

Table of contents

DWG. NO.	ITEM NO.	SHEET	ITEM	OMNi-3000	OMNi-3000ST	OMNi-3000S
091-8762-03-1	090-6380-00	1	INSIDE COVER UNIT:AUTO:	X	X	X
092-2803-08-0	090-2431-01	2	CUTTER UNIT::	X	X	X
093-1957-01-0 093-1875-00-0	090-6420-05	3	COVER UNIT:AUTO:	X		
094-2901-04-0 093-1875-00-0	092-5372-01	4	COVER UNIT:AUTO:ST		X	
093-1957-01-0 093-1875-00-0	094-2881-03	5	COVER UNIT:AUTO:S			X
092-2807-02-0	090-2434-02	6	INFEED CONVEYOR UNIT::S	X		X
	092-5371-07	7	INFEED CONVEYOR UNIT:ST		X	
093-1894-01-0	090-6422-02	8	OPTION:NAME PLATE:	X	X	X
093-1874-06-0	090-6376-04	9	OPERATION UNIT::	X		
WIRING DIAGRAM	092-5374-08	10	OPERATION UNIT:S/ST		X	X
093-1817-03-0 093-1872-09-0	090-0842-01	11	POWER SUPPLY UNIT::	X		
WIRING DIAGRAM	092-5370-03	12	POWER SUPPLY UNIT:ST		X	
	094-2882-07	13	POWER SUPPLY UNIT::S			X
093-1818-07-0	090-0838-06	14	POWER SUPPLY::RIGHT	X		
WIRING DIAGRAM	092-2880-05	15	POWER SUPPLY::RIGHT S/ST		X	X
093-1816-00-0	090-0837-02	16	POWER SUPPLY::LEFT	X		
WIRING DIAGRAM 1	092-2887-01	17	POWER SUPPLY::LEFT S/ST		X	X
WIRING DIAGRAM 2						
WIRING DIAGRAM	090-0836-09	18	POWER SUPPLY::REAR	X	X	X
093-1815-06-0	090-0835-05	19	SAFETY UNIT::			
	090-0826-01	20	RELAY AS::			
	091-0691-03	21	SWITCH AS:FILM:R			
	091-0692-07	22	SWITCH AS:FILM:L			
	090-0816-13	23	HEATER CONTROL AS::			
092-2808-06-0	090-2428-00	24	TRAY PRESS UNIT::	X	X	X
092-2720-02-0	090-2422-08	25	TRAY STOPPER UNIT::	X	X	X
093-1958-05-0	092-5375-01	26	DISCHARGE CONVEYOR UNIT::		X	
093-1956-08-1	092-5376-05	33	HEATER CONVEYOR UNIT::		X	
092-2802-04-0	090-2429-03	27	DISCHARGE HEATER UNIT::	X		X
092-2809-00-0	090-2435-06	28	SCALE UNIT::	X	X	X
091-8726-09-0	090-6378-01	29	APPLICATOR SHIFT UNIT::	X	X	X
091-8728-06-0	090-6379-05	30	APPLICATOR SHIFT UNIT::	X	X	X
WIRING DIAGRAM						
091-8724-01-2	090-6372-00	31	APPLICATOR UNIT::	X		
093-1981-01-0	091-9443-09	32	APPLICATOR UNIT:S/ST		X	X
093-5260-04-1	090-6374-07	34	LCD:DISPLAY:	X	X	X
093-1983-09-0	090-6375-01	35	STAND UNIT:DISPLAY:	X	X	X
092-2722-00-0	090-2424-05	36	FEEDER SHIFT UNIT::	X	X	X
092-2723-03-0	090-2425-09	37	FEEDER DRIVE UNIT::	X	X	X
092-2804-01-0	090-2430-08	38	FILM PRESS UNIT::	X	X	X
092-2817-00-0	092-2536-03	39	FILM PRESS UNIT::	X	X	X
092-2724-07-0	090-2426-02	40	FILM FEEDER UNIT::	X	X	X
091-8725-05-1	090-6371-06	41	PRINTER UNIT:AUTO:	X		
094-5207-03-0	091-9444-02	42	PRINTER UNIT:AUTO:S/ST		X	X
092-2801-01-0	090-2427-06	43	WRAPPING UNIT::	X	X	X
092-2805-05-0	090-2432-05	44	FILM ROLL HOLDER	X	X	X
093-1873-02-0	090-6421-09	45	MAIN BODY UNIT::	X	X	X
076-7569-05-2	076-7569-05	46	MAIN BODY UNIT AS::			
092-2719-08-0	090-2421-04	47	LIFT CHANGEOVER UNIT::	X	X	X
092-2718-04-0	090-2420-01	48	LIFT DRIVE UNIT::	X	X	X
092-2806-09-1	090-2433-09	49	LIFT HEAD UNIT::	X	X	X
092-2721-06-0	090-2423-01	50	FILM ROLL DRIVE UNIT::	X	X	X
			RECOMMEND DEALER STOCK	X	X	X

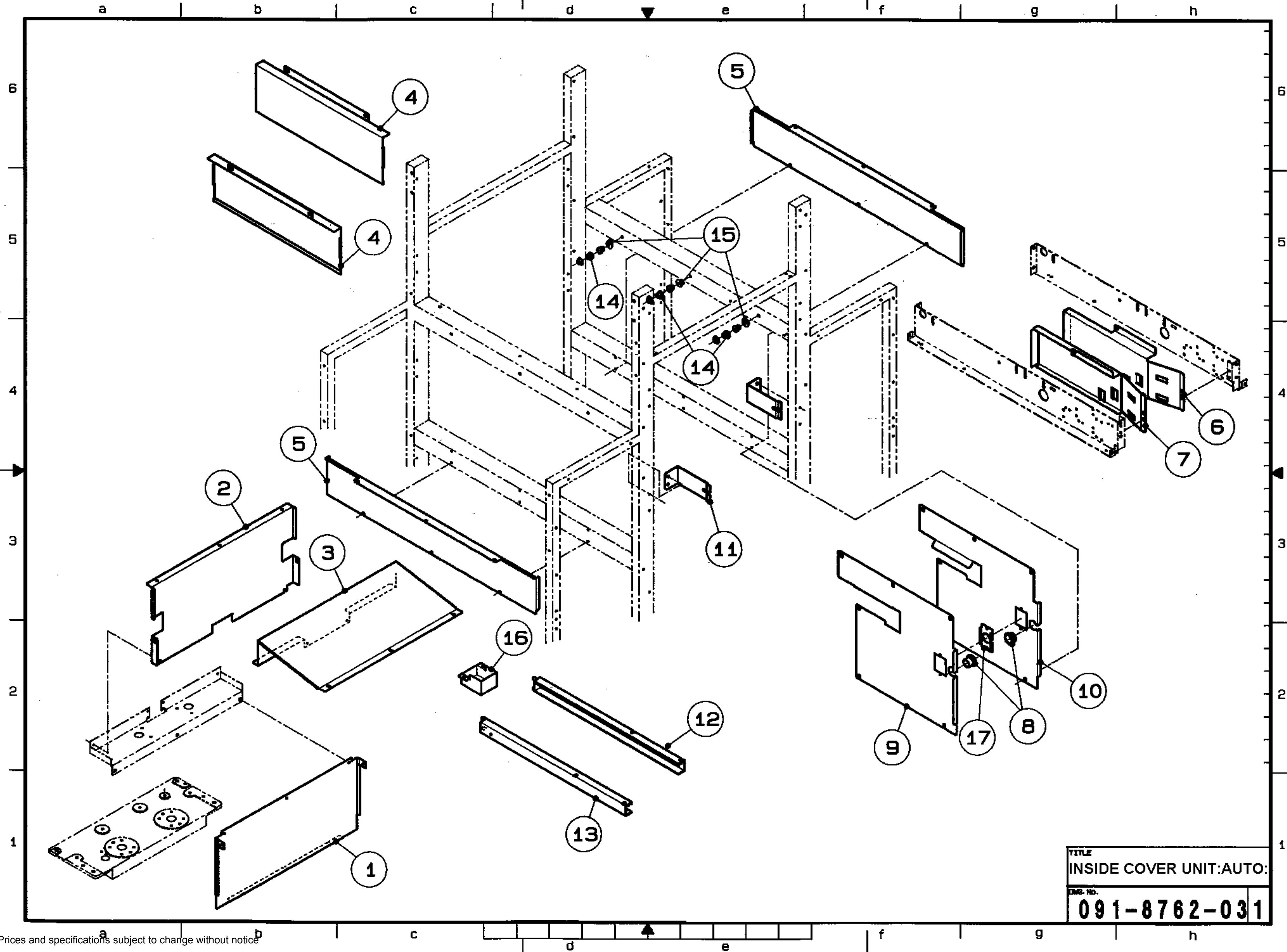
NOTE

a)The contains of this Assembly Drawing apply only to standard specifications and may not apply to different specifications.
Not mentioned Item Numbers on Parts List are not apply in this List specification.

b)Indicated as accessories which Item No.999 or 9999 on Parts List are not mentioned on the Assembly drawing.

Prices and specifications subject to change without notice

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	90-0843-05	COVER:LIFT:UNDER	1	\$71.00	
002	90-0784-18	COVER:LIFT:UPPER	1	\$71.00	
003	90-0844-18	COVER:LIFT:TOP	1	\$65.00	
004	76-7579-21	COVER:UPPER:INSIDE	2	\$67.00	
005	76-3484-17	COVER:FILM:SIDE	2	\$53.00	
006	90-0850-11	GUIDE:TRAY:	1	\$65.00	
007	90-0851-14	GUIDE:TRAY:	1	\$65.00	
008	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	3	\$2.00	
009	90-0847-19	COVER:MAIN BODY:INSIDE	1	\$91.00	
010	90-0848-12	COVER:MAIN BODY:INSIDE	1	\$91.00	
011	76-9947-07	HOLDER:CONVEYOR:	2	\$36.00	
012	76-9949-04	RAIL:CONVEYOR:	1	\$94.00	
013	76-9950-09	RAIL:CONVEYOR:	1	\$94.00	
014	79-3054-01 84793	COLLAR::	6	\$8.00	
015	51-4933-02 84792	BEARING:RADIAL:DEEP GROOVE	6	\$12.00	
016	76-9946-03	COVER:CONNECTOR:	1	\$39.00	
017	91-8513-02	BRACKET:CONNECTOR:SCALE	1	\$31.00	



TITLE
INSIDE COVER UNIT:AUTO:
Dwg. No.
091-8762-031

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1588-13	FRAME:CUTTER:	1	\$60.00	
0020	76-1589-17	FRAME:CUTTER:	1	\$60.00	
0030	76-1581-27	FRAME:CUTTER:BRAKE	1	\$46.00	
0040	76-1582-21	FRAME:CUTTER:BRAKE	1	\$46.00	
0050	45-3791-07	SHAFT:TENSION:	8	\$10.00	
0060	46-2230-08	DETECTING BOARD:CUTTER:	2	\$3.00	
0070	46-2315-01	TIMING PULLEY:S5M:A CRANK	8	\$22.00	
0080	00-3650-02	BEARING:RADIAL:DEEP GROOVE	8	\$11.00	
0090	06-3275-02	C RING:FOR HOLE:	8	\$3.00	
0100	43-1512-21	BRACKET:HOLER:	4	\$39.00	
0110	28-1560-00	BEARING:RADIAL:	16	\$6.00	
0120	72882	TIMING BELT:S5M:	4	\$20.00	
0130	91-0774-09	STAY:CUTTER:	2	\$130.00	
0140	76-1584-00	SHAFT:DRIVE:CUTTER	2	\$150.00	
0150	45-3852-01	TIMING PULLEY:S5M:BF	4	\$26.00	
0160	88646 94-2868-04	ROLLAR::	2	\$360.00	
0170	70137	BRAKE AS::	1	\$207.00	Cutter blade, right
0180	70138	BRAKE AS::	1	\$207.00	Polished roller, right
0190	70140	BRAKE AS::	1	\$210.00	Cutter blade, left
0200	70141	BRAKE AS::	1	\$210.00	Polished roller, left
0210	70132	CLUTCH AS::	2	\$184.00	Cutter blades
0220	70133	CLUTCH AS::	2	\$184.00	Polished rollers
0230	39-2451-07	BEARING:RADIAL:DEEP GROOVE	4	\$15.00	
0240	40-6675-02	JOINT:PULLEY:	2	\$67.00	
0250	45-3881-09	TIMING PULLEY:AT5:AF	2	\$4.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	45-3883-06	TIMING PULLEY:AT5:AF	2	\$5.00	
0270	91-0775-02	HOLDER:CUTTER:	2	\$127.00	
0280	43-1510-05	DISTANCE::	4	\$6.00	
0290	15-5666-04	SPRING:COIL:TENSION	4	\$8.00	
0300	11-5180-11	HANGER:SPRING:	8	\$2.00	
0310	48-3915-03	PULLEY:TENSION:	4	\$9.00	
0320	49-2366-02	SHAFT:TENSION:	4	\$9.00	
0330	40-6662-13	BRACKET:SENSOR:	2	\$6.00	
0340	47408	PHOTO INTERRUPTOR:TRANS:	2	\$30.00	
0350	76-1586-16	GUIDE:CUTTER:UNDER	2	\$75.00	
0360	72881	CUTTER:SAW BLADE:KO	2	\$200.00	
0370	72883	TIMING BELT:AT5:WHITE LONG	1	\$301.00	Main Serpentine, right side
0380	72884	TIMING BELT:AT5:WHITE SHORT	1	\$74.00	Sub belt for left side
0390	91-0779-07	COVER:FILM:L	1	\$67.00	
0400	91-0778-03	GUIDE:COVER:L	1	\$82.00	
0410	91-0777-00	COVER:FILM:R	4	\$75.00	
0415	91-0776-06	GUIDE:COVER:R	1	\$82.00	
0420	76-9919-02	COVERE:CUTTER:	1	\$36.00	
0430	76-9920-07	COVER:CUTTER:	1	\$36.00	
0440	76-9921-01	COVER:CUTTER:	1	\$36.00	
0450	76-9922-04	COVER:CUTTER:	1	\$36.00	

Right Side
Left Side

FRONT

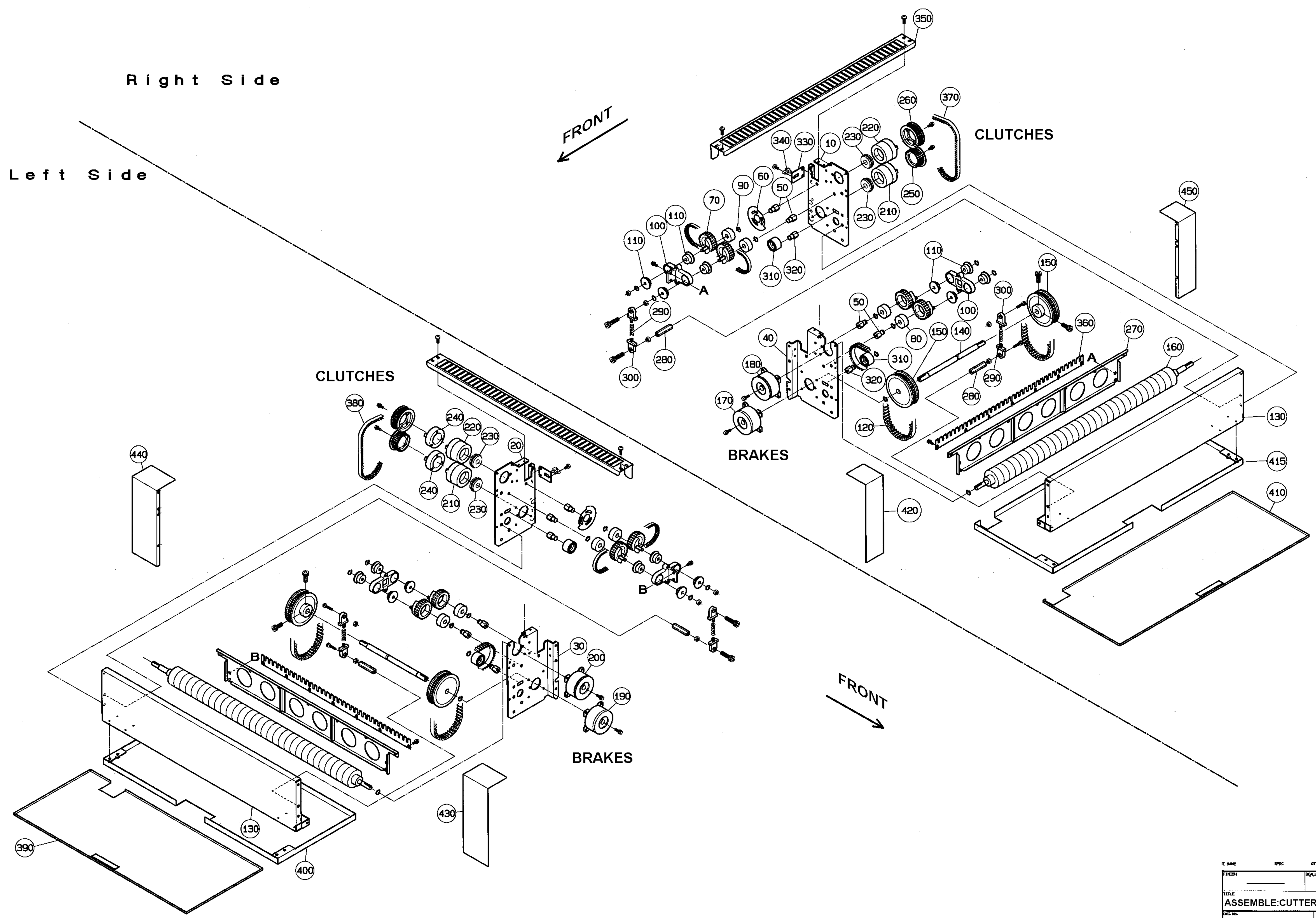
CLUTCHES

CLUTCHES

BRAKES

BRAKES

FRONT



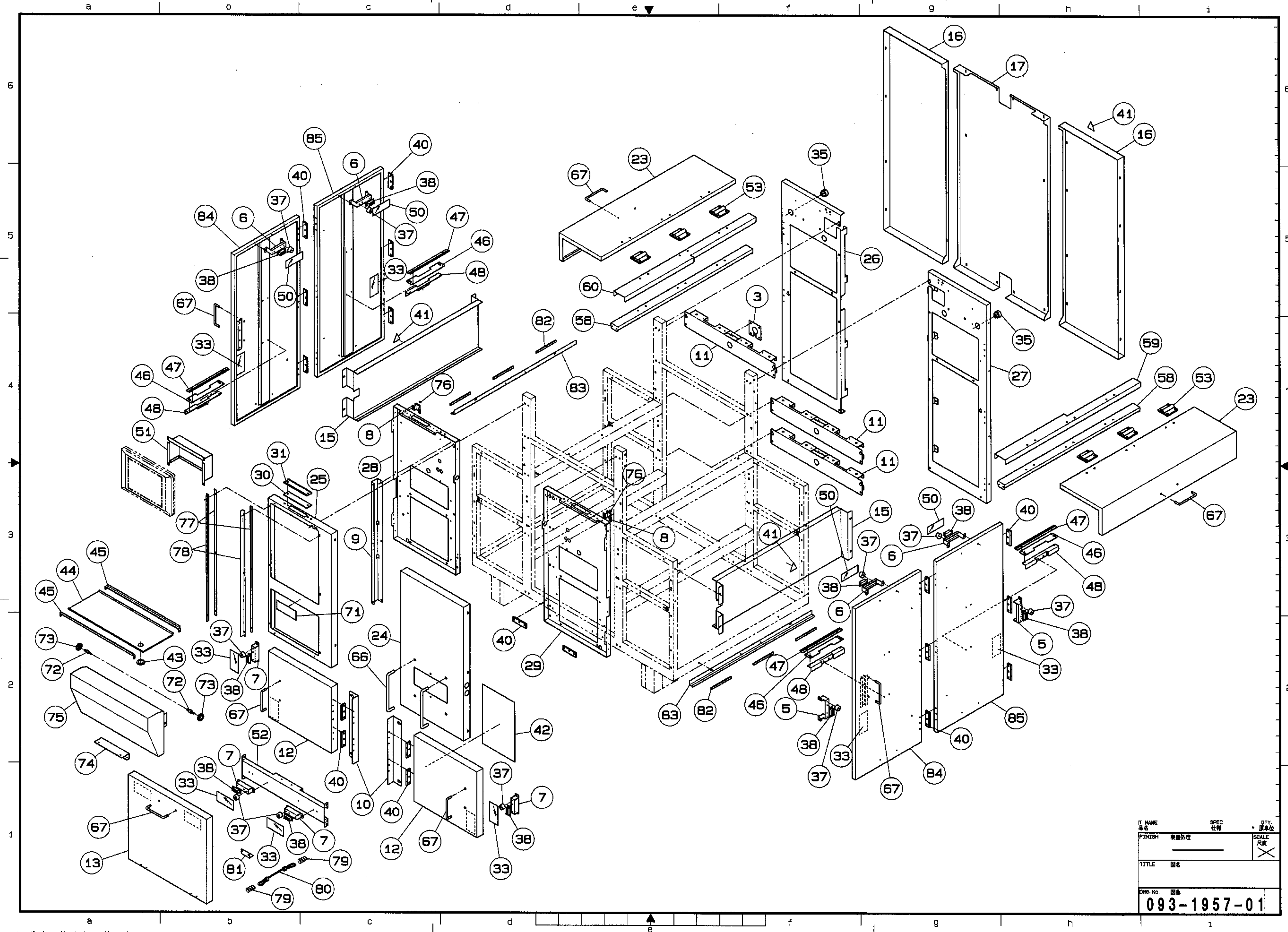
ITEM NAME	SPEC	QTY.
FINISH	SCALE	
TITLE		
ASSEMBLY CUTTER:		
ENG. No.		
092-2803-08		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-3481-07	BRACKET:COVER:PRINTER	6	\$25.00	
002	90-5288-06	PLATE A::	1	\$23.00	
003	76-7558-13	PLATE B::	1	\$18.00	
004	77-4565-07	BRACKET:CATCH:PRINTER	1	\$28.00	
005	90-0863-00	BRACKET:CATCH:SIDE	4	\$32.00	
006	90-0853-02	BRACKET:CATCH:COVER	4	\$29.00	
007	76-3480-12	BRACKET:CATCH:FRONT	4	\$32.00	
008	76-3453-11	BRACKET:RUBBER:	2	\$28.00	
009	76-3452-27	BRACKET:COVER:FRONT	1	\$50.00	
010	76-3468-17	BRACKET:DOOR:FRONT	2	\$36.00	
011	90-0857-16	BRACKET:COVER:MAIN BODY:	3	\$71.00	
012	77-4578-14	DOOR:FILM:FRONT	2	\$170.00	
013	76-3489-24	DOOR:MAIN BODY:CENTER	1	\$210.00	
015	76-3472-21	COVER:PS:SIDE	2	\$139.00	
016	76-3487-09	COVER:REAR:SIDE	2	\$192.00	
017	76-3486-14	COVER:REAR:CENTER	1	\$247.00	
019	90-5481-18	DOOR:PRINTER:FRONT	1	\$212.00	
020	90-5483-06	DOOR:PRINTER:SIDE	2	\$102.00	
021	76-7531-13	COVER:PRINTER:SIDE	1	\$94.00	
022	76-7532-17	COVER:PRINTER:SIDE	1	\$94.00	
023	90-0870-06	DOOR AS:FILM:UPPER	2	\$205.00	
024	76-7551-27	COVER:MAIN BODY:L	1	Consult	
025	76-7550-23	COVER:MAIN BODY:R	1	Consult	
026	76-7548-16	COVER:MAIN BODY:REAR	1	Consult	
027	76-7549-10	COVER:MAIN BODY:REAR	1	Consult	
		Continued			

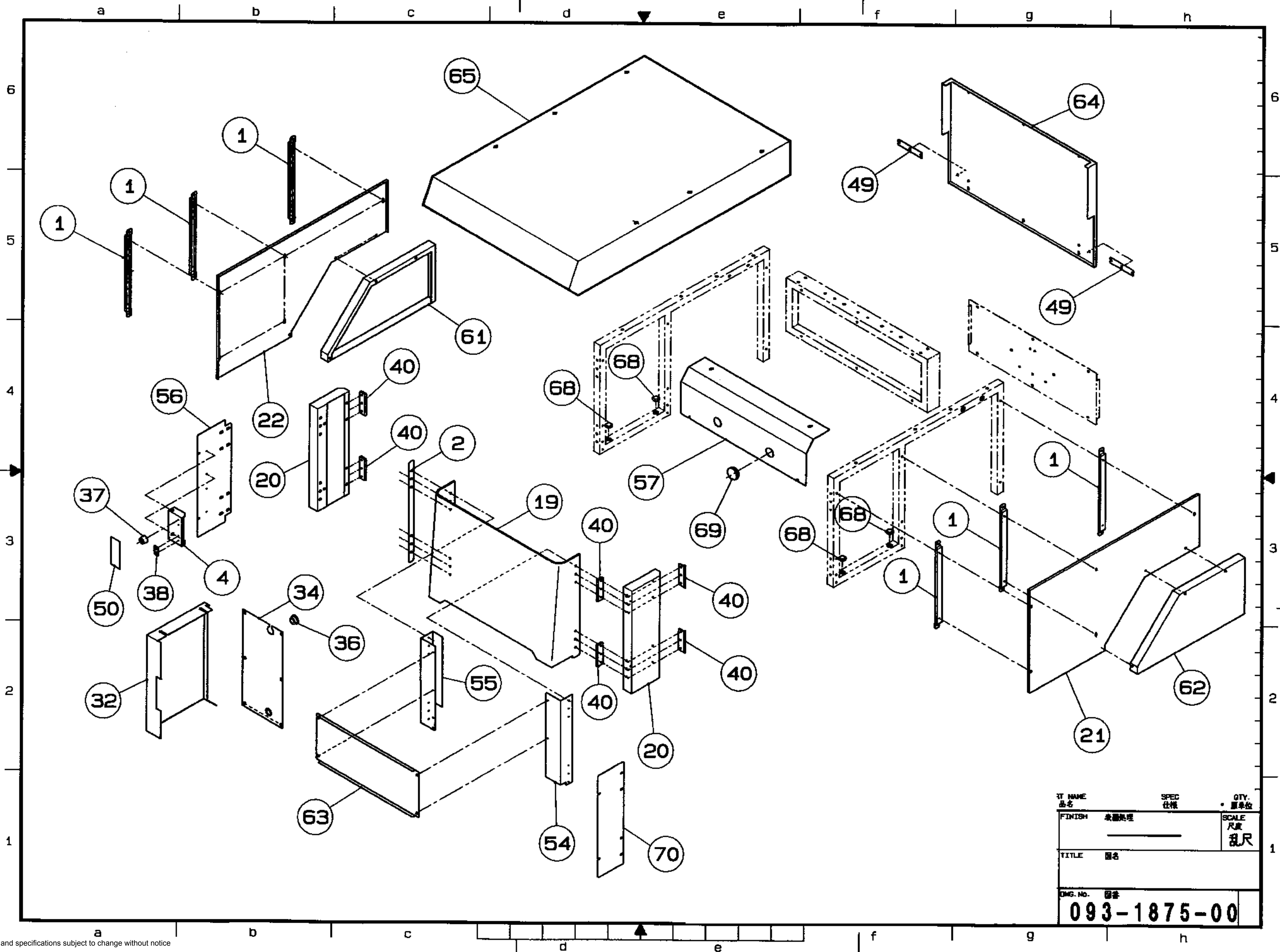
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
028	76-7545-33	COVER:MAIN BODY:FRONT	1	Consult	
029	76-7546-37	COVER:MAIN BODY:FRONT	1	Consult	
030	75-5898-15	SHEET:CUSHION:	1	\$12.00	
031	90-0859-04	COVER:OPERATION:	1	\$19.00	
032	42-4897-55	COVER:PRINTER:SIDE	1	\$65.00	
033	43-1501-20	PLATE:MAGNET:	8	\$8.00	
034	47-0654-12	COVER:PRINTER:REAR:	1	\$39.00	
035	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	5	\$2.00	
036	47015	ACCESSORY:BUSH:OPEN LOCK	1	\$2.20	
037	00-3962-04	RUBBER PAD::	13	\$1.00	
038	43-1646-08	CATCH:MAGNET:	13	\$11.00	
040	47057	HINGE::	24	\$57.00	
041	02-9793-08	NAME PLATE:LIGHTNING MARK:	3	\$1.00	
042	59-8522-08	NAME PLATE:EXPLANATION:	1	\$28.00	
043	16-3545-07	CAP:WINDOW:	1	\$3.00	
044	76-1675-14	COVER:WEIGH:	1	\$53.00	
045	76-1676-18	BRACKET:RAIL:COVER	2	\$39.00	
046	91-2489-04	PLATE B:BRUSH:	4	\$18.00	
047	89132 91-2491-02	BRUSH:STATIC:NEW STYLE	4	\$35.00	9.5" long- Original style p/n 70145 6.25"
048	90-0860-18	PLATE B:BRUSH:	4	\$50.00	
049	90-0858-01	PLATE B::	2	\$15.00	
050	90-0852-09	PLATE:MAGNET:	5	\$15.00	
051	90-0856-12	COVER:DISPLAY:REAR	1	\$57.00	
052	90-0855-19	BRACKET:SENSOR:MAIN BODY	1	\$67.00	
053	90-6381-03	HINGE::ADJUST	6	\$85.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
054	90-5287-02	BRACKET:DOOR:R	1	\$46.00	
055	90-5482-02	BRACKET:DOOR:L	1	\$34.00	
056	90-5286-09	COVER:PRINTER:L	1	\$53.00	
057	77-4566-10	COVER:MOTOR:FRONT	1	\$53.00	
058	77-4568-26	BRACKET:COVER:	2	\$94.00	
059	77-4571-19	COVER:MAIN BODY:UPPER	1	Consult	
060	77-4572-12	COVER:MAIN BODY:UPPER	1	Consult	
061	77-4576-17	COVER:PRINTER:SIDE	1	\$130.00	
062	77-4577-11	COVER:PRINTER:SIDE	1	\$130.00	
063	90-5289-00	COVER:PRINTER:FRONT	1	\$53.00	
064	77-4569-11	COVER:PRINTER:REAR	1	\$113.00	
065	77-4914-31	COVER:PRINTER:UPPER	1	\$341.00	
066	50-0373-05	LUG::	2	\$46.00	
067	03-5657-07	LUG::	7	\$18.00	
068	68-0587-02	CAP:FASTENER:	4	\$2.00	
069	04-3991-01	GROMMET:W/DIAPHRAGM:	2	\$3.00	
070	90-5285-05	COVER:PRINTER:R	1	\$50.00	
071	44-5067-03	NAME PLATE:EXPLANATION:	1	\$3.00	
072	72-2229-01	THREADED ROD:ROUND:MM	2	\$9.00	
073	47159	KNOB::	2	\$4.00	
074	76-9720-09	BRACKET::	1	\$23.00	
075	76-1665-26	COVER:CONVEYOR:	1	\$198.00	
076	42-4800-09	SHEET::	2	\$5.00	
077	91-2487-07	SHEET:OPERATION:SIDE	2	\$12.00	
078	91-2490-09	L PLATE B::	2	\$26.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
079	32-4717-03	SPRING::	2	\$2.00	
080	91-8508-03	ROPE::	1	\$9.00	
081	91-8507-00	L PLATE A::	1	\$19.00	
082	91-8510-01	SHEET:DOOR:SIDE	6	\$3.00	
083	91-8509-16	BRACKET:DOOR:SIDE	2	\$46.00	
084	91-8512-09	DOOR:FILM:SIDE	2	\$221.00	
085	91-8511-05	DOOR:FILM:SIDE B	2	\$221.00	



IT NAME 品名	SPEC 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺取
TITLE 図名		
DWG. No. 図番	093-1957-01	



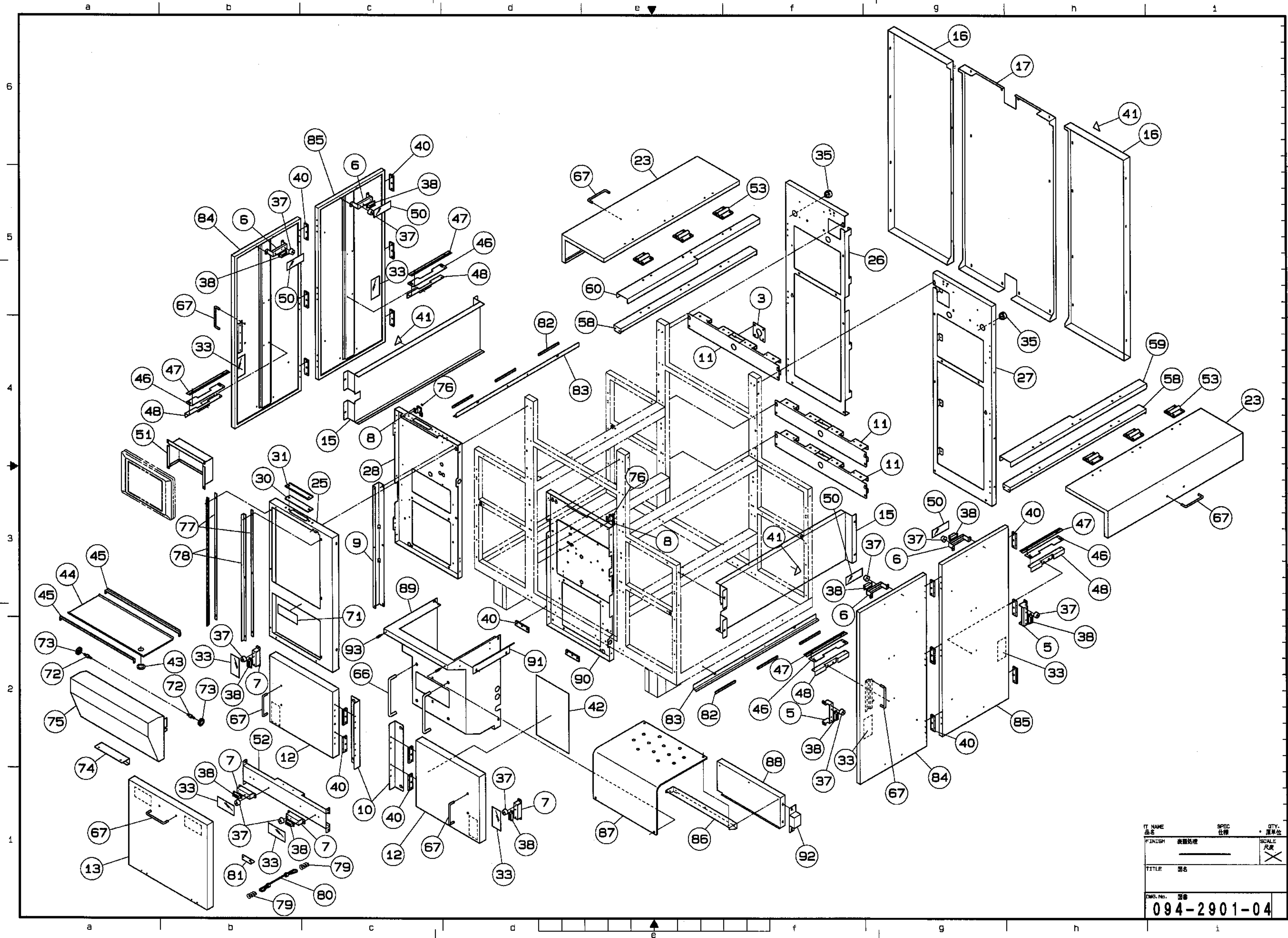
ITEM NAME 品名	SPEC 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺度 乱尺
TITLE 図名		
DRG. No. 図番	093-1875-00	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-3481-07	BRACKET:COVER:PRINTER	6	\$25.00	
002	90-5288-06	PLATE A::	1	\$23.00	
003	76-7558-13	PLATE B::	1	\$18.00	
004	77-4565-07	BRACKET:CATCH:PRINTER	1	\$28.00	
005	90-0863-00	BRACKET:CATCH:SIDE	4	\$32.00	
006	90-0853-02	BRACKET:CATCH:COVER	4	\$29.00	
007	76-3480-12	BRACKET:CATCH:FRONT	4	\$32.00	
008	76-3453-11	BRACKET:RUBBER:	2	\$28.00	
009	76-3452-27	BRACKET:COVER:FRONT	1	\$50.00	
010	76-3468-17	BRACKET:DOOR:FRONT	2	\$36.00	
011	90-0857-16	BRACKET:COVER:MAIN BODY:	3	\$71.00	
012	77-4578-14	DOOR:FILM:FRONT	2	\$170.00	
013	76-3489-24	DOOR:MAIN BODY:CENTER	1	\$210.00	
015	76-3472-21	COVER:PS:SIDE	2	\$139.00	
016	76-3487-09	COVER:REAR:SIDE	2	\$192.00	
017	76-3486-14	COVER:REAR:CENTER	1	\$247.00	
019	90-5481-18	DOOR:PRINTER:FRONT	1	\$212.00	
020	90-5483-06	DOOR:PRINTER:SIDE	2	\$102.00	
021	76-7531-13	COVER:PRINTER:SIDE	1	\$94.00	
022	76-7532-17	COVER:PRINTER:SIDE	1	\$94.00	
023	90-0870-06	DOOR AS:FILM:UPPER	2	\$205.00	
025	76-7550-23	COVER:MAIN BODY:R	1	Consult	
026	76-7548-16	COVER:MAIN BODY:REAR	1	Consult	
027	76-7549-10	COVER:MAIN BODY:REAR	1	Consult	
028	76-7545-33	COVER:MAIN BODY:FRONT	1	Consult	
		Continued			

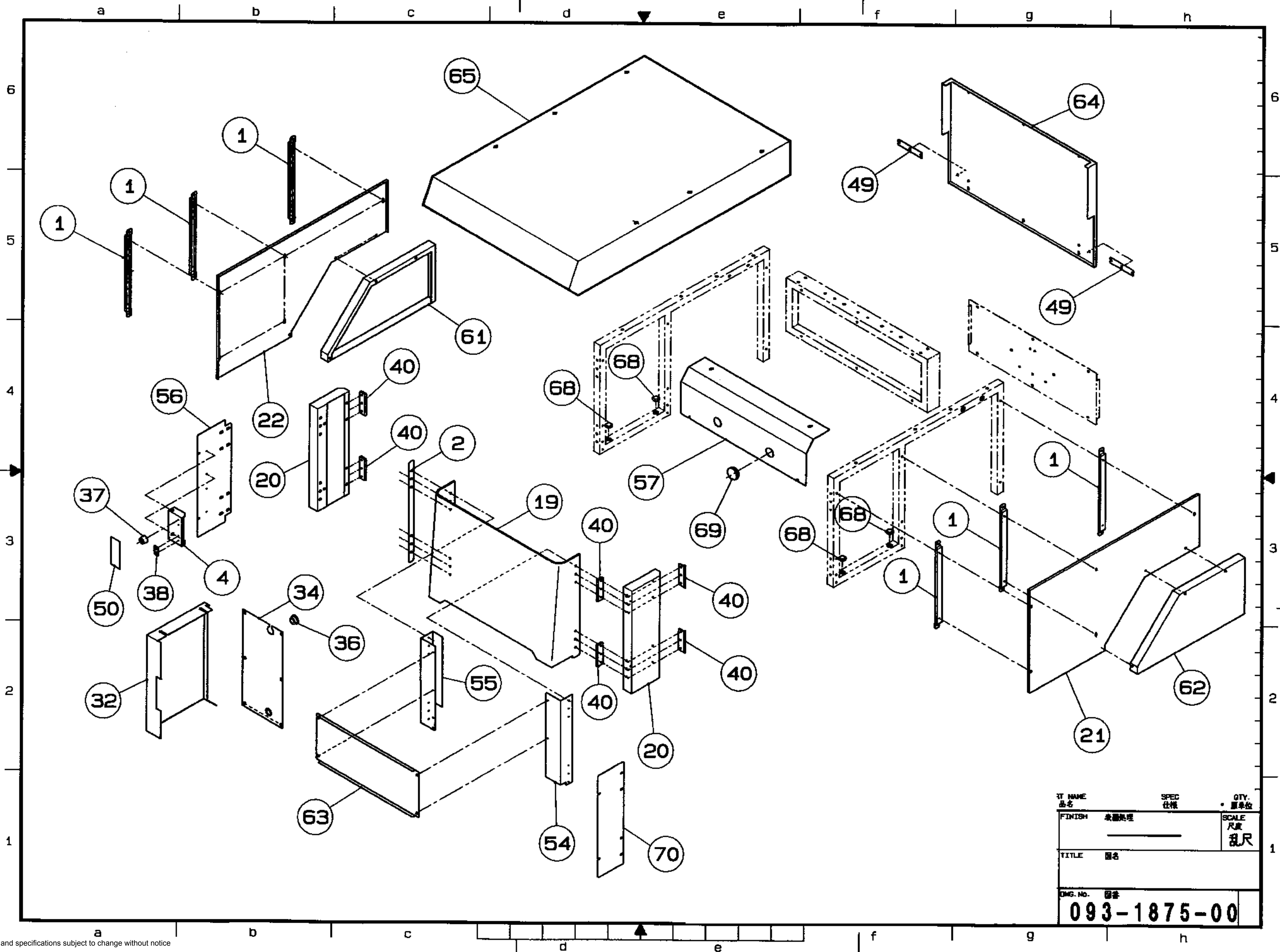
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
030	75-5898-15	SHEET:CUSHION:	1	\$12.00	
031	90-0859-04	COVER:OPERATION:	1	\$19.00	
032	94-0167-00	COVER:PRINTER:APPLICATOR	1	\$161.00	
033	43-1501-20	PLATE:MAGNET:	8	\$8.00	
034	47-0654-12	COVER:PRINTER:REAR:	1	\$39.00	
035	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	5	\$2.00	
036	47015	ACCESSORY:BUSH:OPEN LOCK	2	\$2.00	
037	00-3962-04	RUBBER PAD::	13	\$1.00	
038	43-1646-08	CATCH:MAGNET:	13	\$11.00	
040	47057	HINGE::	24	\$57.00	
041	02-9793-08	NAME PLATE:LIGHTNING MARK:	3	\$1.00	
042	59-8522-08	NAME PLATE:EXPLANATION:	1	\$28.00	
043	16-3545-07	CAP:WINDOW:	1	\$3.00	
044	76-1675-14	COVER:WEIGH:	1	\$53.00	
045	76-1676-18	BRACKET:RAIL:COVER	2	\$39.00	
046	91-2489-04	PLATE B:BRUSH:	4	\$18.00	
047	89132 91-2491-02	BRUSH:STATIC:NEW STYLE	4	\$35.00	9.5" long- Original style p/n 70145 6.25"
048	90-0860-18	PLATE B:BRUSH:	4	\$50.00	
049	90-0858-01	PLATE B::	2	\$15.00	
050	90-0852-09	PLATE:MAGNET:	5	\$15.00	
051	90-0856-12	COVER:DISPLAY:REAR	1	\$57.00	
052	90-0855-19	BRACKET:SENSOR:MAIN BODY	1	\$67.00	
053	90-6381-03	HINGE::ADJUST	6	\$85.00	
054	90-5287-02	BRACKET:DOOR:R	1	\$46.00	
055	90-5482-02	BRACKET:DOOR:L	1	\$34.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
056	90-5286-09	COVER:PRINTER:L	1	\$53.00	
057	77-4566-10	COVER:MOTOR:FRONT	1	\$53.00	
058	77-4568-26	BRACKET:COVER:	2	\$94.00	
059	77-4571-19	COVER:MAIN BODY:UPPER	1	Consult	
060	77-4572-12	COVER:MAIN BODY:UPPER	1	Consult	
061	77-4576-17	COVER:PRINTER:SIDE	1	\$130.00	
062	77-4577-11	COVER:PRINTER:SIDE	1	\$130.00	
063	90-5289-00	COVER:PRINTER:FRONT	1	\$53.00	
064	77-4569-11	COVER:PRINTER:REAR	1	\$113.00	
065	77-4914-31	COVER:PRINTER:UPPER	1	\$341.00	
066	50-0373-05	LUG::	2	\$46.00	
067	03-5657-07	LUG::	7	\$18.00	
068	68-0587-02	CAP:FASTENER:	4	\$2.00	
069	04-3991-01	GROMMET:W/DIAPHRAGM:	2	\$3.00	
070	90-5285-05	COVER:PRINTER:R	1	\$50.00	
071	44-5067-03	NAME PLATE:EXPLANATION:	1	\$3.00	
072	72-2229-01	THREADED ROD:ROUND:MM	2	\$9.00	
073	47159	KNOB::	2	\$4.00	
074	93-1965-01	BRACKET:CONVEYOR:	1	\$74.00	
075	76-1665-26	COVER:CONVEYOR:	1	\$198.00	
076	42-4800-09	SHEET::	2	\$5.00	
077	91-2487-07	SHEET:OPERATION:SIDE	2	\$12.00	
078	91-2490-09	L PLATE B::	2	\$26.00	
079	32-4717-03	SPRING::	2	\$2.00	
080	91-8508-03	ROPE::	1	\$9.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
081	91-8507-00	L PLATE A::	1	\$19.00	
082	91-8510-01	SHEET:DOOR:SIDE	6	\$3.00	
083	91-8509-16	BRACKET:DOOR:SIDE	2	\$46.00	
084	91-8512-09	DOOR:FILM:SIDE	2	\$221.00	
085	91-8511-05	DOOR:FILM:SIDE B	2	\$221.00	
086	91-8756-01	BRACKET:COVER:HEATER CONVEYOR	1	\$46.00	
087	93-1984-02	COVER:HEATER CONVEYOR:	1	\$384.00	
088	93-1964-08	COVER:MAIN BODY:HEATER	1	Consult	
089	91-8760-24	COVER:MAIN BODY:R	1	Consult	
090	91-8761-19	COVER:MAIN BODY:FRONT R	1	Consult	
091	92-8037-03	COVER:CONVEYOR:ROLLER	1	\$36.00	
092	93-1963-04	COVER:SPROCKET:	1	\$75.00	
093	77454	THREADED ROD:HEX:MF	2	\$43.00	



IT NAME	SPEC	QTY.
品名	仕様	数量
FINISH	表面処理	SCALE
		尺貫
TITLE	図名	
DWG. No.	図番	
094-2901-04		



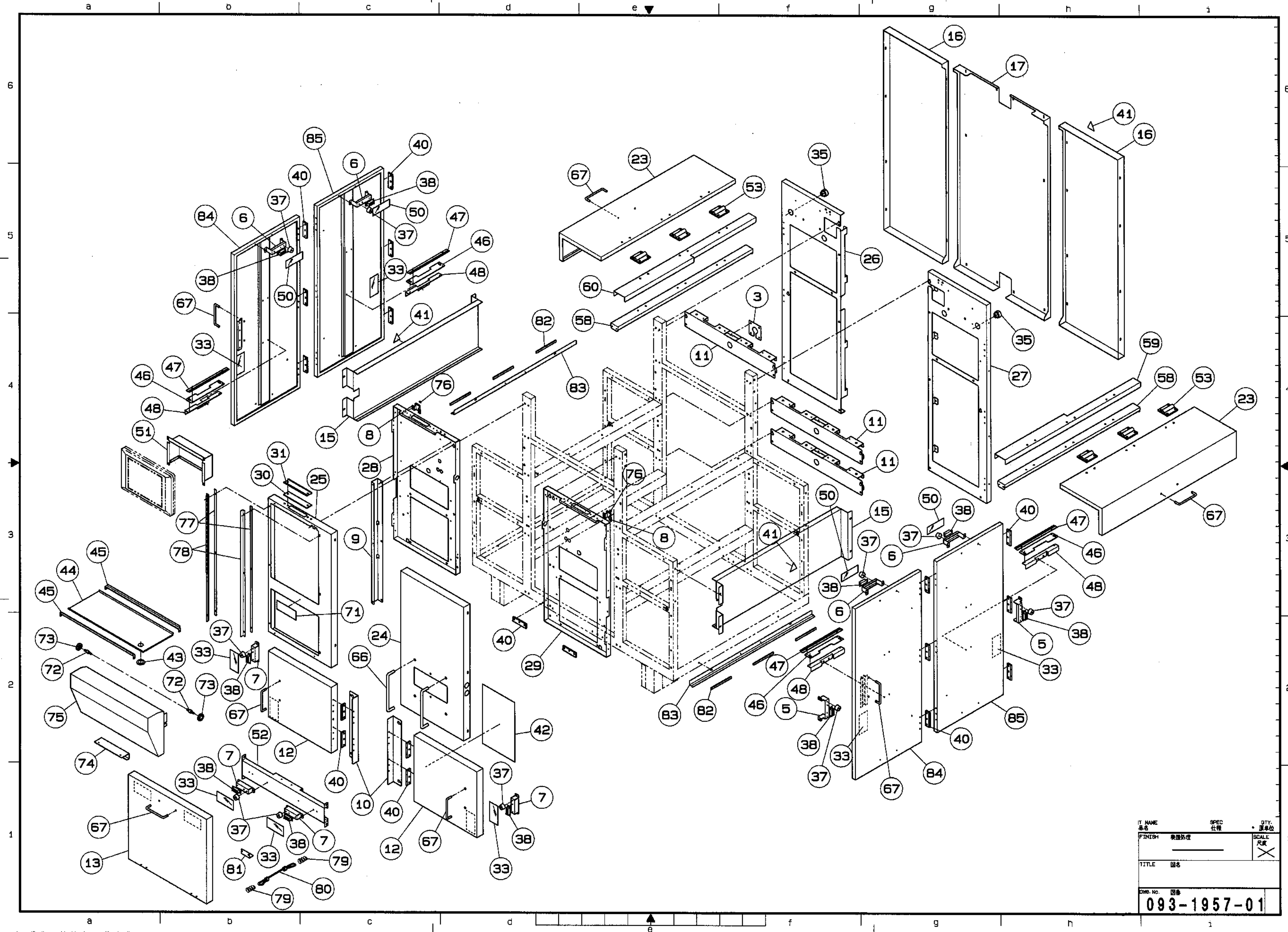
ITEM NAME 品名	SPEC 仕様	QTY. 数量
FINISH 表面処理	SCALE 尺度	乱尺
TITLE 図名		
DRG. No. 図番	093-1875-00	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-3481-07	BRACKET:COVER:PRINTER	6	\$25.00	
002	90-5288-06	PLATE A::	1	\$23.00	
003	76-7558-13	PLATE B::	1	\$18.00	
004	77-4565-07	BRACKET:CATCH:PRINTER	1	\$28.00	
005	90-0863-00	BRACKET:CATCH:SIDE	4	\$32.00	
006	90-0853-02	BRACKET:CATCH:COVER	4	\$29.00	
007	76-3480-12	BRACKET:CATCH:FRONT	4	\$32.00	
008	76-3453-11	BRACKET:RUBBER:	2	\$28.00	
009	76-3452-27	BRACKET:COVER:FRONT	1	\$50.00	
010	76-3468-17	BRACKET:DOOR:FRONT	2	\$36.00	
011	90-0857-16	BRACKET:COVER:MAIN BODY:	3	\$71.00	
012	77-4578-14	DOOR:FILM:FRONT	2	\$170.00	
013	76-3489-24	DOOR:MAIN BODY:CENTER	1	\$210.00	
015	76-3472-21	COVER:PS:SIDE	2	\$139.00	
016	76-3487-09	COVER:REAR:SIDE	2	\$192.00	
017	76-3486-14	COVER:REAR:CENTER	1	\$247.00	
019	90-5481-18	DOOR:PRINTER:FRONT	1	\$212.00	
020	90-5483-06	DOOR:PRINTER:SIDE	2	\$102.00	
021	76-7531-13	COVER:PRINTER:SIDE	1	\$94.00	
022	76-7532-17	COVER:PRINTER:SIDE	1	\$94.00	
023	90-0870-06	DOOR AS:FILM:UPPER	2	\$205.00	
024	76-7551-27	COVER:MAIN BODY:L	1	Consult	
025	76-7550-23	COVER:MAIN BODY:R	1	Consult	
026	76-7548-16	COVER:MAIN BODY:REAR	1	Consult	
027	76-7549-10	COVER:MAIN BODY:REAR	1	Consult	
		Continued			

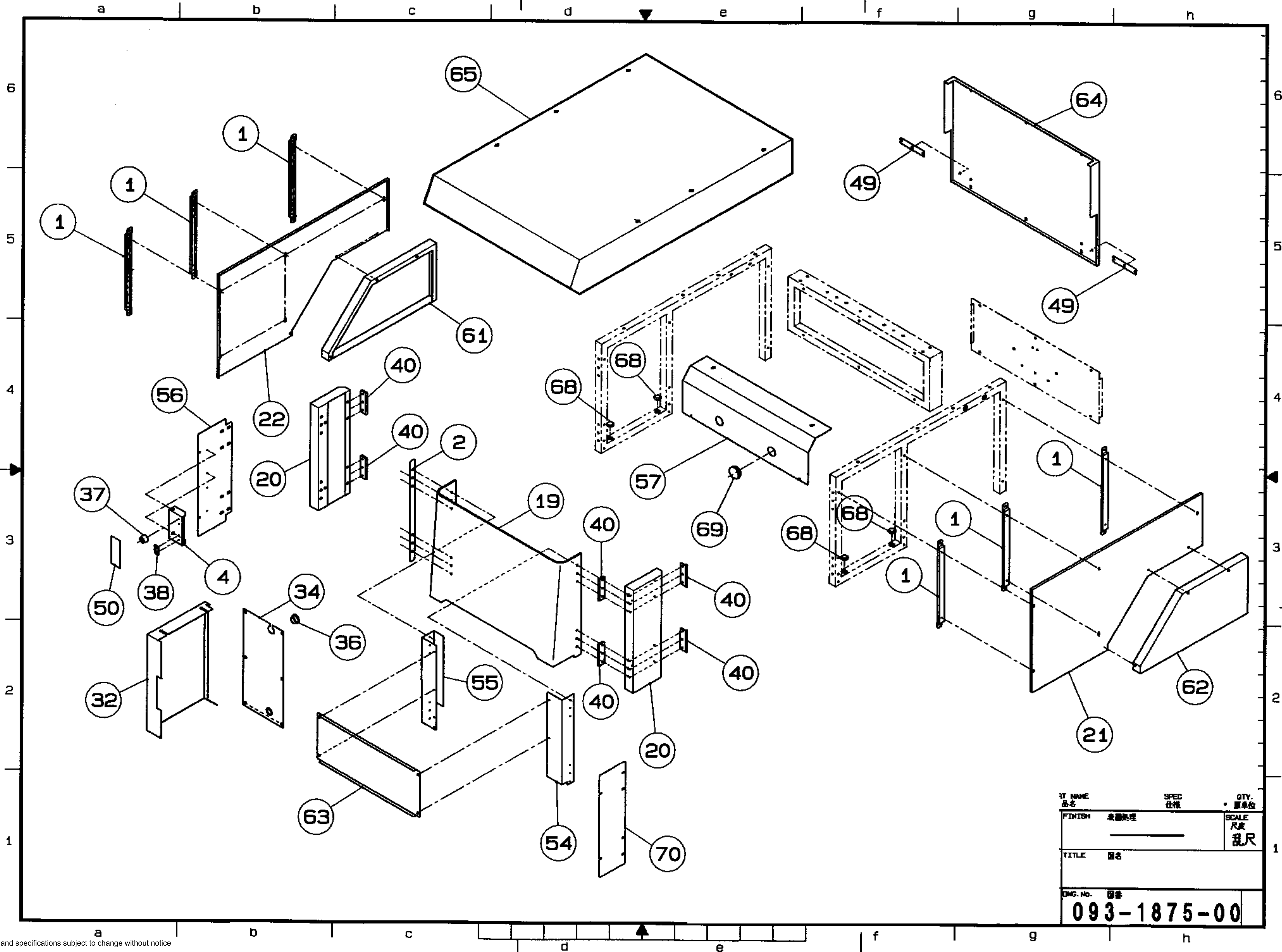
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
028	76-7545-33	COVER:MAIN BODY:FRONT	1	Consult	
029	76-7546-37	COVER:MAIN BODY:FRONT	1	Consult	
030	75-5898-15	SHEET:CUSHION:	1	\$12.00	
031	90-0859-04	COVER:OPERATION:	1	\$19.00	
032	94-0167-00	COVER:PRINTER:APPLICATOR	1	\$161.00	
033	43-1501-20	PLATE:MAGNET:	8	\$8.00	
034	47-0654-12	COVER:PRINTER:REAR:	1	\$39.00	
035	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	5	\$2.00	
036	47015	ACCESSORY:BUSH:OPEN LOCK	1	\$2.00	
037	00-3962-04	RUBBER PAD::	13	\$1.00	
038	43-1646-08	CATCH:MAGNET:	13	\$11.00	
040	47057	HINGE::	24	\$57.00	
041	02-9793-08	NAME PLATE:LIGHTNING MARK:	3	\$1.00	
042	59-8522-08	NAME PLATE:EXPLANATION:	1	\$28.00	
043	16-3545-07	CAP:WINDOW:	1	\$3.00	
044	76-1675-14	COVER:WEIGH:	1	\$53.00	
045	76-1676-18	BRACKET:RAIL:COVER	2	\$39.00	
046	91-2489-04	PLATE B:BRUSH:	4	\$18.00	
047	89132 91-2491-02	BRUSH:STATIC:NEW STYLE	4	\$35.00	9.5" long- Original style p/n 70145 6.25"
048	90-0860-18	PLATE B:BRUSH:	4	\$50.00	
049	90-0858-01	PLATE B::	2	\$15.00	
050	90-0852-09	PLATE:MAGNET:	5	\$15.00	
051	90-0856-12	COVER:DISPLAY:REAR	1	\$57.00	
052	90-0855-19	BRACKET:SENSOR:MAIN BODY	1	\$67.00	
053	90-6381-03	HINGE::ADJUST	6	\$85.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
054	90-5287-02	BRACKET:DOOR:R	1	\$46.00	
055	90-5482-02	BRACKET:DOOR:L	1	\$34.00	
056	90-5286-09	COVER:PRINTER:L	1	\$53.00	
057	77-4566-10	COVER:MOTOR:FRONT	1	\$53.00	
058	77-4568-26	BRACKET:COVER:	2	\$94.00	
059	77-4571-19	COVER:MAIN BODY:UPPER	1	Consult	
060	77-4572-12	COVER:MAIN BODY:UPPER	1	Consult	
061	77-4576-17	COVER:PRINTER:SIDE	1	\$130.00	
062	77-4577-11	COVER:PRINTER:SIDE	1	\$130.00	
063	90-5289-00	COVER:PRINTER:FRONT	1	\$53.00	
064	77-4569-11	COVER:PRINTER:REAR	1	\$113.00	
065	77-4914-31	COVER:PRINTER:UPPER	1	\$341.00	
066	50-0373-05	LUG::	2	\$46.00	
067	03-5657-07	LUG::	7	\$18.00	
068	68-0587-02	CAP:FASTENER:	4	\$2.00	
069	04-3991-01	GROMMET:W/DIAPHRAGM:	2	\$3.00	
070	90-5285-05	COVER:PRINTER:R	1	\$50.00	
071	44-5067-03	NAME PLATE:EXPLANATION:	1	\$3.00	
072	72-2229-01	THREADED ROD:ROUND:MM	2	\$9.00	
073	47159	KNOB::	2	\$4.00	
074	93-1965-01	BRACKET:CONVEYOR:	1	\$74.00	
075	76-1665-26	COVER:CONVEYOR:	1	\$198.00	
076	42-4800-09	SHEET::	2	\$5.00	
077	91-2487-07	SHEET:OPERATION:SIDE	2	\$12.00	
078	91-2490-09	L PLATE B::	2	\$26.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
079	32-4717-03	SPRING::	2	\$2.00	
080	91-8508-03	ROPE::	1	\$9.00	
081	91-8507-00	L PLATE A::	1	\$19.00	
082	91-8510-01	SHEET:DOOR:SIDE	6	\$3.00	
083	91-8509-16	BRACKET:DOOR:SIDE	2	\$46.00	
084	91-8512-09	DOOR:FILM:SIDE	2	\$221.00	
085	91-8511-05	DOOR:FILM:SIDE B	2	\$221.00	



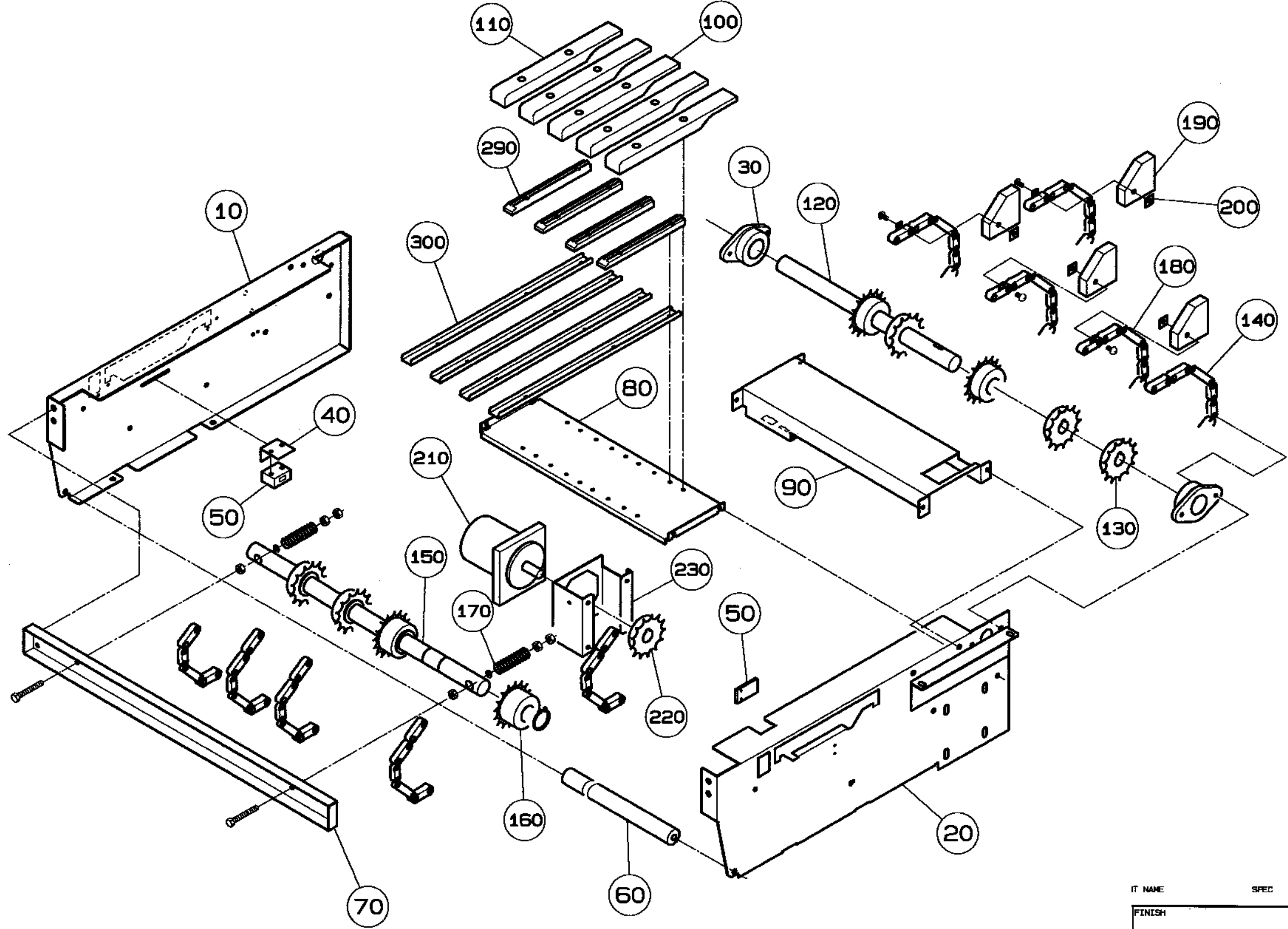
IT NAME 品名	SPEC 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺貫 X
TITLE 図名		
DWG. No. 図番		
093-1957-01		



ITEM NAME 品名	SPEC 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺数 乱尺
TITLE 図名		
DMG. No. 図番	093-1875-00	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1656-22	FRAME:CONVEYOR:L	1	\$192.00	
0020	76-1657-26	FRAME:CONVEYOR:R	1	\$192.00	
0030	01-3917-03	BEARING UNIT:FLANGE:	2	\$36.00	
0040	44-5427-10	BRACKET:SENSOR:	1	\$20.00	
0050	43-1681-27	SENSOR AS::	1	\$156.00	
0060	76-1658-11	THREADED ROD:ROUND:FF	1	\$39.00	
0070	76-1668-27	STAY::	1	\$60.00	
0080	76-1659-14	BRACKET:RAIL:TRAY	1	\$57.00	
0090	76-1660-28	BRACKET:COVER:MOTOR	1	\$67.00	
0100	76-9719-04	RAIL:SLIDE:	1	\$85.00	
0110	76-1661-03	RAIL:SLIDE:	6	\$85.00	
0120	76-1662-16	SHAFT:DRIVE:	1	\$65.00	
0130	76-1663-01	SPROCKET:T35:B	5	\$91.00	
0140	49-6112-08	CHAIN:ROLLER:	1	\$33.00	
0150	76-1664-13	SHAFT:TENSION:	1	\$57.00	
0160	46-2251-06	SPROCKET:35:	4	\$5.00	
0170	42-4809-01	SPRING:COIL:COMPRESSIVE	2	\$9.00	
0180	59-8468-00 103217	CHAIN:ROLLER:BRACKET CONVEYOR	4	\$133.00	Chain Only
0190	46-2253-03 74777	BLOCK B:PAWL:	8	\$3.00	Pusher tabs
0200	49-2375-06 74815	PLATE A:JOINT LINK:	8	\$2.00	
0210	59-8057-02	MOTOR AS:STEPPING	1	\$200.00	
0220	59-8330-00	SPROCKET:35:	1	\$91.00	
0230	42-4593-26	BRACKET:MOTOR:CONVEYOR	1	\$39.00	
0290	76-1666-01	GUIDE:CHAIN:	4	\$68.00	
0300	76-1667-05	GUIDE:RAIL:	4	\$23.00	
999	74816	Screw, 3mmx10mm Pan head, for Plate A	8	\$2.00	For pusher tabs

6
5
4
3
2
1



ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE ASSEMBLY:INFEED:		
DWG. No. 092-2807-02		

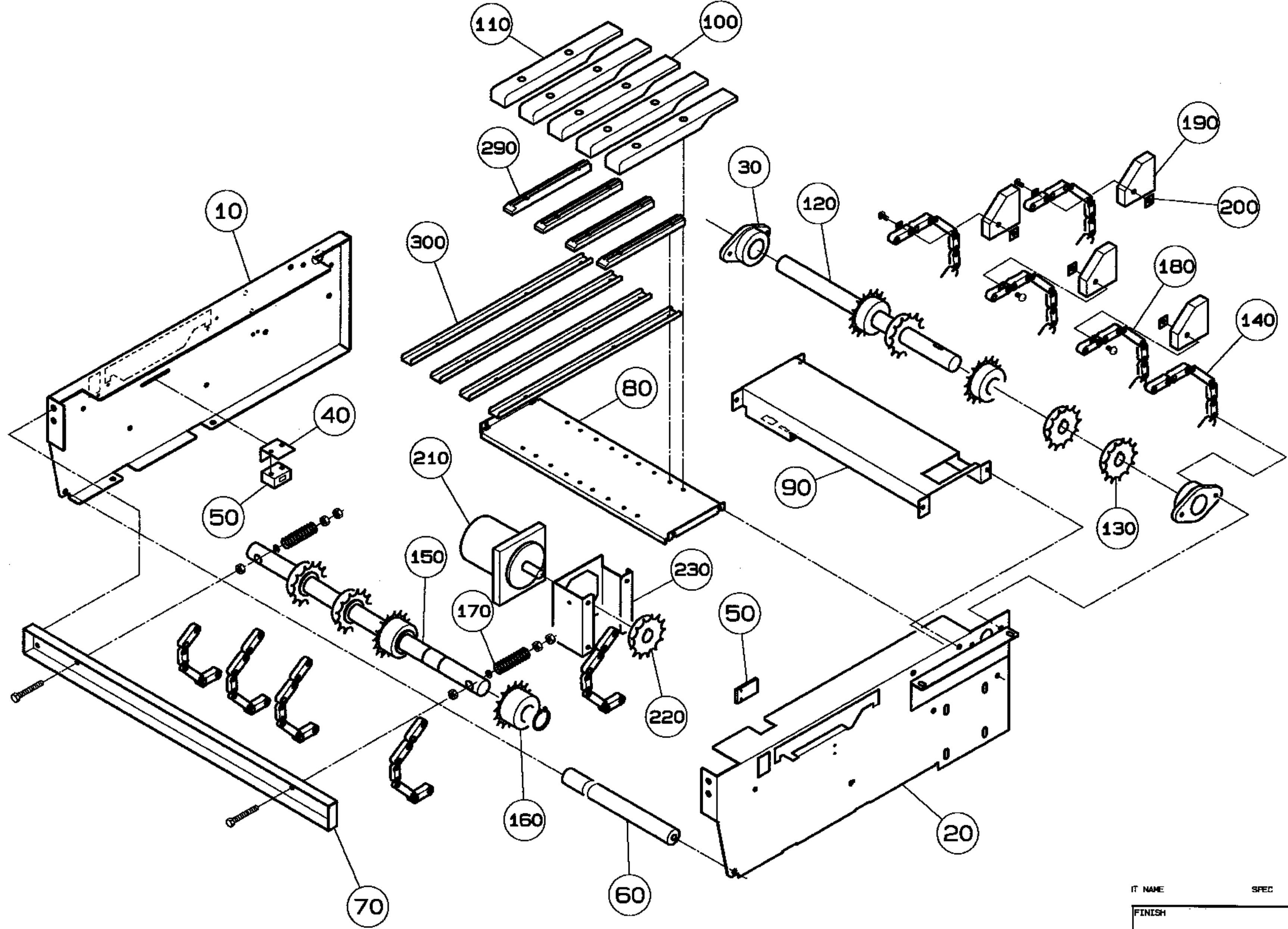
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	91-8752-06	FRAME:CONVEYOR:L	1	\$200.00	
0020	91-8751-02	FRAME:CONVEYOR:R	1	\$200.00	
0030	52615	BEARING UNIT:FLANGE:	2	\$36.00	
0040	44-5427-10	BRACKET:SENSOR:	1	\$20.00	
0050	72891	SENSOR AS::	1	\$156.00	
0060	76-1658-11	THREADED ROD:ROUND:FF	1	\$39.00	
0070	76-1668-27	STAY::	1	\$60.00	
0080	91-8745-00	BRACKET:RAIL:TRAY	1	\$82.00	
0090	76-1660-28	BRACKET:COVER:MOTOR	1	\$67.00	
0100	91-8747-16 85483	RAIL:SLIDE:CENTER	1	\$116.00	
0110	91-8746-31 85484	RAIL:SLIDE:OUTER	6	\$116.00	
0120	76-1662-16	SHAFT:DRIVE:	1	\$65.00	
0130	76-1663-01	SPROCKET:T35:B	5	\$91.00	
0140	49-6112-08 85153	CHAIN:ROLLER:	1	\$33.00	
0150	76-1664-13	SHAFT:TENSION:	1	\$57.00	
0160	92184 46-2251-06	SPROCKET:35:	4	\$5.00	
0170	42-4809-01	SPRING:COIL:COMPRESSIVE	2	\$9.00	
0180	92-5231-09 78899	CHAIN:ROLLER:PLASTIC CONVEYOR	4	\$133.00	Chain Only - Includes connecting link
0190	74777	BLOCK B:PAWL:	8	\$3.00	]
0200	74815	PLATE A:JOINT LINK:	8	\$2.00	
0210	59-8057-02	MOTOR AS:STEPPING	1	\$200.00	
0220	59-8330-00	SPROCKET:35:	1	\$91.00	
0230	42-4593-26	BRACKET:MOTOR:CONVEYOR	1	\$39.00	
0290	93-1986-00	GUIDE:CHAIN:	4	\$71.00	
0300	91-8750-09	GUIDE:RAIL:	4	\$32.00	
999	74816	Screw, 3mmx10mm Pan head, for Plate A	8	\$2.00	For pusher tabs

See sheet #1 "Inside Covers" for Slide Rail Components (items 12-15)

See sheet #3 "Cover Unit Auto ST" for Thumb Screw and Threaded Shafts (items 72-73)

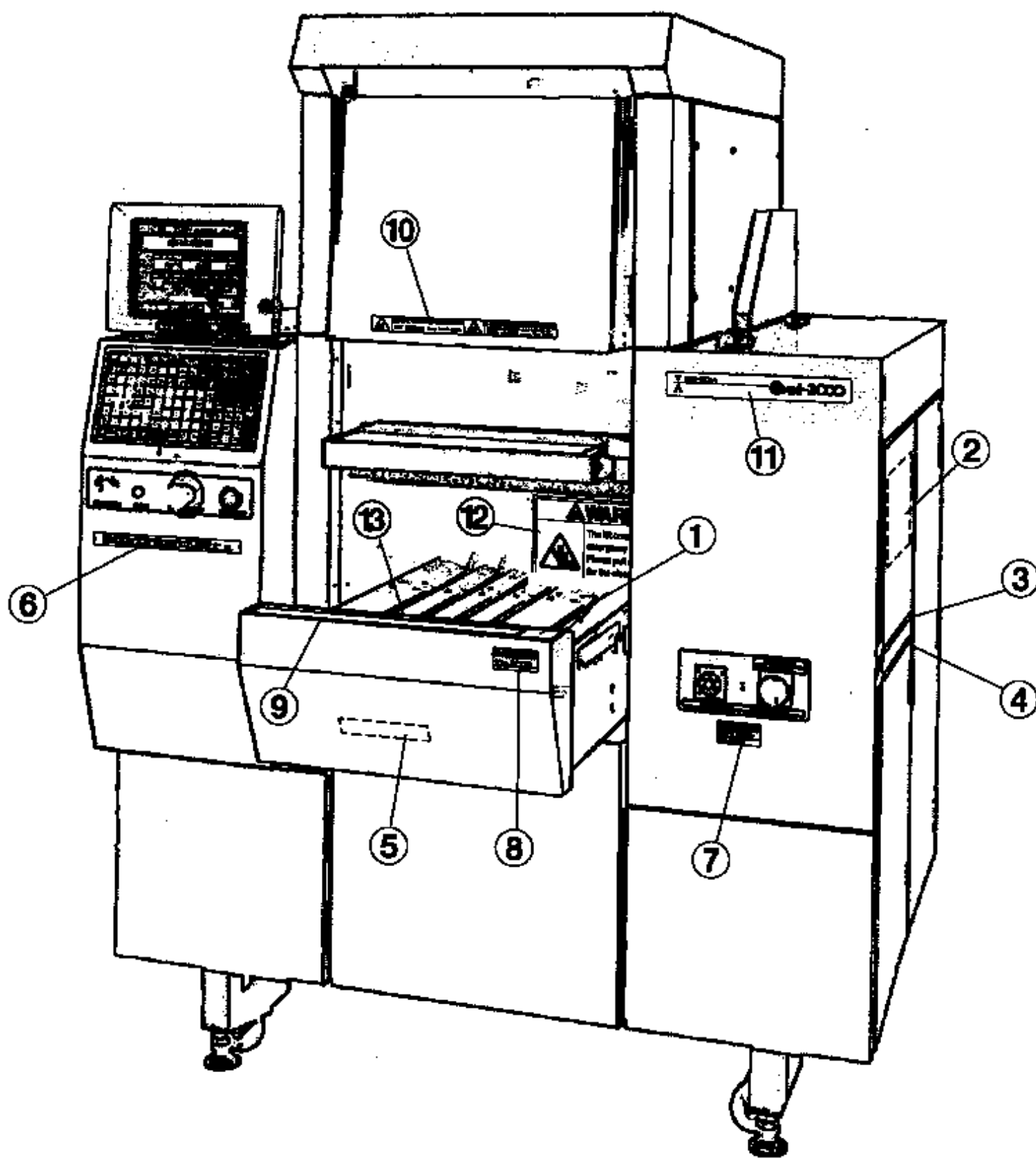
See sheet #36 "Feeder Shift Unit" for four interior Saftey Sensors (items 150, 160, 290, 300)

6
5
4
3
2
1



ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE		
ASSEMBLY: INFEED:		
DWG. No.		
092-2807-02		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	25-2570-09	NAME PLATE:LEVEL	1	\$15.00	
002	59-0112-05	NAME PLATE:OPERATION:	2	\$32.00	
003	59-0113-09	NAME PLATE:OPERATION:	2	\$9.00	
004	59-0106-02	NAME PLATE:OPERATION:	2	\$9.00	
005	90-0873-07	NAME PLATE:SPECIFICATION:	1	\$39.00	
006	92-2927-06	NAME PLATE:SPECIFICATION:	1	\$28.00	
007	90-0877-01	NAME PLATE:JUNCTION:	1	\$43.00	
008	90-0878-05	NAME PLATE:JUNCTION:	1	\$43.00	
009	91-0794-03	NAME PLATE:SCALE:TRAY	1	\$39.00	
010	90-0876-08	NAME PLATE:JUNCTION:	1	\$68.00	
011	90-0881-07	NAME PLATE:MODEL:	1	\$65.00	
012	90-0979-08	NAME PLATE:WARNING:	1	\$75.00	
013	90-0802-02	NAME PLATE:OPERATION:	1	\$39.00	



TITLE	
OPTION:NAME PLATE:	
Dwg.No.	
093-1894-01	

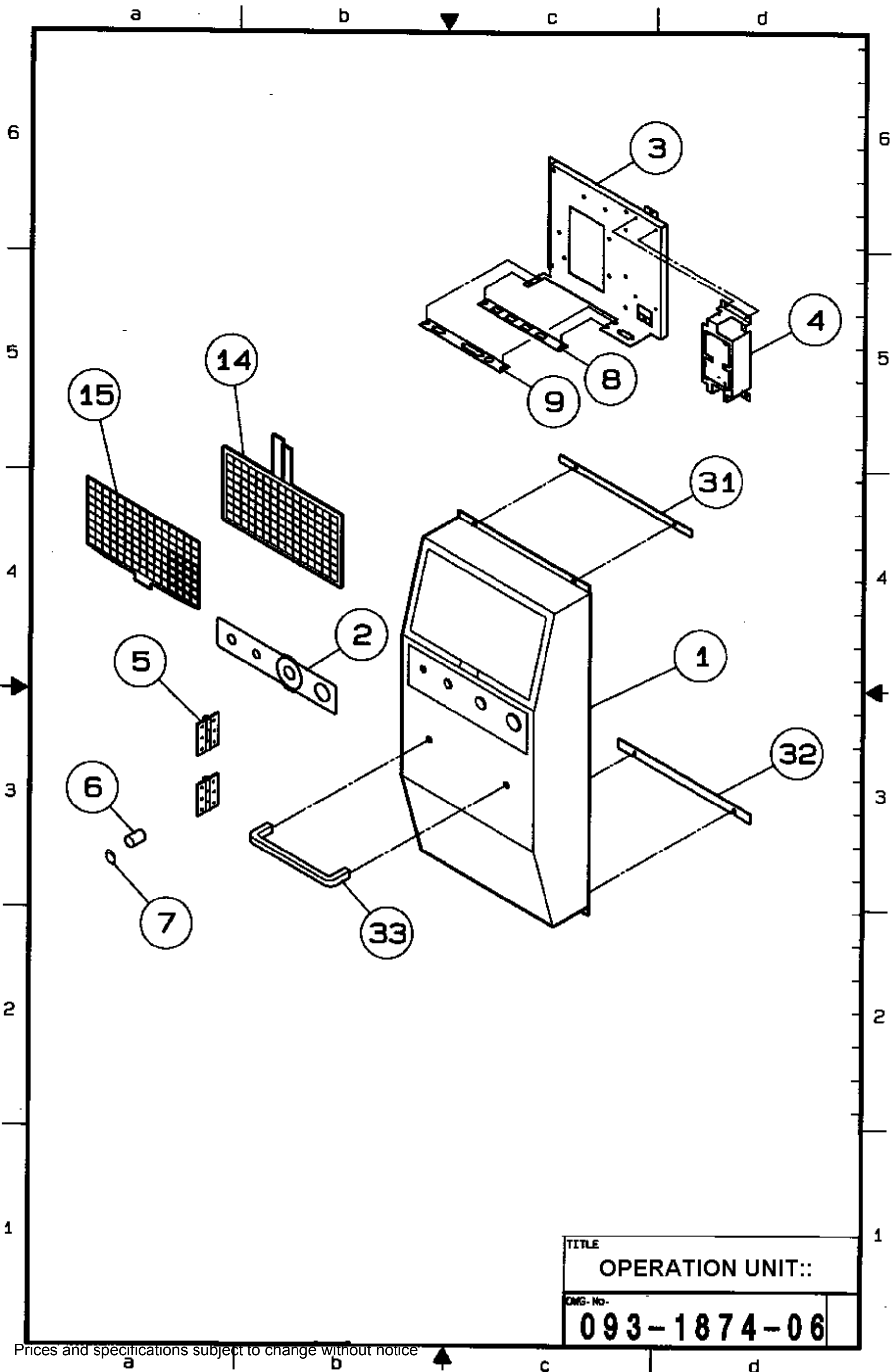
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-7560-02	FRAME AS:OPERATION:	1	\$381.00	
002	90-0880-03	NAME PLATE:OPERATION:	1	\$77.00	
003	90-0867-04	BRACKET:PWB:PC	1	\$78.00	
004	64-8704-01	BRACKET:PWB:	1	\$79.00	
005	68-0586-09	HINGE::	2	\$39.00	
006	47403	KNOB::	1	\$7.00	
	04-4781-00	SET SCREW:M3x4MM:3mm Dia x 0.06mm Thread	1	\$1.00	
007	47404	KNOB::CAP	1	\$2.00	
008	43-1851-05	BRACKET:CONNECTOR:PC	1	\$10.00	
009	49-6466-06	BRACKET:CONNECTOR:ADAPTER	1	\$39.00	
014	46994	SHEET AS:KEYBOARD:	1	\$85.00	
015	46993	SHEET:KEYBOARD:	1	\$4.00	
031	91-2486-03	SHEET:OPERATION:UPPER	1	\$7.00	
032	91-2485-00	SHEET:OPERATION:UNDER	1	\$12.00	
033	50-0373-05	LUG::	1	\$46.00	
100	65821	PWB:P-850:CPU BOARD	1	\$2,116.00	without firmware installed
	104047	BATTERY:P-850:CPU	1	\$17.00	
110	65818	POWER SUPPLY:SWITCHING:	1	\$127.00	
120	70102	PWB:P-851:D I/O BOARD	1	\$552.00	
130	47006	PWB:P-887: BUZZER BOARD:KBD	1	\$65.00	
160	72899	SWITCH:PUSH EMERGENCY	1	\$65.00	Stop button (RED)
170	72900	SWITCH AS:ROTARY:	1	\$43.00	Film tension
180	72901	SWITCH:PUSH BUTTON:	1	\$39.00	Cycle start (GREEN)
190	72902	LAMP AS::	1	\$46.00	
200	79-3446-08	HARNESS:C2:KEY BOARD	1	\$77.00	
		Continued			

MODEL : OPERATION UNIT::

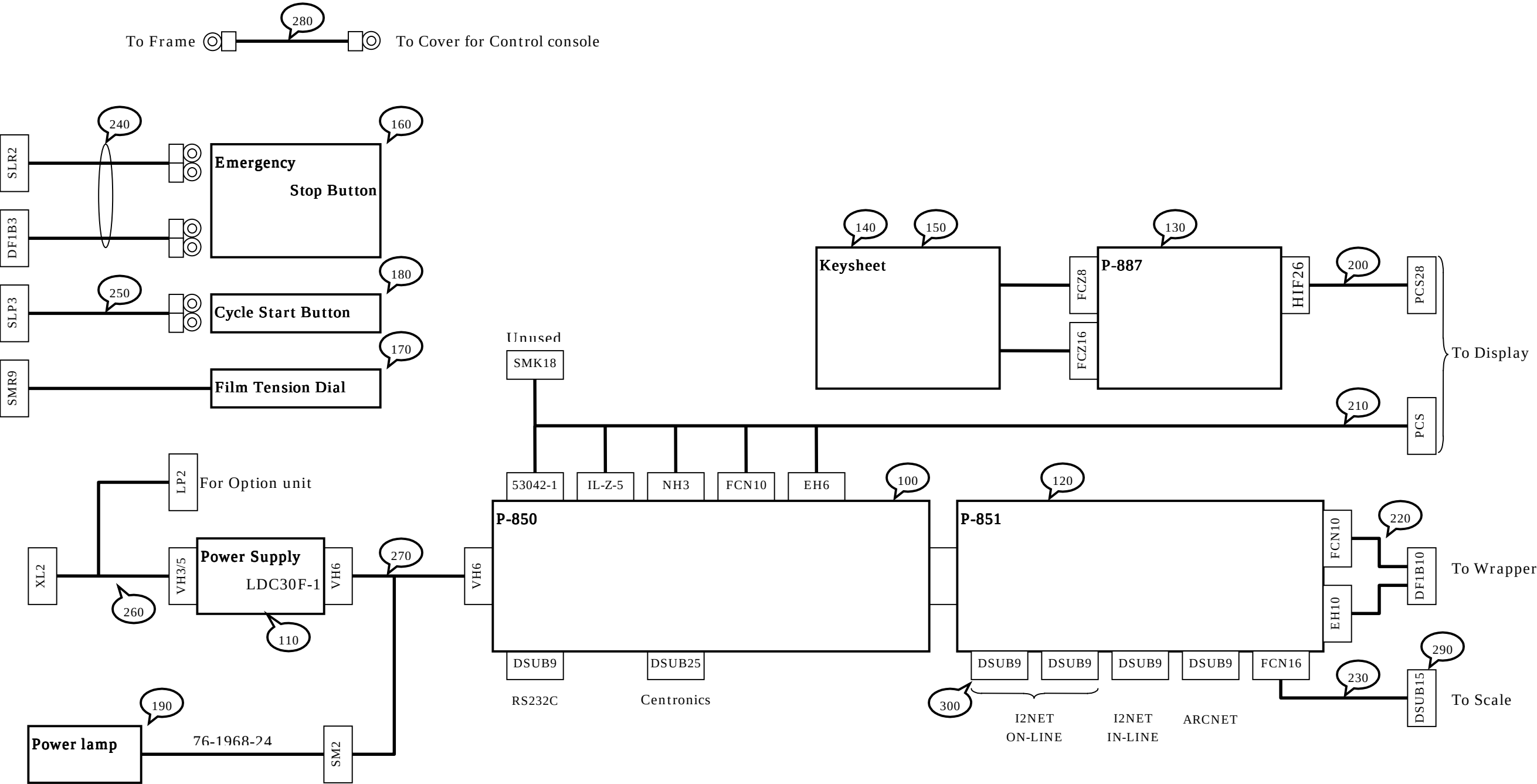
PAGE : 2 of 2

PART CODE : 90-6376-04

	PART CODE	DESCRIPTION(NOTE)	QTY		REMARKS
210	43-1919-22	HARNESS:C7:DISPLAY	1	\$125.00	
220	40-6949-21	HARNESS:C3:COMMUNICATION	1	\$39.00	
230	40-6950-16	HARNESS:C2:SCALE	1	\$57.00	
240	76-1837-20	HARNESS:C6:EMERGENCY STOP	1	\$23.00	
250	76-1819-22	HARNESS:C3:START SW	1	\$8.00	
260	76-9503-16	HARNESS:C3:PS	1	\$26.00	
270	76-1952-25	HARNESS:C3:PS	1	\$39.00	
280	64-5919-04	HARNESS:S2:EARTH	1	\$4.00	
290	45173	CONNECTOR:LOCK	1	\$9.00	
300	72-2288-01	CONNECTOR:D SUB:LOCK SCREW	8	\$2.00	

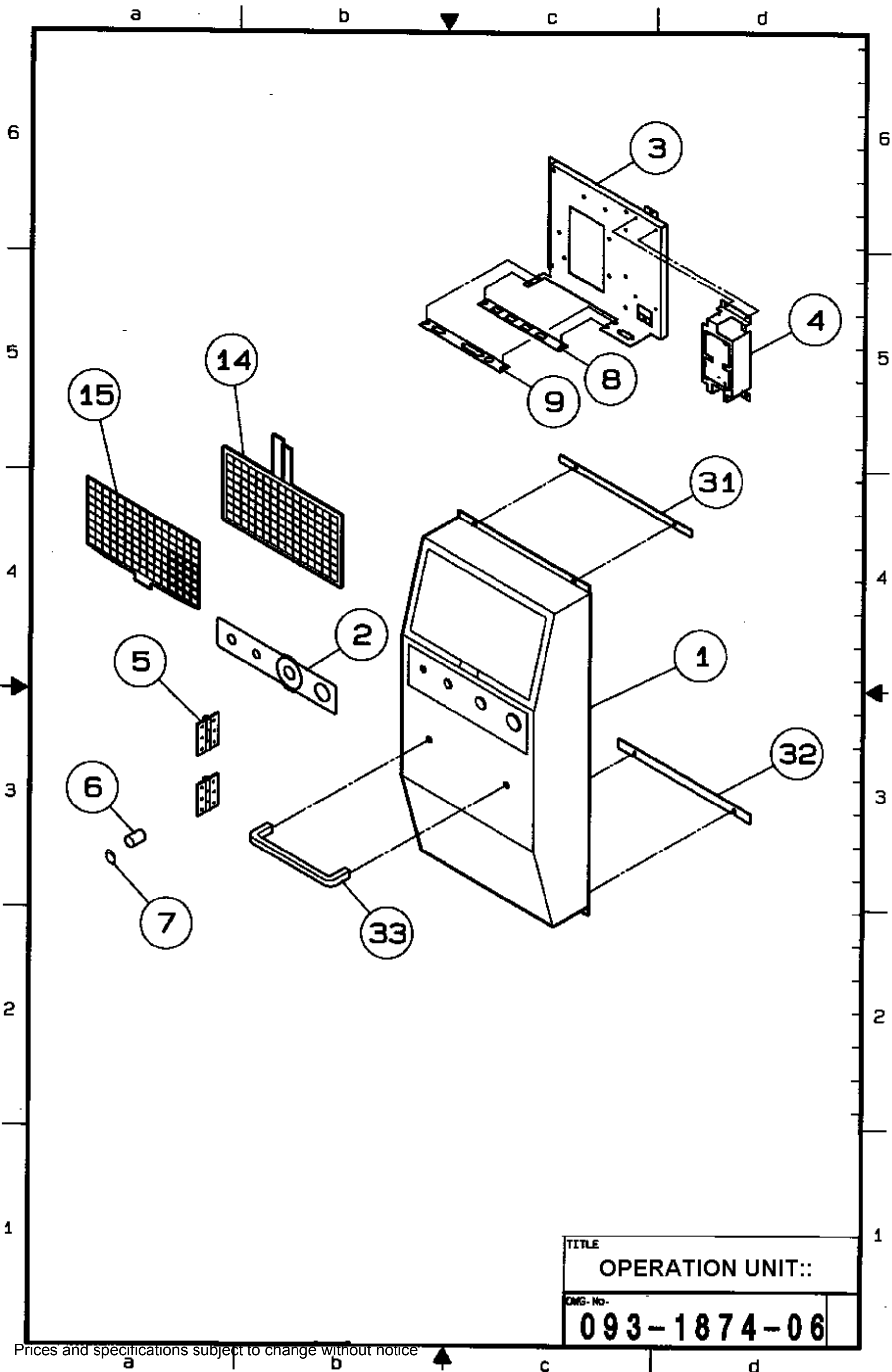


WIRING DIAGRAM : OPERATION UNIT :

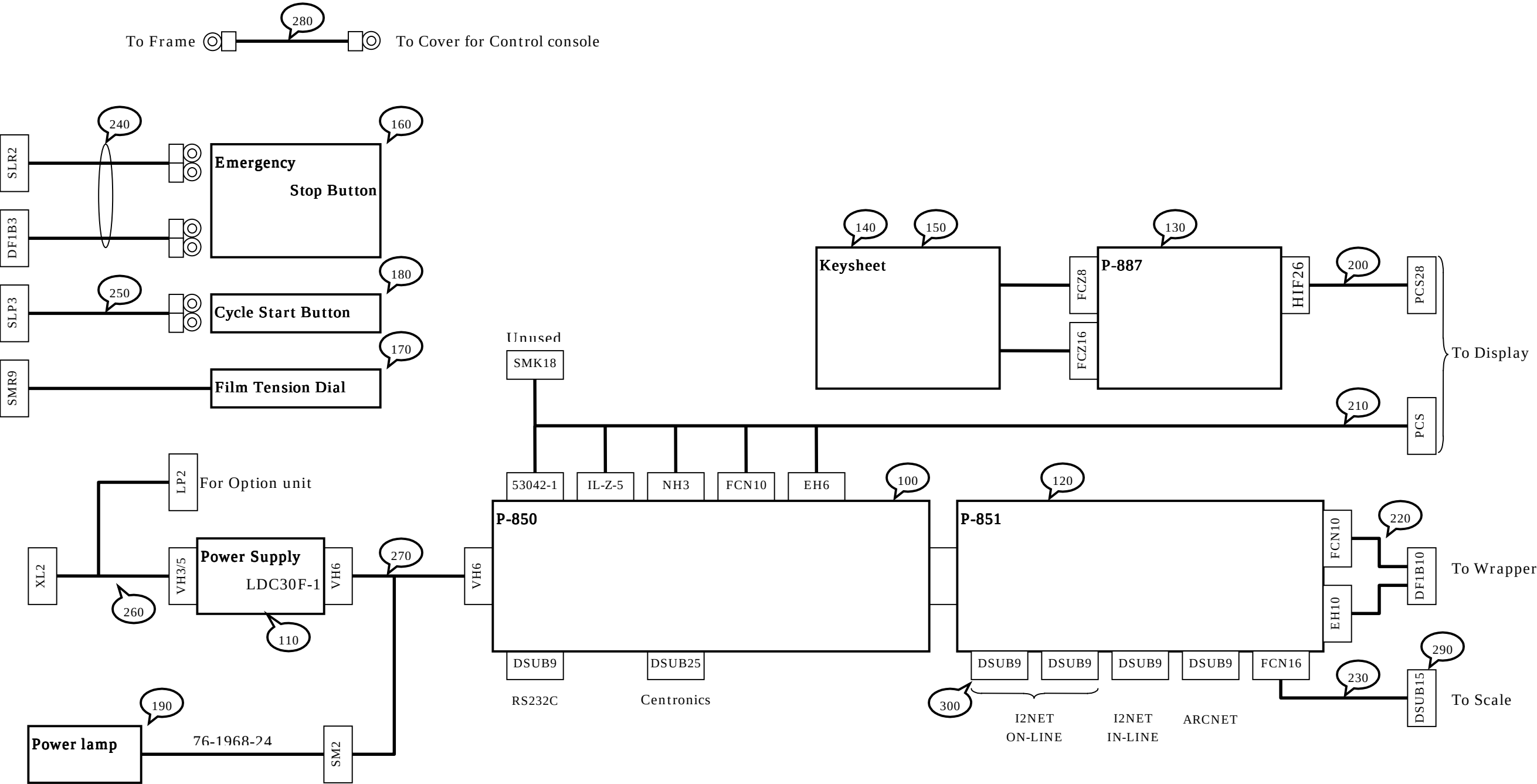


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-7560-02	FRAME AS:OPERATION:	1	\$381.00	
002	90-0880-03	NAME PLATE:OPERATION:	1	\$77.00	
003	90-0867-04	BRACKET:PWB:PC	1	\$78.00	
004	64-8704-01	BRACKET:PWB:	1	\$79.00	
005	68-0586-09	HINGE::	2	\$39.00	
006	47403	KNOB::	1	\$7.00	
	04-4781-00	SET SCREW:M3x4MM:3mm Dia x 0.06mm Thread	1	\$1.00	
007	47404	KNOB::CAP	1	\$2.00	
008	43-1851-05	BRACKET:CONNECTOR:PC	1	\$10.00	
009	49-6466-06	BRACKET:CONNECTOR:ADAPTER	1	\$39.00	
014	46994	SHEET AS:KEYBOARD:	1	\$85.00	
015	46993	SHEET:KEYBOARD:	1	\$7.15	
031	91-2486-03	SHEET:OPERATION:UPPER	1	\$7.00	
032	91-2485-00	SHEET:OPERATION:UNDER	1	\$12.00	
033	50-0373-05	LUG::	1	\$46.00	
100	65821	PWB:P-850:CPU BOARD	1	\$2,116.00	without firmware installed
	104047	BATTERY:P-850:CPU	1	\$17.00	
110	65818	POWER SUPPLY:SWITCHING:	1	\$127.00	
120	70102	PWB:P-851:D I/O BOARD	1	\$552.00	
130	47006	PWB:P-887: BUZZER BOARD:KBD	1	\$68.25	
160	72899	SWITCH:PUSH:EMERGENCY	1	\$65.00	Stop button (RED)
170	72900	SWITCH AS:ROTARY:	1	\$43.00	Film tension
180	72901	SWITCH:PUSH BUTTON:	1	\$39.00	Cycle start (GREEN)
190	72902	LAMP AS::	1	\$46.00	
200	79-3446-08	HARNESS:C2:KEY BOARD	1	\$77.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
210	43-1919-22	HARNESS:C7:DISPLAY	1	\$125.00	
220	40-6949-21	HARNESS:C3:COMMUNICATION	1	\$39.00	
230	40-6950-16	HARNESS:C2:SCALE	1	\$57.00	
240	76-1837-20	HARNESS:C6:EMERGENCY STOP	1	\$23.00	
250	76-1819-22	HARNESS:C3:START SW	1	\$8.00	
260	76-9503-16	HARNESS:C3:PS	1	\$26.00	
270	76-1952-25	HARNESS:C3:PS	1	\$39.00	
280	64-5919-04	HARNESS:S2:EARTH	1	\$4.00	
290	45173	CONNECTOR:LOCK	1	\$4.15	
300	72-2288-01	CONNECTOR:D SUB:LOCK SCREW	8	\$2.00	

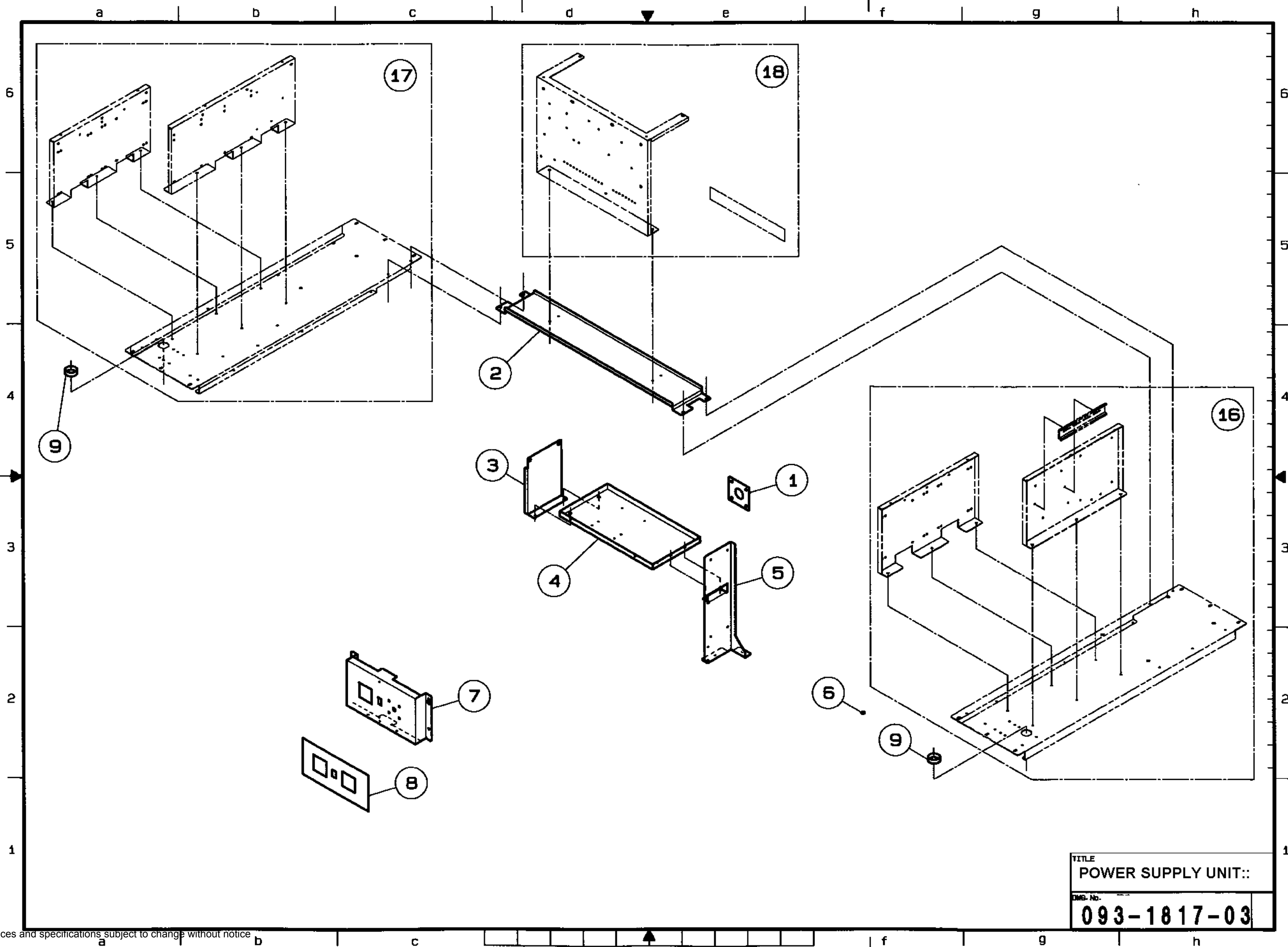


WIRING DIAGRAM : OPERATION UNIT :

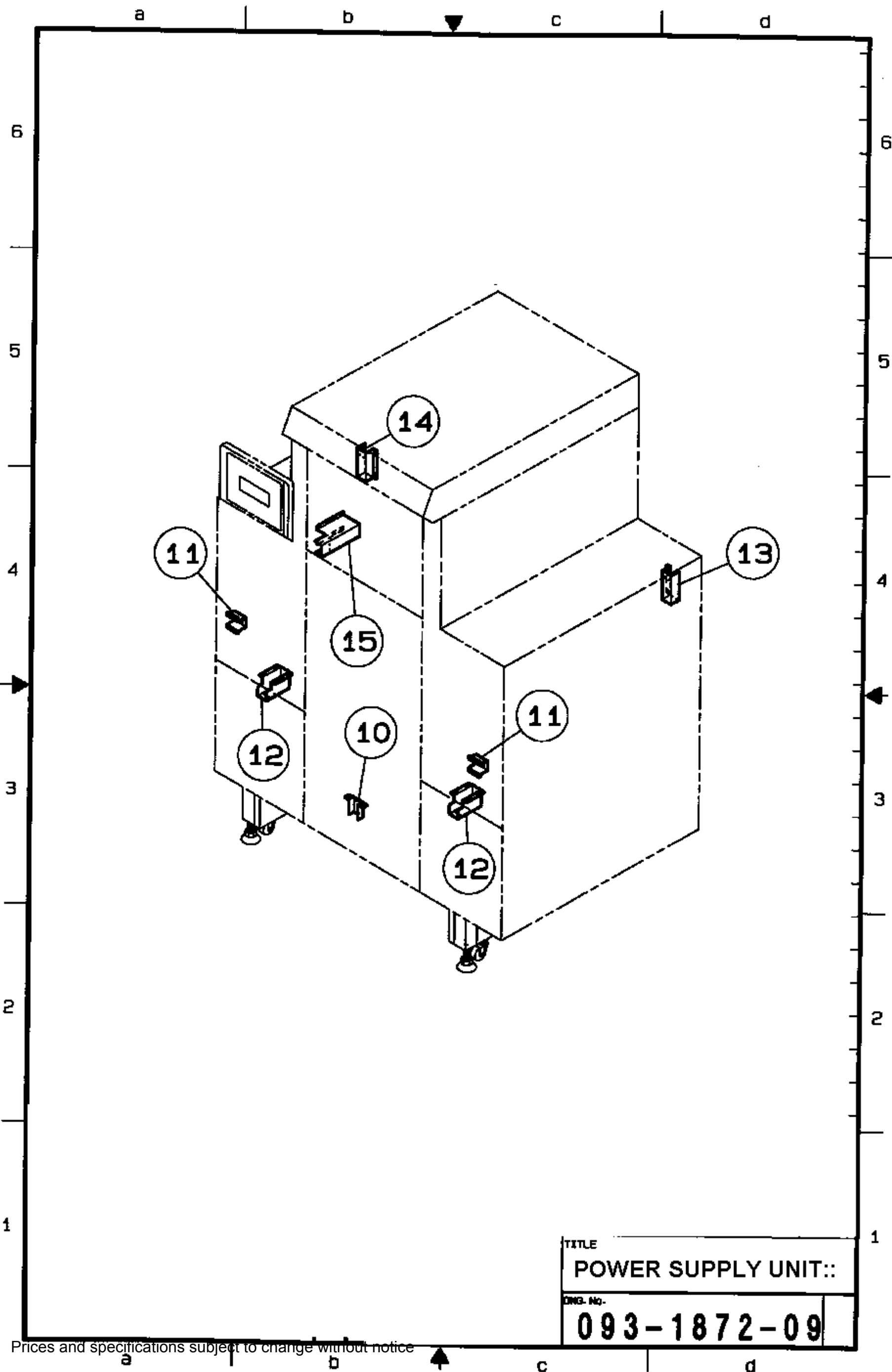


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
1	77-4536-09	PLATE A:POWER:	1	\$27.00	
2	90-0866-01	BRACKET:PS:	1	\$153.00	
3	90-0861-02	BRACKET:TRANSFORMER:	1	\$82.00	
4	76-7565-29	BASE:TRANSFORMER:	1	\$46.00	
5	91-2492-06	BRACKET:SERVO CONTROL:	1	\$43.00	
6	42803	NAME PLATE::	1	\$1.10	
7	91-8514-06	BRACKET:SWITCH:	1	\$43.00	
8	90-0879-09	NAME PLATE:OPERATION:	1	\$46.00	
9	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	2	\$2.00	
10	76-3494-14	BRACKET:SENSOR:CENTER	1	\$21.00	
11	76-3462-06	BRACKET:SENSOR:SIDE	2	\$67.00	
12	76-3467-04	BRACKET:SENSOR:FRONT	2	\$78.00	
13	76-3465-16	BRACKET:SENSOR:UPPER	1	\$75.00	
14	76-3466-10	BRACKET:SENSOR:UPPER	1	\$75.00	
15	77-4915-16	BRACKET:SENSOR:PRINTER	1	\$71.00	
0240	76-1812-09	HARNESS:S1:SAFETY SW	2	\$3.00	
0250	75798	SWITCH AS:SAFETY:	8	\$30.00	
0260	40-6863-24	HARNESS:C4:LIFT CHANGEOVER	1	\$75.00	
0270	70125	SWITCH:ACTUATOR:MOVABLE	8	\$39.00	
0290	64-8684-01	HARNESS:S2:EARTH	1	\$5.00	
0300	64-5919-04	HARNESS:S2:EARTH	4	\$4.00	
0370	72842	SWITCH:ROTARY:	1	\$108.00	
0380	72845	TRANSFORMER:3 PH:	1	\$847.00	
0390	72846	ACCESSORY:BUSH:SKINTOP	1	\$12.00	
0400	72847	ACCESSORY:LOCK NUT:	1	\$4.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0410	79-8590-28	HARNESS:C5:PS	1	\$147.00	
0420	108350 90-0816-13	HEATER CONTROL AS::	1	\$135.00	
0430	70106	CONTROLLER:THERMO:	1	\$219.00	
0440	72851	SWITCH AS:SEESAW:HEATER	1	\$23.00	
0450	93-5097-03	HARNESS AS:SAFETY SW:L	1	\$39.00	
0460	93-5098-07	HARNESS AS:SAFETY SW:R	1	\$34.00	

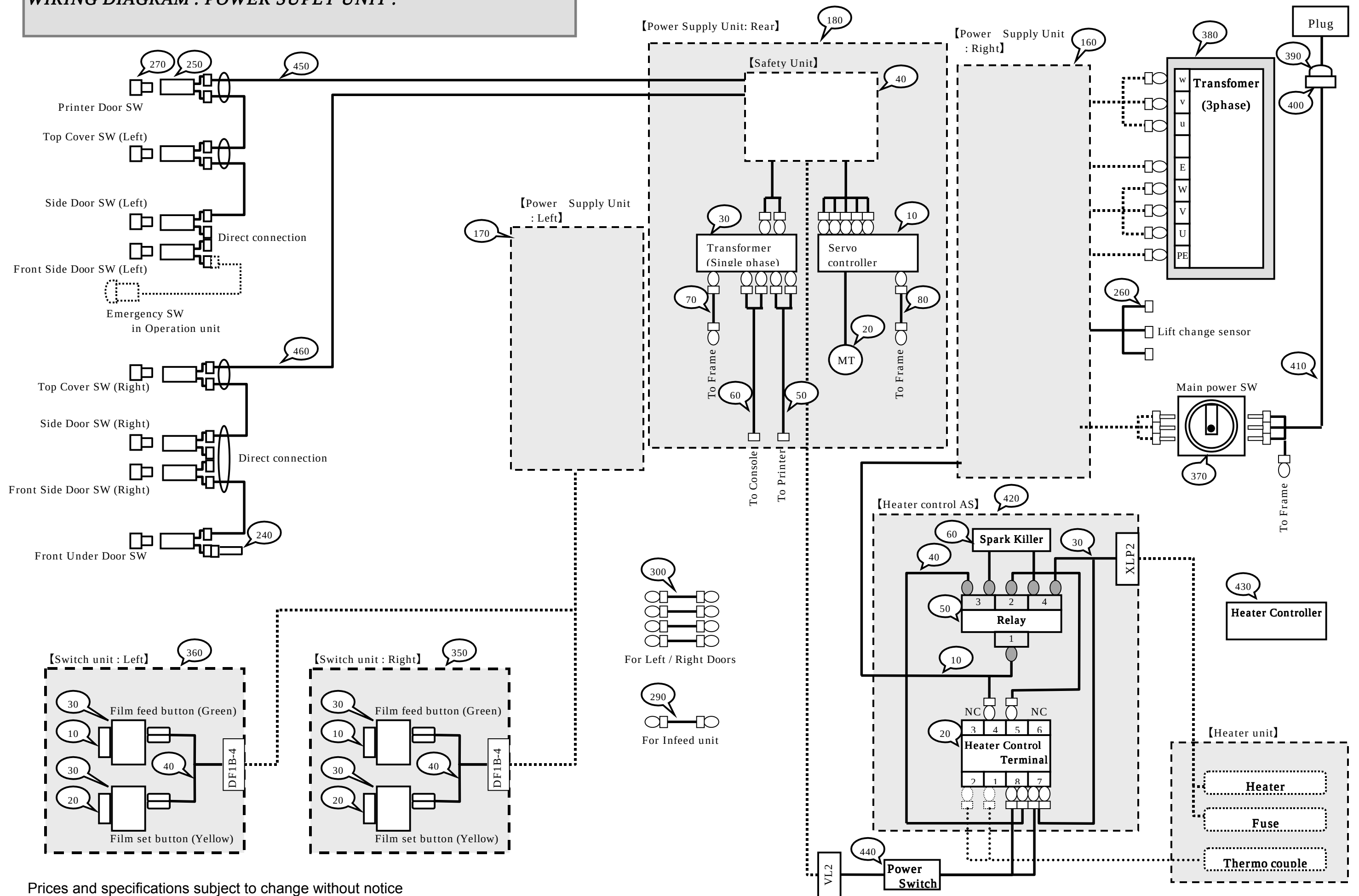


TITLE
POWER SUPPLY UNIT::
DWG. No.
093-1817-03



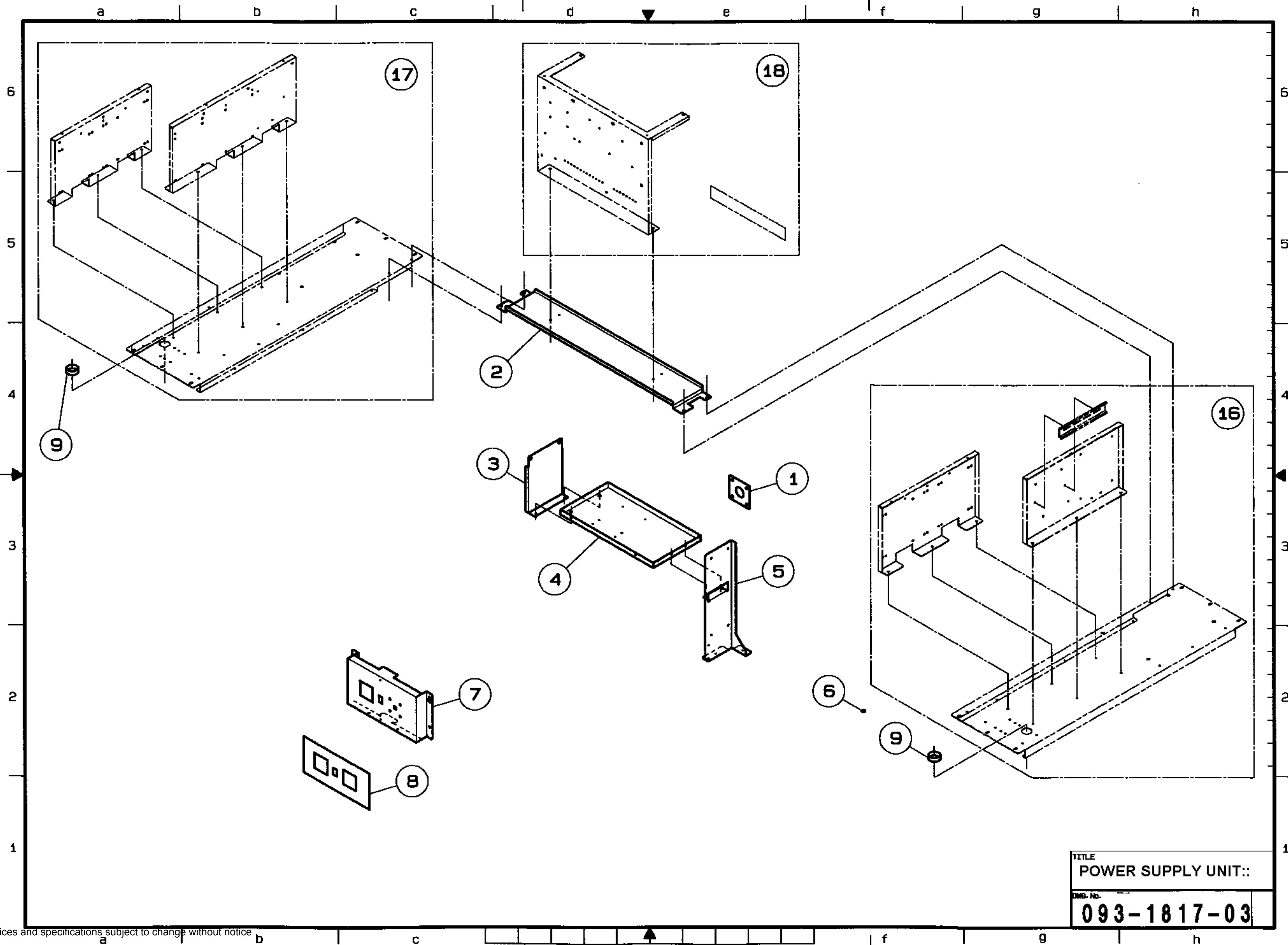
TITLE	
POWER SUPPLY UNIT::	
DWG. No.	
093-1872-09	

WIRING DIAGRAM : POWER SUPPLY UNIT :

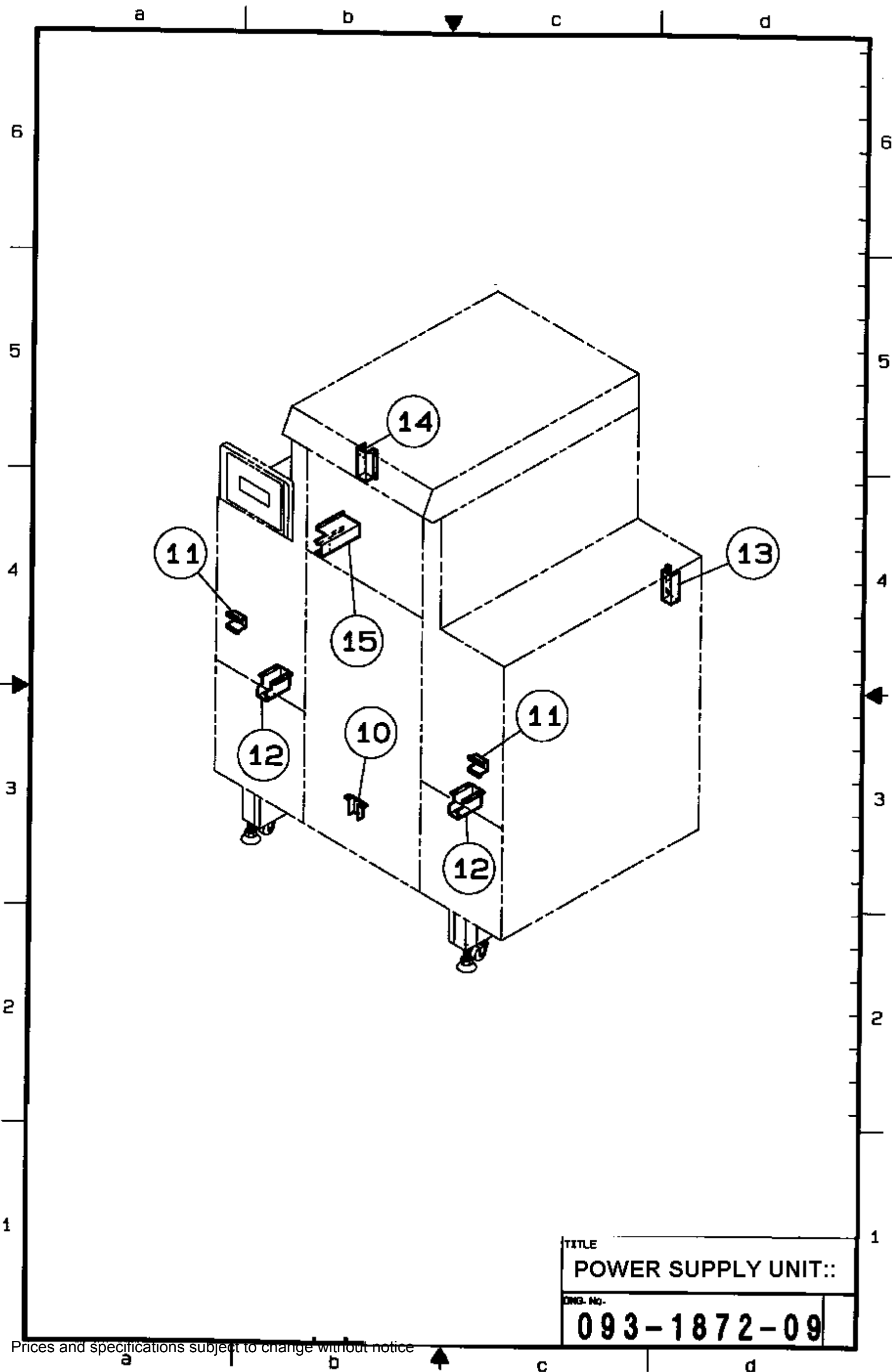


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
1	77-4536-09	PLATE A:POWER:	1	\$27.00	
2	90-0866-01	BRACKET:PS:	1	\$153.00	
3	90-0861-02	BRACKET:TRANSFORMER:	1	\$82.00	
4	76-7565-29	BASE:TRANSFORMER:	1	\$46.00	
5	91-2492-06	BRACKET:SERVO CONTROL:	1	\$43.00	
6	42803	NAME PLATE::	1	\$1.10	
7	91-8759-11	BRACKET:SWITCH:	1	\$75.00	
8	90-0879-09	NAME PLATE:OPERATION:	1	\$46.00	
9	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	2	\$2.00	
10	76-3494-14	BRACKET:SENSOR:CENTER	1	\$21.00	
11	76-3462-06	BRACKET:SENSOR:SIDE	2	\$67.00	
12	76-3467-04	BRACKET:SENSOR:FRONT	2	\$78.00	
13	76-3465-16	BRACKET:SENSOR:UPPER	1	\$75.00	
14	76-3466-10	BRACKET:SENSOR:UPPER	1	\$75.00	
15	77-4915-16	BRACKET:SENSOR:PRINTER	1	\$71.00	
0240	76-1812-09	HARNESS:S1:SAFETY SW	1	\$3.00	
0250	75798	SWITCH AS:SAFETY:	8	\$30.00	
0260	40-6863-24	HARNESS:C4:LIFT CHANGEOVER	1	\$75.00	
0270	70125	SWITCH:ACTUATOR:MOVABLE	8	\$39.00	
0290	64-8684-01	HARNESS:S2:EARTH	1	\$5.00	
0300	64-5919-04	HARNESS:S2:EARTH	4	\$4.00	
0370	72842	SWITCH:ROTARY:	1	\$108.00	
0380	72845	TRANSFORMER:3 PH:	1	\$847.00	
0390	72846	ACCESSORY:BUSH:SKINTOP	1	\$12.00	
0400	72847	ACCESSORY:LOCK NUT:	1	\$4.00	
		Continued			

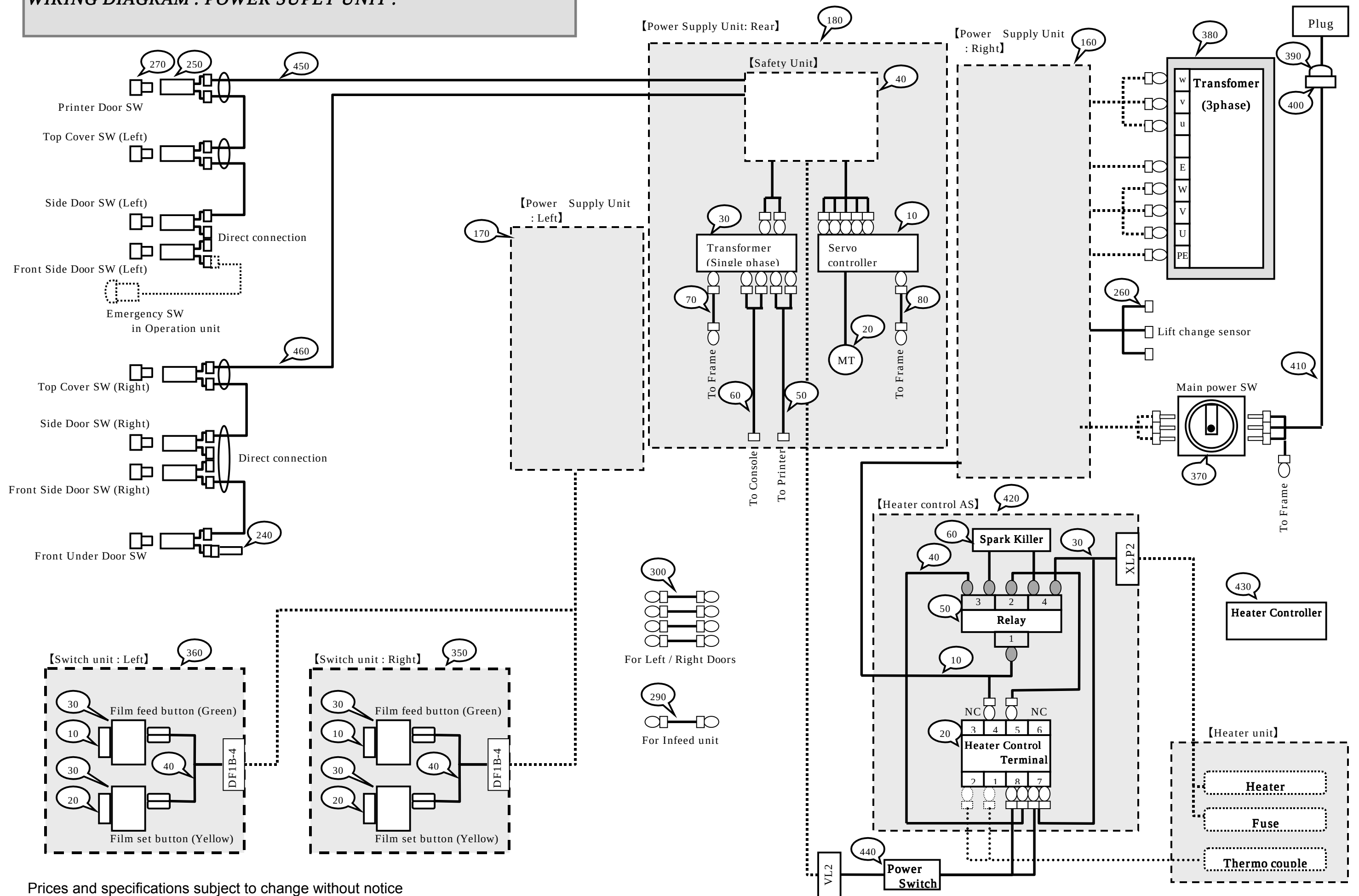
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0410	79-8590-28	HARNESS:C5:PS	1	\$147.00	
0430	70106	CONTROLLER:THERMO:	1	\$219.00	
0440	72851	SWITCH AS:SEESAW:HEATER	1	\$23.00	
0450	93-5097-03	HARNESS AS:SAFETY SW:L	1	\$39.00	
0460	93-5098-07	HARNESS AS:SAFETY SW:R	1	\$34.00	



TITLE
POWER SUPPLY UNIT::
DWG. No.
093-1817-03

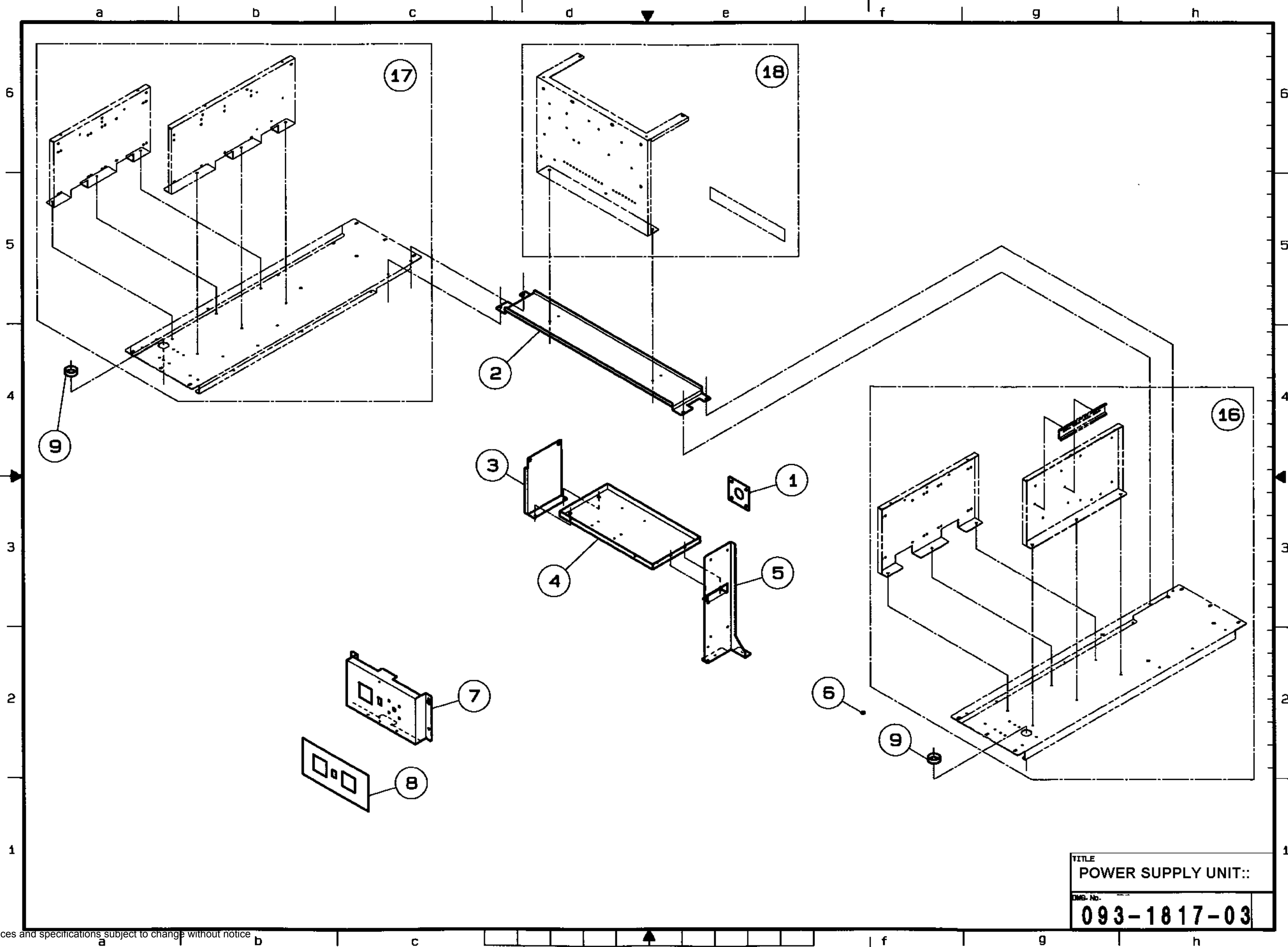


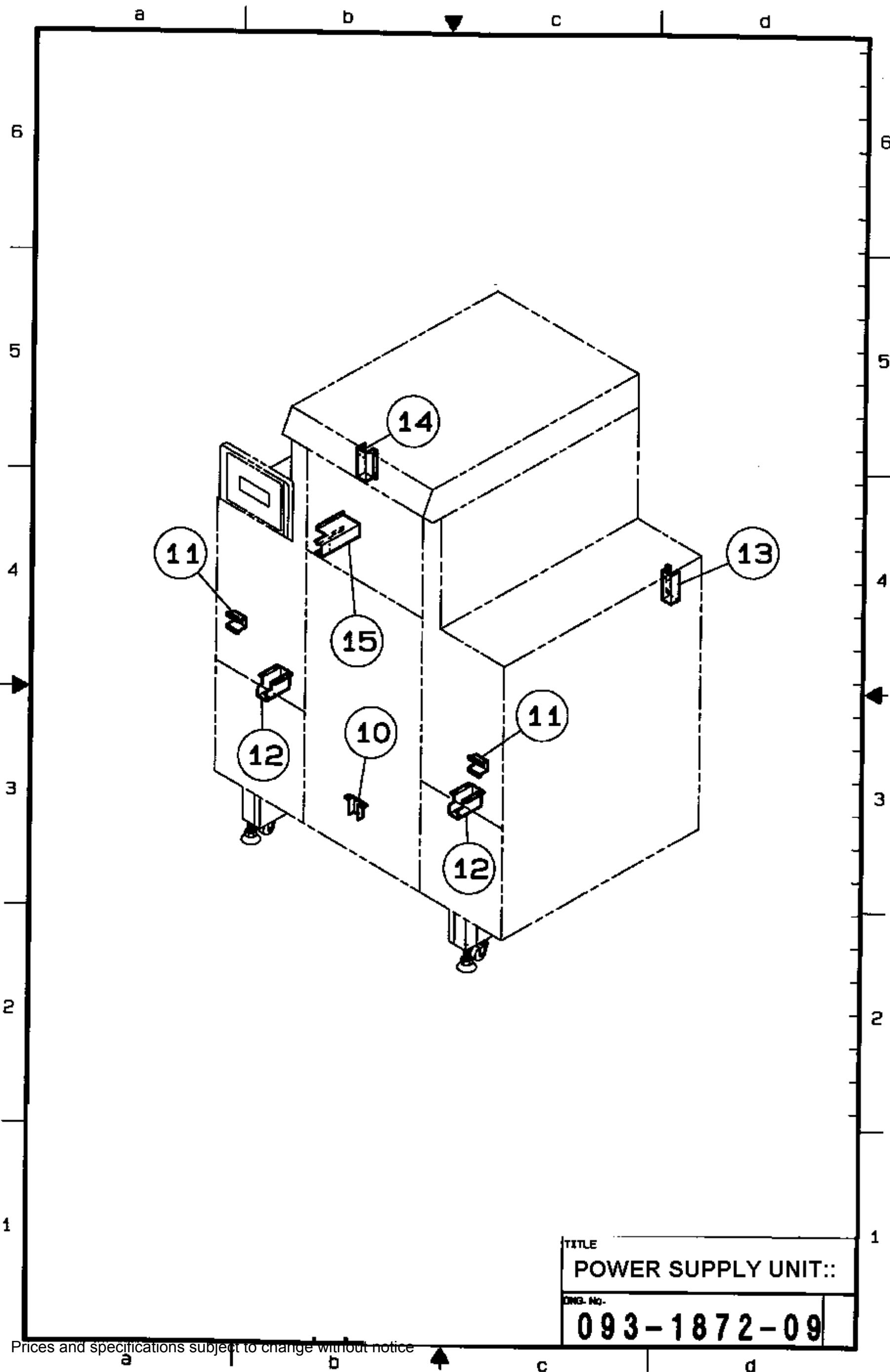
WIRING DIAGRAM : POWER SUPPLY UNIT :



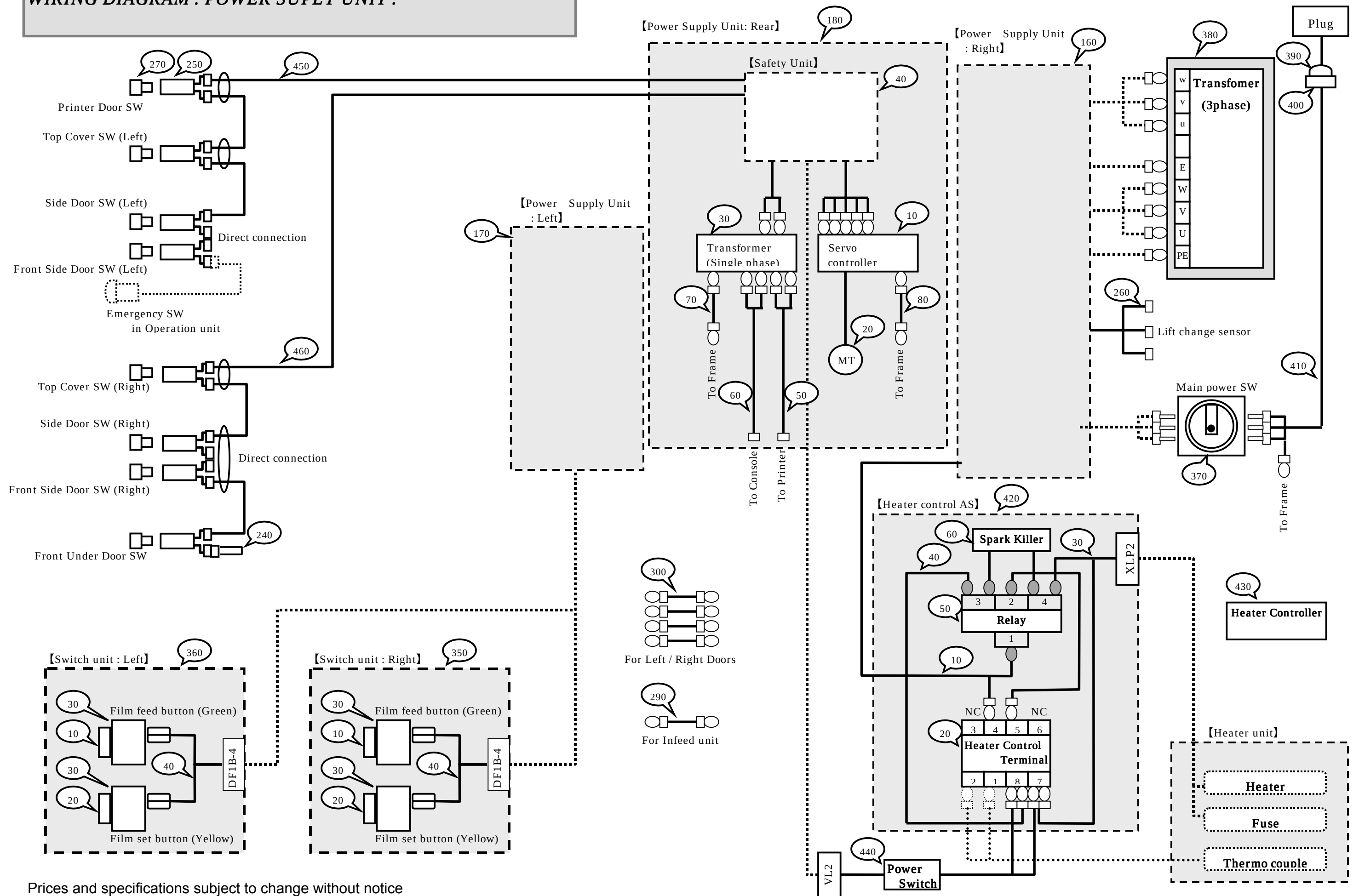
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
1	77-4536-09	PLATE A:POWER:	1	\$27.00	
2	90-0866-01	BRACKET:PS:	1	\$153.00	
3	90-0861-02	BRACKET:TRANSFORMER:	1	\$82.00	
4	76-7565-29	BASE:TRANSFORMER:	1	\$46.00	
5	91-2492-06	BRACKET:SERVO CONTROL:	1	\$43.00	
6	42803	NAME PLATE::	1	\$1.10	
7	91-8514-06	BRACKET:SWITCH:	1	\$43.00	
8	90-0879-09	NAME PLATE:OPERATION:	1	\$46.00	
9	03-3135-02	ACCESSORY:BUSH:OPEN LOCK	2	\$2.00	
10	76-3494-14	BRACKET:SENSOR:CENTER	1	\$21.00	
11	76-3462-06	BRACKET:SENSOR:SIDE	2	\$67.00	
12	76-3467-04	BRACKET:SENSOR:FRONT	2	\$78.00	
13	76-3465-16	BRACKET:SENSOR:UPPER	1	\$75.00	
14	76-3466-10	BRACKET:SENSOR:UPPER	1	\$75.00	
15	77-4915-16	BRACKET:SENSOR:PRINTER	1	\$71.00	
0240	76-1812-09	HARNESS:S1:SAFETY SW	1	\$3.00	
0250	75798	SWITCH AS:SAFETY:	8	\$30.00	
0260	40-6863-24	HARNESS:C4:LIFT CHANGEOVER	1	\$75.00	
0270	70125	SWITCH:ACTUATOR:MOVABLE	8	\$39.00	
0290	64-8684-01	HARNESS:S2:EARTH	1	\$5.00	
0300	64-5919-04	HARNESS:S2:EARTH	4	\$4.00	
0370	72842	SWITCH:ROTARY:	1	\$108.00	
0380	72845	TRANSFORMER:3 PH:	1	\$847.00	
0390	72846	ACCESSORY:BUSH:SKINTOP	1	\$12.00	
0400	72847	ACCESSORY:LOCK NUT:	1	\$4.00	
0410	79-8590-28	HARNESS:C5:PS	1	\$147.00	
0420	90-0816-13	HEATER CONTROL AS::	1	\$75.00	
0430	70106	CONTROLLER:THERMO:	1	\$219.00	
0440	72851	SWITCH AS:SEESAW:HEATER	1	\$23.00	

0450	93-5097-03	HARNESS AS:SAFETY SW:L	1	\$39.00	
0460	93-5098-07	HARNESS AS:SAFETY SW:R	1	\$34.00	

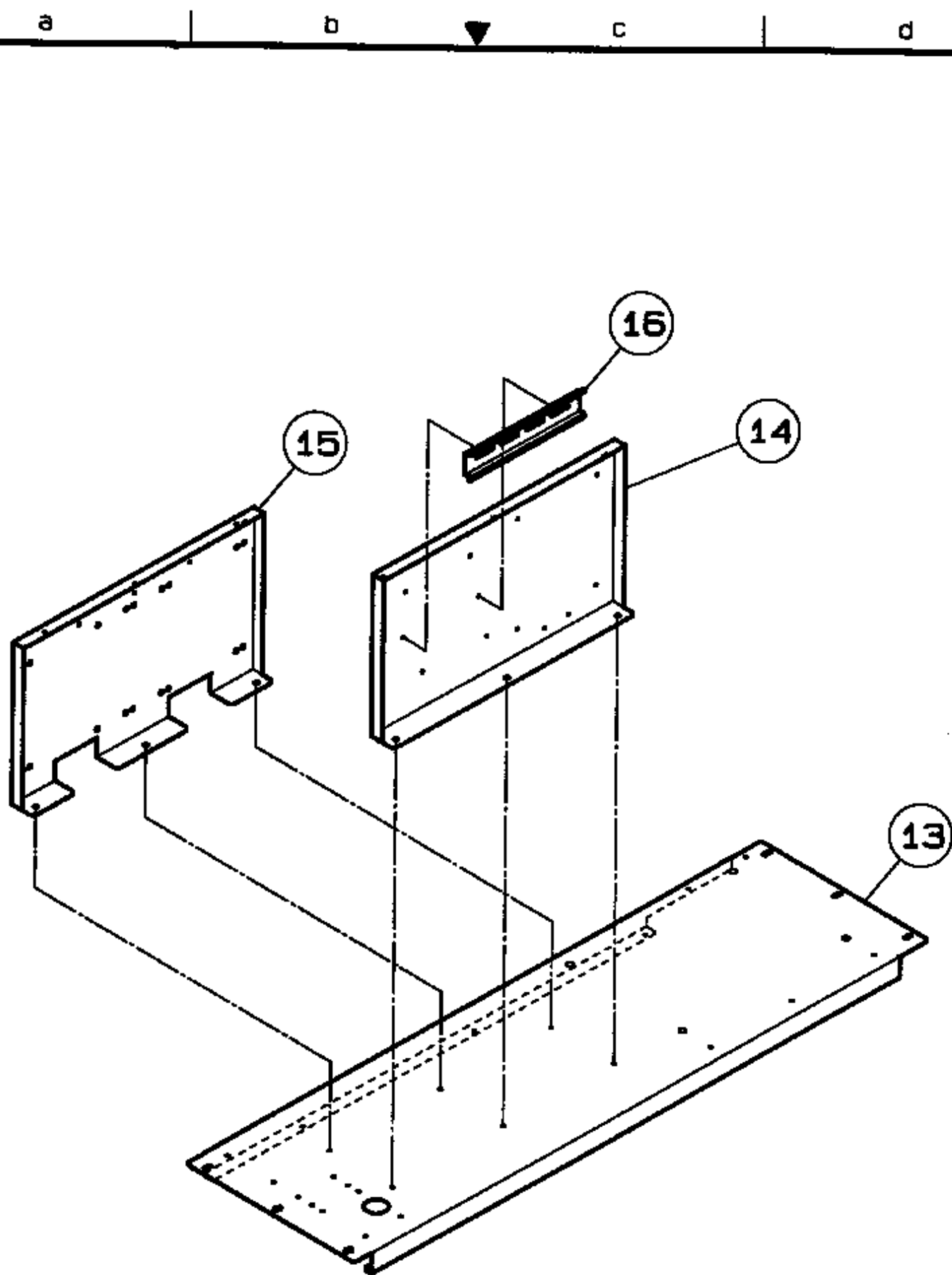




WIRING DIAGRAM : POWER SUPPLY UNIT :

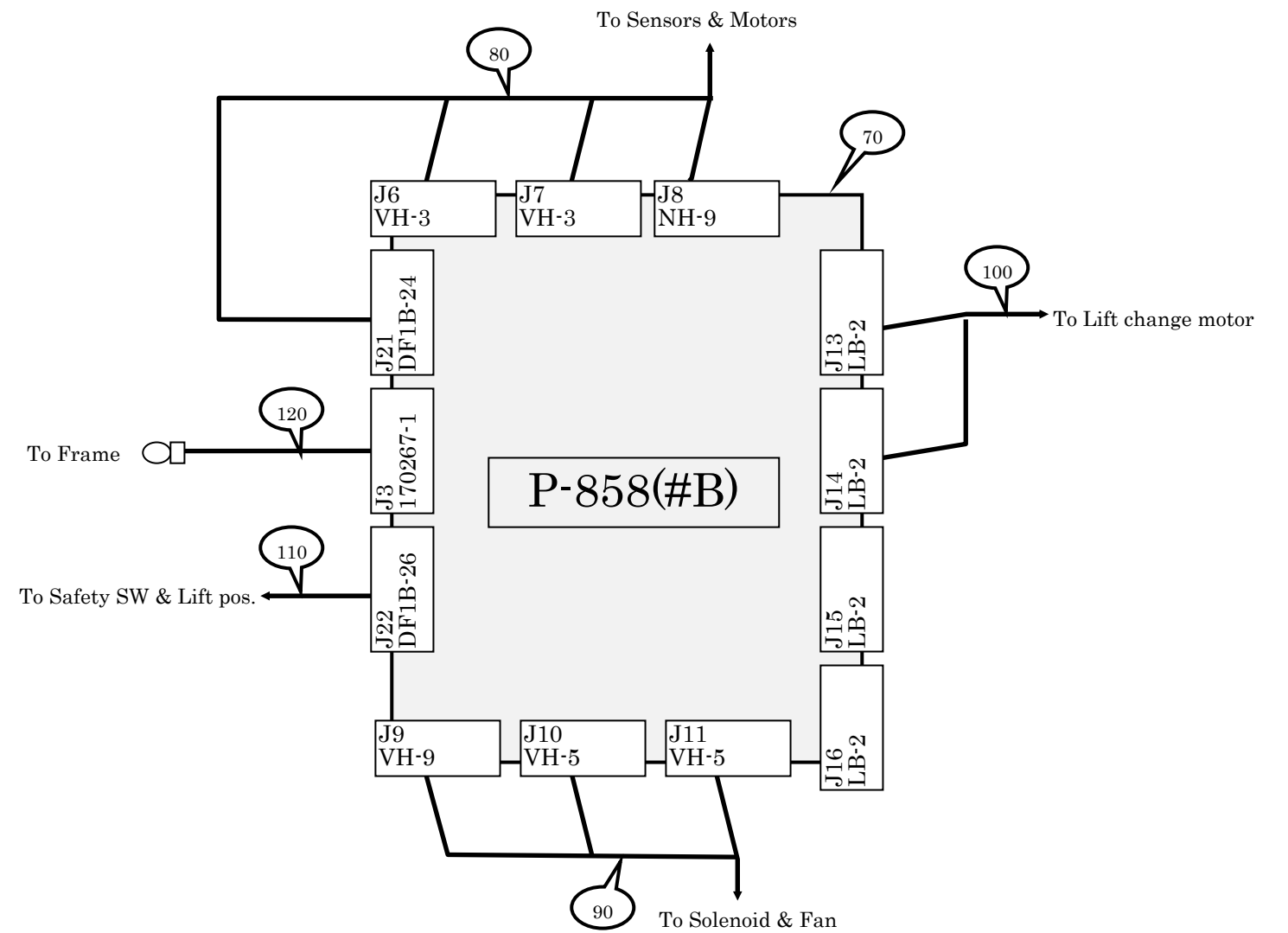
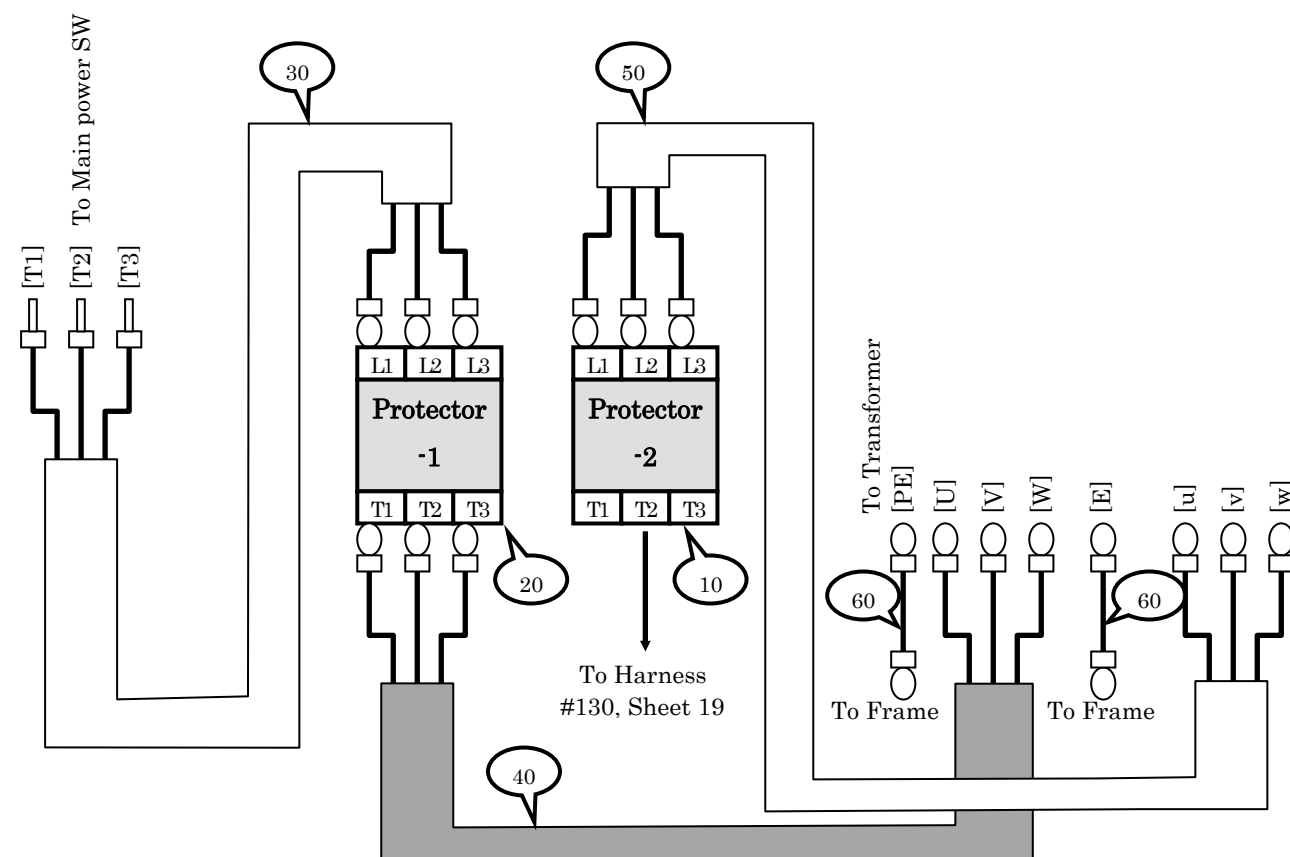


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	72843	BREAKER:CIRCUIT:	1	\$210.00	
0013	76-7553-15	FRAME:POWER:R	1	\$175.00	
0014	76-3457-16	BRACKET:BREAKER:	1	\$71.00	
0015	76-3459-22	BRACKET:P858:	1	\$71.00	
0016	04-9555-02	RAIL:DIN:	1	\$11.00	
0020	72844	BREAKER:CIRCUIT:	1	\$231.00	
0030	76-1821-30	HARNESS:C6:PS	1	\$21.00	
0040	76-1825-16	HARNESS:C6:PS	1	\$17.00	
0050	76-1824-12	HARNESS:C6:PS	1	\$18.00	
0060	57-4555-01	HARNESS:S2:EARTH	2	\$4.00	
0070	70098	PWB:P-858:B	1	\$526.00	
0080	76-1895-17	HARNESS:C12:	1	\$96.00	
0090	76-1928-16	HARNESS:C10:DC DRIVE	1	\$71.00	
0100	76-1929-01	HARNESS:C3:LIFT SWITCHING	1	\$22.00	
0110	76-1930-23	HARNESS:C5:	1	\$57.00	
0120	40-6856-19	HARNESS:C2:EARTH	1	\$5.00	
		Fuse: Glass Tube M5X20 7A	1		P-858 F1
		Fuse: Glass Tube M5X20 1A	1		P-858 F2
		Fuse: Glass Tube M5X20 5A, 250V	2		P-858 F3, F4

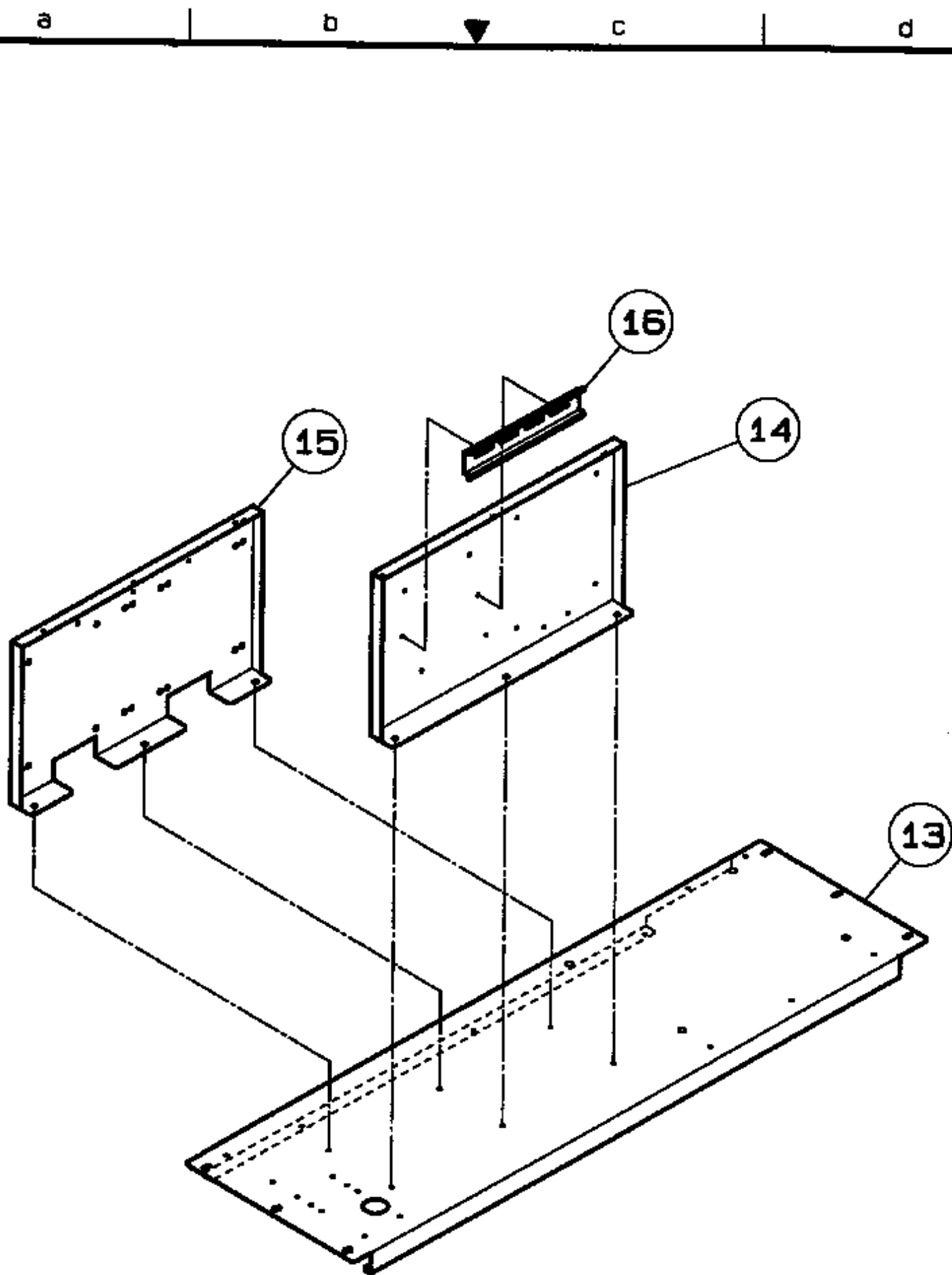


TITLE	
POWER::RIGHT	
DWG. No.	
093-1818-07	

WIRING DIAGRAM : POWER SUPPLY : RIGHT

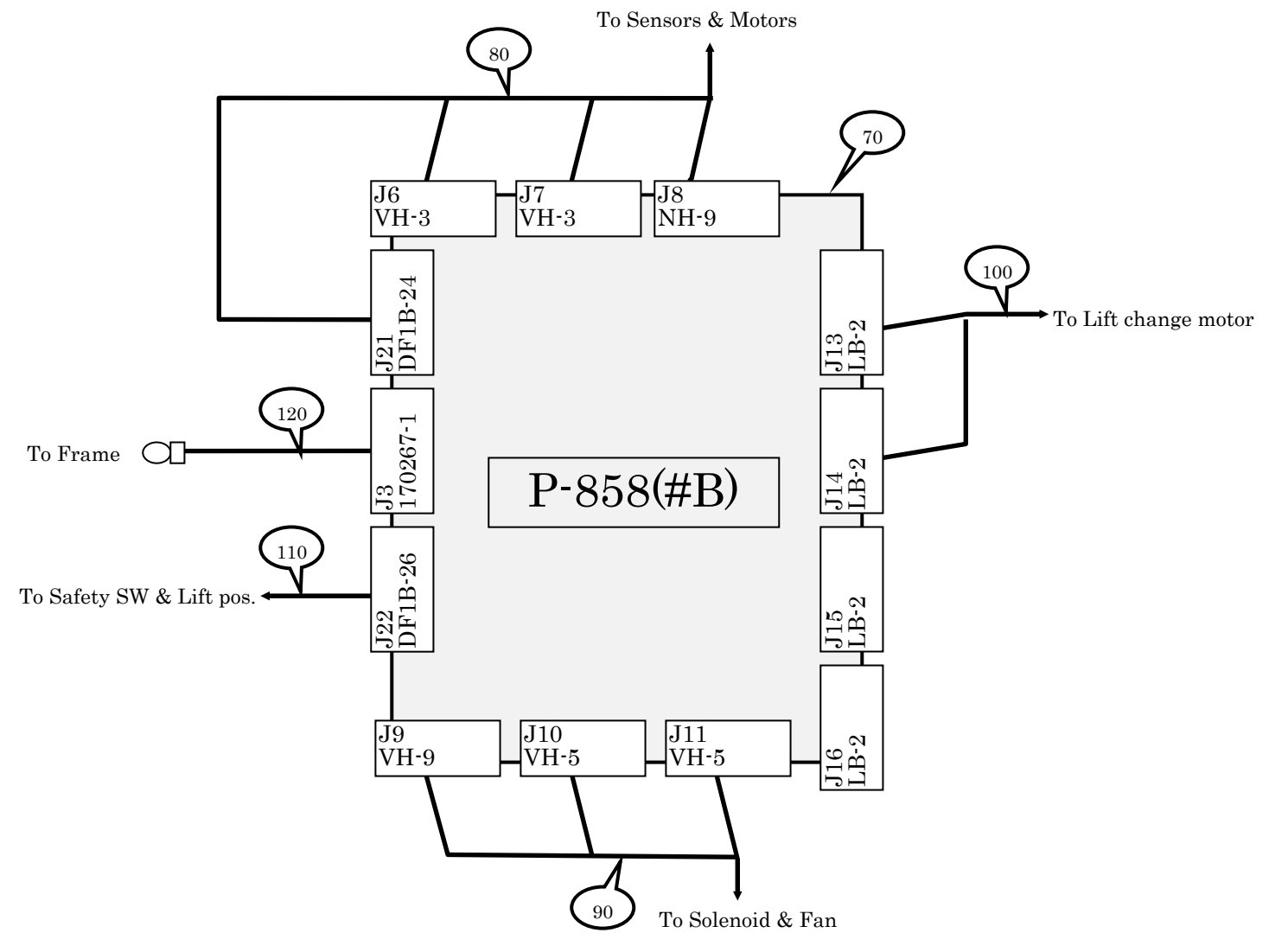
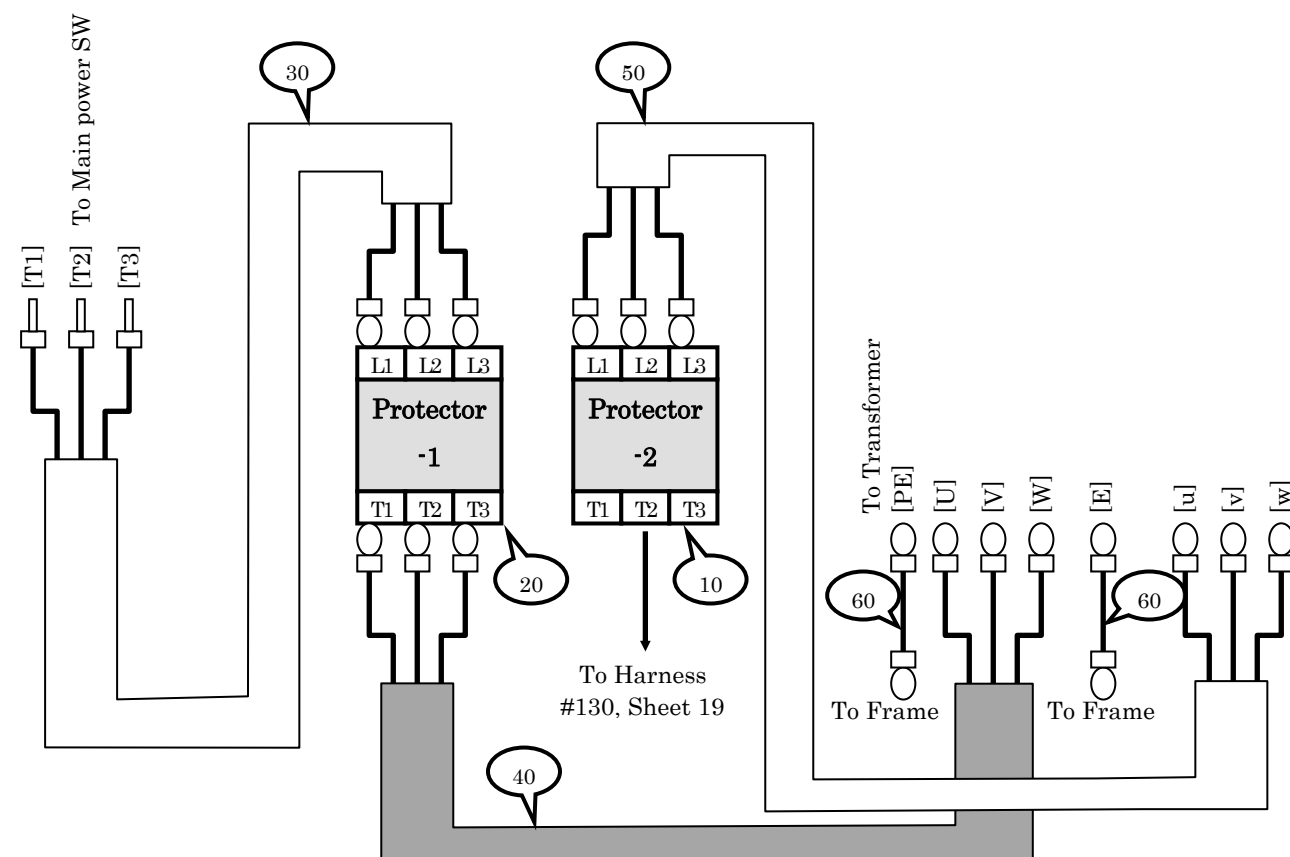


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	72843	BREAKER:CIRCUIT:	1	\$210.00	
0013	76-7553-15	FRAME:POWER:R	1	\$175.00	
0014	76-3457-16	BRACKET:BREAKER:	1	\$71.00	
0015	76-3459-22	BRACKET:P858:	1	\$71.00	
0016	04-9555-02	RAIL:DIN:	1	\$11.00	
0020	72844	BREAKER:CIRCUIT:	1	\$231.00	
0030	76-1821-30	HARNESS:C6:PS	1	\$21.00	
0040	76-1825-16	HARNESS:C6:PS	1	\$17.00	
0050	76-1824-12	HARNESS:C6:PS	1	\$18.00	
0060	57-4555-01	HARNESS:S2:EARTH	2	\$4.00	
0070	70098	PWB:P-858:B	1	\$526.00	
0080	76-1895-17	HARNESS:C12:	1	\$96.00	
0090	76-1928-16	HARNESS:C10:DC DRIVE	1	\$71.00	
0100	76-1929-01	HARNESS:C3:LIFT SWITCHING	1	\$22.00	
0110	76-1930-23	HARNESS:C5:	1	\$57.00	
0120	40-6856-19	HARNESS:C2:EARTH	1	\$5.00	
0170	92-2740-16	HARNESS:C4:DISCHARGE	1	\$29.00	ST only
		Fuse: Glass Tube M5X20 7A	1		P-858 F1
		Fuse: Glass Tube M5X20 1A	1		P-858 F2
		Fuse: Glass Tube M5X20 5A, 250V	2		P-858 F3, F4



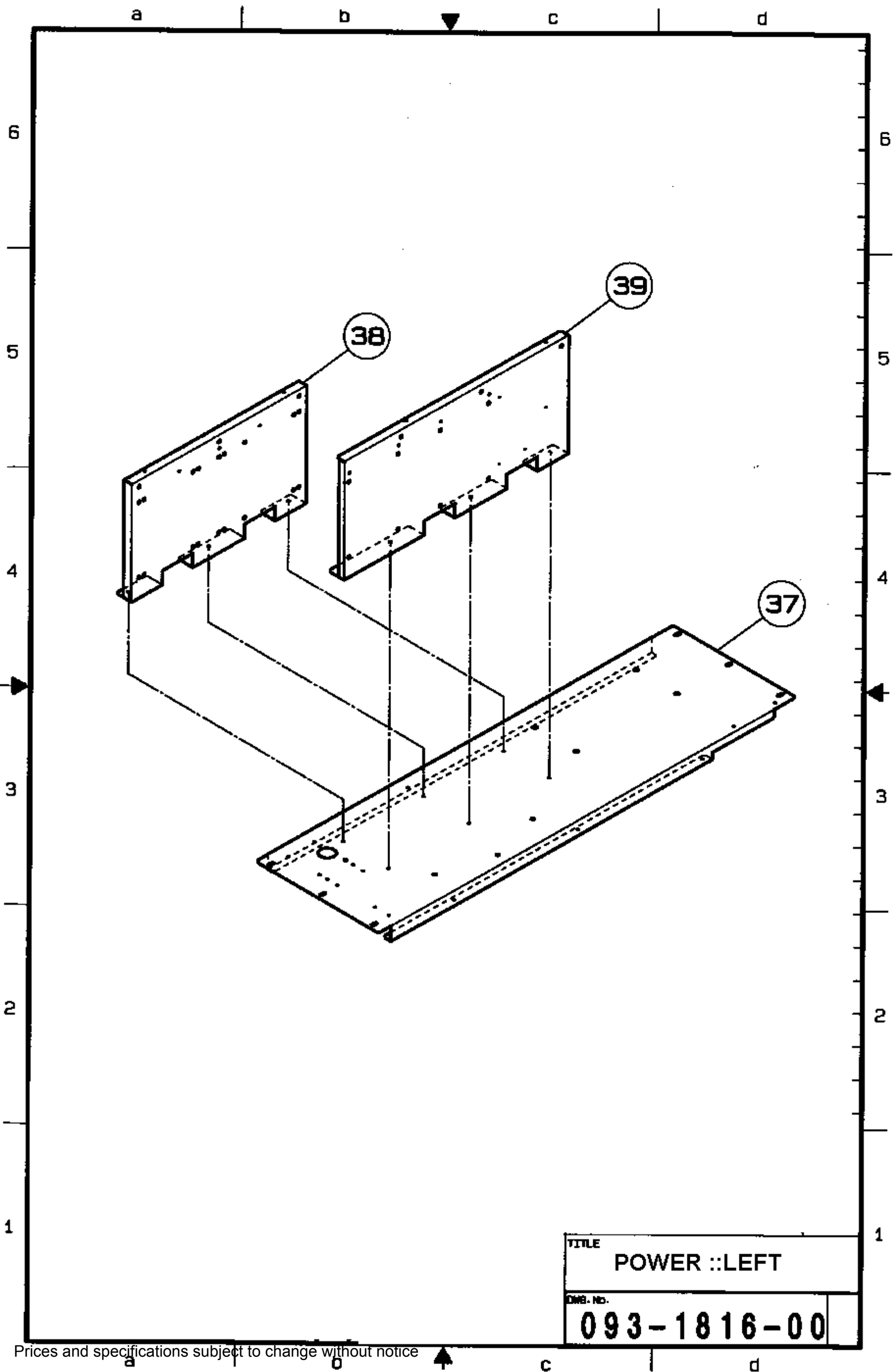
TITLE	
POWER::RIGHT	
DWG. No.	
093-1818-07	

WIRING DIAGRAM : POWER SUPPLY : RIGHT

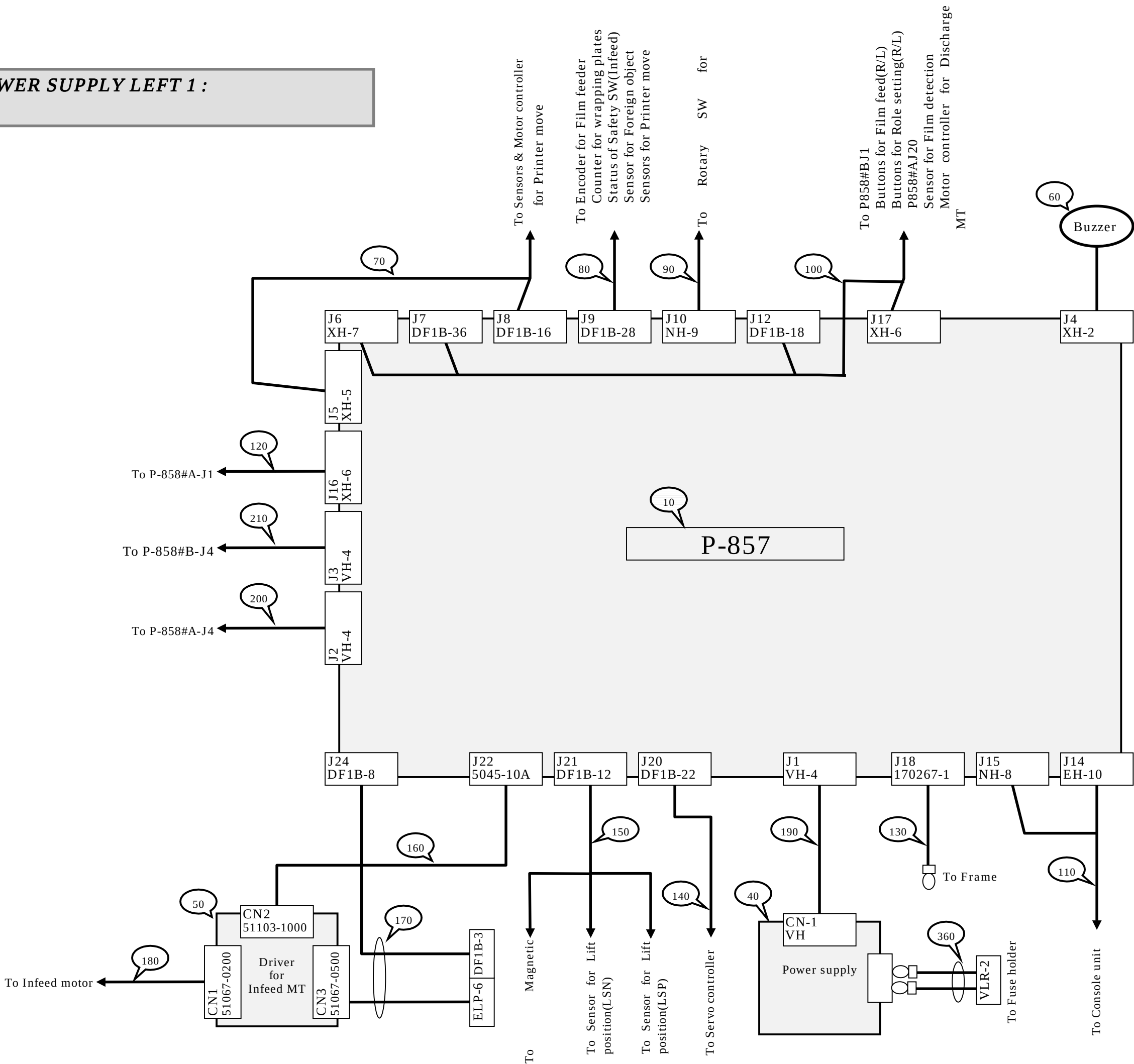


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	90-0822-16	PWB:P-857:A: CPU BOARD	1	\$497.00	
0020	70098	PWB:P-858:B: I/O BOARD	1	\$526.00	
0030	70098	PWB:P-858:B: I/O BOARD	1	\$526.00	
0037	76-7552-11	FRAME:POWER:L	1	\$122.00	
0038	76-3459-22	BRACKET:P858:	1	\$71.00	
0039	76-3458-10	BRACKET:P857:	1	\$65.00	
0040	47228	POWER SUPPLY:SWITCHING:	1	\$215.25	
0050	70107	CONTROLLER:MOTOR:	1	\$200.00	
0060	72853	BUZZER AS::	1	\$23.00	
0070	76-1904-26	HARNESS:C4:LABELING MOVEMENT	1	\$57.00	
0080	76-1893-29	HARNESS:C7:SENSOR	1	\$82.00	
0090	76-1828-26	HARNESS:C2:ROTARY SW	1	\$39.00	
0100	76-1907-27	HARNESS:C19:	1	\$147.00	
0110	76-1905-20	HARNESS:C4:COMMUNICATION	1	\$53.00	
0120	40-6839-15	HARNESS:S2:I/ONET	2	\$16.00	
0130	40-6856-19	HARNESS:C2:EARTH	3	\$5.00	
0140	76-9505-13	HARNESS:C2:SERVO:	1	\$116.00	
0150	76-1908-21	HARNESS:C4:SENSOR	1	\$46.00	
0160	76-1891-03	HARNESS:C2:ST DRIVER	1	\$29.00	
0170	76-1892-25	HARNESS:C4:INFEED	1	\$34.00	
0180	76-1862-23	HARNESS:C2:STEPPING	1	\$17.00	
0190	76-9619-23	HARNESS:C2:POWER DC	1	\$21.00	
0200	76-1887-17	HARNESS:S2:24V	1	\$21.00	
0210	76-1889-14	HARNESS:S2:24V	1	\$28.00	
0220	76-1933-15	HARNESS:C5:DC DRIVE	1	\$43.00	
0230	76-1931-18	HARNESS:C3:DC DRIVE	1	\$27.00	
0240	76-1934-19	HARNESS:C6:WRAPPING	1	\$46.00	
0250	76-1935-12	HARNESS:C3:FEEDER MOVEMENT	1	\$24.00	

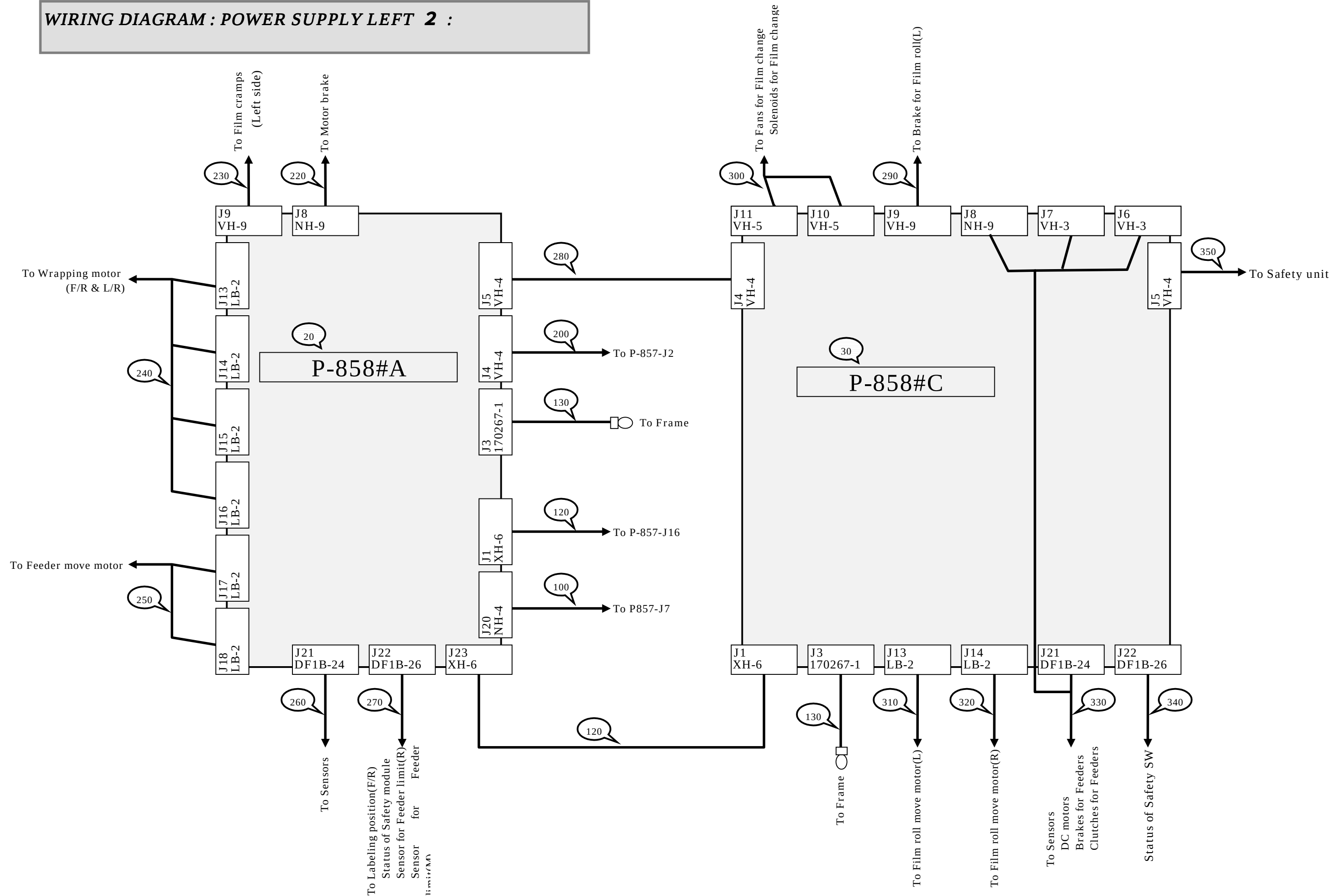
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	92-2737-05	HARNESS:C7:SENSOR	1	\$102.00	
0270	76-1894-13	HARNESS:C6:SENSOR	1	\$91.00	
0280	76-1888-11	HARNESS:S2:24V	1	\$21.00	
0290	79-3489-08	HARNESS:C2:DC DRIVE	1	\$16.00	
0300	76-1938-13	HARNESS:C6:DC DRIVE	1	\$39.00	
0310	76-9603-24	HARNESS:C2:FILM ROLL L	1	\$15.00	
0320	76-9604-28	HARNESS:C2:FILM ROLL R	1	\$18.00	
0330	76-1937-10	HARNESS:C11:	1	\$79.00	
0340	76-1896-20	HARNESS:C7:SAFETY SW	1	\$85.00	
0350	76-1890-28	HARNESS:C2:24V	1	\$16.00	
0360	91-0694-04	HARNESS:C3:POWER UNIT	1	\$14.00	
999		Fuse: Glass Tube M5X20 3A	1		P-857 F1
999		Fuse: Glass Tube M5X20 1A	3		P-857 F2, P-858 F2
999		Fuse: Glass Tube M5X20 7A	2		P-858 F1
999		Fuse: Glass Tube M5X20 5A, 250V	4		P-858 F3, F4



WIRING DIAGRAM : POWER SUPPLY LEFT 1 :



WIRING DIAGRAM : POWER SUPPLY LEFT 2 :

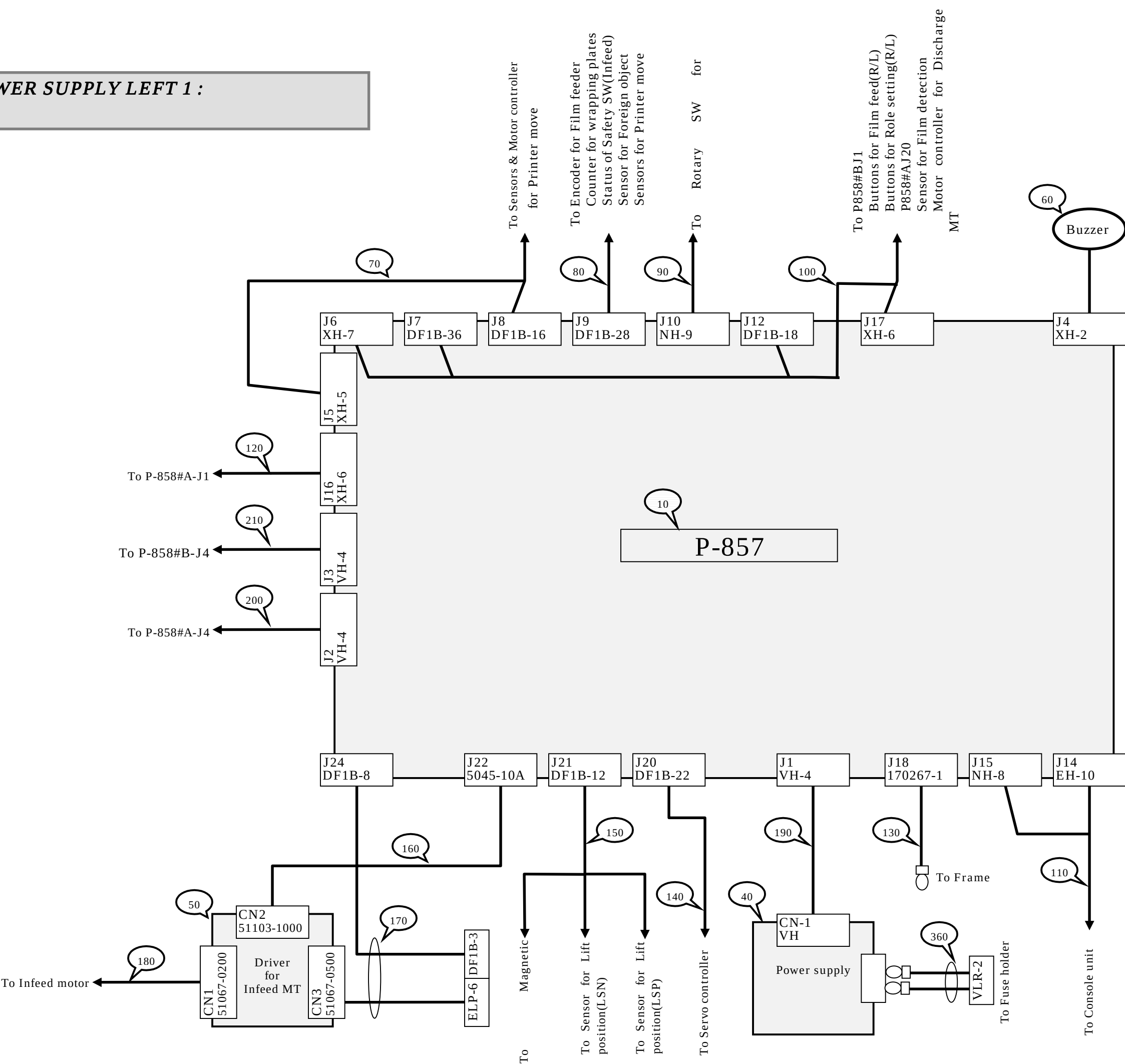


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	70099 92-2886-16	PWB:P-857:A: CPU BOARD	1	\$497.00	
0020	70098	PWB:P-858:B: I/O BOARD	1	\$526.00	
0030	70098	PWB:P-858:B: I/O BOARD	1	\$526.00	
0037	76-7552-11	FRAME:POWER:L	1	\$122.00	
0038	76-3459-22	BRACKET:P858:	1	\$71.00	
0039	76-3458-10	BRACKET:P857:	1	\$65.00	
0040	47228	POWER SUPPLY:SWITCHING:	1	\$215.25	
0050	70107	CONTROLLER:MOTOR:	1	\$200.00	
0060	72853	BUZZER AS::	1	\$23.00	
0070	76-1904-26	HARNESS:C4:LABELING MOVEMENT	1	\$57.00	
0080	76-1893-29	HARNESS:C7:SENSOR	1	\$82.00	
0090	76-1828-26	HARNESS:C2:ROTARY SW	1	\$39.00	
0100	76-1907-27	HARNESS:C19:	1	\$147.00	
0110	76-1905-20	HARNESS:C4:COMMUNICATION	1	\$53.00	
0120	40-6839-15	HARNESS:S2:I/ONET	2	\$16.00	
0130	40-6856-19	HARNESS:C2:EARTH	3	\$5.00	
0140	76-9505-13	HARNESS:C2:SERVO:	1	\$116.00	
0150	76-1908-21	HARNESS:C4:SENSOR	1	\$46.00	
0160	76-1891-03	HARNESS:C2:ST DRIVER	1	\$29.00	
0170	76-1892-25	HARNESS:C4:INFEED	1	\$34.00	
0180	76-1862-23	HARNESS:C2:STEPPING	1	\$17.00	
0190	76-9619-23	HARNESS:C2:POWER DC	1	\$21.00	
0200	76-1887-17	HARNESS:S2:24V	1	\$21.00	
0210	76-1889-14	HARNESS:S2:24V	1	\$28.00	
0220	76-1933-15	HARNESS:C5:DC DRIVE	1	\$43.00	
0230	76-1931-18	HARNESS:C3:DC DRIVE	1	\$27.00	
0240	76-1934-19	HARNESS:C6:WRAPPING	1	\$46.00	
0250	76-1935-12	HARNESS:C3:FEEDER MOVEMENT	1	\$24.00	

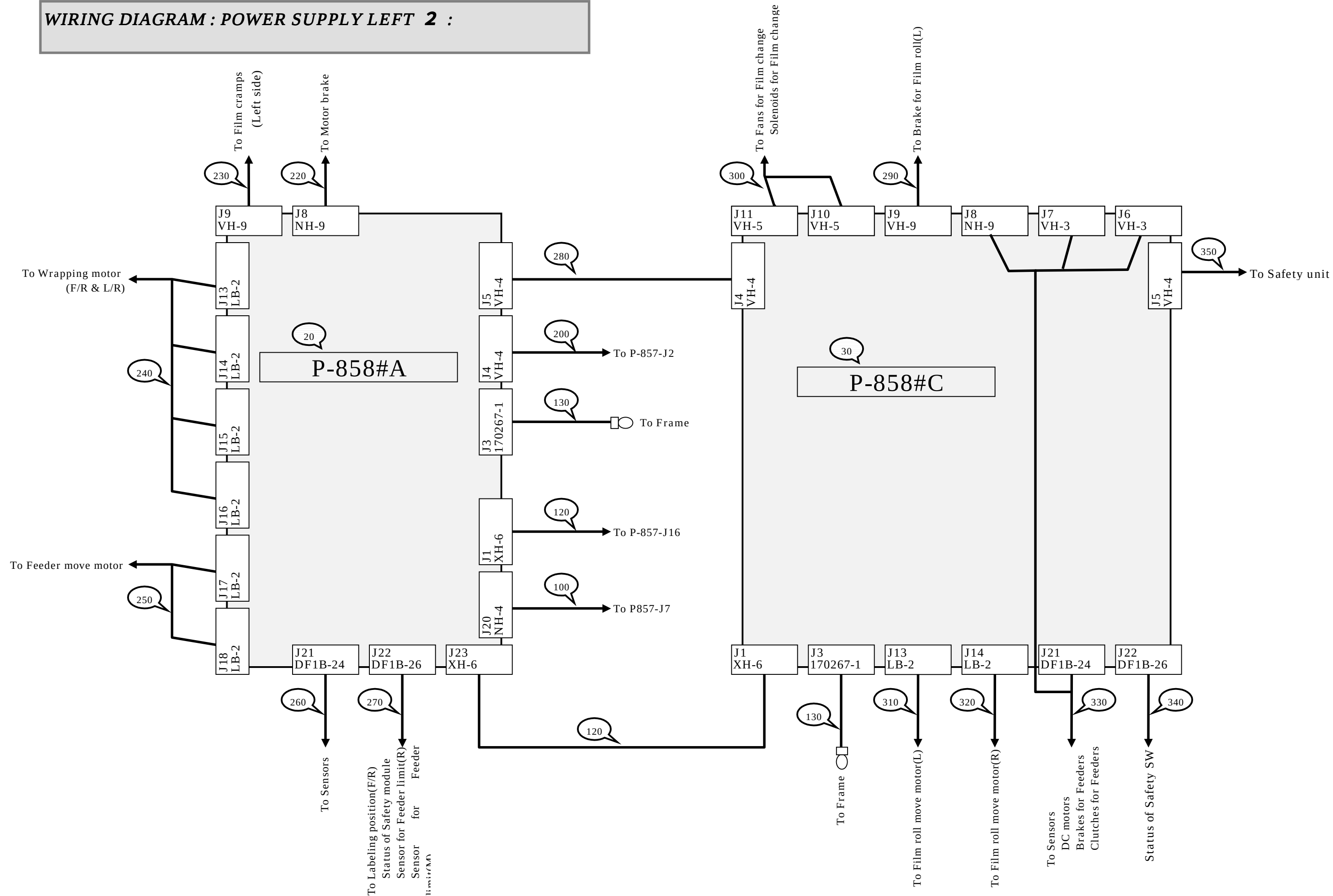
		Continued			
--	--	-----------	--	--	--

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	92-2737-05	HARNESS:C7:SENSOR	1	\$102.00	
0270	76-1894-13	HARNESS:C6:SENSOR	1	\$91.00	
0280	76-1888-11	HARNESS:S2:24V	1	\$21.00	
0290	79-3489-08	HARNESS:C2:DC DRIVE	1	\$16.00	
0300	76-1938-13	HARNESS:C6:DC DRIVE	1	\$39.00	
0310	76-9603-24	HARNESS:C2:FILM ROLL L	1	\$15.00	
0320	76-9604-28	HARNESS:C2:FILM ROLL R	1	\$18.00	
0330	76-1937-10	HARNESS:C11:	1	\$79.00	
0340	76-1896-20	HARNESS:C7:SAFETY SW	1	\$85.00	
0350	76-1890-28	HARNESS:C2:24V	1	\$16.00	
0360	91-0694-04	HARNESS:C3:POWER UNIT	1	\$14.00	
999		Fuse: Glass Tube M5X20 3A	1		P-857 F1
999		Fuse: Glass Tube M5X20 1A	3		P-857 F2, P-858 F2
999		Fuse: Glass Tube M5X20 7A	2		P-858 F1
999		Fuse: Glass Tube M5X20 5A, 250V	4		P-858 F3, F4

WIRING DIAGRAM : POWER SUPPLY LEFT 1 :

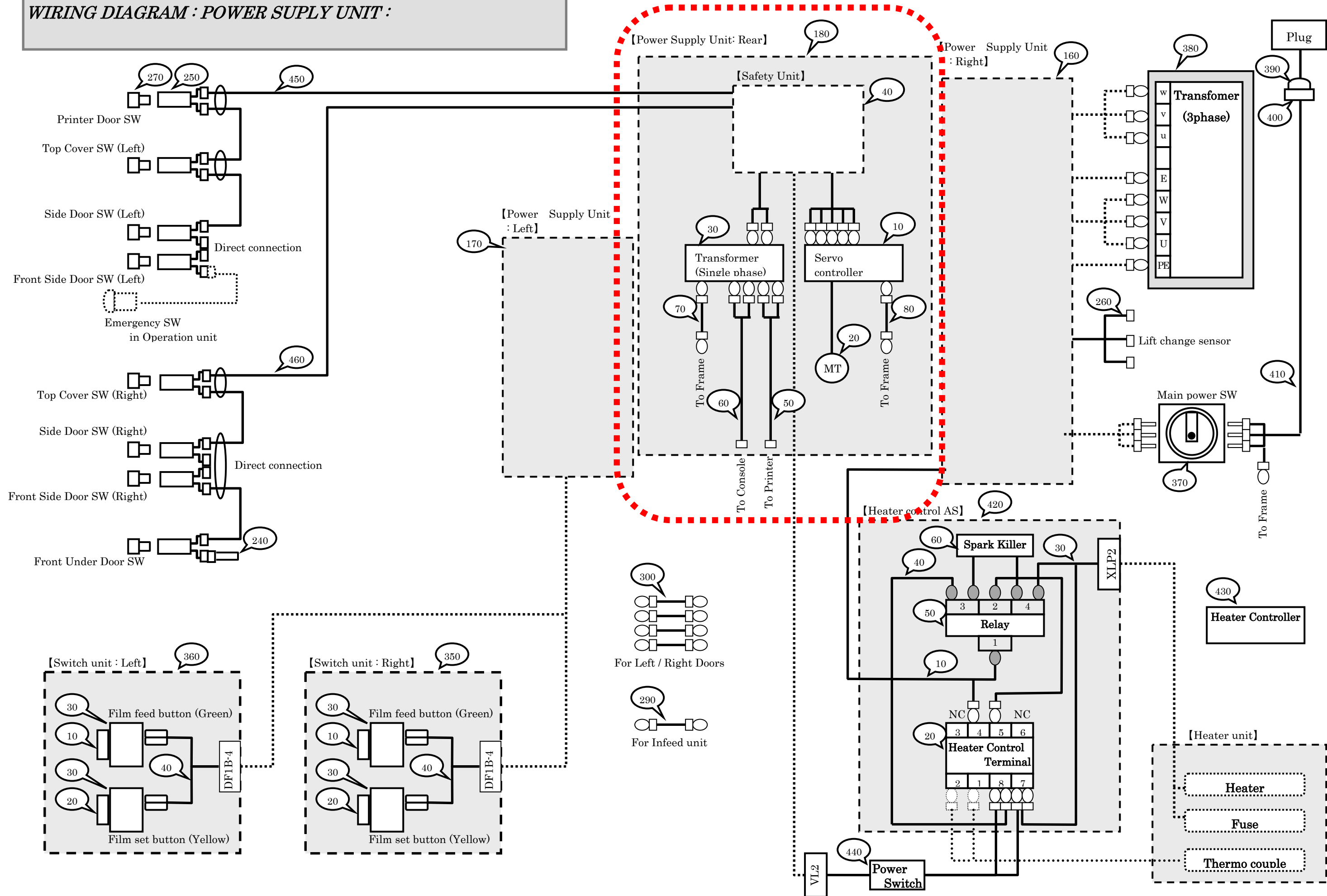


WIRING DIAGRAM : POWER SUPPLY LEFT 2 :



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	70108	CONTROLLER:MOTOR:AC SERVO	1	\$1,372.00	
0020	70109	MOTOR:AC SERVO:	1	\$927.00	
0030	72854	TRANSFORMER::	1	\$221.00	
0050	76-1970-13	HARNESS:C3:PS	1	\$23.00	
0060	76-9502-12	HARNESS:C3:PS	1	\$19.00	
0070	64-5919-04	HARNESS:S2:EARTH	1	\$4.00	
0080	76-9602-11	HARNESS:S2:EARTH	1	\$4.00	

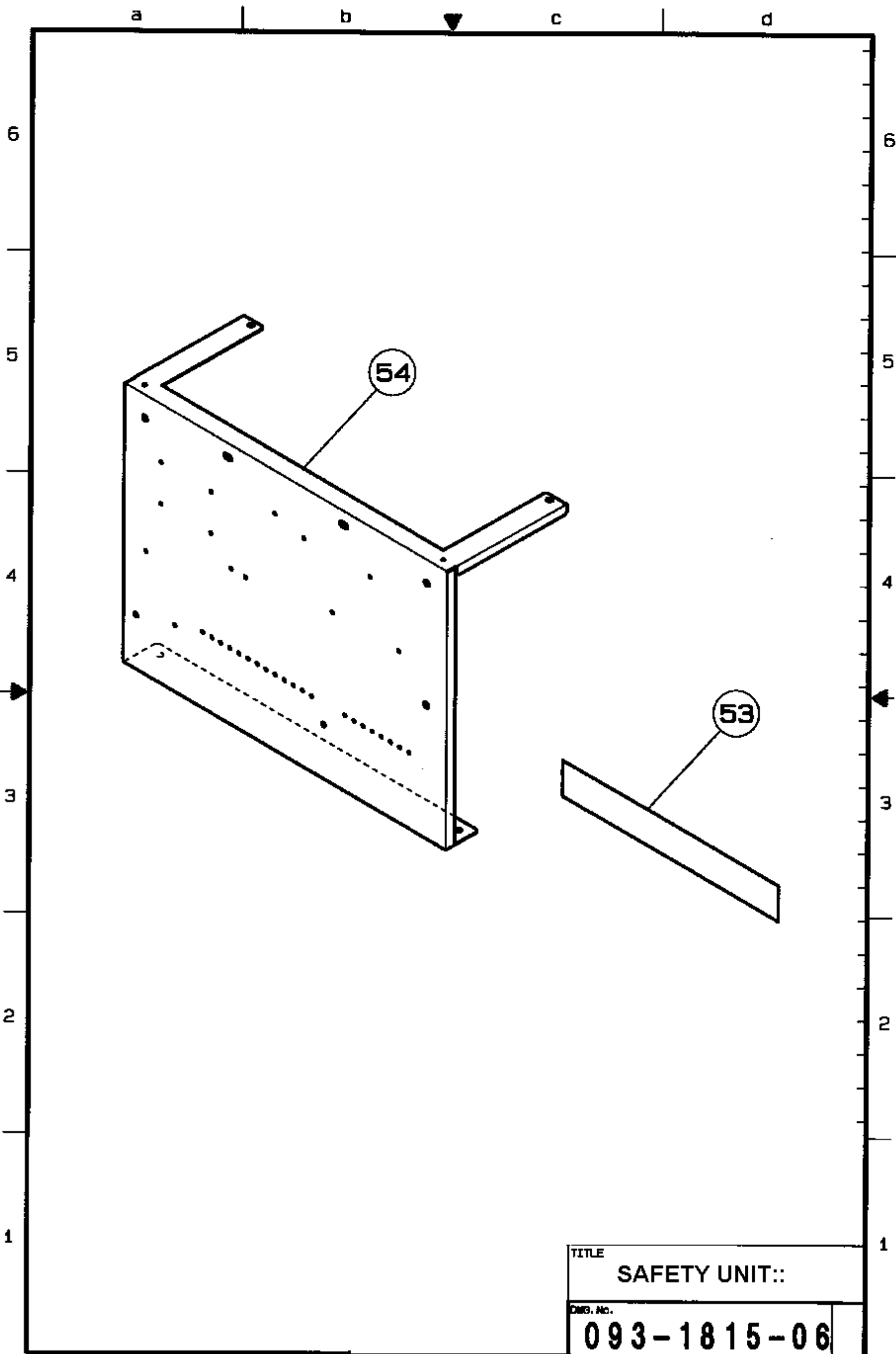
WIRING DIAGRAM : POWER SUPPLY UNIT :



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	48200	ELECTROMAGNETIC CONTACTOR::	2	\$43.00	
0020	48201	ELECTROMAGNETIC CONTACTOR::	2	\$43.00	
0030	48202	ELECTROMAGNETIC CONTACTOR::	2	\$15.25	
0040	72855	RELAY UNIT:SAFETY:	1	\$379.00	
0050	48203	THERMAL RELAY::	1	\$67.00	
0053	90-0882-10	NAME PLATE:EXPLANATION:	1	\$36.00	
0054	90-0854-15	BRACKET:PS:	1	\$77.00	
0060	72856	FUSE HOLDER:TERMINAL TYPE:	19	\$9.00	
0070	72857	FUSE HOLDER:TERMINAL TYPE:	2	\$9.00	
0080	70119	FUSE:GLASS TUBE: 250V / 1A	3	\$2.00	
0090	70120	FUSE:GLASS TUBE: 250V / 1.5A	5	\$2.00	
0100	70121	FUSE:GLASS TUBE: 250V / 2A	2	\$3.00	
0110	70122	FUSE:GLASS TUBE: 250V / 3A	6	\$3.00	
0120	70123	FUSE:GLASS TUBE: 250V / 4A	5	\$3.00	
0130	79-3393-04	HARNESS:C12:POWER	1	\$36.00	
0140	76-1790-01	HARNESS:S6:MAGNET	1	\$13.00	
0150	79-3394-17	HARNESS:C3:MAGNET	1	\$16.00	
0160	76-1801-26	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0170	76-1792-17	HARNESS:S2:ROUND TERMINAL	1	\$4.00	
0180	76-1799-21	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0190	76-1793-11	HARNESS:S2:ROUND TERMINAL	1	\$4.00	
0200	76-1800-22	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0210	79-3395-01	HARNESS:S2:MAGNET	1	\$5.00	
0220	76-1814-24	HARNESS:C4:SAFETY SW	1	\$10.00	
0230	76-1788-21	HARNESS:S2:ROUND TERMINAL	1	\$4.00	
0240	76-1818-10	HARNESS:C3:START SW	1	\$12.00	

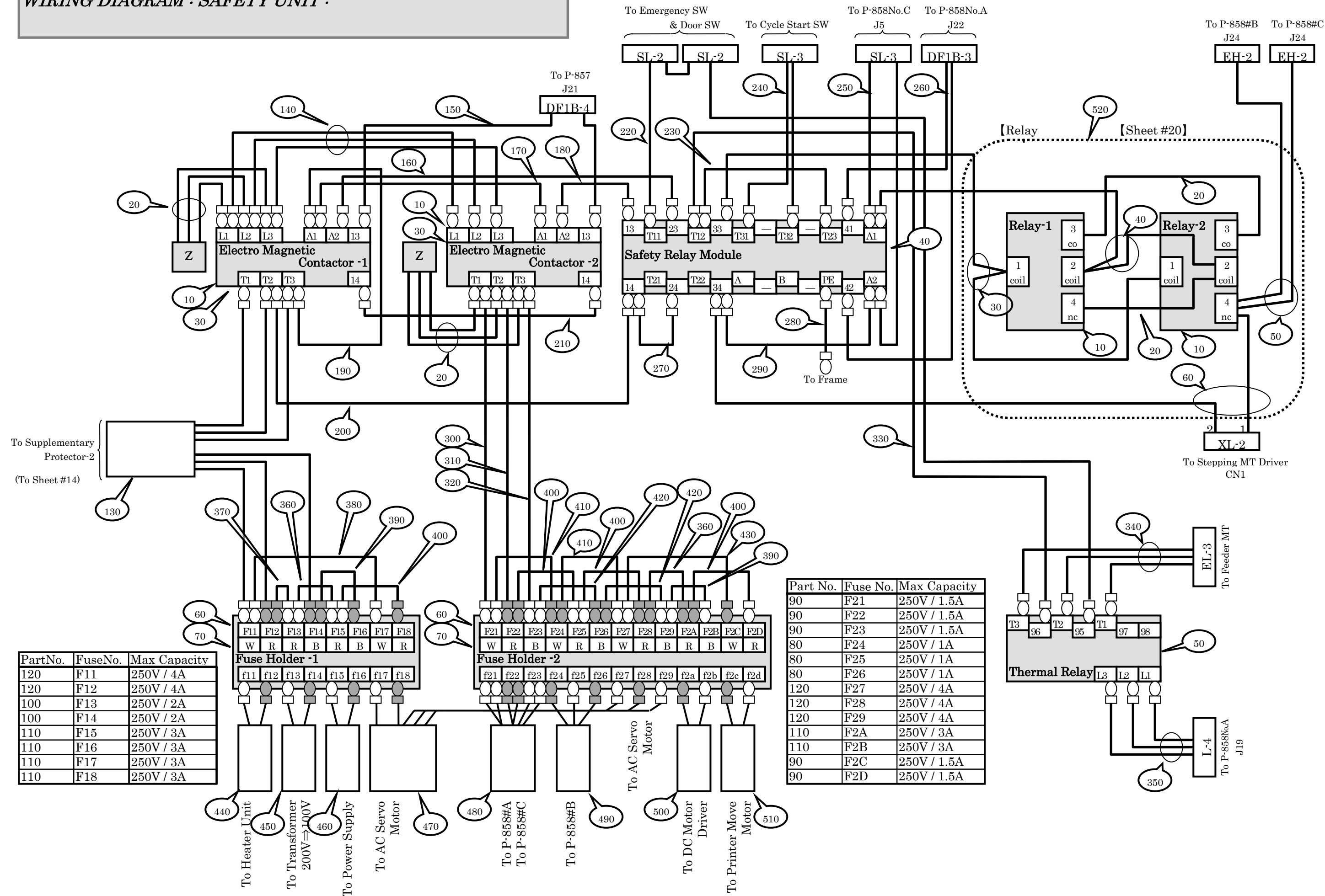
0250	76-1820-27	HARNESS:C3:RELAY POWER	1	\$7.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	76-1817-25	HARNESS:C3:RELAY CONDITION	1	\$8.00	
0270	76-1789-24	HARNESS:S2:ROUND TERMINAL	1	\$4.00	
0280	76-1798-28	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0290	76-1787-27	HARNESS:S2:ROUND TERMINAL	1	\$4.00	
0300	90-0590-03	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0310	90-0589-09	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0320	90-0588-05	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0330	76-1809-25	HARNESS:C2:ROUND TERMINAL	1	\$5.00	
0340	76-1860-17	HARNESS:C4:FEEDER	1	\$16.00	
0350	76-1859-12	HARNESS:C4:THERMAL RELAY	1	\$20.00	
0360	76-1763-00	HARNESS:S2:PS	2	\$5.00	
0370	76-1762-06	HARNESS:S2:PS	1	\$5.00	
0380	76-1769-01	HARNESS:S2:PS	1	\$5.00	
0390	76-1764-03	HARNESS:S2:PS	2	\$5.00	
0400	76-1765-07	HARNESS:S2:PS	4	\$5.00	
0410	76-1766-01	HARNESS:S2:PS	2	\$5.00	
0420	76-1767-04	HARNESS:S2:PS	2	\$5.00	
0430	76-1768-08	HARNESS:S2:PS	1	\$5.00	
0440	76-1851-22	HARNESS:C3:HEATER UNIT	1	\$18.00	
0450	76-1852-17	HARNESS:S4:TRANSFORMER	1	\$16.00	
0460	91-0693-01	HARNESS:C3:POWER UNIT	1	\$17.00	
0470	76-1854-23	HARNESS:C10:SERVO CTL	1	\$29.00	
0480	76-1857-24	HARNESS:C8:PS BOARD	1	\$39.00	
0490	76-1856-11	HARNESS:C4:PS BOARD	1	\$22.00	
0500	76-1858-19	HARNESS:C4:DCM DRIVER	1	\$20.00	
0510	76-1783-13	HARNESS:C4:SPEED CONTROL	1	\$18.00	



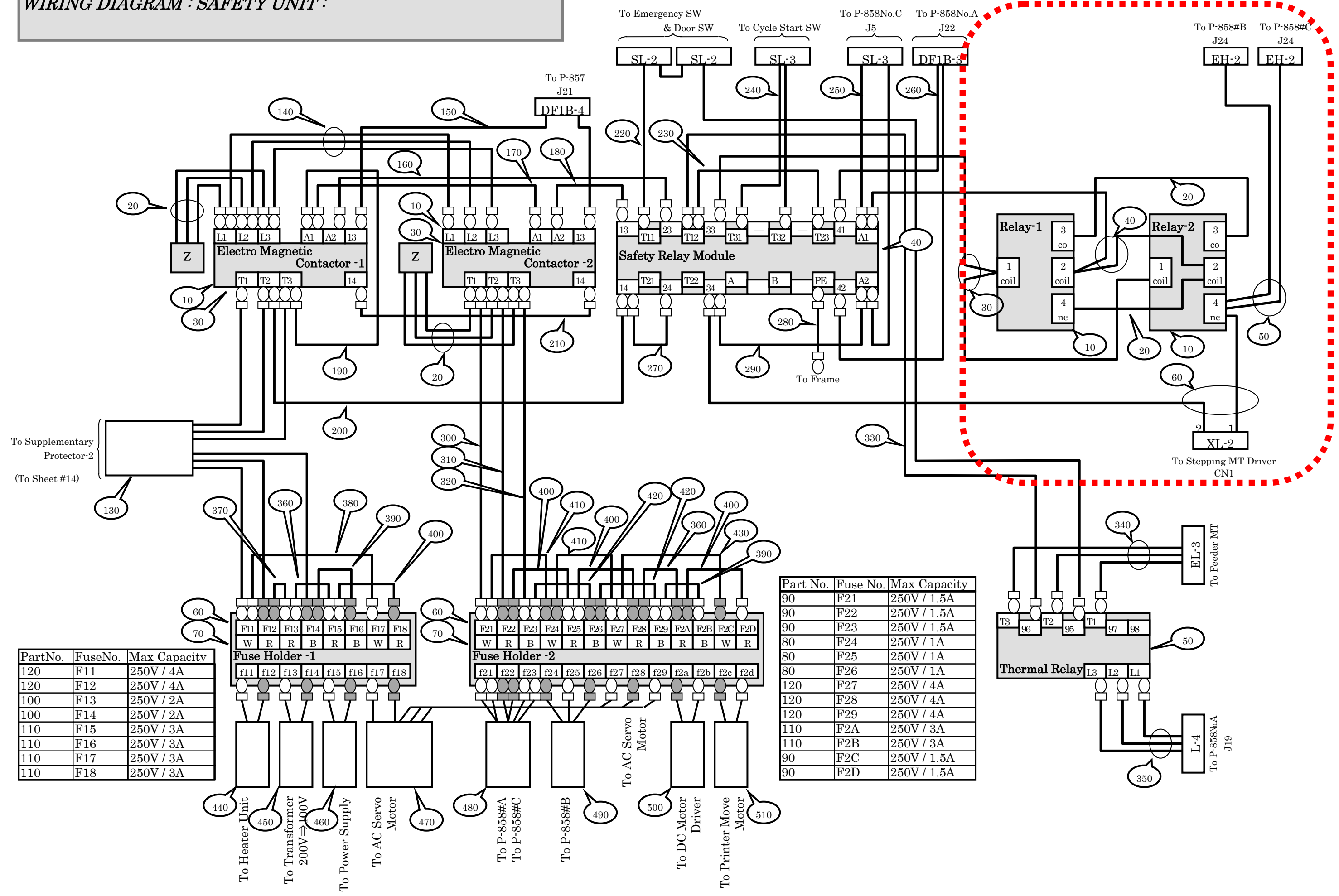
TITLE	
SAFETY UNIT::	
DWG. No.	
093-1815-06	

WIRING DIAGRAM : SAFETY UNIT :



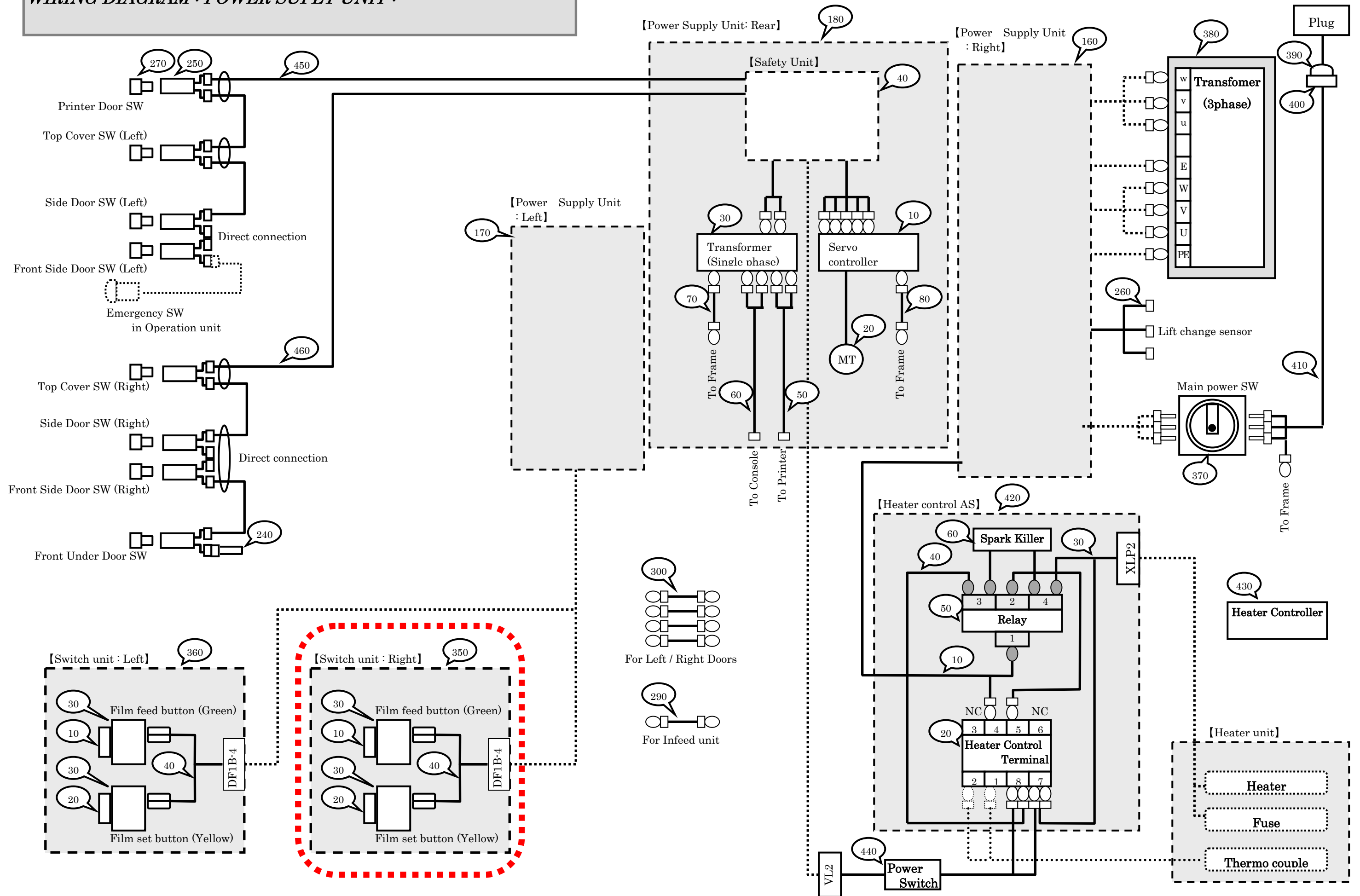
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1754-06	RELAY::	2	\$33.00	
0020	76-1816-12	POWER AS::	2	\$1.00	
0030	76-1803-14	HARNESS:S1:RELAY	1	\$5.00	
0040	76-1804-18	HARNESS:S1:RELAY	1	\$5.00	
0050	76-1939-26	HARNESS:S2:DC MOTOR ST	1	\$13.00	
0060	76-1861-20	HARNESS:C2:STEPPING	1	\$10.00	

WIRING DIAGRAM : SAFETY UNIT :



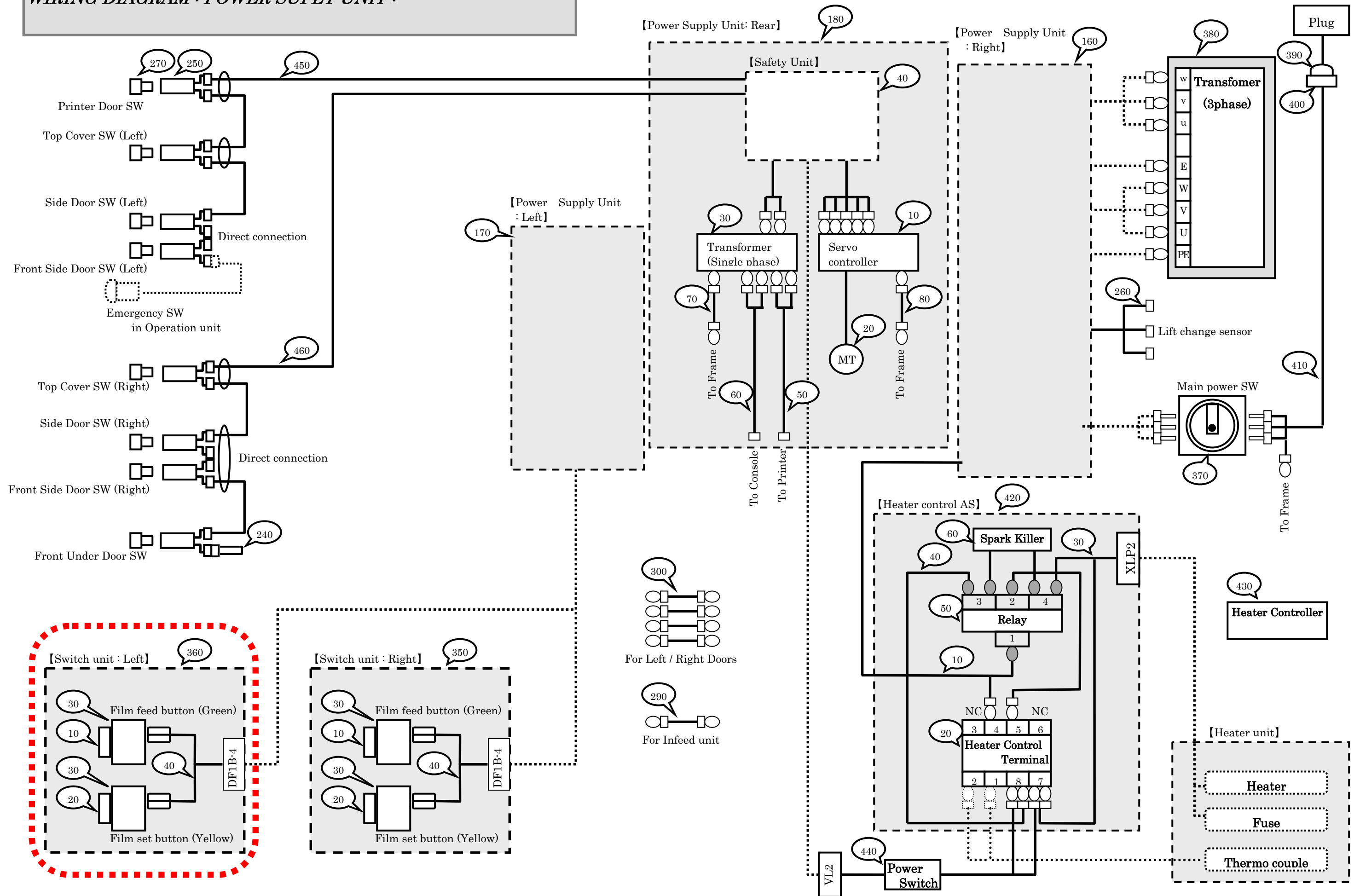
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	72849	SWITCH:PUSH BUTTON:BUTTON	1	\$6.00	Green Cap
0020	72850	SWITCH:PUSH BUTTON:BUTTON	1	\$6.00	Yellow Cap
0030	72848	SWITCH:PUSH BUTTON:	2	\$36.00	Film Feed, Roll Set
0040	45-3795-01	HARNESS:C5:PUSH BUTTON	1	\$39.00	
9999	76-3460-09	BRACKET:SWITCH:FILM	1	\$31.00	

WIRING DIAGRAM : POWER SUPPLY UNIT :



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	72849	SWITCH:PUSH BUTTON:BUTTON	1	\$6.00	Green Cap
0020	72850	SWITCH:PUSH BUTTON:BUTTON	1	\$6.00	Yellow Cap
0030	72848	SWITCH:PUSH BUTTON:	2	\$36.00	Film Feed, Roll Set
0040	45-3795-01	HARNESS:C5:PUSH BUTTON	1	\$39.00	
9999	76-3460-09	BRACKET:SWITCH:FILM	1	\$31.00	

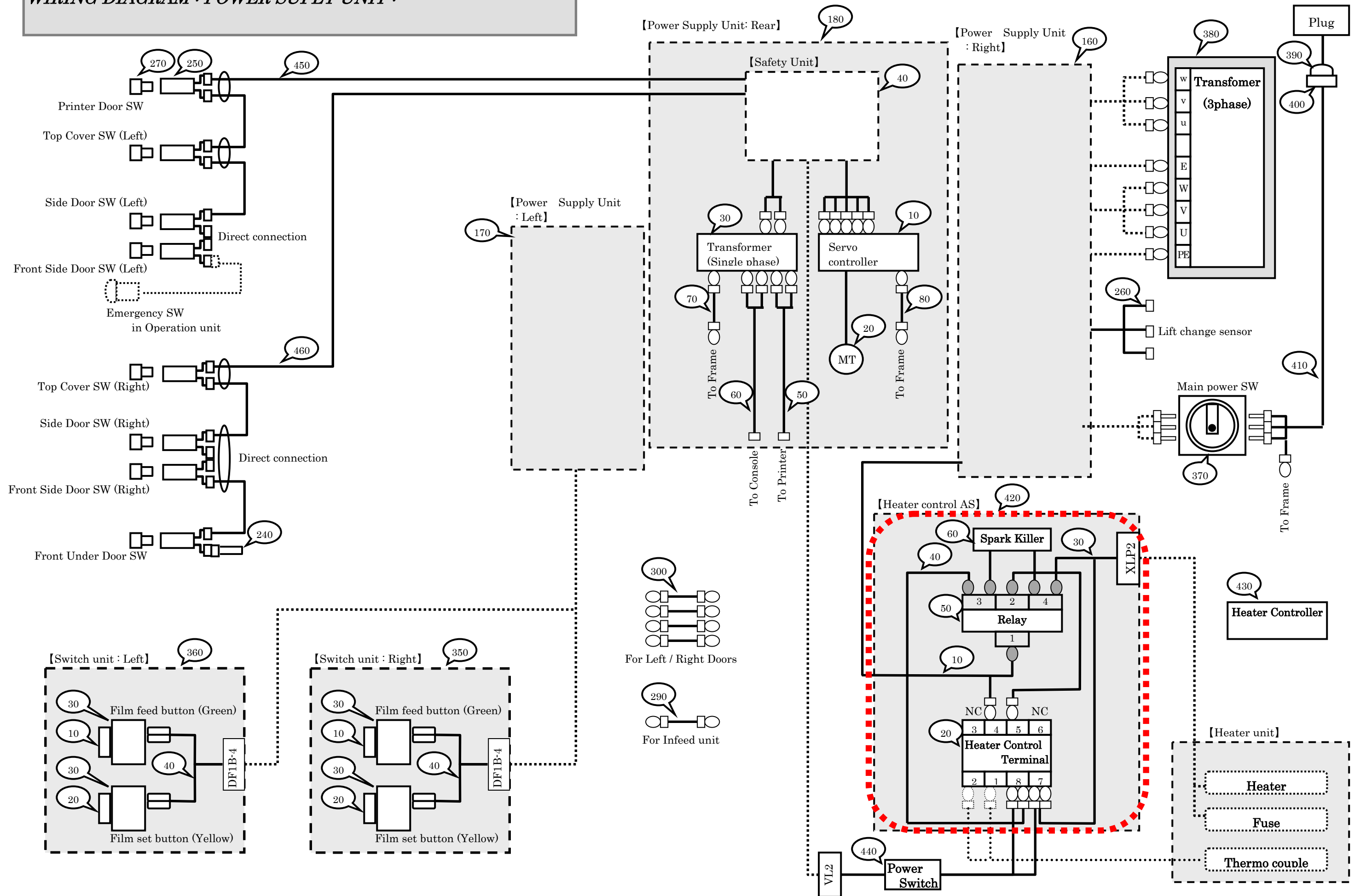
WIRING DIAGRAM : POWER SUPPLY UNIT :



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	90-0815-29	HARNESS:C3:HEATER UNIT	1	\$16.00	
0020	04-9568-01	SOCKET:COMMON:	1	\$32.00	
0030	90-0824-22	HARNESS:C2;HEATER UNIT	1	\$11.00	
0040	76-1848-02	HARNESS:S1:HEATER UNIT	1	\$5.00	
0050	70105	RELAY::	1	\$33.00	
0060	72852	FILTER:SPARK KILLER:VERT	1	\$18.00	

See sheet 13 "Power Supply Unit" for controller Thermostat (item 430)

WIRING DIAGRAM : POWER SUPPLY UNIT :



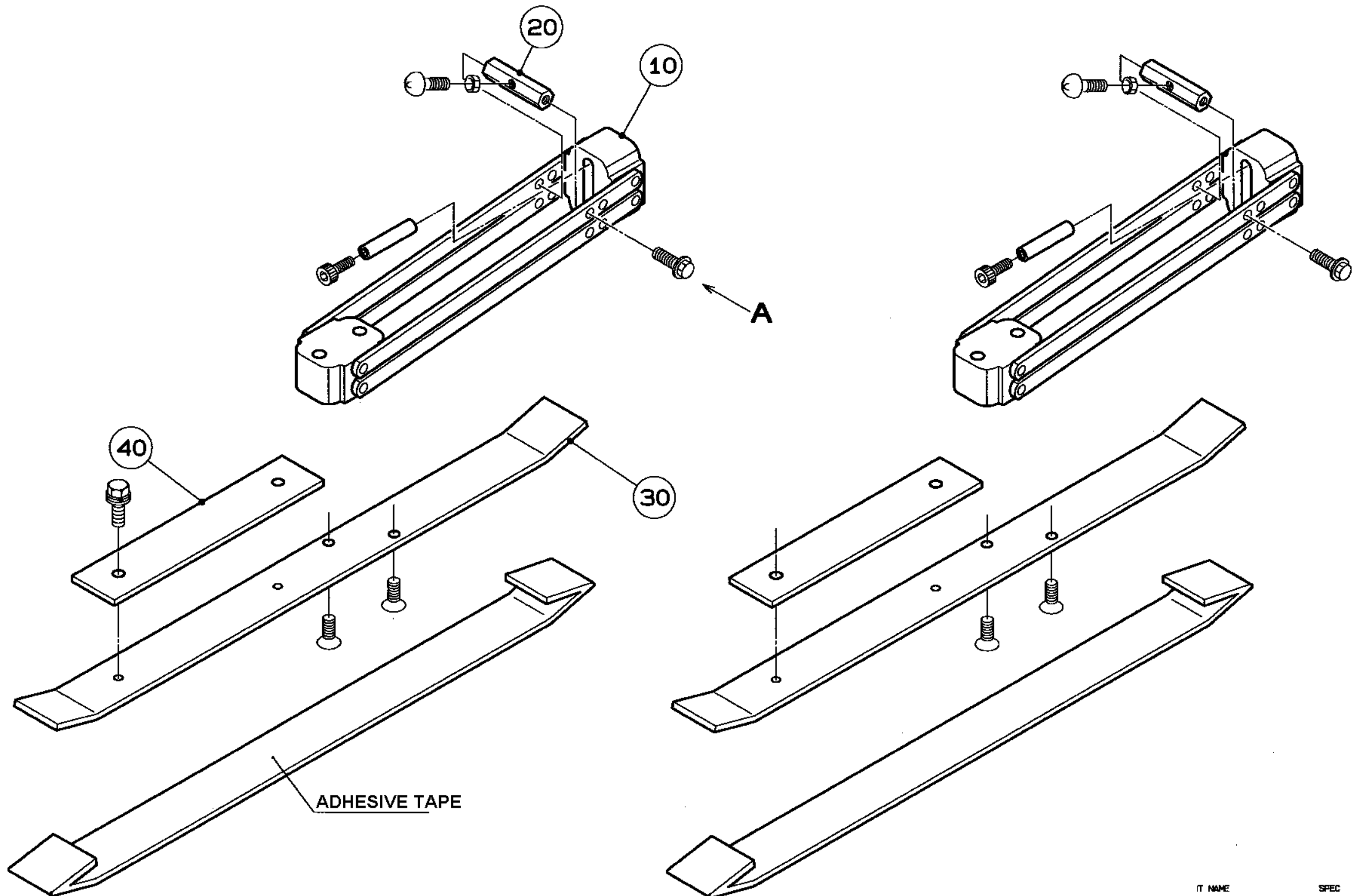
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	72893	LINK AS:	2	\$71.00	
0020	46-2217-18	STOPPER:	2	\$18.00	
0030	91-0798-08	PLATE B:TRAY STOPPER:ATL	2	\$57.00	
0040	91-0996-09	PLATE A:TRAY STOPPER:	2	\$15.00	

6
5
4
3
2
1

6
5
4
3
2
1

a b c d e f g h

a b c d e f g h



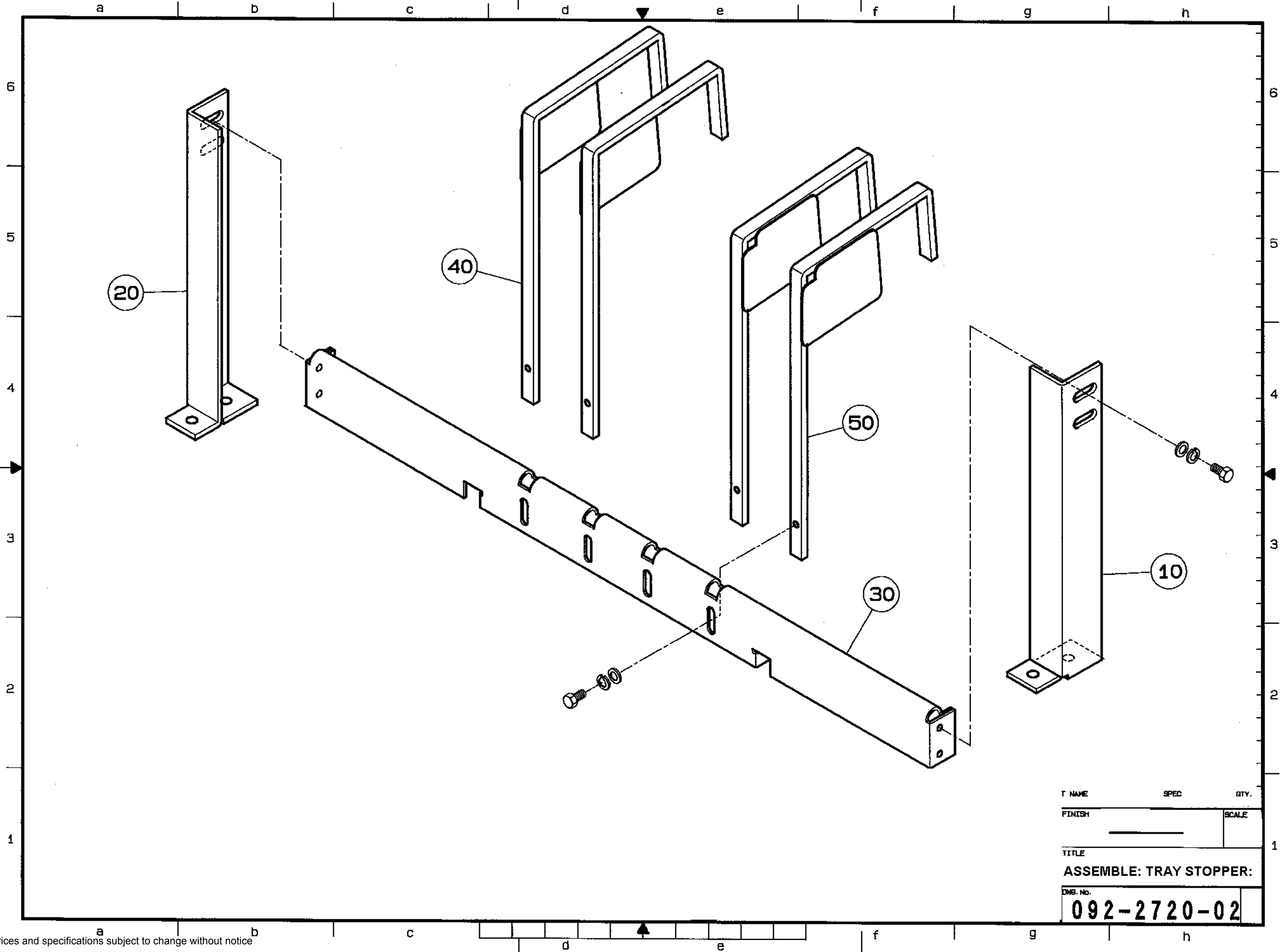
ITEM NAME	SPEC	QTY.
FINISH		SCALE 尺度
TITLE	ASSEMBLY: TRAY HOLDER:	
DWG. NO.	092-2808-06	

MODEL : TRAY STOPPER UNIT::
PART CODE : 90-2422-08

Sheet 25

PAGE : 1 of 1

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	42-4543-20	STAY:STOPPER:	1	\$24.00	
0020	42-4544-23	STAY:STOPPER:	1	\$24.00	
0030	76-9909-05	BASE:STOPPER:	1	\$102.00	
0040	74498	ARM:STOPPER: LEFT	2	\$67.00	
0050	74499	ARM:STOPPER: RIGHT	2	\$67.00	



T. NAME	SPEC	QTY.
FINISH		SCALE
TITLE		
ASSEMBLY: TRAY STOPPER:		
DWS. No.		
092-2720-02		

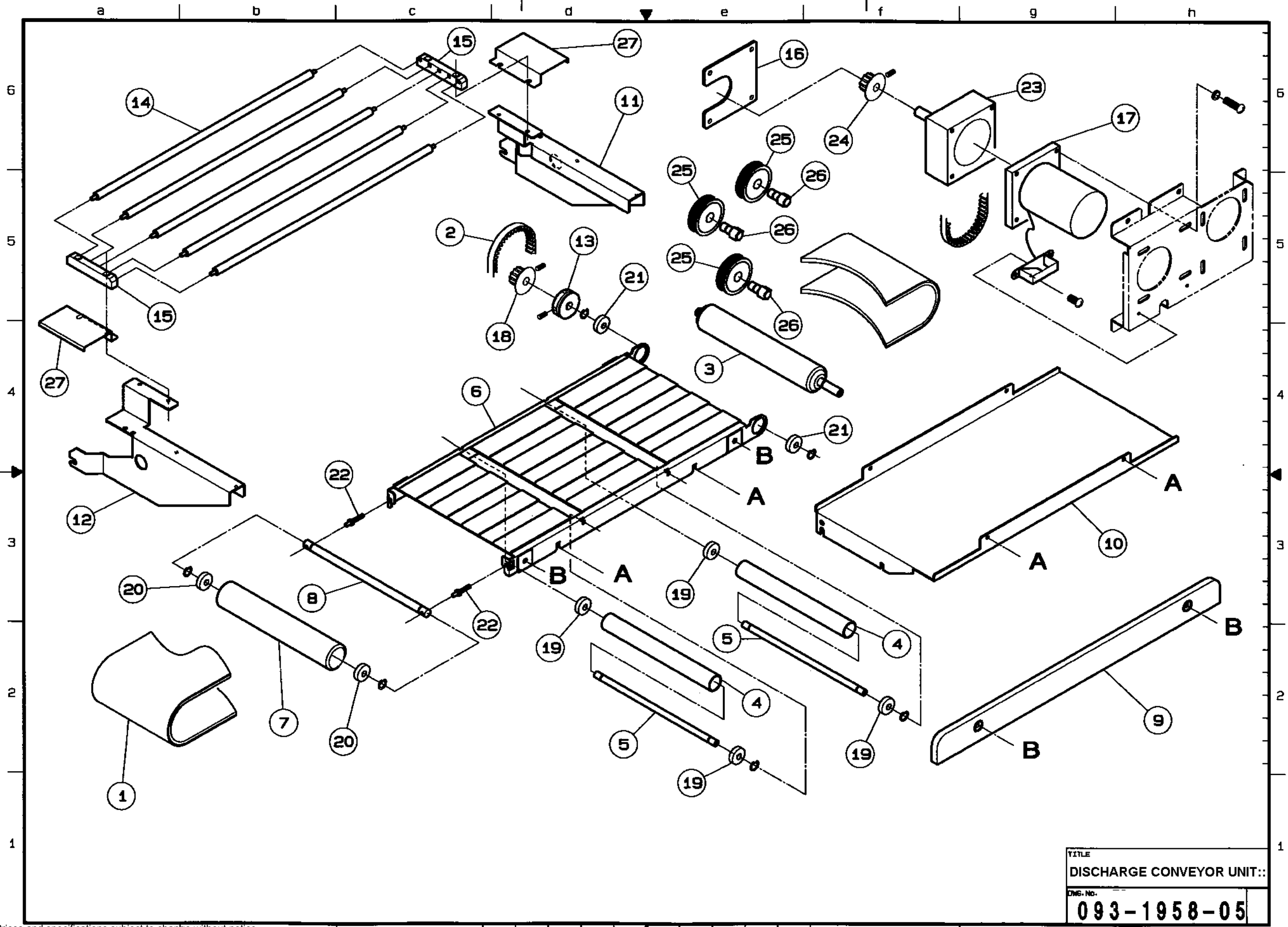
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	72910	FLAT BELT::FINGER JOINT	1	\$414.00	
002	92-2798-02	TIMING BELT:XL:	1	\$39.00	
003	92-2665-01	ROLLER:DRIVE:	1	\$210.00	
004	92-2664-07	ROLLER:FOLLOWER:SUB	2	\$60.00	
005	92-2666-13	SHAFT:ROLLER:TENSION	2	\$53.00	
006	92-2663-12	FRAME:CONVEYOR:BELT	1	\$203.00	
007	92-2668-11	ROLLER:FOLLOWER:	1	\$136.00	
008	92-2667-08	SHAFT:FOLLOWER:	1	\$102.00	
009	92-2680-07	COVER:CONVEYOR:	1	\$142.00	
010	92-2679-02	FRAME:CONVEYOR:	1	\$102.00	
011	92-2677-14	BRACKET:CONVEYOR:	1	\$71.00	
012	92-2678-18	BRACKET:CONVEYOR:	1	\$71.00	
013	92-2675-08	ROUND PULLEY:4:	1	\$75.00	
014	76151 92-2713-06	SHAFT:STEP TYPE:	5	\$46.00	
015	92-2714-19	HOLDER:SHAFT:	2	\$50.00	
016	92-2689-00	PLATE B:NUT:MOTOR	1	\$39.00	
017	92-2738-09	MOTOR AS::PUSHER CV	1	\$271.00	
018	03-6626-05	TIMING PULLEY:XL:AF	1	\$12.00	
019	30-2967-06	BEARING:RADIAL:	4	\$9.00	
020	00-3650-02	BEARING:RADIAL:DEEP GROOVE	2	\$11.00	
021	47169	BEARING:RADIAL:DEEP GROOVE	2	\$13.50	
022	61-7442-01	SHAFT:STEP:TENSION	2	\$14.00	
023	48175	GEAR HEAD::	1	\$188.00	
024	28-9962-02	TIMING PULLEY:XL:AF	1	\$65.00	
025	45-3957-08	PULLEY:IDLER:	3	\$15.00	
		Continued			

MODEL : DISCHARGE CONVEYOR UNIT::
PART CODE : 92-5375-01

Sheet 26

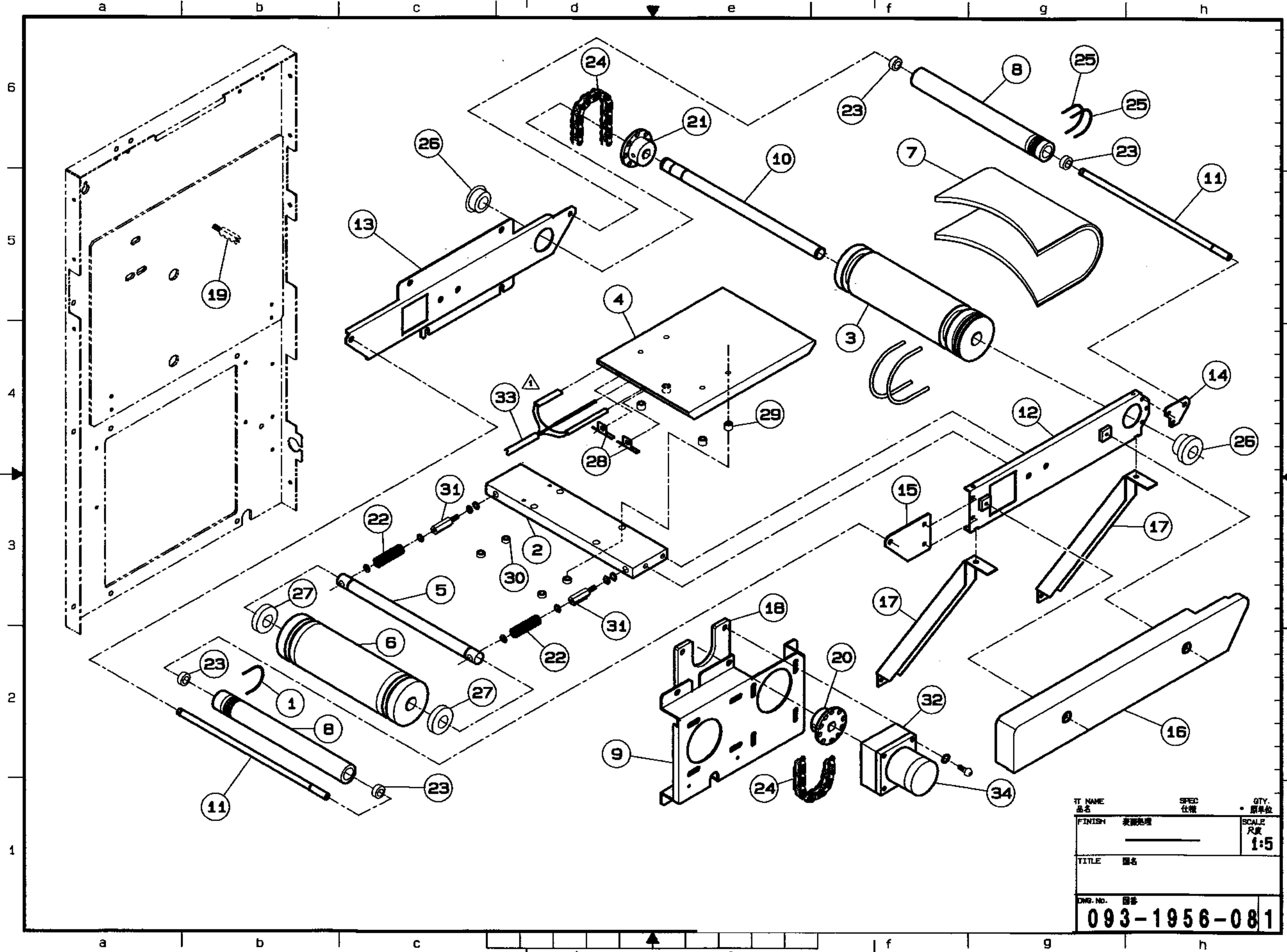
PAGE : 2 of 2

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
026	61-7223-01	SHAFT:PULLEY:	3	\$20.00	
027	92-8041-09	COVER:PULLEY:	2	\$18.00	



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	79516	ROUND BELT:ENDLESS:	2	\$9.00	
002	92-2682-04	STAY::	1	\$68.00	
003	92-2512-04	ROLLER:HEATER CONVEYOR:	1	\$233.00	
004	79766	BLOCK B:HEATER:	1	\$218.00	
005	92-2513-08	SHAFT:TENSION:	1	\$133.00	
006	92-2687-02	ROLLER:FOLLOWER:	1	\$217.00	
007	72912	FLAT BELT:HEATPROOF:	1	\$452.00	
008	104002	ROLLER:LINKUP:	2	\$178.00	
009	92-2709-10	BRACKET:MOTOR:	1	\$71.00	
010	92-2684-11	SHAFT:DRIVE:	1	\$116.00	
011	92-2685-05	SHAFT:LINKUP:	2	\$67.00	
012	92-2681-10	FRAME:HEATER:CONVEYOR	1	\$102.00	
013	92-2707-12	FRAME:HEATER CONVEYOR:	1	\$71.00	
014	92-2514-01	PLATE B:DRIVE:	1	\$17.00	
015	92-2708-07	PLATE B:FOLLOWER:	1	\$28.00	
016	92-2711-18	COVER:HEATER:	1	\$153.00	
017	92-2710-05	STAY::	2	\$53.00	
018	92-2689-00	PLATE B:NUT:MOTOR	1	\$39.00	
019	92-2712-02	SPACER::	1	\$77.00	
020	36-7148-22	SPROCKET:35:	1	\$71.00	
021	14-4437-07	SPROCKET:T35:B	1	\$39.00	
022	30-6323-02	SPRING:COIL:COMPRESSIVE	2	\$23.00	
023	104003	BEARING:RADIAL:	4	\$6.00	
024	32-8669-02	CHAIN:ROLLER:	1	\$24.00	
025	79517	DRIVE BELT:ROUND:	2	\$9.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
026	30-6366-02	BEARING:RADIAL:DEEP GROOVE	2	\$14.00	
027	00-3641-09	BEARING:RADIAL:DEEP GROOVE	2	\$9.00	
028	93-1620-07	COVER:HEATER:	2	\$19.00	
029	79518	COLLAR:: 7mm thick: Upper	4	\$9.00	
030	79519	COLLAR:: 5mm thick: Lower	4	\$9.00	
031	41-1666-08	THREADED ROD:ROUND:F	2	\$22.00	
032	05-4772-03	GEAR HEAD::	1	\$186.00	
033	72880	HEATER AS::	1	\$625.00	Thermostat controller, sheet 12, item #430
	83251	FUSE TCO: HEATER ASSY,	1	\$4.00	10A / 240C
034	72913	MOTOR AS::HEATER CV	1	\$271.00	

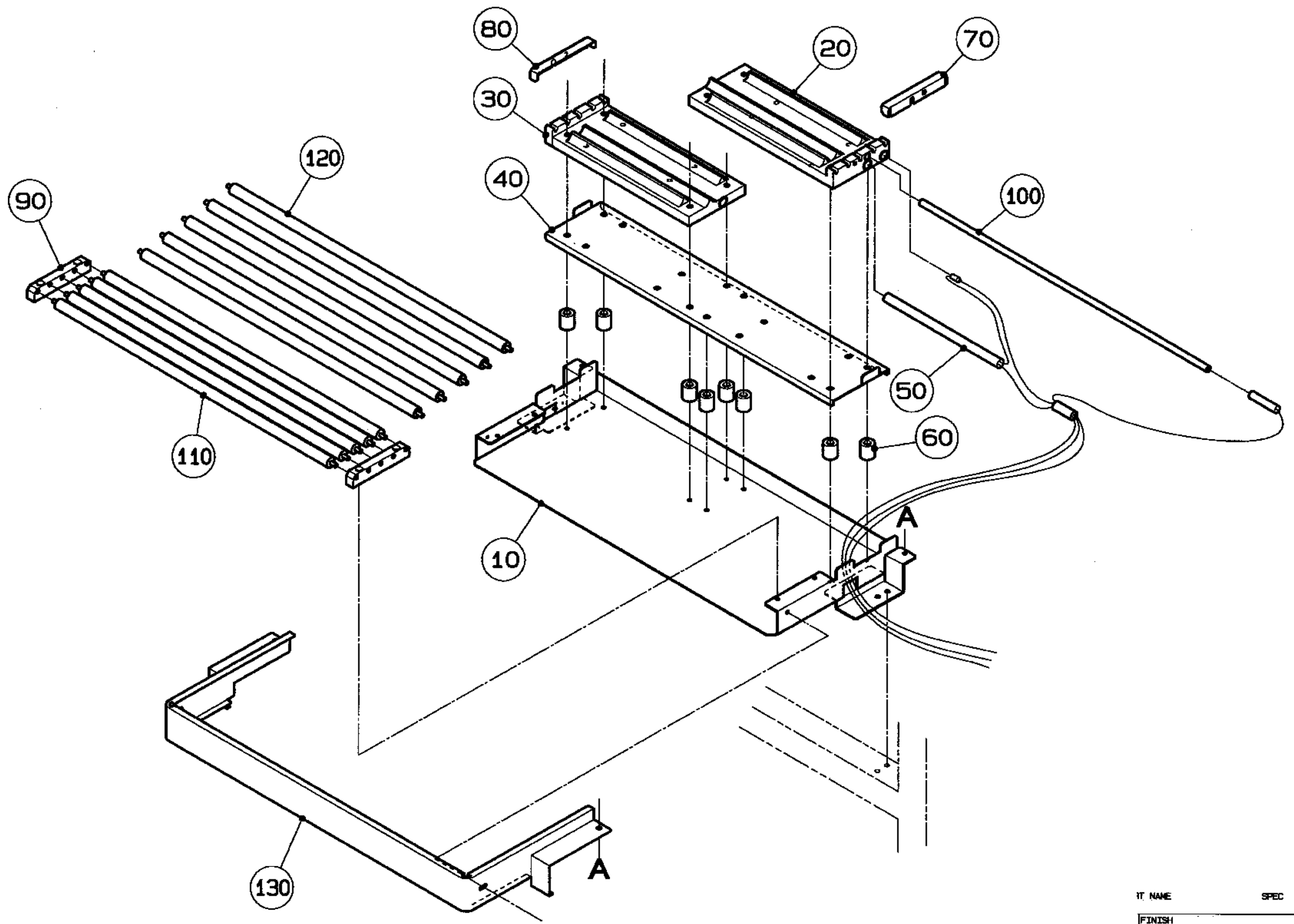


IT NAME 品名	SPEC 仕様	QTY. 原単位
FINISH 表面処理		SCALE 尺度 1:5
TITLE 題名		
DWG. No. 図番	093-1956-081	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1638-25	BASE:HEATER:	1	\$113.00	
0020	76-1640-23	BLOCK B:HEATER:PLATE	1	\$384.00	
0030	76-1641-27	BLOCK B:HEATER:PLATE	1	\$384.00	
0040	76-1650-02	BLACKET:PLATE:	1	\$57.00	
0050	72880	HEATER AS:	1	\$625.00	Thermostat controller, sheet 11, item #430
	83251	FUSE TCO, HEATER AS	1	\$4.00	10A / 240C
0060	48714	COLLAR:HEATER	8	\$2.00	
0070	45-3809-19	COVER:ROLLER:	1	\$8.00	
0080	50-2583-08	COVER:ROLLER:	1	\$8.00	
0090	76-1646-16	HOLDER:SHAFT:HEATER	2	\$50.00	
0100	76-1647-10	PIPE:THERMISTOR:HEATER	1	\$22.00	
0110	76-1648-04	SHAFT::HEATER	5	\$50.00	
0120	76-9935-02	SHAFT::HEATER	5	\$50.00	
0130	76-1649-08	COVER:HEATER:	1	\$127.00	

a b c d e f g h

6
5
4
3
2
1

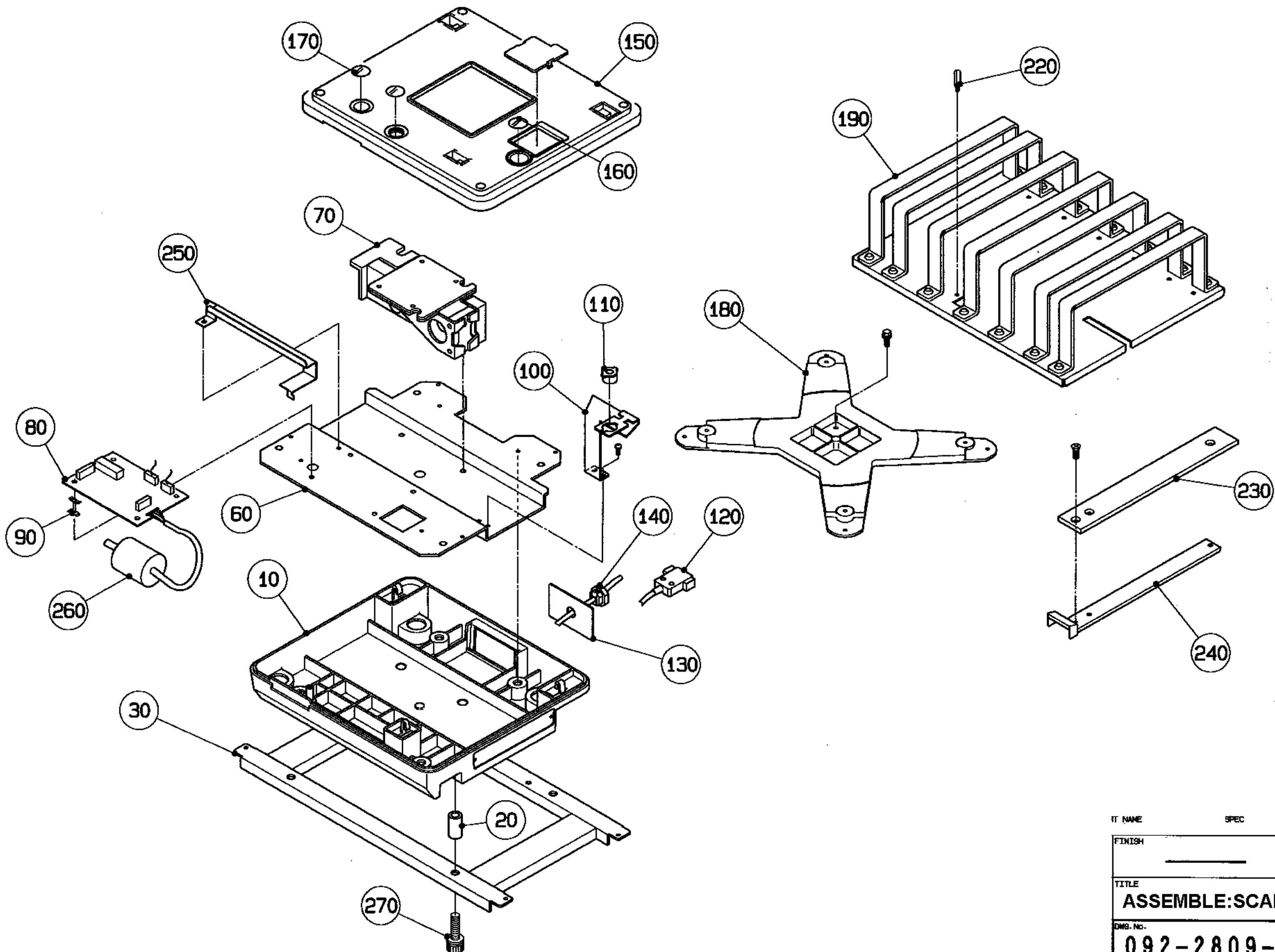


ITEM NAME	SPEC	QTY.
FINISH	SCALE	
TITLE		
ASSEMBLE: HEATER:		
DWS. No.		
092-2802-04		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	42-4923-03	CASE:SCALE:LOWER	1	\$71.00	
0020	46-2410-01	COLLAR::	4	\$6.00	
0030	76-9731-00	SUPPORTER:WEIGHING:	1	\$195.00	
0060	45-3530-01	BASE:WEIGH:	1	\$32.00	
0070	44220	LC UNIT:CLC-25L:	1	\$341.00	
0080	70104	PWB:P-830:B A/D Board	1	\$206.00	
0090	43-1633-00	PWB ACCESSORY:CARD SPACER:	1	\$5.00	
0100	90-0908-03	BRACKET:HORIZONTAL:	1	\$43.00	
0110	11-2854-08	LEVEL AS:	1	\$17.00	
0120	51-3454-11	HARNESS:C6:SCALE	1	\$91.00	
0130	45-3529-07	PLATE B:BACK PLATE:	1	\$3.00	
0140	47028	ACCESSORY:BUSH:CABLE	1	\$5.50	
0150	42-4922-19	CASE:SCALE:UPPER	1	\$46.00	
0160	46-2413-02	SEAL::	1	\$2.00	
0170	42-4918-22	CASE:SCALE:COVER	1	\$9.00	
0180	40-6759-48	PLATTER::	1	\$32.00	
0190	77-4583-04	FRAME:WEIGHING:	1	\$184.00	
0220	47032	STEP SCREW::	1	\$23.65	
0230	76-1671-01	RAIL:WEIGHING:	7	\$46.00	
0240	76-1670-16	GUIDE:RAIL:	7	\$32.00	
0250	45-3961-21	COVER:HARNESS:	1	\$11.00	
0260	44-2730-09	FILTER:FERRITE:	1	\$8.00	
0270	00-8482-01	HEX SOCKET BOLT::	4	\$2.00	

6
5
4
3
2
1

a b c d e f g h



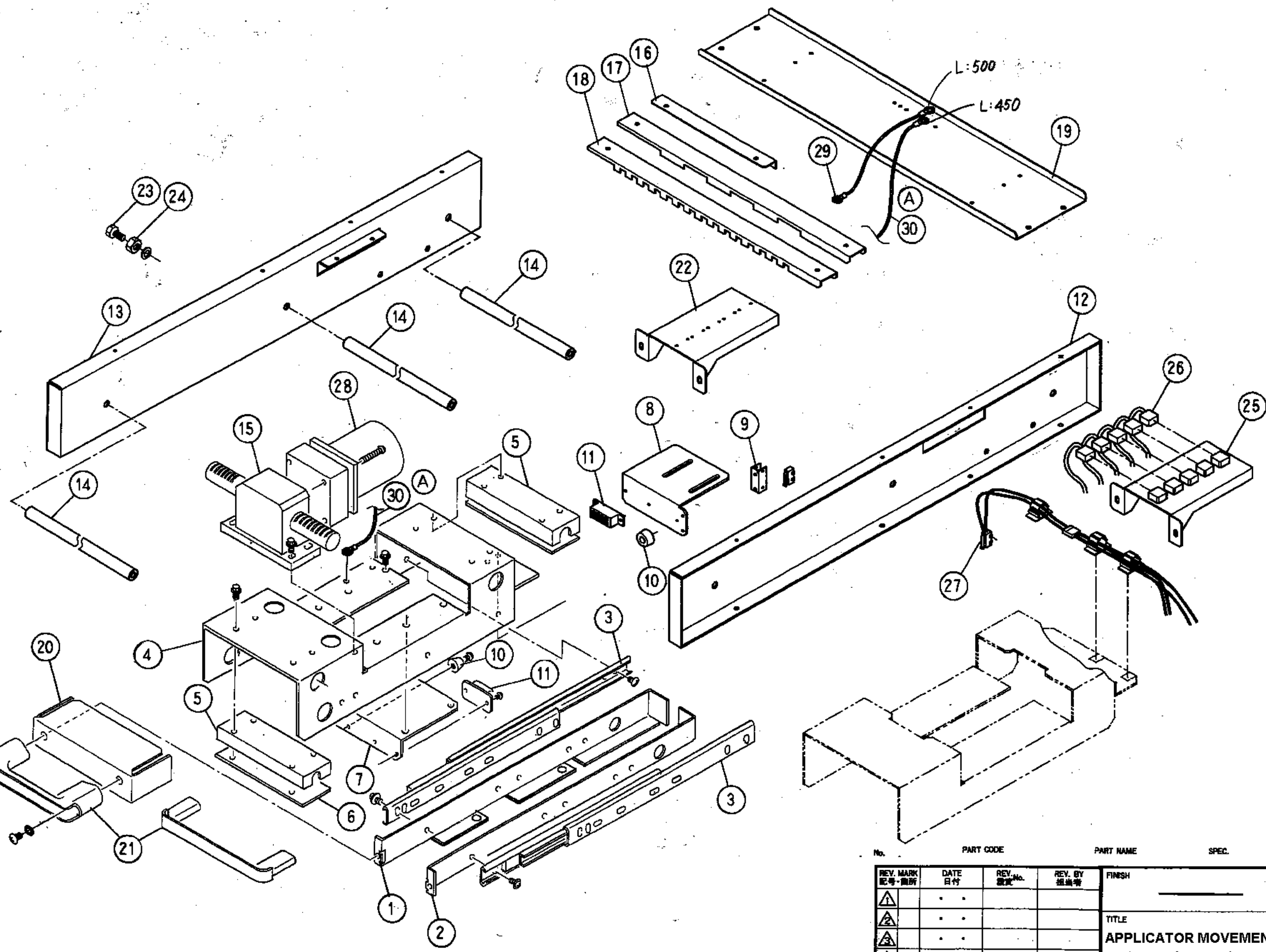
ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE		
ASSEMBLE:SCALE:		
DWS. NO.		
092-2809-00		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	44-5430-11	BRACKET:RAIL:PRINTER	1	\$36.00	
002	44-5431-15	BRACKET:RAIL:PRINTER	1	\$36.00	
003	11-8821-07	RAIL:SLIDE:	2	\$50.00	
004	76-7539-21	FRAME::	1	\$82.00	
005	44-5310-09	BLOCK B:LABELER TRANSFER	2	\$7.00	
006	47-0622-13	BRACKET:LABELER TRANSFER	2	\$12.00	
007	44-5469-07	STOPPER:FRONT	1	\$22.00	
008	91-0538-15	L PLATE B:STOPPER:REAR	1	\$53.00	
009	44-5433-12	ANGLE PLATE A:SWITCH	1	\$8.00	
010	00-3962-04	RUBBER PAD::	2	\$1.00	
011	43-1646-08	CATCH:MAGNET:	2	\$11.00	
012	76-3497-15	FRAME:APPLICATOR:MOVEMENT	1	\$79.00	
013	76-3498-19	FRAME:APPLICATOR:MOVEMENT	1	\$79.00	
014	76-7538-00	SHAFT:LINEAR:	3	\$79.00	
015	72894	LINEAR HEAD::	1	\$513.00	
016	77-4541-17	L PLATE A:DETECT PLATE:	1	\$50.00	
017	77-4544-09	C ANGLE PLATE B:DETECT:REAR	1	\$71.00	
018	77-4545-02	C ANGLE PLATE B:DETECT:FRONT	1	\$74.00	
019	77-4543-14	BRACKET:DETECT PLATE:	1	\$82.00	
020	44-5471-23	COVER:RAIL	1	\$25.00	
021	43-1995-08	LUG::	1	\$15.00	
022	77-4542-11	BRACKET:SENSOR:	1	\$82.00	
023	00-0037-08	HEX BOLT::	1	\$2.00	
024	00-0112-04	HEX NUT:T1:	1	\$2.00	
025	47408 12-8583-08	PHOTO INTERRUPTOR:TRANS:	5	\$30.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
026	76-1903-22	HARNESS:C9:APPLICATOR	1	\$94.00	
027	70145	SWITCH AS:LABELER	1	\$27.00	"Home Position" Micro SW
028	70117	MOTOR:SPEED CONTROLLER:	1	\$667.00	Controller + Motor
029	74-7080-07	HARNESS:S2:EARTH	1	\$6.00	
030	64-8684-01	HARNESS:S2:EARTH	1	\$5.00	
031	57-4555-01	HARNESS:S2:EARTH	1	\$4.00	
032	79-8587-08	HARNESS:C4:CAPACITOR	1	\$9.00	
033	76-1784-26	HARNESS:C6:SPEED CONTROLLER	1	\$26.00	

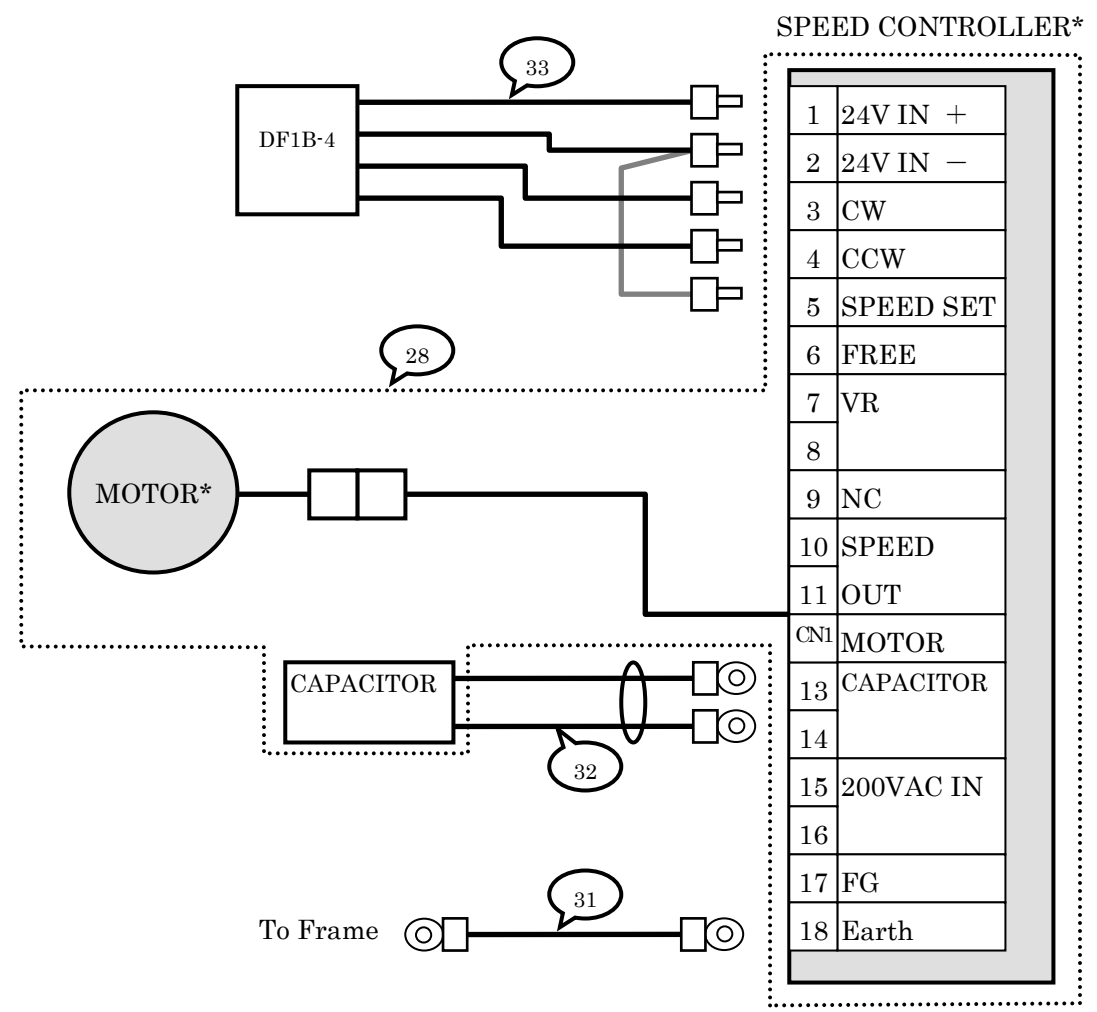
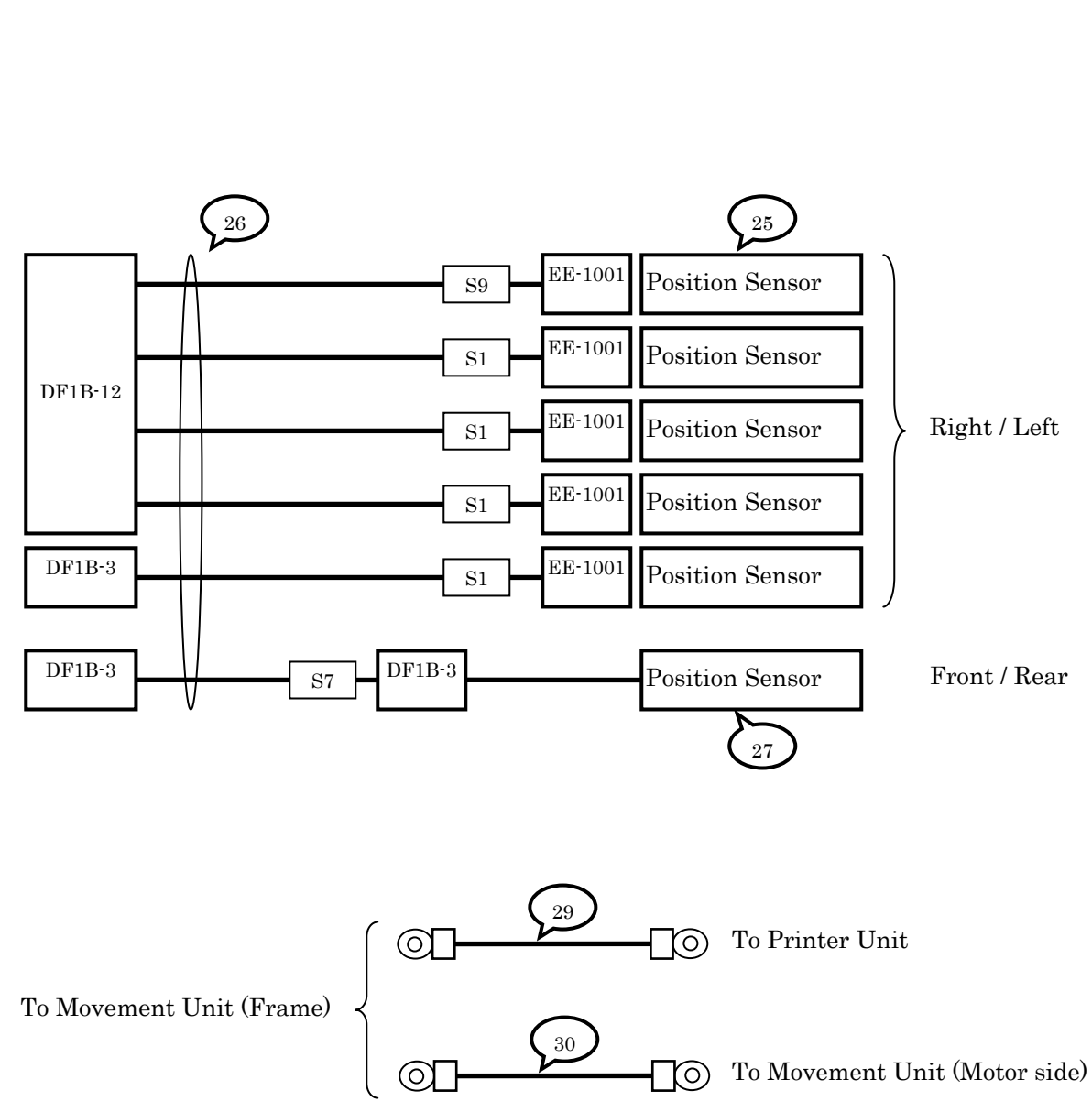
6
5
4
3
2
1

6
5
4
3
2
1



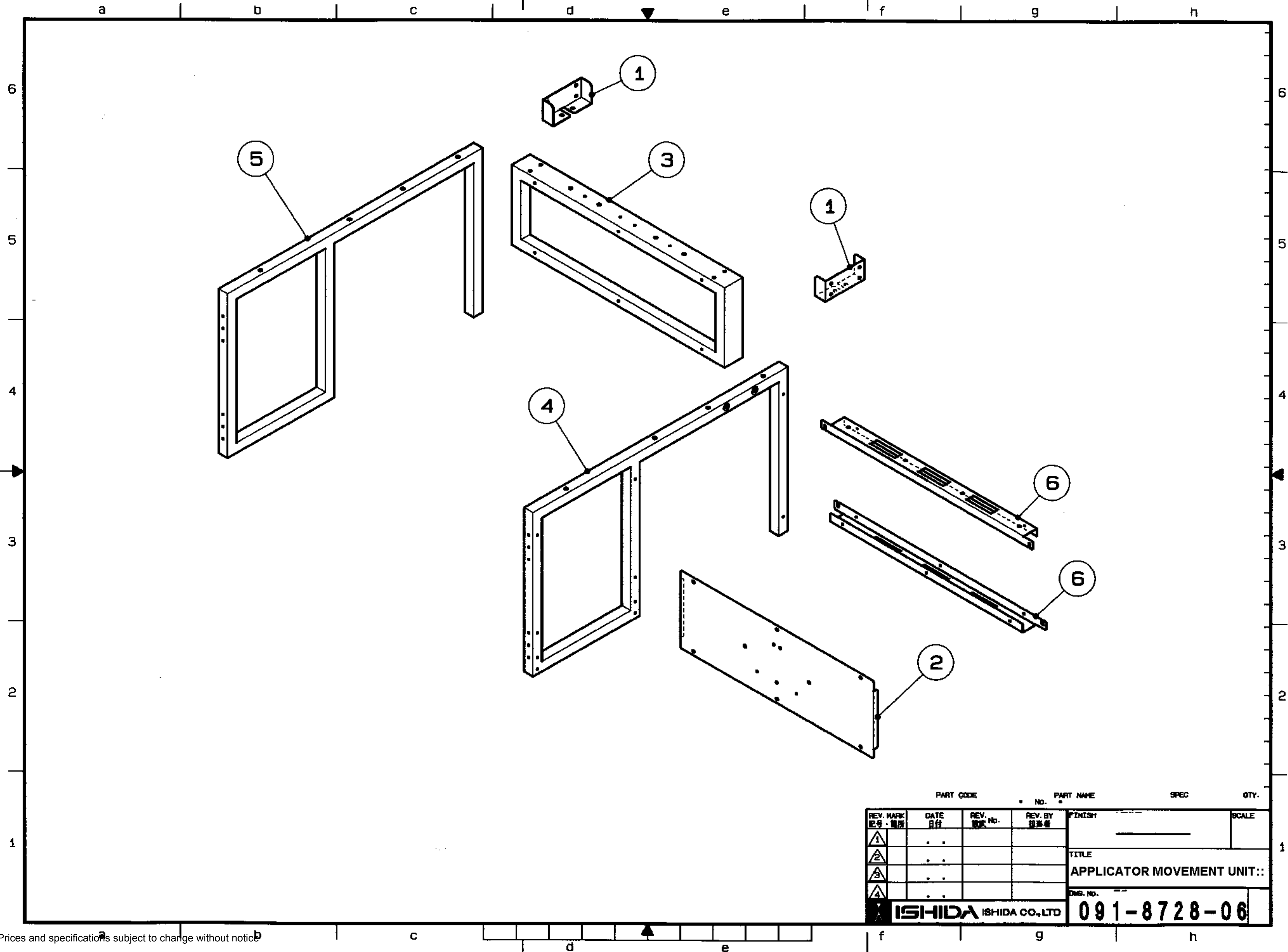
No.	PART CODE	PART NAME	SPEC.	QTY.
REV. MARK 記号・箇所	DATE 日付	REV. No. 改定	REV. BY 組立者	FINISH
△	.	.	.	△
△	.	.	.	△
△	.	.	.	△
△	.	.	.	△
TITLE				SCALE 尺
APPLICATOR MOVEMENT UNIT::				
DWG. No.				
ISHIDA ISHIDA CO., LTD.				091-8726-09

WIRING DIAGRAM : APPLICATOR SHIFT UNIT :



*The MOTOR, CAPACITOR, and SPEED CONTROLLER are an assembly.

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-3495-09	BRACKET:FRAME:	2	\$74.00	
002	76-3483-22	COVER:PRINTER:REAR	1	\$43.00	
003	76-7540-26	FRAME:PRINTER:REAR	1	\$280.00	
004	76-7542-05	FRAME:PRINTER:SIDE	1	\$511.00	
005	76-7543-09	FRAME:PRINTER:SIDE	1	\$511.00	
006	90-0864-12	BRACKET:COVER:PRINTER	2	\$36.00	

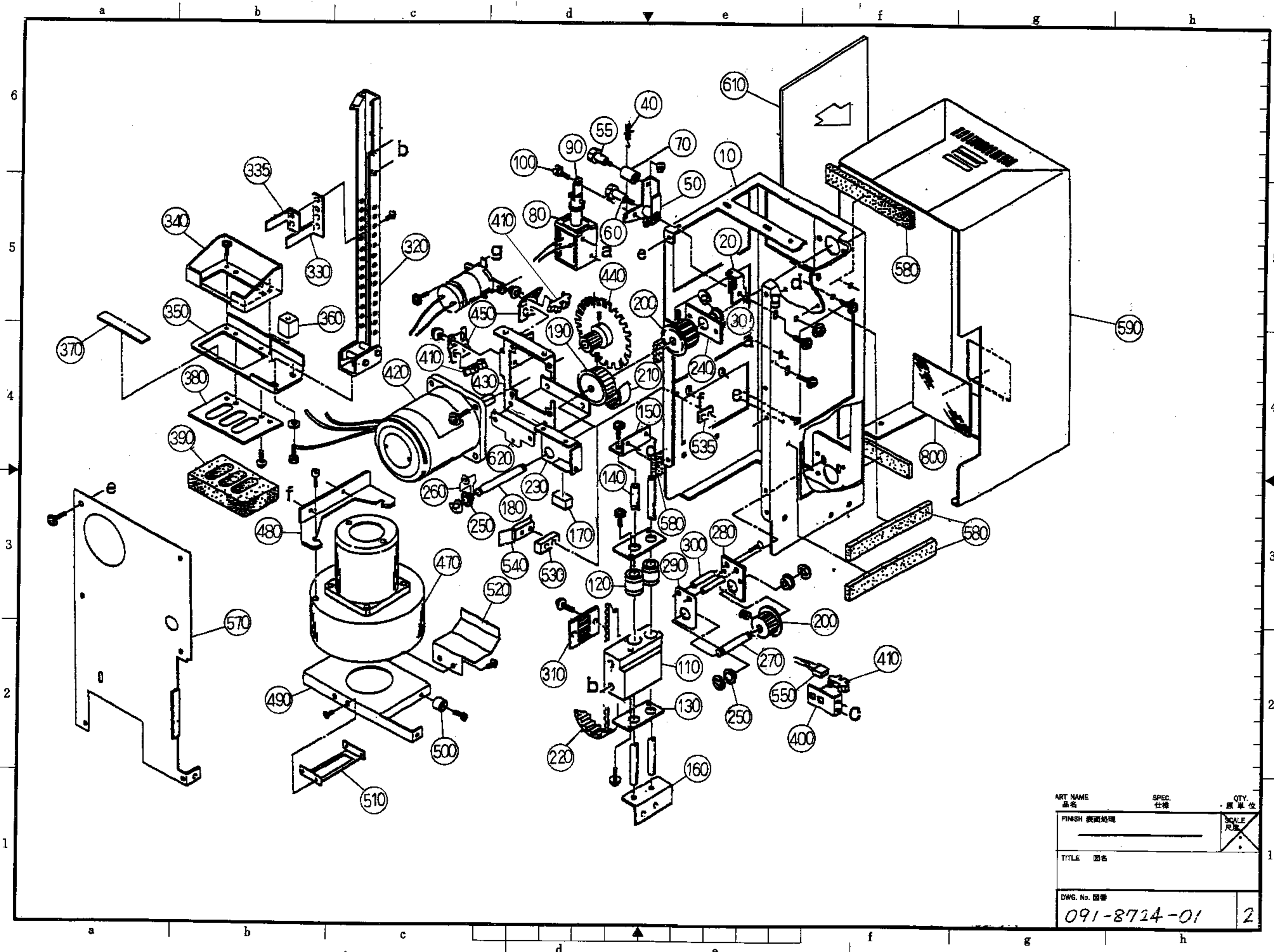


PART CODE		No.		PART NAME		SPEC		QTY.	
REV. MARK 記号・箇所	DATE 日付	REV. No. 改定	REV. BY 担当者	FINISH				SCALE	
①	.								
②	.			TITLE					
③	.			APPLICATOR MOVEMENT UNIT::					
④	.			Dwg. No.					
ISHIDA ISHIDA CO., LTD				091-8728-06					

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	47-0648-56	FRAME:LABELER	1	\$110.00	
0020	42-4648-09	STOPPER:LEVER	1	\$9.00	
0030	42-4631-15	SHEET:INTERFERENCE	2	\$3.00	
0040	47-0671-07	SPRING:COIL:TENSION	1	\$3.00	
0050	44-5384-22 85336	LEVER AS::	1	\$39.00	
0055	49-2204-11 85243	PIN:ROLLER:LABELER	1	\$22.00	
0060	49-2205-06 85244	PIN:FULCRUM:LATCH	1	\$16.00	
0070	49-2206-00	COLLAR:STOPPER:LABELER	1	\$12.00	
0080	43-1878-05	SOLENOID AS	1	\$64.00	
0090	47488	PLATE B::	1	\$16.00	
0100	44-5351-01 85254	SCREW:: M4 w/Shoulder	1	\$8.00	
0110	45-3572-17	BLOCK B:SLIDE	1	\$57.00	
0120	52634	BEARING:THRUST:	4	\$39.00	
0130	45-3573-01	PLATE B:HOLD:BEARING	2	\$6.00	
0140	42-4629-35	SHAFT:GUIDE:	2	\$50.00	
0150	46-2497-05	L PLATE A:HOLDER:SHAFT	1	\$9.00	
0160	46-2495-08	L PLATE A:HOLDER	1	\$9.00	
0170	45-3571-04	BLOCK:INTERFERENCE	1	\$10.00	
0180	42-4630-02	SHAFT::FOLLOWER	1	\$5.00	
0190	48-3901-01	TIMING PULLEY:XL:AF	1	\$14.00	
0200	02-5060-07	TIMING PULLEY:XL:AF	2	\$7.00	
0210	45-3592-02	TIMING BELT:XL:	1	\$12.00	
0220	45-3591-09	TIMING BELT:XL:	1	\$19.00	
0230	42-4650-25	BRACKET:FOLLOWER	1	\$12.00	
0240	00-9321-09	HOUSING:SUB-DRIVING	1	\$28.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0250	48063	BEARING:RADIAL:	4	\$16.00	
0260	45160	COLLAR:WASHER:	2	\$1.00	
0270	00-9330-02	SHAFT:FOLLOWER:	1	\$22.00	
0280	17-5624-11	PLATE B:SLIDE:REAR	1	\$12.00	
0290	17-5625-24	PLATE A:SLIDE:FRONT	1	\$8.00	
0300	17-5626-28	THREADED ROD:ROUND:FF	2	\$25.00	
0310	46-2342-01	HOLDER:TIMING BELT	1	\$6.00	
0320	45-3568-30	ARM AS:LABELER	1	\$82.00	
0330	48-3662-01	L PLATE B:DETECT LOWER	1	\$23.00	
0335	48-3661-08	L PLATE B:DETECT	1	\$17.00	
0340	42-4642-25	BOX:ARM	1	\$14.00	
0350	42-4641-40	BASE:INSULATOR	1	\$23.00	
0360	42-4633-40	BLOCK:INTERFERENCE	1	\$14.00	
0370	20-3886-02	INSULATOR::	1	\$4.00	
0380	47591	PLATE B:BRACKET:INSULATOR	1	\$9.00	
0390	47617	INSULATOR::	1	\$23.00	
0400	42-4651-10	BRACKET:SENSOR:	1	\$9.00	
0410	38-6817-03 85237	PHOTO INTERRUPTOR:TRANS:	3	\$6.00	
0420	76-1635-24	MOTOR AS:ARM:LABELER	1	\$181.00	
0430	42-4646-20	BRACKET:MOTOR:	1	\$32.00	
0440	45-3863-01	TIMING PULLEY:XL:	1	\$32.00	
0450	46-2124-06	BRACKET:SENSOR:	1	\$10.00	
0470	40-6958-06	BLOWER AS	1	\$198.00	
0480	42-4647-23	BRACKET:BLOWER	1	\$18.00	
0490	42-4656-27	BRACKET:BLOWER	1	\$29.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0500	42-4637-35	STOPPER:ROUND	1	\$12.00	
0510	42-4652-13	GUARD:BLOWER	1	\$10.00	
0520	42-4657-11	BRACKET:BLOWER	1	\$10.00	
0530	44-5335-01	BLOCK A:LOCK	1	\$8.00	
0535	44-5357-12	PLATE A:NUT PLATE:LABELER	1	\$6.00	
0540	69137	LOCK:SNAP:	1	\$8.00	
0550	40-6948-27	HARNESS:C4:SENSOR	1	\$50.00	
0570	47-0650-36	COVER:LABELER	1	\$32.00	
0580	00-9342-07	SHEET:SILENCER	6	\$3.00	
0590	47-0649-04	COVER:LABELER	1	\$105.00	
0600	49-2372-05	PLATE:WINDOW:LABELER	1	\$8.00	
0610	59-8523-01	NAME PLATE:EXPLANATION:	1	\$39.00	
0620	91-2488-01	BRACKET:CAPACITOR:	1	\$9.00	



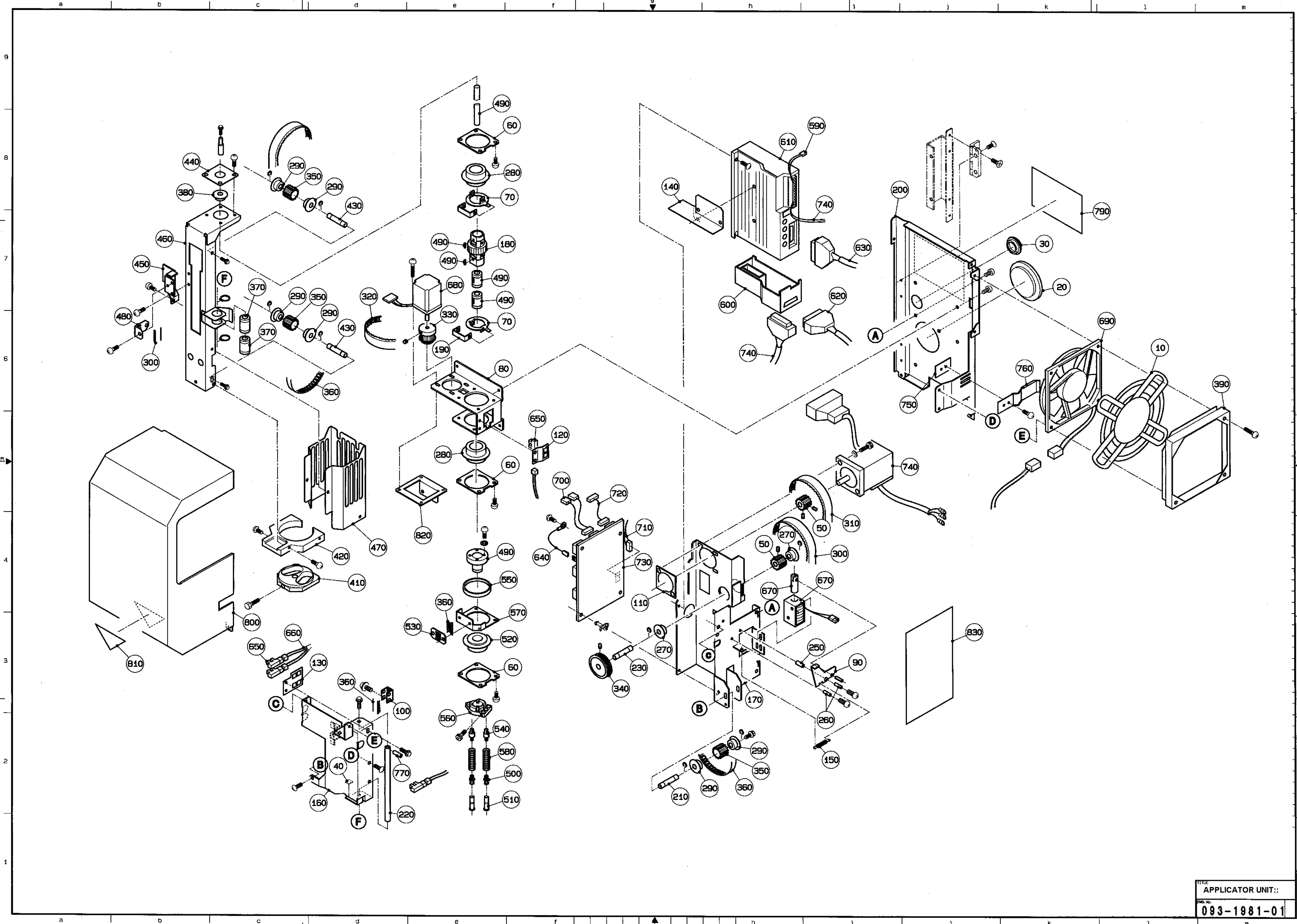
ART NAME 品名	SPEC. 仕様	QTY. 原単位
FINISH 表面処理		SCALE 尺法
TITLE 図名		
DWG. No. 図番		
091-8714-01		2

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	66646	FAN::GUARD	1	\$16.80	
0020	01-4466-04	CAP::	1	\$1.00	
0030	00-3972-01	GROMMET:W/DIAPHRAGM:	1	\$2.00	
0040	52-4630-01	RUBBER PAD::	1	\$1.00	
0050	59-8471-01	TIMING PULLEY:XL:A	2	\$10.00	
0060	57-0482-18	PLATE B:RETAINER:BEARING	3	\$13.00	
0070	57-0484-06	DETECTION BOARD:ROTARY:	2	\$17.00	
0080	63-5412-15	BRACKET:BEARING:ROTARY	1	\$78.00	
0090	57-0491-21	L PLATE B:STOPPER:	1	\$9.00	
0100	57-0495-07	HOLDER:BELT:SPO	1	\$15.00	
0110	57-0496-01	PLATE A:MOTOR:	1	\$10.00	
0120	57-0497-22	BRACKET:SENSOR:ROTARY	1	\$13.00	
0130	57-0499-48	L PLATE B:SENSOR:UP DOWN	1	\$12.00	
0140	58-8001-07	GUARD:SERVO:WIRING	1	\$17.00	
0150	58-8011-13	SPRING:COIL:TENSION	1	\$4.00	
0160	58-8012-44	FRAME:LINEAR:APPLICATOR	1	\$39.00	
0170	58-8016-67	FRAME:SERVO:APPLICATOR	1	\$60.00	
0180	59-8296-42	TIMING PULLEY:XL:	1	\$29.00	
0190	59-8464-14	U PLATE A:RETAINER:KEY	2	\$14.00	
0200	58-8017-24	FRAME:REAR:APPLICATOR	1	\$57.00	
0210	57-0493-19	SHAFT:FOLLOWER:	1	\$15.00	
0220	57-0479-34	SHAFT:LINEAR:	1	\$43.00	
0230	57-0355-18	SHAFT:INTERFACE:DRIVE	1	\$10.00	
0250	05-4424-07	COLLAR::SPACER	1	\$1.00	
0260	01-6812-07	COLLAR::SPACER	2	\$1.00	
		Continued			

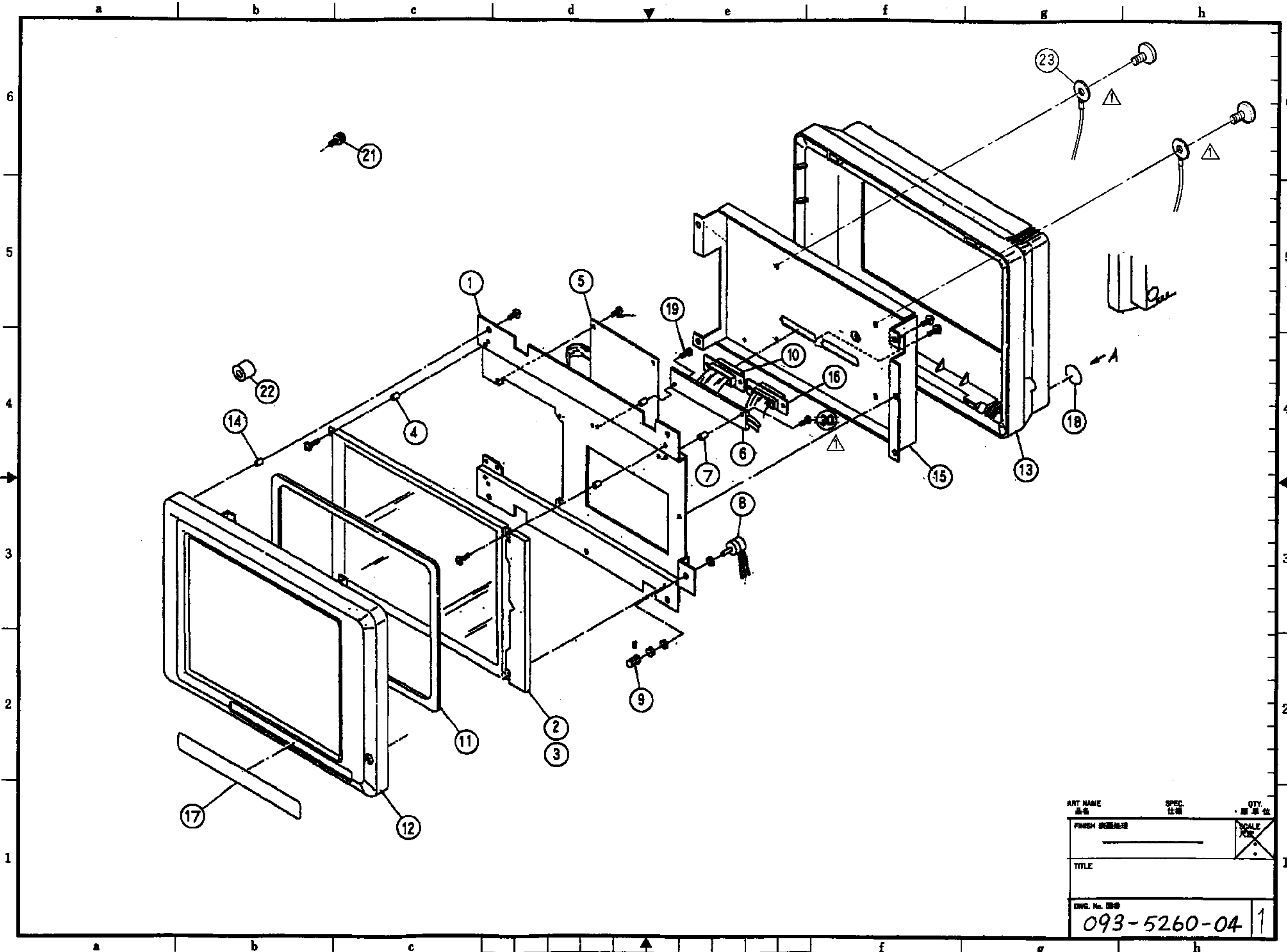
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0270	00-3725-08	BEARING:RADIAL:	2	\$25.00	
0280	57-0387-08	BEARING:RADIAL:DEEP GROOVE	2	\$30.00	
0290	57-0122-08	BEARING:RADIAL:	6	\$12.00	
0300	57-0388-01	TIMING BELT:XL:	1	\$21.00	
0310	01-6867-01	TIMING BELT:XL:	1	\$15.00	
0320	31-7356-06	TIMING BELT:XL:	1	\$16.00	
0330	45-3862-08	TIMING PULLEY:XL:AF	1	\$16.00	
0340	45-3844-01	TIMING PULLEY:XL:AF	1	\$16.00	
0350	59-8470-08	TIMING PULLEY:XL:A	3	\$9.00	
0360	08-4498-04	TIMING BELT:XL:	1	\$22.00	
0370	63-5223-09	BEARING:LINEAR BUSH:	2	\$24.00	
0380	58-8159-01	BEARING:RADIAL:	1	\$24.00	
0390	58-8148-10	COVER:FAN:	1	\$36.00	
0410	59-8225-39	BLOCK B:SUCTION:	1	\$130.00	
0420	59-8226-14	BLOCK B:FRAME:LOWER	1	\$133.00	
0430	57-0494-12	SHAFT:FOLLOWER:	2	\$17.00	
0440	57-0498-17	PLATE A:RETAINER:BEARING	1	\$9.00	
0450	57-0500-21	BASE:HOLDER:BELT	1	\$27.00	
0460	58-8002-74	FRAME:DRIVE:SP1	1	\$74.00	
0470	58-8003-41	COVER:WINDSHIELD:	1	\$57.00	
0480	58-8005-01	HOLDER:BELT:SP1	1	\$11.00	
0490	59-8463-01	BEARING UNIT:LINEAR:ROTATE	1	\$452.00	
0500	59-8160-12	PIN:INTERFACE:SUCTION	4	\$16.00	
0510	74202	CUSHION:APPLICATOR:	4	\$8.00	
0520	57-0111-07	BEARING:RADIAL:	1	\$39.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0530	57-0481-05	HOLDER:BELT:SP2	1	\$9.00	
0540	57-0486-21	SHAFT:INTERAFACE:SUCTION	4	\$11.00	
0550	59-8466-02	COLLAR::	1	\$11.00	
0560	59-8290-13	BLOCK B:HOLDER:SUCTION	1	\$17.00	
0570	58-8033-15	BRACKET:BELT:SP2	1	\$27.00	
0580	58-8036-25	SPRING:COIL:TENSION	4	\$8.00	
0590	57-0285-20	HARNESS:S1:SERVO	1	\$10.00	
0600	57-0186-06	CONTROLLER:COM:AC SERVO	1	\$125.00	
0610	92-2861-04	CONTROLLER:DRIVER:AC SERVO	1	\$615.00	
0620	57-0255-00	HARNESS:C2:COMM	1	\$96.00	
0630	57-0254-06	HARNESS:C2:SERVO:	1	\$102.00	
0640	40-6856-19	HARNESS:C2:EARTH	1	\$5.00	
0650	85237 38-6817-03	PHOTO INTERRUPTOR:TRANS:	3	\$6.00	
0660	57-0253-30	HARNESS:C5:SENSOR	1	\$46.00	
0670	57-0475-11	SOLENOID AS:3.4W	1	\$39.00	
0680	65-1667-18	MOTOR AS:STEPPING:ROTATE	1	\$96.00	
0690	58-8300-01	FAN AS::	1	\$88.00	
0700	65-9720-02	HARNESS:C2:FAN	1	\$11.00	
0710	57-0284-35	HARNESS:C2:I/ONET	1	\$14.00	
0720	65-9721-06	HARNESS:C3:PS	1	\$24.00	
0730	58-8280-28	PWB:P-901:	1	\$273.00	
0740	57-0125-09	MOTOR:AC SERVO:	1	\$487.00	
0750	44-5357-12	PLATE A:NUT PLATE:LABELER	1	\$6.00	
0760	69137	LOCK:SNAP:	1	\$8.00	
0770	41855	COLLAR::SPACER	1	\$1.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0790	91-0696-01	NAME PLATE:EXPLANATION:	1	\$50.00	
0800	59-8227-27	COVER:APPLICATOR:SP	1	\$147.00	
0810	91-0695-08	NAME PLATE:EXPLANATION:	1	\$43.00	
0820	63-5393-09	PLATE A:NUT:	1	\$71.00	
0830	59-8523-01	NAME PLATE:EXPLANATION:	1	\$39.00	

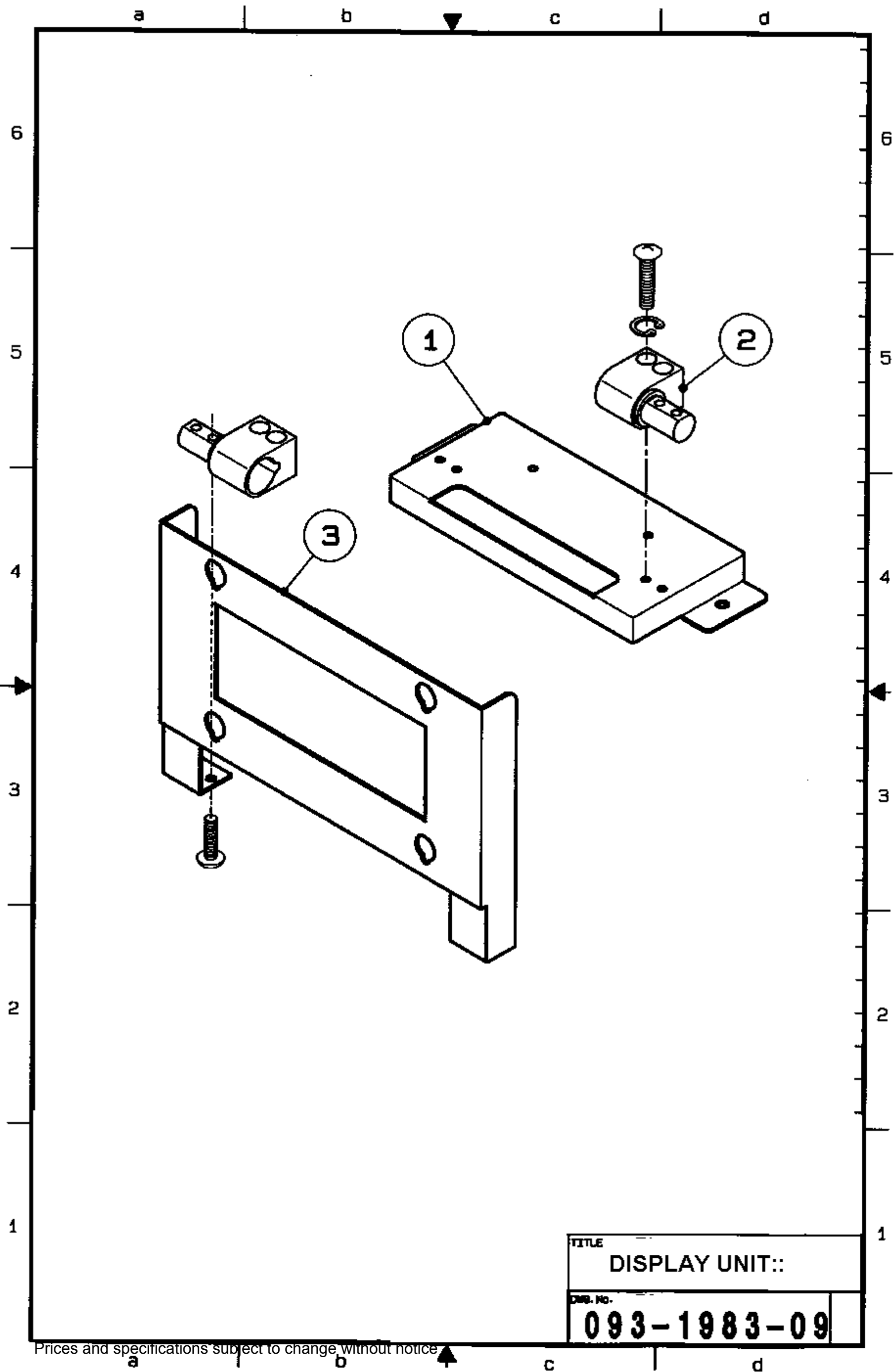


ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	63-5461-09	FRAME:MONOCHROME:FRONT	1	\$71.00	
002	65-9558-05	DISPLAY:LCD:	1	\$456.00	See Item 24
003	65-9518-06	TOUCH PANEL:ANALOG:	1	\$218.00	See Item 24
004	00-0419-07	COLLAR::SPACER	4	\$1.00	
005	42-4684-68	PWB:P-853:A	1	\$236.00	
006	65-9549-01	POWER SUPPLY:INVERTER:	1	\$65.00	
007	04-8821-00	COLLAR::	2	\$1.00	
008	43-1564-06	VOLUME AS::	1	\$28.00	
009	43-1645-04	KNOB:ROUND:	1	\$7.00	
010	65-9547-04	HARNESS:C7:DISPLAY	1	\$130.00	
011	40-6936-13	GASKET:DISPLAY:	1	\$10.00	
012	42-4919-08	CASE:DISPLAY:FRONT	1	\$43.00	
013	42-4920-02	CASE:DISPLAY:REAR	1	\$43.00	
014	10-0423-01	COLLAR::SPACER	6	\$1.00	
015	72-8579-07	FRAME:MONOCHROME:LEAR	1	\$113.00	
016	59-0183-19	HARNESS:C4:KEYBOARD	1	\$79.00	
017	92-2928-00	NAME PLATE:SPECIFICATION:	1	\$43.00	
018	47199	SEAL:ROUND:	1	\$1.00	
019	67-6501-07	SCREW:CROSS PAN HEAD:	2	\$1.00	
021	00-0387-01	HOLDING SCREW	4	\$1.00	
022	44-2727-07	FILTER:FERRITE:	1	\$11.00	
023	53-8930-01	HARNESS:S2:EARTH	2	\$3.00	
024	65807 65-9550-15	Display unit: Liquid type: Assembly	1	\$574.00	Combination of parts 2 and 3 from above



ART NAME 品名	SPEC. 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺数
TITLE		
DWG. No. 図番		1
093-5260-04		1

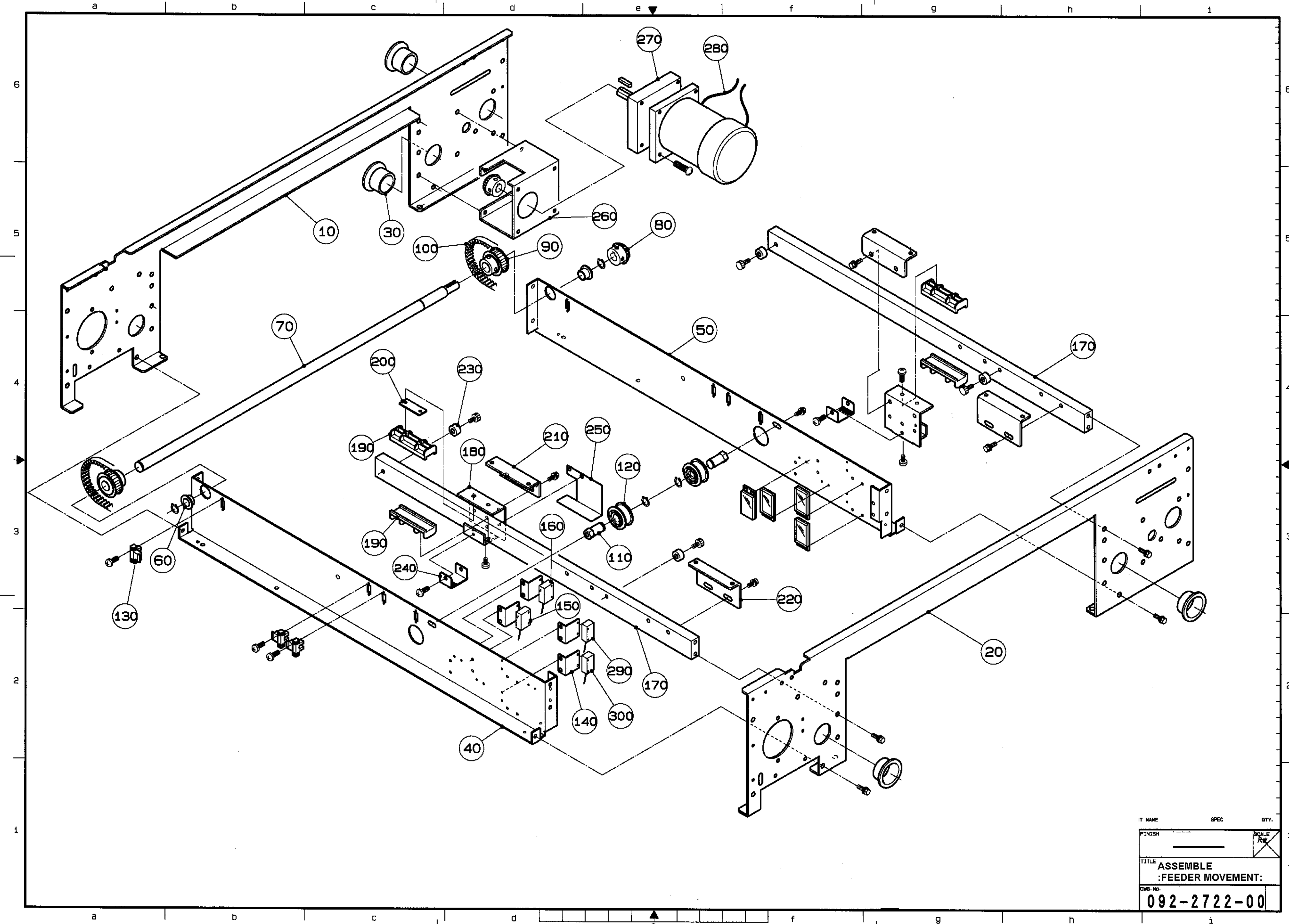
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-3470-24	STAND:DISPLAY:	1	\$57.00	
002	47-0823-06	BUSH:TORQUE:	2	\$35.00	
003	50-0581-03	FRAME:DISPLAY:	1	\$18.00	



TITLE	
DISPLAY UNIT::	
DWG. No.	
093-1983-09	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1527-25	FRAME:FEEDER:	1	\$178.00	
0020	76-1528-29	FRAME:FEEDER:	1	\$178.00	
0030	01-9354-09	ACCESSORY:BUSH:ONE TOUCH	4	\$2.00	
0040	91-0767-02	FRAME:FEEDER MOVEMENT:	1	\$91.00	
0050	91-0768-06	FRAME:FEEDER MOVEMENT:	1	\$91.00	
0060	72-6124-09	BUSH::	2	\$16.00	
0070	91-0769-00	SHAFT:DRIVE:	1	\$113.00	
0080	40-6626-00	GEAR::	2	\$67.00	
0090	91-0770-04	TIMING PULLEY:S5M:BF	2	\$28.00	
0100	72861	TIMING BELT:S5M:	2	\$67.00	1205L
0110	40-6619-03	SHAFT:TENSION:FEEDER SHIFT	2	\$10.00	
0120	46-2250-02	PULLEY:TENSION:	2	\$8.00	
0130	47408	PHOTO INTERRUPTOR:TRANS:	3	\$30.00	
0140	40-6622-14	BRACKET:SENSOR:	4	\$9.00	
0150	72859	SENSOR AS::	1	\$156.00	Forgien object sensor
0160	72860 43-1683-24	SENSOR AS::	1	\$156.00	No item sensor
0170	76-1530-09	STAY::	2	\$122.00	
0180	46-2231-01	HOLDER:RAIL:	2	\$11.00	
0190	45-3729-05	RAIL:FEEDER SHIFT:	4	\$4.00	
0200	54-9354-06	PLATE A::	2	\$9.00	
0210	91-0772-01	BRACKET:FEEDER:R	2	\$19.00	
0220	91-0771-08	BRACKET:FEEDER:F	2	\$20.00	
0230	46-2252-00	STOPPER::	4	\$2.00	
0240	40-6616-02	HOLDER:TIMING BELT	2	\$8.00	
0250	40-6617-42	DETECTION PLATE:FEEDER	1	\$9.00	
		CONTINUED...			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	40-6621-48	BRACKET:MOTOR:	1	\$26.00	
0270	72862	GEAR HEAD::	1	\$158.00	
0280	72858	MOTOR AS::FEEDER SHIFT	1	\$452.00	
0290	72863	SENSOR AS::	1	\$150.00	Hand in machine sensor
0300	72864	SENSOR AS::	1	\$150.00	Hand in machine sensor



ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE	ASSEMBLE FEEDER MOVEMENT	
DWG. NO.	092-2722-00	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	44-5322-12	SHAFT:MIDDLE:	1	\$24.00	
0020	46-2255-01	TIMING PULLEY::RELAY	1	\$23.00	
0030	72865	TIMING BELT:S5M:435, Black	1	\$53.00	
0040	70128	TIMING BELT:S5M:450, Black	1	\$60.00	
0050	76-1537-13	BRACKET:MOTOR:	1	\$85.00	
0060	54-9017-38	BRACKET:MOTOR:180W	1	\$50.00	
0070	44-5323-16	HOLDER:PULLEY:	1	\$32.00	
0080	52625	BEARING:RADIAL:DEEP GROOVE	2	\$10.00	
0090	79733	TIMING PULLEY:S5M:AF	2	\$68.00	
0100	40-6635-03	GUIDE:PULLEY:FEEDER	2	\$39.00	
0110	40-6636-16	PLATE B:PULLEY:FEEDER	4	\$15.00	
0120	44-5042-29	SHAFT:DRIVE:FEEDER	1	\$130.00	
0130	46-2256-04	TIMING PULLEY::RELAY	1	\$21.00	
0140	47-0610-00	DETECING BOARD:FEEDER DRIVE:	1	\$20.00	
0150	72867	TIMING BELT:S5M:375	2	\$29.00	375L
0160	40-6637-01	L PLATE A:SENSOR:FEEDER DRIVE	1	\$7.00	
0170	12-8583-08	PHOTO INTERRUPTOR:TRANS:	1	\$30.00	
0180	26-7543-03	BEARING UNIT:FLANGE:	2	\$35.00	
0190	45-3882-02	TIMING PULLEY:AT5:AF	2	\$22.00	
0200	41-4322-17	SHAFT:TENSION:	3	\$9.00	
0210	40-6652-16	SHAFT:TENSION:	1	\$15.00	
0220	45-3957-08	PULLEY:IDLER:	2	\$15.00	
0230	45-3874-02	TIMING PULLEY:AT5:AF	1	\$23.00	
0240	00-3650-02	BEARING:RADIAL:DEEP GROOVE	2	\$11.00	
0250	72866	MOTOR AS::FEEDER	1	\$565.00	
		Continued			

MODEL : FEEDER DRIVE UNIT::
PART CODE : 90-2425-09

Sheet 37

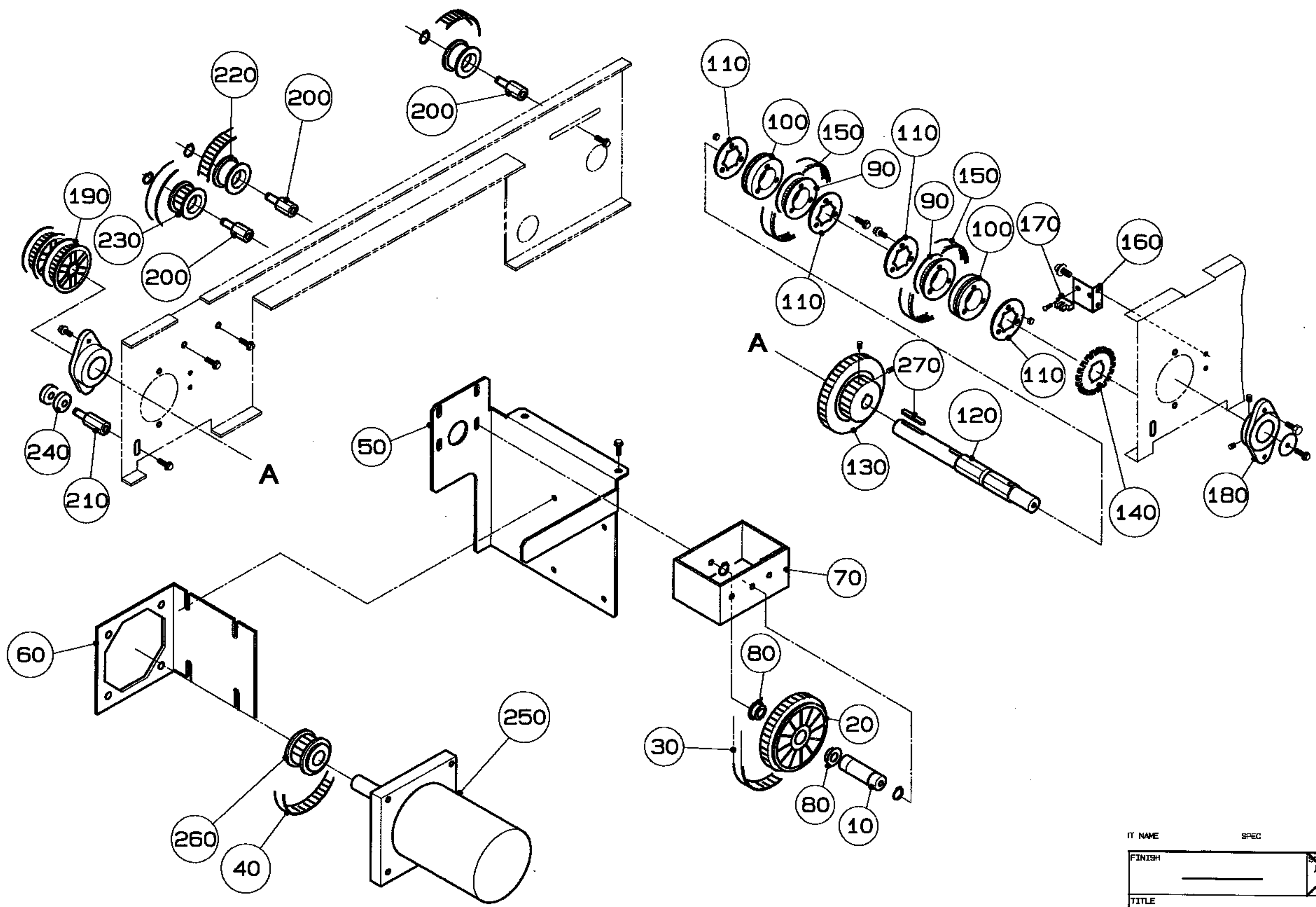
PAGE : 2 of 2

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	76-9914-04	TIMING PULLEY:S5M:AF	1	\$153.00	
0270	06-6099-04	KEY:PARALLEL:BOTH ENDS ROUND	1	\$6.00	

See sheet #2 "CUTTER UNIT item #370 for main white serpentine belt"

6
5
4
3
2
1

a b c d e f g h

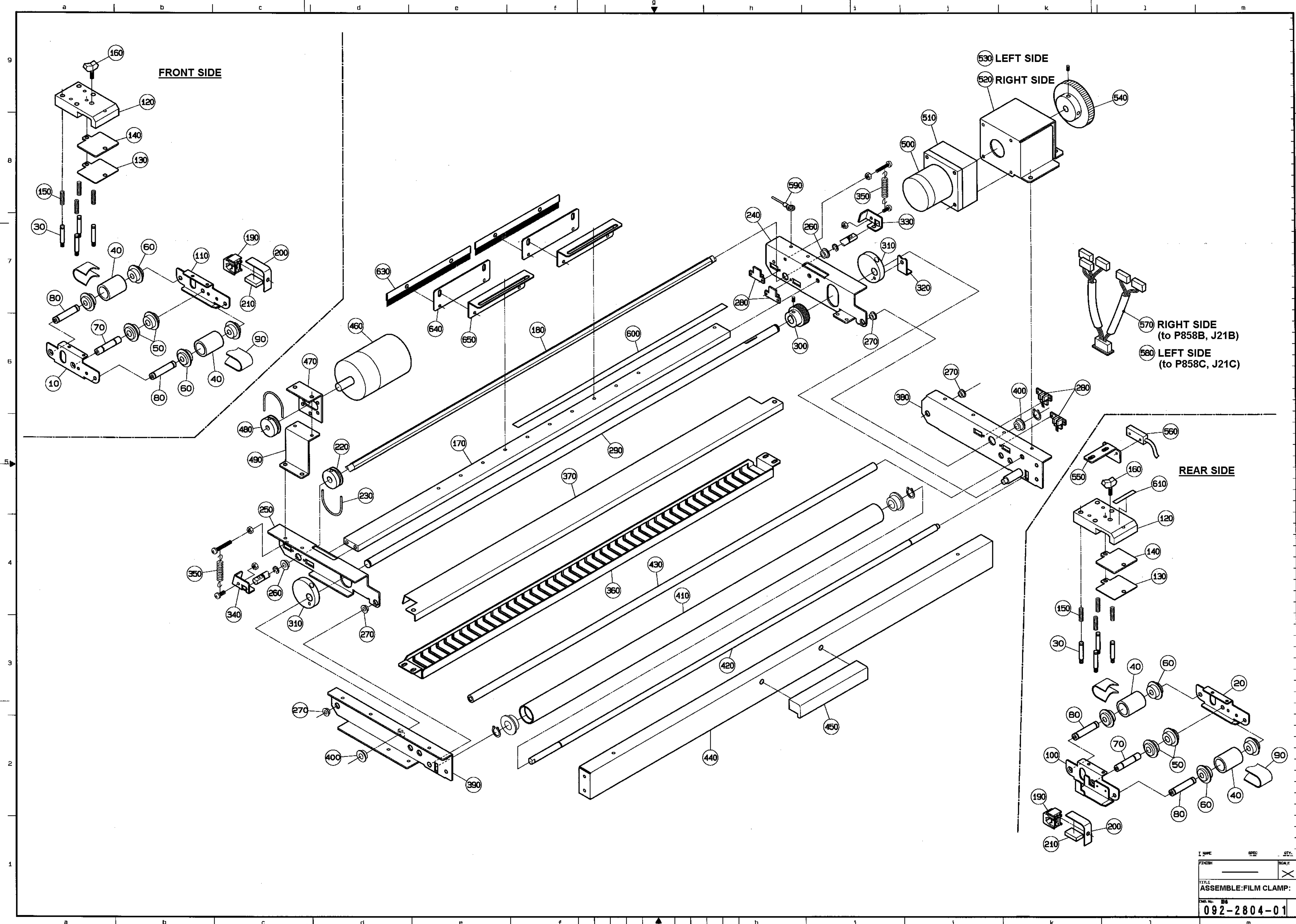


ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE	ASSEMBLY: FEEDER DRIVE:	
DWG. No.	092-2723-03	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	45-3858-11	HOLDER:PULLEY:	2	\$9.00	
0020	45-3859-15	HOLDER:PULLEY:	2	\$9.00	
0030	41-4171-02	PIN::	16	\$4.00	
0040	53-1918-00	PULLEY:FOLLOWER:	8	\$26.00	
0050	47165	BEARING:RADIAL:NSK 608ZZ 8'22	16	\$6.00	
0060	47166	BEARING:RADIAL:	16	\$11.00	
0070	53-1920-26	SHAFT:PULLEY:	4	\$26.00	
0080	53-1919-03	SHAFT:PULLEY:	8	\$22.00	
0090	72885	FLAT BELT::ENDLESS	4	\$60.00	
0100	48-3944-11	HOLDER AS:PULLEY	2	\$15.00	
0110	48-3945-14	HOLDER AS:PULLEY	2	\$15.00	
0120	53-1923-09	HOLDER:SPRING:	4	\$71.00	
0130	53-1922-05	SLIDER::	4	\$23.00	
0140	53-1921-01	HOLDER:SLIDER:	4	\$12.00	
0150	41-4314-08	SPRING:COIL:COMPRESSIVE	18	\$1.00	
0160	78474	WING BOLT::	2	\$3.00	
0170	76-1603-34	STAY::	2	\$144.00	
0180	76-9927-02	SHAFT:LEVER:	2	\$64.00	
0190	49-2023-05	BLOCK B:LEVER	4	\$2.00	
0200	49-2028-12	LEVER:CHANGEOVER	4	\$5.00	
0210	40-6688-10	HOLDER:FILM:	4	\$2.00	
0220	40-6682-18	ROUND PULLEY:4:	2	\$27.00	
0230	72886	ROUND BELT:SEAMLESS:	2	\$12.00	
0240	45-3558-05	FRAME:FILM RETAINER:	2	\$13.00	
0250	45-3559-18	FRAME:FILM RETAINER:	2	\$12.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	31-9453-01	BUSH::	4	\$3.00	
0270	78083	BUSH::	8	\$3.00	
0280	47408	PHOTO INTERRUPTOR:TRANS:	8	\$30.00	
0290	44-5047-09	SHAFT:CAM:	2	\$64.00	
0300	41-4160-01	GEAR:FLAT:	2	\$64.00	
0310	40-6676-06	CAM::	4	\$36.00	
0320	40-6677-00	DETECTING PLATE::	2	\$9.00	
0330	47-0683-01	LEVER::	2	\$9.00	
0340	47-0684-05	LEVER::	2	\$9.00	
0350	00-0588-03	SPRING:COIL:TENSION	4	\$3.00	
0360	76-1601-19	GUIDE:CUTTER:UPPER	2	\$71.00	
0370	76-1602-03	COVER:CUTTER:	2	\$36.00	
0380	91-0785-00	HOLDER AS:FILM STOPPER:	2	\$64.00	
0390	91-0786-03	HOLDER AS:FILM STOPPER:	2	\$64.00	
0400	30-2990-02	BUSH::	4	\$3.00	
0410	44-5044-08	ROLLER:FILM STOPPER:	2	\$75.00	
0420	44-5049-15	SHAFT:ROLLER:	2	\$65.00	
0430	44-5046-05	THREADED ROD:ROUND:FF	2	\$57.00	
0440	76-1594-16	STAY::	2	\$71.00	
0450	50-2563-03	LUG:BOX TYPE:	2	\$22.00	
0460	72887	MOTOR AS:4.5W:	2	\$119.00	Film grab motor
0470	40-6680-01	HOLDER:MOTOR:	2	\$14.00	
0480	40-6681-14	ROUND PULLEY:4:	2	\$28.00	
0490	40-6679-07	BRACKET:MOTOR:	2	\$10.00	
0500	72888	MOTOR AS:7.2W:	2	\$88.00	Raise/Lower motor
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0510	72889	GEAR HEAD::	2	\$116.00	
0520	40-6691-21	RIGHT SIDE:BRACKET:MOTOR:	1	\$28.00	
0530	40-6692-24	LEFT SIDE:BRACKET:MOTOR:	1	\$28.00	
0540	41-4159-16	GEAR:FLAT:	2	\$79.00	
0550	53-1917-06	BRACKET:SENSOR:	2	\$30.00	
0560	72890	SENSOR AS::	2	\$150.00	Rear film feeder position
0570	79-3490-02	RIGHT SIDE:HARNESS:C6:SENSOR	1	\$88.00	P858B, J21B
0580	40-6878-39	LEFT SIDE:HARNESS:C7:SENSOR	1	\$102.00	P858C, J21C
0590	45-3688-06	HARNESS:C3:EARTH	2	\$10.00	
0600	91-0787-07	NAME PLATE::FILM WIDTH	2	\$23.00	
0610	59-0114-02	NAME PLATE:OPERATION:	2	\$9.00	
0630	72914	BRUSH:ANTI-STATIC:	4	\$34.00	5 7/8" long
0640	76-9929-19	PLATE B:BRUSH:	4	\$15.00	
0650	76-9730-06	BRACKET:STATIC:	4	\$32.00	



1	NAME	DATE	QTY.
1	FINISH	SCALE	1
TITLE			
ASSEMBLY: FILM CLAMP:			
REV. No. 01			
092-2804-01			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	01-6596-02	STAY::R	1	\$46.00	
0020	57-0432-02	STAY::L	1	\$64.00	
0030	91-0780-01	BRACKET:STAY:	2	\$22.00	
0040	92-2756-06	BRACKET:FILM STOPPER:	4	\$8.00	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1548-14	FRAME:FEEDER:	2	\$153.00	
0020	76-1541-00	HOLDER:RAIL:	2	\$39.00	
0030	76-1540-06	RAIL:LOWER:	2	\$57.00	
0040	53-1892-16	HOLDER:STOPPER:	4	\$16.00	
0050	45-3880-05	STOPPER:FILM:	4	\$2.00	
0060	59-8257-01	STOPPER:FILM:	4	\$20.00	
0070	53-1930-05	LEVER AS:STOPPER:FILM	2	\$34.00	
0080	53-1931-09	LEVER AS:STOPPER:FILM	2	\$34.00	
0090	53-1912-08	PIN::	4	\$12.00	
0100	37-4818-02	BUSH::	8	\$3.00	
0110	53-1915-09	SHAFT:LEVER:	4	\$25.00	
0120	00-0588-03	SPRING:COIL:TENSION	4	\$3.00	
0130	53-1913-01	THREADED ROD:ROUND:FF	4	\$21.00	
0140	53-1905-01	PIPE:VINYL	4	\$1.00	
0150	88643 53-1893-10	SHAFT:DRIVE:	2	\$64.00	
0160	89054 53-1925-15	TIMING PULLEY:T5:AAF	2	\$130.00	
0170	48174	BEARING:RADIAL:DEEP GROOVE	8	\$12.00	Includes large C clip
0180	88809 45-3709-01	TIMING PULLEY:S5M:AF	2	\$15.00	
0190	88644 45-3708-07	TIMING PULLEY:S5M:A	2	\$13.00	
0200	46-2187-01	BRACKET:TENSION:	2	\$5.00	
0210	46-2188-04	BRACKET:TENSION:	2	\$5.00	
0220	88647 53-1911-04	SHAFT:TENSION:	2	\$39.00	
0230	88645 53-1924-11	PULLEY:TENSION:	2	\$75.00	
0240	70129	TIMING BELT:DT5:P1.5:WHITE	2	\$285.00	White film feed belt
0250	47560	SOLENOID AS:38W:	4	\$53.00	Film grip
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	53-1895-08	BRACKET:SOLENOID:	2	\$29.00	
0270	53-1896-01	BRACKET:SOLENOID:	2	\$29.00	
0280	46-2190-02	BRACKET:SPRING:	4	\$4.00	
0290	87561 11-6667-02	SPRING:COIL:TENSION #2	2	\$3.00	Side film grip clamps
0300	87560 20-3660-08	SPRING:COIL:TENSION #1	2	\$3.00	Center film grip clamp
0310	70-1467-03	GUIDE:PULLEY:	1	\$71.00	
0320	70-1468-07	GUIDE:PULLEY:	1	\$71.00	
0330	70-1469-01	BRACKET:SOLENOID:	2	\$34.00	
0340	47232	SOLENOID AS:60W:	4	\$36.00	Film seperation
0350	54-9361-11	HOLDER:GEAR:	1	\$43.00	
0360	54-9362-15	HOLDER:GEAR:	1	\$43.00	
0370	41-4246-17	SHAFT:GEAR:	2	\$6.00	
0380	57-0184-09	TIMING PULLY:	2	\$16.00	
0390	47165	BEARING:RADIAL:NSK 608ZZ 8'22	4	\$6.00	
0400	72870	TIMING BELT:S5M: 325L	2	\$18.00	325L
0410	53-1899-02	HOLDER:PULLEY:	2	\$50.00	
0420	53-1900-03	HOLDER:PULLEY:	2	\$50.00	
0430	53-1910-01	SHAFT:DRIVE:	2	\$23.00	
0440	53-1909-06	SHAFT:TENSION:	2	\$20.00	
0450	53-1906-05	PULLEY:DRIVE:	4	\$39.00	
0460	18-9939-07	BEARING:RADIAL:	8	\$10.00	
0470	45-3800-07	GEAR:FLAT:	2	\$9.00	
0480	46-2189-08	BRACKET:PULLEY:	2	\$4.00	
0490	74492	SHAFT:CLAMP:	2	\$65.00	
0500	76-1544-01	HOLDER:CLAMP:	4	\$35.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0510	76-1545-04	RAIL:UPPER:SIDE:	4	\$26.00	
0520	48-3965-00	LEVER AS:CLAMP:SIDE	1	\$12.00	
0530	48-3966-03	LEVER AS:CLAMP:SIDE	1	\$11.00	
0540	45-3803-08	BRACKET:CLAMP:	2	\$6.00	
0550	45-3802-04	BRACKET:CLAMP:	2	\$9.00	
0560	10-5748-00	BUSH:DU:FLANGE	8	\$5.00	
0570	76-1543-07	SHAFT:CLAMP	2	\$67.00	
0580	76-1549-09	GUIDE:FILM:RELEASE	1	\$60.00	
0590	53-1903-04	HOLDER:CLUMP:CENTER	2	\$35.00	
0600	53-1904-08	RAIL:UPPER:CENTER	2	\$43.00	
0610	48-3960-01	LEVER AS:CLAMP:CENTER	1	\$11.00	
0620	48-3959-07	LEVER AS:CLAMP:CENTER	1	\$11.00	
0630	45-3806-09	BRACKET:CLAMP:	1	\$6.00	
0640	45-3807-02	BRACKET:CLAMP:	1	\$6.00	
0650	70130	FLAT BELT:ENDLESS:GREEN	2	\$113.00	Green film feed belt
0660	76-1547-01	COVER:LOWER:FEEDER	2	\$21.00	
0670	46-2330-07	MASK::	2	\$4.00	
0680	46-2331-01	MASK::	2	\$4.00	
0690	40-6687-07	BRACKET:REFLECTOR:	2	\$7.00	
0700	48-3553-36	BRACKET:CONNECTOR:FEEDER RR	1	\$16.00	
0710	48-3551-39	BRACKET:CONNECTOR:FEEDER RL	1	\$18.00	
0720	48-3555-33	BRACKET:CONNECTOR:FEEDER F	1	\$13.00	
0730	48-3556-37	BRACKET:CONNECTOR:FEEDER F	1	\$11.00	
0740	46-2228-00	BRACKET:SENSOR:FILM	1	\$4.00	
0750	46-2227-06	BRACKET:SENSOR:FILM	1	\$4.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0760	72868	SENSOR AS::	1	\$153.00	"Film Over", left, rear 12" long cable
0770	72869	SENSOR AS::	1	\$153.00	"Film Over", right, rear 14" long cable
0780	54-2363-31	BRACKET:FAN:	2	\$57.00	
0790	54-2362-38	BRACKET:FAN:	2	\$57.00	
0800	72871	FAN AS::	4	\$67.00	
0810	76-1775-13	HARNESS:C10:LINKUP	1	\$67.00	
0820	76-1774-10	HARNESS:C10	1	\$64.00	
0830	88648 54-2360-03	SHAFT:TENSION:	2	\$36.00	
0840	88649 48-3915-03	PULLEY:TENSION:	2	\$9.00	
0850	76-1546-08	COVER:FEEDER:	2	\$29.00	
	89246	SPRING:COIL:TENSION #3		\$3.00	Alternate to items 290, 300
	89247	SPRING:COIL:TENSION #4		\$3.00	Alternate to items 290, 300

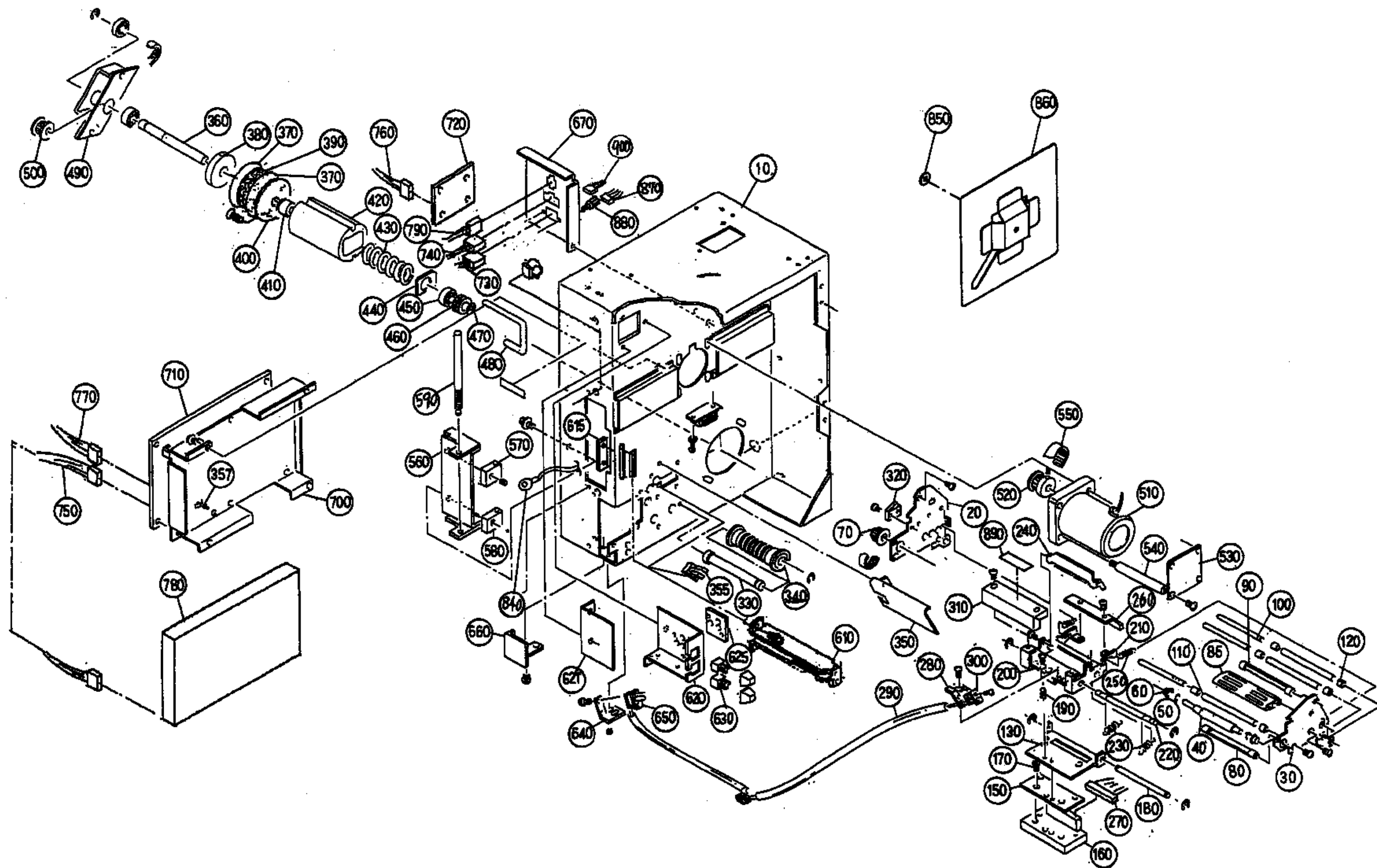
See sheet #43 WRAPPING UNIT items #120, #130 for the front film over sensors

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	90-0868-08	FRAME:PRINTER:	1	\$196.00	
0020	49-2054-29	FRAME:HEAD:L	1	\$9.00	
0030	67-6651-02	FRAME:HEAD:R	1	\$9.00	
0040	06-9279-09	ROLLER:PRINT:	1	\$36.00	
0050	45160	COLLAR:WASHER:	2	\$1.00	
0060	45165	BEARING:RADIAL:	2	\$15.70	
0070	62-4301-14	TIMING PULLEY:XL:AF	1	\$11.00	
0080	27-8522-06	SHAFT:PRINTER	1	\$266.00	
0085	02-5153-00	SUPPORTER:FRAME:	1	\$25.00	
0090	44-5287-06	SHAFT:HEAD:	1	\$12.00	
0100	46-2399-12	SHAFT:ROLLER:	3	\$8.00	
0110	41-4370-16	ROLLER:GUIDE:	3	\$12.00	
0120	75-5875-01	GUIDE:LABEL:	6	\$19.00	
0130	45-3738-18	BRACKET:HEAD:	1	\$5.00	
0150	41-4362-16	PLATE B:THERMAL:	1	\$9.00	
0160	45237	PRINTER:THERMAL:	1	\$215.25	
0170	02-1918-07	SCREW:CROSS FLAT:	2	\$1.00	
0180	45221	SHAFT:FULCRUM:	1	\$3.30	
0190	01-4842-01	SPRING:COIL:COMPRESSIVE	1	\$5.00	
0200	00-6171-24	SETP SCREW:ROUND:4X12.5 M3X4	1	\$3.00	
0210	41-4364-41	BRACKET:LOCK:HEAD	1	\$36.00	
0220	45222	LOCK SHAFT	1	\$10.20	
0230	45206	SPRING:COIL:TENSION	2	\$1.65	
0240	46-2493-01	LEVER:RELEASE:HEAD	1	\$14.00	
0250	45204	SPRING:COIL:TENSION	2	\$1.65	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	46-2400-13	SPRING:PLATE:	1	\$12.00	
0270	30-9512-01	HARNESS:S2:THERMAL HEAD	1	\$32.00	
0280	43-3612-27	BRACKET:SENSOR:UPPER	1	\$9.00	
0290	72895	SENSOR AS::PEELING	1	\$36.00	
0300	48037	BLOCK B::	1	\$3.00	
0310	32-4974-13	COVER:SENSOR:UPPER	1	\$10.00	
0320	72896	SENSOR AS:HEAD	1	\$23.00	
0330	01-4804-00	SHAFT:PRINTER:	1	\$14.00	
0340	10-0708-02	ROLLER:TURN:	1	\$21.00	
0350	46-2494-04	BRACKET:TURN:	1	\$22.00	
0355	72897	SENSOR UNIT:NON STOP:	1	\$60.00	
0357	41734	PWB ACCESSORY:CARD SPACER:	2	\$1.10	
0360	42-4556-46	SHAFT:REAL:	1	\$7.00	
0370	21-0629-17	SEAL:FRICTION:	2	\$5.00	
0380	02-5031-09	PULLEY:WINDING:	1	\$18.00	
0390	48169	SHEET:FRICTION:	1	\$2.20	
0400	50144	PLATE B:ROUND:WINDING	1	\$8.80	
0410	50156	BUSH::	1	\$6.60	
0420	50146	BOBBIN:WINDING:	1	\$8.80	
0430	20-6570-07	SPRING:COIL:COMPRESSIVE	1	\$8.00	
0440	02-5035-03	PLATE B:METAL:	1	\$4.00	
0450	47166	BEARING:RADIAL:	3	\$11.00	
0460	23-6010-00	BEARING:THRUST	1	\$16.00	
0470	02-9607-08	PLAIN WASHER::	1	\$1.00	
0480	47233	PIN:TYPE U:	1	\$4.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0490	42-4557-12	BRACKET:REAL:	1	\$23.00	
0500	45-3844-01	TIMING PULLEY:XL:AF	1	\$16.00	
0510	72898	MOTOR AS:STEPPING:	1	\$94.00	
0520	45-3862-08	TIMING PULLEY:XL:AF	1	\$16.00	
0530	00-7904-02	PALTE A:MOTOR	1	\$15.00	
0540	03-1557-03	SHAFT:MOTOR:	4	\$11.00	
0550	45-3590-05	TIMING BELT:XL:	1	\$19.00	
0560	44-5292-14	JOINT::	1	\$30.00	
0570	44-5386-01	BLOCK B:HINGE:UPPER	1	\$19.00	
0580	44-5387-05	BLOCK B:HINGE:LOWER	1	\$19.00	
0590	47483	SHAFT:JOINT:	1	\$50.00	
0610	44-5331-61	HOOK:LOCK:	1	\$39.00	
0615	46-2239-01	PLATE A::	1	\$9.00	
0620	42-4824-44	BRACKET:KEY:	1	\$17.00	
0621	45-3531-14	L PLATE A:COVER:KEY	1	\$9.00	
0625	46988	NAME PLATE:OPERATION:	1	\$2.75	
0630	68-5222-01	SWITCH AS::	1	\$50.00	
0640	43-3613-30	BRACKET:SENSOR:LOWER	1	\$9.00	
0650	46965	BLOCK B::	1	\$2.50	
0660	42-4893-23	COVER:SENSOR:LOWER	1	\$14.00	
0670	42-4823-31	BRACKET:CONNECTOR:	1	\$9.00	
0700	51-0164-01	BRACKET:PWB:THERMAL	1	\$17.00	
0710	55-7348-12	PWB:P-852:B	1	\$844.00	
0720	47227	PWB:P-854:A	1	\$94.50	
0730	40-6951-10	HARNESS:C2:COMM	1	\$46.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0740	40-6952-31	HARNESS:C2:COMM	1	\$16.00	
0750	40-6912-14	HARNESS:S2:PS	1	\$18.00	
0760	40-6913-18	HARNESS:S2:DRIVER	1	\$12.00	
0770	40-6914-11	HARNESS:C2:PS	1	\$9.00	
0780	45132	POWER SUPPLY:SWITCHING:	1	\$215.25	
0790	76-9503-16	HARNESS:C3:PS	1	\$26.00	
0840	74-0944-09	HARNESS:S2:EARTH	1	\$4.00	
0850	83051 48-3776-02	CATCH:MAGNET:	1	\$46.00	
0860	74689	GUIDE:LABEL:	1	\$82.00	
0870	54-9241-09	HARNESS:C4:COMMUNICATION	1	\$127.00	
0880	45173	CONNECTOR:LOCK	1	\$4.15	
0890	03-1828-02	NAME PLATE:OPERATION:PUSH	1	\$2.00	
0900	76-1906-23	HARNESS:C2:COMM	1	\$29.00	



TITLE
PRINTER UNIT AUTO::

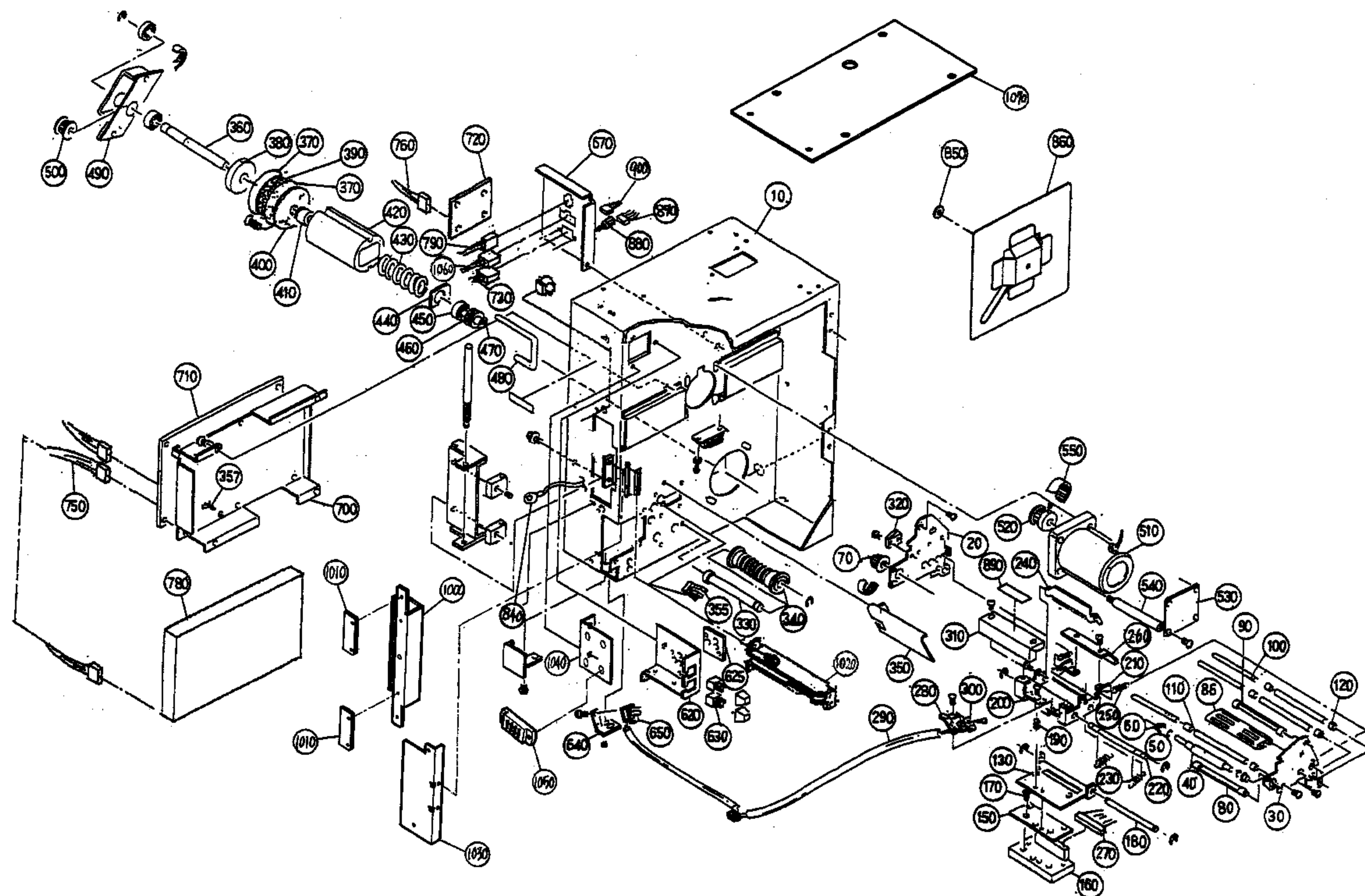
DWG. No.
091-8725-05 /

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	90-0868-08	FRAME:PRINTER:	1	\$196.00	
0020	49-2054-29	FRAME:HEAD:L	1	\$9.00	
0030	67-6651-02	FRAME:HEAD:R	1	\$9.00	
0040	88943 06-9279-09	ROLLER:PRINT:	1	\$36.00	
0050	45160	COLLAR:WASHER:	2	\$1.00	
0060	45165	BEARING:RADIAL:	2	\$15.70	
0070	62-4301-14	TIMING PULLEY:XL:AF	1	\$11.00	
0080	27-8522-06	SHAFT:PRINTER	1	\$266.00	
0085	02-5153-00	SUPPORTER:FRAME:	1	\$25.00	
0090	44-5287-06	SHAFT:HEAD:	1	\$12.00	
0100	46-2399-12	SHAFT:ROLLER:	3	\$8.00	
0110	41-4370-16	ROLLER:GUIDE:	3	\$12.00	
0120	75-5875-01	GUIDE:LABEL:	6	\$19.00	
0130	45-3738-18	BRACKET:HEAD:	1	\$5.00	
0150	88945 41-4362-16	PLATE B:THERMAL:	1	\$9.00	
0160	45237	PRINTER:THERMAL:	1	\$215.25	
0170	02-1918-07	SCREW:CROSS FLAT:	2	\$1.00	
0180	45221	SHAFT:FULCRUM:	1	\$3.30	
0190	01-4842-01	SPRING:COIL:COMPRESSIVE	1	\$5.00	
0200	00-6171-24	SETP SCREW:ROUND:4X12.5 M3X4	1	\$3.00	
0210	41-4364-41	BRACKET:LOCK:HEAD	1	\$36.00	
0220	45222	LOCK SHAFT	1	\$10.20	
0230	45206	SPRING:COIL:TENSION	2	\$1.65	
0240	46-2493-01	LEVER:RELEASE:HEAD	1	\$14.00	
0250	45204	SPRING:COIL:TENSION	2	\$1.65	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	46-2400-13	SPRING:PLATE:	1	\$12.00	
0270	30-9512-01	HARNESS:S2:THERMAL HEAD	1	\$32.00	
0280	43-3612-27	BRACKET:SENSOR:UPPER	1	\$9.00	
0290	72895	SENSOR AS::PEELING	1	\$36.00	
0300	48037	BLOCK B::	1	\$3.00	
0310	32-4974-13	COVER:SENSOR:UPPER	1	\$10.00	
0320	72896	SENSOR AS:HEAD	1	\$23.00	
0330	01-4804-00	SHAFT:PRINTER:	1	\$14.00	
0340	10-0708-02	ROLLER:TURN:	1	\$21.00	
0350	46-2494-04	BRACKET:TURN:	1	\$22.00	
0355	72897	SENSOR UNIT:NON STOP:	1	\$60.00	
0357	41734	PWB ACCESSORY:CARD SPACER:	6	\$1.10	
0360	42-4556-46	SHAFT:REAL:	1	\$7.00	
0370	21-0629-17	SEAL:FRICTION:	2	\$5.00	
0380	02-5031-09	PULLEY:WINDING:	1	\$18.00	
0390	48169	SHEET:FRICTION:	1	\$2.20	
0400	50144	PLATE B:ROUND:WINDING	1	\$8.80	
0410	50156	BUSH::	1	\$6.60	
0420	50146	BOBBIN:WINDING:	1	\$8.80	
0430	20-6570-07	SPRING:COIL:COMPRESSIVE	1	\$8.00	
0440	02-5035-03	PLATE B:METAL:	1	\$4.00	
0450	47166	BEARING:RADIAL:	3	\$10.00	
0460	23-6010-00	BEARING:THRUST	1	\$16.00	
0470	02-9607-08	PLAIN WASHER::	1	\$1.00	
0480	47233	PIN:TYPE U:	1	\$4.15	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0490	42-4557-12	BRACKET:REAL:	1	\$23.00	
0500	45-3844-01	TIMING PULLEY:XL:AF	1	\$16.00	
0510	72898	MOTOR AS:STEPPING:	1	\$94.00	
0520	45-3862-08	TIMING PULLEY:XL:AF	1	\$16.00	
0530	00-7904-02	PALTE A:MOTOR	1	\$15.00	
0540	03-1557-03	SHAFT:MOTOR:	4	\$11.00	
0550	45-3590-05	TIMING BELT:XL:	1	\$19.00	
0620	42-4824-44	BRACKET:KEY:	1	\$17.00	
0625	46988	NAME PLATE:OPERATION:	1	\$2.75	
0630	68-5222-01	SWITCH AS::	1	\$50.00	
0640	43-3613-30	BRACKET:SENSOR:LOWER	1	\$9.00	
0650	46965	BLOCK B::	1	\$3.00	
0670	42-4823-31	BRACKET:CONNECTOR:	1	\$9.00	
0700	51-0164-01	BRACKET:PWB:THERMAL	1	\$17.00	
0710	58-8277-71	PWB:P-852:B	1	\$844.00	
0720	47227	PWB:P-854:A	1	\$71.00	
0730	40-6951-10	HARNESS:C2:COMM	1	\$46.00	
0750	40-6912-14	HARNESS:S2:PS	1	\$18.00	
0760	40-6913-18	HARNESS:S2:DRIVER	1	\$12.00	
0780	45132	POWER SUPPLY:SWITCHING:	1	\$215.25	
0790	76-9503-16	HARNESS:C3:PS	1	\$26.00	
0840	74-0944-09	HARNESS:S2:EARTH	1	\$4.00	
0850	48-3776-02	CATCH:MAGNET:	1	\$46.00	
0860	74689	GUIDE:LABEL:	1	\$82.00	
9999	54-9241-09	HARNESS:C4:COMMUNICATION	1	\$127.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0880	45173	CONNECTOR:LOCK	1	\$4.15	
0890	03-1828-02	NAME PLATE:OPERATION:PUSH	1	\$2.00	
0900	76-1906-23	HARNESS:C2:COMM	1	\$29.00	
1000	57-0483-21	BRACKET:HINGE:SP	1	\$31.00	
1010	00-3915-09	HINGE::	2	\$28.00	
1020	58-8013-57	HOOK:LOCK:ROLL	1	\$22.00	
1030	59-8419-07	BRACKET:LOCK:SP	1	\$19.00	
1040	58-8329-26	CRANK PLATE A:COVER:KEY	1	\$15.00	
1050	43-1646-08	CATCH:MAGNET:	1	\$11.00	
1060	57-0251-23	HARNESS:C3:COMMUNICATION	1	\$36.00	
1070	58-8406-01	PLATE A:SPACER:PRINTER	1	\$27.00	
	77455	Screw, M5 x 25MM, Spacer block printer	4	\$1.00	



ART NAME 品名	SPEC. 仕様	QTY. 数量
FINISH 表面処理		SCALE 尺
TITLE 図名		
DWG. No. 図番		
094-5207-03		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-1554-08	FRAME:MOTOR:WRAPPING	1	\$85.00	
0020	76-1561-13	FRAME:SLIDE:WRAPPING	2	\$130.00	
0030	46-2252-00	STOPPER::	4	\$2.00	
0040	76-1571-01	SHAFT:LINEAR:	1	\$75.00	
0050	83557 43-1631-11	HOUSING:LINEAR: (old design)	2	\$36.00	
0050	93-1614-14	HOUSING:LINEAR: (new design)	2	\$36.00	
0060	48206	BEARING:LINEAR BUSH:	4	\$29.00	
0065	91-0773-05	SHAFT:STEP TYPE:	2	\$65.00	
0070	76-1560-01	SHAFT:STEP TYPE:	6	\$64.00	
0080	76-1643-06	BRACKET:ROLLER:	1	\$28.00	
0090	76-1644-00	BRACKET:ROLER:	1	\$28.00	
0100	28-1523-01	BUSH::	18	\$2.00	
0110	49-2049-01	BRACKET:SENSOR:F	2	\$4.00	
0120	72874	SENSOR AS::	1	\$153.00	"Film Over", left, front
0130	72875	SENSOR AS::	1	\$153.00	"Film Over", right, front
0140	76-1576-00	SHAFT:DRIVE:PUSHER	1	\$71.00	
0150	45-3975-05	KEY:PARALLEL:BOTH ENDS ROUND	1	\$8.00	
0160	48-3920-02	PULLEY AS:WRAPPING:	2	\$36.00	
0170	72876	TIMING BELT:S5M:1295	2	\$36.00	1295L
0180	76-1563-01	BRACKET:SHAFT:PUSHER	1	\$26.00	
0190	76-1564-05	BRACKET:SHAFT:PUSHER	1	\$26.00	
0200	52615	BEARING UNIT:FLANGE:	2	\$36.00	
0210	63-5111-14	BRACKET:TENSION:PUSHER	2	\$20.00	
0220	59-8391-07	SHAFT::PUSHER	2	\$20.00	
0230	45-3957-08	PULLEY:IDLER:	2	\$15.00	
0240	82269 65-9853-13	BLOCK B: SLIDER:PUSHER J, Left	1	\$43.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0250	65-9854-17 84385	BLOCK B:SLIDER:PUSHER J: RIGHT	1	\$43.00	
0260	76-1578-34	PUSHER::	1	\$133.00	
0270	65-9851-07	HOLDER:BELT:S5MJ	2	\$9.00	
0280	98-8183-08 84794	DETECTION BOARD:PUSHER:	1	\$40.00	
0290	76-1572-05	PLATE A::R	1	\$130.00	
0300	48229	HOLDER:SHAFT:	2	\$32.00	
0310	76-1573-18	SHAFT::R	1	\$46.00	
0320	54-2048-01	BLOCK AS:SLIDE:LEFT	1	\$88.00	
0330	54-2049-04	BLOCK AS:SLIDE:RIGHT	1	\$88.00	
0340	76-9727-04	DETECTION BOARD:R STOP:	1	\$26.00	
0350	45-3878-07	L PLATE A:SHAFT:SLIDE	2	\$5.00	
0360	76-1568-00	SHAFT:LINEAR:	1	\$78.00	
0370	45-3931-01	HOUSING:LINEAR:	2	\$23.00	
0380	28-1518-02	BEARING:LINEAR BUSH:	4	\$39.00	
0390	90-0817-08	MOTOR AS::DISCHARGE PUSHER	1	\$892.00	
0400	76-1577-12	BRACKET:MOTOR:PUSHER	1	\$39.00	
0410	45-3876-00	GEAR:FLAT:	1	\$19.00	
0420	44-5479-04	BRACKET:POLE:	1	\$39.00	
0430	44-5487-31	SHAFT:FULCRUM:	1	\$11.00	
0440	46-2224-05	TIMING PULLEY:S5M:BF	1	\$23.00	
0450	72877	TIMING BELT:S5M:400	1	\$30.00	400L
0460	44-5488-17	BRACKET:BEARING:FULCRUM	1	\$71.00	
0470	41-4397-07	BEARING:RADIAL:DEEP GROOVE	1	\$21.00	
0480	45-3737-05	BEARING:RADIAL:DEEP GROOVE	1	\$53.00	
0490	42-4883-17	BOSS:DETECTING BOARD:S STOP	1	\$32.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0500	42-4884-11	PLATE B:DETECTING BOARD:	1	\$16.00	
0510	42-4885-14	PLATE B:DETECTING BOARD:PS	1	\$13.00	
0520	44-5491-19	BRACKET:SENSOR:	1	\$31.00	
0530	47408	PHOTO INTERRUPTOR:TRANS:	6	\$30.00	
0540	76-1570-08	LINK:DRIVE:S STOP	1	\$50.00	
0550	76-1569-03	LINK:S PLATE:	2	\$34.00	
0560	06-7758-09	COLLAR::	4	\$8.00	
0570	02-5807-01	BUSH::	8	\$6.00	
0580	72878	MOTOR AS::L/R WRAPPING	1	\$517.00	
0590	72907	GEAR HEAD::	1	\$214.00	
0600	42-4859-26	BRACKET:MOTOR:S STOP	1	\$29.00	
0610	45-3932-05	TIMING PULLEY:S5M:AF	1	\$27.00	
0620	44-5112-17	BRACKET:FRAME:WRAPPING	1	\$28.00	
0630	44-5113-11	BRAKET:FRAME:WRAPPING	1	\$28.00	
0640	76-1553-22	FRAME:WRAPPING:L	1	\$64.00	
0650	47-0681-04	PLATE A::	1	\$7.00	
0660	76-1552-10	FRAME:WRAPPING:R	1	\$64.00	
0670	76-1556-14	FRAME:STOP:WRAPPING	1	\$53.00	
0680	76-1557-18	FRAME:STOP:WRAPPING	1	\$53.00	
0690	76-1558-02	FRAME:STAY:WRAPPING	1	\$65.00	
0700	76-1559-06	FRAME::FILM STOPPER	1	\$125.00	
0710	76-9728-17	BRACKET:SENSOR:R STOP	2	\$29.00	
0720	67-6691-11 79531	BRACKET:SENSOR:PUSHER Older Design	2	\$21.00	
0720	98-8182-04 84795	BRACKET:SENSOR:PUSHER New Design	2	\$57.00	
0730	72879	MOTOR AS::F/R WRAPPING	1	\$517.00	
0740	72908	GEAR HEAD::	1	\$233.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0750	43-1575-25	BRACKET:MOTOR:	1	\$22.00	
0760	83312 45-3524-09	BLOCK B:LINK:DRIVE	1	\$39.00	
0770	42-4847-31	BUSH::	2	\$34.00	
0780	76-1575-06	SHAFT:DRIVE:R STOP	1	\$91.00	
0790	83313 42-4846-37	BLOCK B:LINK:	1	\$16.00	
0800	83314 42-4848-16	COLLAR::	2	\$6.00	Sleeve-Bushing for the bolt
0810	76-1574-02	ARM::R STOP	2	\$85.00	
0820	45-3877-03	THREADED ROD:TURNBUCKLE:MM	2	\$17.00	
0830	30-6387-01	ROD END:TYPE I:F	2	\$30.00	
0840	28-1554-07	ROD END:TYPE I:F	2	\$30.00	
0850	00-0111-01	HEX NUT:T1:LEFT-HAND THREAD	2	\$2.00	
0860	76-9714-15	PLATE:WRAP:LEFT	1	\$142.00	
0870	76-9715-19	PLATE:WRAP:RIGHT	1	\$142.00	
0880	77447 93-3713-07	WASHER, FELT	4	\$8.50	For new design
0890	77448 93-3712-03	SEAL, PLASTIC CONE	4	\$13.40	For new design
0900	77449 66-4588-06	RING, RETAINING	4	\$1.00	For new design
0910	47573 18-9808-02	SCREW, HEX HEAD, M6x10	4	\$1.50	For left and right wrap plates
920	89101	BUSHING: PLASTIC COLLAR	4	\$5.25	

See sheet #40 FILM FEEDER UNIT items #760, #770 for rear film over sensors

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	91-0788-01	SHAFT:ROLL:FILM	1	\$181.00	
0020	76-9934-09	BRACKET:ROLL:	2	\$39.00	
0030	46-2223-01	BLOCK B:ROLL:	2	\$1.00	
0040	76-9933-05	BLOCK B:ROLL:FRONT	2	\$36.00	
0050	42-4815-22	SPACER::	2	\$5.00	
0060	76-9932-01	BRACKET:BRAKE:	4	\$50.00	
0070	76-9931-08	BRACKET:LOCK:	4	\$16.00	
0080	70143	STOPPER::	8	\$39.00	
0090	42-4816-17	SPACER::	2	\$5.00	
0100	42-4596-09	SPRING:COIL:TENSION	4	\$4.00	
0110	42-4818-14	U PLATE A:ROLL:	1	\$8.00	
0120	12-8574-04	CLAMP:TOGGLE:	1	\$67.00	
0130	91-0789-04	BRACKET:FILM:	2	\$43.00	
0140	42-4574-34	BRACKET:CLAMP:	1	\$19.00	
0150	45-3683-08	L PLATE A:FILM:ROLL	1	\$13.00	
0160	59-8524-05	NAME PLATE:EXPLANATION:	1	\$9.00	
0170	91-0791-02	BRACKET:FILM:SET	1	\$25.00	
0180	91-0790-09	BRACKET:SPACER:	1	\$39.00	

6

5

4

3

2

1

a

b

c

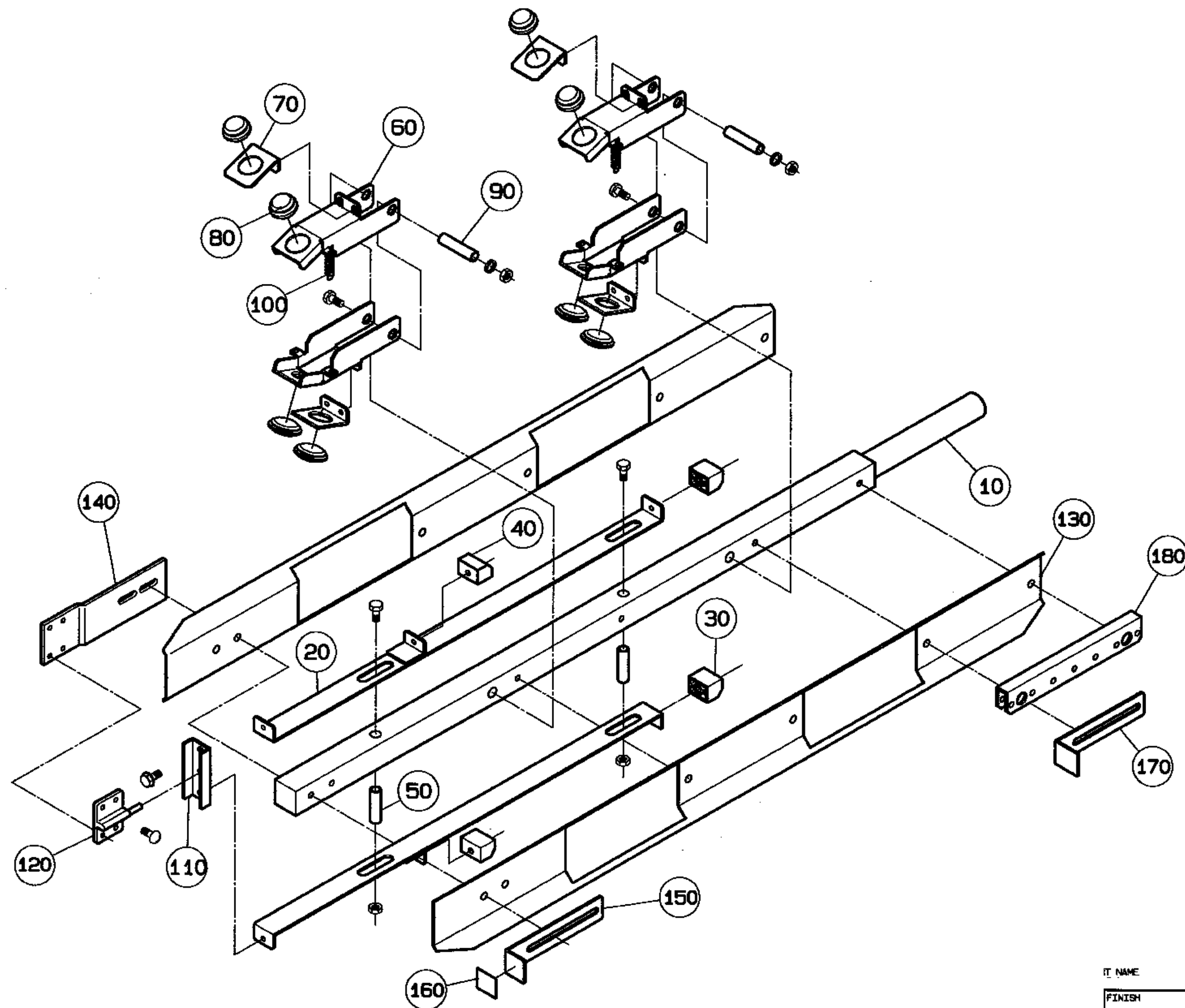
d

e

f

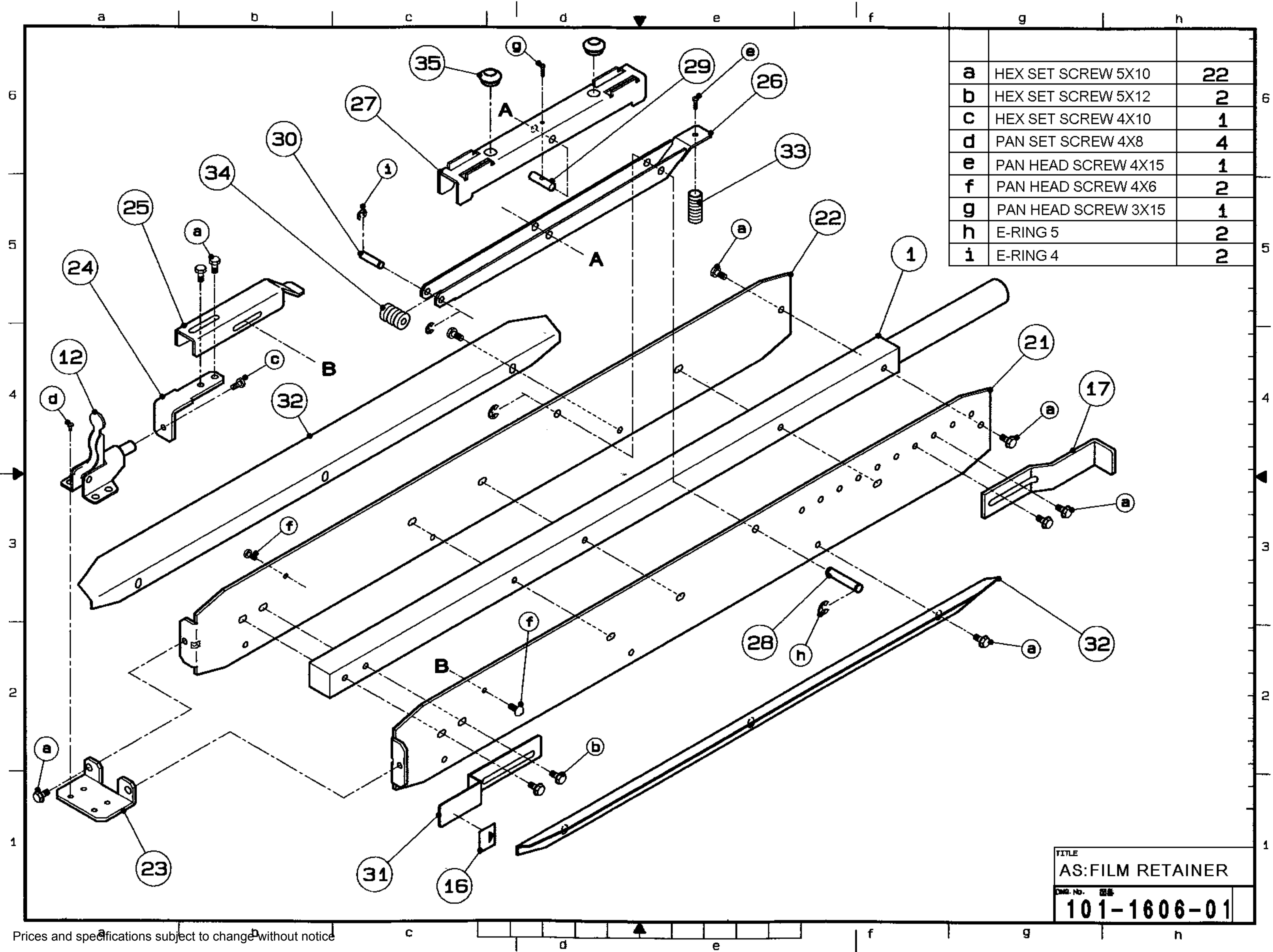
g

h



ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE	ASSEMBLE: FILM ROLL:	
DWG. No.	092-2805-05	

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
10	091-0788-29	SHAFT:ROLL:FILM	1	\$217.00	
12	012-8574-04	CLAMP:TOGGLE:	1	\$67.00	
16	059-8524-05	NAME PLATE:EXPLANATION:	1	\$9.00	
17	101-1548-09	STOPPER:FILM:SET	1	\$30.00	
21	098-8166-04	FRAME:FILM:LOCK:R	1	\$142.00	
22	098-8167-08	FRAME:FILM:LOCK:L	1	\$136.00	
23	098-8168-01	BRACKET:CLAMP:	1	\$60.00	
24	098-8169-14	STAY:ACTUATOR:	1	\$75.00	
25	098-8170-19	ACTUATOR:LOCK:	1	\$22.00	
26	098-8171-12	LEVER:LOCK:	1	\$24.00	
27	098-8172-16	LOCK:ROLL:FILM	1	\$17.00	
28	098-8173-01	PIN:FULCRUM:	1	\$25.00	
29	098-8174-04	PIN:LINK	1	\$21.00	
30	098-8175-08	PIN:BEARING	1	\$25.00	
31	098-8176-01	ADJUSTOR:ROLL:	1	\$53.00	
32	098-8177-05	GUIDE:BALANCE:ROLL	2	\$18.00	
33	020-3785-00	SPRING:COIL:COMPRESSIVE	1	\$9.00	
34	058-1976-02	BEARING:RADIAL:	3	\$14.00	
35	001-0102-04	GROMMET:W/DIAPHRAGM:	2	\$1.00	



ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-7569-05	MAIN BODY AS::	1	\$0.00	
0020	76-7564-25	BASE:SERVO CONTROL:	1	\$75.00	

a

b

c

d

6

6

5

5

4

4

3

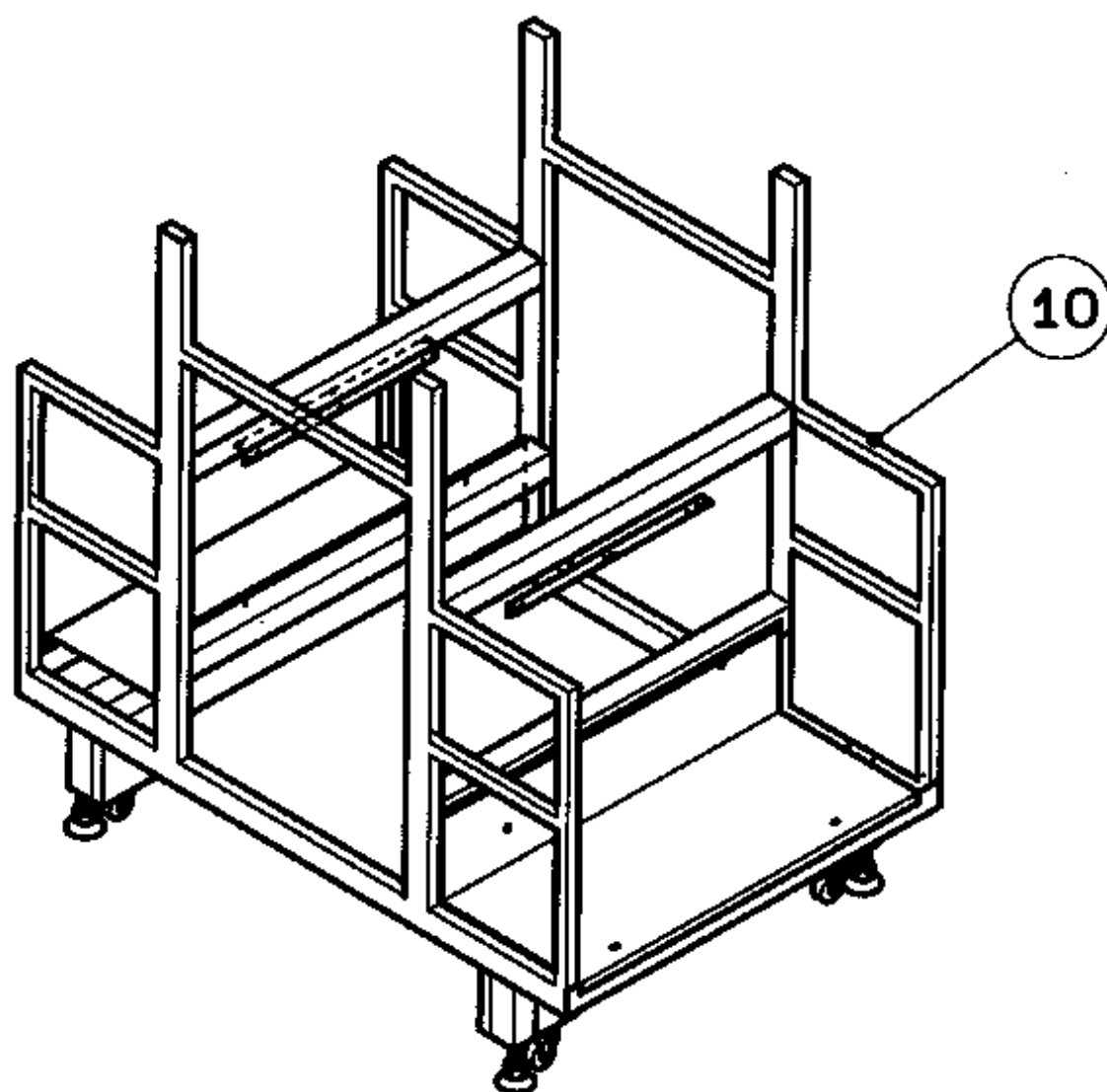
3

2

2

1

1



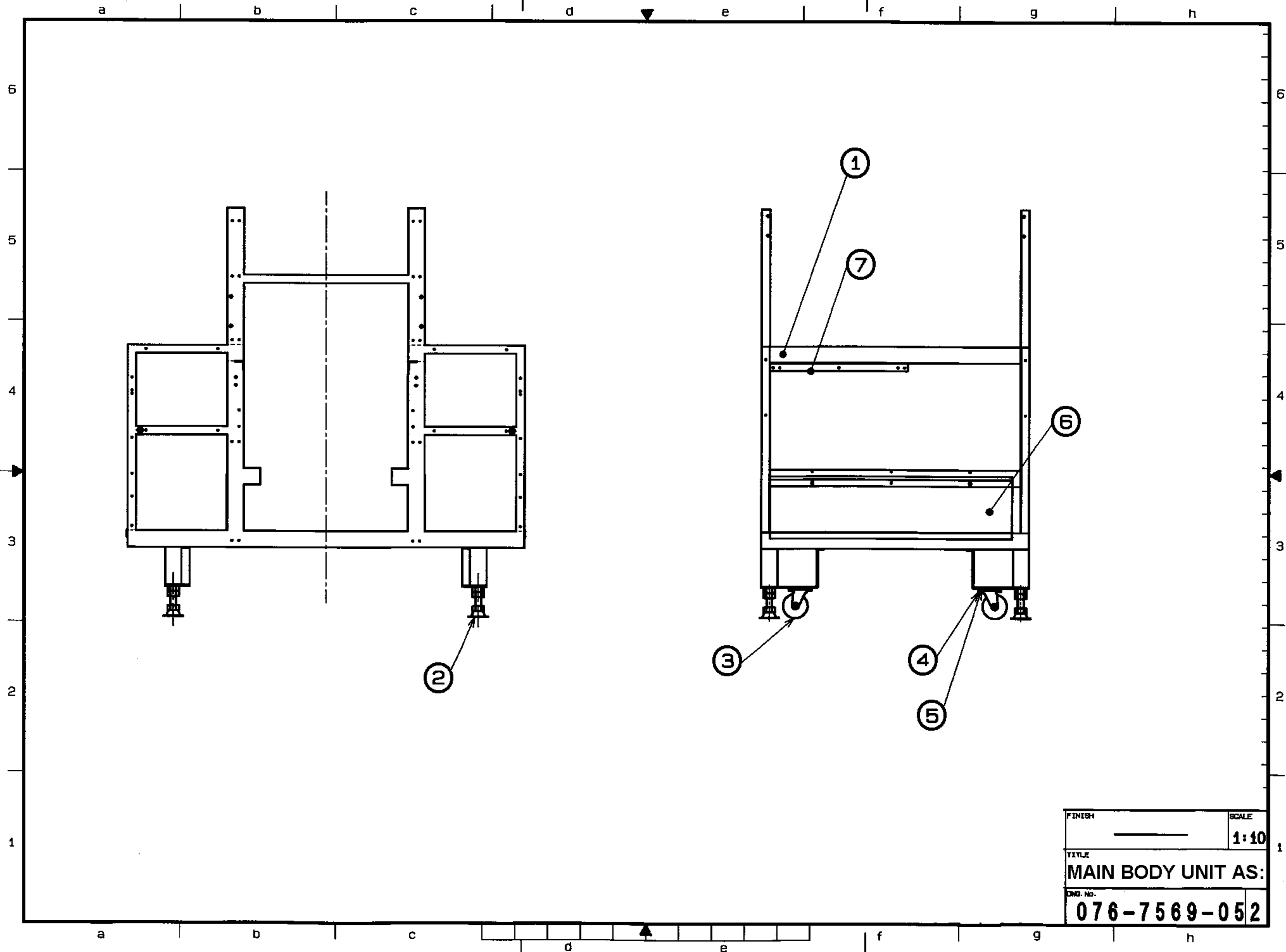
TITLE

MAIN BODY UNIT::

DMG- No.

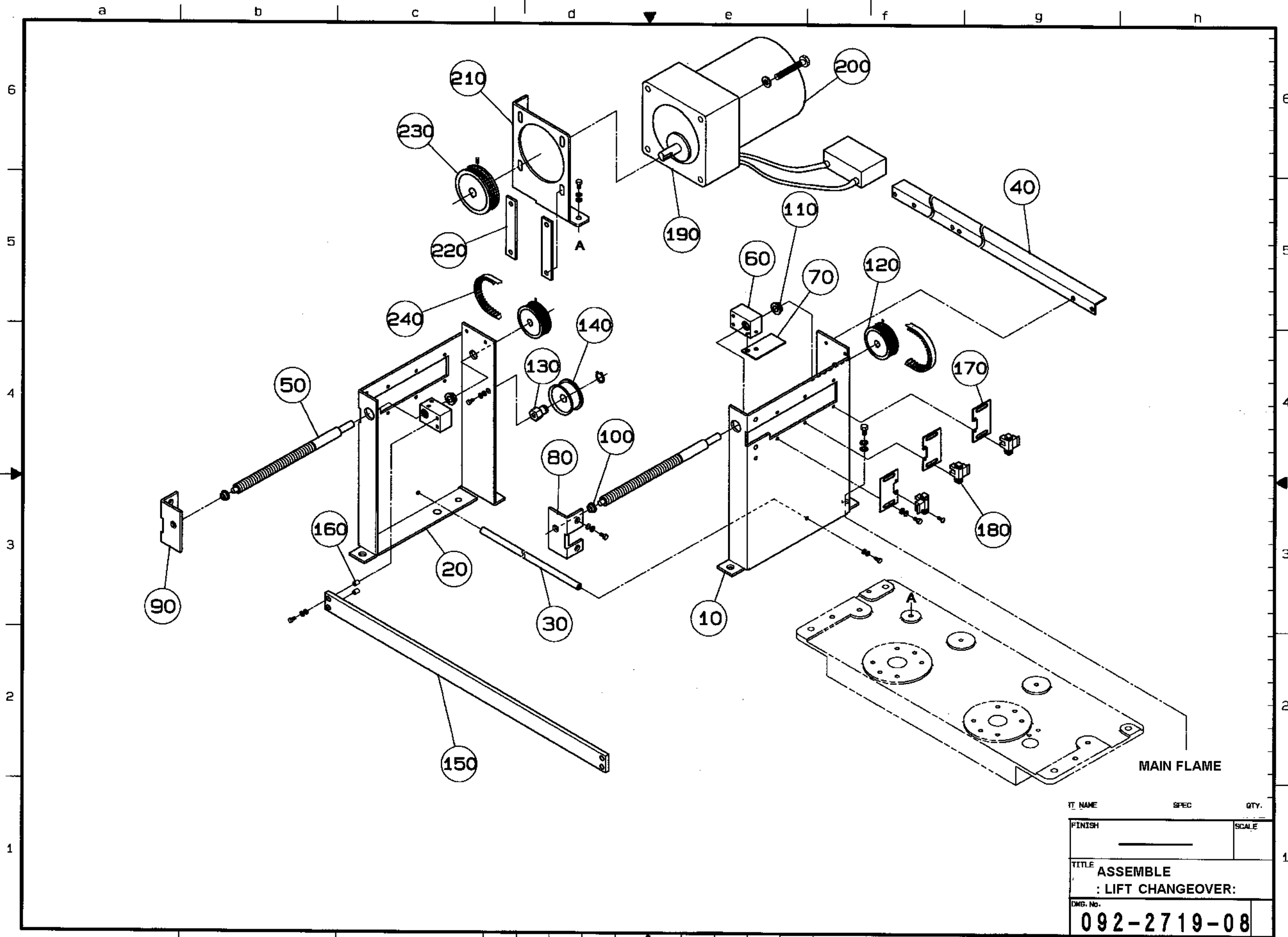
093-1873-02

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
001	76-7570-28	FRAME:MAIN BODY:	1	\$0.00	
002	47246	JACK BOLT AS::	4	\$34.00	
003	48216	CASTER:UNIVERSAL:	4	\$78.00	
004	00-0027-01	HEX BOLT::	16	\$1.00	
005	00-0175-09	SPRING WASHER::	16	\$1.00	
006	76-3482-29	COVER:FILM:UNDER	2	\$82.00	
007	90-0845-02	BRACKET:COVER:	2	\$36.00	
008	42728	TP TAPPING SCREW::	14	\$1.10	



FINISH	SCALE
	1:10
TITLE	
MAIN BODY UNIT AS:	
Dwg. No.	
076-7569-052	

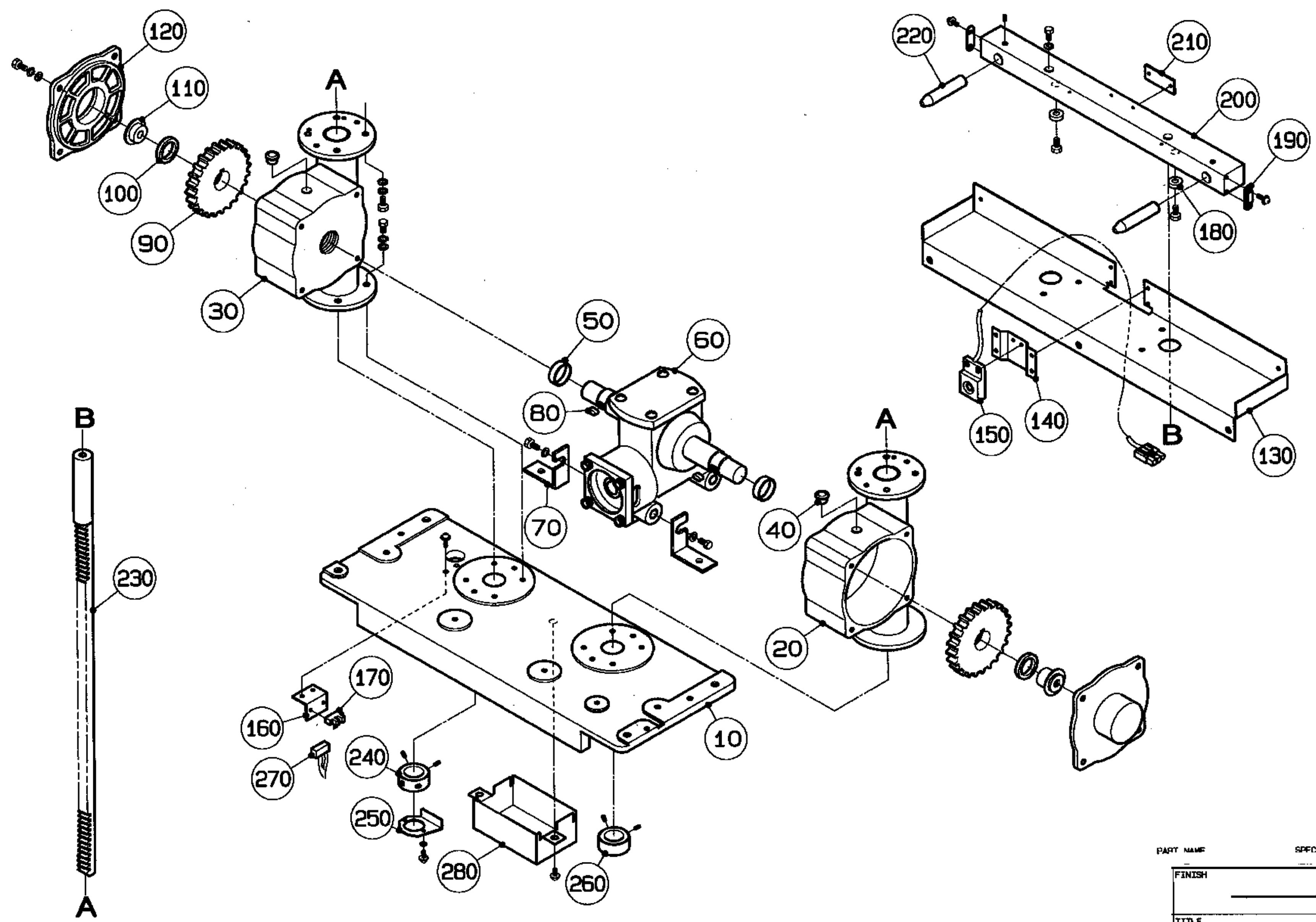
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	76-9724-03	FRAME:HEAD:CHANGE OVER	1	\$71.00	
0020	76-9725-07	FRAME:HEAD:CHANGE OVER	1	\$71.00	
0030	76-9905-01	SHAFT:CONNECT:	1	\$26.00	
0040	76-9904-07	BRACKET:CHANGE OVER:	1	\$31.00	
0050	42-4508-29	SHAFT:DRIVE:	2	\$28.00	
0060	42-4506-03	BLOCK A:CHANGE OVER:	2	\$27.00	
0070	42-4517-04	COVER PLATE:CHANGE OVER:	1	\$6.00	
0080	42-4547-06	BRACKET:SHAFT:	1	\$9.00	
0090	42-4548-00	BRACKET:SHAFT:	1	\$9.00	
0100	11-0793-07	BUSH::	2	\$5.00	
0110	01-6050-06	BUSH::	2	\$6.00	
0120	42-4509-22	TIMING PULLEY:XL:AF	2	\$39.00	
0130	42-4502-18	SHAFT:TENSION:	1	\$11.00	
0140	41-4280-05	PULLEY:IDLER:	1	\$50.00	
0150	76-9902-00	ARM:CHANGE OVER:	1	\$60.00	
0160	43-1701-00	COLLAR::SPACER	2	\$1.00	
0170	42-4619-01	BRACKET:SENSOR:CHANGE OVER	3	\$8.00	
0180	47408	PHOTO INTERRUPTOR:TRANS:	3	\$30.00	
0190	72839	GEAR HEAD::	1	\$173.00	
0200	72840	MOTOR AS:LIFT CHANGE OVER	1	\$290.00	
0210	43-1903-05	BRACKET:MOTOR:LIFT CHANGE OVER	1	\$16.00	
0220	31-8511-01	PLATE A:NUT PLATE	2	\$8.00	
0230	43-1904-09	TIMING PULLEY:XL:AF	1	\$96.00	
0240	91-0795-07 82919	TIMING BELT:XL:	1	\$50.00	



MAIN FRAME

ITEM NAME	SPEC	QTY.
FINISH		SCALE
TITLE ASSEMBLE : LIFT CHANGEOVER:		
Dwg. No. 092-2719-08		

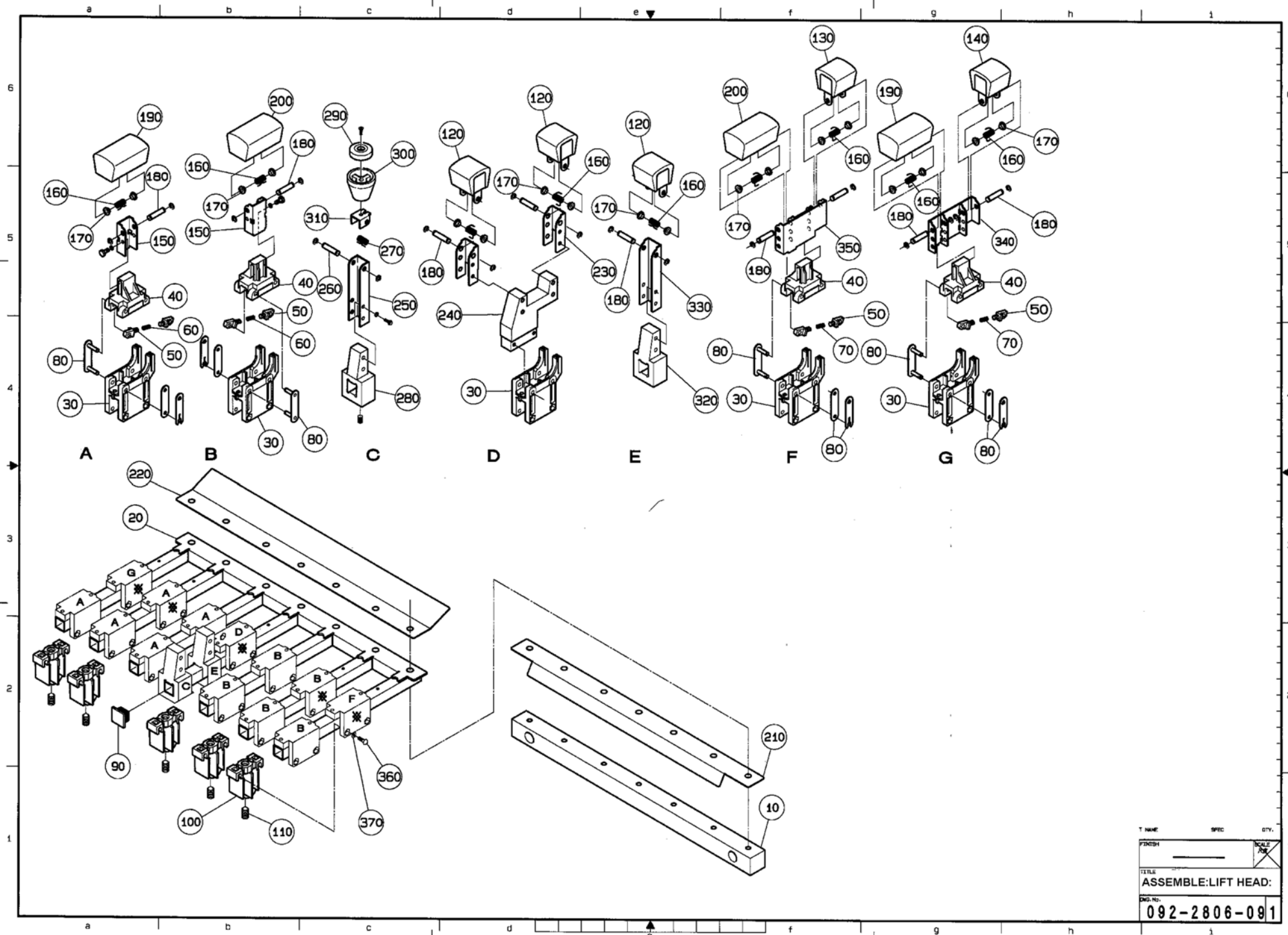
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	42-4997-27	BASE:LIFT:	1	\$160.77	
0020	72-2361-01	CASE:GEAR:LIFT AS	1	\$194.62	
0030	72-2362-04	CASE:GEAR:LIFT AS	1	\$194.62	
0040	42967	CAP::	2	\$1.10	
0050	41-4359-05	OIL SEAL::	2	\$8.11	
0060	65-9665-01	GEAR HEAD:WORM:	1	\$413.68	
0070	42-4523-16	BRACKET:GEAR HEAD:	2	\$7.00	
0080	46-2185-03	KEY:PARALLEL:BOTH ENDS ROUND	2	\$3.00	
0090	42-4539-24	GEAR:FLAT:	2	\$102.00	
0100	42-4515-25	COLLAR:PINION HOLD:	2	\$5.00	
0110	00-3654-07	BEARING:RADIAL:DEEP GROOVE	2	\$14.00	
0120	42-4622-21	HOLDER:BEARING:LIFT	2	\$34.00	
0130	76-1505-14	JOINT:HOUSING:	1	\$71.00	
0140	47-0705-00	BRACKET:SENSOR:PS	1	\$43.00	
0150	72838	SENSOR AS::	1	\$122.00	
0160	47408	BRACKET:SENSOR:LIFT	1	\$30.00	
0170	12-8583-08	PHOTO INTERRUPTOR:TRANS:	1	\$30.00	
0180	01-4426-05	RUBBER PAD::	2	\$1.00	
0190	47055	LOCK:SNAP: ASSEMBLY	2	\$42.90	Complete assy snap and latch
0200	76-1504-11	BLOCK B:LIFT:BASE	1	\$122.00	
0210	47-0707-07	PLATE A::	1	\$14.00	
0220	47-0560-07	PIN:LIFT:	2	\$34.00	
0230	76-9901-06	GEAR:RACK:LIFT	2	\$414.00	
0240	46-2387-09	COLLAR:STOPPER:	1	\$35.00	
0250	42-4519-20	MASK:SENSOR:	1	\$9.00	
0260	46-2386-05	COLLAR:STOPPER:	1	\$25.00	
0270	76-1909-15	HARNESS:C2:LIFT UPPER	1	\$39.00	
0280	47-0956-08	COVER:SENSOR:	1	\$32.00	
	70109	Main Lift Motor	1	\$860.00	



PART NAME	SPEC	QTY.
FINISH	SCALE	
TITLE ASSEMBLY: MAIN BODY:		
DWG. No. 092-2718-04		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	88946 76-1611-07	BASE:ARM:LIFT	1	\$108.00	Clasp Assy: see Sheet 48, item #190
0020	76-1608-05	ARM:LIFT:HEAD	1	\$236.00	
0030	45-3525-02 80835	BASE:LIFT HEAD:LOWER	13	\$2.00	
0040	75797	BASE:LIFT HEAD:UPPER	12	\$2.00	
0050	74452	HANGER:SPRING:	24	\$3.53	
0060	74453	SPRING:COIL:TENSION	10	\$2.00	
0070	74454	SPRING:COIL:COMPRESSIVE	2	\$17.00	
0080	74455	CHAIN:JOINT LINK:SUS	24	\$9.00	Assembly
0090	45-3856-05	CAP:PIPE:SQ	7	\$2.00	
0100	45-3527-19 85463	BLOCK B:LIFT HEAD:SHIFT	5	\$3.00	
0110	52-4618-06	SPRING PLUNGERS::	5	\$39.00	
0120	73937	SUPPORTER:HEAD:CENTER	3	\$67.00	
0130	73938	SUPPORTER:HEAD:SIDE	1	\$67.00	
0140	73939	SUPPORTER:HEAD:SIDE	1	\$71.00	
0150	88947 45-3705-06	SUPPORT:STOPPER:	10	\$4.00	
0160	74456	SPRING:COIL:	17	\$3.00	
0170	74457	BUSH::	34	\$2.00	
0180	74458	SHAFT:STOPPER:	17	\$3.00	
0190	73935	SUPPORTER:HEAD:L	6	\$57.00	
0200	73936	SUPPORTER:HEAD:R	6	\$57.00	
0210	76-1610-12	CHUTE:LIFT:LOWER	1	\$28.00	
0220	76-1609-09	CHUTE:LIFT:UPPER	1	\$28.00	
0230	83910 76-1616-14	SUPPORTER:STOPPER:SHIFT	2	\$36.00	
0240	83908 76-1612-10	BASE:LIFT HEAD:UPPER	1	\$88.00	
0250	61-7338-24	SUPPORT:STOPPER:	1	\$36.00	
		Continued			

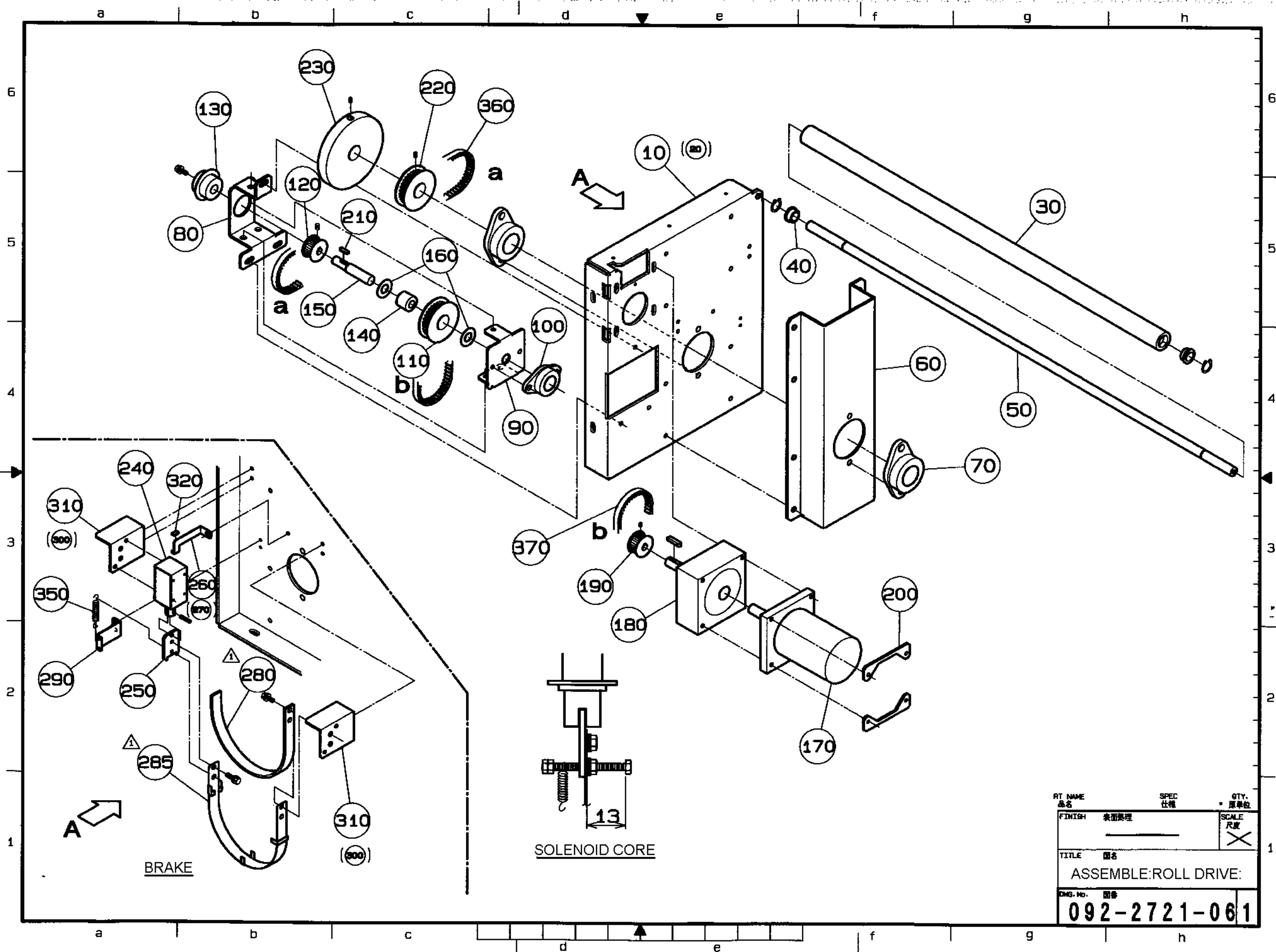
ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	50053	SHAFT::STOPPER	1	\$5.00	
0270	47572	SPRING:COIL:	1	\$2.00	
0280	51-1034-03 85465	BASE:LIFT HEAD:FIX	1	\$75.00	
0290	47588	STOPPER:LIFT:UPPER	1	\$3.00	
0300	47587	STOPPER:LIFT:LOWER	1	\$3.00	
0310	79532	U PLATE B:STOPPER:	1	\$5.00	
0320	63-5426-08 85464	BASE:LIFT HEAD:FIXED	1	\$71.00	
0330	63-5427-20	SUPPORTER:STOPPER:FIXED	1	\$34.00	
0340	76-9944-06	SUPPORT:STOPPER:	1	\$50.00	
0350	76-9945-00	SUPPORT:STOPPER:	1	\$50.00	
	73776	Finger Assy: Fixed: Pos A	4	\$77.00	
	73777	Finger Assy: Moving: Pos A	1	\$87.00	
	73778	Finger Assy: Fixed: Pos. B	4	\$77.00	
	73779	Finger Assy: Moving: Pos B	1	\$87.00	
	73780	Finger Assy: Pos C	1	\$88.00	
	73781	Finger Assy: Pos D	1	\$196.00	
	73782	Finger Assy: Pos E	1	\$139.00	
	73783	Finger Assy: Pos F	1	\$192.00	
	73784	Finger Assy: Pos G	1	\$192.00	
360	104010	Screw,Machine M4 x 25 SST		\$1.50	
370	42854	M4 Lock washer, SST		\$1.30	
	42847	M4, Lock nut, SST		\$1.75	Use with PN 104010



T. NAME	SPEC	QTY.
FINISH		
TITLE		
ASSEMBLY: LIFT HEAD:		
Dwg. No.		
092-2806-091		

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0010	92-2542-06	FRAME:ROLL:DRIVE	1	\$178.00	
0020	92-2543-00	FRAME:ROLL:DRIVE	1	\$178.00	
0030	44-5045-01	ROLLER:FILM:	2	\$26.00	
0040	14-9809-07	BUSH::	4	\$4.00	
0050	76-1696-03	THREADED ROD:ROUND:FF	2	\$53.00	
0060	76-1685-02	BRACKET:BEARING:	2	\$77.00	
0070	26-7543-03	BEARING UNIT:FLANGE:	4	\$35.00	
0080	92-2538-01	BRACKET:BEARING:	2	\$108.00	
0090	76-1513-14	BRACKET:CRUTCH:	2	\$85.00	
0100	52624	BEARING UNIT:FLANGE:	2	\$36.00	
0110	54-2035-11	TIMING PULLEY:S5M:AF	2	\$119.00	
0120	58-8167-11	TIMING PULLEY:P5M:AF	2	\$127.00	
0130	48174	BEARING:RADIAL:DEEP GROOVE	2	\$12.00	
0140	70134	CLUTCH:ONE WAY:	2	\$39.00	
0150	76-1514-18	SHAFT:CLUTCH:	2	\$77.00	
0160	33-2667-01	WASHER:THRUST:	4	\$2.00	
0170	72903	MOTOR SA::ROLL RETAINER	2	\$243.00	
0180	09-3115-01	GEAR HEAD::	2	\$170.00	
0190	45-3709-01	TIMING PULLEY:S5M:AF	2	\$15.00	
0200	76-1515-11	PLATE B:MOTOR:	4	\$13.00	
0210	45-4428-08	KEY:PARALLEL:BOTH ENDS ROUND	2	\$20.00	
0220	58-8165-13	TIMING PULLY:P5M:AF	2	\$127.00	
0230	76-9646-06	DRUM::	2	\$91.00	
0240	47560	SOLENOID AS:38W:	2	\$53.00	
0250	76-9913-01	PLATE B:BRAKE:	2	\$14.00	
		Continued			

ITEM	PART CODE	DESCRIPTION(NOTE)	QTY	RLWS List	REMARKS
0260	76-1690-01	STOPPER:SOLENOID:	1	\$15.00	
0270	76-1691-05	STOPPER:SOLENOID:	1	\$15.00	
0280	72904	BELT:LEATHER:	2	\$67.00	
0285	94-5278-17	BRACKET:BELT:	2	\$140.00	
0290	76-1692-09	CRANK PLATE A:STOPPER:	2	\$13.00	
0300	76-9911-03	BRACKET:SOLENOID:	2	\$28.00	
0310	76-9912-07	BRACKET:SOLENOID:	2	\$28.00	
0320	42-4800-09	SHEET::	2	\$5.00	
0350	41-4344-00	SPRING:COIL:TENSION	2	\$16.00	
0360	72905	TIMING BELT:SP5M:	2	\$43.00	
0370	72906	TIMING BELT:S5M:	2	\$30.00	



RT NAME	SPEC	QTY.
品名	仕様	原単位
FINISH	表面処理	SCALE
		尺度
TITLE	図名	
ASSEMBLY: ROLL DRIVE:		
DWG. No.	図番	
092-2721-061		

Ishida OMNI-3000 Series Recommended Spare Parts

Rev June 2005

Unit name	Description	RLWS PN	List Price	Quantity	Remark	Total Net
Various	Photo Interrupter Sensor, EE-SX671	47408	30.00	2	Same as Mark II	39.00
Electronic Bay, Rear	Fuse, 250V 1A	70119	2.00	2		2.60
Electronic Bay, Rear	Fuse, 250V 1.5A	70120	2.00	2		2.60
Electronic Bay, Rear	Fuse, 250V 1/2A	70121	3.00	2		3.90
Electronic Bay, Rear	Fuse, 250V 1/3A	70122	3.00	2		3.90
Electronic Bay, Rear	Fuse, 250V 1/4A	70123	3.00	2		3.90
Electronic Bay, Rear	Fuse, Slow, 250V 2A	16447	2.00	2		2.60
Film Feeder Unit	Film Feed Belt, White, Toothed	70129	285.00	2		370.50
Film Feeder Unit	Spring, Film Gripper Solenoid, #1	87560	3.00	2		3.90
Film Feeder Unit	Spring, Film Gripper Solenoid, #2	87561	3.00	2		3.90
Film Feeder Unit	Spring, Film Gripper Solenoid, #3	89246	3.00	2	Modification parts	3.90
Film Feeder Unit	Spring, Film Gripper Solenoid, #4	89247	3.00	2	Modification parts	3.90
Scale	A/D Board, P-830:B	70104	206.00	1		133.90
Infeed Conveyor	Block B, Pusher Pawl	74777	3.00	2		3.90
Infeed Conveyor	Plate A, Joint Link	74815	2.00	2		2.60
Infeed Conveyor	Screw, 3x10 Pan (for Plate A)	74816	2.00	2		2.60
Printer	U-Pin, Label Paper Take Up	47233	4.00	1		2.60
Applicator (ST)	Cushion Applicator, Rubber Tip	74202	8.00	4		20.80
Operation Console unit	Keyboard Assy, QWERTY, Membrane	46994	85.00	1	Same as AC-3000/B	55.25
Lift Finger	Lift Head, Upper Base	75797	2.00	2		2.60
Lift Finger	Hanger: Spring End Piece	74452	4.00	2		5.20
Lift Finger	Spring: Coil: Tension (body return)	74453	2.00	2		2.60
Lift Finger	Spring: Coil: Compressive (body return)	74454	17.00	1		11.05
Lift Finger	Chain: Joint Link Set: Stainless, Assembly	74455	9.00	2		11.70
Lift Finger	Spring Coil (head return)	74456	3.00	2		3.90
Lift Finger	Supporter Head, Left	73935	57.00	1		37.05
Lift Finger	Supporter Head, Right	73936	57.00	1		37.05
Heater Conveyor (ST)	Heater Assembly	72880	625.00	1		406.25
Heater Conveyor (ST)	Heater Block B	79766	218.00	1		141.70
Heater Conveyor (ST)	Fuse, Heater Assembly	83251	4.00	1		2.60
Heater Conveyor (ST)	Collar, Upper Spacer	79518	9.00	4		23.40
Wrapping Unit	Linear Bearing	48206	29.00	4		75.40
Wrapping Unit	Felt Washer	77447	8.50	4		22.10
Wrapping Unit	Seal, Plastic Cone	77448	13.40	4		34.84
Wrapping Unit	Retaining Ring	77449	1.00	4		2.60
Wrapping Unit	Screw, Hex Head, Counter Sunk, M6x10	47573	1.50	4		3.90
Maintenance part	General Purpose Lithium Grease, Yellow, 14oz	77932	6.75	1		4.39
Maintenance part	Food Grade Grease, White, 14oz	77933	14.00	1		9.10
Maintenance part	Multi-purpose Grease, Black, 14oz	77934	8.25	1		5.36
Maintenance part	Safety Interlock, Key for Door Switch	70316	12.00	2	Service tool	15.60

Total	\$1,524.64
--------------	-------------------

Prices and specifications subject to change without notice

Ishida OMNi-3000 Series Recommended Spare Parts

Rev June 2005

Other Recommended Items

Unit name	Description	RLWS PN	List Price	Quantity	Remark	Total Net
Other recommended parts						
Various	Safety Door Interlock Assembly	75798	30.00	1		19.50
Lift (Tray Support)	Tray Support Bar, Right	74499	67.00	1		43.55
Lift (Tray Support)	Tray Support Bar, Left	74498	67.00	1		43.55
Electronic Bay, Right + Left	I/O Board, P858:B	70098	490.00	1		318.50
Electronic Bay, Left	CPU Board, P-857:A, w/o EPROM	70099	462.00	1		300.30
Electronic Bay, Left	Power Supply, 24VDC, SLS-150PW	47228	205.00	1	Same as WPL-3000	133.25
Printer	Printhead: Direct Thermal	45237	215.25	1	Same as AC-3000/B	139.91
Film Press Unit	Sensor Assy, Rear Film Feeder position	72890	150.00	1		97.50
Film Feeder Unit	Solenoid Assy, 38W, Film Grip	47560	53.00	1		34.45
Film Feeder Unit	Solenoid Assy, 60W, Film Separation	47232	36.00	1		23.40
Total						\$1,153.91

Prices and specifications subject to change without notice