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All rights reserved

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MP	45
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	57
	60
	61
WINDOWS	64



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	77
HEXA DUMP	79
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가	99
	가101
MP	가103
	가105
	가107
	가109
	가111
	115
	117
	121
	124
	126
ML-8000	131
ML-8000	... FAQ135



ML-8100W / ML-8050WG

ML-8100W / ML-8050WG (ML-8000)
ML-8000

가

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가

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ML-8000
가

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ML-8000

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, WINDOWS

ML-8000

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ML-8000




ML-8000

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ML-8000

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LASER(Laser Diode)

LASER

(LASER
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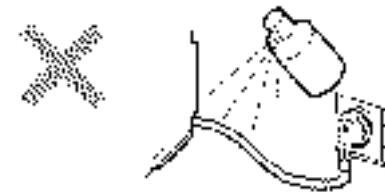
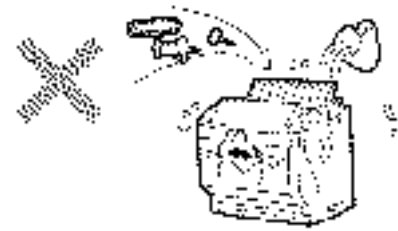


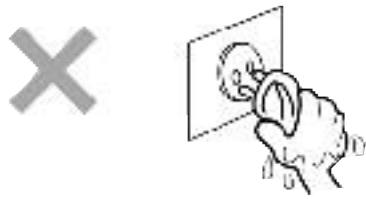
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15



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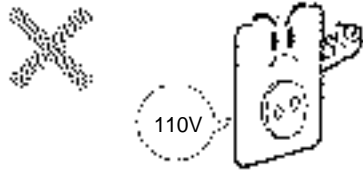
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가



가 가 가



220V



가 가



가 가



19Kg . () . 2

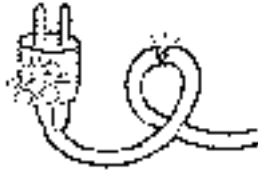


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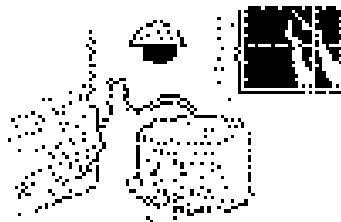


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(UPS)



1

ML-8000



,
20 600DPI, 1500DPI (ML-8100W
SRT chip)
, WINDOWS

KSC5843, KSC5895, KSSM, QNIX, PCL5e, HP7475A, Calcomp
WINDOWS

2 , 1 , /

/

(AES-Auto Emulation Switching)
(AIS-Auto Interface Switching)

Outline Font ,

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A3
OHP Film 가 .

CAD

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50% 300% 1% , 가가 , 250 가
가 .

가

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가 , FLASH ROM 가

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ML-8100W ML-8050WG

	20PPM, 12IPM(A4L) + Electrophotography
	ML-8100W: 1500DPI (SRT&SGT) ML-8050WG: 600x600DPI
CPU	32MB, 128MB IDT79RV4640,133MHz
	60 14
EMULATION	PCL5e,KSC5843,KSC5895,KSSM, QNIX,OCR,HEXADUMP, HPGL/2,Calcomp,HP7475A (AES-AutoEmulationSwitching) (AIS-AutoInterfaceSwitching) Bar Code,OCR-B FormOverlay ZOOM (50% 300% 1%) OutlineFont 35, 10, 2 A3 A3,A4,A5,B4,B5,Letter, ,OHPFilm :250 1 ,MP 100 :250 ,500 250 (FACEDOWN) : 2, 1 : / (Ethernet10Base-T) (12,000) 230±10V,60±1Hz, 450W 53dB, 40dB 520x495(566)x393mm 22Kg(,)



		A3: 297x420mm A4: 210x297mm A5: 148x210mm B4: 257x364mm B5: 182x257mm Letter: 216 x 280 mm	64 ~ 81 g/
		A4: 210x297mm B4: 257x364	PPC 가
MP		A3: 297x420mm A4: 210x297mm A5: 148x210mm B4: 257x364mm B5: 182x257mm Letter: 216 x 280 mm	64 ~ 128 g/
		137 x 86 mm	157g/m ²
		225 x 16 mm	157g/m ²
	OHP Film	A4: 210x297mm	PPC
			0. ± 0.025 mm
		A4: 210x297mm B4: 257x364	PPC 가
		A3: 297x420mm A4: 210x297mm A5: 148x210mm B4: 257x364mm B5: 182x257mm Letter: 216 x 280 mm	64 ~ 81 g/

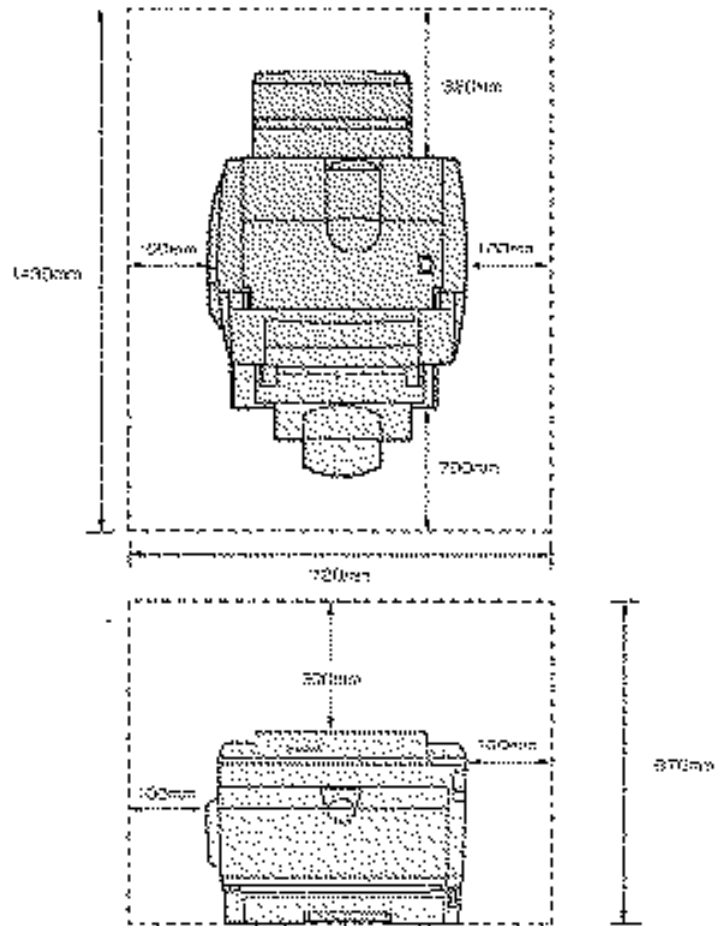


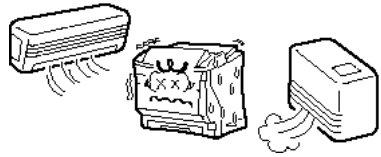
2

ML-8000

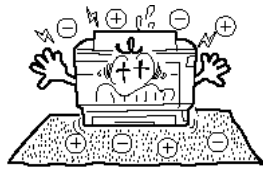


ML-8000

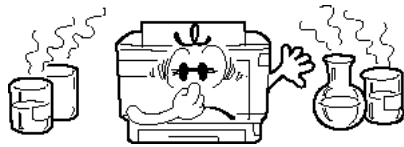
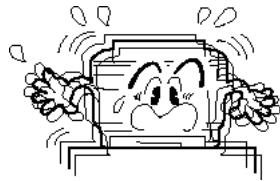




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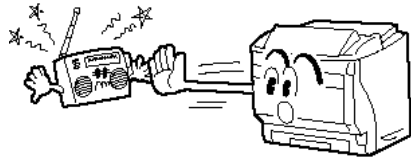
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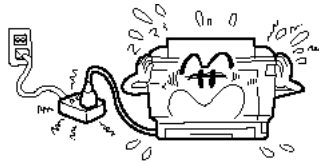


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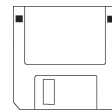
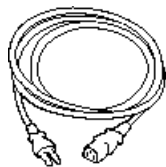
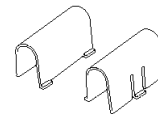
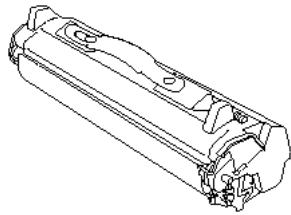
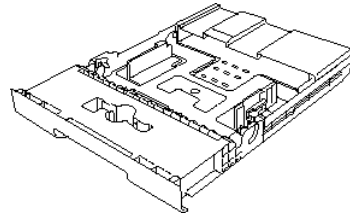
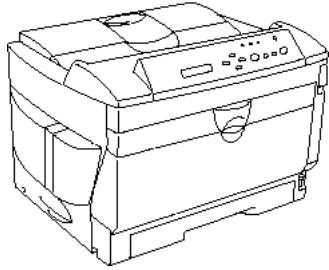


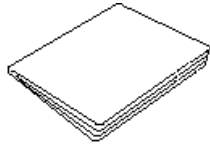
, TV,

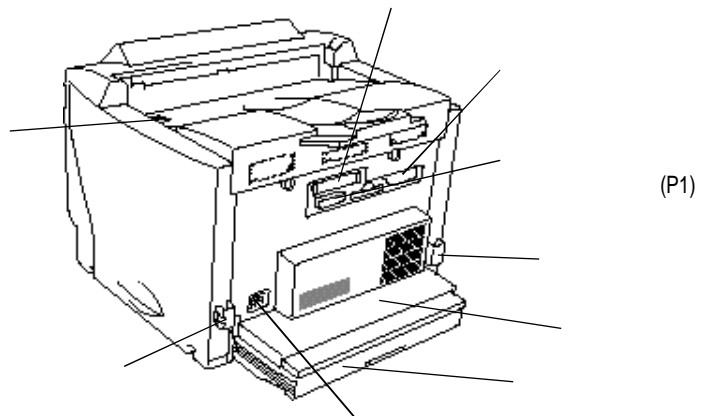
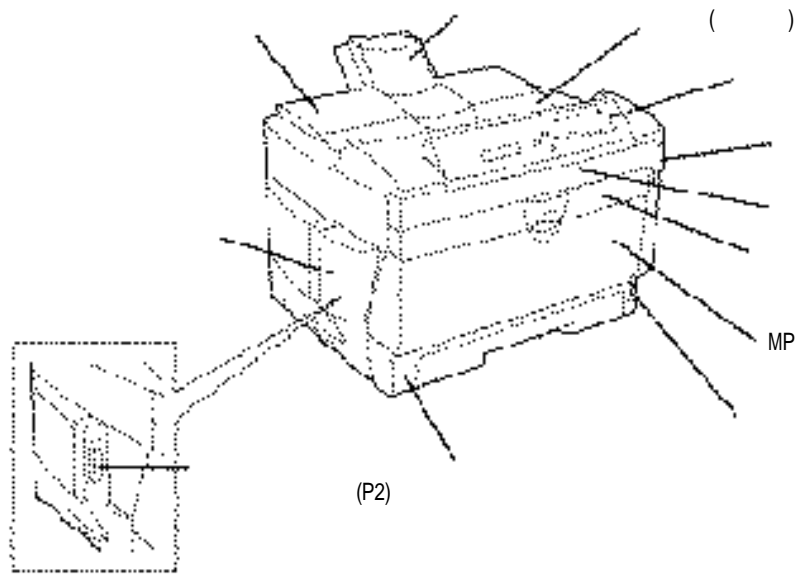
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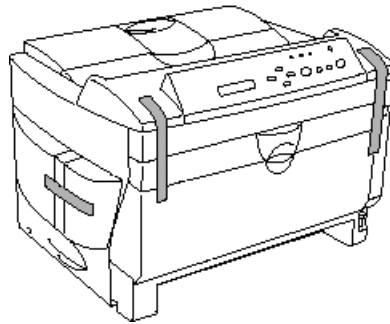




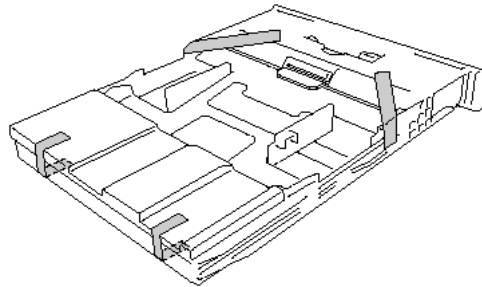


ML-8000

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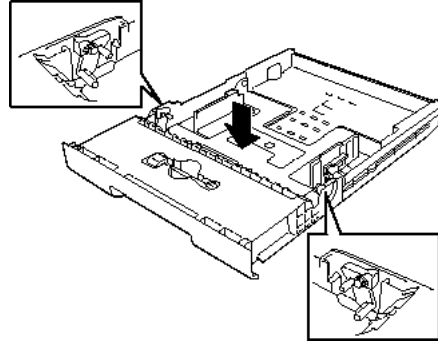


2

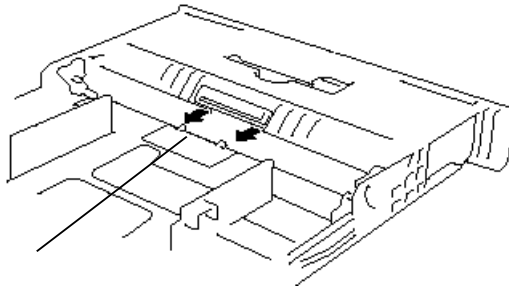


3

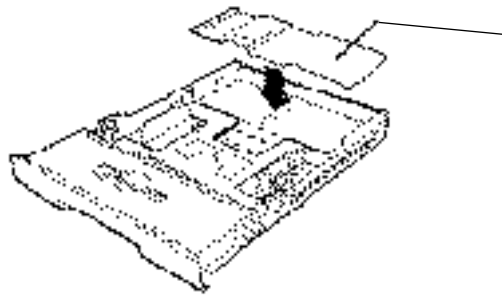
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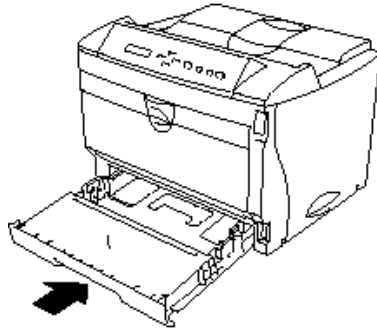
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OPC
가

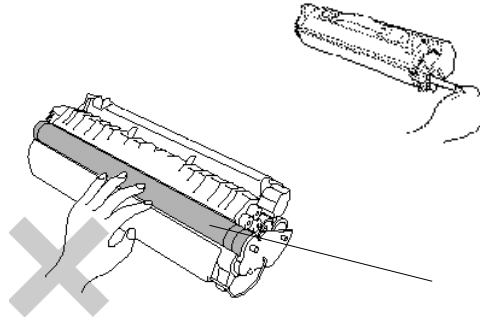


ML-8000

"WRONG CARTRIDGE" 가

1

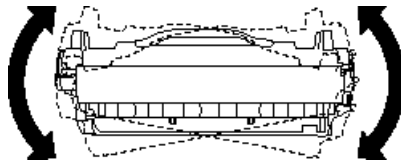
가

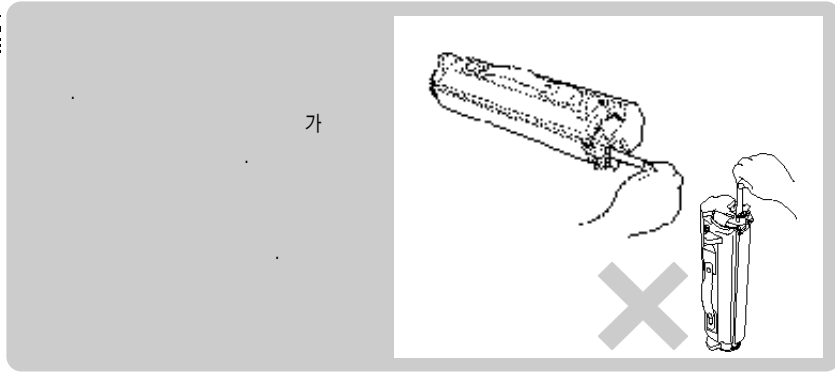


2

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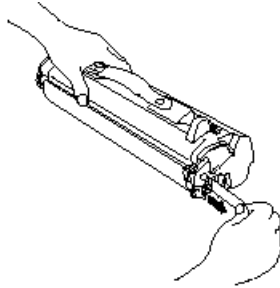
10



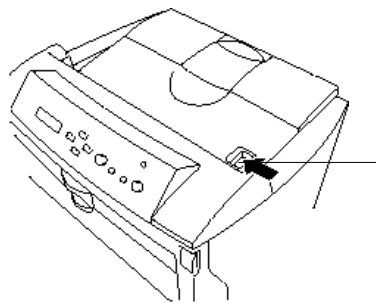


3

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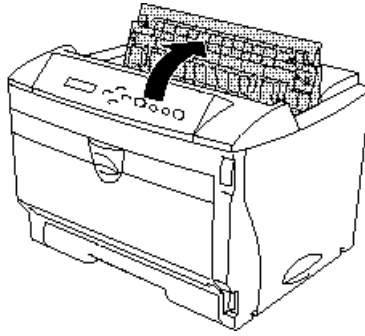


4



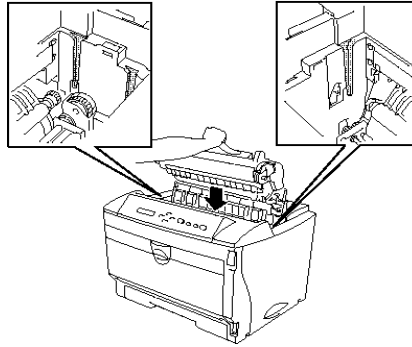
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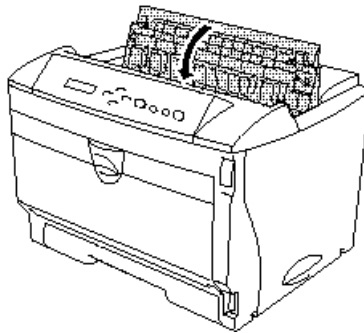
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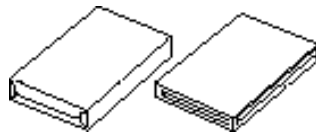
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ML-8000

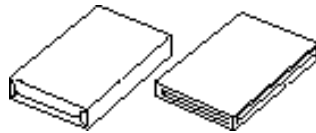


가 가



가 가 64-
81.4g/m²
A3, A4, A5, B4, B5, Letter

MP



가 가 64-128g/m²
A3, A4, A5, B4, B5, Letter

MP



MP

OHP

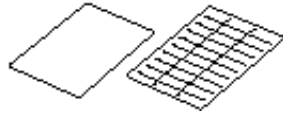


PPC

0.1mm ± 0.025mm

A4

MP



가

A4

B4

MP



가 , OHP
 OHP



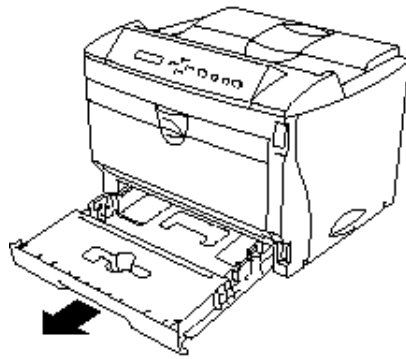
가



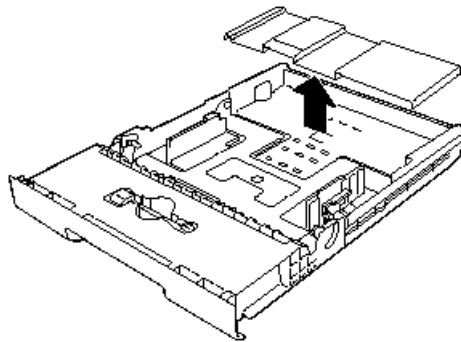
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1

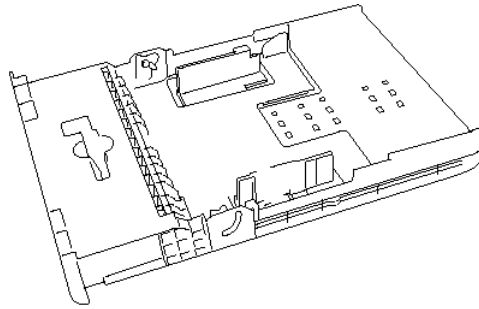


2



3

가



Letter
MENSPECIAL PAPER ON

3)

(CONFIG

4

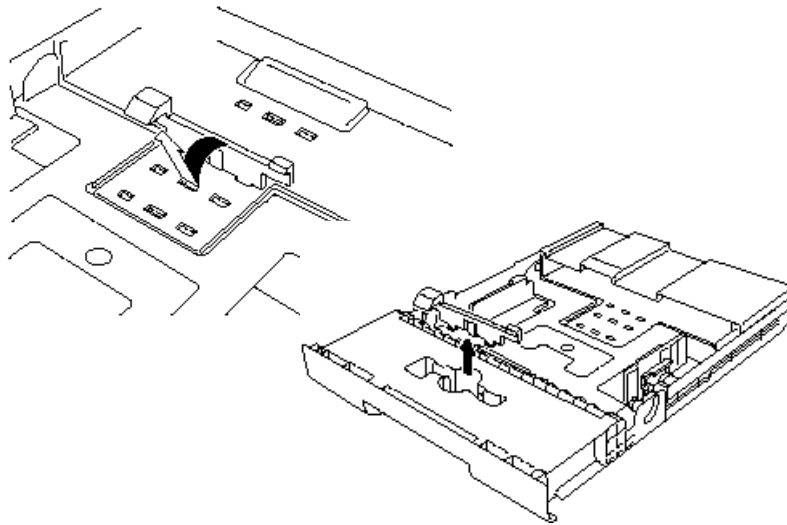
End Guide

가 B4 A3

End Guide

End Guide

End Guide



5



가

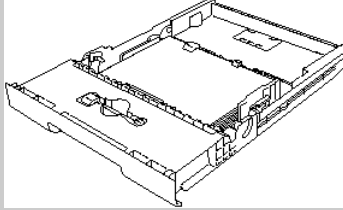
가

가

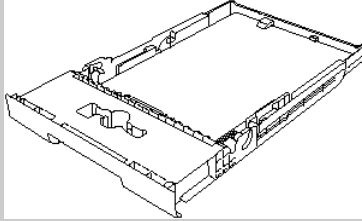


B5, A5, Letter

가

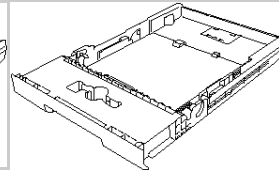
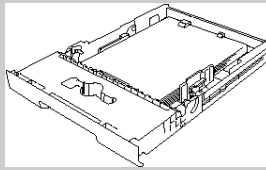


A3, B4



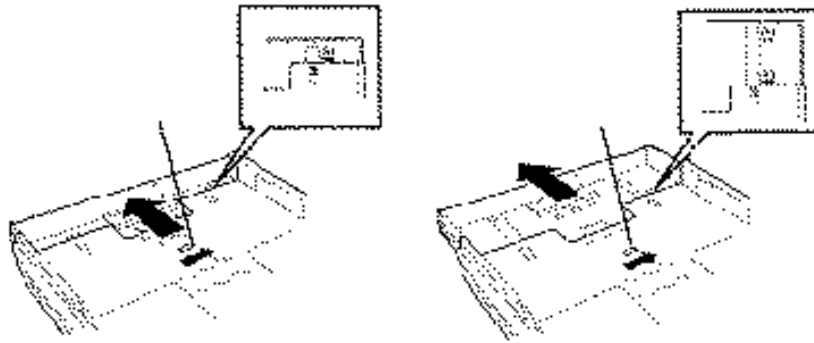
A4

가

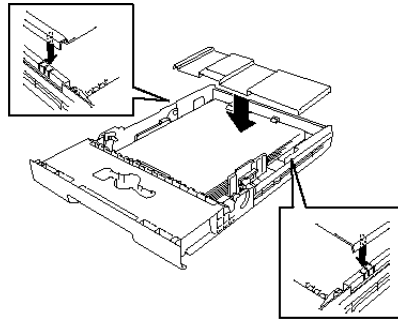




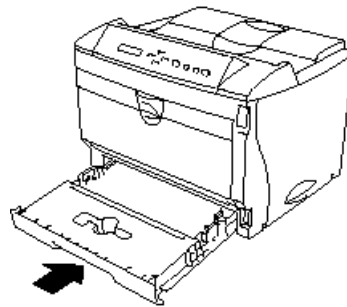
A3 B4



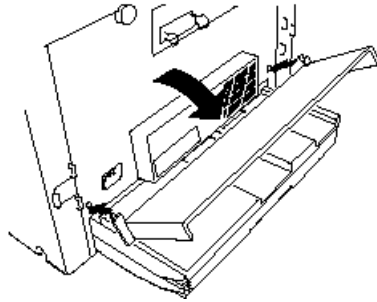
6



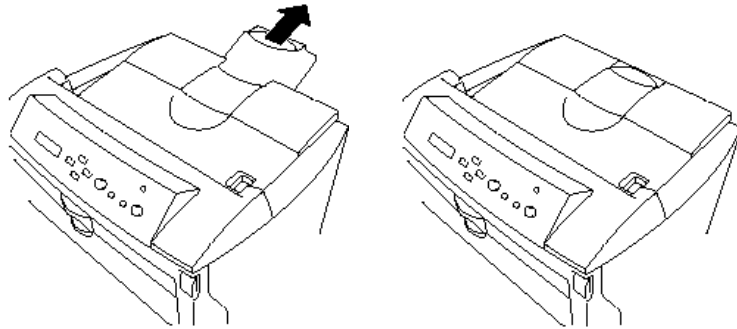
7



8



9 A3 B4



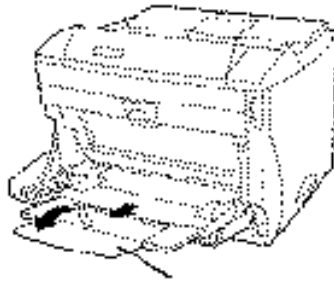
MP

1 MP

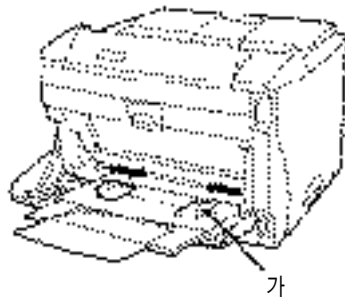
MP



2

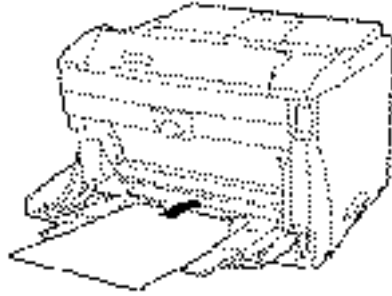


3 가



4

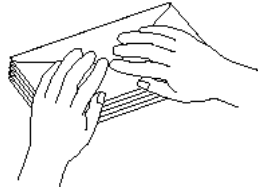
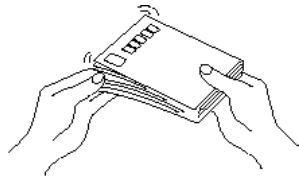
MP



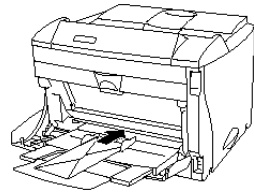
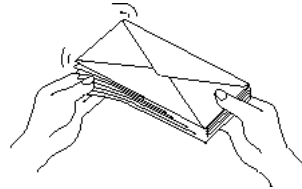
(Portrait)



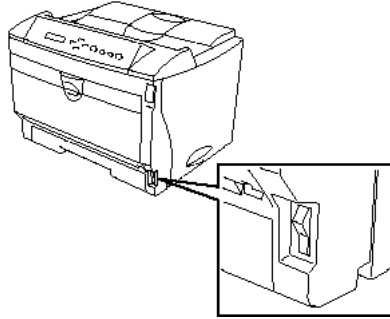
가 가 가



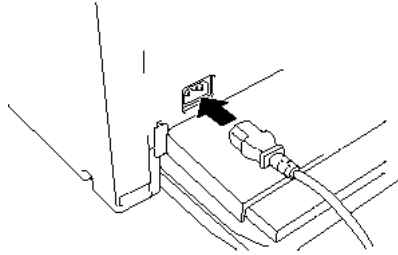
2mm



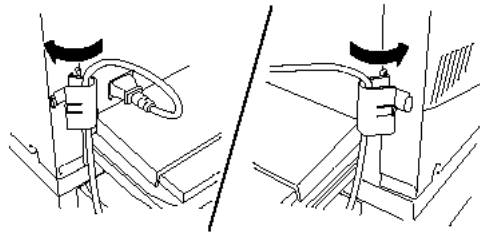
1



2

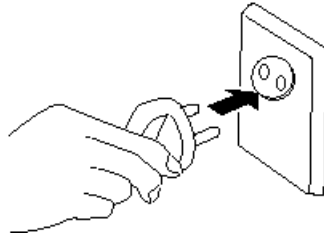


3



4

(10A)



가 가

- 1.
2. 가
3. A4
- 4.
- 5.
6. , TEST MENU
7. , PRINT STATUS
8. 가



ML-8000

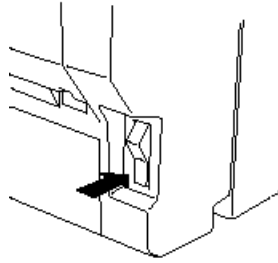
2

1

가

2

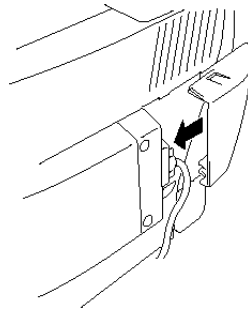
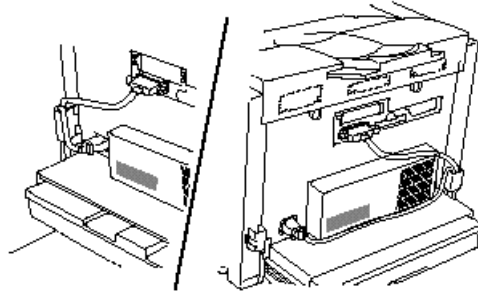
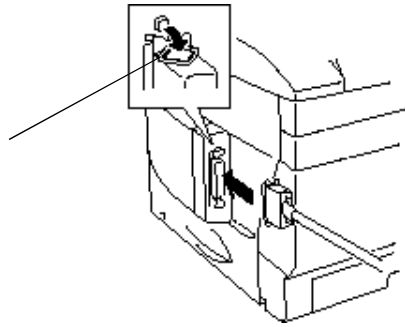
1



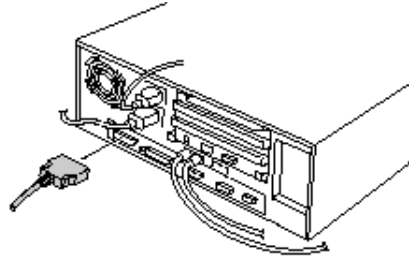
2



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1

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가

가



2 19Kg ()





WINDOWS

HEXDUMP

3

, WINDOWS

ML-

8000



ML-8000

ML-8000

가

5 :

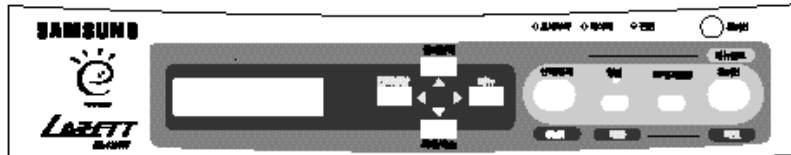
:

8 :

, MP

Shift

“ Shift+ ; ” “ Shift+ ”



1 가 , , 가

2 가

3 가 가

가 가 , 가
가
가

4 가 () 가
가 ,

5

8 ,

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가

/

/ KS5843/KSSM

* 가



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6

* 가

7

3

8

가





PRINTING MENU	TRAY	AUTO	
	PAPERSIZE	MP A4L	
	COPIES	1	
	INPUT PORT	AUTO	
	ORIENT	PORTRAIT	
	DUPLEX	OFF	
	PORT1	ENHANCEDMODE	PARALLELUIF
	SRT	OFF	SRT (OFF/TEXT/IMAGE)(ML-8100W)
CONFIG MENU	EMULATION	PCL5e	
	AUTO CONTINUE	20 SEC	
	AUTO EMUL	18 SEC	
	DENSITY	LEVEL 0	
	ENGINE SLEEP	30 MIN	60
	DUAL BUFFER	ON	OFF
	SPECIAL PAPER	OFF	Letter ON
TEST MENU	PRINT STATUS		
	PRINTFUNCTION		
	FONTSAMPLES		FONT LIST
	LINE TEST		4 mm
	TESTALL		47
KSC5895 MENU	HAN.TYPEFACE	MYUNGJO	
	TOP OFFSET	0.0mm	
	LEFTOFFSET	0.0mm	
PCLMENU	ENG. TYPEFACE	COURIER	
	ENG. PITCH	10	()
	TOP OFFSET	0.0mm	
	LEFT OFFSET	0.0mm	
	AUTOWRAP	OFF	
	LPI	6	
	LINE TERM	A	CR,LF, FF -
VARIATION	0	CUSTOMIZING ID	

· DENSITY

DENSITY = LEVEL 0 : Standard DENSITY = LEVEL 3 : Slightly Thick
 DENSITY = LEVEL 1 : Thin DENSITY = LEVEL 4 : Thick
 DENSITY = LEVEL 2 : Slightly Thin

· LINE TERM CR/LF/FF

LINE TERM = A : CR=CR, LF=LF, FF=FF
 LINE TERM = B : CR=CR+LF, LF=LF, FF=FF
 LINE TERM = C : CR=CR, LF=CR+LF, FF=CR+FF
 LINE TERM = D : CR=CR+LF, LF=CR+LF, FF=CR+FF

KS MENU	HAN.TYPEFACE	MYUNGJO	
	HAN.MODE/CODE	KSCOMPLETE	
	AUTOWRAP	OFF	
	LPI	6	
	CPI	12	()
	LINETERM	C	CR,LFFF -
	TOPOFFSET	4.2mm	
	LEFTOFFSET	0.0mm	
	PAGELNGTH	MAXTEXTLEN.	5~200Line
	ZOOM	OFF	50% 300% 1%
	VARIATION	0	CUSTOMIZINGD
KSSM MENU	HAN.TYPEFACE	MYUNGJO	
	HAN.MODE/CODE	KSCOMPLETE	
	AUTOWRAP	OFF	
	LPI	6	
	CPI	13.3	()
	LINETERM	C	CR,LFFF -
	TOPOFFSET	4.2mm	
	LEFTOFFSET	0.0mm	
	PAGELNGTH	MAXTEXTLEN.	5~200Line
	ZOOM	OFF	50% 300% 1%
	VARIATION	0	CUSTOMIZINGD
QNX MENU	AUTOWRAP	OFF	
	LPI	6	
	CPI	12	()
	LINETERM	C	CR,LFFF -
	TOPOFFSET	4.2mm	
	LEFTOFFSET	0.0mm	
	PAGELNGTH	MAXTEXTLEN.	5~200Line
	VARIATION	0	CUSTOMIZINGD

HP7475A MENU	X SCALE FACTOR	100	X
	Y SCALE FACTOR	100	Y
	QUALITY	LETTER	(DRAFT)
	TOP OFFSET	120	n/60
	LEFT OFFSET	120	n/60
	HPGL UNIT	OFF	HPGL
	PEN1 WIDTH	30	PEN1
	PEN2 WIDTH	30	PEN2
	PEN3 WIDTH	30	PEN3
	PEN4 WIDTH	30	PEN4
	PEN5 WIDTH	30	PEN5
	PEN6 WIDTH	30	PEN6
	PEN1 COLOR	100	0~100 GRAY LEVEL
	CALCOMP MENU	X SCALE FACTOR	100
Y SCALE FACTOR		100	Y
QUALITY		LETTER	(DRAFT)
TOP OFFSET		120	n/60
LEFT OFFSET		120	n/60
SYNC CODE		22	
DOUBLE SYNC		ON	ON SYNC CODE 2 OFF 1
END CODE		13	
CHECKSUM		ON	CHECK SUM
PEN1 WIDTH		30	PEN1
PEN2 WIDTH		30	PEN2
PEN3 WIDTH		30	PEN3
PEN4 WIDTH		30	PEN4
PEN5 WIDTH		30	PEN5
PEN6 WIDTH	30	PEN6	
PEN7 WIDTH	30	PEN7	
LIFE-REC MENU	LIFE-REC	OFF	
	SERIAL MENU	BAUD RATE	9600
PARITY		NONE	
WORD LENGTH		8	
STOP BITS		1	
DTR POLAR		HIGH	
XON/OFF	ON		

WINDOWS

ML-8000

WINDOWS

ML-8000

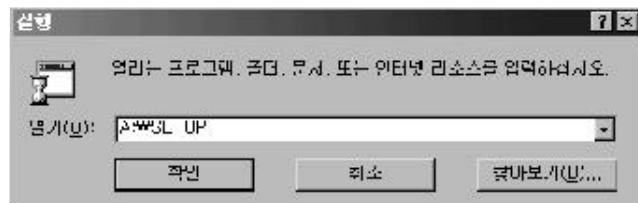
WINDOWS

WINDOWS 95, WINDOWS 98

1 WINDOWS



2 A: B: SETUP.EXE



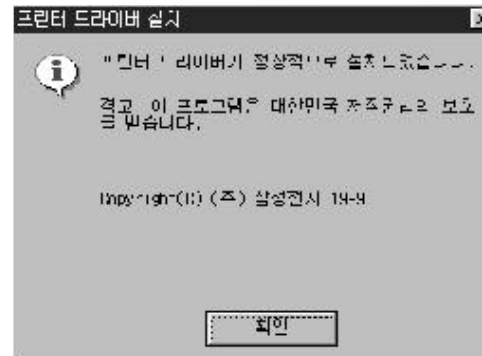
3



4



5 SETUP



6 가

ML-8000 Series



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SRT

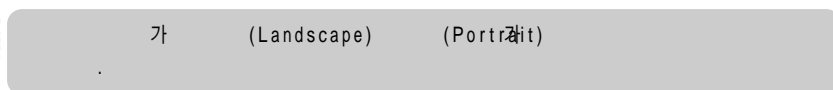


(N-up) 가 (Landscape) (Portrait)

10



11



12



[Redacted text]



[Redacted text]



Version 2.0

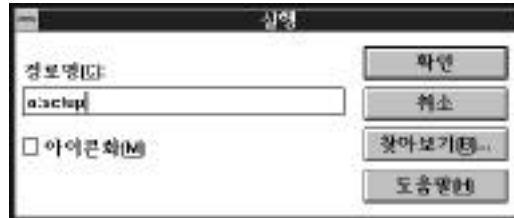
WINDOWS 3.1

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A: B: SETUP.EXE



3

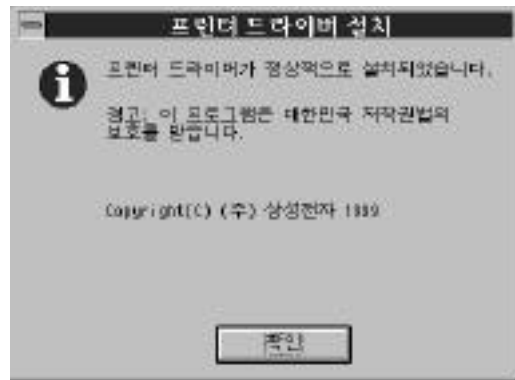


4



5 SETUP

가



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8 ML-8000 Series








9



10



-  [Redacted]
-  [Redacted]
-  [Redacted]
-  [Redacted]
-  [Redacted] 가 (Landscape) (Portrait)

11



가 (Landscape) (Portrait)

12





ML-8000

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ML-8000

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A4

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TEST MENU

4

(PRINT STATUS PRINT FUNCTION FONT SAMPLES
LINE TEST TEST ALL)

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ALL

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PRINT STATUS
PRINT FUNCTION
FONT SAMPLES
LINE TEST

PRINT STATUS

ROM BIOS , ,

PRINT FUNCTION

ML-8000

FONT SAMPLES

ML-8000 가 .

LINE TEST

ML-8000 가 ,

4mm .

◀ HEXADUMP

HEXA DUMP 가 .

HEXA DUMP

16

HEXA DUMP

CONFIG MENU EMULATION HEXA DUMP .

HEXA DUMP

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HEXA DUMP

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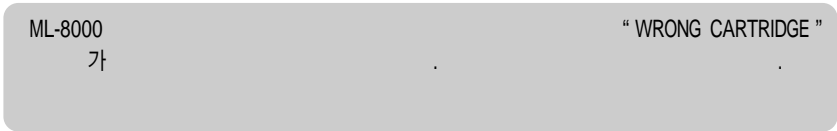
HEXA DUMP



4

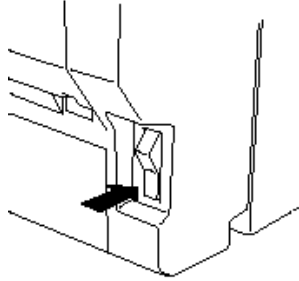


가
(ML + 8000DB) A4 5% ,
12,000

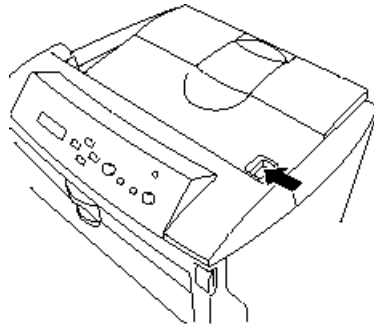


가 10 가
가 10 가
가 10 가

1

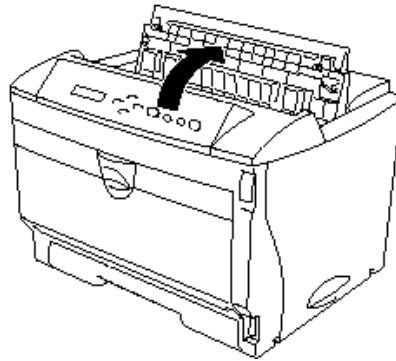


2

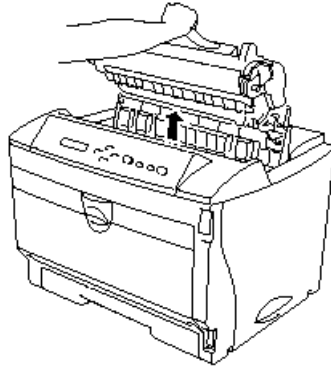


3

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4



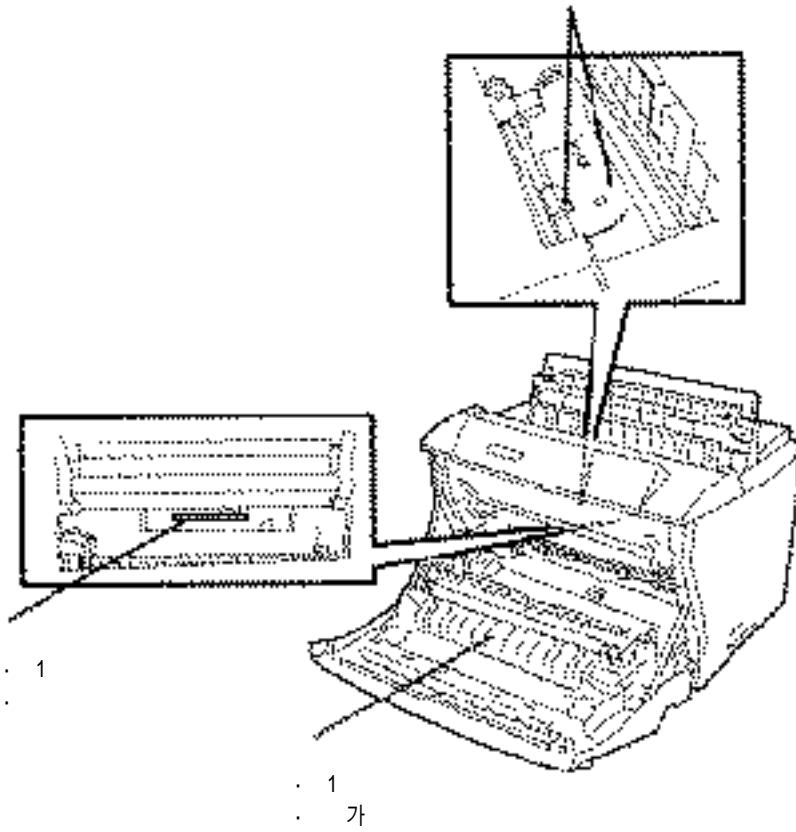
5 ₂

6

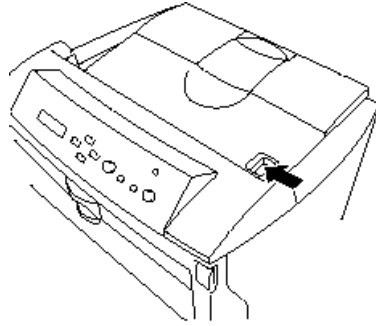


ML-8000

Empty

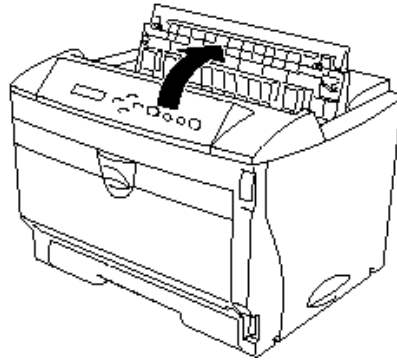


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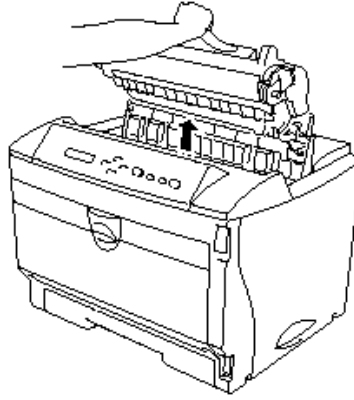


3

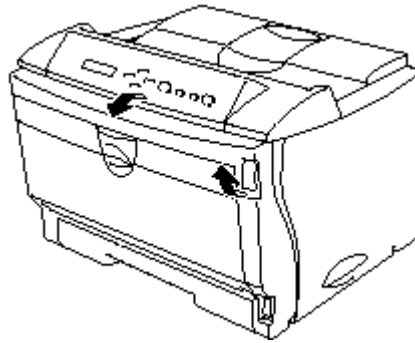
가 가

OPC

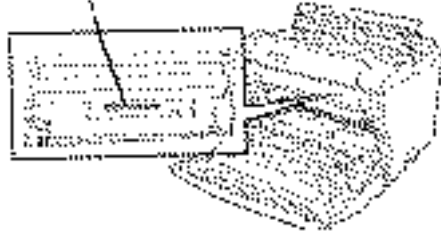
가



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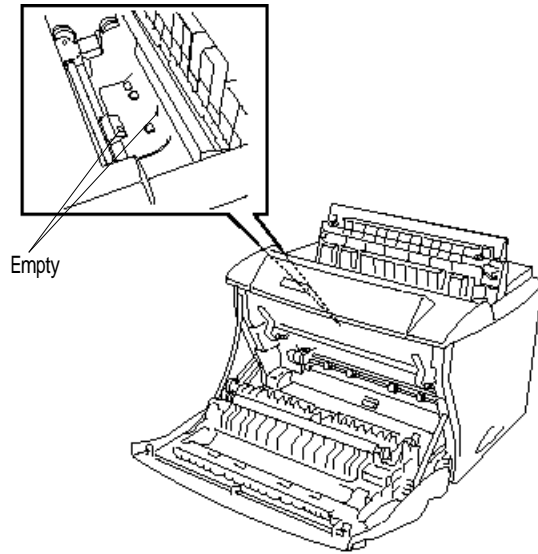


6

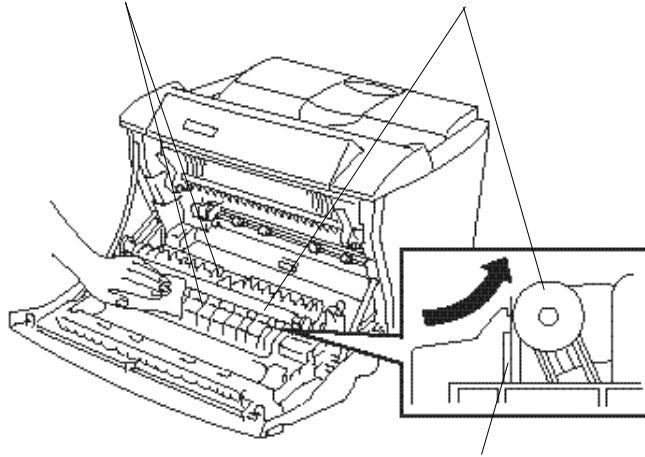
Empty

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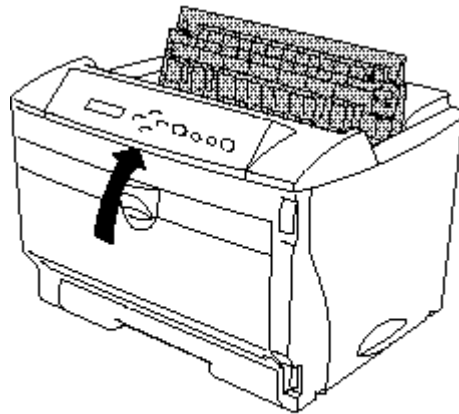
Empty



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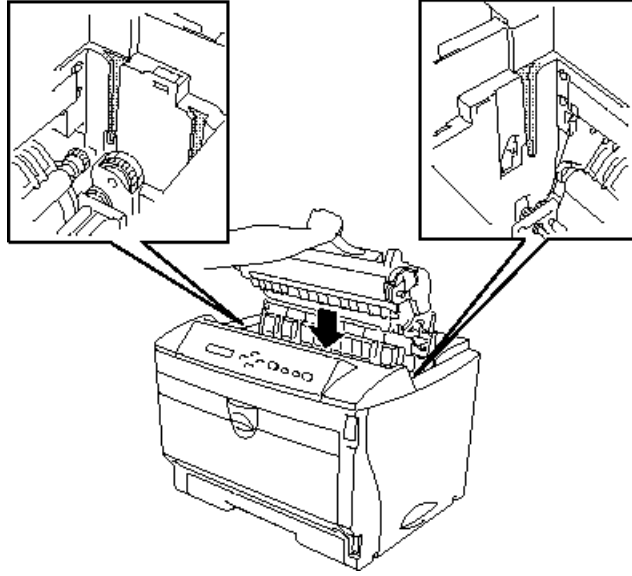


9

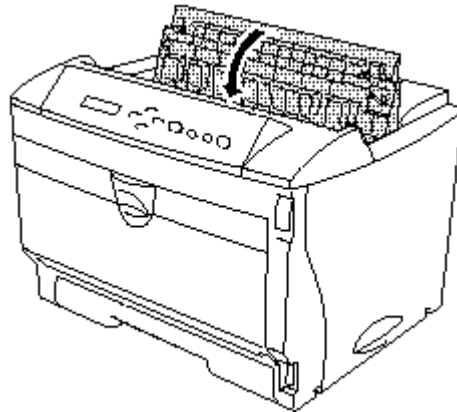
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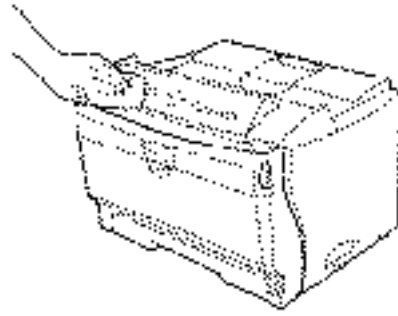


10

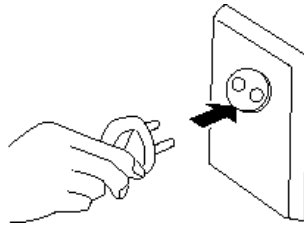
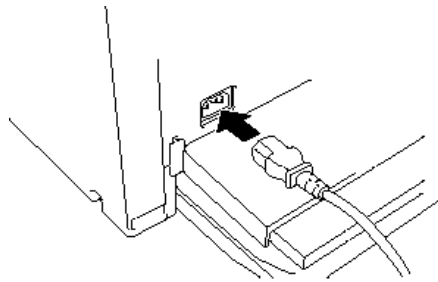


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ML-8000



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가	가	2
	가	12,000
	가	2
		2
	가	2

가	가	2
	가	2
	가	
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	가	1 30 가
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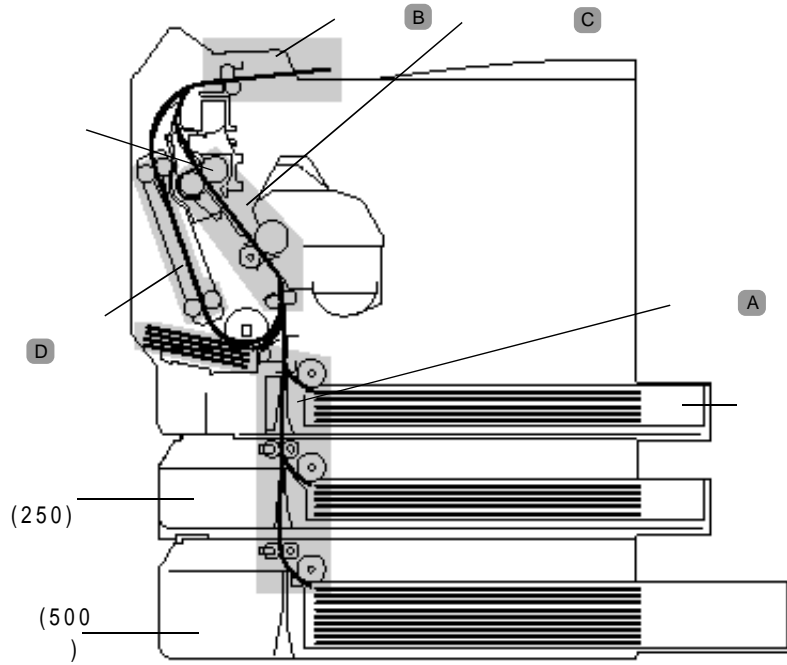


가

가

JAMNEARINSERT	A MP 가
JAMNEAREJECT	B 가
JAMINPATH	C 가
JAMINDOUBLE	D 가

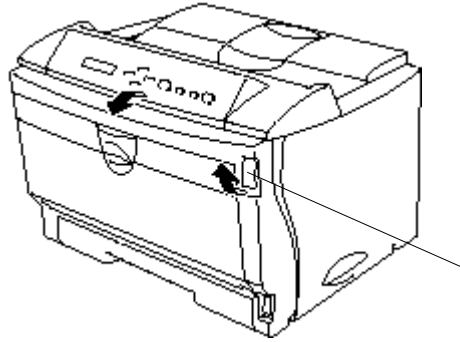
ML-8000



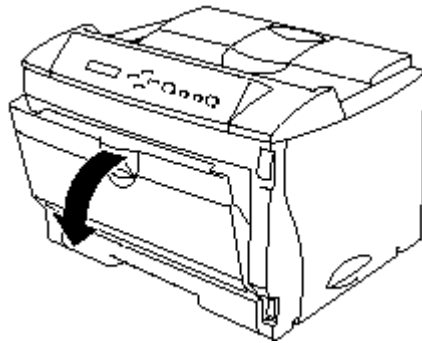
가

“JAM NEAR INSERT” 가

1

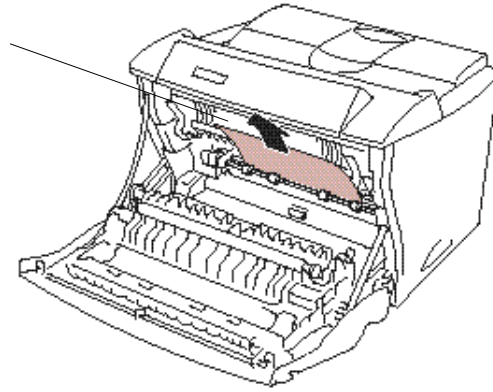


2

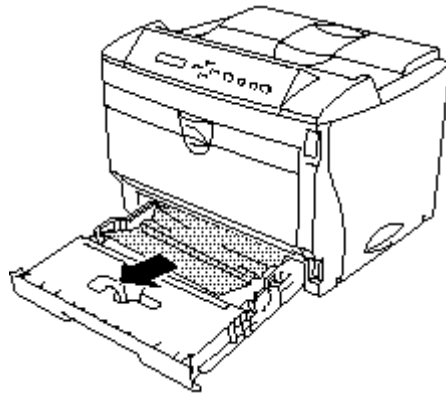


3

가 가



4



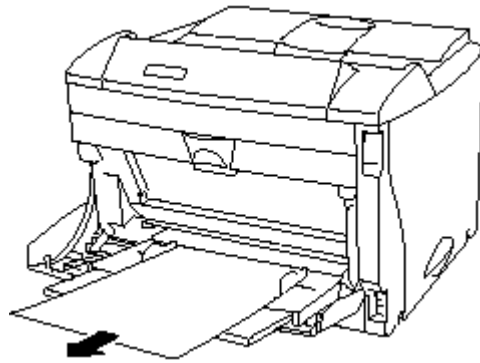
MP

가

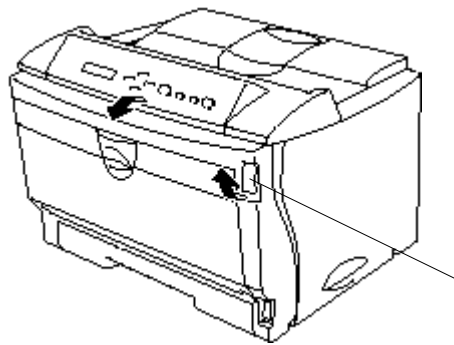
MP

“ JAM NEAR INSERT ” 가

1 MP

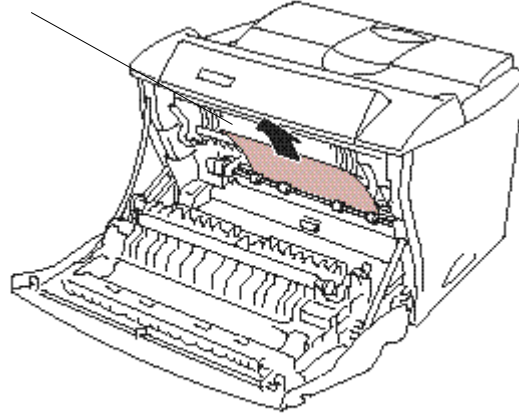


2 MP



3

가

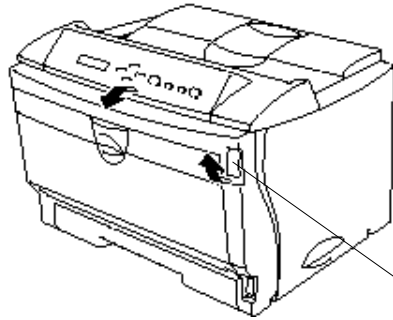


4

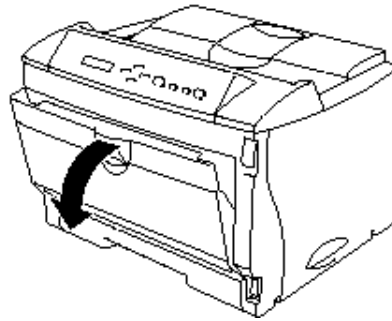
가

가 “JAM IN PATH” 가

1

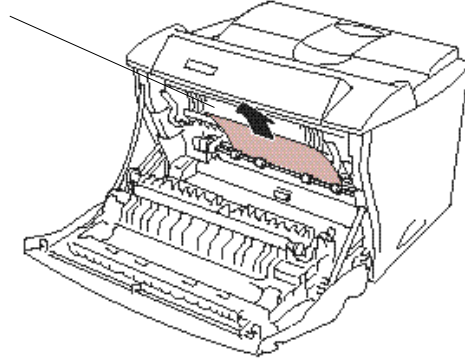


2

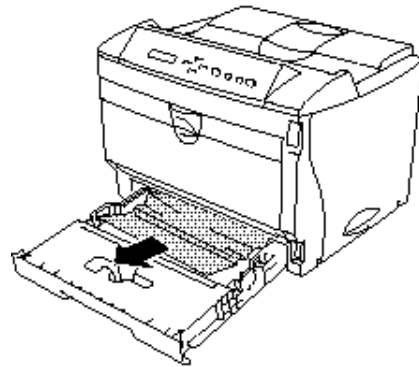


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가



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가

가 “JAM NEAR EJECT” 가



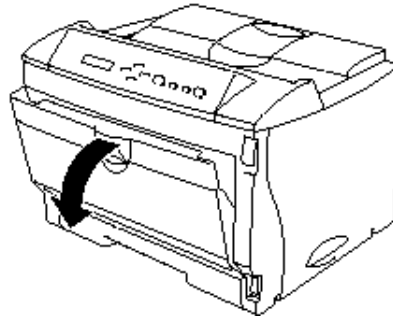
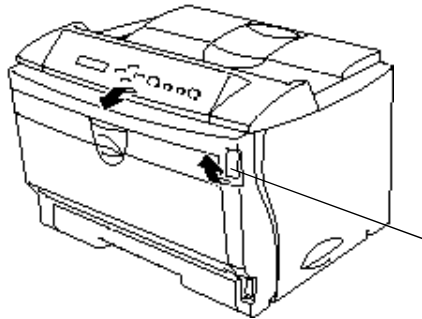
가

가

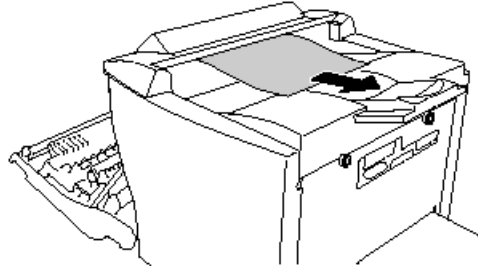
1



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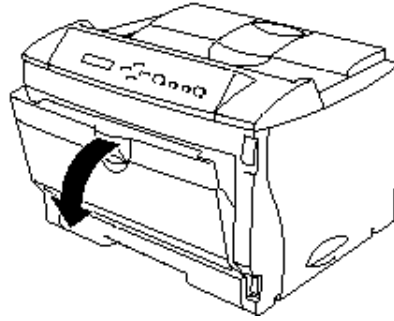


4

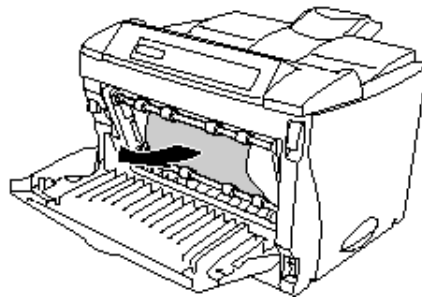
가

가 “JAM IN DOUBLE” 가

1



2





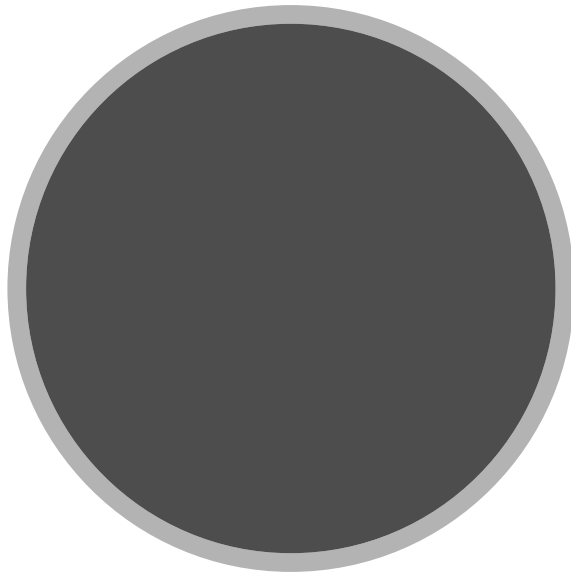
가

가

가

JAMNEARINSERT	MP 가	MP
JAMNEAREJECT	가	
JAMINPATH	가	
JAMINDOUBLE	가	
MISMATCHEDPAPER LOAD	가	
PAPEROUT		MP
NOCASSETTE	가 가 MP MP	
WRONGCARTRIDGE	가	ML-8000

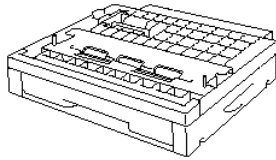
COVEROPEN	가	
NOEPCARTRIDGE	가	
MEMORYFAIL	가 가	가 5
CACHEFAIL	가	가
GKFAIL	가	
INTERNALFAIL	가	
HOST FAIL	HOST INTERFACE 가	
FANALARM1	FAN 가	
FANALARM2	FAN 가	
MOTORERROR	MOTOR 가	
ROM/RAMERROR	RAM ROM	
BDCYCLEERROR	BDCYCLE 가	
FUSER ERROR	가 LD 가	
LASERERROR		
SCANNERERROR	가	
ENGINECMDERROR	FLASH ROM	
FPGA INIT FAIL		





ML-8000

· 250



A3, A4, A5, B4, B5, Letter

250

1 2 3 가

: 460 x 566 x 95 mm - A3, B4

460 x 491 x 95 mm - A4, A5, B5, Letter

: 5.3 Kg

· 500



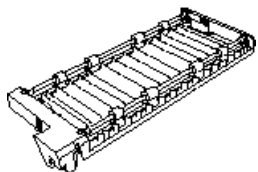
A3, A4, B4

500

2 3 가 1

: 460 x 590 x 120 mm

: 6 Kg



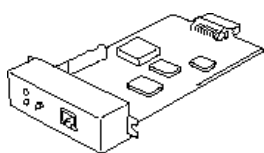
ML-8000

Letter

A3 , A4, A5, B4, B5,

/

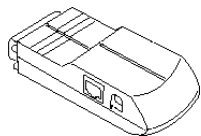
(Ethernet10Base-T)

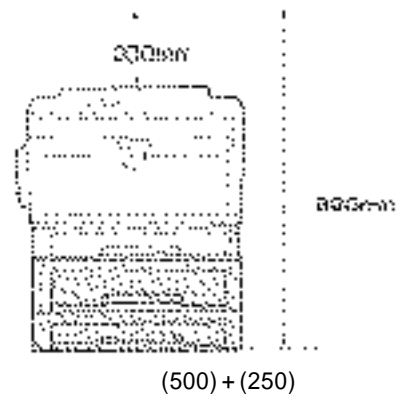
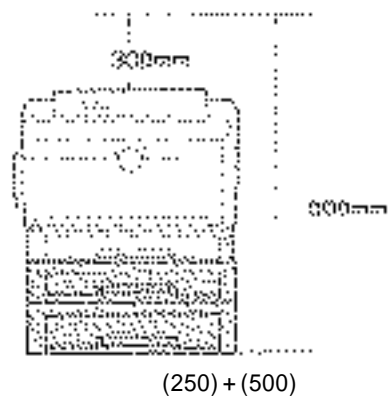
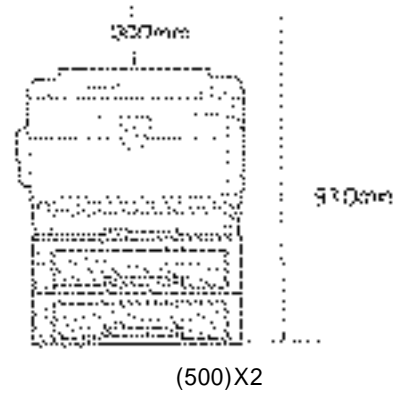
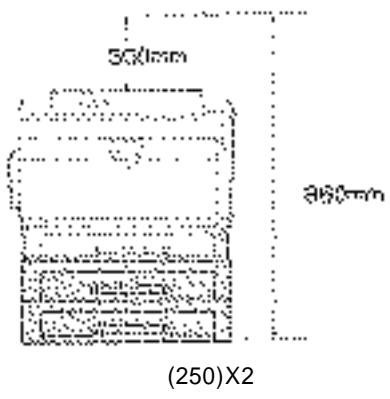
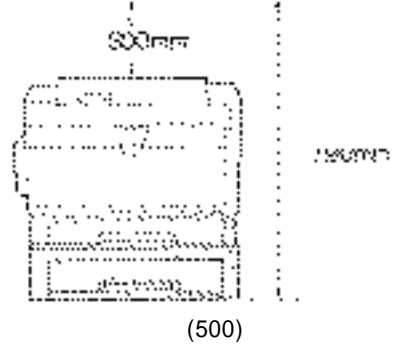
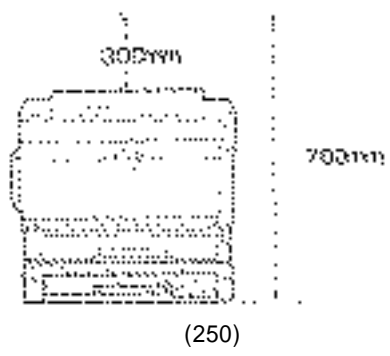


ML-8000

(ML + 8000NA)

(ML + 8000N4)





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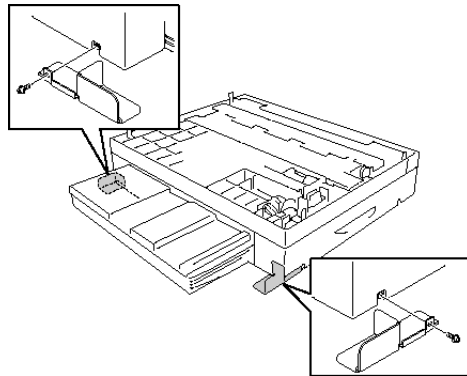
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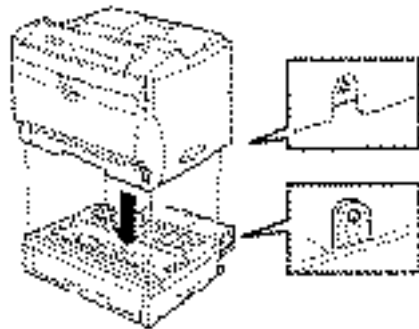


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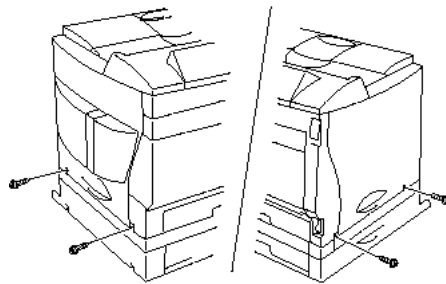
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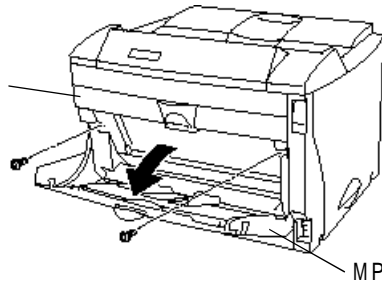
ML-8000



1

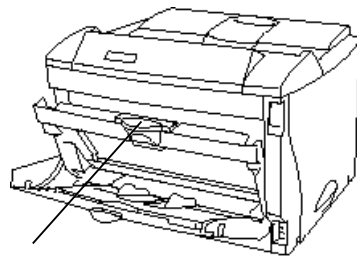
2 MP

2



3

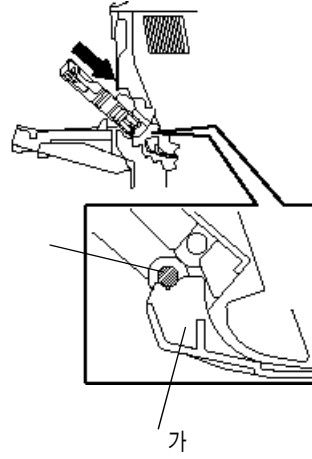
2.



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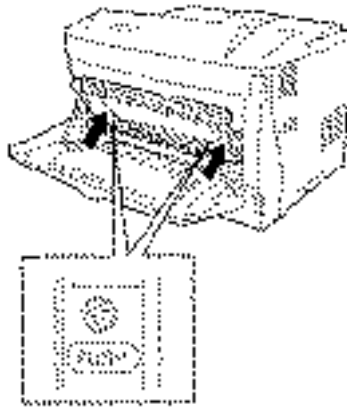
)
가



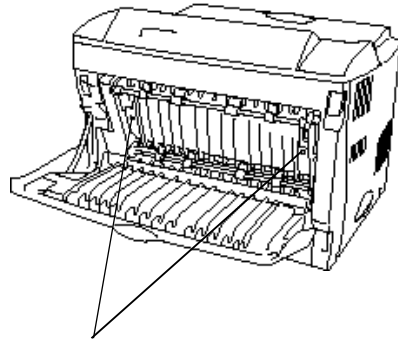
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PUSH 가



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ML-8000

2

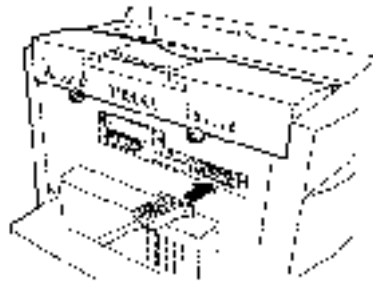
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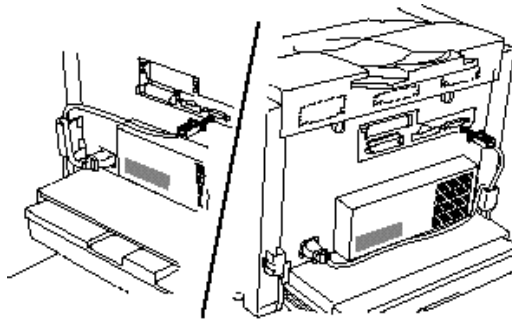
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9	25	25	9	
5	7	7	5	GND - GND
3	2	3	2	TXD - RXD
7	4	5	8	RTS - CTS
6	6	20	4	DSR - DTR
2	3	2	3	RXD - TXD
8	5	4	7	CTS - RTS
4	20	6	6	DTR - DSR

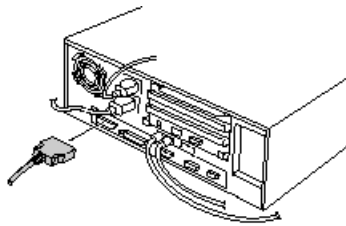
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2



3



4



 (Ethernet10Base-T)

ML-8000



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1

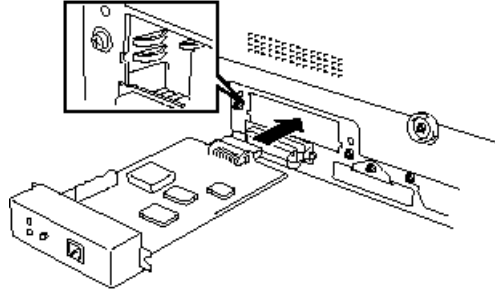
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3

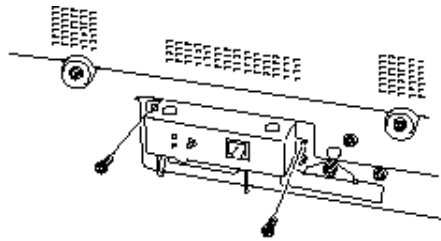
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가



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2



5

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