330	54
5640	551-1			5512Z	320	49		5640	111		5512Z	260	14			90242		5512Z	440	1
5640	552-2			5512Z	320	50		5640	111		5512Z	450	34			90244		5512Z	420	53
5640	553			5512Z	320	72		5640	111		5512Z	545	79			90247		5512Z	440	14
5640	555			5512Z	320	79		5640	531		5512Z	535	14			90248		5512Z	330	48
5640	556			5512Z	320	74		5640	531		5512Z	536	62			90249		5344Z	840	12
5640	557			5512Z	320	51		5640	531		5512Z	565	7			90250		5512Z	295	54
5640	572			5512Z	320	66		5640	117		5512Z	380	80			90279		5512Z	270	11
5640	575			5512Z	320	67		5640	120-1		5512Z	550	7			90287		5512Z	280	16
5640	576			5512Z	320	68		5640	126		5512Z	550	10			90289		5512Z	550	36
5640	602			5512Z	330	27		5640	163-1		5512Z	320	56			90292		5512Z	360	37
5640	603			5512Z	330	13		5640	931-1		5512Z	680	13			90294		5512Z	320	86
5640	621			5512Z	330	47		5640	125-1		5512Z	735	39			90294		5512Z	350	151
5640	622			5512Z	330	46		5640	243-1		5512Z	240	5			90294		5512Z	360	82
5640	623			5512Z	330	44		5640	243-1		5512Z	540	27			90295		5512Z	390	10
5640	644			5512Z	330	32		5640	244		5512Z	240	6			90299		5512Z	320	20
5640	645			5512Z	330	30		5640	244		5512Z	540	28			90301		5512Z	290	27
5640	646-1			5512Z	330	29		5660	114		5512Z	615	18			90302		5344Z	840	54
5640	672			5512Z	330	53		5663	232		5512Z	280	89			90302		5512Z	350	102
5640	673			5512Z	330	38		5663	143		5512Z	430	91			90302		5512Z	430	24
5640	691			5512Z	330	5		5663	952-1		5512Z	532	31			90302		5512Z	470	20
5640	692			5512Z	330	3		5663	144-1		5512Z	621	34			90302005		5512Z	295	
5640	693			5512Z	330	21		5663	988		5512Z	532	40			90303006		5512Z	230	13
5640	694			5512Z	330	19		5663	989		5512Z	532				90303007		5512Z	280	39
5640	571			5512Z	340	2		5663	384		5512Z	537	18			90303008		5512Z	220	8
5640	526			5512Z	350	47		5663	613		5512Z	720	73			90303009		5512Z	280	87
5640	527			5512Z	350	41		5663	613		5512Z	721	58			90307		5512Z	350	30
5640	528			5512Z	350	95		5663	148		5512Z	740	45			90308007		5512Z	530	26
5640	531-1			5512Z	350	166		5663	131		5512Z	620	22			90308007		5512Z	535	9
5640	532			5512Z	350	163		5663	131		5512Z	621	22			90310002		5512Z	531	43
5640	533			5512Z	350	164		5663	131		5512Z	625	30			90312		5512Z	360	60
5640	534-1			5512Z	350	153		5663	131		5512Z	710	53			90312		5512Z	370	94
5640	535-1			5512Z	350	165		5663	131		5512Z	711	53			90312005		5512Z	240	24
5640	536-1			5512Z	350	169		5663	133		5512Z	320	81			90312006		5512Z	240	55
5640	610			5512Z	350			5663	141-1		5512Z	320	81			90312007		5512Z	240	51
5640	618-2			5512Z	350	80		5722	133		5512Z	290	92			90316		5512Z	290	56
5640	619			5512Z	350	79		6520	353		5512Z	115	9			90316001		5512Z	545	15
5640	620			5512Z	350			6520	360-1		5512Z	290	109			90316002		5512Z	545	32
5640	621-1			5512Z	350	87														

P	ART	Na	SECTION	Na	
90318			5344Z	840	112
90318			5512Z	260	10
90318			5512Z	370	48
90318			5512Z	510	8
90318			5512Z	510	8
90318			5512Z	520	30
90318			5512Z	530	2
90318			5512Z	531	1
90318			5512Z	570	20
90318002			5512Z	280	77
90319			5512Z	210	65
90319			5512Z	215	15
90319001			5512Z	280	84
90322009			5512Z	565	36
90322010			5512Z	550	88
90322011			5512Z	280	74
90324020			5512Z	230	55
90324021			5512Z	280	34
90324031			5512Z	220	13
90324031			5512Z	230	20
90329004			5512Z	230	54
90329005			5512Z	280	33
90330006			5512Z	550	43
90336			5512Z	450	52
90336001			5512Z	536	100
90336002			5512Z	545	67
90342001			5512Z	560	20
90342001			5512Z	561	26
90352			5512Z	380	41
90353003			5512Z	280	24
90355001			5512Z	550	42
90355007			5512Z	530	66
90355007			5512Z	550	34
90357005			5512Z	530	64
90357005			5512Z	550	35
90357006			5512Z	240	50
90358004			5512Z	545	74
90358006			5512Z	240	23
90358007			5512Z	240	52
90358008			5512Z	280	59
90359003			5512Z	240	56
90359010			5512Z	240	54
90365			5512Z	450	10
90368-			5512Z	260	112
90368			5512Z	280	19
90370			5512Z	280	2
90371			5512Z	380	81
90371			5512Z	536	6
90371			5512Z	545	5
90375			5512Z	280	54
90381			5512Z	530	90
90389			5512Z	530	74
90389			5512Z	550	37
90396			5512Z	535	6
90396			5512Z	565	27
90400			5512Z	260	65
90408			5512Z	660	2
90412			5512Z	320	100
90412			5512Z	350	143
90417			5512Z	280	18
90427			5512Z	280	70
90435			5512Z	530	73
90441			5512Z	380	3
90443			5512Z	290	78
90444			5512Z	550	62
90445			5512Z	545	69
90446			5512Z	295	58
90446			5512Z	340	5
90446			5512Z	380	68
90447			5344Z	840	106
90447			5512Z	310	22
90447			5512Z	340	22
90447			5512Z	350	105
90447			5512Z	380	63
90447			5512Z	390	14
90447			5512Z	430	29
90457			5512Z	260	32
90463			5512Z	260	20
90470			5512Z	270	8
90471			5512Z	220	39
90471			5512Z	230	41

P	ART	Na	SECTION	Na	
90481			5512Z	260	61
90487			5512Z	280	55
90488			5512Z	380	82
90488			5512Z	545	6
90502001			5512Z	130	33
90502001			5512Z	131	33
90502001			5512Z	140	21
90502001			5512Z	141	21
90502002			5512Z	130	16
90502002			5512Z	131	16
90502003			5512Z	140	41
90502003			5512Z	141	41
90505			5512Z	480	a
90507			5512Z	640	a
90507002			5512Z	130	11
90507002			5512Z	131	11
90507002			5512Z	140	11
90507002			5512Z	141	11
90507002			5512Z	410	34
90510			5512Z	550	16
90511			5512Z	480	42
90514			5512Z	350	19
90515			5512Z	115	17
90515			5512Z	690	18
90546			5512Z	545	35
90553			5512Z	480	11
90570			5512Z	535	32
90570			5512Z	536	49
90570			5512Z	565	4
90578			5512Z	250	1
90580			5512Z	560	42
90580			5512Z	561	47
90581			5512Z	580	79
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90591			5512Z	330	49
90595			5512Z	360	42
90595			5512Z	370	24
90596			5512Z	360	65
90597			5512Z	360	88
90609			5512Z	480	28
90628			5512Z	210	94
90628			5512Z	215	75
90628			5512Z	295	99
90628			5512Z	330	39
90628			5512Z	440	45
90628			5512Z	520	7
90628			5512Z	530	41
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90628			5512Z	577	11
90628			5512Z	580	42
90628			5512Z	582	8
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90643			5512Z	625	14
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90643			5512Z	711	46
90652			5512Z	430	69
90652			5512Z	550	96
90652			5512Z	710	14
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90652			5512Z	720	17
90652			5512Z	721	17
90669			5512Z	380	5
90669			5512Z	430	65
90680			5512Z	680	9
90685			5512Z	260	29
90688			5512Z	530	102
90688			5512Z	550	54
90692			5512Z	210	56
90692			5512Z	215	5
90692			5512Z	440	16
90698			5512Z	535	16
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90699			5512Z	220	29
90699			5512Z	230	25
90699			5512Z	320	39
90699			5512Z	360	100
90699			5512Z	390	20
90699			5512Z	735	62

P	ART	Na	SECTION	Na	
90700			5512Z	530	88
90703			5512Z	260	41
90703			5512Z	290	47
90703			5512Z	320	76
90703			5512Z	390	17
90703			5512Z	510	3
90703			5512Z	537	2
90706			5512Z	650	18
90710			5512Z	550	17
90720			5512Z	260	114
90721			5512Z	260	113
90722			5512Z	240	47
90723			5512Z	240	46
90726			5512Z	250	12
90727			5512Z	250	11
90730			5486Z	830	40
90730			5512Z	240	29
90730			5512Z	310	27
90730			5512Z	350	18
90730			5512Z	545	86
90740			5512Z	430	70
90767			5512Z	545	13
90768			5512Z	545	14
90769			5512Z	240	58
90773			5486Z	830	37
90777			5512Z	390	28
90787			5512Z	370	7
90790			5486Z	830	11
90827			5512Z	835	5
90827			5512Z	865	29
90845			5512Z	420	59
90852			5512Z	420	52
90856			5512Z	460	25
90857			5512Z	390	109
90878			5512Z	295	81
90880			5512Z	420	56
90880			5512Z	545	71
90883			5512Z	295	111
90889			5344Z	840	96
90889			5512Z	290	66
90900			5512Z	240	7
90900			5512Z	535	
90900			5512Z	536	41
90900			5512Z	545	72
90900			5512Z	565	5
90900			5512Z	480	23
90904004			5512Z	280	36
90912			5512Z	280	36
90913009			5512Z	115	6
90913009			5512Z	532	5
90913009			5512Z	690	16
90913015			5512Z	532	49
90914010			5512Z	115	41
90914011			5512Z	115	37
90914012			5512Z	115	30
90914014			5512Z	115	26
90914015			5512Z	115	39
90914020			5512Z	115	43
90914021			5512Z	115	42
90914022			5512Z	115	29
90914023			5512Z	115	44
90914024			5512Z	115	45
90914025			5512Z	115	28
90914049			5512Z	115	55
90916003			5512Z	480	52
90916003			5512Z	690	28
90920			5512Z	550	15
90932			5512Z	280	85
90932			5512Z	536	54
90943			5512Z	420	55
90960			5512Z	550	69
91040			5512Z	.220	64
91040			5512Z	.230	66
91040			5512Z	240	26
91040			5512Z	270	29
91041			5512Z	270	30
91080			5512Z	115	4*
91081			5512Z	115	
91101029			5512Z	532	.1-
91119			5512Z	115	33
91124			5512Z	115	27
91146			5512Z	140	65

PART	Na	SECTION	Na	Na	INS	EVI	4IV	mgv	:/7;v5	Na	615	ern	ict	Na	SECTION	Na	Na
					P	ART	Na	SECTION	Na	Na	PART	Na	SECTION	Na	Na		
91146		5512Z	141	60		91296		5512Z	550	66		91927		5512Z	370		
91158		5512Z	480	46		91301 013		5512Z	531	107		91954		5512Z	240		
91160		5512Z	130	6		91303003		5512Z	531	91		92110009		5512Z	220		
91160		5512Z	131	6		91319008		5512Z	460	20		92116004		5512Z	550		
91160		5512Z	140	6		91319008		5512Z	460	20		92116004		5512Z	735		
91160		5512Z	141	6		91319008		5512Z	650	26		92118002		5512Z	320		
91161		5512Z	130	7		91331		5512Z	130	19		92310009		5512Z	730		
91161		5512Z	131	7		91331		5512Z	131	19		92314006		5512Z	735		
91161		5512Z	140	7		91331		5512Z	140	32		92504003		5512Z	660		
91161		5512Z	141	7		91331		5512Z	141	32		9430040150		5512Z	140		
91162		5512Z	130	9		91331026		5512Z	531	80		9430040150		5512Z	141		
91162		5512Z	131	9		91331028		5512Z	536	36		9430040170		5512Z	130		
91162		5512Z	140	9		91331029		5512Z	310	70		9430040170		5512Z	131		
91162		5512Z	141	9		91335		5512Z	130	47		9430040200		5512Z	140		
91165		5512Z	130	1		91335		5512Z	131	47		9430040200		5512Z	141		
91165		5512Z	131	1		91343007		5512Z	537	14		9430040210		5512Z	130		
91165		5512Z	140	1		91347		5512Z	710	15		9430040210		5512Z	131		
91165		5512Z	141	1		91347		5512Z	711	15		9430040210		5512Z	140		
91165		5512Z	290	95		91350		5512Z	460	13		9430040210		5512Z	141		
91165		5512Z	430	97		91350		5512Z	460	13		9430040230		5512Z	130		
91166		5512Z	130	3		91350		5512Z	650	21		9430040230		5512Z	131		
91166		5512Z	131	3		91355		5512Z	131	8		9430040250		5512Z	130		
91166		5512Z	140	3		91396		5512Z	730	45		9430040250		5512Z	131		
91166		5512Z	141	3		91396		5512Z	730	45		9430040250		5512Z	140		
91166		5512Z	290	96		91396		5512Z	735	52		9430040250		5512Z	141		
91167		5512Z	130	4		91400		5512Z	660	40		9430040270		5512Z	140		
91167		5512Z	131	4		91401		5512Z	660	41		9430040270		5512Z	141		
91167		5512Z	140	4		91410		5512Z	660	38		9430040280		5512Z	130		
91167		5512Z	141	4		91420		5512Z	660	18		9430040280		5512Z	131		
91169		5512Z	210	32		91421		5512Z	660	17		9430040290		5512Z	130		
91169		5512Z	215	30		91422		5512Z	660	16		9430040290		5512Z	131		
91169		5512Z	260	16		91423		5512Z	660	15		9430040290		5512Z	140		
91169		5512Z	280	4		91425		5512Z	660	19		9430040290		5512Z	141		
91169		5512Z	545	90		91430		5512Z	660	23		9430040300		5512Z	130		
91169		5512Z	560	9		91431		5512Z	660	22		9430040300		5512Z	131		
91169		5512Z	561	7		91434		5512Z	660	28		9430040320		5512Z	140		
91170		5512Z	210	51		91442		5512Z	660	11		9430040320		5512Z	141		
91170		5512Z	215	99		91454		5512Z	660	26		9430040330		5512Z	130		
91170		5512Z	280	21		91456		5512Z	660	24		9430040330		5512Z	131		
91170		5512Z	545	26		91468		5512Z	660	27		9430040340		5512Z	140		
91170		5512Z	560	46		91488		5512Z	130	38		9430040340		5512Z	141		
91170		5512Z	561	13		91488		5512Z	131	38		9430040350		5512Z	130		
91170		5512Z	565	41		91488		5512Z	140	38		9430040350		5512Z	131		
91172		5512Z	130	15		91488		5512Z	141	38		9430040350		5512Z	140		
91172		5512Z	131	15		91504004		5512Z	536	7		9430040350		5512Z	141		
91172		5512Z	140	22		91504004		5512Z	545	4		9430040400		5512Z	130		
91172		5512Z	141	22		91504012		5512Z	536	23		9430040400		5512Z	131		
91173		5512Z	130	14		91512-2		5512Z	660	13		9430040400		5512Z	140		
91173		5512Z	131	14		91531		5512Z	660	14		9430040400		5512Z	141		
91173		5512Z	140	23		91551		5512Z	680	3		9430040420		5512Z	130		
91173		5512Z	141	23		91604		5512Z	560	39		9430040420		5512Z	131		
91180		5512Z	130	5		91604		5512Z	561	42		9430040420		5512Z	140		
91180		5512Z	131	5		91609		5512Z	360	74		9430040450		5512Z	130		
91180		5512Z	140	5		91609		5512Z	531	67		9430040450		5512Z	131		
91180		5512Z	141	5		91625		5512Z	260	105		9430040450		5512Z	140		
91186		5512Z	130	44		91626		5512Z	380	55		9430040450		5512Z	141		
91186		5512Z	131	44		91626		5512Z	565	16		9430040470		5512Z	130		
91186		5512Z	140	46		91633		5512Z	450	37		9430040470		5512Z	131		
91186		5512Z	141	46		91636		5512Z	295	47		9430040480		5512Z	130		
91192		5512Z	480	56		91645		5512Z	550	68		9430040480		5512Z	131		
91192		5512Z	640	12		91675		5512Z	280	12		9430040500		5512Z	140		
91202		5512Z	320	87		91679		5512Z	545	30		9430040500		5512Z	141		
91202		5512Z	350	140		91704006		5512Z	260	42		9430040540		5512Z	130		
91202		5512Z	550	81		91704007		5512Z	210	107		9430040540		5512Z	131		
91211		5512Z	115	1		91704007		5512Z	215	101		9430040550		5512Z	130		
91211		5512Z	330	12		91710001		5512Z	210	95		9430040550		5512Z	131		
91211		5512Z	350	171		91710001		5512Z	215	87		9430040550		5512Z	140		
91211		5512Z	480	48		91710001		5512Z	330	37		9430040550		5512Z	141		
91211		5512Z	532	4		91710001		5512Z	440	37		9430040570		5512Z	141		
91217		5512Z	640	9		91710001		5512Z	575	48		9430040590		5512Z	130		
91235		5512Z	480	35		91710001		5512Z	580	44		9430040590		5512Z	131		
91238		5512Z	480	36		91710002		5512Z	520	23		9430040600		5512Z	130		
91250		5512Z	330	14		91710002		5512Z	530	39		9430040600		5512Z	131		
91250		5512Z	380	31		91724		5512Z	545	76		9430040600		5512Z	140		
91250		5512Z	536	57		91727		5512Z	560	48		9430040600		5512Z	141		
91252		5512Z	220	41		91727		5512Z	561	18		9430040610		5512Z	130		
91252		5512Z	230	42		91733		5512Z	280	13		9430040610		5512Z	131		
91252		5512Z	545	94		91748		5512Z	290	52		9430040650		5512Z	130		
91254		5512Z	510	50		91790		5512Z	280	58		9430040650		5512Z	131		
91254		5512Z	536	50		91922		5512Z	640	13		9430040650		5512Z	140		
91254		5512Z	537	32		91923		5512Z	640	10		9430040650		5512Z	141		

PART	Na	SECTION	Na	Na	PART	Na	SECTION	Na	Na	PART	Na	SECTION	Na	Na
94.30040710		5512Z	130		95117		55122	390	106	98332009		5512Z	610	
9430040710		5512Z	131		95117		5512Z	430	95	98332009		5512Z	611	4
9430040750		5512Z	130		95117		5512Z	460	55	98332009		5512Z	615	16
9430040750		5512Z	131		95118		5512Z	720	54	98332016		5512Z	615	21
9430040750		5512Z	140		95118		5512Z	721	54	98334009		5512Z	615	26
9430040750		5512Z	141		95118		5512Z	740	36	98334010		5512Z	615	
9430040760		5512Z	140		95119		5512Z	350	96	98338003		5512Z	615	
9430040760		5512Z	141		95119001-2		5512Z	531	76	98338005		5512Z	610	5
9430040780		5512Z	140		95312002-1		5512Z	320	58	98338005		5512Z	611	5
9430040800		5512Z	130		95321001		5512Z	380	7	98338005		5512Z	615	7
9430040800		5512Z	140		95326004		5512Z	320	4	98338006		5512Z	610	1
9430040800		5512Z	141		96519		5512Z	610	8	98338006		5512Z	611	1
9431060050		5512Z	130		96522		5512Z	610	8	98338007		5512Z	610	6
9431060050		5512Z	131		96522		5512Z	611	8	98338007		5512Z	611	6
9431060055		5512Z	140		96522		5512Z	615	23	98338007		5512Z	615	8
9431060055		5512Z	141		96559		5512Z	615	6	98343001		5512Z	1310	19
9431060060		5512Z	140		96560		5512Z	115	24	98343001		5512Z	611	19
9431060060		5512Z	141		96560		5512Z	690	9	98504004		5512Z	620	35
9431060090		5512Z	130		96564		5512Z	610	18	98504004		5512Z	621	35
943106009.0		5512Z	131		-96564		5512Z	611	18	98705023		5512Z	621	38
9431060130		5512Z	130		96594		5512Z	610	17	98705030		5512Z	620	38
9431060130		5512Z	131		96594		5512Z	611	17	98705044		5512Z	110	52
9431060215		5512Z	130		96606		5512Z	615	19	98721007		5512Z	620	33
9431060215		5512Z	131		96613-1		5512Z	430	63	98721007		5512Z	621	33
9431060220		5512Z	130		96622		5512Z	610'	15	98737		5512Z	620	11
9431060220		5512Z	131		96622		5512Z	611	15	98737		5512Z	621	11
9431060370		5512Z	140		97125		5512Z	620	45	98784		5512Z	615	11
9431060370		5512Z	141		97125		5512Z	621	45	98784		5512Z	620	12
9431060420		5512Z	140		97190		5512Z	620	37	98784		5542Z	621	12
9431060420		5512Z	141		97190		5512Z	621	37	98799		5512Z	610	24
9431060440		5512Z	130		97192		5512Z	620	36	98799		5512Z	615	1
9431060440		5512Z	131		97192		5512Z	621	36	98799		5512Z	620	13
9431060470		5512Z	130		97207		5512Z	625	20	98799		5512Z	621	13
9431060470		5512Z	131		97253		5512Z	620	44	98921002		5512Z	611	26
9431060650		5512Z	140		97253		5512Z	621	44	98921003		5512Z	611	27
9431060650		5512Z	141		97321		5512Z	360	27	98921004		5512Z	611	28
9431060905		5512Z	130		97324		5512Z	430	17	98926		5512Z	610	16
9431060905		5512Z	131		97606-1		5512Z	330	35	98926		5512Z	611	16
9431061115		5512Z	140		97606-1		5512Z	520	6	98930		5512Z	615	20
943.1061115		5512Z	141		97606-1		5512Z	530	42	98935001		5512Z	620	41
9432040150		5512Z	130		97630		5512Z	215	74	98935001		5512Z	621	
9432040150		5512Z	131		97630		5512Z	440	43	98935007		5512Z	625	
9432040400		5512Z	130		97630		5512Z	575	45	98935025		5512Z	620	39
9432040400		5512Z	131		97630		5512Z	580	41	98935025		5512Z	621	39
9432040450		5512Z	140		97630		5512Z	582	5	98935055		5512Z	620	20
9432040450		5512Z	141		97632		5512Z	210	92	98935055		5512Z	621	20
9432040490		5512Z	140		97632		5512Z	295	93	98943002		5512Z	532	43
9432040490		5512Z	141		97632		5512Z	575	66	98943006		5512Z	640	6
9432040500		5512Z	130		97632		5512Z	577	5	98945008		5512Z	650	30
9432040500		5512Z	131		97729-1		5512Z	625	8	98945010		5512Z	625	29
9432040550		5512Z	130		97742		5512Z	620	43	98945011		5512Z	730	77
9432040550		5512Z	131		97742		5512Z	621	43	98945011		5512Z	735	67
9432040600		5512Z	140		97823		5512Z	290	35	98945011		5512Z	740	36
9432040600		5512Z	141		97828		5512Z	290	8	98949005		5512Z	611	32
9432040700		5512Z	140		97835		5512Z	290	39	98949006		5512Z	611	33
9432040700		5512Z	141		97837		5512Z	450	67	99248		5512Z	620	28
9432040730		5512Z	140		97864-1		5512Z	610	23	99248		5512Z	621	28
9432040730		5512Z	141		97864-1		5512Z	611	23	99303002		5512Z	620	27
9432040750		5512Z	130		98102011		5512Z	620	16	99303002		5512Z	621	27
9432040750		5512Z	131		98102011		5512Z	621	16	99305002		5512Z	611	31
9432041150		5512Z	140		98103020		5512Z	620	17	99305004		5512Z	620	48
9432041150		5512Z	141		98103020		5512Z	621	17	99305004		5512Z	621	48
9432060100		5512Z	130		98103025		5512Z	620	17	99307001		5512Z	620	46
9432060100		5512Z	131		98103025		5512Z	621	17	99307001		5512Z	620	46
9432060100		5512Z	140		98111004		5512Z	621	55	99307001		5512Z	621	46
9432060100		5512Z	141		98191		5512Z	630	6	99307001		5512Z	621	46
9432060880		5512Z	140		98303001		5512Z	720	41	99307002		5512Z	620	19
9432060880		5512Z	141		98303001		5512Z	730	6	99307002		5512Z	621	19
9432060900		5512Z	130		98303001		5512Z	735	13	99307005		5512Z	625	12
9432060900		5512Z	131		98303001		5512Z	740	21	99308009		5512Z	625	26
95101004		5512Z	250		98305002		5512Z	730	6	99308011		5512Z	625	33
95103014		5512Z	625		98305002		5512Z	735	13	99779		5512Z	620	40
95111		5512Z	390		98305002		5512Z	740	21	99779		5512Z	621	40
95111		5512Z	460		98322001		5512Z	611	29	99928		5512Z	620	2
95111		5512Z	650		98322011		5512Z	611	30	99928		5512Z	621	2
95111005,		5512Z	580		98328001		5512Z	610	2	99933		5512Z	620	
95111008		5512Z	620		98328001		5512Z	611	2	99933		5512Z	621	
95111008		5512Z	621		98328001		5512Z	615	9	99938		5512Z	610	11
95115		5512Z	650		98328002		5512Z	610	3	99938		5512Z	611	11
95117		5512Z	350		98328002		5512Z	611	3	99945		5512Z	710	40
95117		5512Z	360		98328002		5512Z	615	10	99945		5512Z	711	40