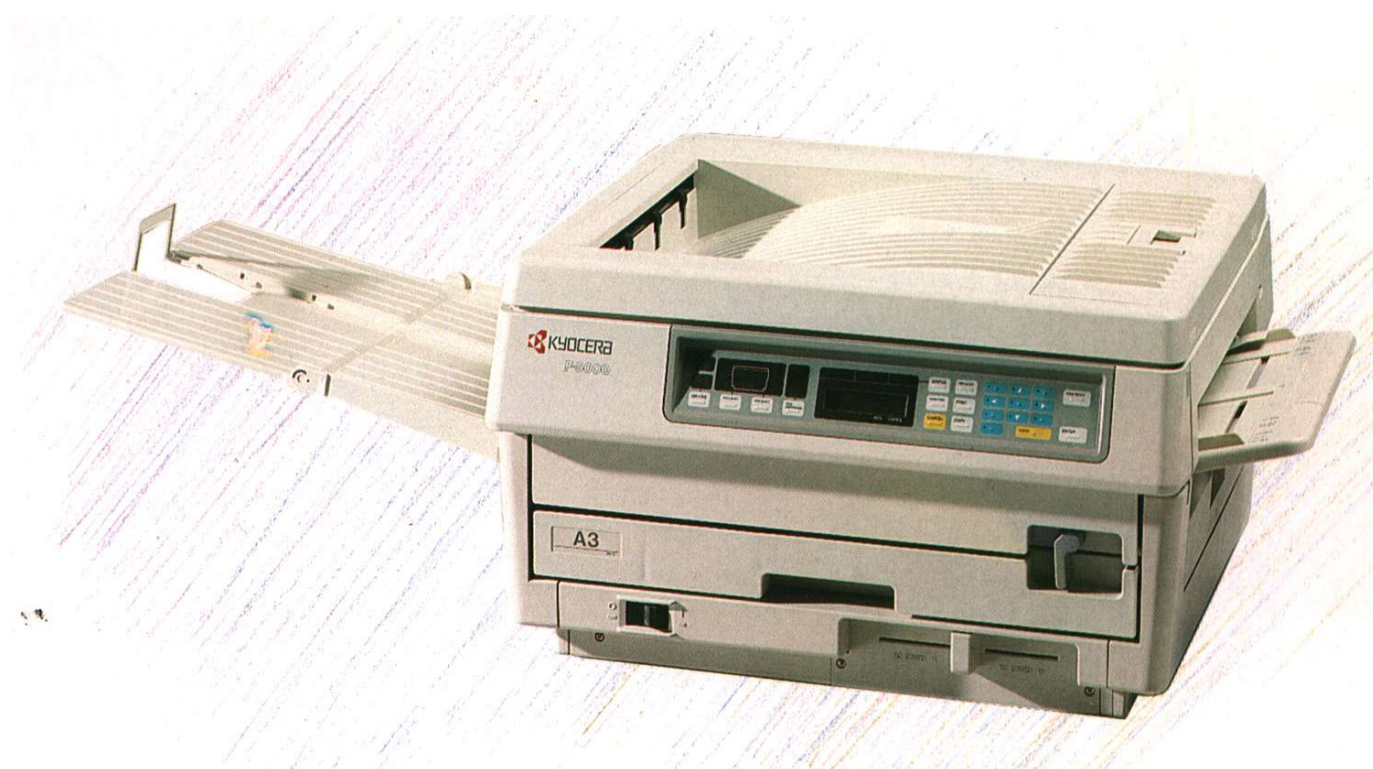




LASERBEAM PRINTER

F-5000



PARTS CATALOGUE

17-11-1998

F-5000 Parts Catalogue

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Introduction

The figures which follow depict the major assemblies of the printer or option, broken down into components. Following each figure are the list giving the following information:

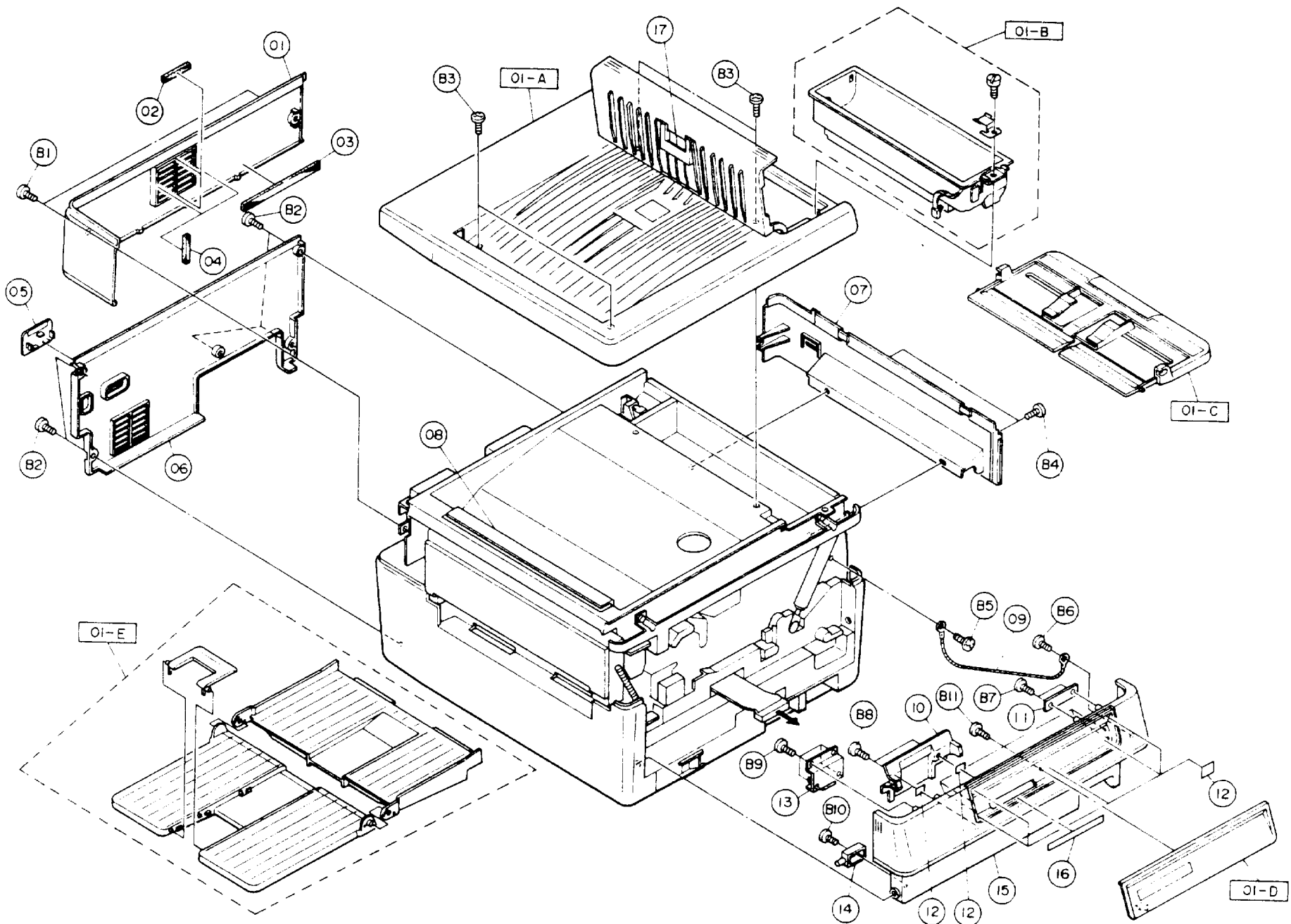
'Ref No.' Reference number which corresponds to the parts in the figure
'Part code' Part code which identifies the part
'Part description' A brief description of the part
'Quantity' Quantity of the part used in the printer or option

Only the parts highlighted in **BOLD** should be ordered. All other parts are for reference only and are not stocked.

Consumables and Maintenance Kits

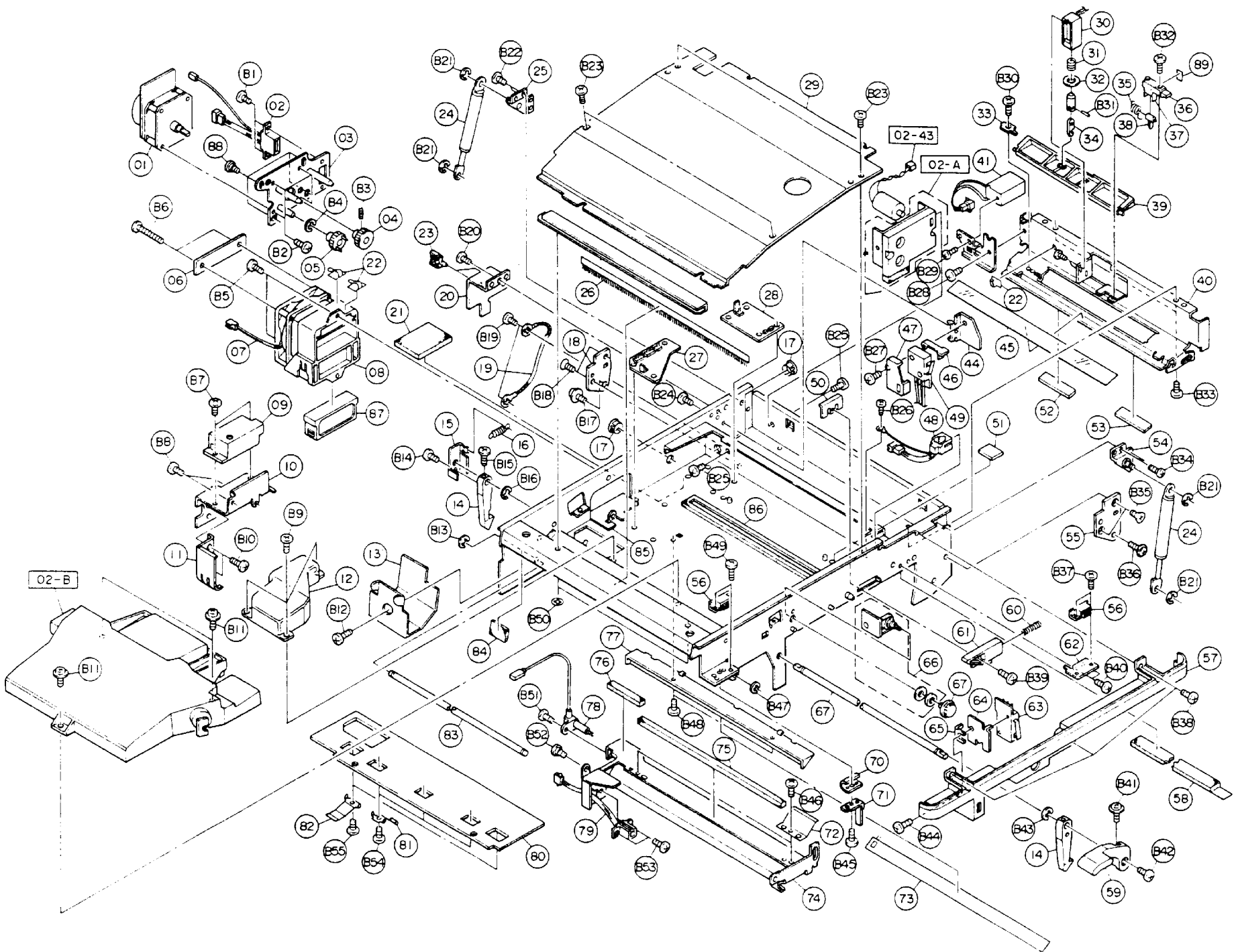
TK-8	Toner Kit
DK-7	Drum (20K pages)
DV-12	Developer (50K pages)
FK-8	Fuser (100K pages)

Fig.1 – Covers



Ref No.	Part Code	Description	Quantity
01-00A	5AAVCOVE174	COVER TOP ASSY	1
01-00B	5AAYL980**15	HOPPER TONER UNIT	1
01-00C	5AAVFEEDRO11	MANUAL FEEDER ASSY	1
01-00D	5AAYF5000*29	KEY BOARD ASSY	1
01-00E	5AAVTRAY*001	TRAY ASSY	1
01-001	5MVB976SH017	COVER REAR UP	1
01-002	5MVS619RN001	PAD LOUVER A	2
01-003	5MVS719RN001	SEAL REAR COVER	1
01-004	5MVS619RN002	PAD LOUVER B	2
01-005	5MVX532XH001	COVER CONNECTOR	1
01-006	5MVB973SH003	COVER REAR LO	1
01-007	5MVB976SH016	COVER RIGHT UP	1
01-008	5MVL831SH001	COVER EXIT	1
01-009	5MMW766LX001	WIRE COVER HOLD	1
01-010	5AAVC0VER163	COVER CABLE ASSY	1
01-011	5MMS627SL001	PLATE MAGNET A	1
01-012	5MVS223XX001	SHIELD COVER	7
01-013	5MMX664SL001	PLATE MAGNET B	1
01-014	5MVB422SH002	PIVOT COVER	1
01-015	5MVB976SH018	COYER FRONT F-5000	1
01-015	5MVB976SH019	COVER FRONT F-5000A	1
01-016	5MVS721KN007	SHIELD CABLE	1
01-017	5MVB651SHO01	COVER STOPPER	1
	5MMZ326LD001	PLATE LOCK CRT	1

Fig.2 – Upper Frame

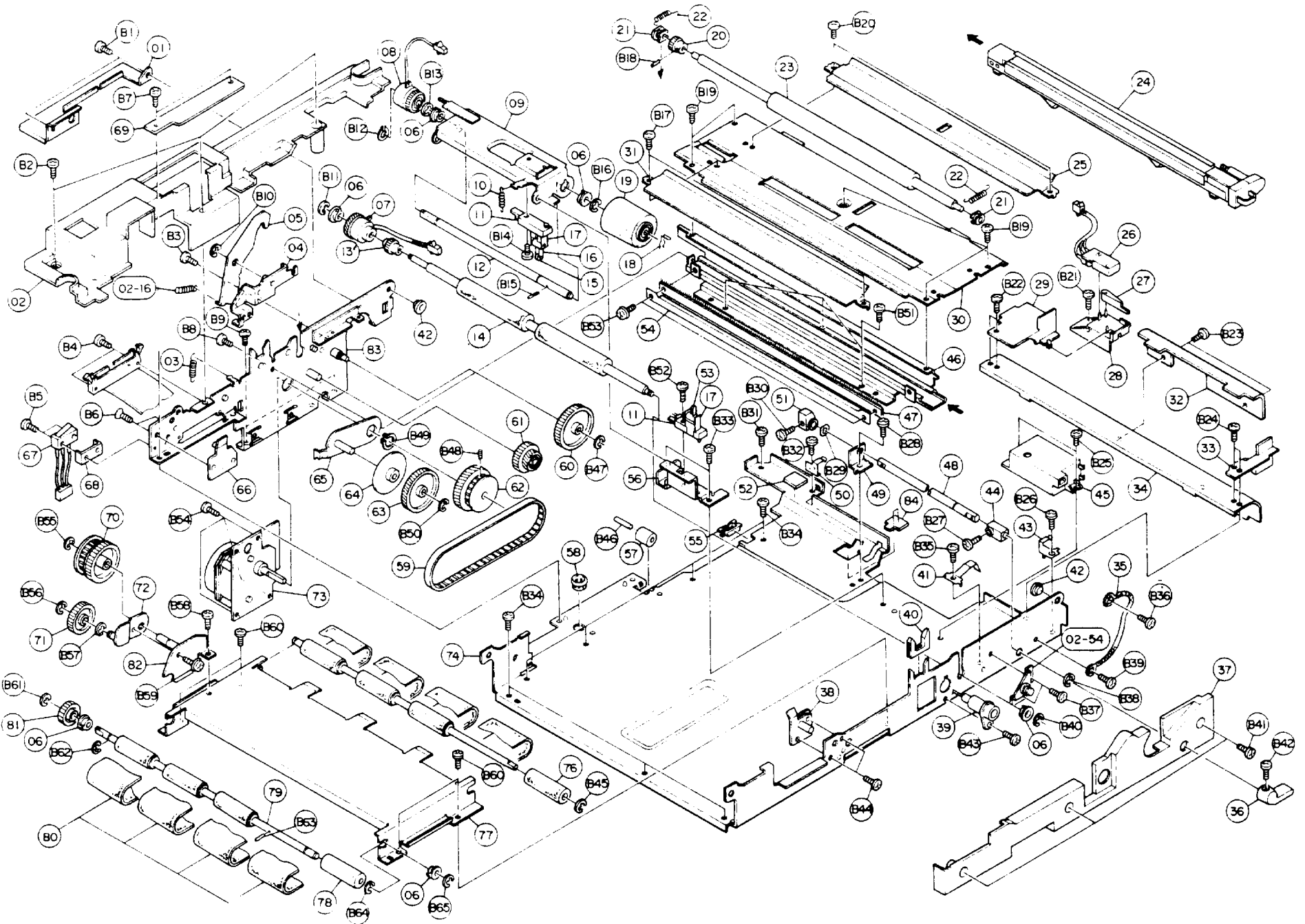


Ref No.	Part Code	Description	Quantity
02-00A	5AAYL980**17	GEAR ASSY	1
02-00B	5AAYF5000*07	SCANNER UNIT F-5000	1
02-00B	5AAYF5000A01	SCANNER UNIT F-5000A	1
02-001	5AAXMT007GEA	DLP MOTOR ASSY	1
02-002	5AACCNGT3GEA	CONN.CORD ASSY	1
02-003	5MMX766SL007	PLATE MOTOR DLP	1
02-004	5MMG138SX007	GEAR Z22S MOTOR DLP	1
02-005	5MMG138SV001	GEAR Z22S JNT MOTOR	1
02-006	5MVS621SB001	PLATE FAN	1
02-007	5EZNF2403001*01	FAN MOTOR	1
02-008	5MVX766SB011	HOLDER FILTER	1
02-009	5ETNB71201***01	HI-VOLTAGE UNIT 24V	1
02-010	5MMZ666SL001	BRACKET HW	1
02-011	5MMX644BD001	EARTH FRAME UP	1
02-012	5MVB764SB006	DUCT FAN EXHAUST	1
02-013	5MMU664MD001	PAN DRUM	1
02-014	5MMX631SX001	LATCH	2
02-015	5MMU422SL004	BRACKET SPRING	1
02-016	5MMW461LD002	SPRING LATCH	2
02-017	5MVF277NB008	BUSHING	2
02-018	5MMS658SL002	PLATE PIVOT R	1
02-019	5AACCNAN8GEA	CONN.CORD ASSY	1
02-020	5MMX666SL004	BRACKET COVER UP	1
02-021	5MVS649RN002	SEAL FRAME MIDDLE	1
02-022	5MMX321SM001	CORD KEEP	5
02-023	5MVX331NN002	WIRE SADDLE	2
02-024	5AAVDAMPR003	DUMPER GAS SPRING	2
02-025	5MMX443SL002	BRACKET DUMPER B	1
02-026	5MVX821KX001	BRUSH DISCHARGE	1
02-027	5APRPWG2001	AH P.W.BOARD ASSY (VCC)	1
02-028	5ETNB45101***01	P.W.BOARD ASSY (BIAS)	1
02-029	5MMX886SL005	FRAME TOP UPPER	1
02-030	5EZSA2401020302	SOLENOID	1
02-031	5MMW261LD001	SPRING SHUTTER	1
02-032	5MVS705CN001	COLLAR SOLENOID	1
02-033	5MMX321SL001	PLATE FIX CASE	1
02-034	5MVS317DB001	ROD SHUTTER	1
02-035	5MMW161LD005	SPRING ACTUATOR MF	1
02-036	5EZSA2401020302	PHOTO SENSOR	1
02-037	5MMX321LD010	BRACKET ACTUATOR	1
02-038	5MVX421DB005	ACTUATOR PAPER	1
02-039	5MVX832SH001	CASE SHUTTER M FEED	1
02-040	5MMX866SL005	BRACKET M FEED TRAY	1
02-041	5EZKD6Z02302*01	TOTAL COUNTER	1
02-042	5MMX652SL005	BRACKET COUNTER	1

Ref No.	Part Code	Description	Quantity
02-043	5AAYL980**18	MOTOR TONER ASSY	1
02-044	5MML442SL002	BRACKET SW HOPPER	1
02-045	5MVS331KN001	SHEET STAY M FEED	1
02-046	5MVX322DB007	LEVER SW	1
02-047	5MVX442SB005	COVER SW HOLDER	1
02-048	5AACCNAP4GEA	CONN.CORD ASSY	1
02-049	5AAXSW023GEA	HOPPER SW ASSY	1
02-050	5MML421SL005	PLATE LEVER LOCK	1
02-051	5MVS222VB001	SHEET SCANNER	2
02-052	5MVS721KN006	SHEET FEEDER REAR	1
02-053	5MVS621KN001	SHEET FEEDER FRONT	1
02-054	5MMX442SL002	BRACKET DUMPER C	2
02-055	5MMS658SL001	PLATE PIVOT F	1
02-056	5AAVMGNET003	MAGNET CATCH	2
02-057	5MVB965SH001	COVER INNER FRONT UP	1
02-058	5MVS829RN005	SEAL FRAME UPPER	1
02-059	5MVX663DD001	KNOB RELEASE	1
02-060	5MMW361SD002	SPRING LEVER LOCK	1
02-061	5MVX632DG001	LEVER LOCK DLP	1
02-062	5MMX532SL006	BRACKET MAGNET	1
02-063	5AAXSW024GEA	FRONT SW ASSY	1
02-064	5MMX432SL003	PLATE SW F COVER	1
02-065	5MML321RD001	PLATE EARTH F SWITCH	1
02-066	5APRVRC1006AH	P.W.BOARDASSY(BIASVR)	1
02-067	5MVN286SG001	KNOB DENSITY VR	1
02-068	5AAVFRAME071	FRAME UPPER ASSY	1
02-069	5MMT966SZ002	SHAFT LATCH	1
02-070	5MMX432RW02	PLATE EARTH UP	1
02-071	5MML243SZ003	PLATE SHUTTER	1
02-072	5MMX653LD001	SPRING RAILGUIDE	2
02-073	5AAXLP013GEA	LAMP ERASER	1
02-074	5MMX976SL001	RAIL GUIDE DRUM	1
02-075	5MVS819RN002	SEAL RAIL	1
02-076	5MVS519RN001	SEAL RAIL REAR	1
02-077	5MVX832CB002	HOLDER ERASER	1
02-078	5MVX531XH002	PLUG MC	1
02-079	5AACCNGT6GEA	CONN.CORD ASSY	1
02-080	5MVS878SN001	PAD FUSER UPPER	1
02-081	5MMX332LD001	SPRING CLEANER	3
02-082	5MMX432LD001	SPRING SHAFT FD	2
02-083	5MMT966SZ001	SHAFT FD	1
02-084	5MVS318RN001	PAD FD	1
02-085	5MVS642KN002	SHEET FAN	1
02-086	5MVS824RN001	PAD LASER	1
02-087	5AAVF1LTR002	OZONE FILTER ASSY	1

Ref No.	Part Code	Description	Quantity
02-088	5MMT274SZ003	STUD SCREW	4
02-089	5MVS116RN002	PAD ACTUATOR	1

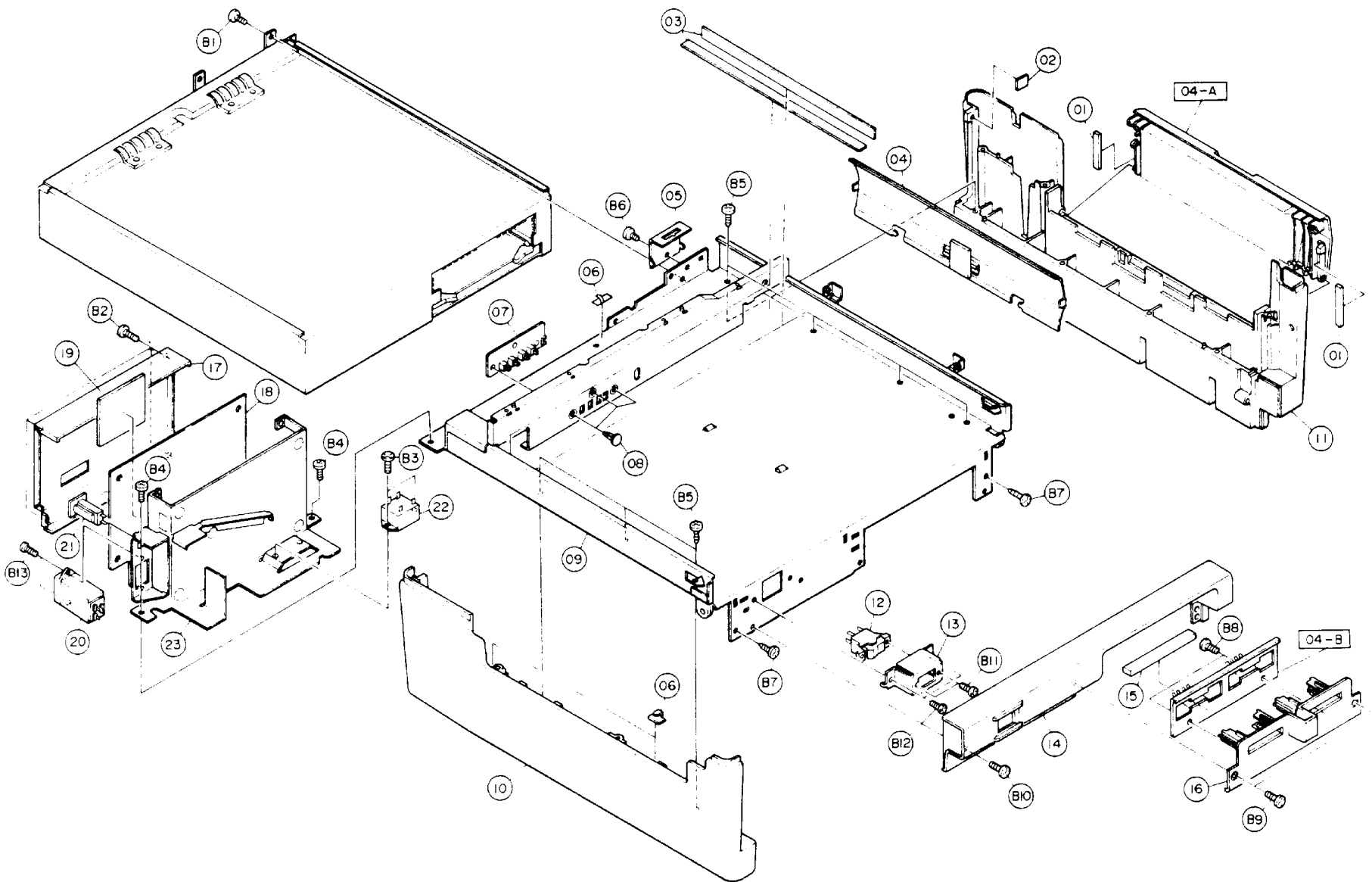
Fig.3 – Lower Frame



Ref No.	Part Code	Description	Quantity
03-001	5MMX753SL003	BRACKET CONN CORD LO	1
03-002	5MVB966SH002	COVER INNER REAR	1
03-003	5MMW361 LW02	SPRING JOINT DR	1
03-004	5MMX663SL006	BRACKET DUMPER E	1
03-005	5MMX763SL012	LEVER LOCK	1
03-006	5MMM176CJO03	METAL BUSH KD	6
03-007	5EYYAFAAE04**01	CLUTCH REGIST	1
03-008	5EYYAFAAE02**01	MICRO CLUTCH FEED	1
03-009	5MMX764SL007	FRAME FEEDER	1
03-010	5MMW361LD001	SPRING FEEDER	1
03-011	5ENXGP1A05HR*01	PHOTO SENSOR	2
03-012	5MMT866SN009	SHAFT FEED ROLL	1
03-013	5MVG148DB007	GEAR Z39S	1
03-014	5MMT976SN004	ROLL REGIST LOW	1
03-015	5MVM163DBO03	ROLL ACTUATOR	1
03-016	5MVX622DBO02	ACTUATOR CASSETTE	1
03-017	5MMX321LW10	BRACKET ACTUATOR	2
03-018	5MMX321D011	PIN STOPPER	1
03-019	5AAVROLL*020	ROLL FEED ASSY	1
03-020	5MVG147DB008	GEAR Z35S	1
03-021	5MMM121XJ001	REGIST ROLLER BUSH	2
03-022	5MMW345LJ002	REGIST SPRING A	2
03-023	5MMT976SN003	ROLL REGIST UP	1
03-024	5AAVSH1LD031	TC ASSY	1
03-025	5MMX852SN003	GUIDE FEED UP	1
03-026	5AAXSW025GEA	RIGHT SW ASSY	1
03-027	5MVX411SB001	LEVER MICRO SW	1
03-028	5MVX6335H002	HOLDER MICRO SW LOW	1
03-029	5MVX664SH001	HOLDER MICRO SW UP	1
03-030	5MMX872SN001	GUIDE CHUTE LOW	1
03-031	5MMX842SN001	GUIDE CHUTE UP	1
03-032	5MMX832SX002	GUIDE FEED MIDDLE	1
03-033	5MVX643SH001	COVERINNER BASE	1
03-034	5MMX855SX001	GUIDE FEED LOW	1
03-035	5AACCNAN8GEA	CONN.VORD ASSY	1
03-036	5MVX532DH001	KNOB RELEASE CASET	1
03-037	5MVB963SH004	COVER INNER FRONT LO	1
03-038	5MMX553SL001	PLATE HOOK F	1
03-039	5MVX632XH001	RECEPTACLE TC	1
03-040	5MVX331DB004	GUIDE FRONT DRUM	1
03-041	5MMX632LW02	SPRING SMART CAM	1
03-042	5MMF121SZ001	BUSH PIVOT	2
03-043	5MMX222LW03	HOOK F RIGHT COVER	1
03-044	5MVX321DN004	BLOCK SHAFT CAM	1
03-045	5ETNB66201***03	HI VOLTAGE UNIT 24V	1

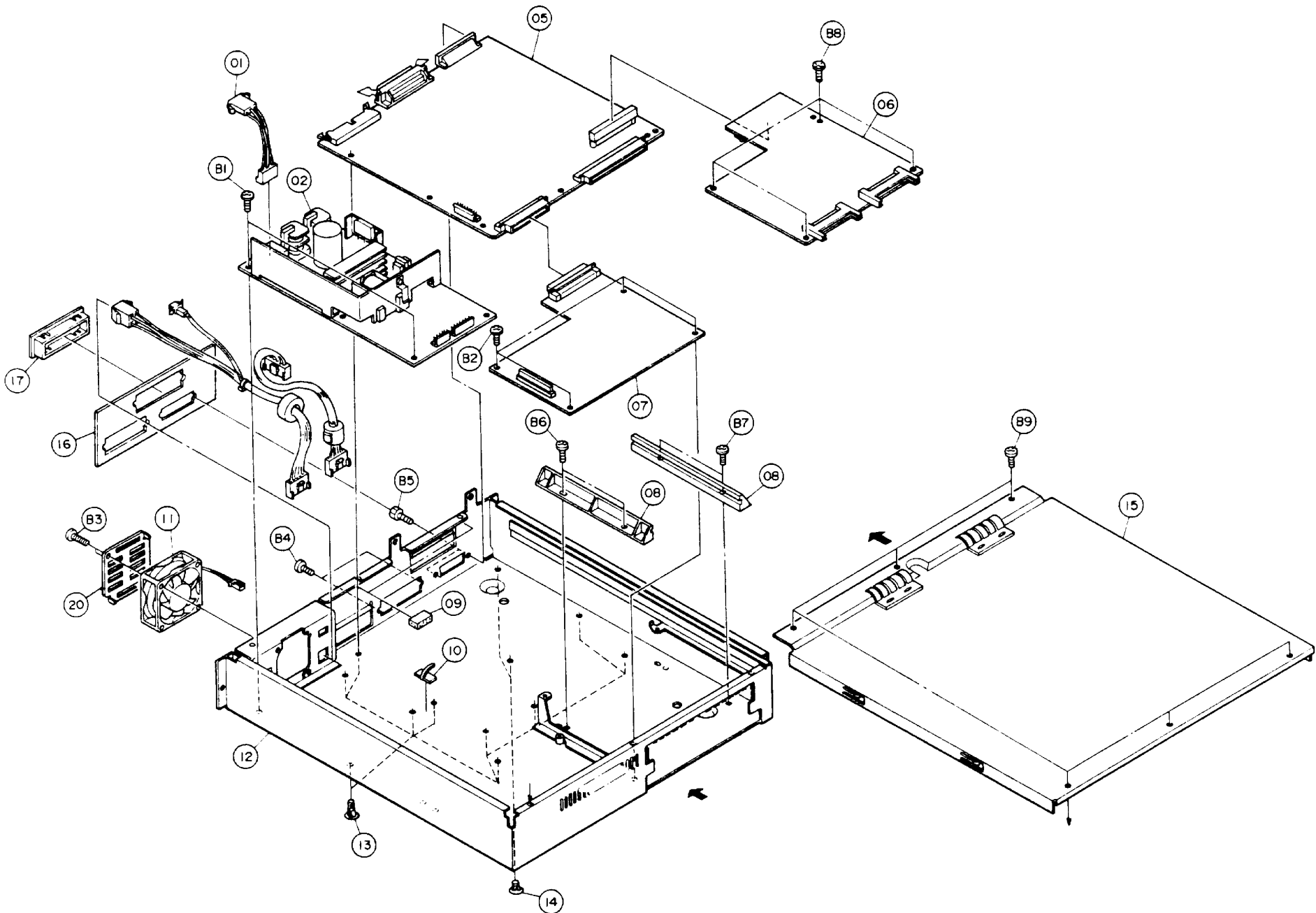
Ref No.	Part Code	Description	Quantity
03-046	5AAVSTAY*004	STAY CHUTE ASSY	1
03-047	5MMX821AD004	BRUSH DIS CHG TC	1
03-048	5MMT866SZ017	SHAFT CAM FEEDER	1
03-049	5MML332SL003	BRACKET SHAFT	1
03-050	5MMX222LD004	HOOK R RIGHT COVER	1
03-051	5MVX222DN001	CAM FEEDER	1
03-052	5MVS211KF013	SHEET FEED CLUTCH	1
03-053	5MVX321DB004	ACTUATOR FEED	1
03-054	5MVL821KN001	GUIDE PAPER TC	1
03-055	5MVX121NN001	EDGING SADDLE	1
03-056	5MMX654SL004	BRACKET SENSOR	1
03-057	5MVM276DB004	ROLL TENSION	1
03-058	5MVF277NB008	BUSHING	1
03-059	5MVM190RN002	BELT DRIVE MAIN	1
03-060	5MVG159DB001	GEAR Z505	1
03-061	5MVG138DB016	GEAR Z30H-Z36S	1
03-062	5MMG0695X001	GEAR Z60H MOTOR	1
03-063	5MVG169DB004	GEAR Z60H	1
03-064	5MVM197DB002	COLLAR JOINT	1
03-065	5MMX644SL002	PLATE JOINT DRUM	1
03-066	5MMX542SL002	PLATE HOOK R	1
03-067	5AAXSW019GEA	SW.ASSY	1
03-068	5MVU321SB002	HOLDER SHELL SW	1
03-069	5MMS726RD001	PLATE CABLE	1
03-070	5MVG059DB001	GEAR Z425	1
03-071	5MVG138XB002	GEAR Z28S	1
03-072	5MMX632SL004	PLATE JOINT FUSER	1
03-073	5AAXMT006GEA	MAIN MOTOR ASSY	1
03-074	5AAVPLATE014	PLATE BASE UP ASSY	1
03-075	5MMT866SN011	SHAFT BELT TRAIL	1
03-076	5MVM670DB001	ROLL BELT	4
03-077	5MMX874SL003	FRAME BELT TRANS	1
03-078	5MVM670DB002	ROLL BELT DRIVE	4
03-079	5MMT866SN010	SHAFT BELT DRIVE	1
03-080	5MVM590RB001	BELT TRANS	4
03-081	5MVG138DB015	GEAR Z21 5	1
03-082	5MMX665SL005	BRACKET JOINT FUSER	1
03-083	5MVFRAME070	FRAME REAR LOW ASSY	1
03-084	5MVS323KN004	SHEET FEED ACTUATOR	1

Fig.4 – Underframe



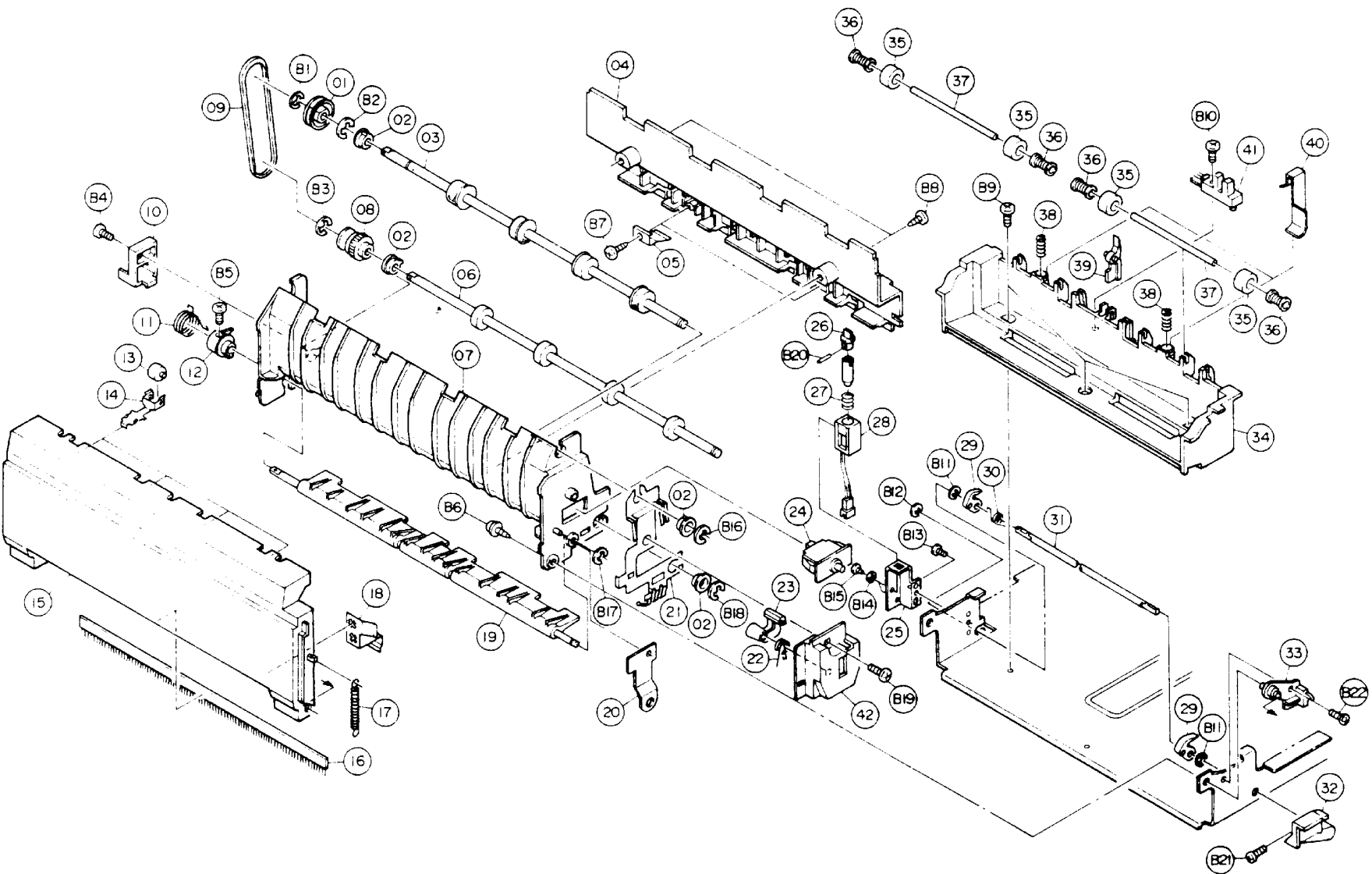
Ref No.	Part Code	Description	Quantity
04-00A	5AAVCOVER159	Base R Cover Assy	
04-00B	5MML761SL002	Lid RAM PWB	
04-001	5MVS227RH001	Spacer R Cover	
04-002	5MVS221KF009	Sheet Base R	
04-003	5MVS811KN004	Slider Cassette R	
04-004	5MMX862SN001	Guide Feed Roll	
04-005	5MML542SL005	Bracket Connector LO	
04-006	5MML221SL005	Cord Keep	
04-007	5AAPRSWC1002AH	P.W. Board Assy	
04-008	5MVX211NN020	Card Spacer	
04-009	5AAVPLATE013	Plate Lower Assy	
04-010	5AAVBASE*008	Base L Assy	
04-011	5AAVBASE*009	Base R Assy	
04-012	5ESX020103***1	Main Switch	
04-013	5MMB643SL003	Bracket Switch	
04-014	5MVB966SH001	Base Front	
04-016	5MVB866SH005	Base Front Cover	
04-017	5MMB774SL002	Lid Bracket	
04-018	5AAPRLGG4006AH	Pwb Assy (Engine)	
04-019	5AAPRIFG2003AH	Pwb Assy (Feeder)	
04-020	5AAXNF001GEA	Noise Filter Assy	
04-021	5EYFEQ10301**01	Breaker 250V 10A	
04-022	5EZRIGO12302*01	Solid State Relay	
04-023	5MMX876SL019	Bracket PWB	
04-024	5MVS653KF003	Sheet Feed	

Fig.5 – Controller Unit



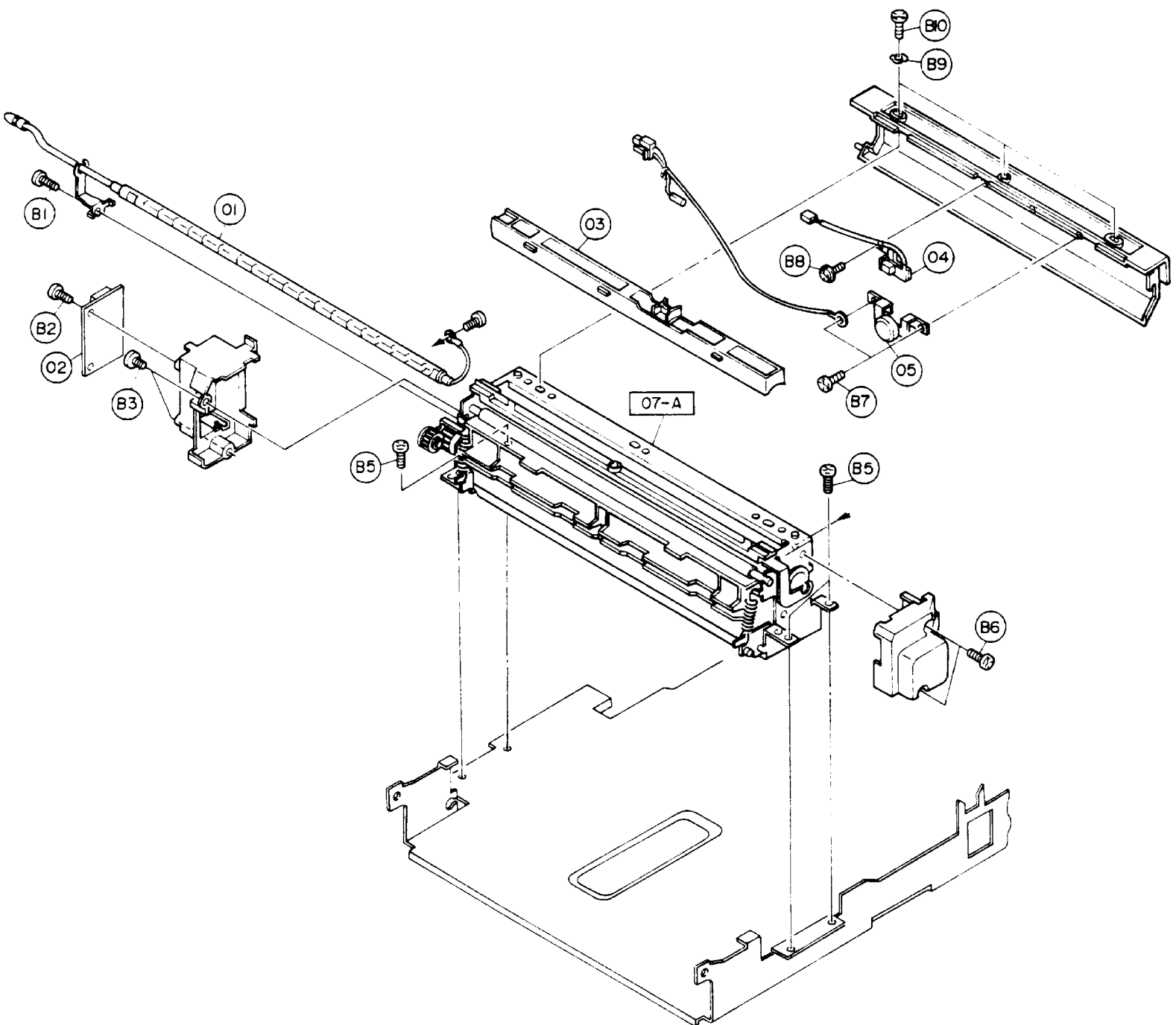
Ref No.	Part Code	Description	Quantity
05-001	5AACCNGU4GEA	CONN CORD ASSY	1
05-002	5AAEZF5000*1	SW. REG	1
05-004	5AAEZF5000*02	SWITCH REGULATOR	1
05-005	5APRLGG4009AN	PWB ASSY MAIN	1
05-006	5AAPRIFG2006AH	PWB ASSY CARD	1
05-007	5APRMEG4013BH	PWB ASSY FONT	1
05-008	5MVX722SB003	GUIDE RAM PWB	2
05-009	5MVS211RN002	SEAL TAP	2
05-010	5MMX321SM001	CORD KEEP	1
05-011	5EZNF2403401*01	FAN MOTOR	1
05-012	5AAVFRAME074	CONTROL BOX ASSY	1
05-013	5MVX211NN019	LOCKING CARD SPACER	10
05-014	5MVX211NN020	CARD SPACER	2
05-015	5AAVLID**013	LID CONT BOX ASSY	1
05-016	5MVS761CE001	SHEET PANEL REAR	1
05-017	5MVS627SH001	CONNECTOR LID	1
05-020	5MMS666SD002	PLATE FAN	1

Fig.6 – Face-down Unit



Ref No.	Part Code	Description	Quantity
06-001	5MVM177DB006	PULLY FD	1
06-002	5MMMI76CJ003	METAL BUSH KD	4
06-003	5MMT886SN003	ROLL FD EXIT	1
06-004	5MVXB66SH002	COVER INNER FD	1
06-005	5MMX221LD005	SPRING HOLDER	2
06-006	5MMT886SN004	ROLL FD ENTER	1
06-007	5MVX876SH013	FRAME FD	1
06-008	5MVG138DB017	GEARZ21SFD	1
06-009	5MVM190RB015	BELT FD	1
06-010	5MVX433SH001	COVER REAR FD	1
06-011	5MMW171LD002	SPRING GUIDE FD	1
06-012	M5VX322DBO0B	ARM GUIDE FD	1
06-013	5MVM163DB004	PULLEY FD EXIT	4
06-014	5MMX321LD015	HOLDER PULLEY	4
06-015	5MVX876SH011	COVER FD	1
06-016	5MVX821KX002	BRUSH FD	1
06-017	5MMW661LD001	SPRING FD	1
06-018	5MMX433RD001	PLATE BRUSH FD	1
06-019	5MVX885SH002	GUIDE FD	1
06-020	5MMX422RD001	PLATE EARTH	1
06-021	5MMX765RD001	PLATE EARTH FD	1
06-022	5MMW171LD003	SPRING SHUTTER FD	1
06-023	5MVX432DB004	SHUTTER INTERLOCK	1
06-024	5ESM010226***01	MICRO SWITCH	1
06-025	5MMZ522SL001	BRACKET SOL FD	1
06-026	5MVM276DB006	ACTUATOR SOL FD	1
06-027	5MMW271LD002	SPRING SOL FD	1
06-028	5EZSA2401020302	SOLENOID	1
06-029	5MVX321DB005	CAM RELEASE	2
06-030	5MMW261LD003	SPRING RELEASE	1
06-031	5MMT865SZ001	SHAFT RELEASE	1
06-032	5MVN460DG001	LEVER RELEASE	1
06-033	5MVX442CB002	PLATE PIVOT FD	1
06-034	5MVX866SH001	FRAME LOWER FD	1
06-035	5MVM277RB008	TIRE PULLEY	4
06-036	5MVM276DB005	WHEEL PULLEY	4
06-037	5MMT644LD001	SHAFT PULLEY	2
06-038	5MMW261LD004	SPRING PULLEY	2
06-039	5AAML980**02	ACTUATOR ASSY	1
06-040	5MMX521RD001	PLATE LOWER FD	2
06-041	5ENXGP1A05HR*01	PHOTO SENSOR	1
06-042	5MVX663SH004	COVER FRONT FD	1

Fig.7 – Fuser Unit



Ref No.	Part Code	Description	Quantity
07-00A	5AAYF5000A08	Fuser Unit	1
07-001	5EZPB2412920101	HEATER LAMP	1
07-002	5AAPRHCC1005AH	PWB ASSY (HEATER)	1
07-003	5AAVCLEAN024	CLEANER ASSY	1
07-004	5AAXTM003GEA	Thermistor Assy	1
07-005	5EYFFQ23001**01	Thermo Stat	1