

TABLE TOP PAPER COLLATOR

FC-10

TRANSPORT UNIT

PARTS LIST

Screw, nuts, washers, to be used for folders

Description of parts (screw,E-ring, spring pin, etc.) illustrated

* Orders for screws, washers, etc. should be given based on a minimum lot of 30 per item to facilitate shipping.

(We ask that orders be given at one time for as many items as possible.)

Parts ref No.	Parts Name	Size	F O B (pcs/set)
RK	: Round head screw (30 pcs/set)	1-4mm	90yen
		5mm or more	150yen
RKSW	: Round head screw with spring washer (30 pcs/set)	1-4mm	90yen
		5mm or more	180yen
RKWS	: Flat washer and round head screw with spring washer (30 pcs/set)		150yen
HB	: Hexagon head screw (30 pcs/set)		225yen
SK	: Countersunk head screw (30 pcs/set)		90yen
HS	: Hexagon socket set screw (30 pcs/set)		600yen
BD	: Bind screw (30 pcs/set)		180yen
TP	: Self-tapping screw (RKTP...pan head, SKTP...countersunk) (30 pcs/set)		90yen
N	: Nut (30 pcs/set)	1-6mm	150yen
		6mm or more	270yen
SW	: Spring washer (30 pcs/set)		60yen
W	: Flat washer (30 pcs/set)		60yen
SP	: Spring pin (30 pcs/set)	1-3mm	450yen
		4mm or more	225yen
E	: E-type stopper ring (E ring) (30 pcs/set)	1-8mm	180en
		10mm	270yen
ST	: Tap tight screw (RKST...pan head, RKST...countersunk) (30 pcs/set)		150yen
WW	: Wave washer (30 pcs/set)		225yen
RKPT	: P tight screw (30 pcs/set)		600yen
	: Cap screw (30 pcs/set)		300yen

Example:

RKSW4×6-2 : Two round head screws with spring washer 4mm in diameter, 6mm long

RKWS4×8 : One round head screw with spring washer 4mm in diameter, 8mm long

HS4×6 : One hexagon socket set screw 4mm in diameter, 6mm long

N, SW4 : One each of spring washer 4mm in diameter plus nut

SP3×20 : One spring pin 3mm in diameter, 20mm long

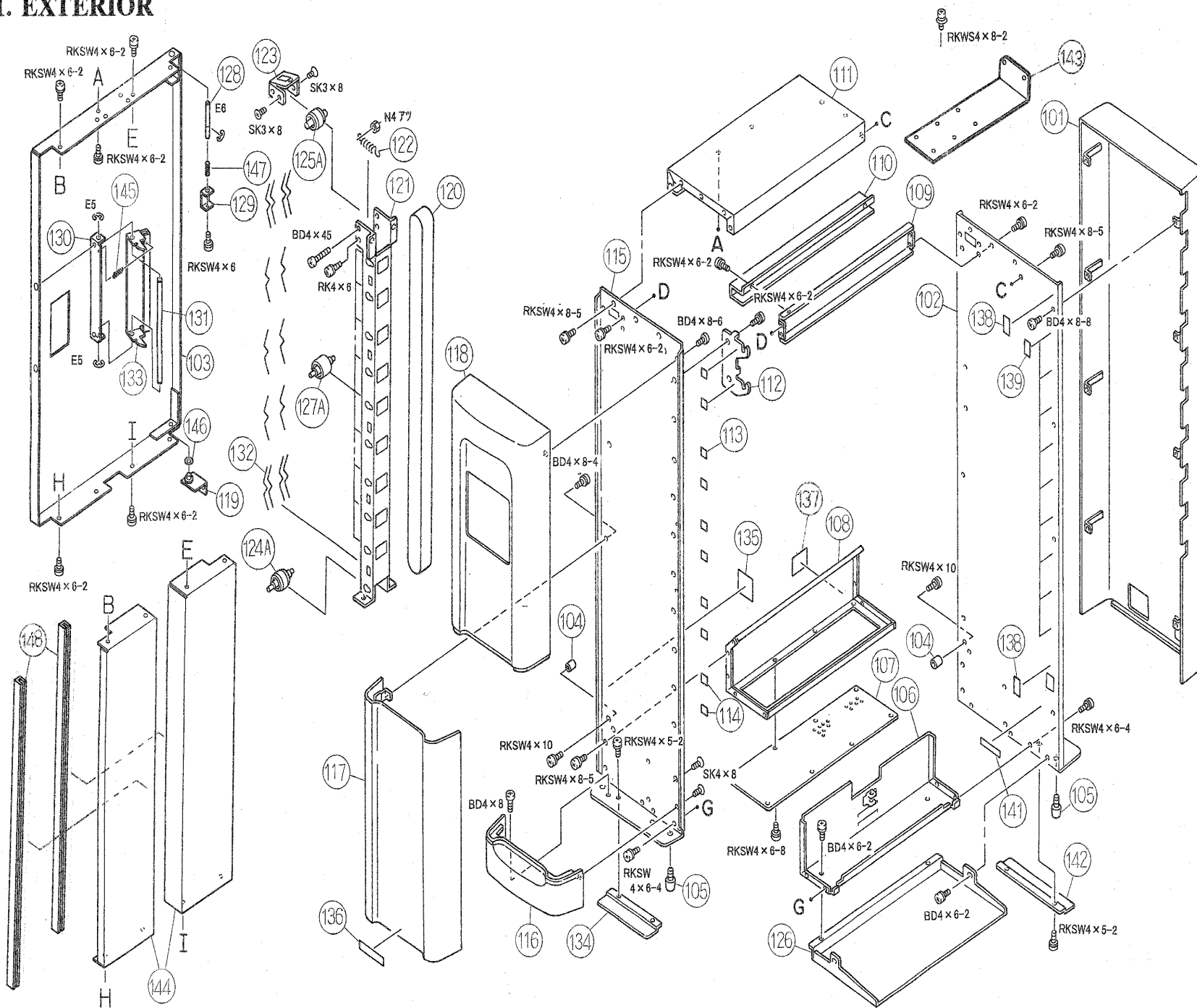
E4-2 : Two 4mm E rings

[Note]

• Prices shown are unit prices for single parts. They do not include consumption tax.

1. EXTERIOR	1
2. DRIVING UNIT.....	3
3. PAPER FEED UNIT	5
4. PAPER FEED TABLE / STACKING TABLE	7
5. ELECTRICAL UNIT	9
6. ELECTRICAL UNIT / ATTACHMENT	11
7. TRANSPORT UNIT.....	13

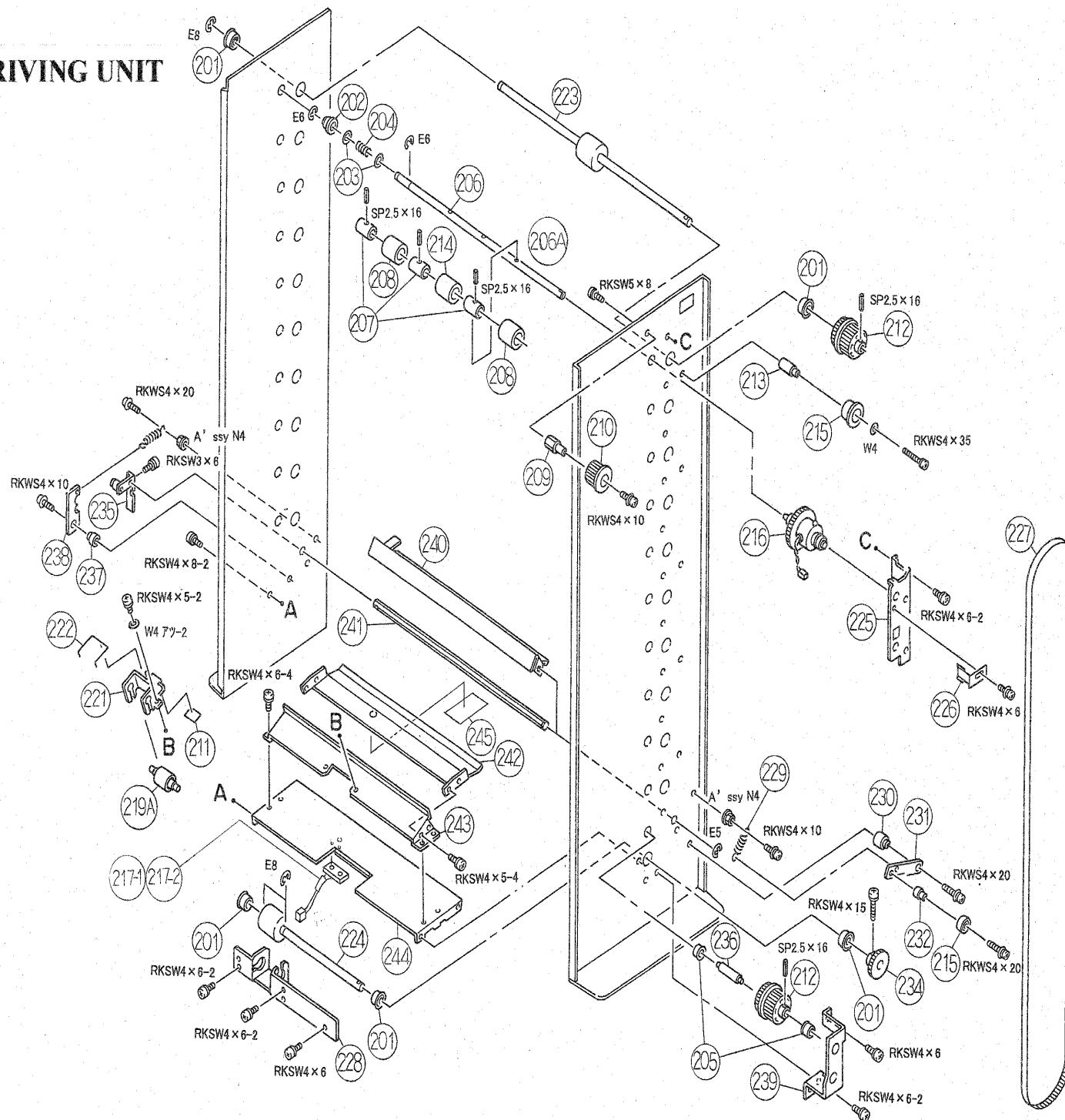
1. EXTERIOR



1. EXTERIOR

Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty
101	4147-0011	Right cover	1	4147-0012(8p)	131	4147-0359	Handle shaft	1
102	4147-0002	Side plate, right	1		132	4147-0148	Door roller wire	14
103	4147-0352	Back door	1	4147-0363,0364	133	4147-0361	Door handle	1
104	145128	OP fitting pin	2		134	4147-0015	Fall-down prevention plate hook, right	1
105	51137	Leg rubber	4		135	6147-0212	Switch nameplate	1
106	4147-0021	Leg rubber table, front	1	145244	136	6147-0396	Machine model nameplate	1
107	4147-0004	Base plate	1		137	6147-0394	Rating nameplate	1
108	4147-0003	Rear leg rubber table	1		138	146182	Paper feed pressure name plate A	2
109	4147-0156	Door stay, upper	1		139	146185	Paper feed pressure name plate B	8
110	4147-0160	Harness holder B	1					
111	4147-0013	Upper table	1		141	6147-0229	Breaker nameplate 1.6A	1
112	4147-0055	Table hook plate	5			6147-0230	Breaker nameplate 3.15A	1
113	141206	Table number nameplate (No.1-No.8)	1		142	4147-0016	Fall-down prevention plate hook, left	1
114	146181	Table number nameplate (No.9.No.10)	1		143	4147-0372	Fixing plate	1
115	4147-0001	Side plate, left	1		144	4147-0355	Wing	2
116	4147-0009	Left lower cover	1		145	4147-0356	Door handle SP	1
117	4147-0010	Left center cover	1	146194(4p),146195(2p)	146	4147-0354	Door spacer	1
118	4147-0008	Left upper cover	1		147	4147-0353	Door release SP	1
119	4147-0351	Door hinge	1	4147-0353	148	4147-0195	Back door rubber	2
120	5147-0307	Flat belt	1					
121	4147-0141	Flat belt base	1					
122	4147-0147	Door tension SP	1					
123	4147-0146	Flat belt tensioner	1					
124A	3147-0236	Crown roller assembly B	1	4147-0142,0145,8mm E ring(2p)				
125A	3147-0237	Crown roller assembly A	1	4147-0142,0144,8mm E ring(2p),31508				
126	4147-0017	Fall-down prevention plate	1					
127A	3147-0238	Flat belt roller assembly	9	4147-0143,0145,8mm E ring(2p),31508				
128	4147-0357	Hinge pin, upper	1					
129	4147-0365	Door release plate	1					
130	4147-0360	Handle holder	1					

2. DRIVING UNIT



2. DRIVING UNIT

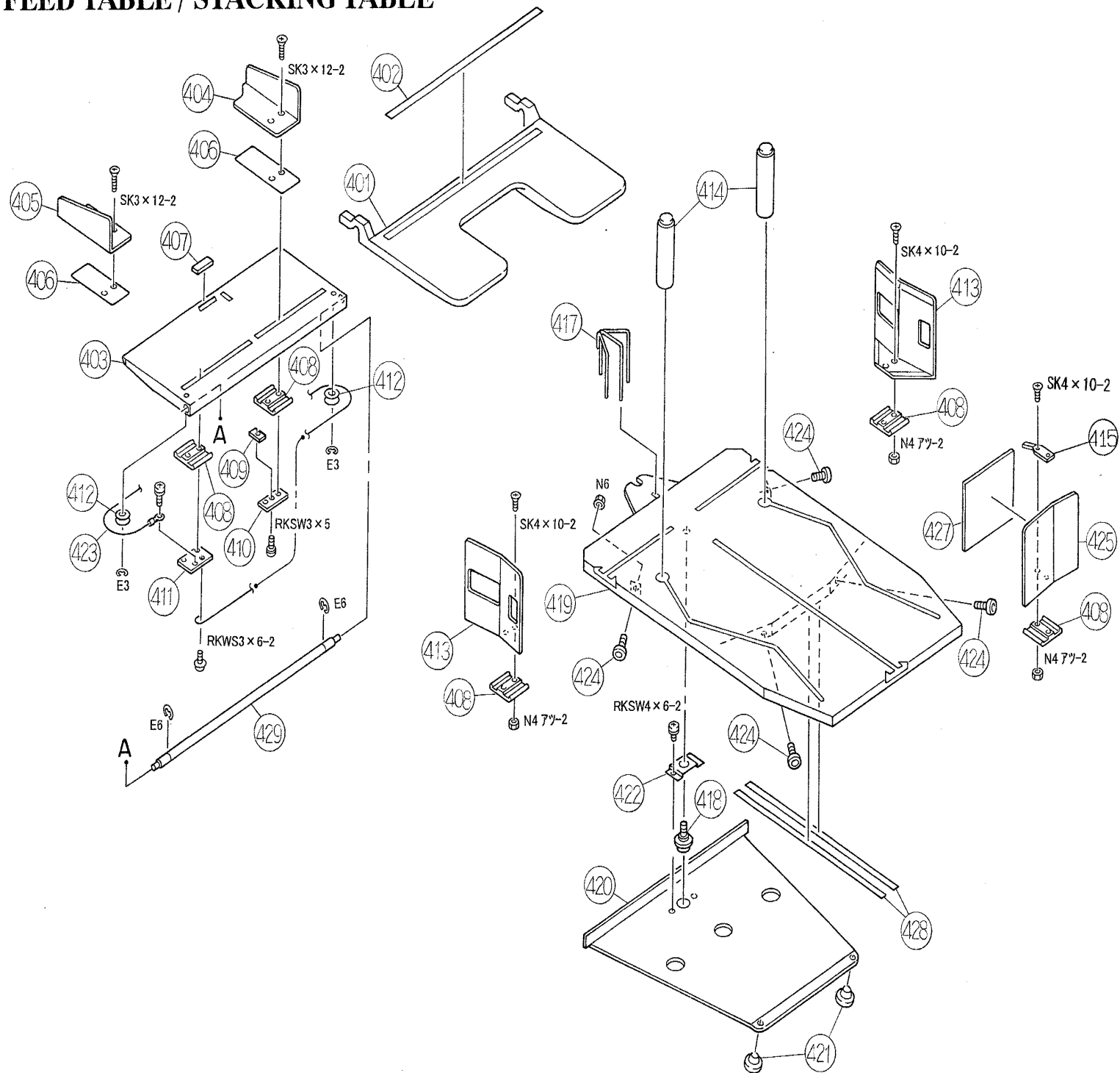
Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
201	0260-7110	6900zzNR Bearing with ring	23		229	4147-0109	Belt tension SP	1	
202	145232	Paper feed bearing	10		230	4147-0101	Tension shaft A	1	
203	145234	Paper feed shaft SP collar	20		231	4147-0108	Tension plate	1	
204	145233	Paper feed shaft SP	10		232	4147-0102	Tension shaft B	1	
205	5147-0302	LNR-1360zz Bearing with ring	23						
206A	3147-0239	Paper feed shaft assembly	10	202,203,204,206,207	234	4147-0116	Paper ejection gear	1	
206	4147-0073	Paper feed shaft	10		235	4147-0184	Click arm	1	146132,20054
207	4147-0039	Paper feed roller holder	30		236	4147-0113	Paper ejection pulley shaft	1	
208	4147-0074	Paper feed rubber	20		237	4147-0183	Click arm shaft	1	
209	4147-0104	Top pulley shaft	1		238	4147-0182	Switch click plate	1	
210	4147-0131	Top pulley	1	4147-0132 (2p), 5147-0308 (2p)	239	4147-0112	Paper ejection pulley holder	1	
211	4147-0081	Paper ejection upper PP	1		240	4147-0179	Switch plate	1	4147-0180
212	4147-0107	Dual feed pulley	11		241	4147-0181	Guide switch shaft	1	
213	4147-0103	Tension shaft C	5		242	4147-0174	Lower switch plate guide	1	
214	145231	Paper feed roller	10		243	4147-0173	Lower paper ejection wing	1	
215	4147-0105	Flat idler pulley	6	5147-0304	244	4147-0171	Lower paper ejection guide	1	4147-0172
216	3147-0190	Paper feed clutch assembly	10	4147-0076,0077,0078,5147-0302(2p),145403	245	4147-0087	Lower paper ejection PP	1	
217-1	0145-3080	Upper photo sensor assembly	1						
217-2	7147-0305	Upper photo sensor assembly	1	After SERIAL No. 222011					
218	146087	Belt tension SP	1						
219A	3147-0240	Paper ejection roller assembly	1	4147-0080, 0082 (1p) , 31508, E8 (2p)					
221	4147-0175	Paper ejection roller upper holder	1						
222	4147-0176	Paper ejection roller spring	1						
223	4147-0106	Dual paper feed roller	10						
224	4147-0114	Paper ejection lower roller	1						
225	4147-0075	Clutch holder	5						
226	4147-0117	Belt guard	3						
227	5147-0306	Timing belt	1						
228	4147-0115	Paper ejection roller holder, lower	1						

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3. PAPER FEED UNIT

Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
301	4147-0070	Upper guide	10		327	146103	Separator pressure adjustment plate	10	
302	145186	Upper guide fitting plate	20		328	4147-0079	Separator spacer	10	
303	4147-0157	Upper photo holder	1		329	4147-0066	Paper feed pressure lever spacer	10	
304-1	0145-3090	Lower photo sensor assembly	1		330	4147-0126	Lift link shaft	1	
304-2	7147-0306	Lower photo sensor assembly	1	After SERIAL No. 222011	331	4147-0125	Lift link	1	
305	4147-0062	Paper detection shaft	10		332	4147-0057	Paper feed SP lever	10	
306	4147-0063	Paper detection wire	10		333	4147-0128	Lift plate shaft	2	
307	4147-0056	Table up shaft	10		334	4147-0130	Lift plate	1	
308	3147-0058	Table up lever assembly	10	4147-0059,20054,146132	335	145213	Paper feed pressure SP	10	
309	4147-0061	Separator reset plate	10		336	4147-0127	Lift Br washer	1	
310	4147-0064	Paper detection lever	10		337	4147-0129	Lift Auxiliary SP	3	
311	4147-0060	Paper detection up lever	10		338	4147-0067	Paper feed pressure lever collar	10	
312	145417	Sintered metal B-F10-9	20		339	4147-0065	Paper feed pressure lever	10	
313	145189	Electrostatic rejector	10		340	3147-0121	Lift arm assembly	1	4147-0122 to 0124
314	145284	Pole washer	1						
315-1	0145-3080	Upper photo sensor assembly	10						
315-2	0145-3090	Lower photo sensor assembly	10						
315-3	7147-0305	Upper photo sensor assembly	10	After SERIAL No. 222011					
315-4	7147-0306	Lower photo sensor assembly	10	After SERIAL No. 222011					
316	4147-0069	Lower guide	10						
317	146183	Separator pressure nameplate	10						
318	4147-0068	Lower guide table	10						
319	146104	Click plate spring	10						
320	7147-0055	Lift motor	1						
321	4147-0120	Lift motor holder	1						
322	145181	Separator rubber	10						
323	146108	Separator holder	10						
324	4147-0071	Separator lever	10						
325	4147-0072	Separator center	20						
326	4147-0088	Separator sp	10						

4. PAPER FEED TABLE / STACKING TABLE



4. PAPER FEED TABLE/STACKING TABLE

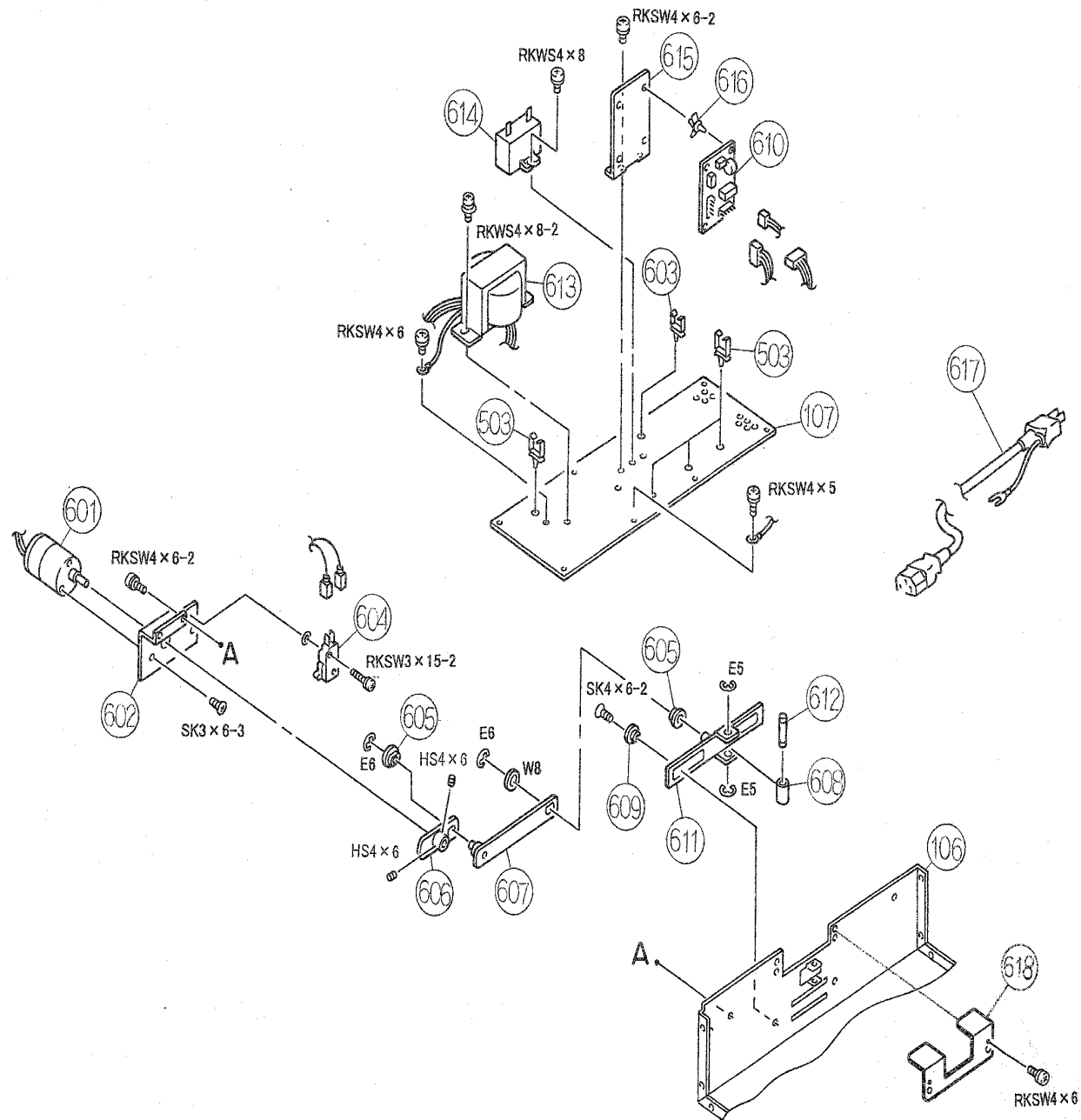
Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
401	4147-0054	Auxiliary table	10		429	4147-0045	Paper feed table shaft	10	
402	6147-0384	Paper feed table nameplate	10		—	3147-0242	Paper feed table assembly	10	403-412,423,429
403	4147-0041	Paper feed table	10	4147-0042(10p),4147-0043(20p)	—	3147-0244	Auxiliary table assembly	10	401,402
404	4147-0047	Paper feed guide, right	10		—	3147-0246	Stacking table assembly	1	408,413 to 422,424 to 428
405	4147-0046	Paper feed guide, left	10						
406	4147-0048	Paper feed guide PP	20						
407	4147-0044	Brake rubber	10						
408	4147-0049	Stacking guide fitting plate	23						
409	4147-0052	Wire holder C	10						
410	4147-0051	Wire holder B	10						
411	4147-0050	Wire holder A	10						
412	161234	Guide roller	20						
413	4147-0036	Stacking guide, right and left	2	Screw 4mm dia USK4X10-2 (sold ea.) Nut 4 mm dia U4MM (sold ea.)					
414	3147-0241	Slide pole assembly	2	3147-0089,4147-0035,145282,145285					
415	4147-0199	Stacking guide plate	1						
417	3147-0185	Aligning wire	1	4147-0186(2p),0187					
418	145413	Bearing DF-26-B2	1						
419	3147-0381	Stacking table assembly	1	4147-0032 to 0034,0040,0382					
420	4147-0029	Stacking base	1						
421	145409	Plug cushion rubber	2						
422	145263	Bearing holder	1						
423	4147-0053	Paper guide wire	10						
424	145412	Bearing DR-19-B2	4						
425	4147-0083	Paper ejection slide guide	1						
427	4147-0084	Slide guide cushion	1						
428	4147-0085	Slide guide PP	2						

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5. ELECTRICAL UNIT

Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
501	100313	Microswitch	10		527	7147-0366	Encoder harness assembly	1	
					528	4147-0178	Full stacking detection holder R	1	
503	145945	Wire saddle	13		529	51081	Nylon clamp AB-6N	1	
504	146177	Key panel hook	2		530	0141-7411	Breaker	1	3.15A
505	7147-0300	KEY circuit board	1			0147-0131	Breaker	1	1.6A
506	100346	Microswitch	3		531	4147-0014	Key panel	1	20121(8p)
507	4147-0110	Motor pulley 50Hz	1	145153	532	6147-0393	Operation panel nameplate	1	
	4147-0111	Motor pulley 60Hz	1						
508	51062	Nylon clamp AB-4N	3		535	7147-0120	Paper switch harness	1	
509	4147-0177	Full stacking detection holder L	1		536	143586	Nylon clamp AB-9N	2	
510	4147-0159	Harness holder A	1		537	4147-0362	Door switch holder	1	
511	0145-3090	Lower photo sensor assembly	1		538	7147-0097-00012	Cooling fan	1	
	7147-0306	Lower photo sensor assembly	1	After SERIAL No. 222011					
512	220116	Key switch ring	15						
513	7147-0250	Nylon clamp AB-2N	5						
514	4147-0158	Top harness holder	1						
515	80727	Terminal block	1						
516	4147-0006	Plug fitting plate A	1						
517	7147-0046	Motor	1						
518	20423-1	Power switch	1						
519	10204	Noise filter	1						
520	7147-0351	Outlet assembly	1						
521	7147-0110	Right connector harness	1						
522	260783	Shutter plate set	1						
523	4147-0007	Plug fitting plate B	1						
524	7147-0100	Left connector harness	1						
525	146065	Shutter plate set	1	146066,146067					
526	0145-3080	Upper photo sensor assembly	1						
	7147-0305	Upper photo sensor assembly	1	After SERIAL No. 222011					

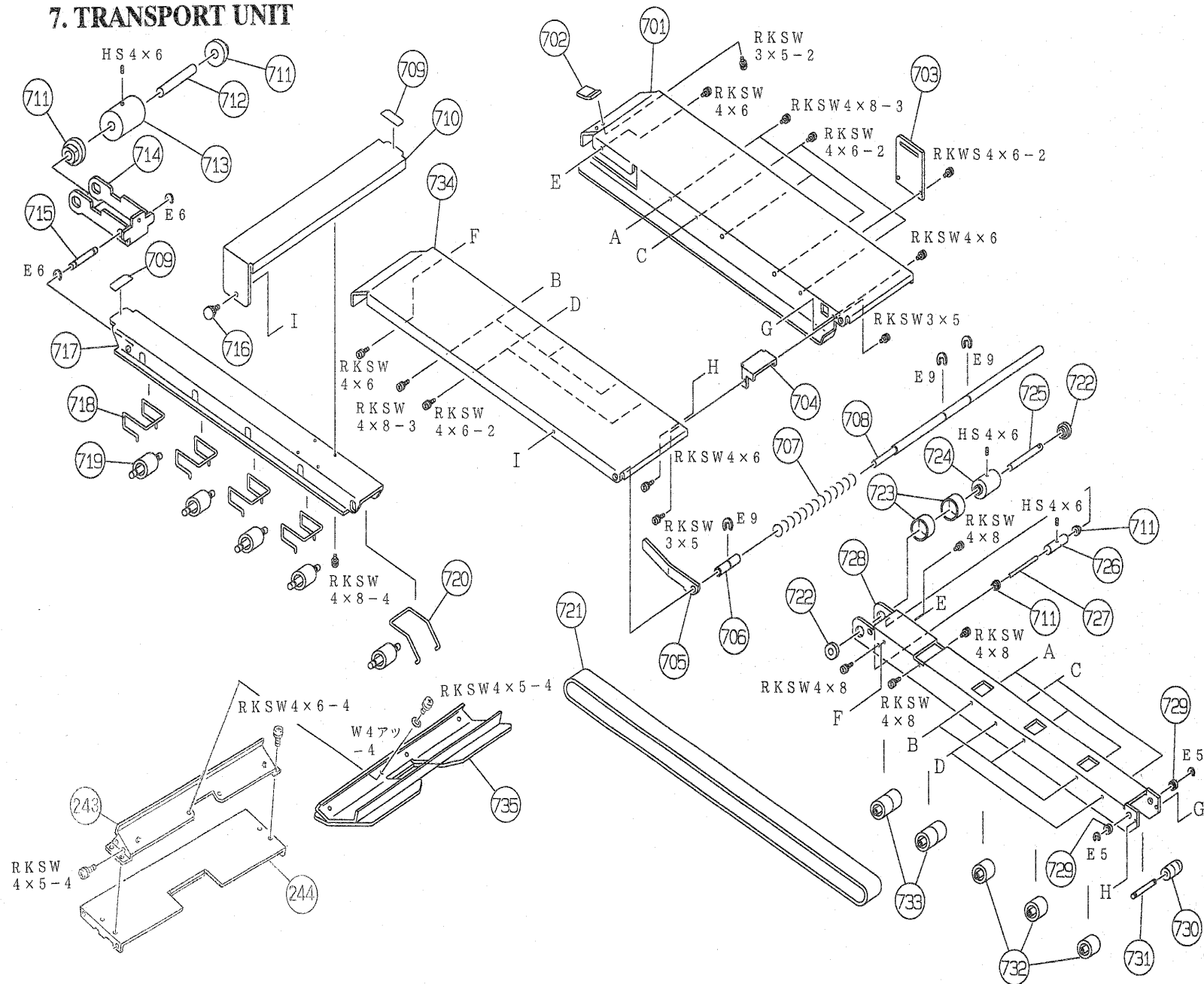
6. ELECTRICAL UNIT / ATTACHMENT



6. ELECTRICAL UNIT /ATTACHMENT

Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
601	7147-0056	Section motor	1		106	4147-0021	Leg rubber table, front	1	
602	4147-0022	Section motor holder	1		107	4147-0004	Base plate	1	
603	145946	Wire saddle	1						
604	100351	Microswitch	1		503	145945	Wire saddle	13	
605	145415	Sintered metal B-F8-9	2						
606	3147-0023	Section cum assembly	1	4147-0024,0025					
607	3147-0026	Section link assembly	1	4147-0027,0028					
608	145261	Slide roller	1						
609	141031	Paper feed lever center	2						
610	7147-0301	Speed control circuit board	1						
611	145258	Section slide plate assembly	1	145257,145259					
612	145260	Slide plate center	1						
613	7147-0025	TC7 transformer	1						
614	—	Motor	1						
615	4147-0005	Control circuit board holder	1						
616	250512	Locking guard spacer	4						
617	72806	Power cord for U.S.A.	1						
	72807	Power cord for Germany	1						
	72809	Power cord for Britain	1						
	72810	Power cord for Australia	1						
618	4147-0371	Roller protector	1						

7. TRANSPORT UNIT



7. TRANSPORT UNIT

Drawing No.	Part No.	Part	Qty	Remarks	Drawing No.	Part No.	Part	Qty	Remarks
701	4147-1303	Right wing	1		730	145114	Crown roller	1	
702	4147-1329	Drive upper cover	1		731	4147-1315	Lower shaft A	1	
703	4147-1332	Bridge side plate	1		732	3147-1342	Flat belt roller B	3	4147-0143,1316, 5147-0303,0305(2p)
704	4147-1306	Entrance guide	1						
705	4147-1307	Fitting handle	1		733	3147-1343	Flat belt roller C	2	4147-0143(2p),1317, 5147-0303(2p),0305(2p)
706	4147-1323	R Fitting collar	1						
707	4147-1309	Fitting SP	1		734	4147-1302	Left wing	1	
708	4147-1322	R Fitting shaft	1		735	4147-1305	Fitting plate (L)	1	4147-1330
709	4147-1333	Bridge side plate PP	2						
710	4147-1331	Upper rail bridge	1						
711	145414	Sintered metal (B-F6-45)	4						
712	4147-1314	Upper shaft C	1						
713	4147-1325	Upper auxiliary roller	1						
714	4147-1328	Weight plate	1						
715	4147-1313	Upper shaft B	1		243	4147-0173	Lower paper ejection wing	1	
716	5147-1352	Knob	1		244	4147-0171	Lower paper ejection guide	1	4147-0172
717	4147-1304	Upper chassis	1	4147-1327					
718	4147-1310	Tension SP A	4						
719	3147-1341	Flat belt roller A	5	4147-0143,1312, 5147-0303,0305(2p)					
720	4147-1311	Tension SP B	1						
721	5147-1351	Belt	1						
722	0260-7110	6900ZZNR Bearing with ring	2						
723	141098	Flat belt gripper	2						
724	4147-1324	Driving roller	1						
725	4147-1320	Connecting shaft B	1						
726	4147-1326	Auxiliary roller, lower	1						
727	4147-1318	Lower shaft D	1						
728	4147-1301	Chassis	1						
729	5147-0302	LNR1360ZZ Bearing with ring	2						