



Ecosys Printer FS-6020

PARTS LIST

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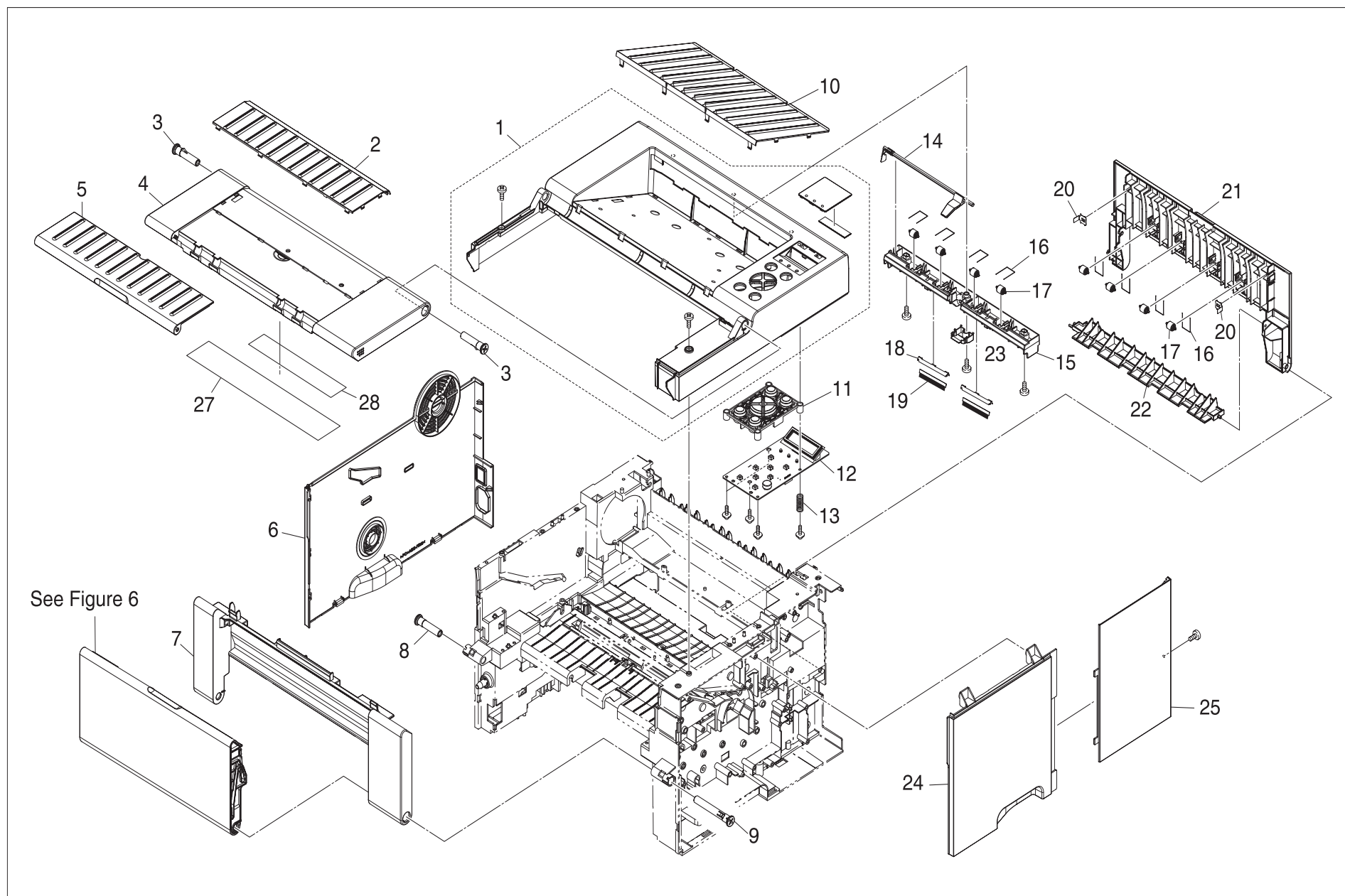
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Notes on Ordering

- Parts with + are component parts or sub-assemblies of the assembly appearing above them.
- Parts with ++ are component parts of the assembly marked with + immediately above them.
- SP means service parts that are available for ordering.

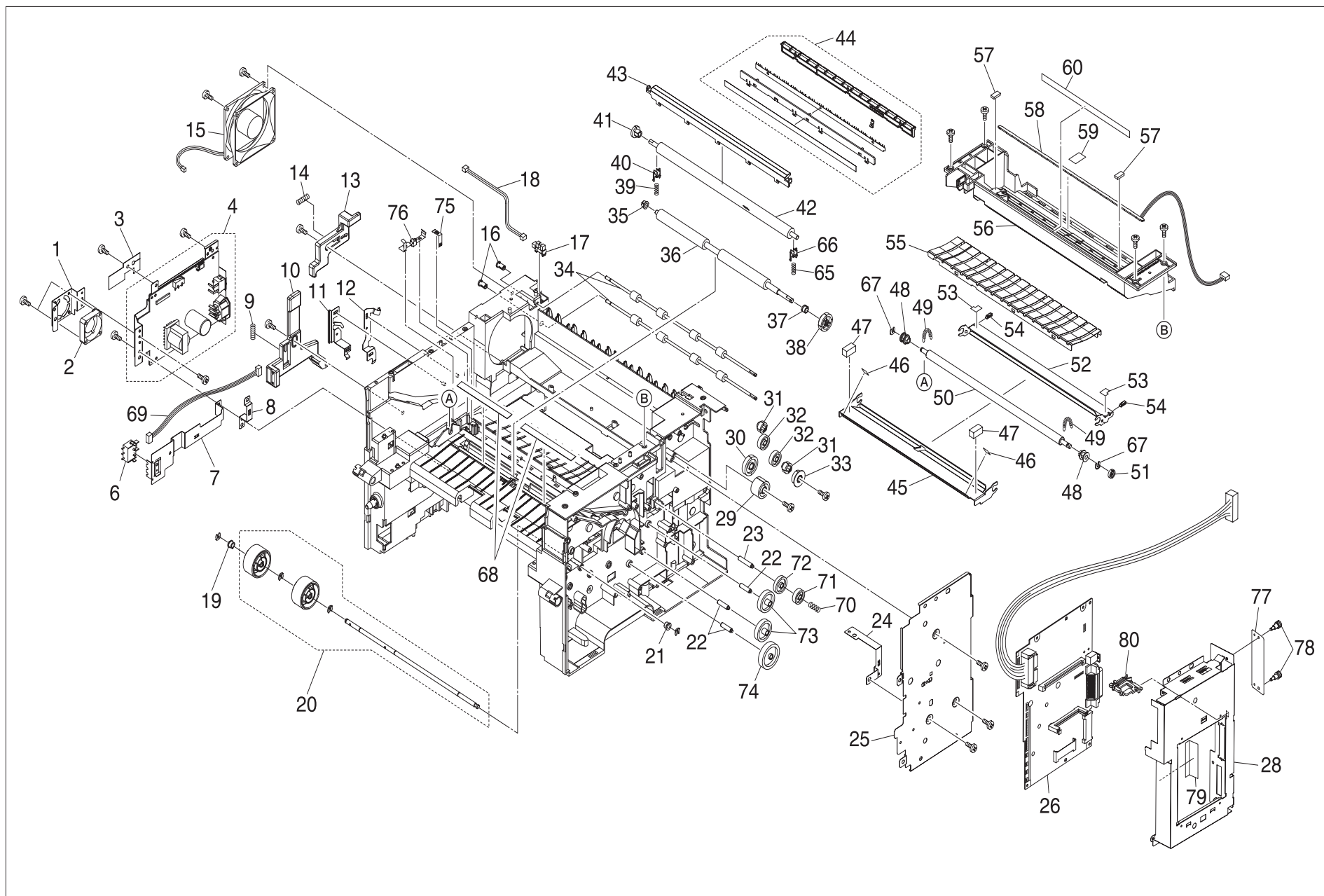
1. Enclosure (01-)



List 1 - Enclosure (01-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
01-001	2BZ69300	COVRE TOP PANEL ASSY		X	1	
01-002	2BZ02280	LID TOP SUB		X	1	
01-003	2BZ02080	PIN HINGE LEFT		X	2	
01-004	2BZ02270	LID TOP		X	1	
01-005	2BZ06250	STOPPER PAPER TRAY		X	1	
01-006	2BZ04180	COVER LEFT		X	1	
01-007	2BZ04250	COVER FRONT		X	1	
01-008	2BZ02080	PIN HINGE LEFT		X	1	
01-009	2BZ02090	PIN HINGE RIGHT		X	1	
01-010	2BZ04150	COVER TOP SUB		X	1	
01-011	2BZ04010	BUTTON	Excl.KMFR/KMIT	X	1	
01-011	2BZ04030	BUTTON	KMFR only	X	1	
01-011	2BZ04040	BUTTON	KMIT only	X	1	
01-012	2BZ01100	P. W. BOARD ASSY	LCD KP-937	X	1	
01-013	2BZ24030	SPRING EARTH LCD		-	1	
01-014	2BZ02130	ACTUATOR FD		X	1	
01-015	2BZ02070	FRAME FD		X	1	
01-016	2BZ02360	SPRING PULLEY FD		X	8	
01-017	5MVM273DB006	ROLLER PINCH		X	8	
01-018	2BZ02610	PLATE DISCHARGER		-	2	2BZ-0004
01-019	2BZ04220	DISCHARGER FD		X	2	
01-020	2BZ04330	PLATE HOOK		-	2	
01-021	2BZ04140	COVER REAR		X	1	
01-022	2BZ08440	DEFLECTOR		-	1	
01-023	2BZ16390	GUIDE STOCK		-	1	
01-024	2BZ04190	COVER RIGHT		X	1	
01-025	2BZ04170	COVER RIGHT SUB		X	1	
01-027	2BZ04290	LABEL LID A		X	1	
01-028	2BZ04300	LABEL LID B		X	1	

2. Upper Frame Unit — 1 (02-)

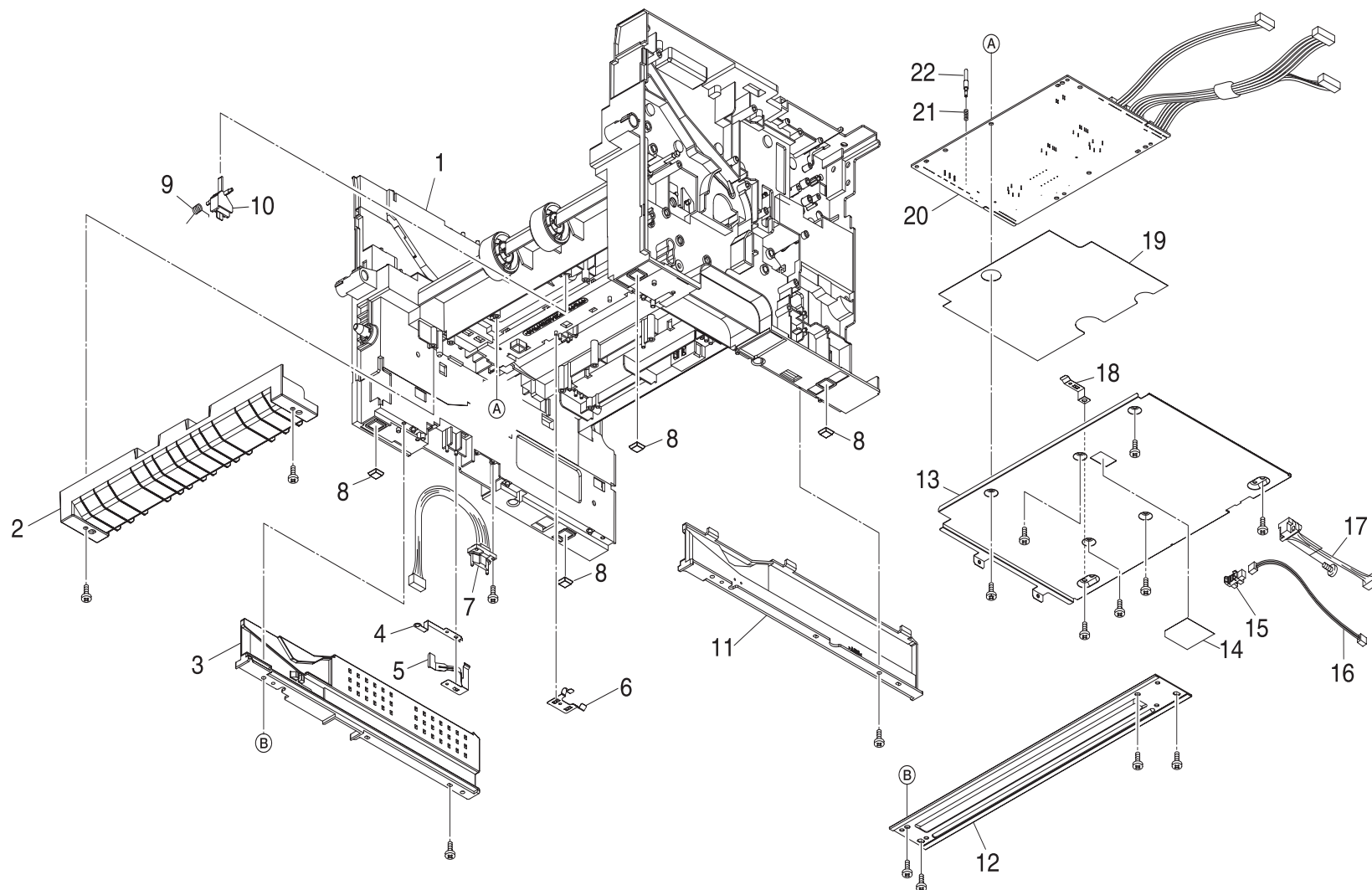


List 2 - Upper Frame Unit — 1 (02-)

Ref. No.	Part Code	Description	Applicable Model		SP	230V	Remarks
02-001	2BZ02260	BRACKET FAN			-	1	
02-002	2BZ27130	FAN MOTOR			X	1	
02-003	2BZ02520	SHEET CORD KEEP			-	1	
02-004	2BZ27150	SWITCHING REGULATOR			X	1	
02-006	5ESP03090001+01	PUSH SWITCH 03 SN			X	1	
02-007	2BZ14300	HOLDER CASS SW			-	1	
02-008	2BZ02200	PLATE EARTH L			-	1	
02-009	2BZ02020	SPRING INTERLOCK			-	1	
02-010	2BZ02150	ROD INTERLOCK			-	1	
02-011	2BZ02240	PLATE EARTH DR			-	1	
02-012	2BZ02220	PLATE CONTACT MC			-	1	
02-013	2BZ02110	ROD INTERLOCK REAR			-	1	
02-014	2BZ02020	SPRING INTERLOCK			-	1	
02-015	5EZN2402503+02	FAN MOTOR			X	1	
02-016	5MVM266DN006	BUSH FD			X	1	
02-017	NX000340	PT.SENSOR GP1A73A			X	1	
02-018	2BZ26050	CONN. CORD ASSY			-	1	
02-019	5MVM176DN016	BUSH A			X	1	
02-020	2BZ68810	ROLL MIDDLE SUB ASSY			X	1	
02-021	5MVM176DN016	BUSH A			X	1	
02-022	2BZ22280	PIN DRIVE A			X	1	
02-023	2BZ22290	PIN DRIVE B			X	1	
02-024	2BZ02460	PLATE EARTH R			-	1	
02-025	2BZ03040	LID CONTROLLER			-	1	
02-026	2BZ01260	P.W. BOARD ASSY	MAIN KP-934	KMSG/KMTH/KMHG/Philippines	X	1	
02-026	2BZ01280	P.W. BOARD ASSY	MAIN KP-934	KME/KMDE/KMUK/KMFR/KMIT/KMAUS	X	1	
02-027	2BZ04230	PLATE SHIELD			-	1	
02-028	2BZ03010	BOX CONTROLLER			-	1	
02-029	2BZ16210	GEAR JOINT Z31			X	1	
02-030	2BZ16200	GEAR Z35			X	1	
02-031	5MVG127DN076	GEAR ROLL FD Z18			X	2	
02-032	5MVG137DN014	GEAR IDLE Z25			X	2	
02-033	2BZ22320	GEAR IDLE Z23			X	1	
02-034	2BZ02430	ROLLER FD B			X	2	
02-035	5MVM176DN016	BUSH A			X	1	
02-036	2BZ16130	ROLLER REGIST LOW			X	1	
02-037	5MVM176DN016	BUSH A			X	1	
02-038	2BZ16190	GEAR REGIST Z32-Z31			X	1	
02-039	2BZ02470	SPRING TC L			X	1	

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
02-040	5MVX221DB023	BUSH TC L		X	1	
02-041	2BZ20070	GEAR TC Z18		X	1	
02-042	2BZ16030	ROLLER TRANSFER		X	1	
02-043	2FN68270	PAPER CHUTE LOW ASSY		X	1	2BZ-0012
02-044	2BZ68520	DC BRUSH ASSY		X	1	
02-045	2BZ16560	GUIDE PAPER		-	1	
02-046	2BZ20190	LABEL RELEASE		-	2	
02-047	2BZ02530	PAD PAPER CHUTE		-	2	
02-048	5MVM221DB002	BUSH REGIST		X	2	
02-049	5MMW341LD007	SPRING REGIST L		X	2	
02-050	2DH16230	ROLLER REGIST UP		X	1	
02-051	5MVG137DB064	GEAR REGIST Z24		X	1	
02-052	2BZ16540	PAPER CHUTE UP		-	1	
02-054	2BZ02490	STOPPER PAPER CHUTE		-	2	
02-055	2BZ14310	PLATE EARTH GUIDE		-	1	
02-056	2BZ02160	FRAME MID		-	1	
02-057	2BZ12270	SEAL MID B		-	2	
02-058	2D401170	P.W.BOARD ASSY	ERASER KP-939	X	1	
02-059	2BZ02010	SHEET ERASER		-	1	
02-060	2BZ12260	SEAL MID A		-	1	
02-063	2BZ01270	P.W. BOARD ASSY	DIMM KP-893 KMSG/KMTH/KMHG/Philippines	X	1	
02-063	2BZ01140	P.W. BOARD ASSY	DIMM KP-989 KME/KMDE/KMUK/KMFR/KMIT/KMAUS	X	1	
02-065	2BZ02480	SPRING TC R		X	1	
02-066	5MVX221DW008	BUSH TC R		X	1	
02-067	5MVX111DN003	RING STOPPER		X	2	
02-068	2BZ02450	SHEET REGIST		X	2	
02-069	2BZ26110	CONN. CORD ASSY		-	1	
02-070	2BZ14160	SPRING FREE FIXING		X	1	
02-071	2BZ22480	GEAR FREE Z29S		X	1	
02-072	2BZ22590	GEAR FREE Z34S		X	1	
02-073	2BZ22490	GEAR Z52S		X	2	
02-074	2BZ22370	GEAR Z24S-Z96H		X	1	
02-075	2BZ14260	PLATE CONTACT TC		-	1	
02-076	2BZ02210	PLATE EARTH REGIST		-	1	
02-077	5MMS636SD009	PLATE OPTION		-	1	
02-078	5MMT263SN012	SCREW OP		X	2	
02-079	2BZ03120	SHEET MAIN PWB		-	1	
02-080	2BZ16650	GUIDE OP BOARD		-	1	

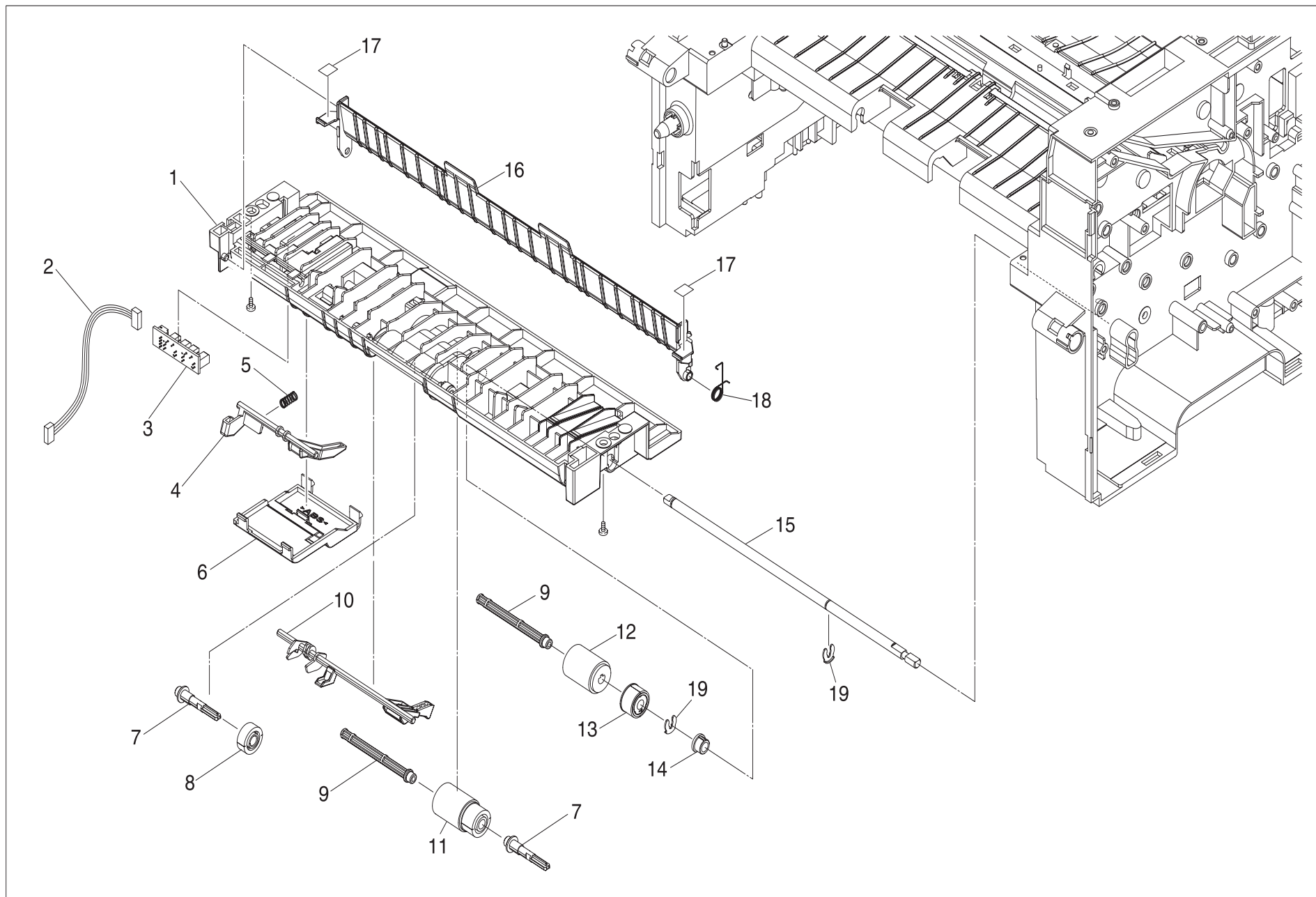
3. Upper Frame Unit — 2 (03-)



List 3 - Upper Frame Unit — 2 (03-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
03-001	2BZ02170	FRAME BASE		-	1	
03-002	2BZ16060	GUIDE PAPER LOW		-	1	
03-003	2BZ06110	GUIDE CASSETTE L		-	1	
03-004	2BZ02590	PLATE EARTH STAY		-	1	
03-005	2BZ02250	PLATE EARTH CASS		-	1	
03-006	2BZ14270	PLATE CONTACT DC		-	1	
03-007	2BZ26030	CONN. CORD ASSY		X	1	
03-008	5MVX221RB014	FOOT		-	4	
03-009	2BZ02440	SPRING ACTUATOR		-	1	
03-010	2BZ16400	ACTUATOR REGIST		X	1	
03-011	2BZ02550	GUIDE CASSETTE R		-	1	
03-012	3HN02140	STAY PF A3		-	1	
03-013	2BZ03050	PLATE BOTTOM FRAME		-	1	
03-014	2BZ02540	SHEET BOTTOM FRAME		-	1	
03-015	NX000340	PT.SENSOR GP1A73A		X	1	
03-016	2BZ26190	CONN. CORD ASSY		-	1	
03-017	2BZ26120	CONN. CORD ASSY		X	1	
03-018	2BZ14280	PLATE EARTH BOTTOM		-	1	
03-019	2BZ16470	SHEET HV		-	1	
03-020	2BZ01230	P.W. BOARD ASSY	ENGINE KP-936	X	1	
03-021	2BZ02370	SPRING CONTACT BIAS		-	1	
03-022	2BZ14560	PIN CONTACT BIAS		-	1	

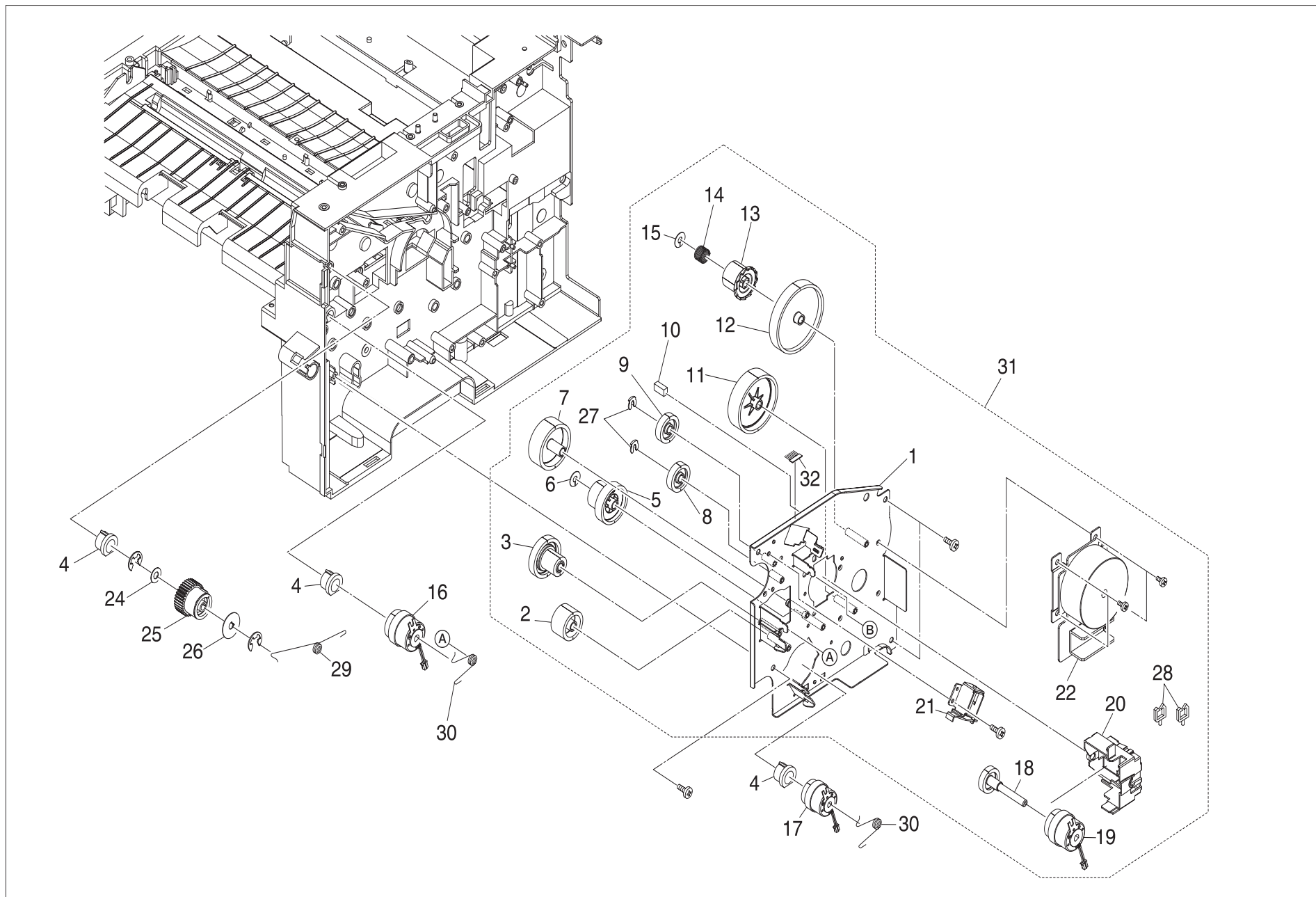
4. Feed assembly (04-)



List 4 - Feed assembly (04-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
04-001	2BZ16070	GUIDE FEED		-	1	
04-002	2BZ26180	CONN. CORD ASSY		-	1	
04-003	2CL01770	P.W.BOARD ASSY	P.SENSOR KP-943	X	1	
04-004	2BZ02040	LEVER RELEASE		-	1	
04-005	2BZ02510	SPRING RELEASE		-	1	
04-006	2BZ20230	LID FEED GUILLE		-	1	
04-007	2BZ16170	PIN FEED IDLE		X	2	
04-008	2BZ16180	GEAR FEED IDLE Z32S		X	1	
04-009	3FW02590	SHAFT HOLDER		X	2	
04-010	2BZ16680	ACTUATOR EMPTY		X	1	
04-011	2DH16260	ROLLER FEED ASSY		X	1	
04-012	5AAVR0LL+048	ROLLER PICKUP ASSY		X	1	
04-013	2BZ16630	GEAR PICKUP ASSY		X	1	
04-014	5MVM176DN016	BUSH A		X	1	
04-015	2BZ16120	SHAFT FEED		-	1	
04-016	2BZ22200	GUIDE RETURN		-	1	
04-017	2BZ20190	LABEL RELEASE		-	2	
04-018	2BZ02350	SPRING GUIDE RETURN		-	1	
04-019	5MVX111DN003	RING STOPPER		X	2	

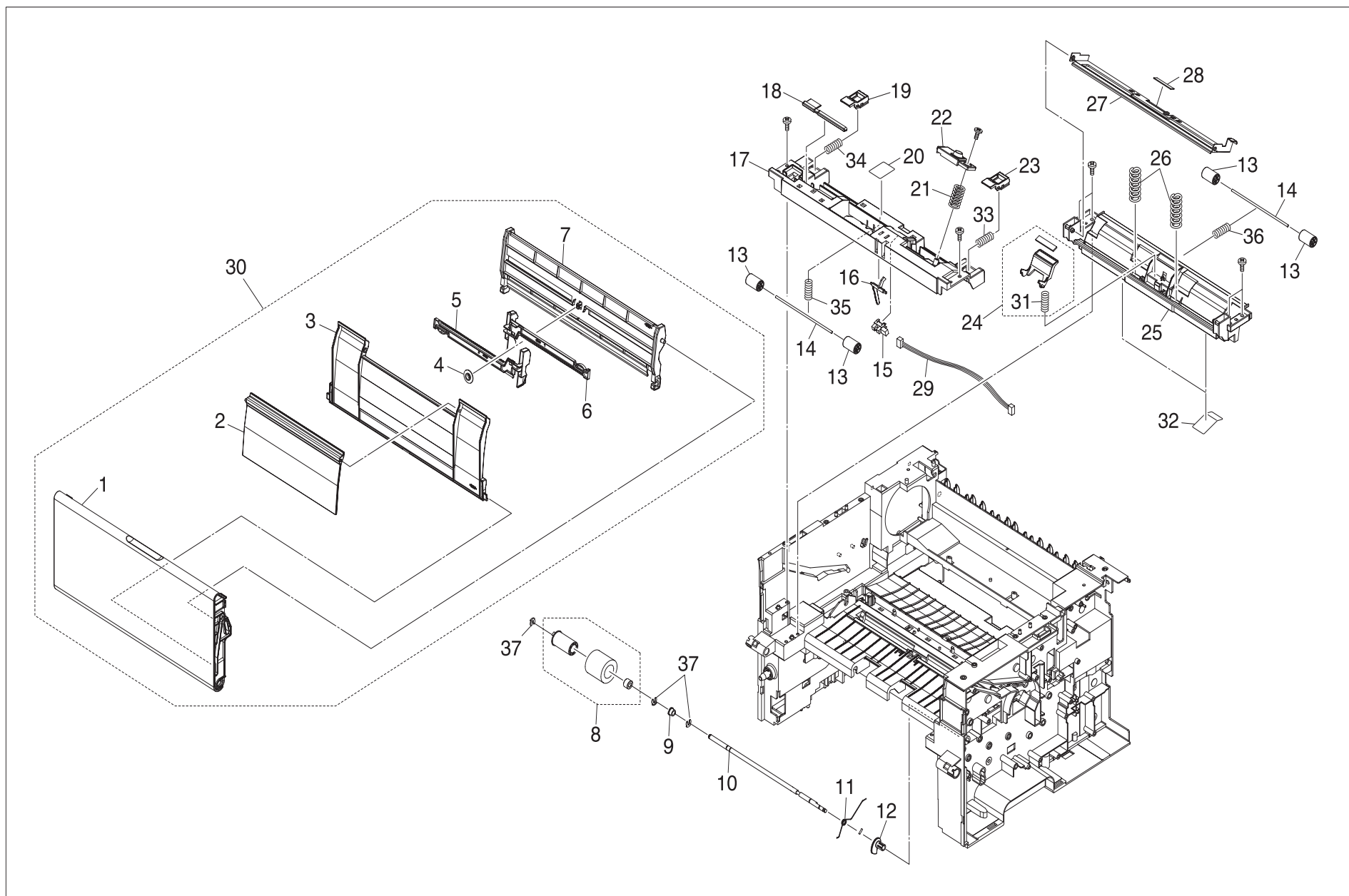
5. Drive unit (05-)



List 5 - Drive unit (05-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
05-031	2BZ93060	DR-400 DRIVE UNIT		X	1	
05-001	2BZ22540	PLATE DRIVE		-	1	
05-002	2BZ22470	GEAR Z31S		X	1	
05-003	2BZ22330	GEAR Z20S-Z43S		X	1	
05-004	5MVM176DN016	BUSH A		X	4	
05-005	2BZ22350	GEAR Z27S-Z66H		X	1	
05-006	5MBWL52D55NN	POLY CUT WASHER		-	1	
05-007	2BZ22340	GEAR Z50S		X	1	
05-008	5MVG138DN048	GEAR FD Z29		X	1	
05-009	5MVG138DN048	GEAR FD Z29		X	1	
05-010	2BZ22680	SPACER		-	1	
05-011	2BZ22360	GEAR Z100H		X	1	
05-012	2BZ22400	GEAR Z119H		X	1	
05-013	2BZ22390	GEAR Z26H		X	1	
05-014	2BZ22010	SPRING RATCHET		-	1	
05-015	5MBWL52D55NN	POLY CUT WASHER		-	1	
05-016	YY000270	CLUTCH MID		X	1	
05-017	YY000250	CLUTCH FEED		X	1	
05-018	2BZ22310	GEAR Z26S SHAFT		X	1	
05-019	YY000240	CLUTCH REGIST		X	1	
05-020	2BZ22300	HOLDER CLUTCH		-	1	
05-021	WS000090	SOLENOID TDS-F06A-09		X	1	
05-022	2BZ27010	MOTOR MAIN		X	1	
05-025	2BZ27090	CLUTCH MULTI		X	1	
05-027	5MVX111DN003	RING STOPPER		X	2	
05-028	2BZ22670	CLAMPER		-	2	
05-029	2BZ22530	SPRING EARTH MULTI		-	1	
05-030	2BZ27180	SPRING CLUTCH		-	2	2BZ-0009
05-032	2FN22010	BRUSH PU		-	1	2BZ-0005

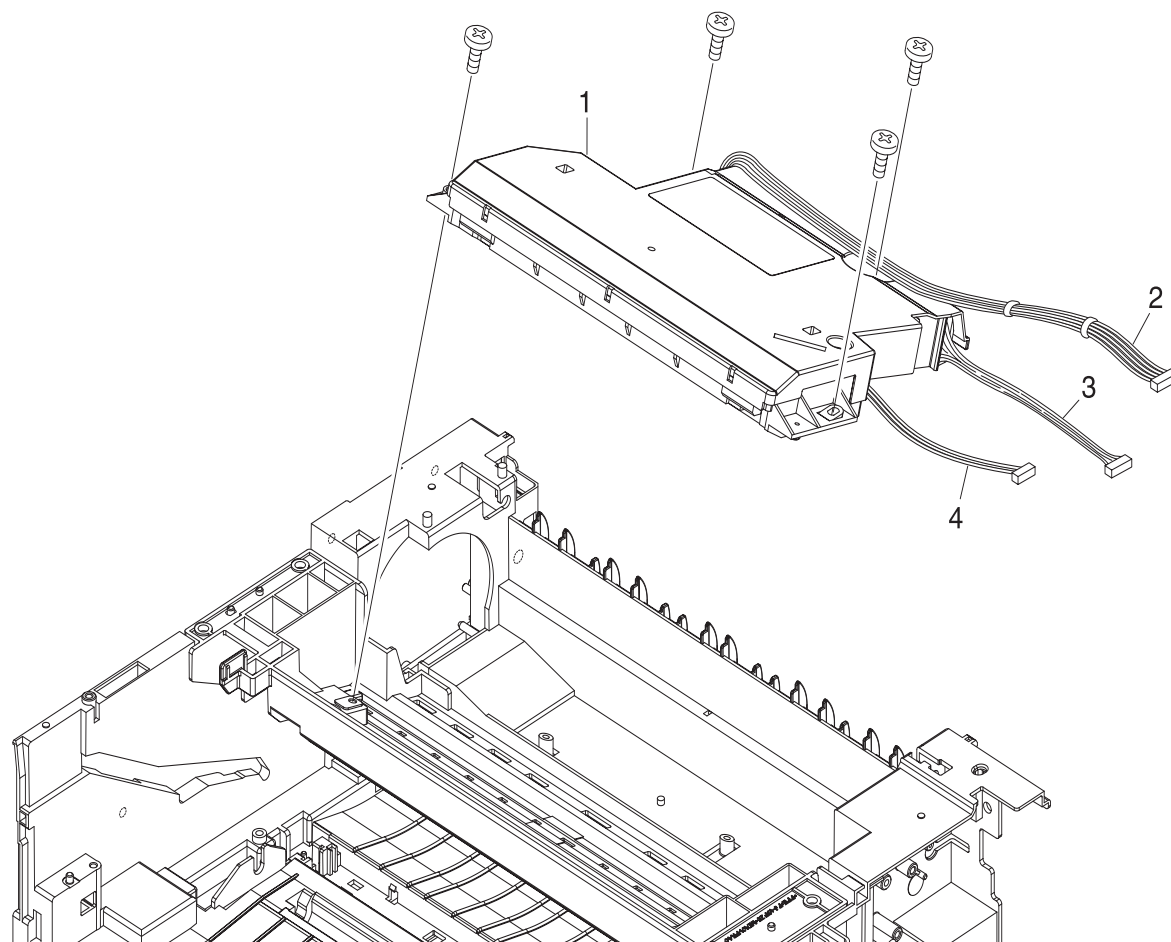
6. MPF (06-)



List 6 - MPF (06-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
06-030	2BZ69320	COVER MP ASSY		X	1	
06-001	+ 2BZ04160	COVER MP		X	1	
06-002	+ 5MVS771SH001	TRAY M/P C		-	1	
06-003	+ 2BZ06150	TRAY B MP		-	1	
06-004	+ 5MVG127DH001	GEAR MANUAL		-	1	
06-005	+ 2BZ16490	GUIDE SIDE R MP		-	1	
06-006	+ 2BZ16480	GUIDE SIDE L MP		-	1	
06-007	+ 2BZ06140	TRAY A MP		-	1	
06-008	2BZ16100	ROLLER FEED MP ASSY		X	1	
06-009	5MVM176DN016	BUSH A		X	1	
06-010	2BZ16310	SHAFT ROLL MP		-	1	
06-011	2BZ02310	SPRING EARTH MP		-	1	
06-012	2BZ22130	CAM MP		X	1	
06-013	2BZ02400	PULLEY MID MP		X	4	
06-014	2BZ02380	SHAFT MID MP		-	2	
06-015	2BZ16530	PT.SENSOR EE-SX1235A		X	1	
06-016	2BZ06040	ACTUATOR MP		X	1	
06-017	2BZ16510	GUIDE FEED MP		-	1	
06-018	2BZ06370	BRUSH CLEANER ASSY		X	1	
06-019	2BZ02390	LOCK DLP MP		-	1	
06-020	2BZ06010	SHEET GUIDE FEED MP		-	1	
06-021	2BZ02330	SPRING TE SENSOR		-	1	
06-022	NX000330	TE.SENSOR ASSY		X	1	
06-023	2BZ02390	LOCK DLP MP		-	1	
06-024	2BZ68620	SEPARATOR MP ASSY		X	1	
06-025	2BZ06130	GUIDE TURN MP		-	1	
06-026	2BZ17040	SPRING BOTTOM MP		-	2	
06-027	2BZ16550	PLATE BOTTOM MP		-	1	
06-028	2BZ14430	PAD FRICTION MP		X	1	
06-029	2BZ26060	CONN. CORD ASSY		-	1	
06-031	2BZ17030	SPRING SEPARATOR MP		X	1	
06-032	2BZ06020	SHEET GUIDE TURN MP		-	2	
06-033	2BZ16150	SPRING LOCK R MP		-	1	
06-034	2BZ16520	SPRING LOCK L MP		-	1	
06-035	2BZ02340	SPRING PULLEY FEED		X	1	
06-036	2BZ14140	SPRING PULLEY MIDDLE		-	1	
06-037	5MVX111DN003	RING STOPPER		X	3	
06-011	2BZ00040	SPRING CAM MP		-	1	

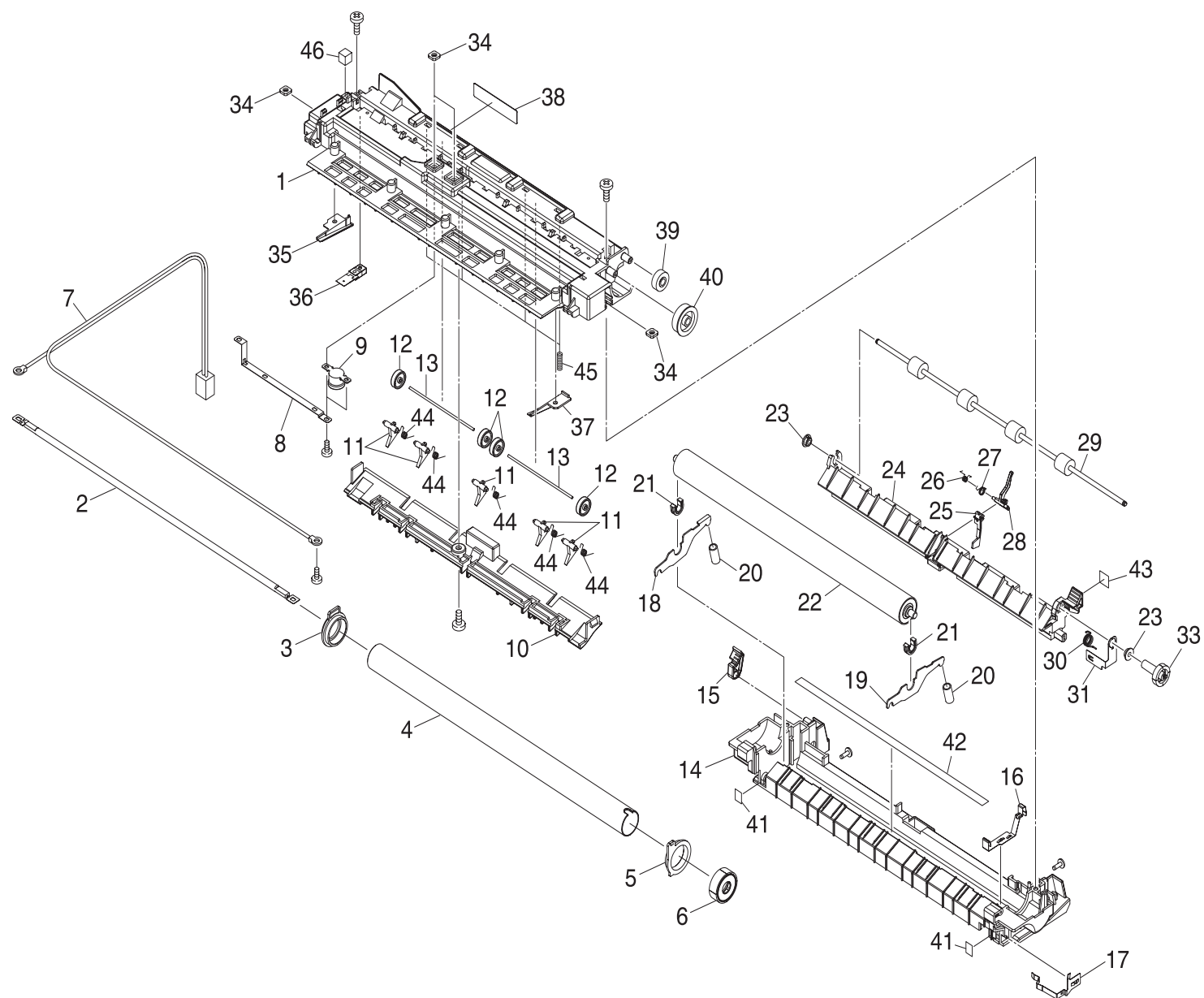
7. Scanner (07-)



List 7 - Scanner (07-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
07-001	2BZ93050	LK-400 LASER SCANNER UNIT		X	1	

8. Fuser unit (08-)

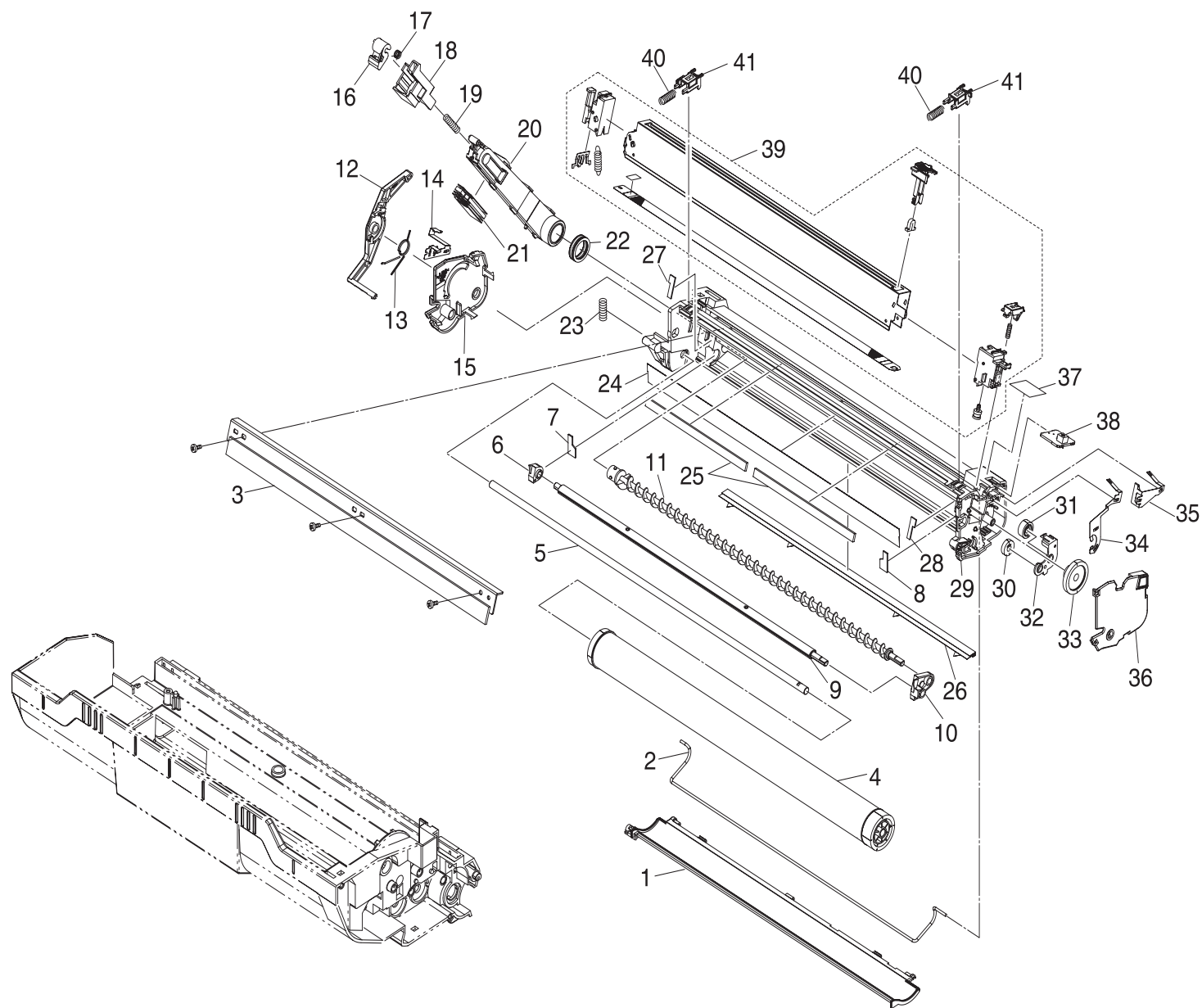


List 8 - Fuser unit (08-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
08	2BZ93010	FK-400E FUSER UNIT		X	1	
08-001	2BZ20160	FRAME FUSER UP		-	1	
08-002	2BZ27030	LAMP HEATER		X	1	
08-003	5MVX441XN001	BUSH HEAT L		X	1	
08-004	2BZ20120	ROLLER HEAT		X	1	
08-005	5MVX441XN002	BUSH HEAT R		X	1	
08-006	5MVG148XN010	GEAR HEAT Z36		X	1	
08-007	2BZ26130	CONN. CORD ASSY		-	1	
08-008	2BZ20220	PLATE CORD		-	1	
08-009	5EYFFQ17002++01	THERMOSTAT 250V170°C		X	1	
08-010	2BZ16410	GUIDE EXIT UP		-	1	
08-011	5MVX222XN002	SEPARATOR		X	5	
08-012	5MVM176DB018	PULLEY EXIT		-	4	
08-013	2BZ20210	SHAFT EXIT		-	2	
08-014	2BZ20150	FRAME FUSER LOW		-	1	
08-015	2BZ16370	LEVER PRESS		-	1	
08-016	2BZ20020	PLATE EARTH FUSER B		-	1	
08-017	2BZ20060	PLATE EARTH FUSER C		-	1	
08-018	2BZ20200	PLATE ARM FUSER L		-	1	
08-019	2BZ20180	PLATE ARM FUSER R		-	1	
08-020	2BZ02180	SPRING PRESS		X	2	
08-021	5MVM188XN014	BUSH PRESS		X	2	
08-022	2BZ20110	ROLLER PRESS		X	1	
08-023	5MMM176CJ007	BUSH METAL		X	2	
08-024	2BZ16500	GUIDE EXIT		-	1	
08-025	2BZ20140	ACTUATOR FUSER		X	1	
08-026	2BZ16440	SPRING ACTUATOR A		-	1	
08-027	2BZ16450	SPRING ACTUATOR B		-	1	
08-028	2BZ16380	ACTUATOR EXIT		X	1	
08-029	2BZ16040	ROLLER EXIT		X	1	
08-030	2BZ17010	SPRING EXIT L		-	1	
08-031	2BZ20010	PLATE EARTH FUSER A		-	1	
08-033	2BZ20090	GEAR EXIT FUSER Z22		X	1	
08-034	5MMS111SL002	NUT FUSER A		-	4	
08-035	2BZ20290	GUIDE FUSER L		-	1	2BZ-0018
08-036	2BZ27060	THERMISTOR ASSY		X	1	
08-037	2BZ20290	GUIDE FUSER L		-	1	2BZ-0018
08-038	2BZ20030	SHEET FUSER CAUTION		-	1	
08-039	2BZ20100	GEAR IDLE FUSER Z20		X	1	

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
08-040	2BZ20130	GEAR JOINT FUSER Z32		X	1	
08-041	2BZ20270	SHEET FUSER LOW		-	2	
08-042	5MVS862XF003	SEAL DISCHARGER		-	1	
08-043	2BZ20050	LABEL EXIT		-	1	
08-044	5MMW261LD015	SPRING SEPARATOR		X	5	
08-045	2BZ20240	SPRING PULLEY		-	4	
08-046	2BZ20280	CORD KEEP FUSER		-	1	

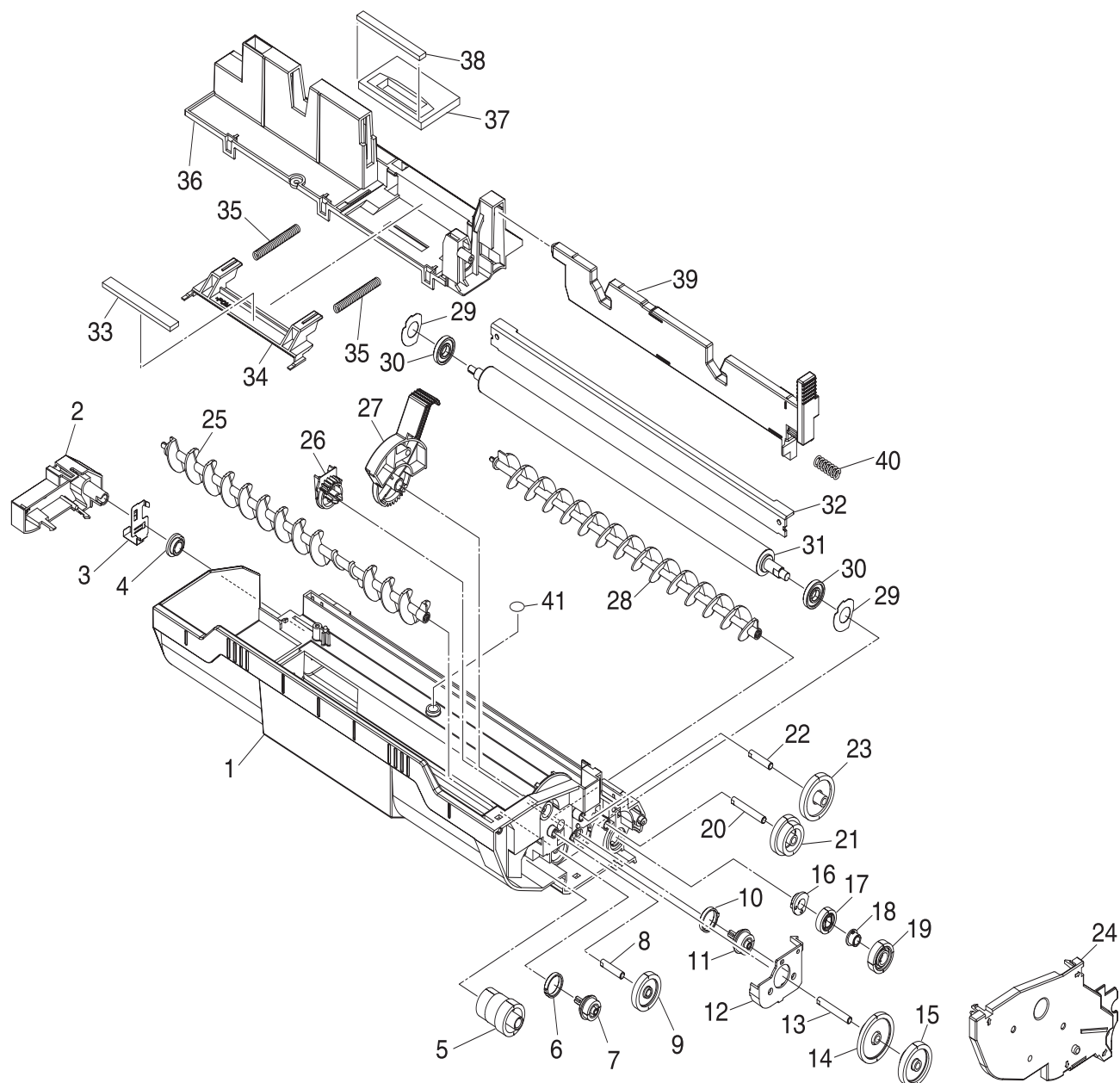
9. PU — 1 (10-)



List 9 - PU — 1 (10-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
10	2FN93030	PU-405 PROCESS UNIT	KME/KMDE/KMUK/KMFR/KMIT/KMAUS	X	1	2BZ-0016
10	2FN93050	PU-407 PROCESS UNIT	KMSG/KMTH/KMHG/Philippines	X	1	2BZ-0016
10-003	2C314090	BLADE ASSY		X	1	
10-039	2BZ93040	MC-400 MCH ASSY		X	1	

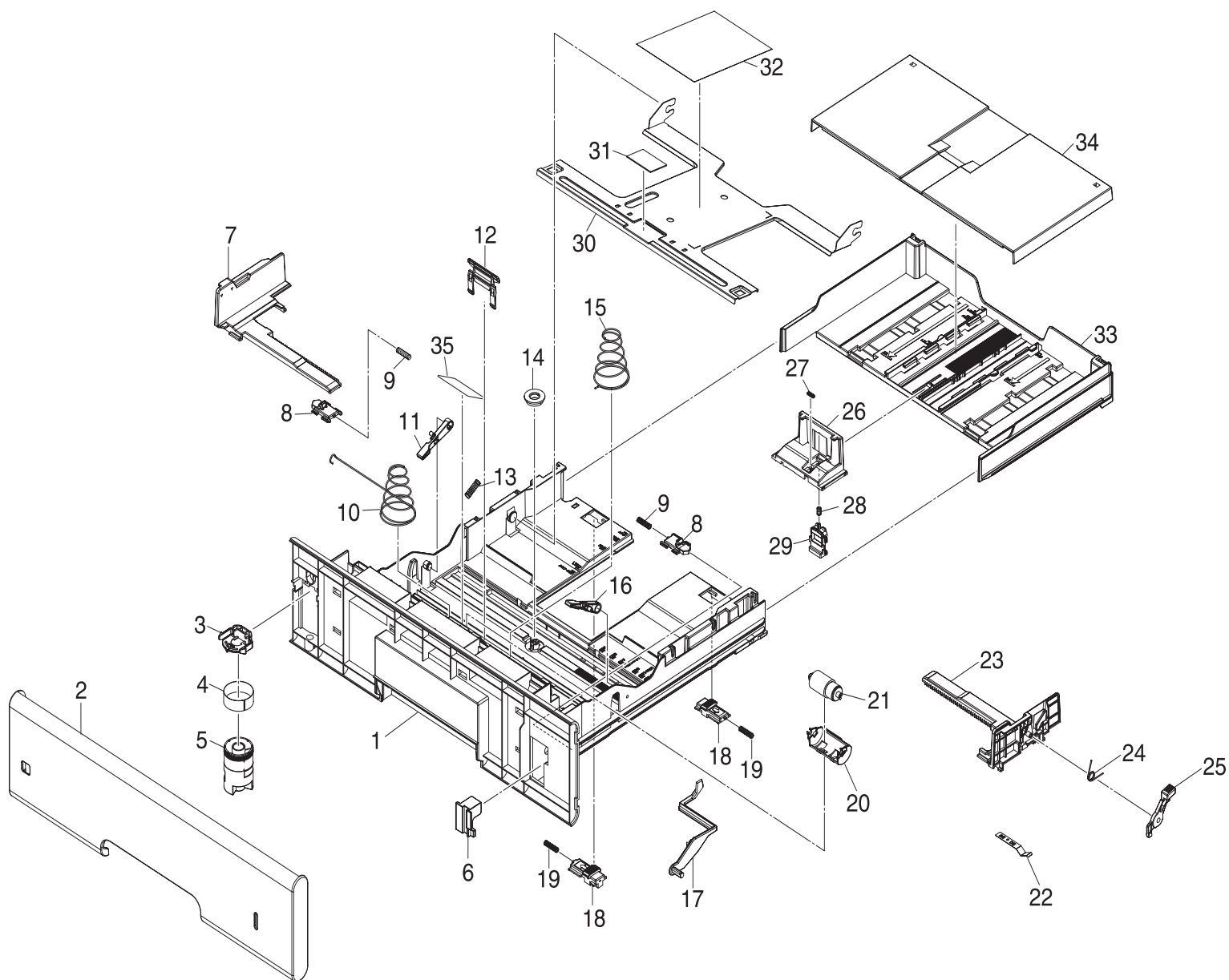
10. PU — 2 (10-)



List 10 - PU — 2 (10-)

No parts are designated for supply regarding the diagram above.

11. Paper cassette (11-)



List 11 - Paper cassette (11-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
11	2BZ93110	CT-400 CASSETTE ASSY		X	1	
11-001	2BZ06240	BASE CASSETTE		-	1	
11-002	2BZ06060	COVER CASSETTE		-	1	
11-003	2BZ06180	HOLDER DIAL		-	1	
11-004	2BZ06090	LABEL DIAL		-	1	
11-005	2BZ06070	DIAL CASSETTE		-	1	
11-006	2BZ02060	MARKER INDICATOR		-	1	
11-007	2BZ06210	GUIDE SIDE L		-	1	
11-008	2BZ06360	LOCK BOTTOM		-	2	
11-009	2BZ06270	SPRING LOCK		-	2	
11-010	2BZ06290	SPRING BOTTOM EARTH		-	1	
11-011	2BZ02100	LEVER BOTTOM LOCK		-	1	
11-012	2BZ78160	GUIDE RETARD		-	1	
11-013	5MMW151LD004	SPRING RETARD		X	1	
11-014	2BM07310	GEAR GUIDE SIDE		-	1	
11-015	2BZ06280	SPRING BOTTOM		-	1	
11-016	2BZ02100	LEVER BOTTOM LOCK		-	1	
11-017	2BZ02140	LEVER INDICATOR		-	1	
11-018	2BZ06160	LOCK CAS BASE		-	2	
11-019	2BZ06270	SPRING LOCK		-	2	
11-020	5MVX644DN001	HOLDER RETARD		-	1	
11-021	5AAVR0LL+052	RETARD ROLL ASSY		X	1	
11-022	2BZ16290	PLATE SIDE GUIDE		-	1	
11-023	2BZ06220	GUIDE SIDE R		-	1	
11-024	2BZ06260	SPRING SIDE GUIDE		-	1	
11-025	2BZ06170	LEVER SIDE GUIDE		-	1	
11-026	2BZ06100	STOPPER END		-	1	
11-027	5MMW151SD003	SPRING END		-	1	
11-028	5MMW166LD010	SPRING LOCK GUIDE		-	1	
11-029	2BZ02050	LEVER END STOPPER		-	1	
11-030	2BZ14320	PLATE BOTTOM		-	1	
11-031	2BZ06300	PAD BOTTOM		X	1	
11-032	2BZ06310	LABEL OPERATION		-	1	
11-033	2BZ06230	BASE CASSETTE REAR		-	1	
11-034	2BZ06050	LID CASSETTE		X	1	
11-035	2BZ06340	SHEET CASSETTE		-	1	

12. Packing Assemblies (P-)

Ref. No.	Part Code	Description	Applicable Model	SP	230V	Remarks
P001	2BZ77030	PACKING ASSY		X	1	
P002	5KKF6560A0B4	POLY BAG		X	1	

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