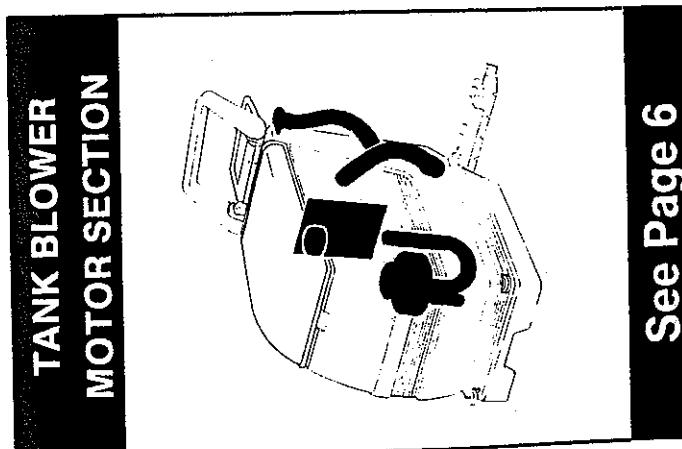
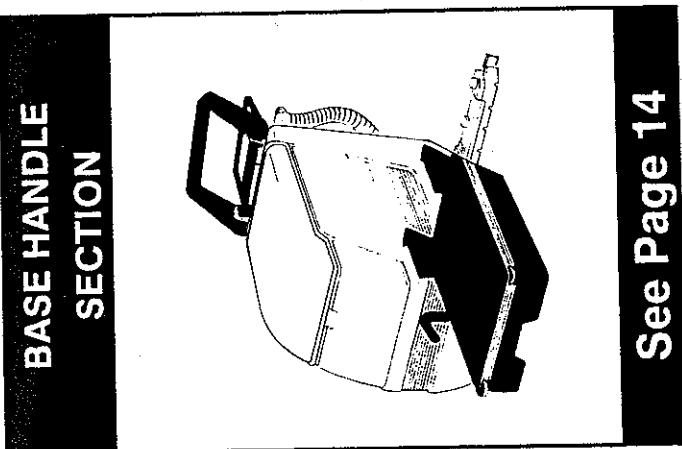
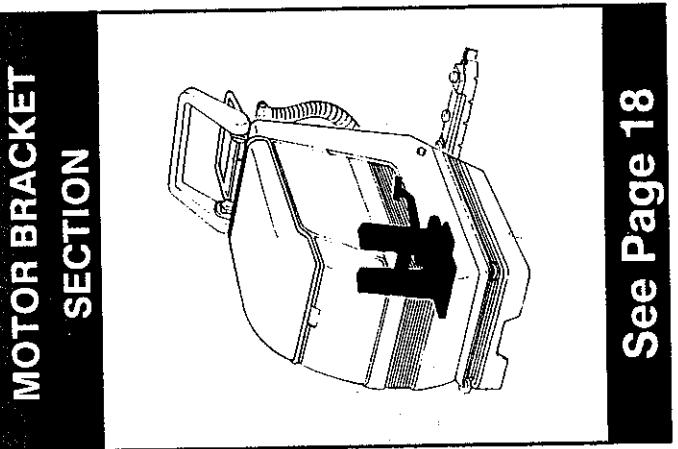
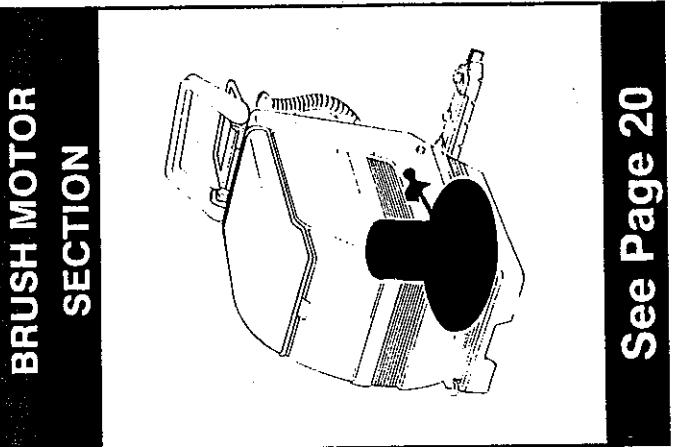


# *Quick Guide for Contents*



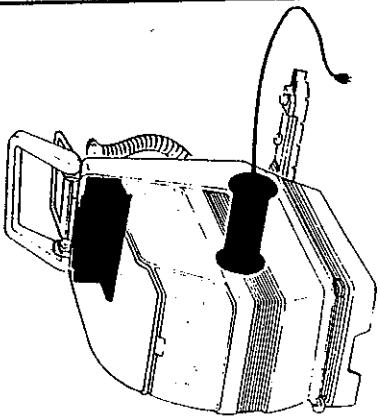
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**See Page 18**

**See Page 14**

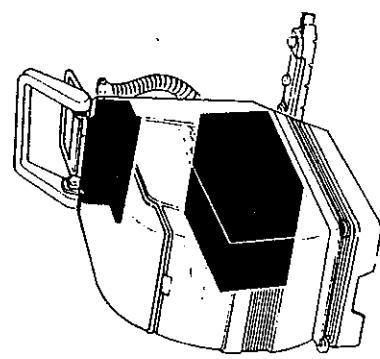
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**ELECTRICAL  
SECTION**



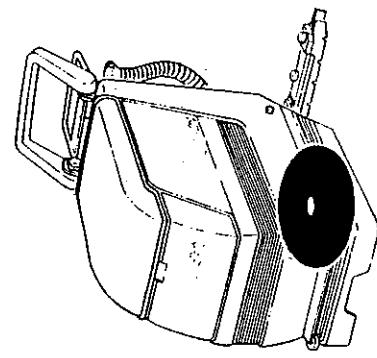
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**ELECTRICAL  
SECTION**



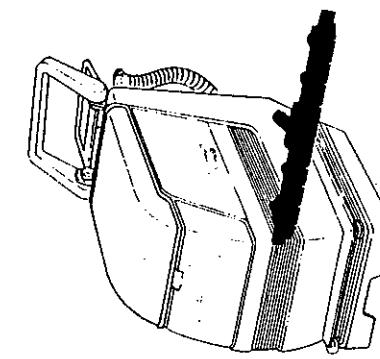
**See Page 32**

**OPTIONAL  
PARTS**



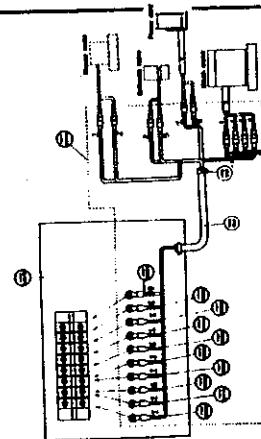
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**SQUEEGEE  
SECTION**



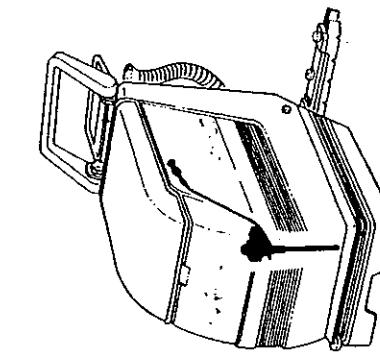
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**WIRING  
ASSEMBLY**



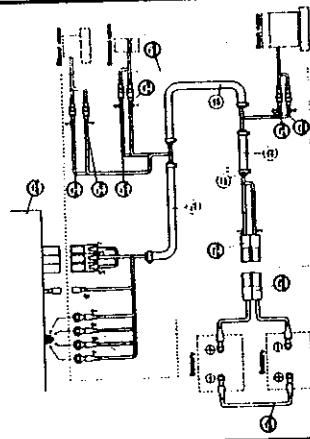
**See Page 50**

**WATER SUPPLY  
SECTION**



**See Page 24**

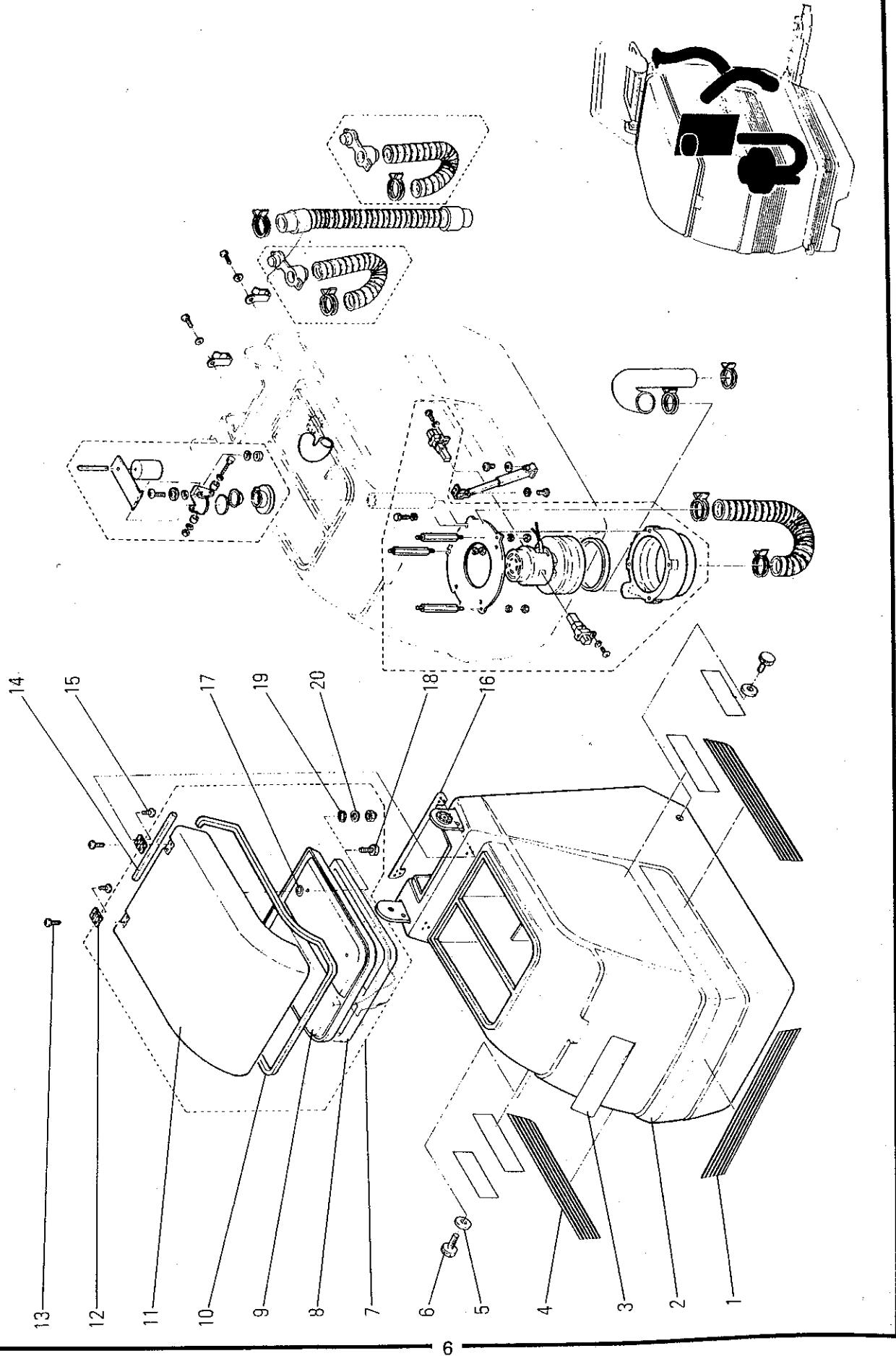
**WIRING  
ASSEMBLY**



**See Page 48**

## TANK BLOWER MOTOR SECTION

Fig-1 C746HI-S01

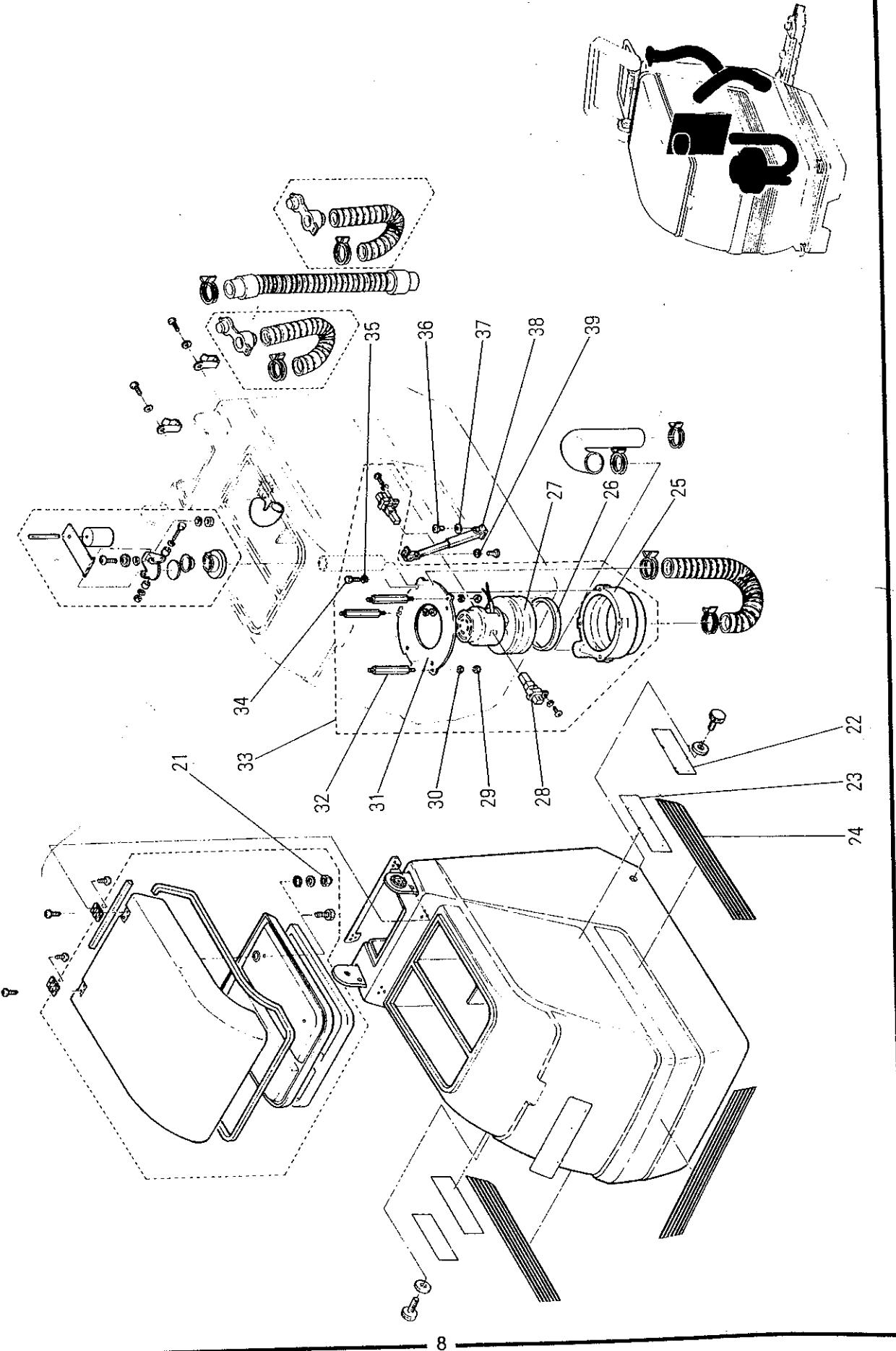


# TANK BLOWER MOTOR SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	HAL-4140	1	Line seal (A)		
2	HAL-410050	1	Tank body asm.		
3	HAL-410150	1	Tank body asm. (oil resistant type)		
4	VF-2707	1	Brand mark		
5	HAL-4142	1	Line seal (C)		
6	VK-1555	2	Seal washer		
7	HAL-4301	2	Case mounting bolt		
8	HAL-416270	1 set	Outer cover asm.		
9	HAL-413070	1 set	Outer cover asm. (oil resistant type)		
10	HAL-4150	1	Cover packing		
11	HAL-7107	1	Cover packing (oil resistant type)		
12	HAL-4168	1	Inner cover		
13	HAL-4134	1	Inner cover (oil resistant type)		
14	HAL-4152	1	Cover gasket		
15	HAL-416350	1 set	Outer cover		
16	HAL-413050	1	Outer cover (oil resistant type)		
17	HAL-402050	2	Hinge asm.		
18	SWU-5014	6	Cross head screw		D=5mm, L=4mm
19	HAL-4153	1	Cover gasket (2)		
20	SIU-5014	6	Cross head screw		D=5mm, L=14mm
16	HAL-4025	1	Hinge mounting plate		
17	HAL-4154	2	O ring		
18	IWU-6014	4	Cross head screw with washer		D=6mm, L=14mm
19	VK-1554	4	Seal washer		
20	HAL-4156	4	Washer		

## TANK BLOWER MOTOR SECTION

Fig-2 C746HI-S01

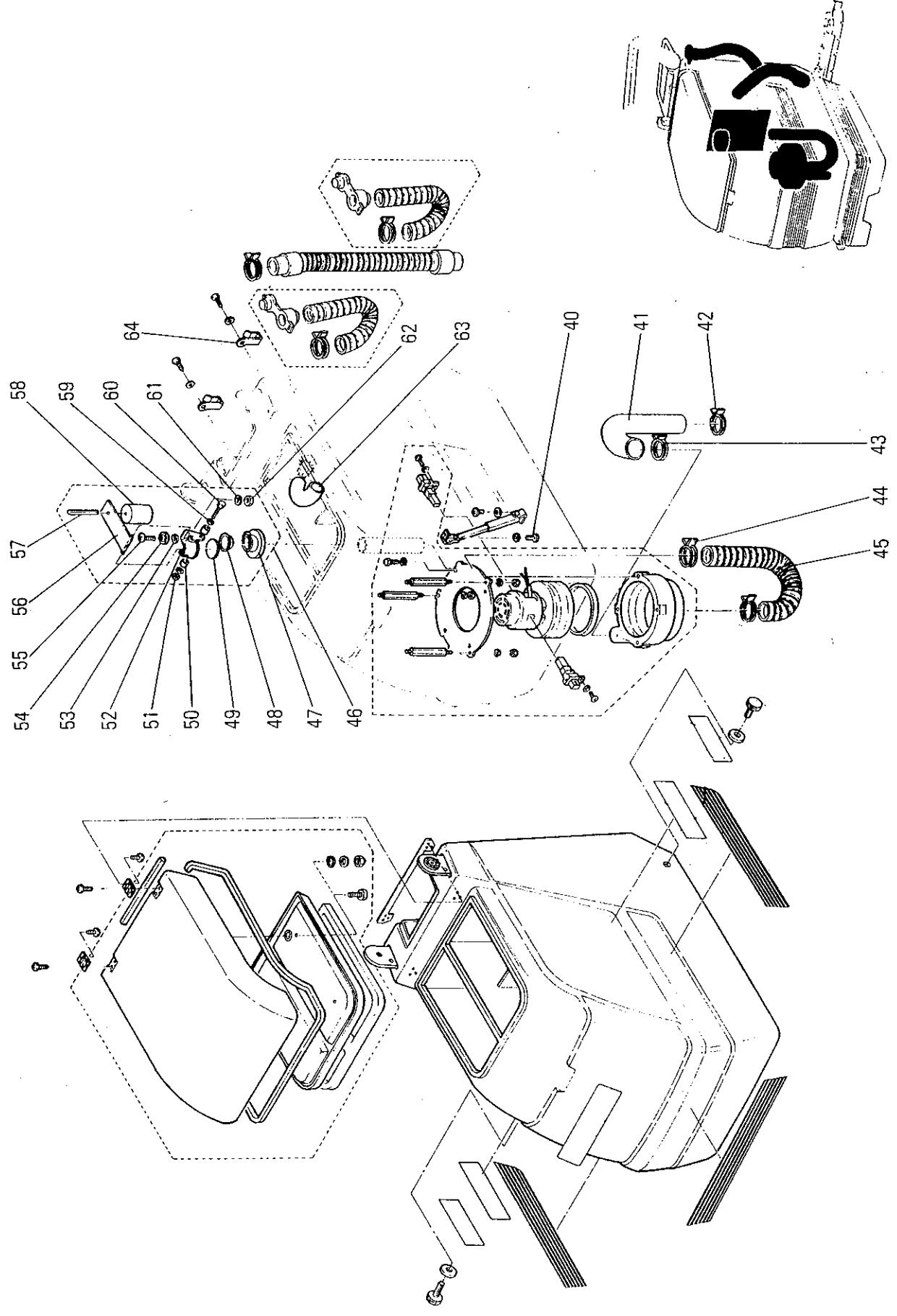


# TANK BLOWER MOTOR SECTION

Key No.	Part No.	Qty	Description	Remarks	Reference
21	HAL-4157	4	Cap nut Emblem - S-430	t=0.050mm	
22	HAM-8000	1	Emblem - SE-430	t=0.050mm	
23	HAL-8000	1	Line seal (B)	t=0.050mm	
24	HAL-4141	1	Exhaust cover		
25	HAL-4065	1			
26	VK-1221	1	Packing	LAMB 116555-13-0	
27	HAB-706550	1	Blower (SE-430)	3F-388R	
	HAB-7050	1	Blower (SE-430)	3F-700R	
	HAM-4090	1	Blower (S-430)	NSF-4227	
	HAM-4091	1	Condenser (S-430)		
28	HAB-7069	2	Carbon brush (SE-430)	D=8mm, H=7.3mm	
	HAB-9101	2	Carbon brush (SE-43)	D=8mm, L=16mm	
	VK-1535	2	Carbon brush (S-430)		
29	WDG-8016	3	Lock nut - M8		
30		3	Plain washer		
31	HAL-4064	1	Blower support plate		
32	HAL-4063	3	Blower support		
33	HAL-406350	1 set	Blower asm. (SE-430)		
34	BAG-6018	4	Blower asm. (S-430)		
			Hex. bolt		
35	WBB-6015	4	Spring washer	D=6mm, T=1.5mm	
36	STG-5010	2	Cross head screw	D=5mm, L=10mm	
37	WKB-5006	2	M5 toothed lock washer		
38	HAL-4026	1	One touch stay		
39	WKB-5006	2	M5 toothed lock washer		

## TANK BLOWER MOTOR SECTION

Fig-3 C746HI-S01

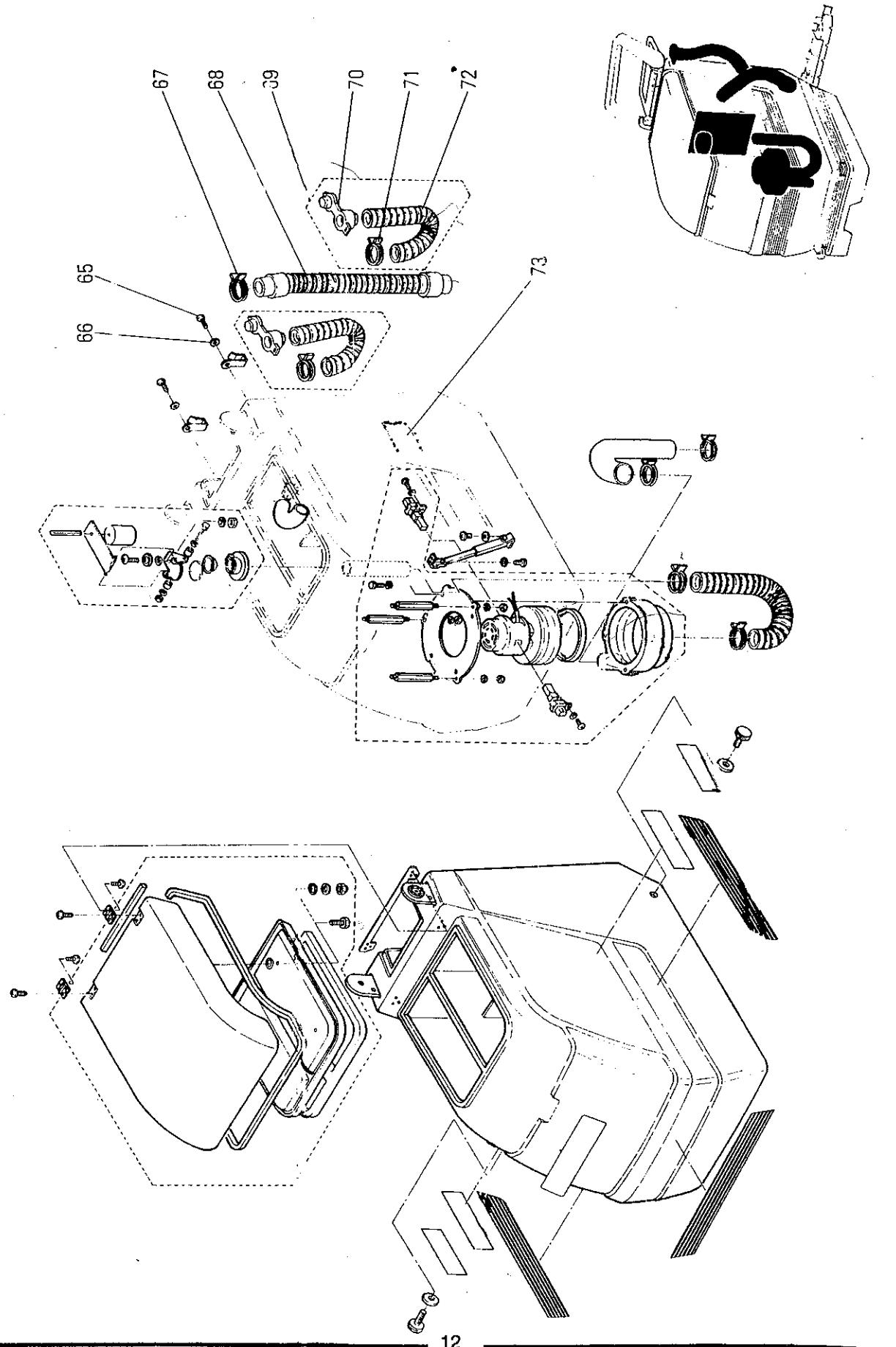


# TANK BLOWER MOTOR SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
40	STG-5010	2	Cross head screw		
41	HAL-4080	1	Silencer hose	D=5mm, L=10mm	
42	CWF-9065	1	Hose band		
43	CWF-9050	1	Hose band		
44	HEC-4172	2	Hose band		
45	HAL-4070	1	Blower hose		
46	HAL-405250	1	Floating valve asm.		
47	HAL-4052	1	Float receiver		
48	HAL-4096	1	Strainer		
49	HAL-4056	1	Sheet		
50	HAL-4057	2	Collar	D=6mm, H=5mm	
51	NAG-6050	1	Hex. nut		
52	HAL-4054	1	Metal fitting	D=5mm, T=1mm	
53	WDG-5010	1	Plain washer		
54	HAL-4062	1	Magnet		
55	STG-3008	1	Cross head screw	D=3mm, L=8mm	
56	HAL-4053	1	Arm		
57	HAL-4095	1	Wire		
58	HAL-4058	1	Float		
59	WDG-6010	2	Plain washer	D=6mm, T=1mm	
60	BAG-6045	1	Hex. bolt	D=6mm, L=45mm	
61	WBB-3006	1	Spring washer	D=3mm, T=0.6mm	
62	NAG-3024	1	Hex. nut	D=3mm, H=2.4mm	
63	HAL-4094	1	Nozzle hose		CF. Fig-16. No. 33
64	HAL-4160	1	Hose hook		

## TANK BLOWER MOTOR SECTION

Fig-4 C746HI-S01

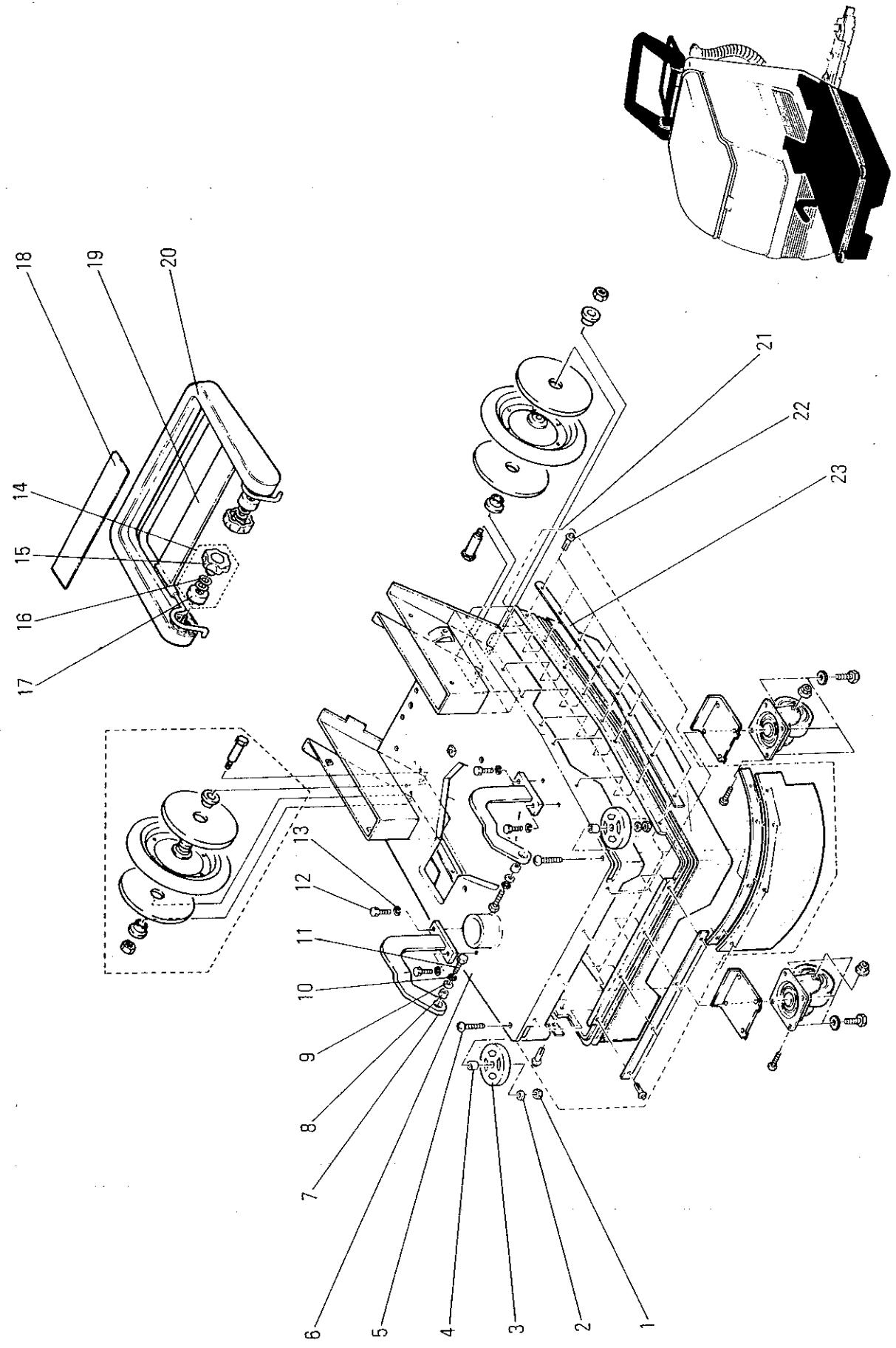


## TANK BLOWER MOTOR SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
65	SWU-5020		Cross head screw		
66	HAA-2086		Rosette washer		
67	HEC-4172	1	Hose band		
68	HAL-4072	1	Hose (A)		
	HAL-7113	1	Hose (A) (oil resistant type)	D=5mm, L=20mm	
69	HAL-407350	2 sets	Drain hose asm.		
70	HAL-4074	2	Drain cap		
71	HAL-4079	2	Hose band		
72	HAL-4078	2	Drain hose (B)		
73	HAL-5627	1	Circuit name plate (SE-430)		
	HAM-5611	1	Circuit name plate (S-430)		

## BASE HANDLE SECTION

Fig-5 C746HI-S02

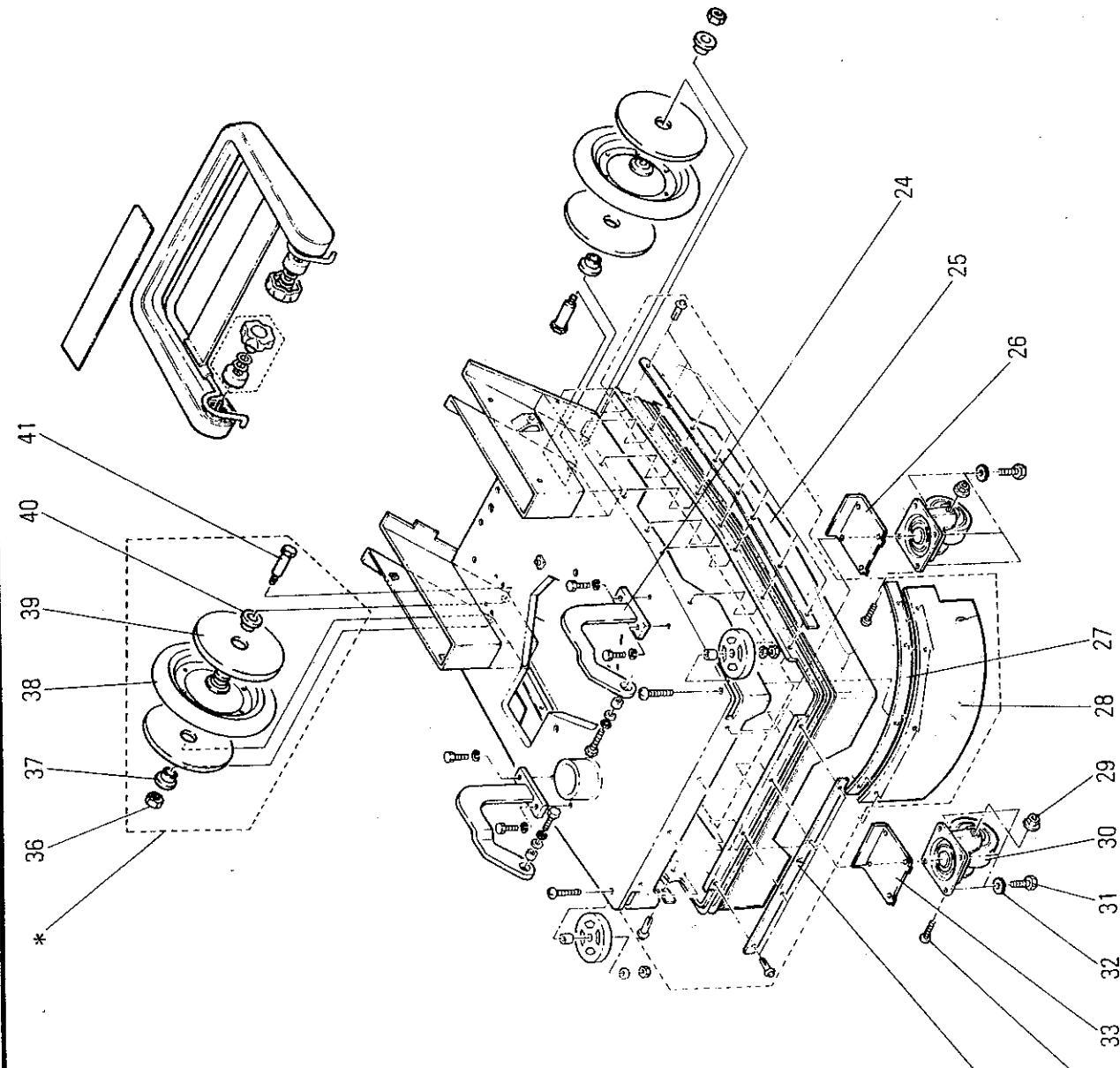


## BASE HANDLE SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	VK-1535	2	Lock nut - M8	D=8mm, H=7.3mm	
2	WDG-8016	2	Plain washer	D=8mm, T=1.6mm	
3	HAL-1210	2	Roller		
4	HAL-7103	2	Roller (oil resistant type)		
	HAL-1211	2	Collar		
5	SIG-8025	2	Cross head screw	D=8mm, L=25mm	
6	HAL-100150	1	Chassis asm.		
7	HAL-1215	1	Yoke (A)		
8	HAL-1208	2	Spacer		
9	WDG-8016	4	Plain washer	D=8mm, T=1.6mm	
10	WKB-8008	8	M8 toothed lock washer	D=8mm, L=16mm	
11	BAG-8016	2	Hex. bolt	D=8mm, L=20mm	
12	BAG-8020	4	Hex. bolt	D=8mm, T= mm	
13	WBB-8020	4	Spring washer		
14	HAL-150450	2	Grip - 1 set		
15	HAL-1504	2	Grip		
16	HAL-1506	4	O ring		
17	HAL-1505	2	Collar		
18	HAL-8002	1	Caution name plate		
	HAL-801000	1	Caution name plate (English)		
19	HAL-155050	1	Lever asm.		
20	HAL-150170	1	Handle arm		
21	HAL-110070	1	Rubber cover - 1 set		
22	HAL-1107	24	Nylon rivet		
23	HAL-1102	2	Cover retaining plate (B)		

## BASE HANDLE SECTION

Fig-6 C746HI-S02



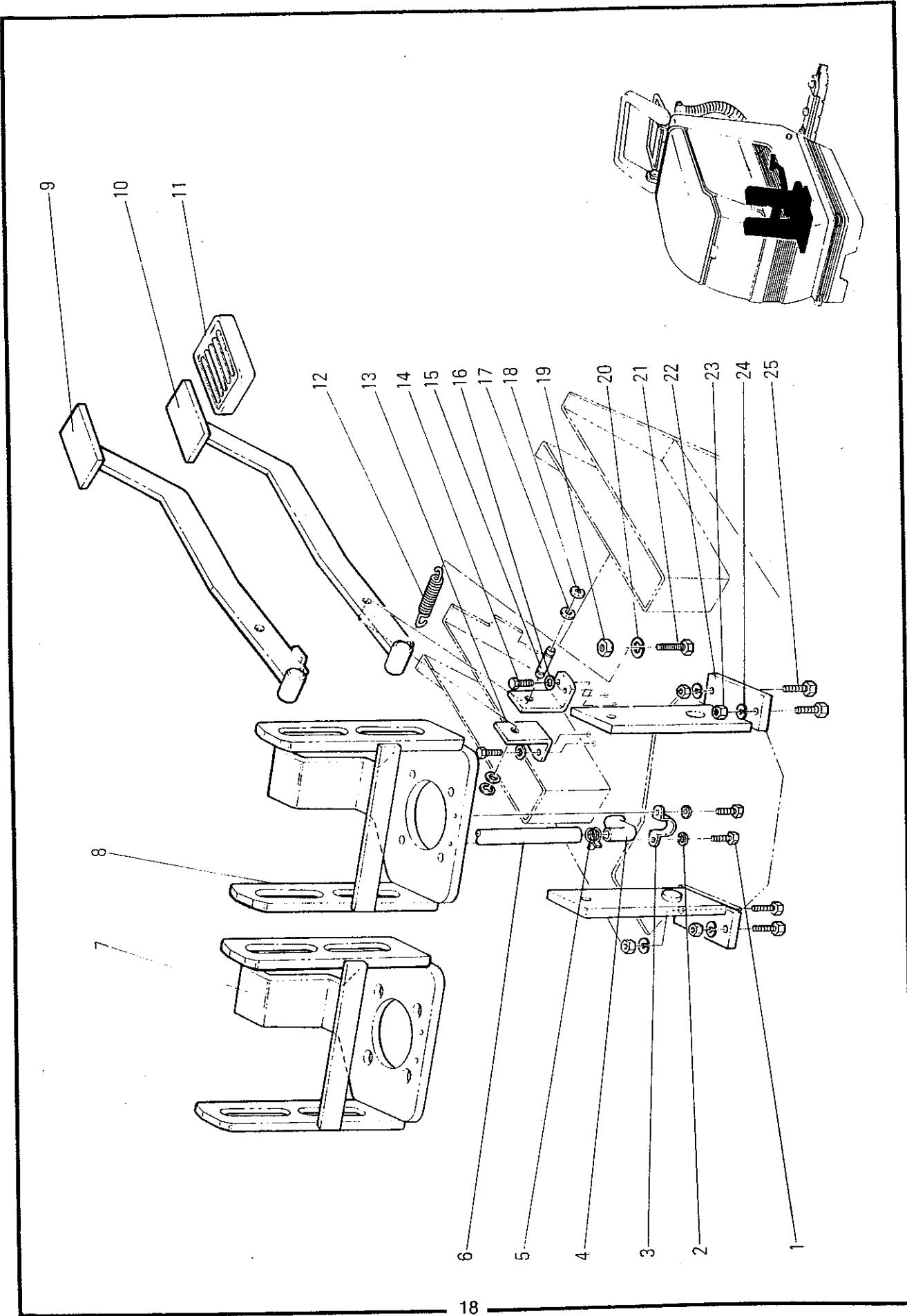
\* S-430 ..... #1827~  
SE-430 ..... #5180~

# BASE HANDLE SECTION

Key No.	Part No.	Qty	Description	Remarks	Reference
24	HAL-1216	1	Yoke (B)		
25	HAL-1100	1	Rubber cover		
26	HAL-1109	1	Caster mounting plate (L)		
27	HAL-1105	1	Retaining plate		
28	HAL-1104	1	Brush cover		
29	HAL-7100	1	Brush cover (oil resistant type)		
30	HAL-1200	2	Hex. nut		
31	BAG-8016	2	Caster		
32	WKB-8025	8	Hex. bolt		
			M8 toothed lock washer	D=8mm, L=16mm	
33	HAL-1108	1	Caster mounting plate (R)		
34	HAL-1101	2	Cross head screw		
35	VK-1535	1	Retaining plate (A)		
36	HAL-1221	2	Lock nut - M8		
37		2	Wheel collar		
38	HAL-1220	2	Wheel		
39	HAL-1222	4	Wheel cover		
40	BGJ-8070	2	Wheel spacer		
41		2	Hex. socket head bolt - M8	D=8mm, L=70mm	

## MOTOR BRACKET SECTION

Fig-7 C746HI-S03

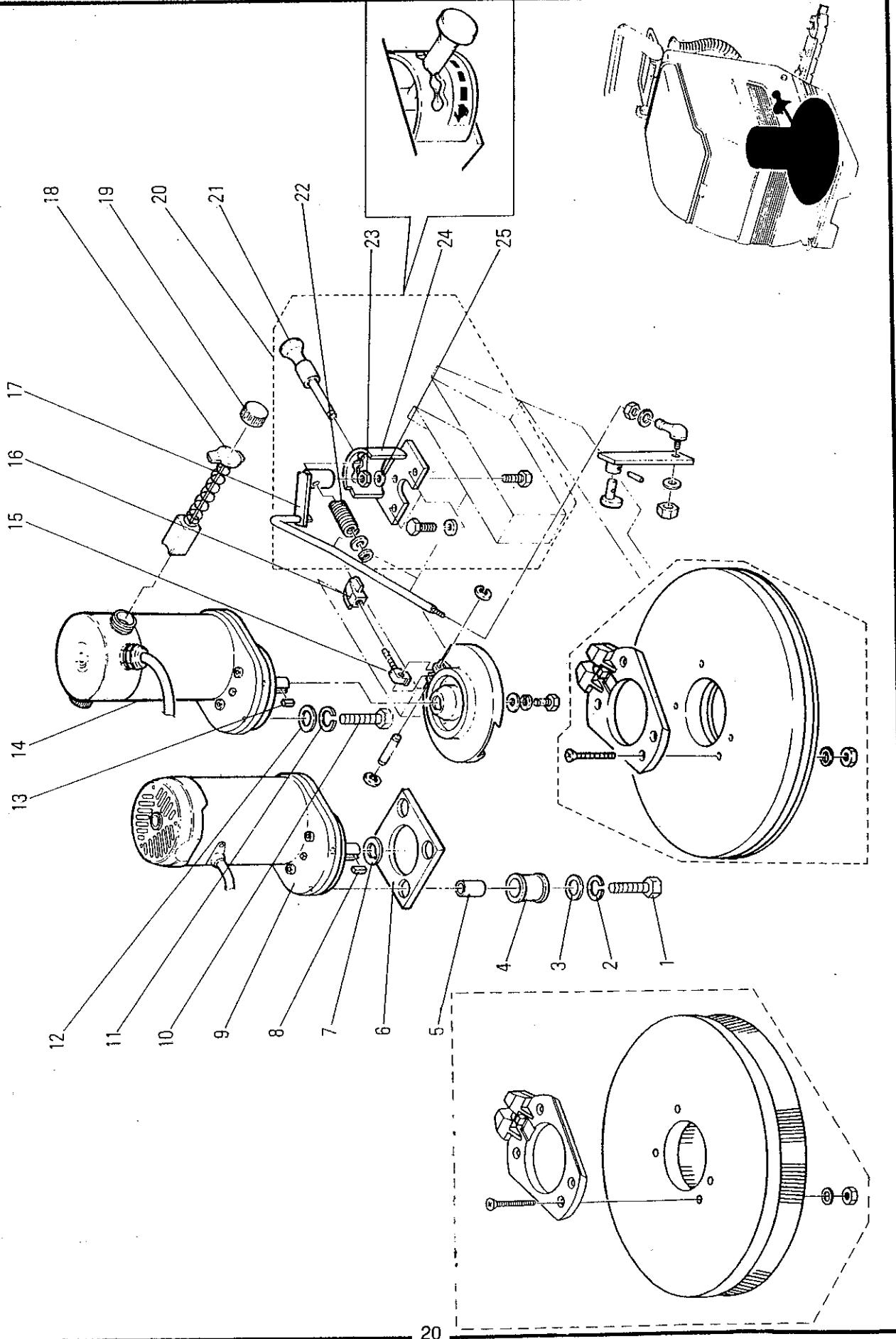


# MOTOR BRACKET SECTION

Key No.	Part No.	Qty	Description	Remarks	Reference
1	BAG-5010	2	Hex. bolt	D=5mm, L=10mm	
2	WBB-5013	2	Spring washer		
3	VK-1011	1	Saddle		
4	C-2520	1	Tube		
5	HAL-3005	1	Hose clamp		
6	HAL-3004	1	Vinyl tube - clear		
7	HAM-250550	1	Mount bracket asm.		
8	HAL-250550	1	Mount bracket asm.		
9	HAM-251050	1	Pedal asm.		
10	HAL-251050	1	Pedal asm.		
11	HAG-3095	1	Pedal cover		
12	HAL-2517	1	Spring		
13	HAL-2515	2	Angle		
14	BAG-6020	4	Hex. bolt		
15	HAL-2516	1	Pin		
16	WDG-6010	4	Plain washer	D=6mm, T=1mm	
17	WQG-1020	2	Plain washer	D=10mm, T=2mm	
18	CAB-9008	2	E-ring		
19	VK-1534	1	Lock nut - M8	D=6mm, H=5.3mm	
20	WBB-6016	4	Spring washer	D=6mm, T=1.6mm	
21	BAG-6035	1	Hex. bolt	D=6mm, L=35mm	
22	HAL-250150	2	Bracket asm.		
23	NDG-1080	4	Hex. nut	D=10mm, H=8mm	
24	WPB-1025	4	Spring washer	D=10mm, T=2.5mm	
25	BAG-1025	4	Hex. bolt	D=10mm, L=25mm	

## BRUSH MOTOR SECTION

Fig-8 C746HI-S04

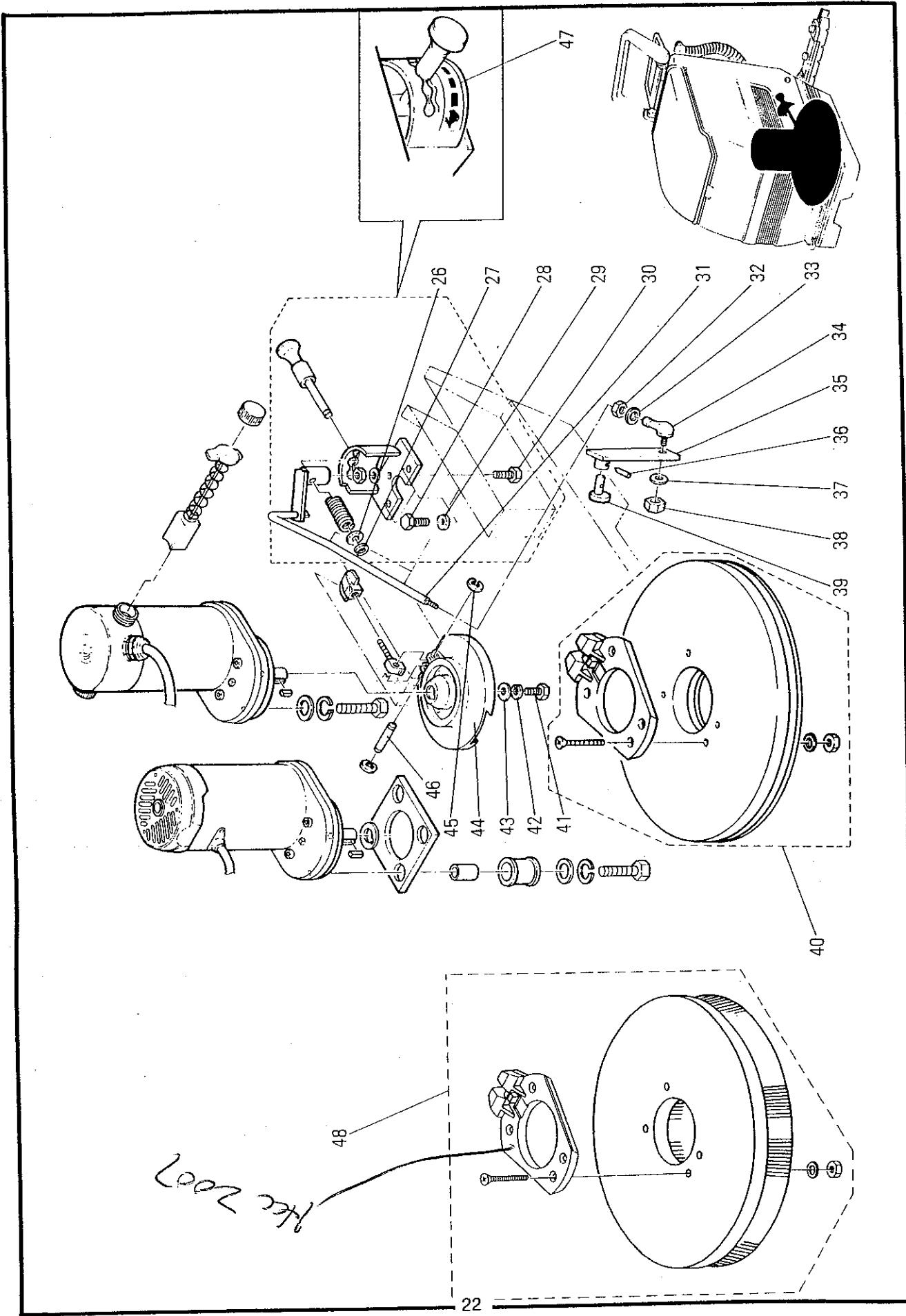


# BRUSH MOTOR SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	OBG-8020	4	Hex. bolt	D=8mm, L=20mm	
2	WBB-8020	4	Spring washer	D=8mm, T=2mm	
3	WDG-8016	4	Plain washer	D=8mm, T=1.6mm	
4	HAM-2531	4	Grommet		
5	HAM-2532	4	Spacer		
6	HAM-2530	1	Packing		
7	HAM-2011	1	Shaft spacer		
8	HAM-2010	1	Motor key accessory		
9	OBG-8020	4	Geared motor	D=8mm, L=20mm	
10			Hex. bolt		
11	WBB-8020	4	Spring washer	D=8mm, T=2mm	
12	WDG-8016	4	Plain washer	D=8mm, T=1.6mm	
13	HAL-2010	1	Motor key accessory		
14	HAL-2025	1	Geared motor		
15			Claw		
16	HAL-2008	1	Lock nut		
17	HAL-206150	1	Lever (B) asm.		
18	HAL-7205	2	Carbon brush		
19		2	Motor accessory		
20	HAL-206170	1	Lever asm.		
21	HAL-206450	1	Knob asm.		
22	HAL-2065	1	Spring		
23	NHG-1006	1	Hex. nut	D=10mm, H=6mm	
24	HAL-206850	1	Bracket asm.		
25	WDG-1016	1	Plain washer	D=10mm, T=1.6mm	

## BRUSH MOTOR SECTION

Fig-9 C7446HI-S04

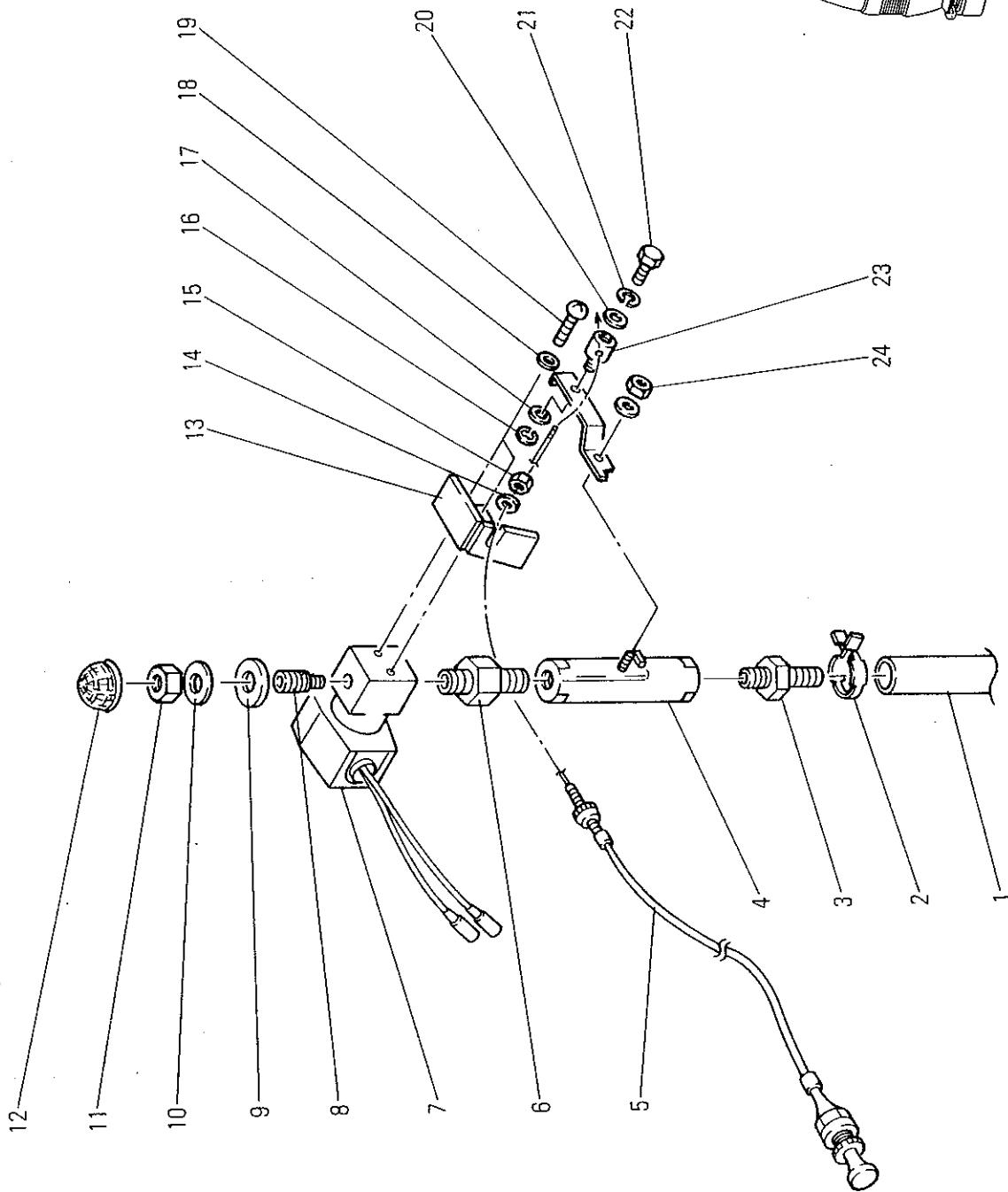


# BRUSH MOTOR SECTION

Key No.	Part No.	Qty	Description	Remarks	Reference
26	WDG-8016	1	Plain washer	D=8mm, T=1.6mm	
27	CAB-7008	1	E-ring	D=8mm, L=20mm	
28	BAG-8020	2	Hex. bolt	D=8mm, T=1.6mm	
29	WDG-8016	2	Plain washer	D=10mm, L=25mm	
30	BBG-1025	1	Hex. bolt		
31	HAL-2057	1	Rod	D=6mm, H=5mm	
32	NAG-6050	1	Hex. nut	D=6mm, T=1mm	
33	WDG-8016	1	Plain washer		
34	HAL-2056	1	Ring ball		
35	HAL-2053	1	Lever (A) asm.		
36	PGU-4022	1	Roll pin	D=6mm, T=1mm	
37	WDG-6010	1	Plain washer	D=6mm, H=5.3mm	
38	VK-1534	1	Lock nut - M6		
39	HAL-205350	1	Connecting piece asm.		
40	HAL-201150	1 set	Pad holder asm.		
41	.....	1	Motor accessory		
42	.....	1	Motor accessory		
43	.....	1	Motor accessory		
44	HAL-2003	1	Brush catch		
45	CEB-4807	2	E-ring		
46	HAL-2006	1	Pin		
47	HAL-8001	1	Rabbit - Turtle name plate		
48	HAL-8011	1 set	H.M.C. plate		
	.....		Brush asm.		
					CF. Fig-24

## WATER SUPPLY SECTION

Fig-10 C746HI-S05

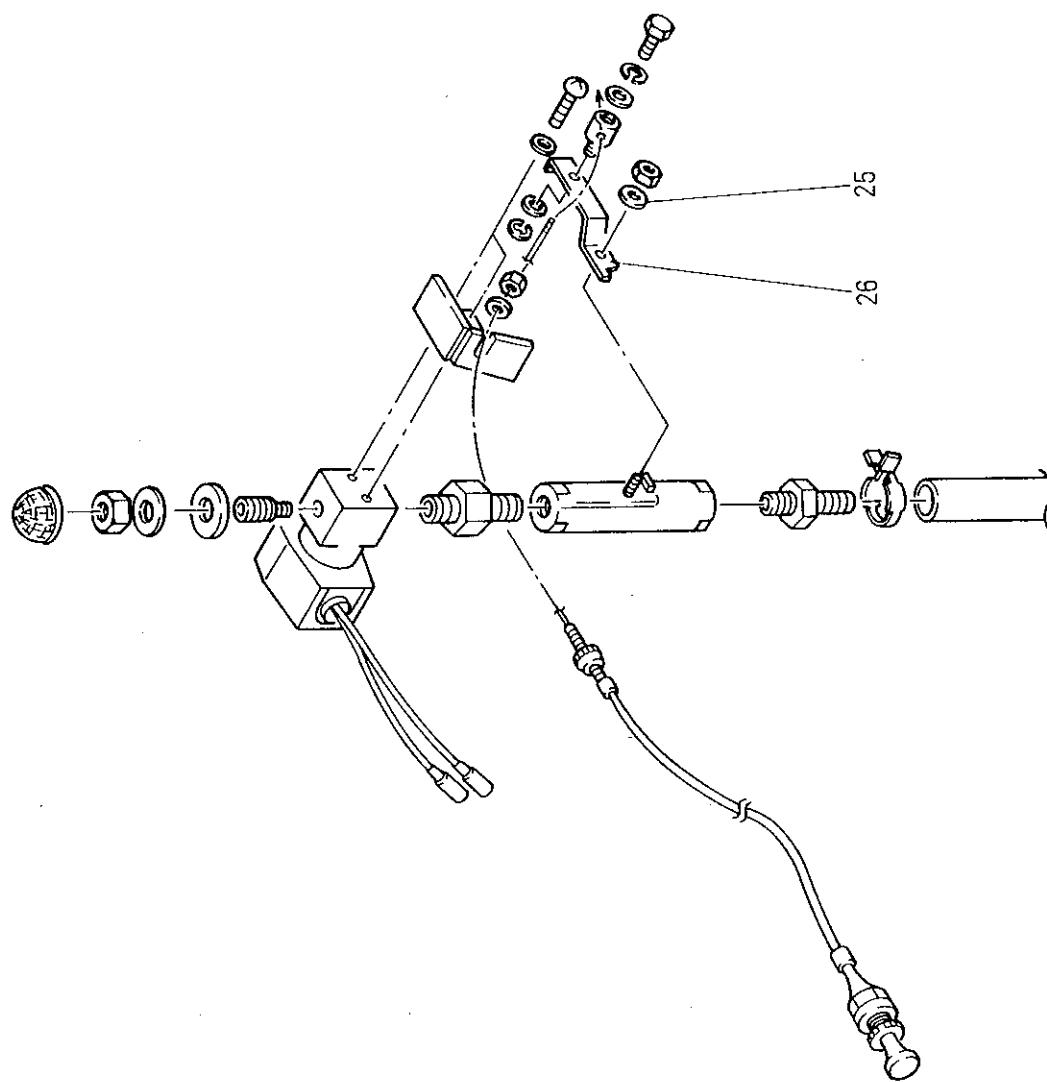


## WATER SUPPLY SECTION

Key No.	Part No.	Qty	Description	Remarks	Reference
1	HAL-3004	1	Vinyl tube - clear		
2	HAL-3005	1	Hose clamp		
3	HEA-2017	1	Hose nipple		
4	HAL-3020	1	Ball valve		
5	HAL-3017	1	Control wire		
6	GWZ-0302	1	Bushing	DC24V	
7	HAL-3002	1	Solenoid valve		
	HAM-3002	1	Solenoid valve		
8	HAL-3011	1	Joint	D=14mm, T=2.5mm	
9	WQG-1425	1	Plain washer		
10	HAL-3010	1	Packing	M12 BSBM	
11	HAL-3013	1	Hex. nut		
12	HAL-4096	1	Strainer		
13	HAL-3019	1	Wire holder		
14		1	Control wire accessory		
15	CAB-4006	1	Control wire accessory	D=4mm, T=0.5mm	
16	WDG-4005	1	E-ring		
17	WKB-5006	2	Plain washer		
18	STG-5012	2	M5 toothed lock washer		
19		2	Cross head screw	D=5mm, L=12mm	
20	WDG-4005	1	Plain washer	D=4mm, T=0.5mm	
21	NBB-4008	1	Spring washer	D=4mm, T=0.8mm	
22		1	Hex. bolt	D=4mm, L=10mm	
23		1	Control wire accessory		
24		1	Ball valve accessory		

## WATER SUPPLY SECTION

Fig-11 C746HI-S05



## WATER SUPPLY SECTION

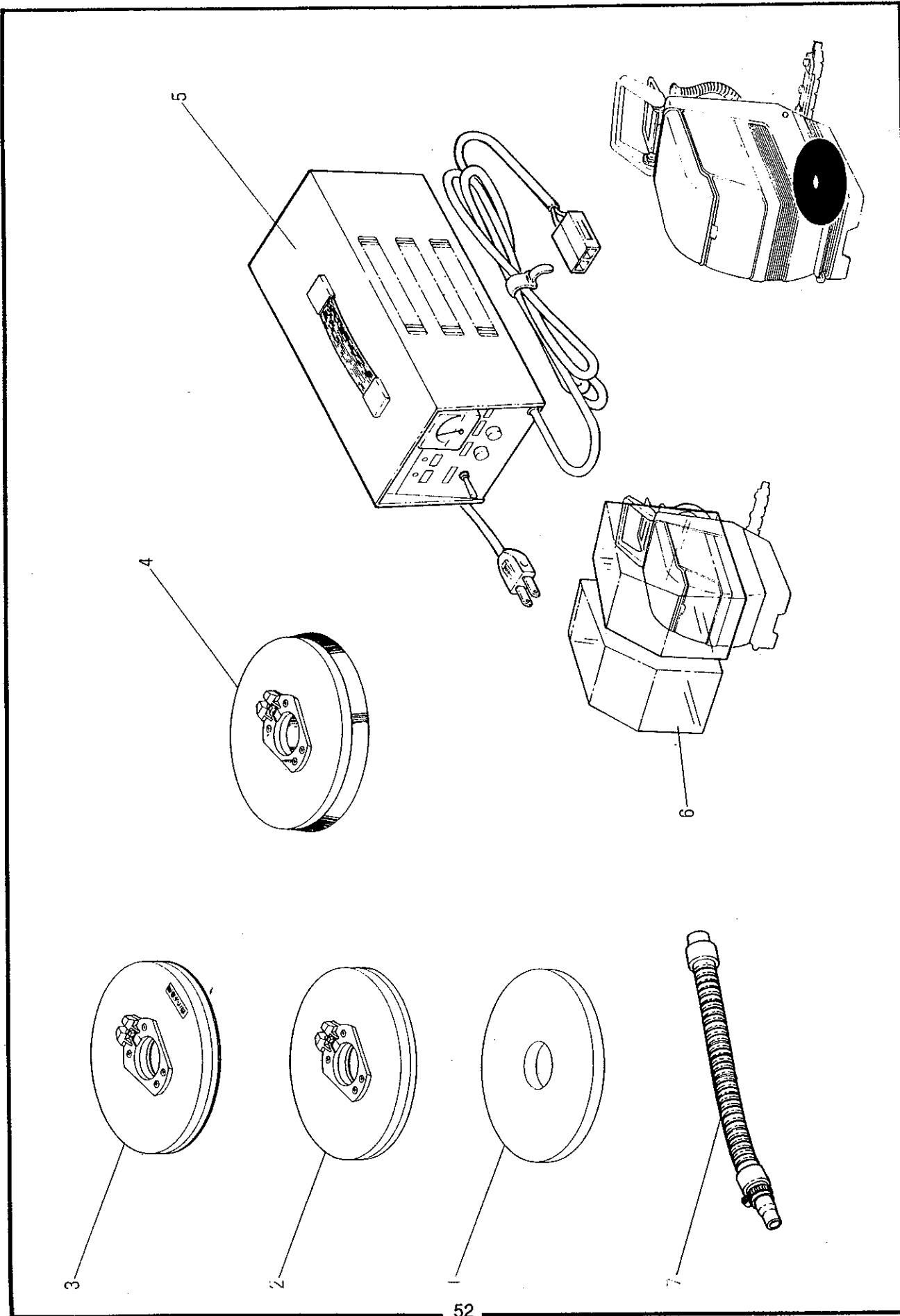
Key No.	Part No.	Qty	Description	Remarks	Reference
25	.....	1	Ball valve accessory		
26	.....	1	Ball valve accessory		

## OPTIONAL PARTS

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	HAL-7004 HAL-7005 HAL-7008 HAL-7009 HAL-7010	1 1 1 1 1	Pad (brown) Pad (black) Pad (red) Pad (white) Pad (green)		
2	HAL-7011 HAL-7012 HAL-201170 HED-800170 HAL-2001	1 1 1 1 1	Pad (blue) Pad (yellow) Pad stand asm. Pad base asm. for white pad Brush asm. (nylon)		
3					
4					
5	HAL-7006 HAL-7007 HAL-7020 HAL-75001 (HAL-7506)	1 1 1 1	Brush asm. (natural plant fibers) Brush asm. (nylon) Brush asm. (alumi-grid #320) Charger (SE-430) Front panel sheet for charger		
6	(HAL-8010) HAL-7210 HAL-7211 HAL-7212 HAL-722150	1 1 1 1 1	Front panel sheet for charger (English) Body cover Body cover (transparent) Body cover (thick) Drain extension hose asm.		
7					

## OPTIONAL PARTS

Fig-24 C746Hi-S11

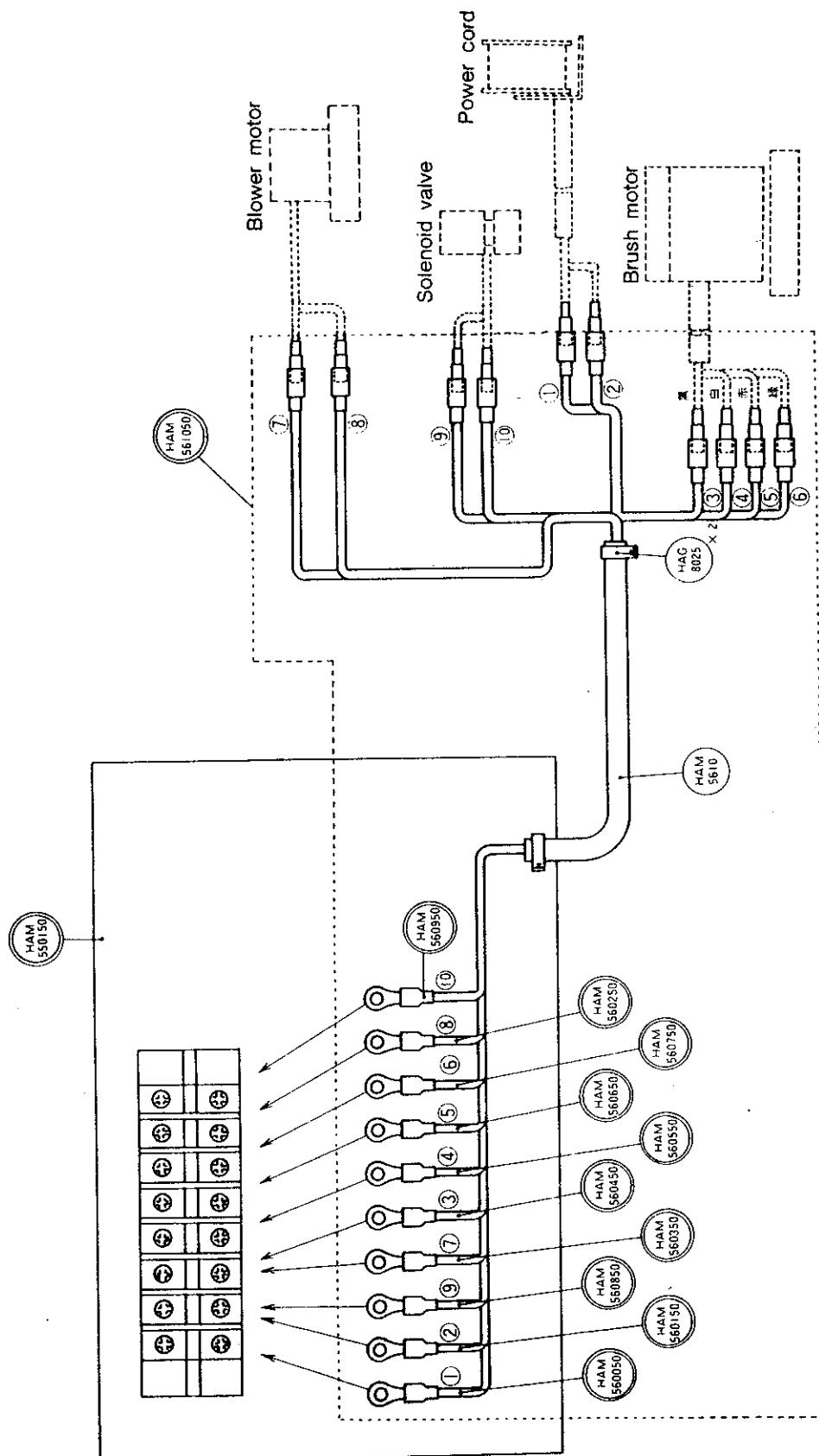


# WIRING ASSEMBLY

Key No.	Part No.	Q'ty	Description	Remarks	Reference
	HAM-550150	1	Console box asm.		
	HAM-560050	1	Power cord asm. (A)		
	HAM-560150	1	Power cord asm. (B)		
	HAM-560250	1	Blower motor cord asm. (A)		
	HAM-560350	1	Blower motor cord asm. (B)		
	HAM-560450	1	Brush motor cord asm. (A)		
	HAM-560660	1	Brush motor cord asm. (B)		
	HAM-560650	1	Brush motor cord asm. (C)		
	HAM-560750	1	Brush motor cord asm. (D)		
	HAM-560850	1	Solenoid valve cord asm. (A)		
	HAM-560950	1	Solenoid valve cord asm. (B)		
	HAM-5610	1	Zipper tube		
	HAG-8025	2	Cord clamp (short)		
	HAM-561050	1	Wiring power cord asm.		

## WIRING ASSEMBLY

Fig-23 C746HI-S10

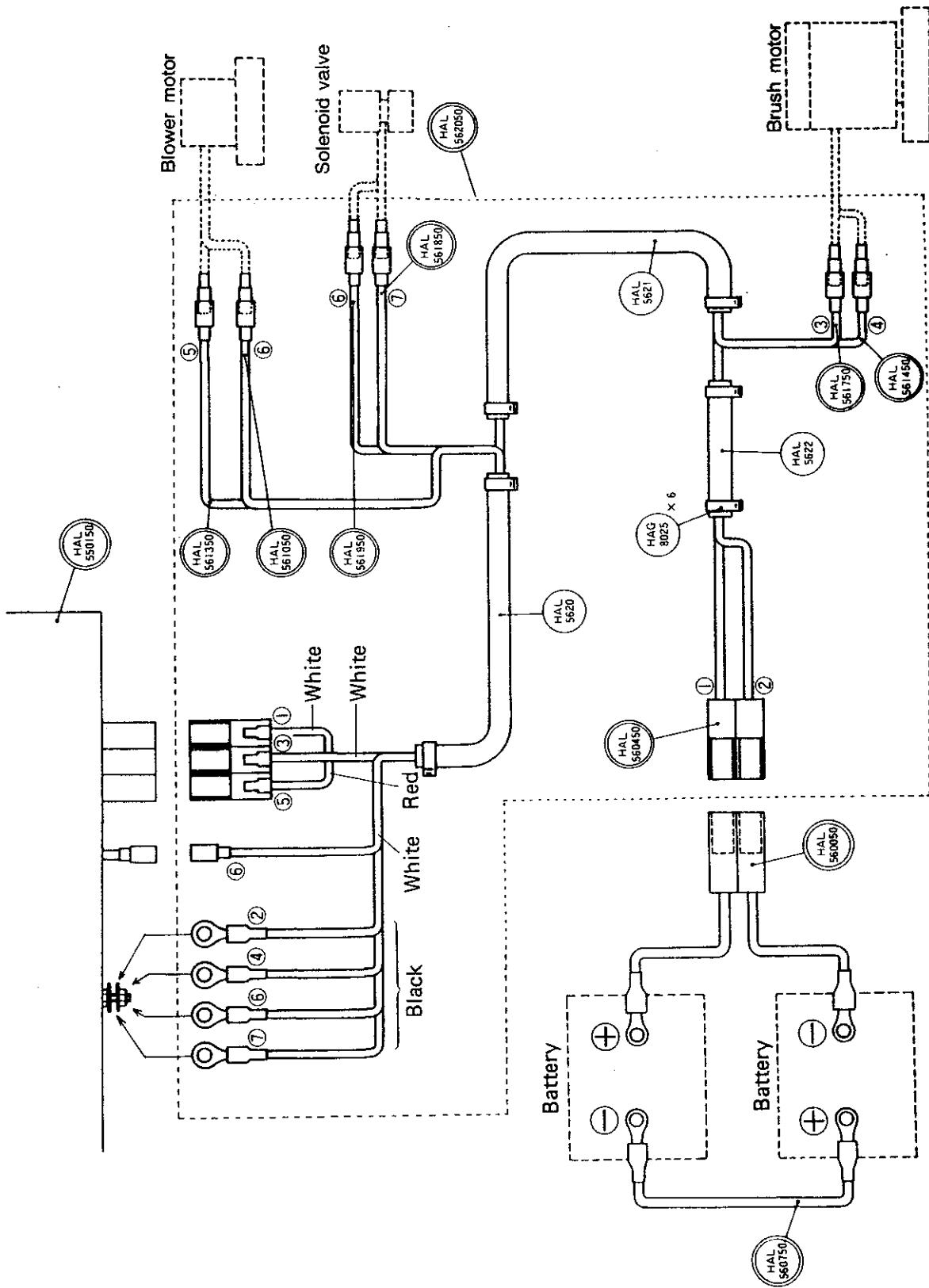


## WIRING ASSEMBLY

Key No.	Part No.	Q'ty	Description	Remarks	Reference
HAL-550150	HAL-560050	1	Console box asm.		
HAL-560450	HAL-560750	1	Battery cord asm. (A)		
HAL-561050	HAL-561350	1	Battery cord asm. (B)		
	HAL-561450	1	Battery cord asm. (C)		
	HAL-561750	1	Blower motor cord asm. (A)		
	HAL-561850	1	Blower motor cord asm. (B)		
	HAL-561950	1	Brush motor cord asm. (A)		
			Brush motor cord asm. (B)		
			Brush motor cord asm. (C)		
			Solenoid valve cord asm. (A)		
			Solenoid valve cord asm. (B)		
	HAL-5620	1	Zipper tube		
	HAL-5621	1	Zipper tube		
	HAL-5622	2	Zipper tube		
	HAG-8025	6	Cord clamp (short)		
	HAL-562050	1	Wiring power cord asm.		

# WIRING ASSEMBLY

Fig-22 C746HI-S09

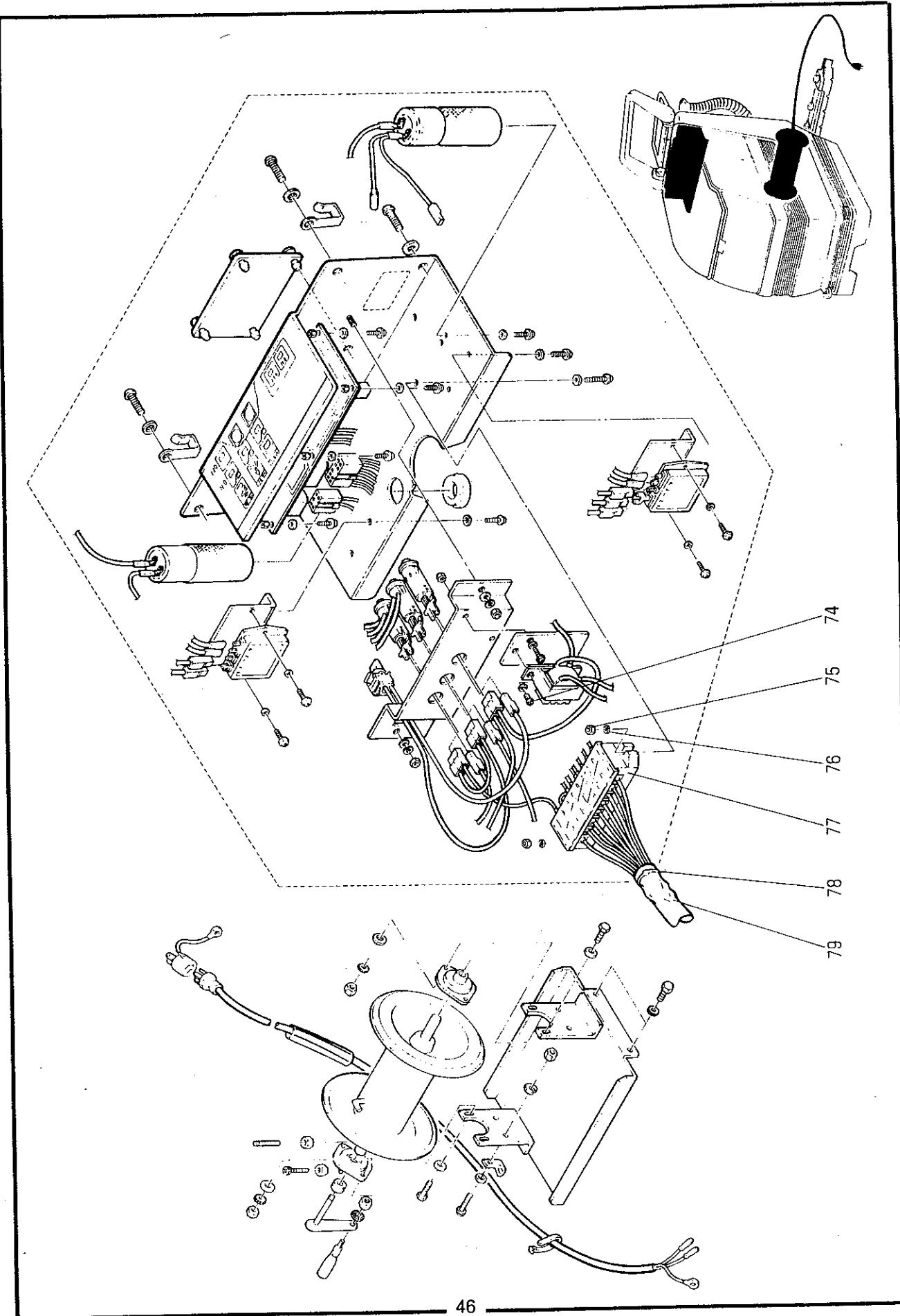


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
74	SUG-4008	2	Cross head screw	D=4mm, L=8mm	
75	NAG-4032	2	Hex. nut	D=4mm, H=3.2mm	
76	WDG-4006	2	Plain washer	D=4mm, T=0.6mm	
77	VK-1466	1	Terminal block		
78	VK-1151	15	Binding band		
79	.....	1	S-430 wiring asm.		

## ELECTRICAL SECTION

Fig-21 C746HI-S08

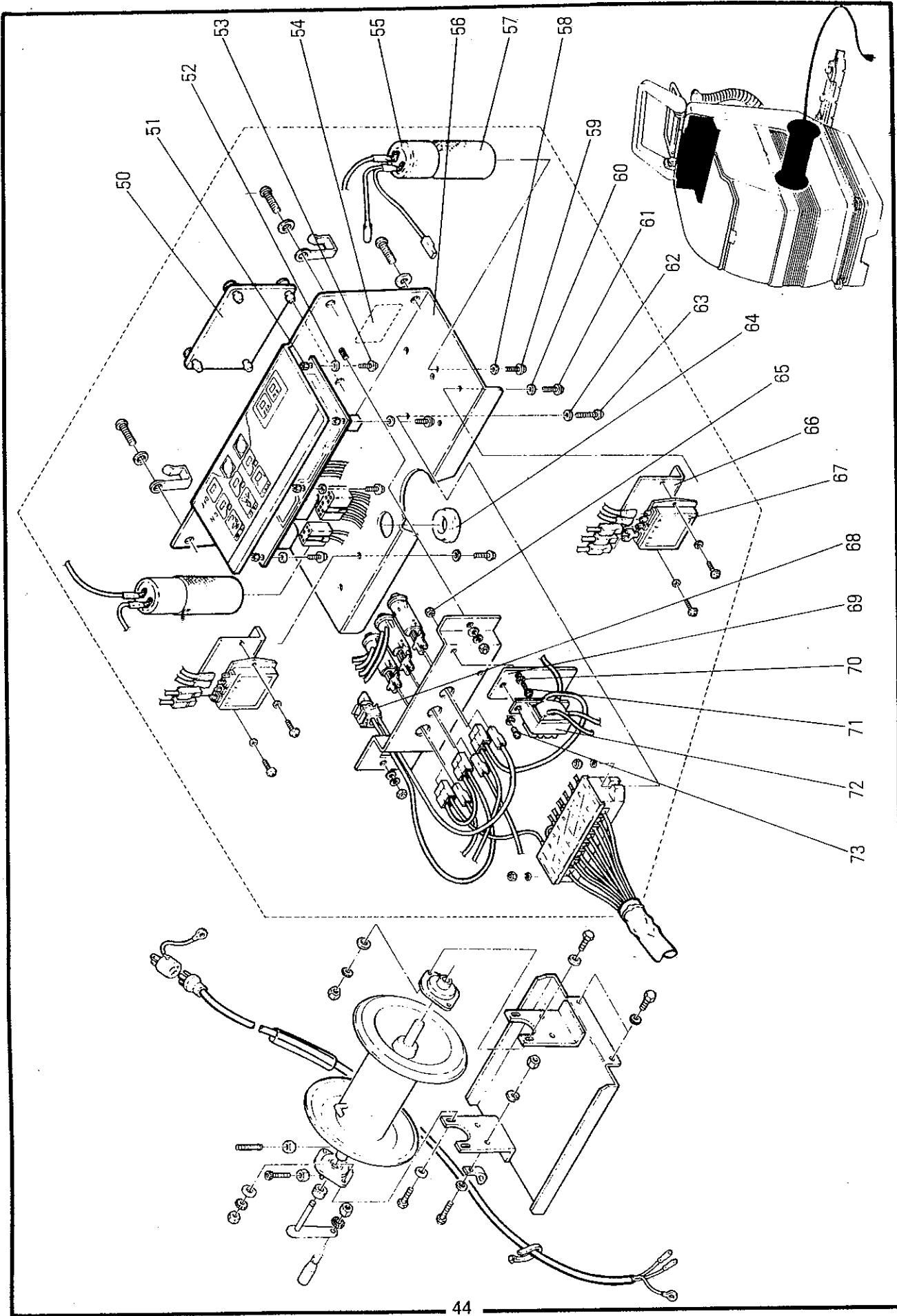


# ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
50	HAL-5505	1	Protector cover		
51	HAL-5528	6	Spacer	D=3mm, T=0.5mm	
52	WDG-3005	6	Plain washer	D=6mm, L=6mm	
53	SUG-3006	6	Cross head screw		
54	VF-2733	1	Serial number seal		
55	C-3007	1	Serial number seal (English)		
56	HAM-551350	1	Condenser holder (A) asm		
57	HAM-550150	1	Console box asm.		
58	HAM-5511	2	Condenser holder	D=3mm, T=0.5mm	
	WDG-3005	2	Plain washer		
59	SUG-3006	2	Cross head screw	D=3mm, L=6mm	
60	WDG-3005	4	Plain washer	D=3mm, T=0.5mm	
61	SUG-3006	4	Cross head screw	D=3mm, L=6mm	
62	WDG-4006	2	Plain washer	D=4mm, T=0.6mm	
63	SUG-4010	2	Cross head screw	D=4mm, L=10mm	
64	VK-1126	1	Grommet with film	D=4mm, H=3.2mm	
65	NAG-4032	2	Hex. nut		
66	HAM-5538	2	SSR mounting plate		
67	HAM-5507	1	SSR (solid state relay)		
68	HAM-551550	1	Switch cord asm.		
69	HAM-5539	1	Transformer mounting plate	D=4mm, T=0.6mm	
70	WDG-4006	2	Plain washer	D=4mm, L=8mm	
71	SUG-4008	2	Cross head screw		
72	HAM-551850	1	Transformer asm.	D=4mm, T=0.6mm	
73	WDG-4006	2	Plain washer		

## ELECTRICAL SECTION

Fig-20 C746HI-S08

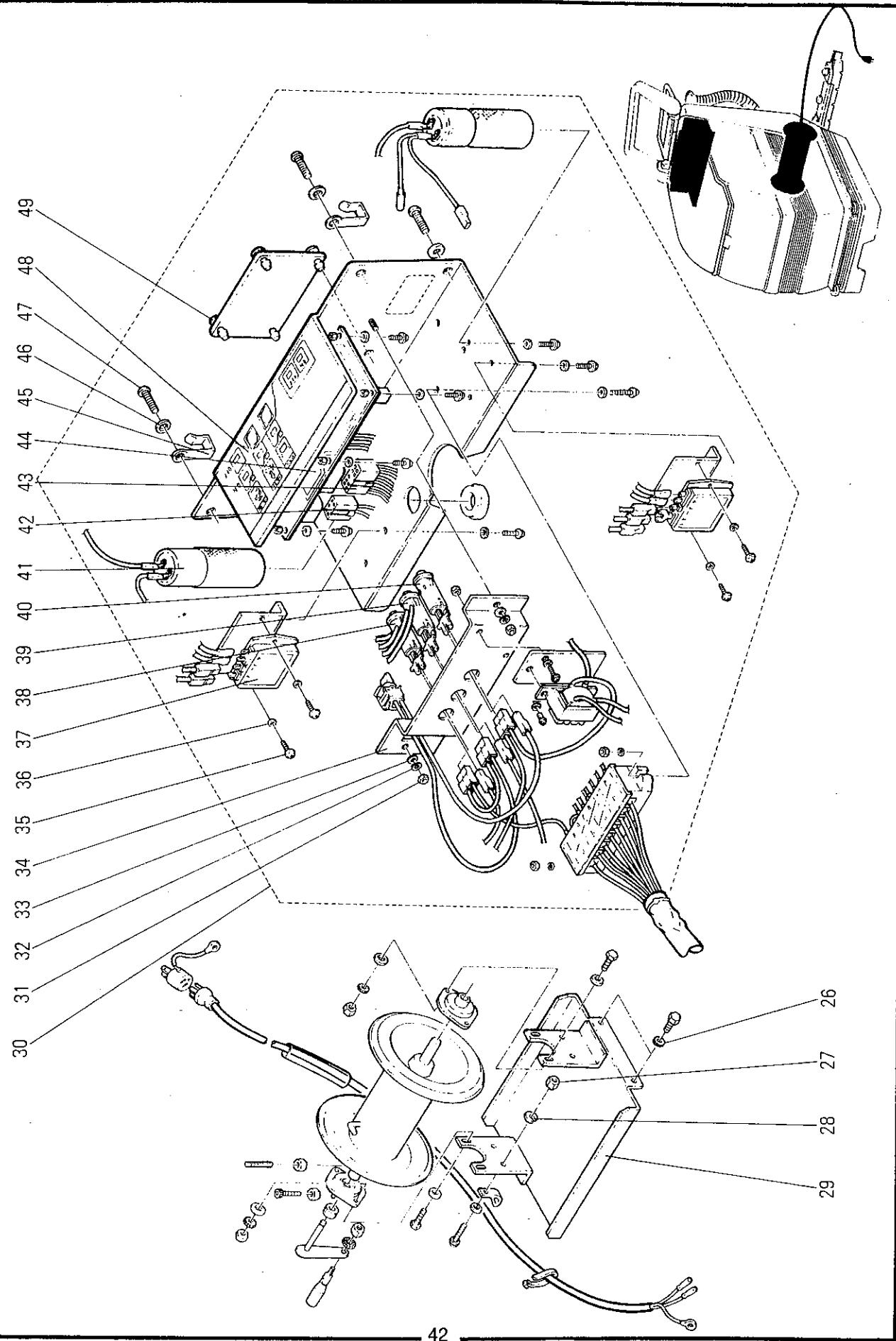


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
26	WKB-6007	4	M6 toothed lock washer	D=4mm, H=3.2mm	
27	NAG-4032	2	Hex. nut	D=4mm, T=1.2mm	
28	WBB-4012	2	Spring washer		
29	HAM-6011	1	Plate		
30	HAM-550170	1	Console box asm.		
31	NAG-4032	3	Hex. nut	D=4mm, H=3.2mm	
32	WBB-4010	3	Spring washer	D=4mm, T=1mm	
33	WDG-4008	3	Plain washer	D=4mm, T=0.8mm	
34	HAM-5504	1	Mounting plate		
35	WBB-4008	2	Cross head screw with spring washer	D=4mm, L=8mm	
36	WDG-4006	2	Plain washer	D=4mm, T=0.6mm	
37	HAM-5507	1	SSR (solid state relay)		
38	HAM-5508	1	Circuit protector	15A	
39	HAM-5509	2	Circuit protector	10A	
40	HAM-5510	1	Circuit protector	3A	
41	HAM-551450	1	Condenser (B) asm.		
42	HAM-551650	1	Connector cord (1) asm.		
43	HAM-551750	1	Connector cord (2) asm.		
44	DEH-1009	1	SRC-1 circuit board <i>Hat-L 55907</i>		
45	HAL-4160	2	Hose hook		
46	HAA-2086	4	Rosette washer	D=5mm, L=16mm	
47	SWU-5016	4	Cross head screw		
48	HAM-5537	1	Panel sheet		
49	HAL-5542	1	Panel sheet (English)		
	HAL-5506	4	Plastic rivet		

## ELECTRICAL SECTION

Fig-19 C746HI-S08

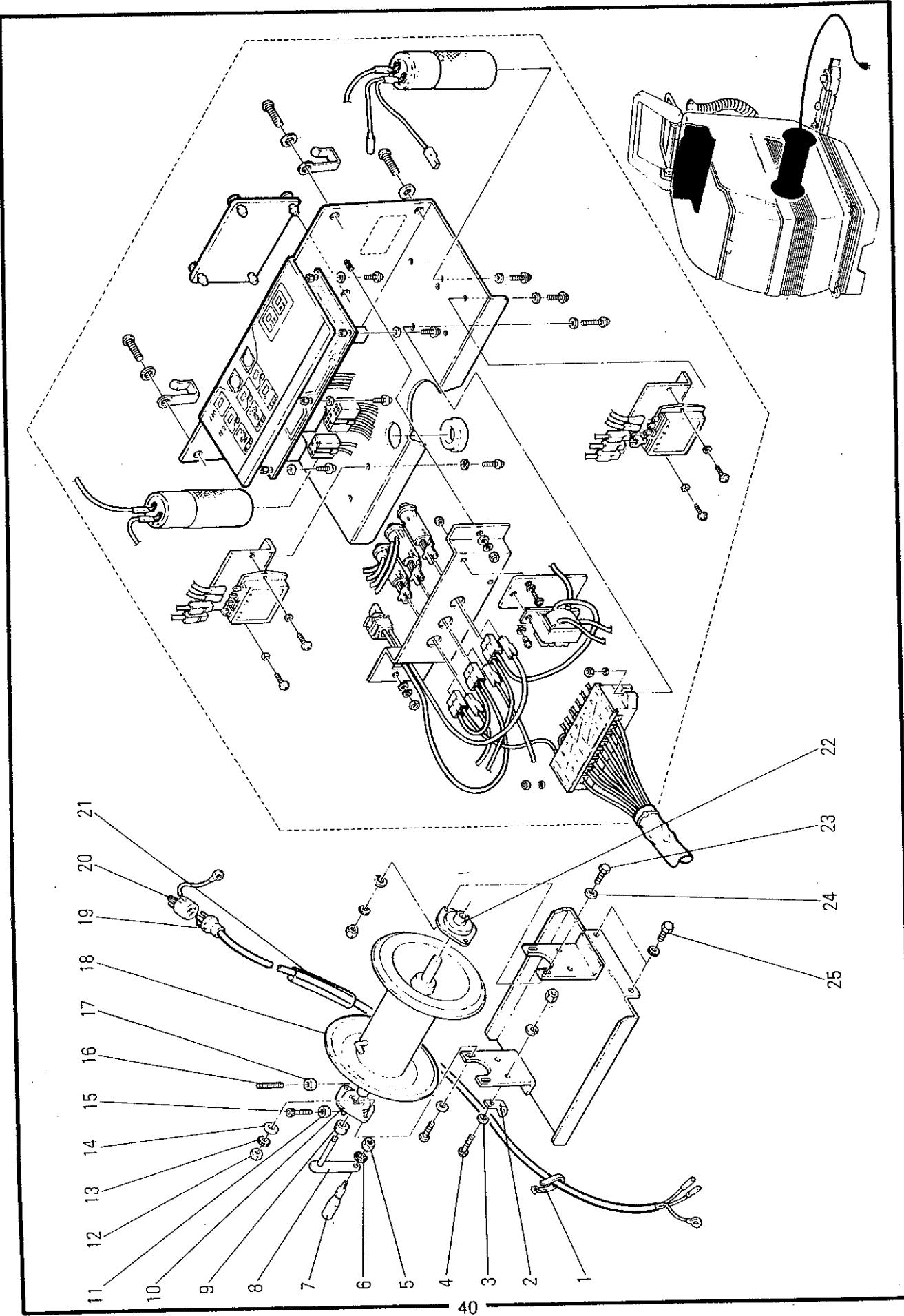


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	VK-1154	1	Binding band		
2	VK-1186	2	Nylon clamp	D=8mm, T=1.6mm	
3	WDG-8016	2	Plain washer	D=4mm, L=8mm	
4	SUG-4008	2	Cross head screw	D=8mm, H=5mm	
5	NCG-8050	1	Hex. nut		
6	WKB-8008	1	M8 toothed lock washer		
7	HAM-6016	1	Grip		
8	HAM-601450	1	Handle asm.	D=5mm, H=4mm	
9	HAM-6019	1	Grommet	D=8mm, H=6.5mm	
10	HAM-6009	1	Bearing	D=5mm, L=15mm	
11	NAG-5040	1	Hex. nut		
12	NAG-8065	4	Hex. nut		
13	WKB-8008	4	M8 toothed lock washer		
14	WBD-8015	4	Plain washer	D=8mm, T=1.6mm	
15	BAG-5015	1	Hex. bolt	D=5mm, L=15mm	
16	HAM-6008	1	Spring plunger		
17	NAG-5040	1	Hex. nut	D=5mm, H=4mm	
18	HAM-600150	1	Drum asm.		
19	HAM-570150	1	Power cord asm.		
20	HAM-5710	1	Connecting adapter		
21	HAM-5711	1	Tube		
22	HAM-6009	1	Bearing	D=6mm, L=20mm	
23	BAG-8020	4	Hex. bolt	D=8mm, T=1.6mm	
24	WDG-8016	4	Plain washer	D=6mm, L=12mm	
25	BAG-6012	4	Hex. bolt		

## ELECTRICAL SECTION

Fig-18 C746HI-S08

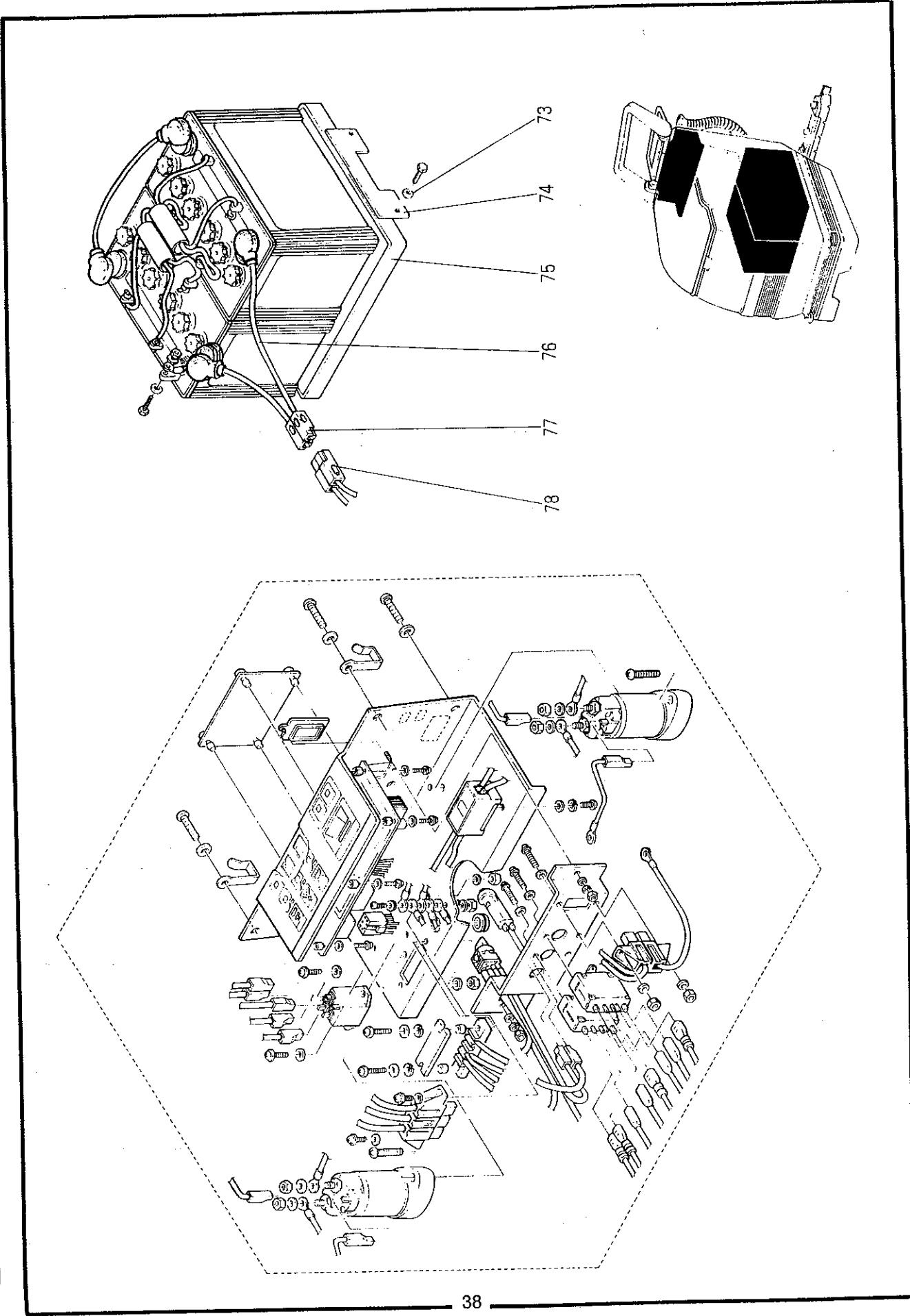


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
73	WKB-6007	4	M6 toothed lock washer		
74	HAL-5002	2	Plate	T=1.6mm	
75	HAL-500150	1	Battery tray		
76	HAL-5005	1	Battery cord asm. (A)		
77	HAB-8026	2	Connector		
78	HAL-560450		Battery cord asm. (B) New mark		

## ELECTRICAL SECTION

Fig-17 C746HI-S07

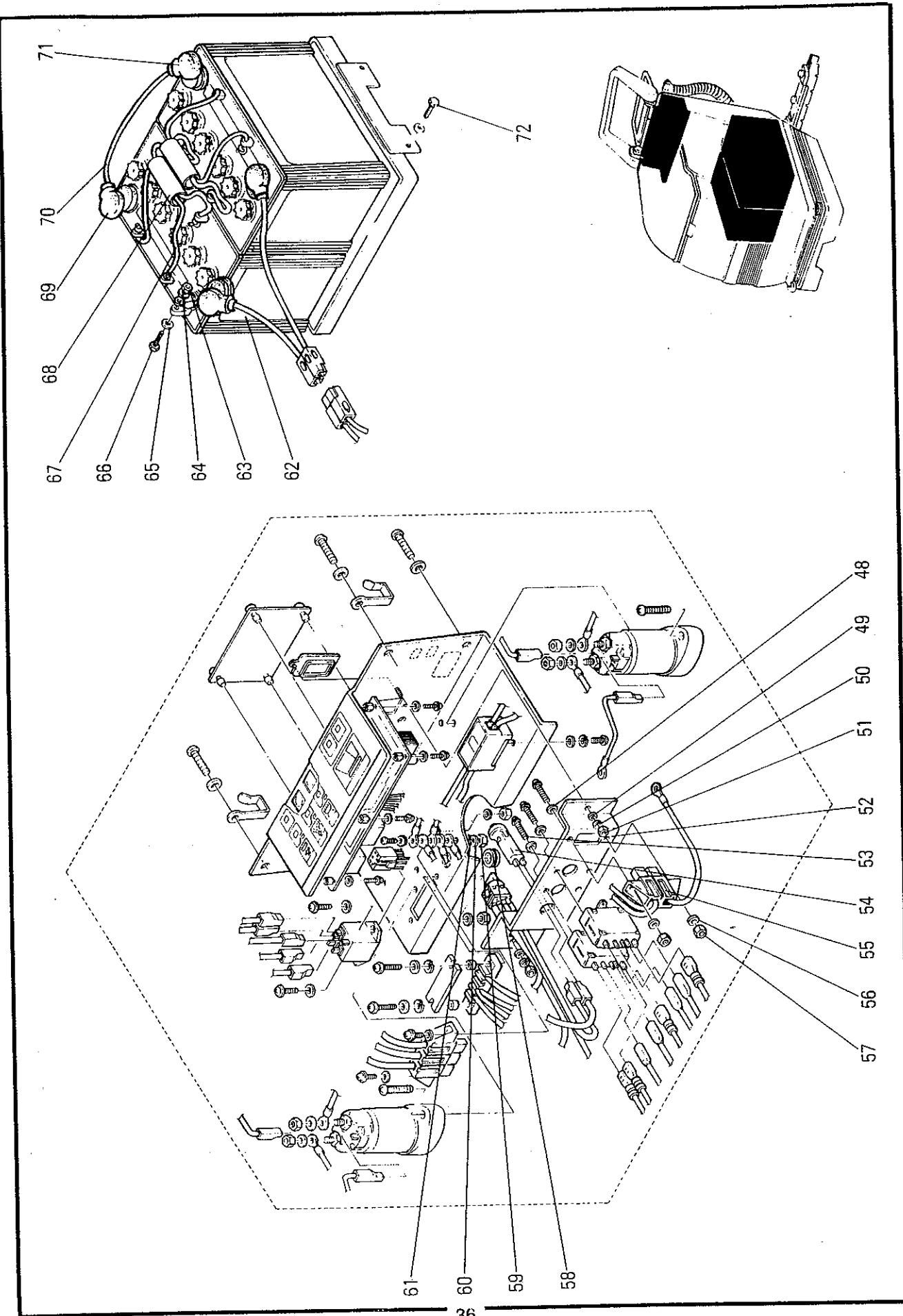


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
48	WDG-4008	2	Plain washer	D=4mm, T=0.8mm	
49	WDG-4008	3	Plain washer	D=4mm, TL=0.8mm	
50	WBB-4010	3	Spring washer	D=4mm, T=1mm	
51	NAG-4032	3	Hex. nut	D=4mm, H=3.2mm	
52	HAL-5504	1	Mounting plate		
53	SUG-3006	4	Cross head screw	D=3mm, L=6mm	
54	HAL-5509	1	Circuit protector		
55	HAL-551250	1	Plug asm. for charging		
56	WDG-4008	2	Plain washer	D=4mm, T=0.8mm	
57	NAG-4032	2	Hex. nut	D=4mm, H=3.2mm	
58	VK-1121	1	Grommet with film	$\phi 16$	
59	NAG-6050	1	Hex. nut	D=6mm, H=5mm	
60	WDG-6010	1	Plain washer	D=6mm, T=1mm	
61	WBB-6015	1	Spring washer	D=6mm, T=1.5mm	
62	HAL-5006	2	Battery	GS/ED-65 12V-65AH	
63	.....	4	Hex. nut		
64	.....	4	Plain washer		
65	.....	4	Plain washer		
66	.....	4	Hex. bolt		
67	.....	4	Band		
68	.....	2	PVC pipe		
69	HAL-5608	2	Terminal cover (A)		
70	HAL-560750	1	Battery cord asm. (C)		
71	HAL-5609	2	Terminal cover (B)		
72	BAG-6012	4	Hex. bolt	D=6mm, L=12mm	

## ELECTRICAL SECTION

Fig-16 C746HI-S07

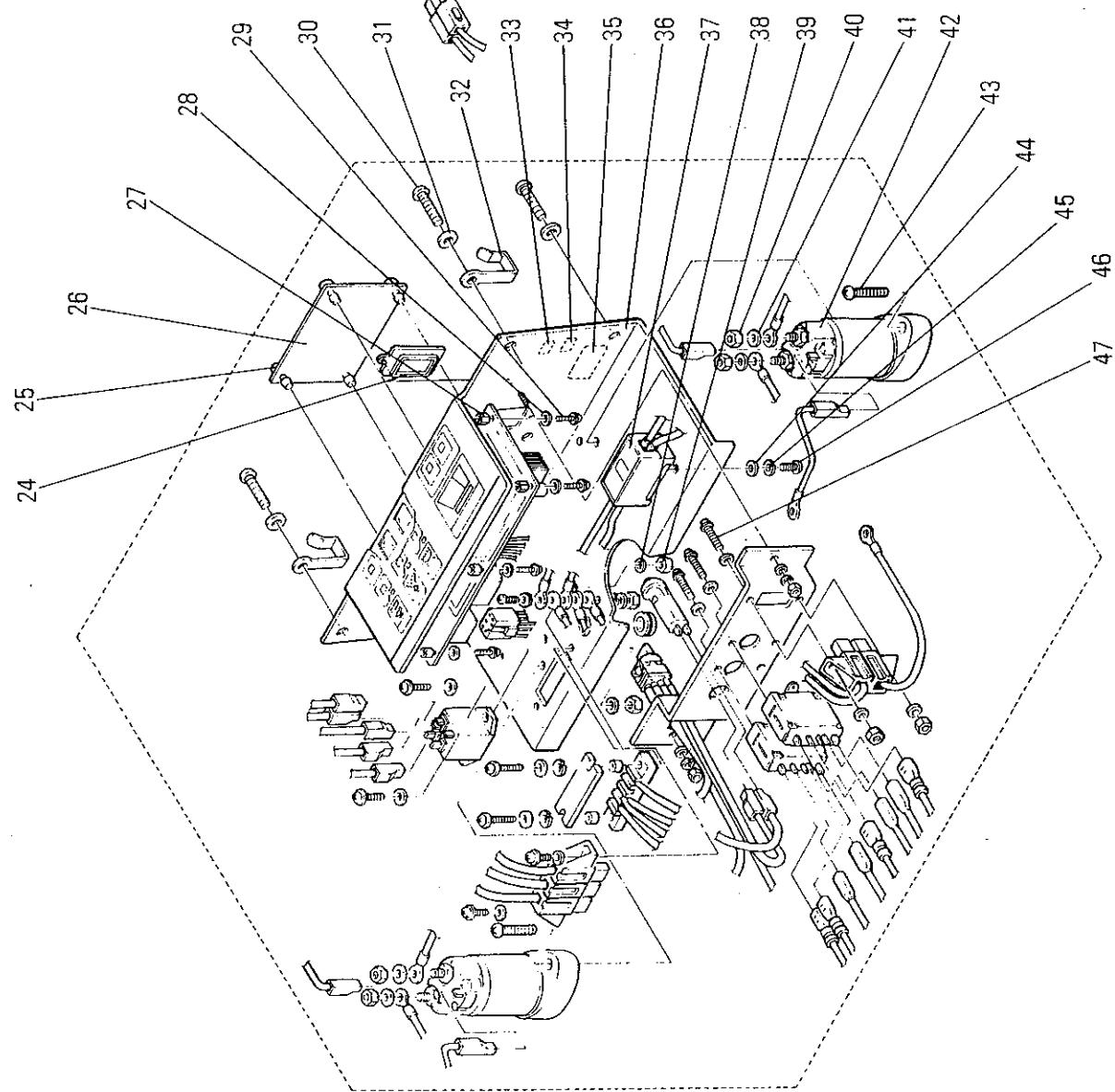


# ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
24	HAL-7111	1	Blind plug (oil resistant type)		
25	HAL-5535	4	Plastic rivet		
26	HAL-5505	1	Protector cover		
27	HAL-5528	6	Spacer	D=3mm, T=0.5mm	
28	WDG-3005	6	Plain washer	D=3mm, L=6mm D=5mm, L=20mm	
29	SUG-3006	6	Cross head screw		
30	SWU-5020	4	Cross head screw		
31	HAA-2086	4	Rosette washer		
32	HAL-4160	2	Hose hook		
33	HAL-5579	1	Name plate +		
34	HAL-5578	1	Name plate -		
35	VF-2732	1	Serial number seal		
36	C-3007	1	Serial number seal (English)		
37	HAL-550150	1	Console box asm.		
	HAL-5536	1	Terminal block		
38	WDG-3005	2	Plain washer	D=3mm, T=0.5mm	
39	NAG-3024	2	Hex. nut	D=3mm, H=2.4mm	
40	NAG-6050	4	Hex. nut	D=6mm, H=2.4mm	
41	WDG-6010	4	Plain washer	D=6mm, T=1mm	
42	HAL-5803	2	Conductor		
43	OBG-6030	4	Cross head screw	D=6mm, L=30mm	
44	WDG-5010	1	Plain washer	D=5mm, T=1mm	
45	WBB-5013	1	Spring washer	D=5mm, T=1.3mm	
46	IBG-5008	1	Cross head screw	D=5mm, L=8mm	
47	SUG-4008	6	Cross head screw	D=4mm, L=8mm	

## ELECTRICAL SECTION

Fig-15 C746HI-S07

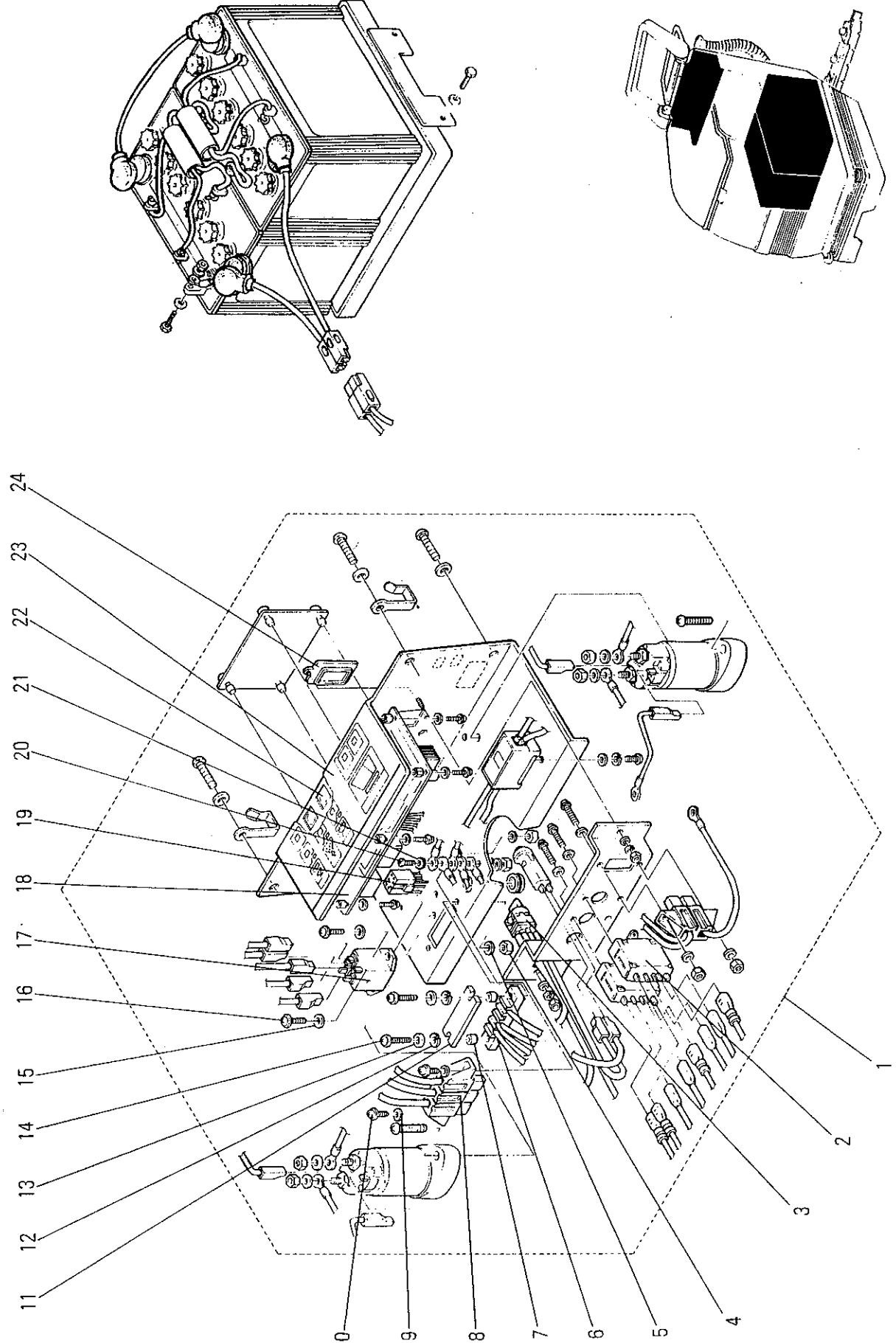


## ELECTRICAL SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	HAL-550170	1	Console box asm.		
2	HAL-5508	2	Circuit protector		
3	HAL-551350	1	Switch cord asm.		
4	NAG-4032	2	Hex. nut	D=4mm, H=3.2mm	
5	WDG-4008	2	Plain washer	D=4mm, T=0.8mm	
6	HAL-558050	1	Charger circuit asm.		
7	HAL-551150	2	Charger circuit asm. for accessory		
8	WDG-4008	1	Isolation cord asm.		
9	SUG-4008	2	Plain washer	D=4mm, T=0.8mm	
10		2	Cross head screw	D=4mm, L=8mm	
11	WBB-3006	1	Charger circuit asm. for accessory		
12	WDG-3005	2	Spring washer	D=3mm, T=0.6mm	
13	STG-3005	2	Plain washer	D=3mm, T=0.5mm	
14	WDG-4008	2	Cross head screw with plain washer	D=3mm, L=5mm	
15		2	Plain washer	D=4mm, T=0.8mm	
16	IWD-4008	1	Cross head screw with plain washer	D=4mm, L=8mm	
17	HAL-5510	1	Power relay		
18	DEH-1008	1	SRC-I circuit board		
19	HAL-551450	1	Connector cord asm.		
20	OBG-6015	1	Cross head screw	D=6mm, L=15mm	
21	WKB-6007	1	M6 toothed lock washer		
22	HAL-5538	8	Rubber sheet		
23	HAL-5533	1	Panel sheet		
24	HAL-5533	1	Panel sheet (English)		
	HAL-5507	1	Blind plug		

## ELECTRICAL SECTION

Fig-14 C746HI-S07

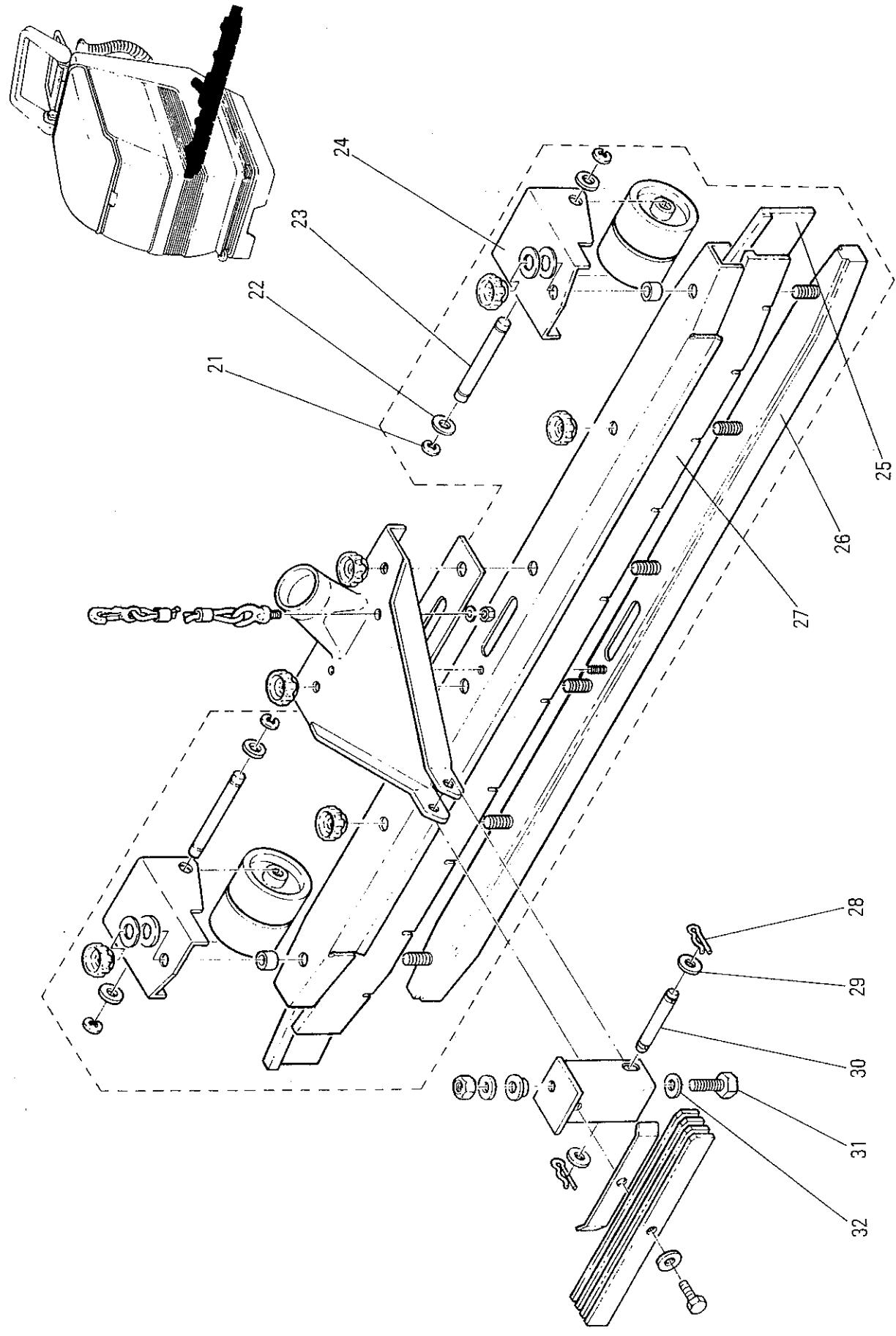


SQUEEGEE SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
21	CAU-4006	4	E-ring	D=6mm, T=1mm	
22	WDU-6010	4	Plain washer		
23	HAL-4613	2	Pin		
24	HAL-462102	1	Holder (B)		
25	HAL-460303	1	Squeegee rubber (R)	L=800mm	
	HAL-4652	1	Squeegee rubber (R)(oil resistant type)	L=800mm	
	HAL-4702	1	Squeegee rubber (R)(abrasion resistant)	L=800mm	
	HAL-4923	1	Squeegee rubber (R)(use on a store)	L=680mm	
	HAL-4604	1	Band element	L=705mm	
26	HAL-4921	1	Band element (use on a store)	L=585mm	
	HAL-4602	1	Squeegee rubber (F)	L=750mm	
	HAL-4651	1	Squeegee rubber (F)(oil resistant type)	L=750mm	
	HAL-4701	1	Squeegee rubber (F)(abrasion resistant)	L=750mm	
	HAL-4922	1	Squeegee rubber (F)(use on a store)	L=630mm	
	VK-1573	1	Snap pin		
27	WDG-8016	1	Plain washer	D=8mm, T=1.6mm	
	HAL-3504	1	Pin		
	BAG-1025	1	Hex. bolt	D=10mm, L=25mm	
28	WQG-1020	1	Plain washer	D=10mm, T=2mm	
29					
30					
31					
32					

## SQUEEGEE SECTION

Fig-13 C746HI-S06

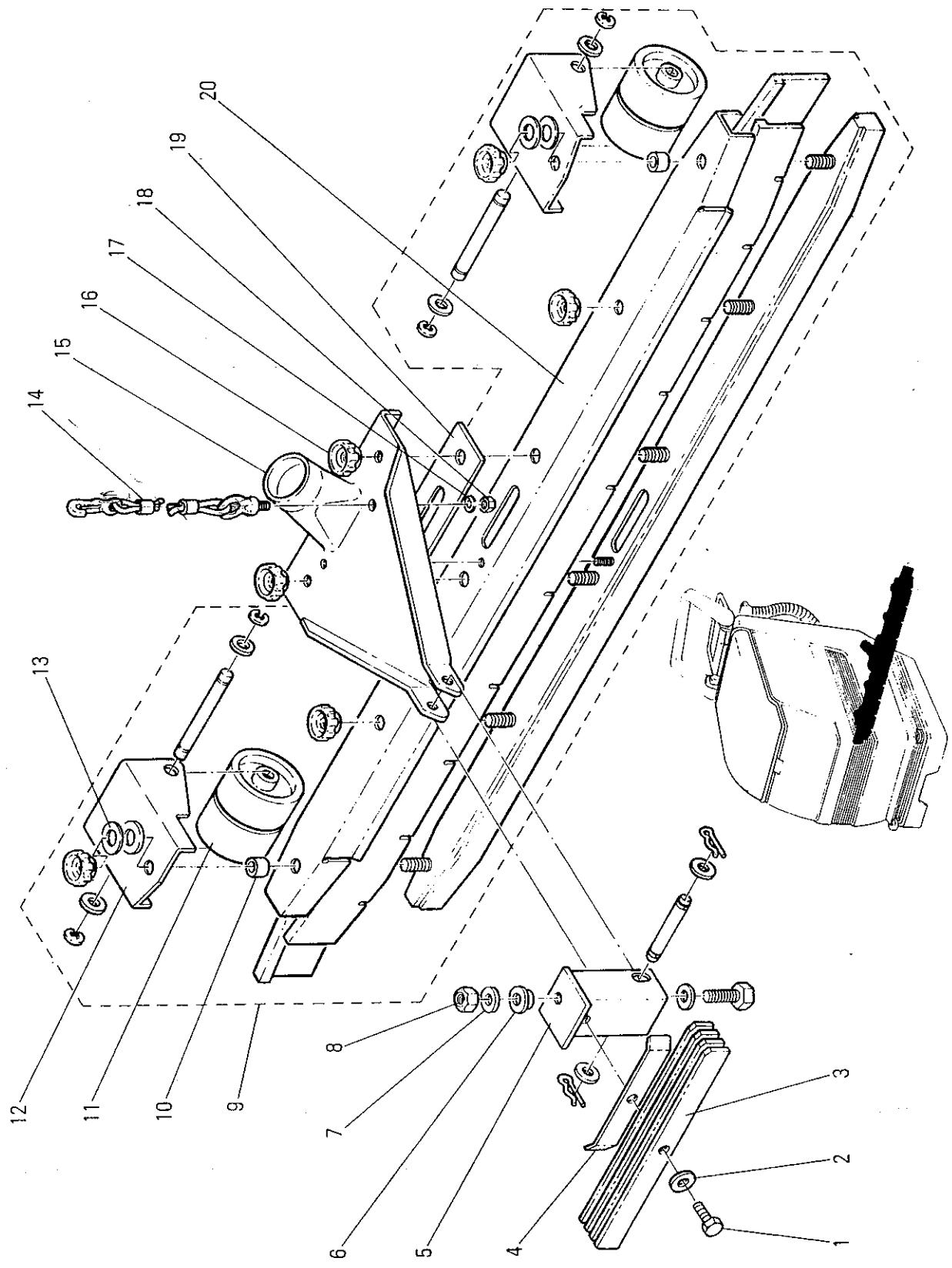


## SQUEEGEE SECTION

Key No.	Part No.	Q'ty	Description	Remarks	Reference
1	BAG-8016	1	Hex. bolt		
2	WDG-8016	1	Plain washer	D=8mm, L=16mm	
3	HAL-3507	4	Leaf spring (A)	D=8mm, T=1.6mm	
4	HAL-3508	1	Leaf spring (B)		
5	HAL-3506	1	Bracket asm.		
6	HAL-3510	1	Bracket spacer		
7	WQG-1020	1	Plain washer	D=10mm, T=2mm	
8	VK-1536	1	Lock nut - M10	D=10mm, T=8.3mm	
9	HAL-460150	1	Squeegee holder asm.		
	HAL-465150	1	Squeegee holder asm. (oil resistant type)		
10	HAL-470150	1	Squeegee holder asm. (abrasion resist.)		
11	HAL-492150	1	Squeegee holder asm. (use on a store)		
12	HAL-4616	2	Spacer		
	HAL-4612	4	Wheel		
	HAL-4611	1	Holder (A)		
13	WDU-8016	4	Plain washer		
14	HAL-358050	1	Wire asm.	D=8mm, T=1.6mm	
15	HAL-350150	1	Squeegee holder asm.		
6	HAL-450502	6	Adjusting nut		
17	WBB-6010	1	M6 spring washer	D=6mm, T=1mm	
18	VK-1534	1	Lock nut - M6		
19	HAL-3503	1	Packing	D=6mm, H=5.3mm	
20	HAL-7105	1	Packing (oil resistant type)		
	HAL-4601	1	U-shape metal fitting		
	HAL-4921	1	U-shape metal fitting (use on a store)		

## SQUEEGEE SECTION

Fig-12 C746HI-S06



No.	QTY	PART NUMBER	DESCRIPTION	AMOUNT
1	12	490652078		
2	2	4834001		
3	1	6P100		
4	1	PT056		
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				

Customer Account Number	Salesman / Contact Person	Sales Order Number
14187	Terry	
Date	Time	
1-Eclipse Rd. • PO Box 909 • Sparta NC 28675	1-336-372-8080 • fax: 1-800-949-2914	** Order literature with your Chemical Order \$50 Minimum or \$25 Handling Charge
<i>Pioneer Eclipse</i>		