#### 7. Parts catalog

#### Previous



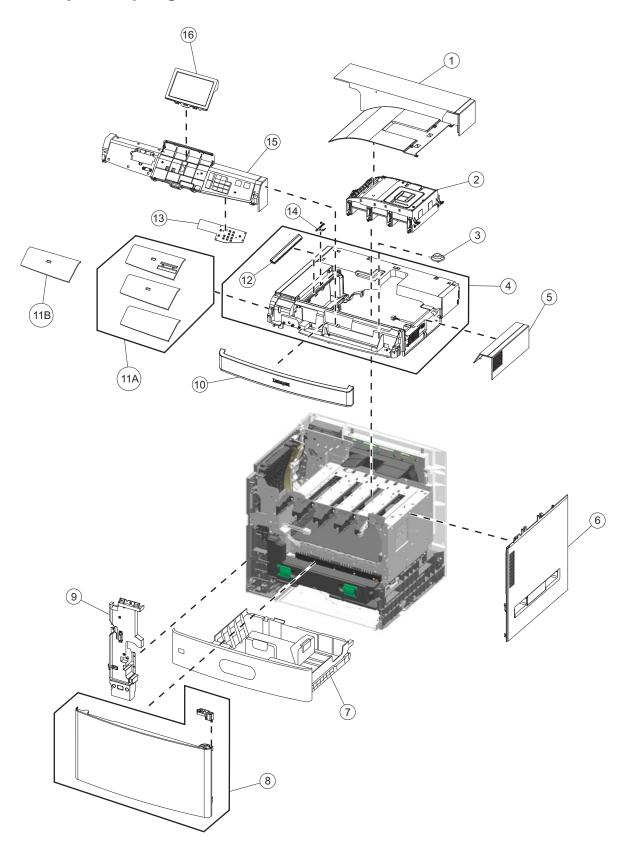
# How to use this parts catalog

Asm- index	Part number	Units/ mach		Description	Removal procedure
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- Asm-index: Identifies the assembly and the item in the diagram. For example, 3-1 indicates Assembly 3 and item number 1 in the table.
- Part number: Identifies the unique number that identifies this FRU.
- Units/mach: Refers to the number of units actually used in the base machine or product.
- Units/option: Refers to the number of units in a particular option. It does not include the rest of the base machine.
- Units/FRU: Refers to the number of units packaged together and identified by the part number.
- **Description**: Provides more descriptive information to help identify the part.
- Removal procedure: Links directly to the instructions for removing the part.
- NS: (Not shown) in the Asm-Index column indicates that the part is procurable but is not pictured in the illustration.
- Model information used in the parts catalog:

Abbreviation used	Machine type and model	Printer name
210	5062-210	C792e
230	5062-230	C792de, C792dte
235	5062-235	C792dhe
239	5062-239	CS796de

# Assembly 1: Top, right, and front covers







# Assembly 1: Top, right, and front covers

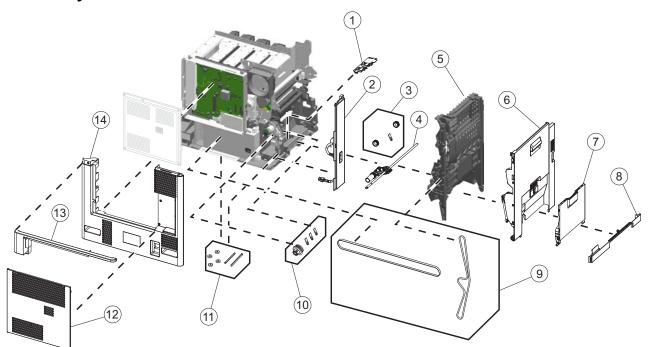






Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
1—1	40X7109	1	1	Printhead access cover	"Printhead access cover removal" on page 4-19
2	40X7127	1	1	Printhead assembly	"Printhead removal, installation, and alignment" on page 4-123
3	40X7117	1	1	Speaker	"Speaker removal" on page 4-139
4	40X7108	1	1	Top cover assembly with output option cable	"Top cover removal" on page 4-30
5	40X7110	1	1	Top cap cover	"Top cap cover removal" on page 4-29
6	40X7120	1	1	Right cover	"Right cover removal" on page 4-24
7	40X6099	1	1	Standard media tray (550-sheet media tray assembly)	"Standard media tray removal" on page 4-150
8	40X7111	1	1	Front access door and pivot	"Front access door assembly removal" on page 4-3
9	40X7125	1	1	Waste toner left cover with beacon	"Waste toner left cover removal" on page 4-34
10	40X7113	1	1	Logo panel	"Logo panel removal" on page 4-85
11A	40X7118	1	1	OP panel bezel, 210 (3 bezels):  • Bezel  • Bezel with USB  • Bezel with USB and card reader	"OP panel bezel removal" on page 4-18
	40X7119	1	1	OP panel bezel, 230 (3 bezels):  • Bezel  • Bezel with USB  • Bezel with USB and card reader	
11B	40X7329	1	1	BSD OP panel bezel, 235 (1 bezel):	
				Bezel with USB	
12	40X7179	1	1	ESD bracket	"ESD bracket removal" on page 4-58
13	40X7115	1	1	OP panel UICC card	"OP panel UICC card removal" on page 4-114
14	40X7124	1	1	Bin-full flag	"Bin-full flag removal" on page 4-37
15	40X7114	1	1	OP panel cover assembly with buttons	"OP panel cover removal" on page 4-18 "OP panel button removal" on page 4-112
16	40X7116	1	1	OP panel display: 4.3 LCD touch screen	"OP panel display removal" on page 4-113

# Assembly 2: Left and rear covers







#### **Assembly 2: Left and rear covers**

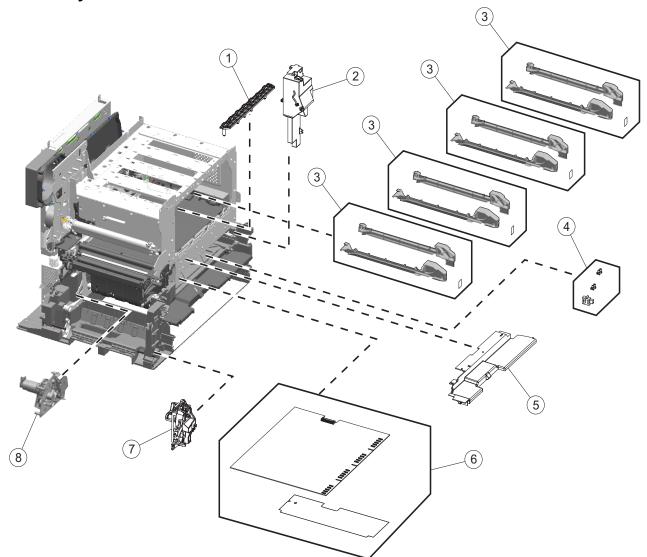






Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
2—1	40X7151	1	1	MPF sensor plate assembly	"MPF sensor plate assembly removal" on page 4-108
2	40X7122	1	1	Left cover assembly with LVPS power switch cable	"Left cover removal" on page 4-11
3	40X7178	1	1	<ul> <li>MPF pick tire roll assembly, including</li> <li>Pick rolls (x2)</li> <li>MPF special wear strip, pellathane strip</li> </ul>	"MPF pick rolls and special wear strip removal" on page 4-104
4	40X7148	1	1	MPF paper pick assembly, including  Thrust washer Pick tire rolls	"MPF paper pick assembly removal (including the MPF ratchet collar and MPF drive pulley)" on page 4-101
5	40X7156	1	1	Duplex assembly	"Duplex assembly removal" on page 4-53
6	40X7123	1	1	Left access door assembly, including  Duplex belt shield Connector shield	"Left access door assembly removal" on page 4-5
7	40X7147	1	1	<ul> <li>MPF door assembly, including</li> <li>MPF door cover</li> <li>MPF outer plate</li> <li>MPF side restraint</li> <li>Paper guide slide</li> </ul>	"Multipurpose feeder (MPF) cover removal" on page 4-17
8	40X7121			Lower left cover	"Lower left cover removal" on page 4-11
9	40X7157	1	1	Belts parts packet, including     MPF drive belt     Duplex drive belt	"MPF drive assembly removal" on page 4-106 "Duplex assembly removal" on page 4-53
10	40X7150	1	1	MPF pick parts packet, including  • MPF wear strip (x3)  • MPF pulley  • Ratchet collar	"MPF wear strips removal" on page 4-109  "MPF paper pick assembly removal (including the MPF ratchet collar and MPF drive pulley)" on page 4-101
11	40X7174	1	1	Pins and pads parts packet, including  Pad (x6) Side door front pin Side door rear pin	"Pad removal" on page 4-116 "Left access door assembly removal" on page 4-5
12	40X7138	1	1	System board shield door	"System board shield door removal" on page 4-27
13	40X7106	1	1	Rear upper cover	"Rear upper cover removal" on page 4-22
14	40X7105	1	1	Rear cover	"Rear cover removal" on page 4-20

# **Assembly 3: Front**









#### **Assembly 3: Front**

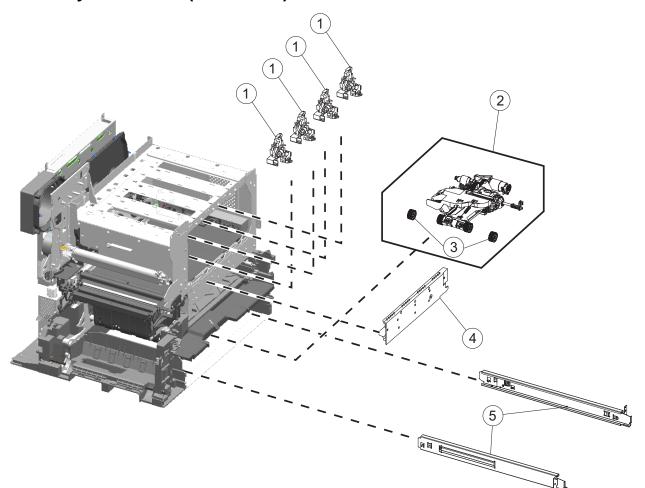
Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
3—1	40X7145	1	1	ITU contact block assembly	"ITU block assembly removal" on page 4-80
2	40X7130	1	1	Cartridge blower assembly	"Cartridge blower assembly removal" on page 4-39
3	40X7141	4	1	Cartridge rail assembly, including  Labels Y, C, M, K (2 each)  Cartridge rail, right side  Cartridge rail, left side	"Cartridge rail removal" on page 4-47
4	40X7163			Sensors parts packet, including  • Waste toner sensors (2)  • Paper auto size sensor  • Paper path sensors (not shown)  • Bin-full sensor (not shown)	"Waste toner sensor removal" on page 4-159  "Waste toner full sensor removal" on page 4-162  "Paper auto-size sensor removal" on page 4-117  "Bin-full sensor removal" on page 4-38
5	40X7161	1	1	Waste toner tray bracket	"Waste toner tray bracket removal" on page 4-163
6	40X7139	1	1	HVPS assembly with cable shield	"High-voltage power supply (HVPS) board removal" on page 4-71
7	40X7112	1	1	Housing interlock assembly with sensor	"Housing interlock assembly removal" on page 4-75
8	40X7158	1	1	Staging paper path reference edge assembly	"Staging paper path reference edge assembly removal" on page 4-142







# **Assembly 3.1: Front (continued)**







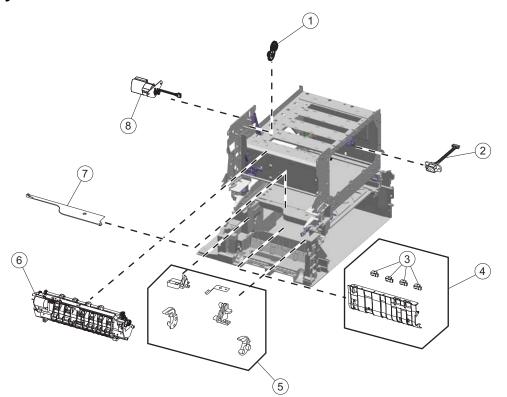
# **Assembly 3.1: Front (continued)**

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
3.1—1	40X7142	4	1	Cartridge memory block with sensor	"Cartridge memory block removal" on page 4-44
2	40X7160	1	1	Paper pick mechanism assembly	"Paper pick mechanism assembly removal" on page 4-120
3	40X6104	2	2	Pick tire roll assembly	"Pick rolls removal" on page 4-122
4	40X7143	4	1	Cartridge contact block assembly	"Cartridge contact block assembly removal" on page 4-42
5	40X7126	1	1	Media tray rails (1 right, 1 left)	"Media tray rail removal" on page 4-94





# Assembly 4: Left







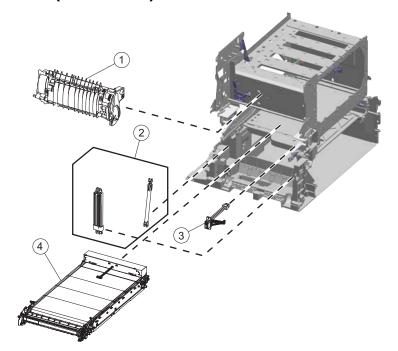
# Assembly 4: Left

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
4—1	40X7133	1	1	Redrive parts packet, including  Gear thrust washer (2) Gear—Idler 50T (2) Gear—64T 22T Compound Gear—36T 18T Compound	"Redrive gears removal" on page 4-134
2	40X7166	1	1	ITU autoconnect cable	"ITU autoconnect removal" on page 4-78
3	40X7163			Sensors parts packet, including  Waste toner sensors (2) (not shown)  Paper auto size sensor (not shown)  Paper path sensors (input, S1, narrow media, near narrow media)  Bin-full sensor (not shown)	"Staging deflector assembly removal" on page 4-140
4	40X7146	1	1	Staging deflector assembly with sensors	"Staging deflector assembly removal" on page 4-140
5	40X7172	1	1	Fuser/MPF/autocomp parts packet, including  Fuser datum rear bellcrank Fuser datum front bellcrank Fuser datum bellcrank spring (2) Autocomp (ACM) bias spring MPF rear breakaway support MPF front breakaway support	"Datum bell crank removal" on page 4-51 "ACM bias spring removal" on page 4-36 "MPF breakaway assemblies removal" on page 4-98
6	40X7134	1	1	Paper path redrive assembly	"Paper path redrive assembly with sensors removal" on page 4-117
7	40X7164	1	1	Lower frame cable cover	"Lower frame cable cover removal" on page 4-16
8	40X7132	1	1	Redrive motor assembly	"Redrive motor removal" on page 4-135





# Assembly 4.1: Left (continued)







# Assembly 4.1: Left (continued)

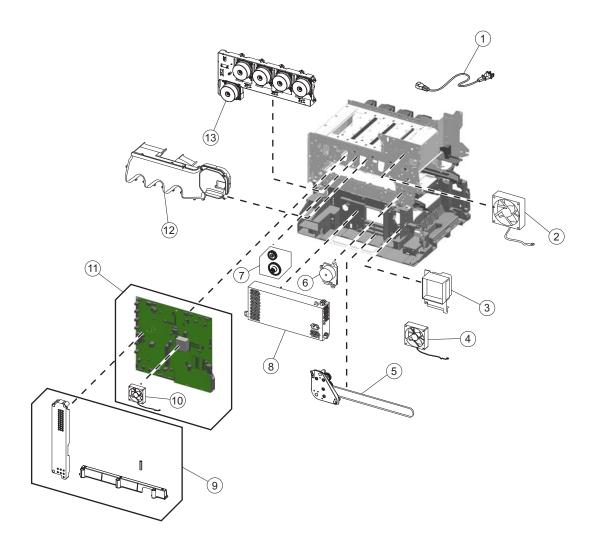
Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
4.1—1	40X7100	1	1	Fuser assembly, 115 V	"Fuser assembly removal" on
	40X7101			Fuser assembly, 220 V	page 4-63
	40X7102			Fuser assembly, 100 V	
2	40X7153	1	1	Left access door pistons parts packet, including  • Piston clip pin  • Left door spring support  • Piston housing assembly  • Door support anchor pin (3)	"Left access door piston removal" on page 4-82
3	40X7165	1	1	Fuser system card and LVPS cable with cable ties	"Fuser system card and LVPS cable removal" on page 4-67
4	40X7103	1	1	ITU module assembly	"ITU assembly removal" on page 4-77







# Assembly 5: Rear







#### **Assembly 5: Rear**

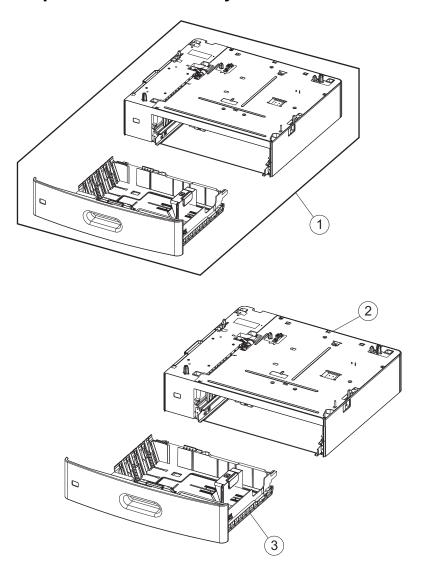


Next



Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
5—1	40X0269	1	1	Bolivia, Peru (8' ST)	N/A
	40X0270	1	1	Japan (8' ST)	
	40X0271	1	1	UK, Ireland (8' ST)	
	40X0273	1	1	Chile, Uruguay (8' ST)	
	40X0275	1	1	Israel (8' ST)	
	40X0288	1	1	Argentina (8' ST)	
	40X0301	1	1	Australia (8' ST)	
	40X0303	1	1	PRC (8' ST)	
	40X1772	1	1	Switzerland (8' ST)	
	40X1773	1	1	South Africa (8' ST)	
	40X1774	1	1	Denmark (8' ST)	
	40X1791	1	1	Taiwan (2.5 m ST)	
	40X1792	1	1	Korea (2.5 m ST)	
	40X3141	1	1	Europe (8' ST)	
	40X4596	1	1	Brazil (8' ST)	
	40X7104	1	1	U.S., Canada (8' ST)	
2	40X7131	1	1	Main fan	"Main fan removal" on page 4-92
3	40X7128	1	1	LVPS exit duct	"LVPS exit duct removal" on page 4-89
4	40X7129	1	1	LVPS fan	"LVPS fan removal" on page 4-90
5	40X7152	1	1	MPF drive assembly	"MPF drive assembly removal" on page 4-106
6	40X7135	1	1	<ul><li>Fuser drive assembly, including</li><li>Gear thrust washer</li><li>Gear–Fuser Dr Compound</li></ul>	"Fuser drive assembly removal" on page 4-65
7	40X7162	1	1	Waste toner gears parts packet, including	"Waste toner gears removal" on page 4-158
				Gear–30T Helical     Gear–46T Spur 17T Helical	
8	40X7137	1	1	Low-voltage power supply (LVPS) with thermistor retainer	"Low-voltage power supply (LVPS) removal" on page 4-86
9	40X7140			System board and HVPS card parts packet, including	Connector shield—step 3 of "Low-voltage power supply (LVPS)
				Connector shield (RIP card shield)     HVPS standoff     HVPS card standoff	removal" on page 4-86  HVPS parts—"High-voltage power supply (HVPS) board removal" on page 4-71
10	40X6501	1	1	CPU cooling fan	"CPU cooling fan removal" on page 4-49
11	40X7136	1	1	System board	"System board removal" on page 4-151
12	40X7155	1	1	Exit cooling duct assembly	"Exit cooling duct removal" on page 4-60
13	40X7144	1	1	EP drive assembly	"EP drive assembly removal" on page 4-56

Assembly 6: Optional 550-sheet tray







# Assembly 6: Optional 550-sheet tray

Index	P/N	Units/ opt	Units/ FRU	Description	Removal procedure
6—1	40X6967	1	1	550-sheet tray option	N\A
2	40X6102	1	1	550-sheet drawer assembly	"550-sheet drawer assembly removal" on page 4-166
3	40X6099	1	1	550-sheet media tray assembly	"550-sheet media tray assembly removal" on page 4-166

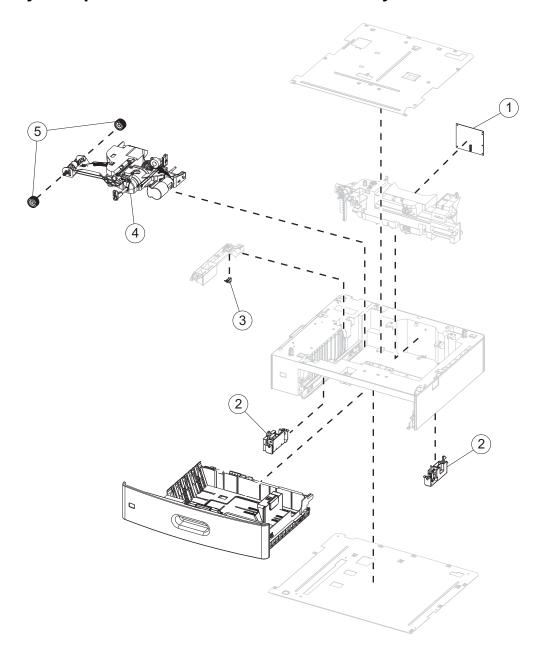
Previous



Next



Assembly 7: Optional 550-sheet drawer assembly







# Assembly 7: Optional 550-sheet drawer assembly

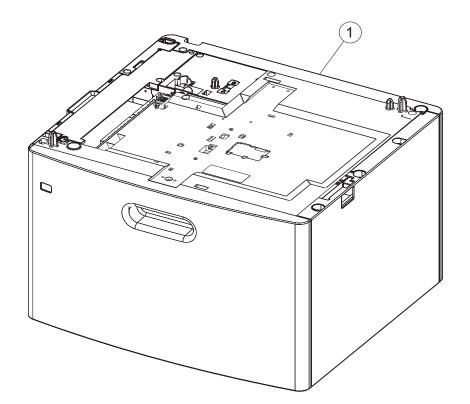
Index	P/N	Units/ opt	Units/ FRU	Description	Removal procedure
7—1	40X6100	1	1	550-sheet tray controller card assembly	"550-sheet tray controller card assembly removal" on page 4-167
2	40X6101	2	2	Anti-tip latch assembly	"550-sheet tray right anti-tip latch assembly removal" on page 4-182
					and "550-sheet tray left anti-tip latch removal" on page 4-173
3	40X6274	1	3	550-sheet/2000-sheet input option sensor pack	"550-sheet tray pass thru sensor removal" on page 4-175
4	40X6103	1	1	550-sheet tray pick assembly	"550-sheet tray pick assembly removal" on page 4-176
5	40X6104	2	2	Pick roll assembly	"550-sheet tray pick roll assembly removal" on page 4-180







# Assembly 8: Optional 2000-sheet high-capacity feeder (complete)







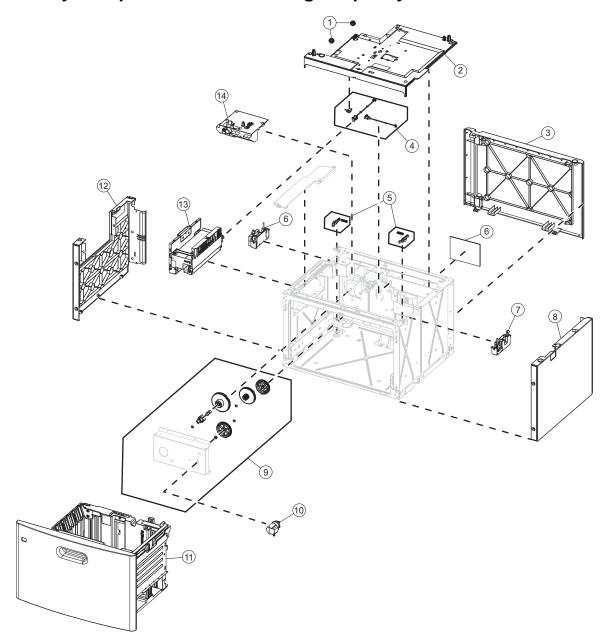
# Assembly 8: Optional 2000-sheet high-capacity feeder (complete)

Index	P/N	Units/ opt	Units/ FRU	Description	Removal procedure
8—1	40X6968	1	1	2000-sheet high-capacity feeder media tray option	N\A





Assembly 9: Optional 2000-sheet high-capacity feeder







# Assembly 9: Optional 2000-sheet high-capacity feeder

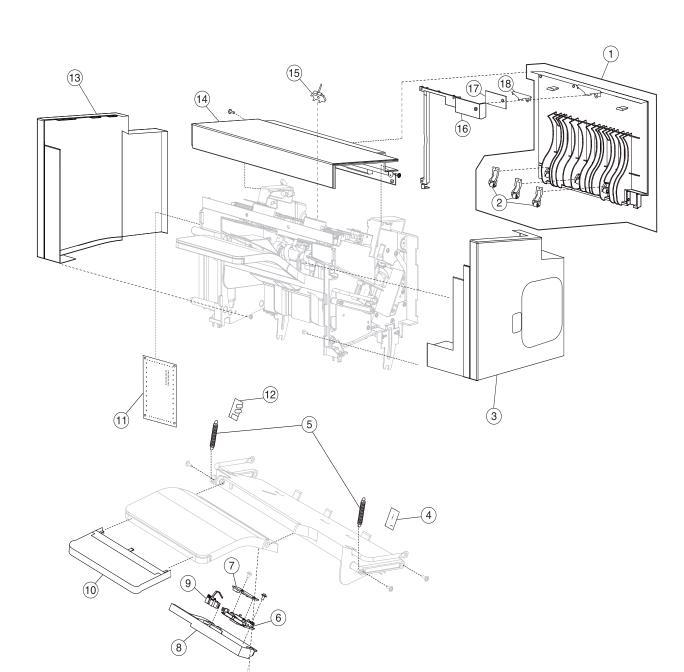






Index	P/N	Units/ opt	Units/ FRU	Description	Removal procedure
9—1	40X6275	2	2	2000-sheet high-capacity feeder pick roll assembly	"2000-sheet high-capacity feeder pick roll assembly removal" on page 4-224
2	40X6119	1	1	2000-sheet high-capacity feeder pick assembly	"2000-sheet high-capacity feeder pick assembly removal" on page 4-218
3	40X6972	1	1	2000-sheet high-capacity feeder rear cover	"2000-sheet high-capacity feeder rear cover removal" on page 4-228
4	40X6274	3	3	550-sheet/2000-sheet input option sensor pack	"2000-sheet high-capacity feeder pass thru sensor removal" on page 4-217
					and "2000-sheet high-capacity feeder elevator home sensor removal" on page 4-190
					and "2000-sheet high-capacity feeder jam door clearance sensor removal" on page 4-199
5	40X4585	2	1	Tray latch	"2000-sheet high-capacity feeder bellcrank assembly removal" on page 4-184
6	40X6276	1	1	2000-sheet high-capacity feeder controller card assembly	"2000-sheet high-capacity feeder controller card assembly removal" on page 4-185
7	40X6101	2	2	Anti-tip latch assembly	"2000-sheet high-capacity feeder right anti-tip latch assembly removal" on page 4-230
					and "2000-sheet high-capacity feeder left anti-tip latch assembly removal" on page 4-202
8	40X6971	1	1	2000-sheet high-capacity feeder right cover	"2000-sheet high-capacity feeder right side cover removal" on page 4-231
9	40X6486	1	1	2000-sheet high-capacity feeder lift drive gear pack	"2000-sheet high-capacity feeder lift drive gear assembly removal" on page 4-206
10	40X6969	1	1	2000-sheet high-capacity feeder lift drive motor assembly	"2000-sheet high-capacity feeder lift drive motor assembly removal" on page 4-212
11	40X6115	1	1	2000-sheet high-capacity feeder media tray assembly	"2000-sheet high-capacity feeder media tray assembly removal" on page 4-215
12	40X6970	1	1	2000-sheet high-capacity feeder left cover	"2000-sheet high-capacity feeder left side cover removal" on page 4-204
13	40X6118	1	1	2000-sheet high-capacity feeder jam clearance cover	"2000-sheet high-capacity feeder jam clearance cover removal" on page 4-194
14	40X6116	1	1	2000-sheet high-capacity feeder drive assembly	"2000-sheet high-capacity feeder drive assembly removal" on page 4-186

# Assembly 10: Finisher/High-capacity ouput stacker assembly









# Assembly 10: Finisher/High-capacity output stacker assembly

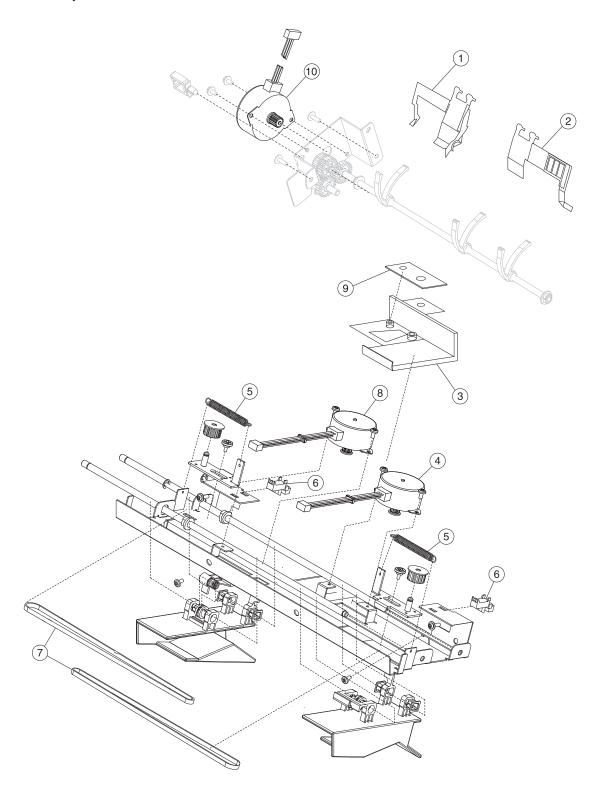
Asm- Index	Part number	Units/ mach	Units/ FRU	Description	Removal procedure
10—1	40X7234	1	1	Left access door assembly	"Finisher or stacker left access door assembly removal" on page 4-262
2	40X7238	1	1	Backup redrive roller	"Finisher or stacker feed roller removal" on page 4-259
3	40X7231	1	1	Finisher rear cover	"Finisher or stacker rear cover removal" on page 4-269
3	40X7252	1	1	Stacker rear cover	"Finisher or stacker rear cover removal" on page 4-269
4	40X5544	1	1	Sensor (bin full receive)	"Finisher or stacker sensor (bin-full receive) removal" on page 4-271
5	40X7240	1	1	Finisher bin-full spring	"Finisher or stacker bin-full spring removal" on page 4-256
6	40X5727	1	1	LED clear lens	"Finisher or stacker standard output bin LED and LED lens removal" on page 4-277
7	40X5545	1	1	Standard output bin LED	"Finisher or stacker standard output bin LED and LED lens removal" on page 4-277
8	40X7239	1	1	Bottom cover	"Finisher or stacker bottom cover removal" on page 4-257
9	40X4618	1	1	Sensor (bin media present)	"Finisher or stacker sensor (finisher bin media present) removal" on page 4-273
10	40X4619	1	1	Output bin extension	"Finisher or stacker output bin extension removal" on page 4-266
11	40X7241	1	1	Finisher controller card assembly	"Finisher or stacker controller card assembly removal" on page 4-258
11	40X7253	1	1	Stacker controller card assembly	"Finisher or stacker controller card assembly removal" on page 4-258
12	40X4626	1	1	Sensor (bin full send)	"Finisher or stacker sensor (bin-full send) removal" on page 4-272
13	40X7232	1	1	Front cover	"Finisher or stacker front cover removal" on page 4-260
14	40X7233	1	1	Top cover	"Finisher or stacker top cover removal" on page 4-280
15	40X5906	1	1	Finisher sensor (pass thru)/Stacker sensor (pass thru)	"Finisher or stacker sensor (pass thru) removal" on page 4-275
16	40X7237	1	1	Beacon housing	"Finisher or stacker access door beacon LED and beacon housing removal" on page 4-255
17	40X4528	1	1	Left access beacon	"Finisher or stacker access door beacon LED and beacon housing removal" on page 4-255
18	40X7236	1	1	Beacon clear lens	"Finisher or stacker left access door assembly removal" on page 4-262







#### Assembly 10.1: Finisher/High-capacity output stacker assembly (continued)









# Assembly 10.1: Finisher/High-capacity output stacker assembly (continued)

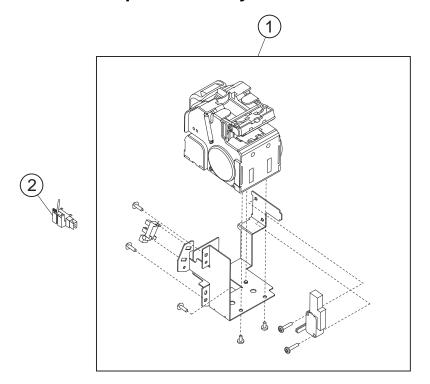
Asm- Index	Part number	Units/ mach	Units/ FRU	Description	Removal procedure
10.1—1	40X7244	1	1	Rear media stack flap	"Finisher or stacker media stack flap and media stack flap actuator removal" on page 4-264
2	40X7245	1	1	Front media stack flap	"Finisher or stacker media stack flap and media stack flap actuator removal" on page 4-264
3	40X7243	1	1	LED clear lens	"Finisher or stacker output bin LED and LED lens removal" on page 4-266
4	40X4622	1	1	Rear tamper motor assembly	"Finisher or stacker tamper drive motor assembly removal" on page 4-278
5	40X4624	1	1	Tamper recoil spring	"Finisher or stacker tamper recoil spring removal" on page 4-279
6	40X5909	1	1	Sensor (tamper front and rear paddle)	"Finisher or stacker sensor (paddle HP) removal" on page 4-274
7	40X4623	1	1	Tamper drive belt	"Finisher or stacker tamper drive belt removal" on page 4-278
8	40X4621	1	1	Front tamper motor assembly	"Finisher or stacker tamper drive motor assembly removal" on page 4-278
9	40X5545	1	1	Output beacon card	"Finisher or stacker output bin LED and LED lens removal" on page 4-266
10	40X4615	1	1	Paddle drive motor	"Finisher or stacker paddle drive motor assembly removal" on page 4-267







# Assembly 11: Finisher stapler assembly







# Assembly 11: Finisher stapler assembly

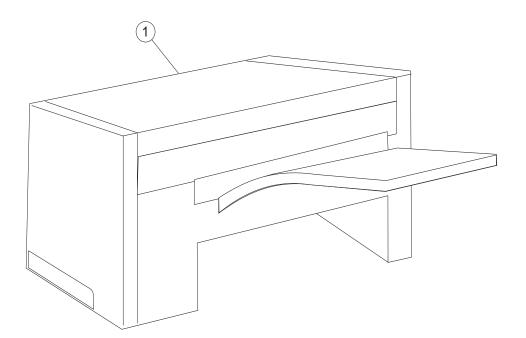
Asm- Index	Part number	Units/ mach	Units/ FRU	Description	Removal procedure
11—1	40X7246	1	1	Stapler assembly	"Finisher stapler unit assembly removal" on page 4-281
2	40X5909	1	1	Sensor (media in stapler)	"Finisher or stacker sensor (pass thru) removal" on page 4-275







# Assembly 12: Finisher/Stacker assembly (complete)







# Assembly 12: Finisher/Stacker assembly (complete)

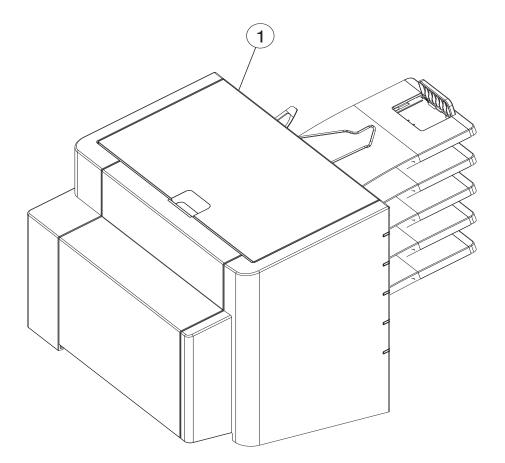
Asm- Index	Part number	Units/ mach	Units/ FRU	Description	Removal procedure
13—1	40X7230	1	1	Finisher assembly	N\A
1	40X7251	1	1	Stacker assembly	N\A







# Assembly 13: 5-bin mailbox assembly (complete)







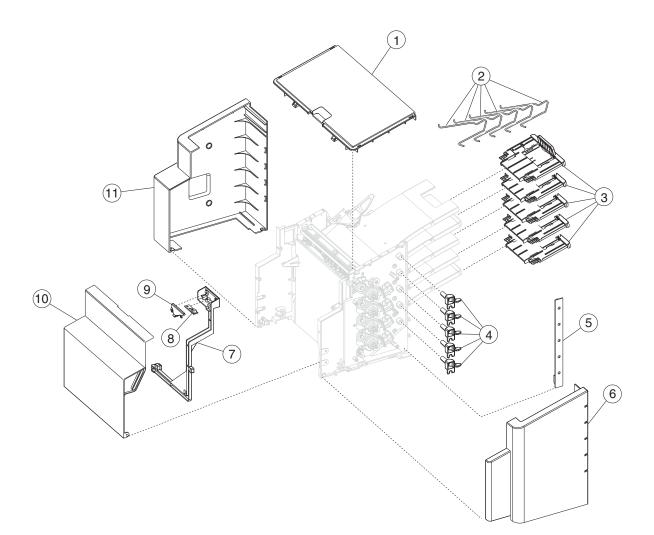
# Assembly 13: 5-bin mailbox assembly (complete)

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
14—1	40X7254			5 bin mailbox total option	N\A





# Assembly 14: 5-bin mailbox assembly (covers)







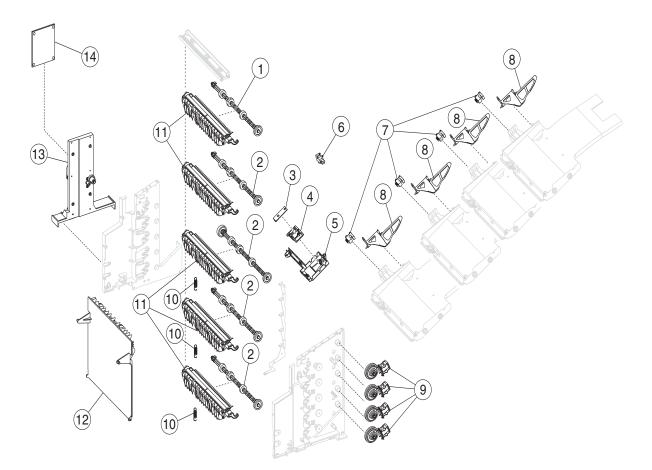
# Assembly 14: 5-bin mailbox assembly (covers)

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure
14—1	40X7272	1	1	Top cover	"5-bin mailbox top cover removal" on page 4-253
2	40X7266	1	1	Output bin paper bail	"5-bin mailbox output bin paper bail removal" on page 4-247
3	40X7267	1	1	Output bin extension cover	"5-bin mailbox tray extension removal" on page 4-254
4	40X7257	1	1	Output bin light pipe	"5-bin mailbox bin-full beacon card and light pipe removal" on page 4-237
5	40X7256	1	1	LED card assembly	"5-bin mailbox bin-full beacon card and light pipe removal" on page 4-237
6	40X7255	1	1	Front cover	"5-bin mailbox front cover removal" on page 4-242
7	40X7261	1	1	LED jam cover	"5-bin mailbox access door removal" on page 4-234
8	40X4528	1	1	Scanner reference LED cable assembly	"5-bin mailbox paper jam beacon removal" on page 4-249
9	40X7236	1	1	Beacon clear lens	"5-bin mailbox paper jam beacon removal" on page 4-249
10	40X7259	1	1	Jam access door assembly	"5-bin mailbox access door removal" on page 4-234
11	40X7270	1	1	Rear cover	"5-bin mailbox rear cover removal" on page 4-249





# Assembly 15: 5-bin mailbox assembly (interior)







# Assembly 15: 5-bin mailbox assembly (interior)

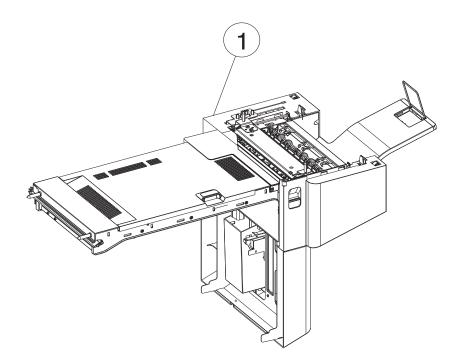
Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure	
15—1	40X7263	1	1	Top output bin roller "5-bin mailbox roller remo page 4-251		
2	40X7264	1	1	1 thru 4 output bin roller "5-bin mailbox roller remove page 4-251		
3	40X5545	4	1	Output bin LED	"5-bin mailbox cave beacon removal" on page 4-237	
4	40X5727	1	1	LED clear lens	"5-bin mailbox cave beacon removal" on page 4-237	
5	40X4647	1	1	Output bin LED bracket	"5-bin mailbox cave beacon removal" on page 4-237	
6	40X7265	1	1	Pass thru sensor	"5-bin mailbox sensor (pass thru) assembly removal" on page 4-252	
7	40X4633	1	1	Bin full sensor  "5-bin mailbox output I removal" on page 4-24		
8	40X7268	1	1	Bin full flag  "5-bin mailbox media bin factuator removal" on page		
9	40X4635	4	1	Deflector gate solenoid	"5-bin mailbox diverter solenoid removal" on page 4-239	
10	40X5750	4	1	Diverter spring	"5-bin mailbox diverter spring removal" on page 4-240	
11	40X7262	5	1	Output bin deflector  "5-bin mailbox output bin dremoval" on page 4-246		
12	40X7260	1	1	Backup roll plate  "5-bin mailbox backup roll plate assembly removal" on page		
13	40X7269	1	1	Feed motor with bracket  "5-bin mailbox feed motor wiplate removal" on page 4-241		
14	40X7271	1	1	Controller card  "5-bin mailbox controller removal" on page 4-238		







# Assembly 16: HTU (complete)







# Assembly 16: HTU (complete)

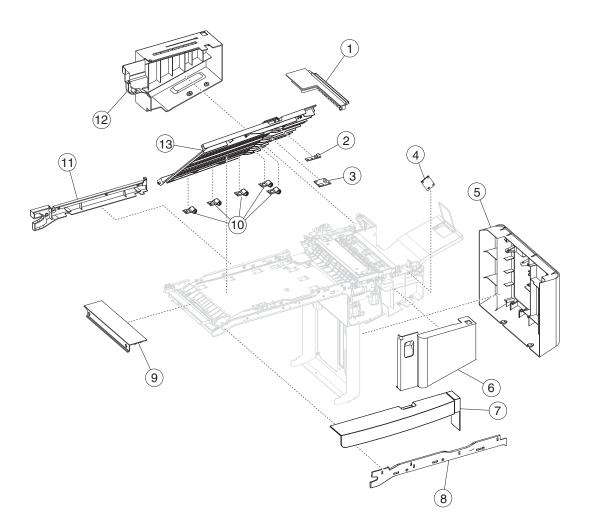
Index	I P/N		Units/ FRU	Description	Removal procedure
16—1	40X7275	1	1	Redrive unit, total asm	N\A







# Assembly 17: HTU (covers)







# Assembly 17: HTU (covers)

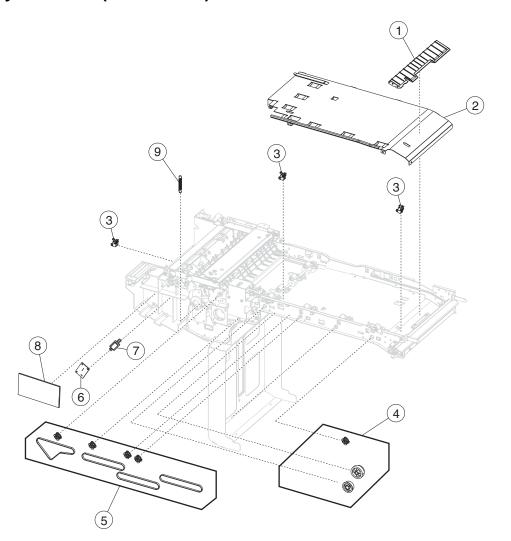
Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure	
17—1	40X7287	1	1	HTU top right cover	"HTU top right cover removal" on page 4-329	
2	40X4528	1	1	HTU access door beacon card	"HTU access door paper jam beacon (with cover and cable) removal" on page 4-283	
3	40X5544	1	1	Receive PCBA (transparency detect)  "HTU access door paper beacon (with cover and cremoval" on page 4-283		
4	40X5544	2	1	Receive PCBA (bin full)	"HTU card (bin-full send card and lens) removal" on page 4-288	
5	40X7285	1	1	HTU right bottom cover	"HTU right bottom cover removal" on page 4-315	
6	40X7280	1	1	HTU front standard bin cover	"HTU front standard bin cover removal" on page 4-294	
7	40X7274	1	1	HTU outer front cover (AIO only)  "HTU outer front cover r (AIO only)" on page 4-31		
8	40X7279	1	1	HTU front redrive cover	"HTU front redrive cover removal" on page 4-293	
9	40X7286	1	1	HTU top redrive cover	"HTU top redrive cover removal" on page 4-328	
10	40X7277	5	2	HTU access door rollers	"HTU access door rollers removal" on page 4-284	
11	40X7258	1	1	HTU rear redrive cover "HTU rear redrive cover remon page 4-310		
12	40X7283	1	1	HTU rear standard bin cover  "HTU rear standard bin cover removal" on page 4-312		
13	40X7276	1	1	HTU access door "HTU access door remo		







# Assembly 18: HTU (left interior)









## **Assembly 18: HTU (left interior)**

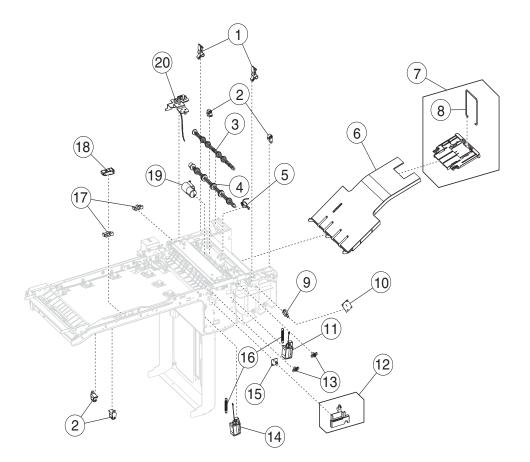
Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure	
18—1	40X7305	1	1	HTU upper redrive guide  "HTU upper guide remova page 4-332		
2	40X7312	1	1	HTU lower redrive guide "HTU lower redrive guide on page 4-297		
3	40X7314	3	1	HTU input sensor	"HTU sensor (input) removal" on page 4-322	
				HTU 2nd sensor	"HTU sensor (second) removal" on page 4-324	
				HTU output sensor	"HTU output sensor removal" on page 4-309	
4	40X7324	1	1	Drive motor gears parts pkt  • M6 e-clip • 4 mm e-clip • Redrive pulley • Pulley gear • Idler roller		
5	40X7288	1	1	HTU belts/pulley parts pkt  "HTU drive belt removal" of page 4-290 and "HTU timin (rear) removal" on page 4-		
6	40X4626	1	1	HTU bin full send card		
7	40X7315	2	1	HTU bin full send/rec lens  "HTU card (bin-full receive cand lens) removal" on page 4		
8	40X7302	1	1	HTU controller card "HTU controller card remove page 4-289		
9	40X7316	1	1	HTU drive gear spring  "HTU drive gear spring on page 4-291		







# Assembly 19: HTU (right interior)







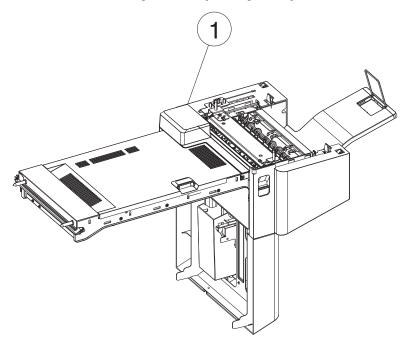
## **Assembly 19: HTU (right interior)**

Index	P/N	Units/ mach	Units/ FRU	Description Removal procedure		
19—1	40X7304	2	1	HTU output option with spring hook  Spring torsion hook front  "HTU option hook removal page 4-300"		
2	40X7303	4	2	HTU (engage/output option) roller  "HTU engagement roller rer on page 4-292 and		
					"HTU option roller removal" on page 4-302	
3	40X7319	1	1	HTU upper exit shaft	"HTU upper exit shaft removal" on page 4-331	
4	40X7318	1	1	HTU exit roller	"HTU exit roller removal" on page 4-293	
5	40X4618	1	1	HTU empty bin sensor	"HTU sensor (empty bin) removal" on page 4-321	
6	40X7307	1	1	HTU output bin	"HTU output bin removal" on page 4-303	
7	40X7306	1	1	HTU output bin extension	"HTU output bin extension removal" on page 4-303	
8	40X7308	1	1	HTU output bin stop	"HTU output bin wire stop removal" on page 4-305	
9	40X7315	2	1	HTU bin full send/receive lens	"HTU card (bin-full receive card and lens) removal" on page 4-287	
10	40X5544	1	1	HTU bin full receive PCBA	"HTU card (bin-full receive card and lens) removal" on page 4-287	
11	40X7310	1	1	HTU output bin divert solenoid	"HTU output bin solenoid removal" on page 4-304	
12	40X7281	1	1	HTU locking lever	"HTU locking lever removal" on page 4-295	
13	40X7311	1	1	HTU stop diverter	"HTU stopper diverter removal" on page 4-325	
14	40X7309	1	1	HTU output option diverter solenoid	"HTU output option solenoid removal" on page 4-308	
15	40X7282	1	1	HTU locking lever PCBA	"HTU locking lever card removal" on page 4-297	
16	40X7300	2	1	HTU diverter gate spring	"HTU bin diverter gate spring removal" on page 4-286 and	
					"HTU bin media exit spring removal" on page 4-286	
17	40X7313	2	1	HTU access door sensor	"HTU sensor (access door interlock) removal" on page 4-320	
				HTU output option position sensor	"HTU sensor (output option position) removal" on page 4-323	
18	40X7278	1	1	HTU sensor housing	"HTU sensor (access door interlock) removal" on page 4-320	
19	40X7317	1	1	HTU transport motor	"HTU transport motor removal" on page 4-331	
20	40X7284	1	1	HTU output option guide	option guide "HTU output option guide removal on page 4-308	





# Assembly 20: HTU with hole punch (complete)







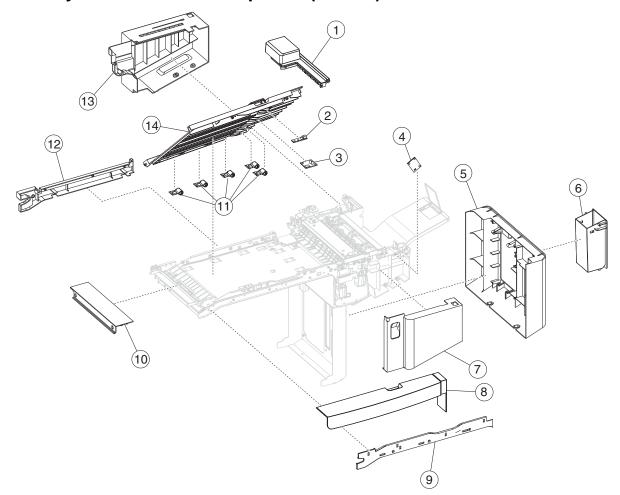
## Assembly 20: HTU with hole punch (complete)

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedures
20-1	40X7235	1	1	Redrive unit with hole punch, total assembly	N/A





# Assembly 21: HTU with hole punch (covers)







#### **Assembly 21: HTU with hole punch (covers)**

Units/

1

1

1

1

1

1

1

1

1

1

2

1

1

1

HTU front redrive cover

HTU top redrive cover

HTU access door rollers

HTU rear redrive cover

HTU access door

HTU rear standard bin cover

FRU

Units/

mach

1

1

1

2

1

1

1

1

1

5

1

1

1

P/N

40X7326

40X4528

40X5544

40X5544

40X7289

40X7299

40X7280

40X7274

40X7279

40X7286

40X7277

40X7258

40X7283

40X7276

Index

21—1

2

3

4

5

6

7

8

9

10

11

12

13

14

Description	Removal procedures	
HTU with hole punch, top right cover	"HTU top right cover removal" on page 4-329	
HTU access door beacon card	"HTU access door paper jam beacon (with cover and cable) removal" on page 4-283	G
Receive PCBA (transparency detect)	"HTU access door paper jam beacon (with cover and cable) removal" on page 4-283	
Receive PCBA (bin full)	"HTU card (bin-full send card and lens) removal" on page 4-288	
HTU with hole punch, right bottom cover	"HTU right bottom cover removal" on page 4-315	
Chad hopper	"HTU right bottom cover removal" on page 4-315	
HTU front standard bin cover	"HTU front standard bin cover removal" on page 4-294	·
HTU outer front cover (AIO only)	"HTU outer front cover removal (AIO only)" on page 4-310	
· · · · · · · · · · · · · · · · · · ·		1

"HTU front redrive cover

removal" on page 4-293
"HTU top redrive cover removal" on page 4-328

"HTU access door rollers

removal" on page 4-284

"HTU rear redrive cover

removal" on page 4-310

"HTU rear standard bin cover removal" on page 4-312

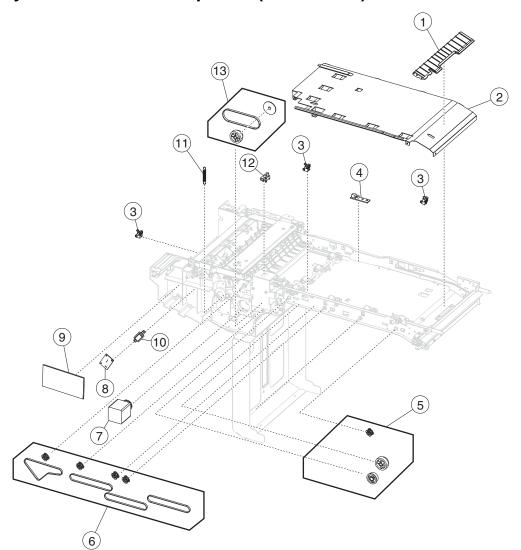
"HTU access door removal" on page 4-282







# Assembly 22: HTU with hole punch (left interior)







### **Assembly 22: HTU with hole punch (left interior)**

11

12

13

40X7316

40X7224

40X7228

1

1

1

1

1

Index	P/N	Units/ mach	Units/ FRU	Description	Removal procedure	
22—1	40X7305	1	1	HTU upper redrive guide	"HTU upper guide removal" on page 4-332	
2	40X7312	1	1	HTU lower redrive guide	"HTU lower redrive guide removal" on page 4-297	
3	40X7314	3	1	HTU input sensor	"HTU sensor (input) removal" on page 4-322	
				HTU 2nd sensor	"HTU sensor (second) removal" on page 4-324	
				HTU output sensor	"HTU output sensor removal" on page 4-309	
4	40X4626	1	1	Send PCBA (transparency detect)	"HTU access door paper jam beacon (with cover and cable) removal" on page 4-283	
5	40X7324	1	1	Drive motor gears parts pkt	"HTU transport gear removal" on page 4-330	
6	40X7288	1	1	HTU belts/pulley parts pkt	"HTU drive belt removal" on page 4-290 and "HTU timing belts (rear) removal" on page 4-326	
7	40X7327	1	1	Punch motor	"HTU punch motor removal" on page 4-334	
8	40X4626	1	1	HTU bin full send card	"HTU card (bin-full send card and lens) removal" on page 4-288	
9	40X7302	1	1	HTU controller card	"HTU controller card removal" on page 4-289	
10	40X7315	2	1	HTU bin full send/rec lens	"HTU card (bin-full send card and lens) removal" on page 4-288	
1	1	1	1	1		

HTU drive gear spring

Hole punch with sensor

Punch gears and belt

Previous







"HTU drive gear spring removal" on page 4-291

"HTU punch unit removal" on page 4-336

"HTU punch gear removal" on page 4-337

## **Assembly 23: Miscellaneous**

P/N	Units/ FRU	Description	Removal procedure		
40X7163	5	Sensors parts packet, including  • Waste toner sensors (2)  • Paper auto size sensor	"Waste toner sensor removal" on page 4-159 "Waste toner full sensor removal" on		
		<ul><li>Paper path sensor (not shown)</li><li>Bin-full sensor (not shown)</li></ul>	page 4-162		
		,	"Paper auto-size sensor removal" on page 4-117		
			"Staging deflector assembly removal" on page 4-140		
			"Bin-full sensor removal" on page 4-38		
40X7167	1	EP and cartridge cables parts packet, including	For cable descriptions and locations, see "Cable and thermistor location table" on page 7-55.		
		<ul> <li>BLDC K &amp; ITU cable</li> <li>BLDC Y &amp; Fuser cable</li> <li>BLDC C &amp; M cable</li> <li>M+K Cart Metering cable</li> <li>C+Y Cart Metering cable</li> </ul>	on page 1 co.		
40X7168	1	Cables parts packet, including			
		<ul> <li>Paper path</li> <li>MPF sensor</li> <li>Tray 1 machine side</li> <li>Duplex motor</li> <li>Staging motor</li> <li>Thermistor &amp; redrive</li> <li>HVPS cable</li> <li>Option bottom</li> <li>Ground</li> </ul>			
		<ul> <li>Duplex door beacon side</li> <li>Ref edge ground</li> <li>Blower &amp; right side waste</li> <li>Duplexer</li> <li>Waste toner full</li> </ul>			
40X7169	1	OP panel cables parts packet, including  • Front host USB  • Card reader  • Panel USB  • User interface card			
40X7170	1	Beacon cables parts packet, including			
		Waste toner     Bin-full & output beacon     Front door beacon			
40X7171	1	Thermistors parts packet, including			
		<ul><li>Thermistor—weather station comp</li><li>Fuser thermal guide assembly</li></ul>			
40X7173	140	Screws and fasteners parts packet	For screw descriptions and locations, see "Screw and retainer identification table" on page 7-59.		
40X7175	24	Cable ties parts packet	N/A		
40X7176	5	Cable retainer parts packet	N/A		
40X7177	5	Cable retainer parts packet (holds thermistor on LVPS)	N/A		
40X7107	1	Printer relocation kit	N/A		
40X7323	1	Duplex door sensors parts pkt  • Fuser bubble sensor	"Sensor (D1, D2, and fuser bubble) removal" on page 4-137		
		• D1/D2 sensor			





## Assembly 23: Miscellaneous

P/N	Units/ FRU	Description	Removal procedure
40X7248	1	Finisher/Stacker cable parts pkt  Standard bin LED cable Exit tray LED cable Full/Near sensor cable Jam door LED cable	N/A
40X7250	1	Output options screws	N/A
40X7320 40X7273	1	HTU cable parts pack  Full/Near sensor cable HTU to printer cable Sensor exit cable Feeder sensor cable Jam latch cable Jam access door sensor cable Jam access door senor #2 cable Jam door LED cable  Mailbox cable parts pack Bin full sensor cable	N/A
40X7325	1	Exit tray LED cable     Tray LED cable     Jam door LED cable     Option to printer cable  Tamper full cable	N/A
	-	'	
40X7154 40X7249	1	Output options relocation kit Stapler unique cables	N/A N/A
.0/(1210	, 	10P stapler unit cable     12P stapler tamper cable	
40X7297	1	Hole punch cable	N/A





# **Assembly 24: Internal options**

Index	P/N	Units/ mach	Units/ FRU	Description	
NS	40X6919	1	1	IPDS SCS card	
NS	40X6874	1	1	Forms & bar code card	
NS	40X6920	1	1	PRESCRIBE card	
NS	40X4819	1	1	Serial interface adapter	
NS	40X4823	1	1	Parallel 1284-B SERI adapter	
NS	40X4826	1	1	MarkNet <sup>TM</sup> N8120 10/1000 card	
NS	40X4827	1	1	MarkNet N8130 10/1000 F adapter	
NS	40X5301	1	1	256MB DDR DRAM DIMM	
NS	40X5302	1	1	512MB DDR DRAM DIMM	
NS	40X5303	1	1	1GB DDR DRAM DIMM	
NS	40X5704	1	1	256MB NAND flash card	
NS	40X5969	1	1	Korean font card	
NS	40X5970	1	1	Simplified Chinese font card	
NS	40X5971	1	1	Traditional Chinese font card	
NS	40X5972	1	1	Japanese font card	
NS	40X6337	1	1	Arabic font card	
NS	40X7058	1	1	160GB hard drive	
NS	40X7062	1	1	MarkNet N8250 802.11g US server	
NS	40X7063	1	1	MarkNet N8250 802.11g RW server	
NS	40X7051	1	1	Printcryption card	





### **Cable and thermistor location table**

Using the following table, locate the part you need to replace, and then go to the listed removal to find instructions for accessing the cable or thermistor.

#### **Cable location table**

P/N	item number	Description	Location	To access	
40X7165	10J0938	Fuser system card and LVPS cable	Fuser  • System board connector: JFSR1	See "Fuser system card and LVPS cable removal" on page 4-67.	
40X7166	10J0944	ITU autoconnect cable	Right frame  • System board connector: JITM1	See "ITU autoconnect removal" on page 4-78.	
40X7167	10J0930	BLDC K & ITU cable	EP drive     System board connector:     JKI1	See "EP drive assembly removal" on page 4-56.  Note: Use cable ties to attach the	
	10J0931	BLDC Y & fuser cable	EP drive     System board connector:     JYF1	toroids to the new cables as you replace them.	
	10J0932	BLDC C & M cable	EP drive     System board connector:     JCM1		
	10J0940	M+K cartridge metering cable	Cartridge memory blocks  • System board connector: JCMKM1	See "Cartridge metering cable removal" on page 4-46.	
	10J0955	C+Y cartridge metering cable	Cat ridge memory blocks  System board connector: JCMCY1		





#### **Cable location table**

P/N	item number	Description	Location	To access
40X7168	10J0927	Paper path cables	Deflector assembly  • System board connector: JPP2	1. Remove the lower frame cable cover. See "Lower frame cable cover removal" on page 4-16.  2. Remove the staging deflector assembly. See "Staging deflector assembly removal" on page 4-140.  3. Remove the LVPS to route the cable through the hole in the lower frame. See "Low-voltage power supply (LVPS) removal" on page 4-86.
	10J0929	MPF sensor cable	Multipurpose feeder  • System board connector: JMPF1	<ol> <li>Remove the MPF sensor plate assembly. See "MPF sensor plate assembly removal" on page 4-108.</li> <li>Remove the LVPS exit duct to route the cable through the hole in the lower frame. See "LVPS exit duct removal" on page 4-89.</li> </ol>
	10J0933	Autocomp W2W cable	Behind Tray 1, between MPF redrive gears and rear frame  System board connector: JTRAY1	See "MPF drive assembly removal" on page 4-106.
	10J0935	Duplex motor cable	Left access door     System board connector:     JDUPL1	See "Staging paper path reference edge assembly removal" on page 4-142.
	10J0936	Staging motor cable	Left access door System board connector: JSTAG1	See "Staging paper path reference edge assembly removal" on page 4-142.  Note: Use a cable tie to attach the toroid to the new cable and frame bracket.





#### **Cable location table**

Pr		







P/N	item number	Description	Location	To access
40X7168 (Cont.)	10J0937	Thermistor & redrive cable	Behind fuser System board connector: JFSRD1	See "Fuser thermistor removal" on page 4-70.
	10J0939	HVPS cable	Under HVPS board     System board connector:     JHVPS1	See "High-voltage power supply (HVPS) board removal" on page 4-71.
	10J0942	Input option cable	Bottom frame  • System board connector: JIOPT1	<ol> <li>Remove the bottom plate of the printer. See steps 1 through 5 of "MPF breakaway assemblies removal" on page 4-98.</li> <li>Push the cable up through the frame.</li> <li>Stand the printer back up, and remove the cable</li> <li>Note: Use cable ties to attach the toroid to the new cable.</li> </ol>
	10J0947	Ground strap cable	Front system board cage support above LVPS	<ol> <li>Remove the rear cover. See         "Rear cover removal" on         page 4-20.</li> <li>Remove the strap from the top of         the LVPS.</li> </ol>
	10J0948	Duplex door beacon cable, side	Behind LVPS exit duct, through left rear frame to left access door  • System board connector: JDDLED1	See "LVPS exit duct removal" on page 4-89 and "Left cover removal" on page 4-11.
	10J0949	Ref edge ground cable	Staging paper path reference edge	See "Staging paper path reference edge assembly removal" on page 4-142.
	10J0951	Paper path redrive sensor cable	Paper path redrive  System board connector: JRDR1	See "Paper path redrive assembly with sensors removal" on page 4-117.
	10J0953	Blower & right side waste cable	Behind blower, on top frame under printhead access cover  • System board connector: JBLW1	See "Printhead access cover removal" on page 4-19.
	10J0957	Duplex unit cable	Behind LVPS exit duct, through left rear frame to left access door  System board connector: JDP1	See "LVPS exit duct removal" on page 4-89 and "Left cover removal" on page 4-11.
	10J0967	Waste toner full cable	System board connector:     JWTBF1	See "Waste toner full cable removal" on page 4-161.
40X7169	10J0963	Front host USB cable	Operator panel assembly, connected to UICC card	See "Host USB cable removal" on page 4-75.
	10J0970	Card reader cable	Operator panel assembly, connected to UICC card	See "OP panel cover removal" on page 4-18.
	10J0971	Operator panel USB cable	Under top cover     System board connector:     JFMUSB	See "Top cover removal" on page 4-30.
	10J0972	UICC cable	Operator panel assembly  • System board connector: J1	See "OP panel display removal" on page 4-113.

#### **Cable location table**

P/N	item number	Description	Location	To access
40X7170	10J0943	Waste toner cable	Under lower frame cable cover     System board connector:     JWTB1	See "Waste toner cable removal" on page 4-160.
	10J0950	Bin-full sensor cable	Top cover  • System board connector: JTCVR1	See "Top cover removal" on page 4-30.
	10J0960	Front door beacon cable	Waste toner left cover	See "Waste toner left cover removal" on page 4-34.
40X7171	10J0974	Weather station compensation thermistor	On LVPS • System board connector: JCCT2	See step 5 of "Low-voltage power supply (LVPS) removal" on page 4-86.
	10J1370	Fuser thermal guide assembly	Behind fuser	See "Fuser thermistor removal" on page 4-70.





#### Screw and retainer identification table

The following table contains screw and fastener descriptions, locations, and quantities necessary to service the printer. Pay careful attention to each screw type location when doing removals. You must install the correct screw type in each location during reassembly.

Sizes are as close to actual as possible, as long as the printout is not scaled or resized.

#### Screw identification table

P/N	Screw type	Location	Qty
10B1580	#6 Panhead	Main fan to exit cooling fan duct	2
(F) ([herenenenenenenenenenenenenenenenenenene		LVPS fan to LVPS exit duct	2
10J1046	3 x 5 mm	Pads to bottom plate	6
(2) (hiiiii)		Bottom plate to cartridge rails	2
10J1733	M3.5 x 10 mm Flathead	ITU DS roller plate to paper path staging assembly	2
10J3568	SEMS Machine Panhead	Printhead brackets to frame	6
18B1199	M2.6*4.5-5.0 machine	2000-sheet motor to the bracket	2







P/N	Screw type	Location	Qty
27S2839	Taptite M3 x 6 mm slotted hex black	System board shield to system board cage	2
88A0001	MACH M3X0.5-6G 4LG	550-sheet drive assembly to 550-sheet drawer	1
88A0121	M3.5 x 6 Machine Panhead	Standoff to HVPS board	1
88A0212	Taptite Metal	C-datum guide/F-thermister assembly to frame	4
	M3.5 x 6 mm PAN	Cartridge contact block assembly to front frame	3
		550-sheet drive assembly to 550-sheet drawer  Standoff to HVPS board  C-datum guide/F-thermister assembly to frame	8
		Cartridge rail assemblies to frame, left and right, 1 per rail	8
Cum fum		EP drive assembly to frame	8
		Exit cooling fan duct assembly to frame	1
		Fuser drive assembly to frame	3
		Ground cables to frame	4
		LVPS to frame	3
		Media tray rails to bottom plate, 1 per rail	2
		Post to HVPS board and frame plate above it	2
		Rear cover to system board cage and frame	2
		Rear upper cover to rear cover	2
		Cartridge contact block assembly to front frame Cartridge memory block assemblies to rear frame, 2 per assembly Cartridge rail assemblies to frame, left and right, 1 per rail EP drive assembly to frame Exit cooling fan duct assembly to frame Fuser drive assembly to frame Ground cables to frame LVPS to frame Media tray rails to bottom plate, 1 per rail Post to HVPS board and frame plate above it Rear cover to system board cage and frame Rear upper cover to rear cover Redrive motor to frame Right cover to lower front frame System board cage to support Top cover to top frame 2000-sheet bracket to frame 2000-sheet controller card housing to 2000-sheet drawer	2
		Right cover to lower front frame	1
		System board cage to support	1
		Top cover to top frame	3
88A0231	M3x5 taptite	2000-sheet bracket to frame	4
(4)		2000-sheet controller card housing to 2000-sheet drawer	3
		2000-sheet jam clearance cover to 2000-sheet drawer	4
(75) { m		2000-sheet jam clearance top cover to 2000-sheet drawer	1
		2000-sheet led bracket to 2000-sheet drawer	2
		2000-sheet left anti-tip latch assembly to 2000-sheet drawer	2
		2000-sheet right anti-tip latch assembly to 2000-sheet drawer	2
		cave light to 2000-sheet drawer	2









P/N	Screw type	Location	Qty
88A0232	Taptite M3 x 6 mm	550-sheet left anti-tip latch assembly to 550-sheet drawer	2
	MTF PAN	550-sheet right anti-tip latch assembly to 550-sheet drawer	2
(4) []		Cable cover to system board cage	2
111111111		System board to cage	9
-		Fax ports on system board to cage	2
88A0233	M3 x 8 Taptite	550-sheet bottom cover to 550-sheet drawer	2
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88A0312	M02.9X06 ACR2	550-sheet controller card assembly to 550-sheet drive assembly	4
	Panhead	550-sheet right anti-tip latch assembly to 550-sheet drawer  Cable cover to system board cage  System board to cage  Fax ports on system board to cage  550-sheet bottom cover to 550-sheet drawer	1
E Commission		2000-sheet jam clearance sensor to frame	1
88A0313	Plastite	Beacon cover to frame	1
(F)	M2.9 x 8 mm PAN	2000-sheet controller card assembly to controller card housing	4

P/N	Screw type	Location	Qty
88A0323	Plastite	550-sheet top metal cover to 550-sheet drawer	10
( <del>[</del> 2)	M3.5 x 8 mm PAN	550-sheet bottom cover to 550-sheet drawer	8
		550-sheet option deflector to 550-sheet drawer	1
444444	***************************************	550-sheet drive assembly to 550-sheet drawer	6
<del></del>		ACM bias spring to lower frame	1
		Auto-connect harness to frame	7
		Bottom plate to frame	7
		Contact bracket to HVPS board	3
		Cable retainers to frame	4
		Cartridge blower assembly to front frame	1
		Exit cooling fan duct to frame	3
		Front access door beacon cover to waste toner left cover	2
		Front access door pivot to top cover	3
		Interlock housing assembly	3
		ITU block assembly to frame	3
		Left cover to top cover and left frame	2
		Left frame cable cover	1
		Logo panel to top cover	3
		Lower left cover to frame	2
		LVPS exit duct to frame	2
		LVPS to frame	2
		Media rails, left and right, to front lower frame	2
		MPF breakaway assembly, front	3
		MPF breakaway assembly, rear	2
		MPF cable cover to lower frame	2
		MPF connector cover to duplex assembly	3
		MPF drive assembly to frame	3
		Operator panel assembly to top cover	2
		Operator panel display bracket to OP cover	4
		Printhead access cover to top cover	2
		Rear cover to top cover and frame	3
		Rear upper cover to rear cover	1
		Redrive assembly	3
		Right cover	6
		Speaker to top cover	1
		Top cover to left cover and front frame	3
		Tray beacon cable plate assembly	4
		UICC card to operator panel cover	4
		waste toner left cover to frame	8









P/N	Screw type	Location	Qty
88A0329	M3.5 x 30 mm	Paper path staging assembly to frame	2
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2			
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88A0412	PL ROLN	550-sheet pick tire to 550-sheet pick arm assembly	2
	2.9 x 5.2 mm	Pick tires to Tray 1 paper pick mechanism	2
1			
88A0414	SEMS PL ROLN	2000-sheet jam clearance top cover to 2000-sheet drawer	2
	2.9X8.2	2000-sheet pick assembly to 2000-sheet drawer	1
{}			
88A0425	SEMS PL ROLN	Duplex unit to left access door	1
	3.5 x 11 mm		
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88A0442	M3x5.2 T-TITE	2000-sheet drive assembly to 2000-sheet drawer	3
	SEMS	2000-sheet left side cover to 2000-sheet drawer	7
		2000-sheet pick assembly to 2000-sheet drawer	5
		2000-sheet rear cover to 2000-sheet drawer	2
Cunn		2000-sheet right side cover to 2000-sheet drawer	7
1126827	E-clip M2	Left access door rear piston to door assembly	1
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1126829	E-clip M4	Fuser drive gear	1
		Left access door front piston to frame and door assembly	3
		Left access door rear piston to frame	1
		Redrive train	1

P/N	Screw type	Location	Qty
1126830	E-clip M5	Bellcrank daturn, front and rear	2
		MPF pivot shaft	2
(3)		MPF pulley	1
		Spur 17T Helicai gear	2
1126831	E-clip M6	MPF redrive gear	2
3			





