

Parts catalog

Legend

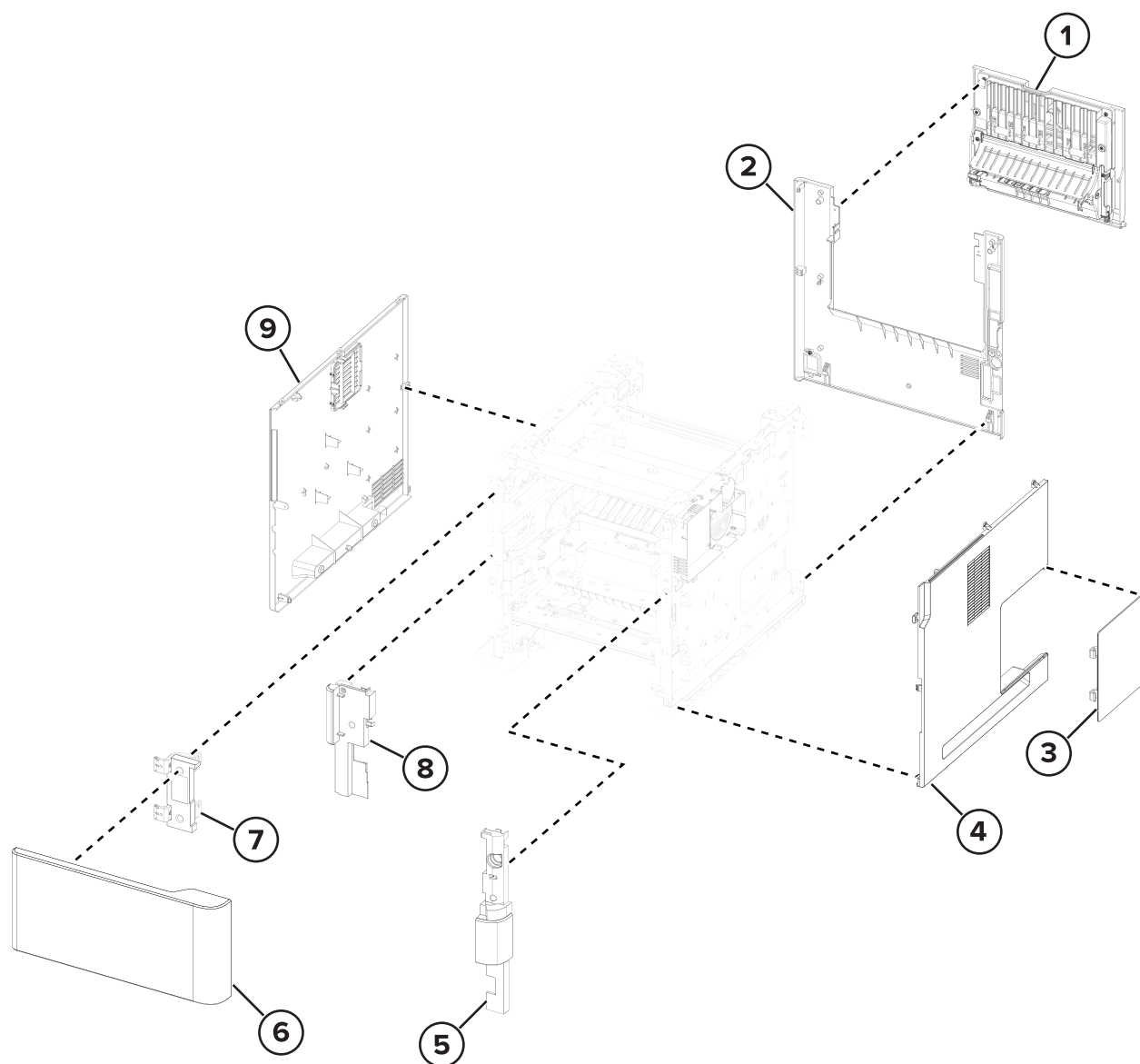
The following column headings are used in the parts catalog:

- **Asm-index**—Identifies the item in the illustration
- **P/N**—Identifies the part number of a FRU
- **Units/mach**—Refers to the number of units in a printer
- **Units/opt**—Refers to the number of units in an option
- **Units/FRU**—Refers to the number of units in a FRU
- **Description**—A brief description of the part

The following abbreviations are used in the parts catalog:

- **NS** (not shown) in the Asm-index column indicates that the part is procurable but is not shown in the illustration.
- **PP** (parts packet) in the Description column indicates that the part is contained in a parts packet.

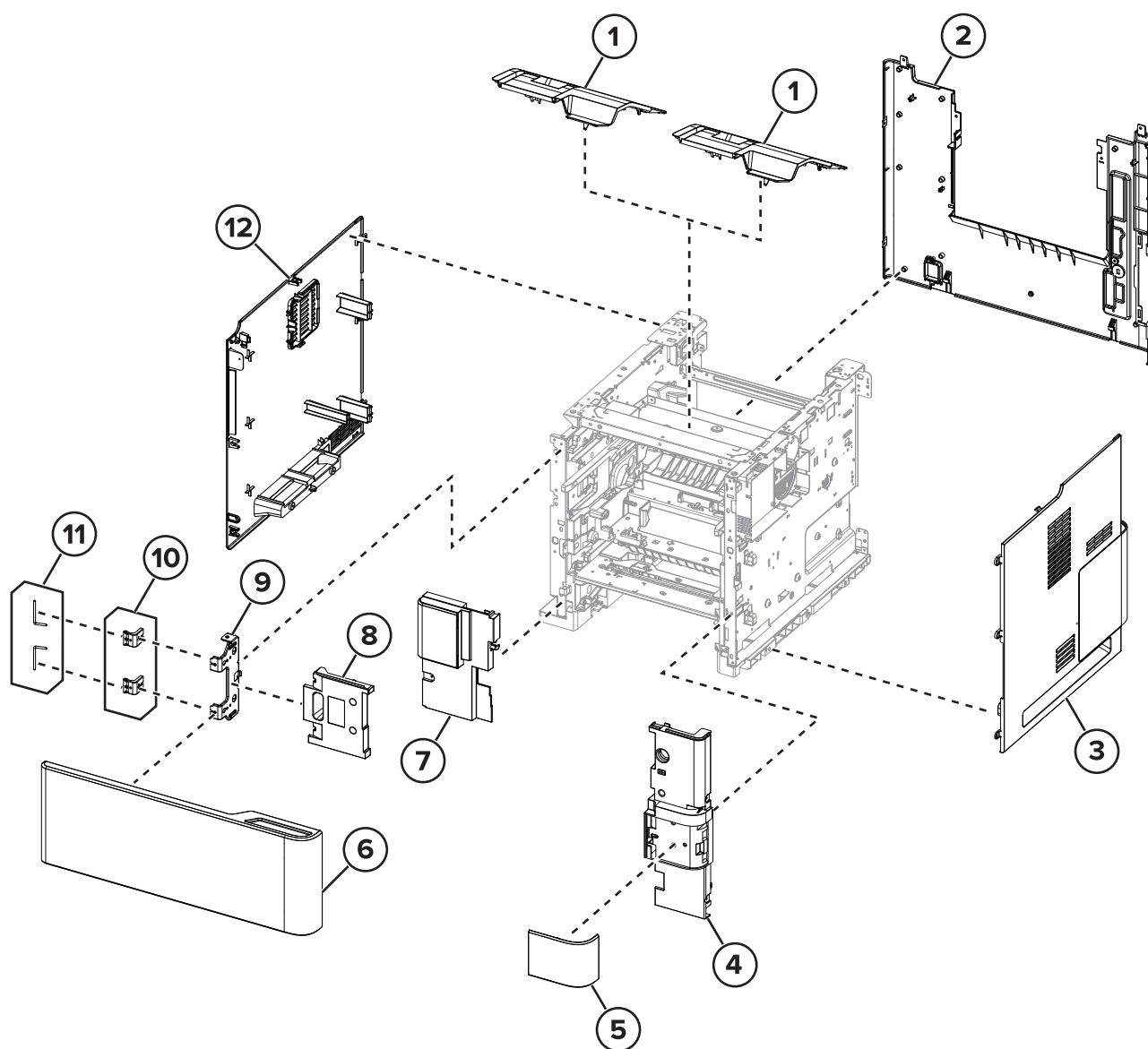
Assembly 1: Covers (MX72x)



Assembly 1: Covers (MX72x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1126	1	1	Rear door	“Rear door removal” on page 426
2	41X1065	1	1	Rear cover (MX72x)	“Rear cover removal” on page 427
3	41X1128	1	1	Controller board access door	“Controller board access door removal” on page 406
4	41X1066	1	1	Right cover (MX72x)	“Right cover removal” on page 397
5	41X1064	1	1	Inner right cover (MX72x)	--
6	41X1129	1	1	Front door (MX72x)	“Front door removal” on page 416
7	41X1069	1	1	Front door bracket (MX72x)	“Front door bracket removal” on page 415
8	41X1068	1	1	Inner left cover (MX72x)	--
9	41X1134	1	1	Left cover (MX72x)	“Left cover removal” on page 380

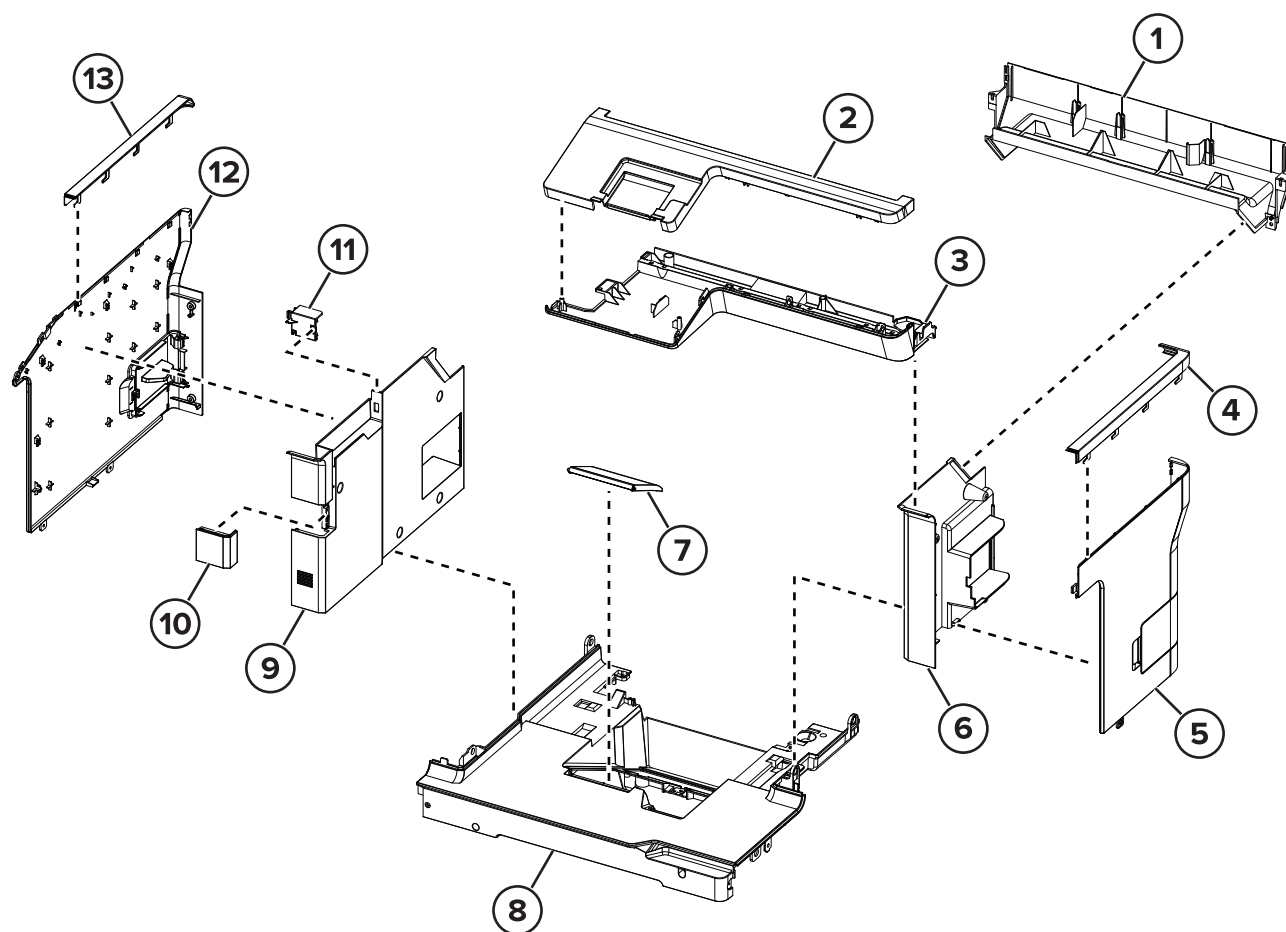
Assembly 2: Covers 1 (MX82x)



Assembly 2: Covers 1 (MX82x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1114	1	1	Printhead access cover (MX72x)	“Printhead removal” on page 433
1	41X1130	1	1	Printhead access cover (MX82x)	“Printhead removal” on page 433
2	41X1259	1	1	Rear cover (MX82x)	“Rear cover removal” on page 427
3	41X1270	1	1	Right cover (MX82x)	“Right cover removal” on page 397
4	41X1728	1	1	Inner right cover (MX82x)	--
5	41X1729	1	1	Front right snap cover	--
6	41X1267	1	1	Front door	“Front door removal” on page 416
7	41X1266	1	1	Left inner lower cover	--
8	41X1265	1	1	Left inner upper cover	--
9	41X1642	1	1	Front door bracket (MX82x)	--
10	41X1643	2	2	Front door pivot	--
11	41X1154	2	2	Front door pins	“Front door removal” on page 416
12	41X1268	1	1	Left cover (MX82x)	“Left cover removal” on page 380

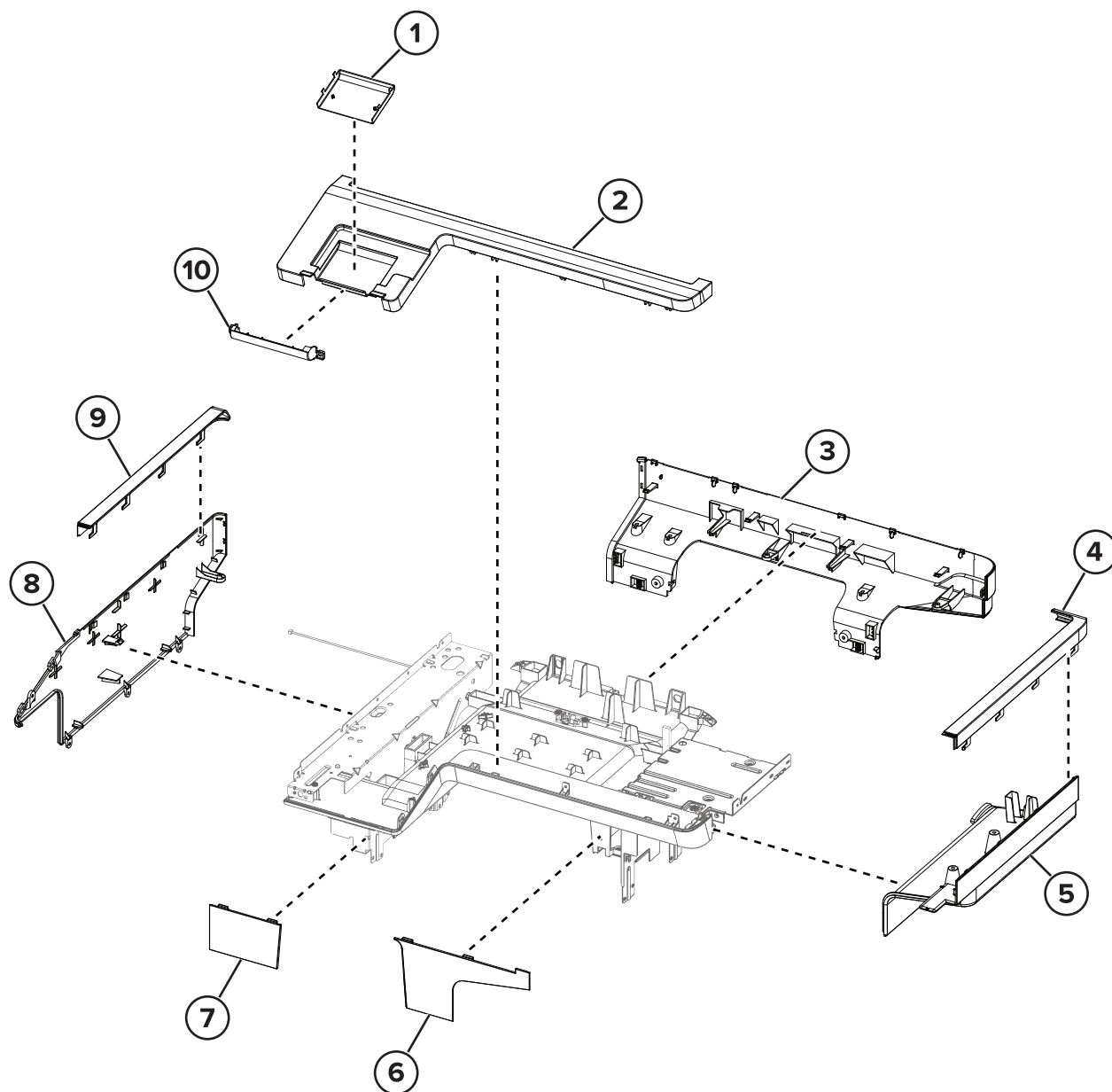
Assembly 3: Covers 2 (MX82x)



Assembly 3: Covers 2 (MX82x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1260	1	1	Scanner rear cover	--
2	41X1272	1	1	Scanner front upper cover	“Scanner front upper cover removal” on page 470
3	41X1255	1	1	Scanner lower cover	--
4	41X0234	1	1	Scanner right upper cover	--
5	41X1263	1	1	Right outer column cover	“Right outer column cover removal” on page 402
6	41X1258	1	1	Right inner column cover	“Right inner column cover removal” on page 396
7	41X2314	1	1	Bin extender (MX82x)	--
8	41X1254	1	1	Bin cover	“Bin cover removal” on page 437
9	41X1257	1	1	Left inner column cover	“Left inner column cover removal” on page 379
10	41X1262	1	1	Keyboard option cover	“Left inner column cover removal” on page 379
11	41X1274	1	1	USB socket cover	--
12	41X1261	1	1	Left outer column cover	“Left outer column cover removal” on page 385
13	41X0233	1	1	Scanner left upper cover	--

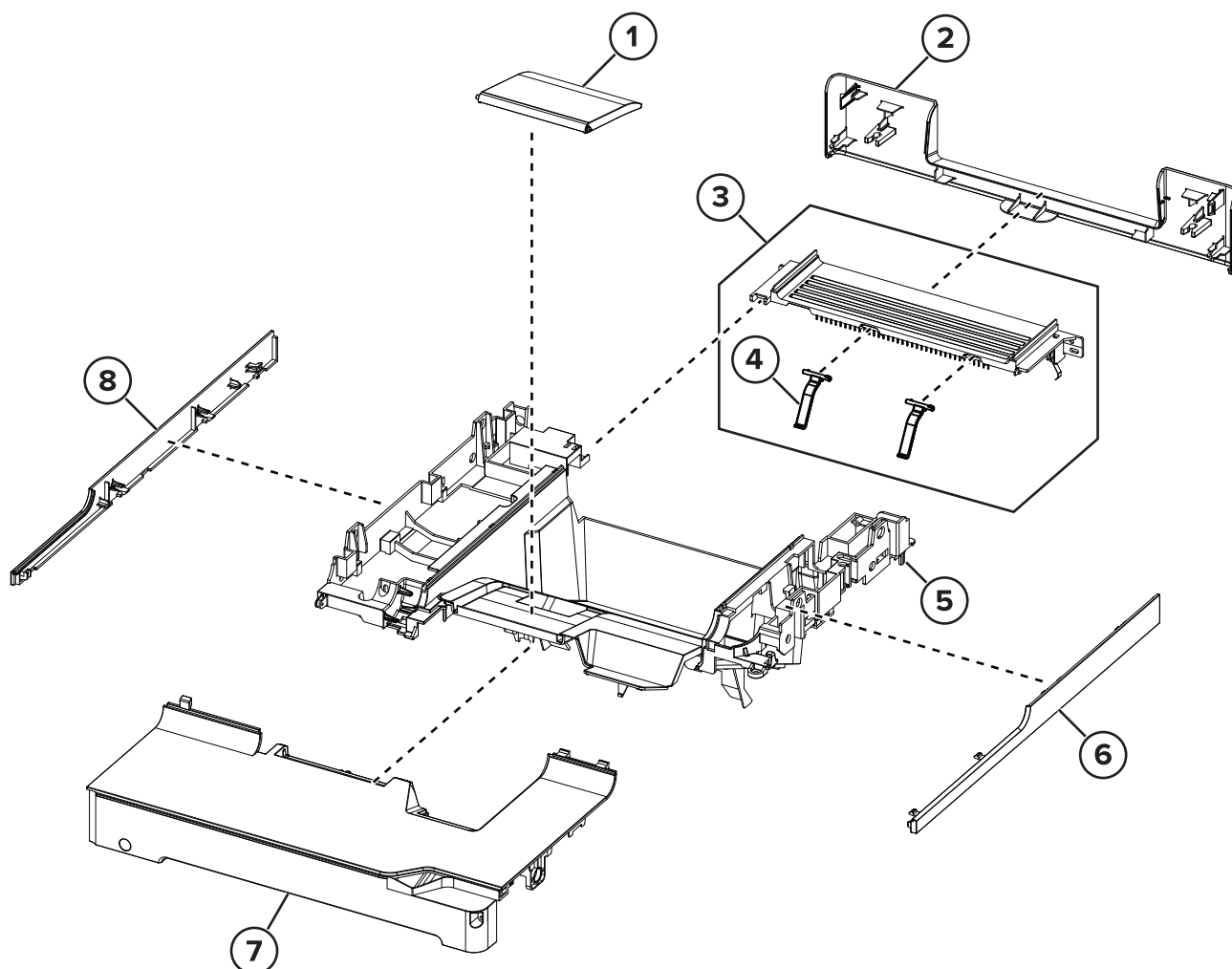
Assembly 4: Flatbed covers 1 (MX72x)



Assembly 4: Flatbed covers 1 (MX72x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1141	1	1	Upper hinge cover	--
2	41X1144	1	1	Scanner front upper cover	--
3	41X1137	1	1	Scanner rear cover	--
4	41X0234	1	1	Scanner right upper cover	--
5	41X1138	1	1	Scanner support right cover	“Scanner support right cover removal” on page 472
6	41X1133	1	1	Column right front cover	--
7	41X1132	1	1	Column left front cover	--
8	41X1135	1	1	Scanner support left cover	--
9	41X0233	1	1	Scanner left upper cover	--
10	41X1136	1	1	Lower hinge cover	--

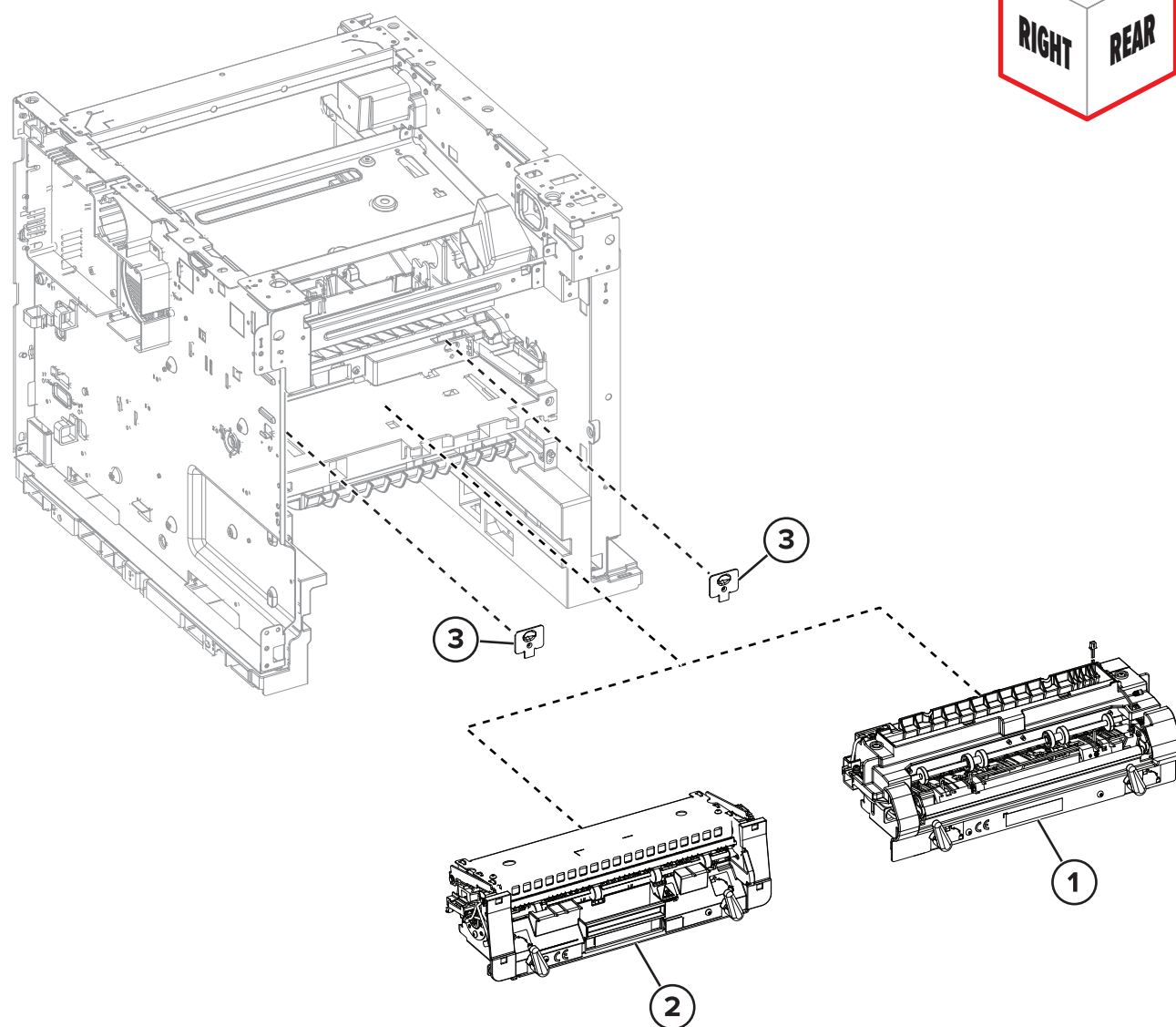
Assembly 5: Flatbed covers 2 (MX72x)



Assembly 5: Flatbed covers 2 (MX72x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2313	1	1	Bin extender (MX72x)	--
2	41X1139	1	1	Scanner support rear cover	“Scanner support rear cover removal” on page 424
3	41X1145	1	1	Redrive cover	--
4	41X1055	2	1	Paper stacking bail	--
5	41X1131	1	1	Bin support	--
6	41X1143	1	1	Right trim cover	“Right trim cover removal” on page 395
7	41X1140	1	1	Top cover	--
8	41X1142	1	1	Left trim cover	“Left trim cover removal” on page 378

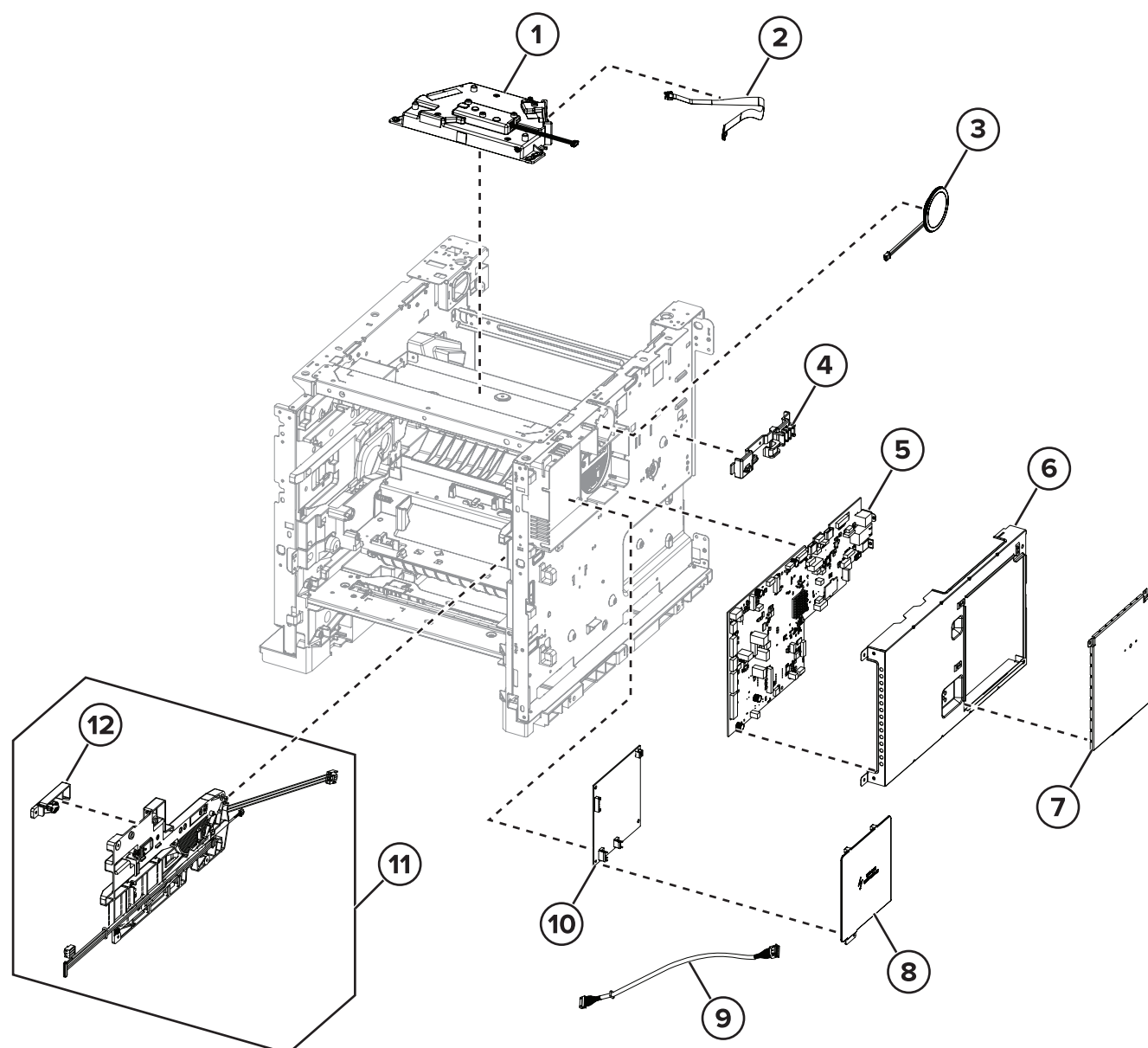
Assembly 6: Fuser



Assembly 6: Fuser

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2148	1	1	Hot roll fuser, 220V Contact Detack LRP TYPE 13	“Fuser removal” on page 431
1	41X2149	1	1	Hot roll fuser, 115V Contact Detack NLRP TYPE 17	“Fuser removal” on page 431
1	41X2150	1	1	Hot roll fuser, 220V Contact Detack NLRP TYPE 19	“Fuser removal” on page 431
2	41X1115	1	1	Belt fuser, 115V LTR LRP TYPE 00	“Fuser removal” on page 431
2	41X1116	1	1	Belt fuser, 230V A4 LRP TYPE 01	“Fuser removal” on page 431
2	41X1117	1	1	Belt fuser, 100V A4 LRP TYPE 02	“Fuser removal” on page 431
2	41X2141	1	1	Belt fuser, 115V A4 LRP TYPE 03	“Fuser removal” on page 431
2	41X2142	1	1	Belt fuser, 230V LTR LRP	“Fuser removal” on page 431
2	41X2143	1	1	Belt fuser, 115V LTR NLRP	“Fuser removal” on page 431
2	41X2144	1	1	Belt fuser, 230V A4 NLRP	“Fuser removal” on page 431
2	41X2145	1	1	Belt fuser, 100V A4 NLRP	“Fuser removal” on page 431
2	41X2146	1	1	Belt fuser, 115V A4 NLRP	“Fuser removal” on page 431
2	41X2155	1	1	Belt fuser, 115V LTR LRP	“Fuser removal” on page 431
2	41X2156	1	1	Belt fuser, 230V A4 LRP TYPE 35	“Fuser removal” on page 431
2	41X2157	1	1	Belt fuser, 115V A4 LRP TYPE 35	“Fuser removal” on page 431
2	41X2158	1	1	Belt fuser, 230V LTR LRP TYPE 36	“Fuser removal” on page 431
3	41X1075	2	1	Fuser attach bracket	--

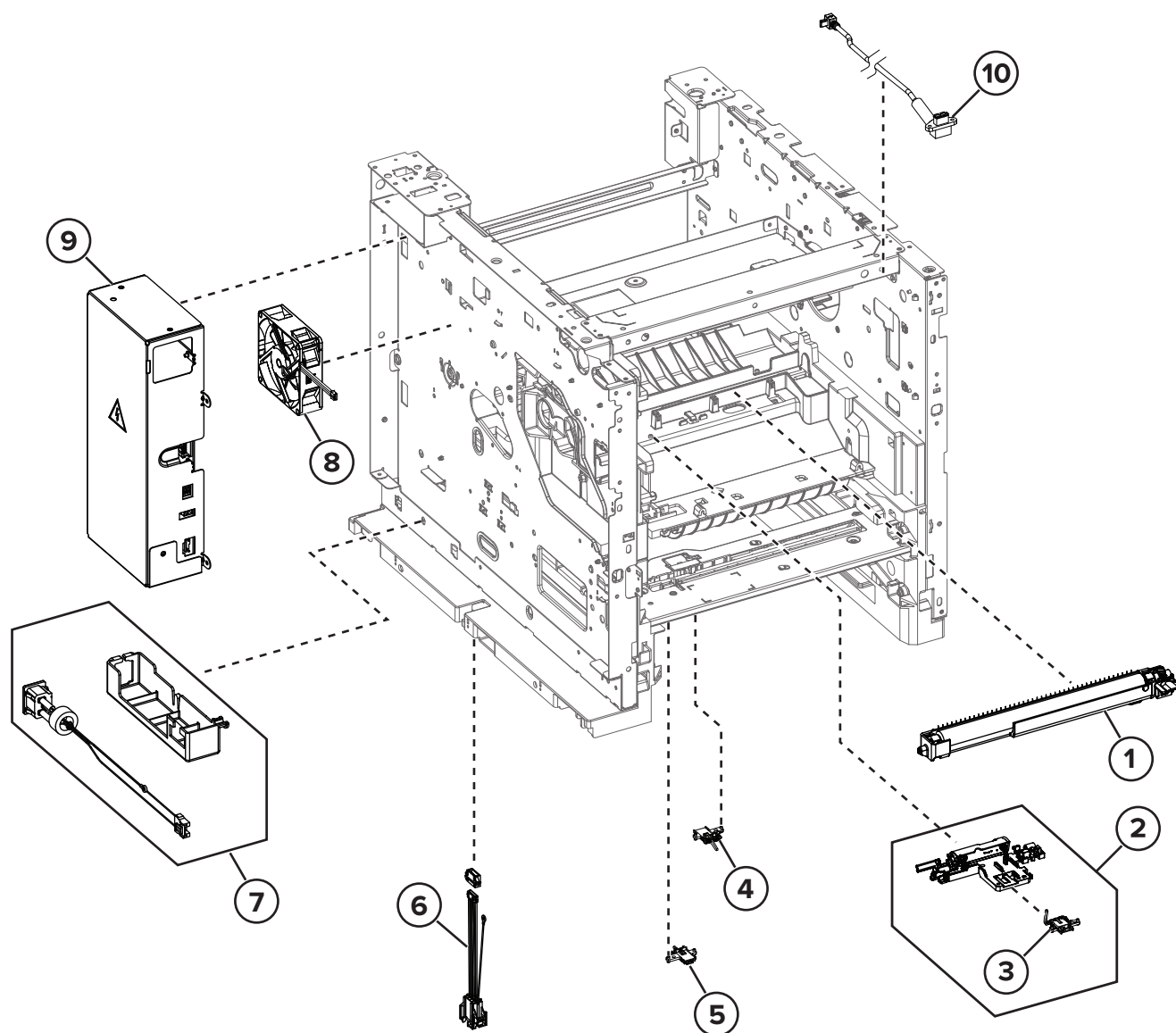
Assembly 7: Electronics 1



Assembly 7: Electronics 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1106	1	1	Printhead	“Printhead removal” on page 433
2	41X1111	1	1	Printhead video cable	--
3	40X9079	1	1	Speaker	“Speaker removal” on page 410
4	41X1269	1	1	Cable holder	--
5	41X1147	1	1	Controller board	“Controller board removal” on page 409
6	41X1052	1	1	Controller board housing	--
7	41X1053	1	1	Controller board shield	--
8	41X1622	1	1	HVPS shield	--
9	41X2320	1	1	LVPS cable	--
10	41X1099	1	1	HVPS	“HVPS removal” on page 403
11	41X1087	1	1	High voltage contacts guide	“High voltage contacts guide removal” on page 410
12	41X1088	1	1	Toner cartridge bias roller	--

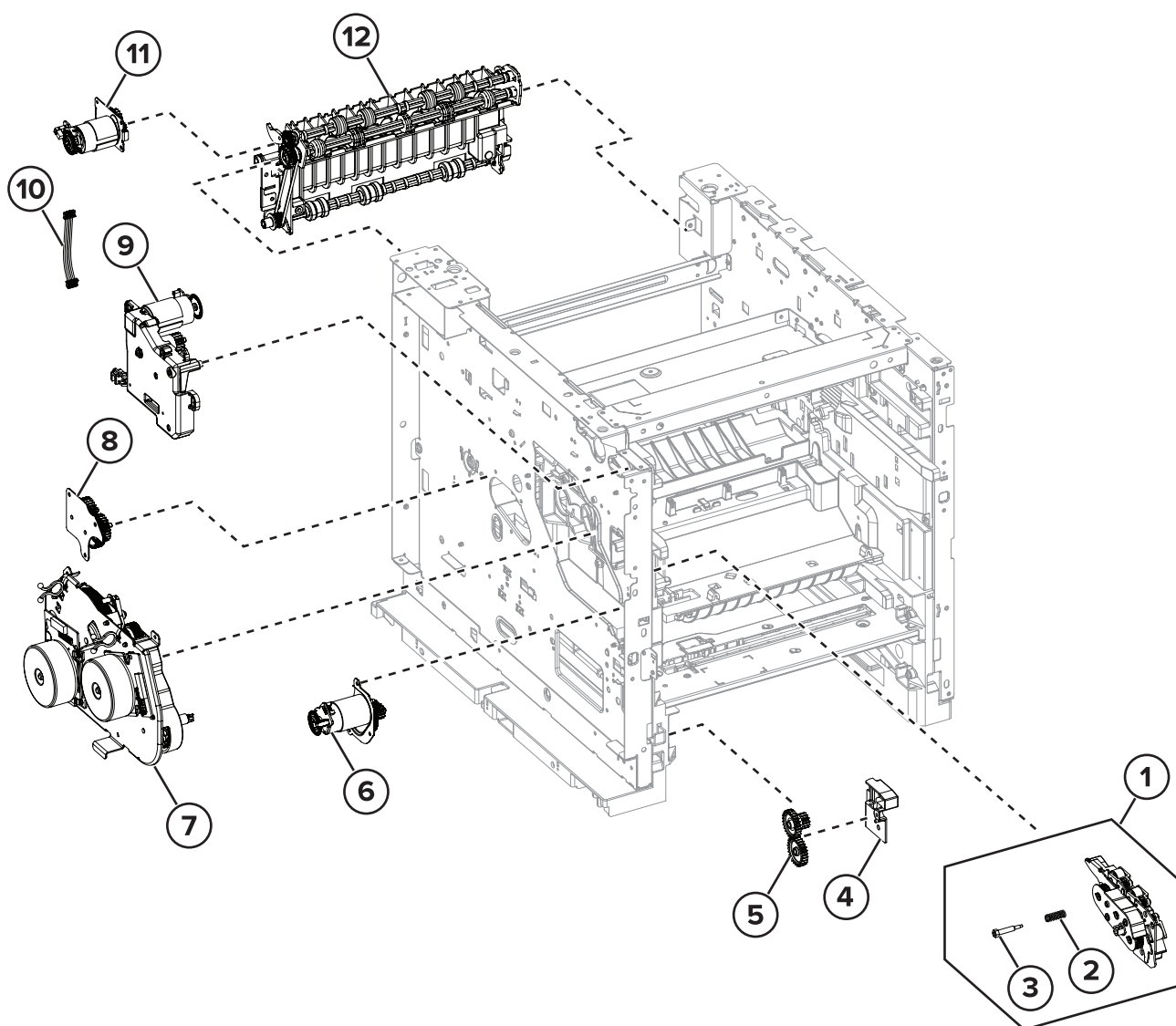
Assembly 8: Electronics 2



Assembly 8: Electronics 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1076	1	1	Transfer roller	“Transfer roller removal” on page 423
2	41X1077	1	1	Sensor (toner density)	“Sensor (toner density) removal” on page 423
3	41X1095	1	1	Sensor (input)	“Sensor (input) removal” on page 420
4	41X1093	1	1	Sensor (pass-through)	“Sensor (tray 1 pass-through) removal” on page 444
5	41X1094	1	1	Sensor (tray 1 pick)	“Sensor (tray 1 pick) removal” on page 445
6	41X1086	1	1	Optional tray interface cable	--
7	41X1097	1	1	AC power socket	“AC power socket removal” on page 386
8	41X1177	1	1	Fan, 80 mm	“Main fan removal” on page 389
9	41X1112	1	1	LVPS	“LVPS removal” on page 390
10	41X2356	1	1	USB host cable	--

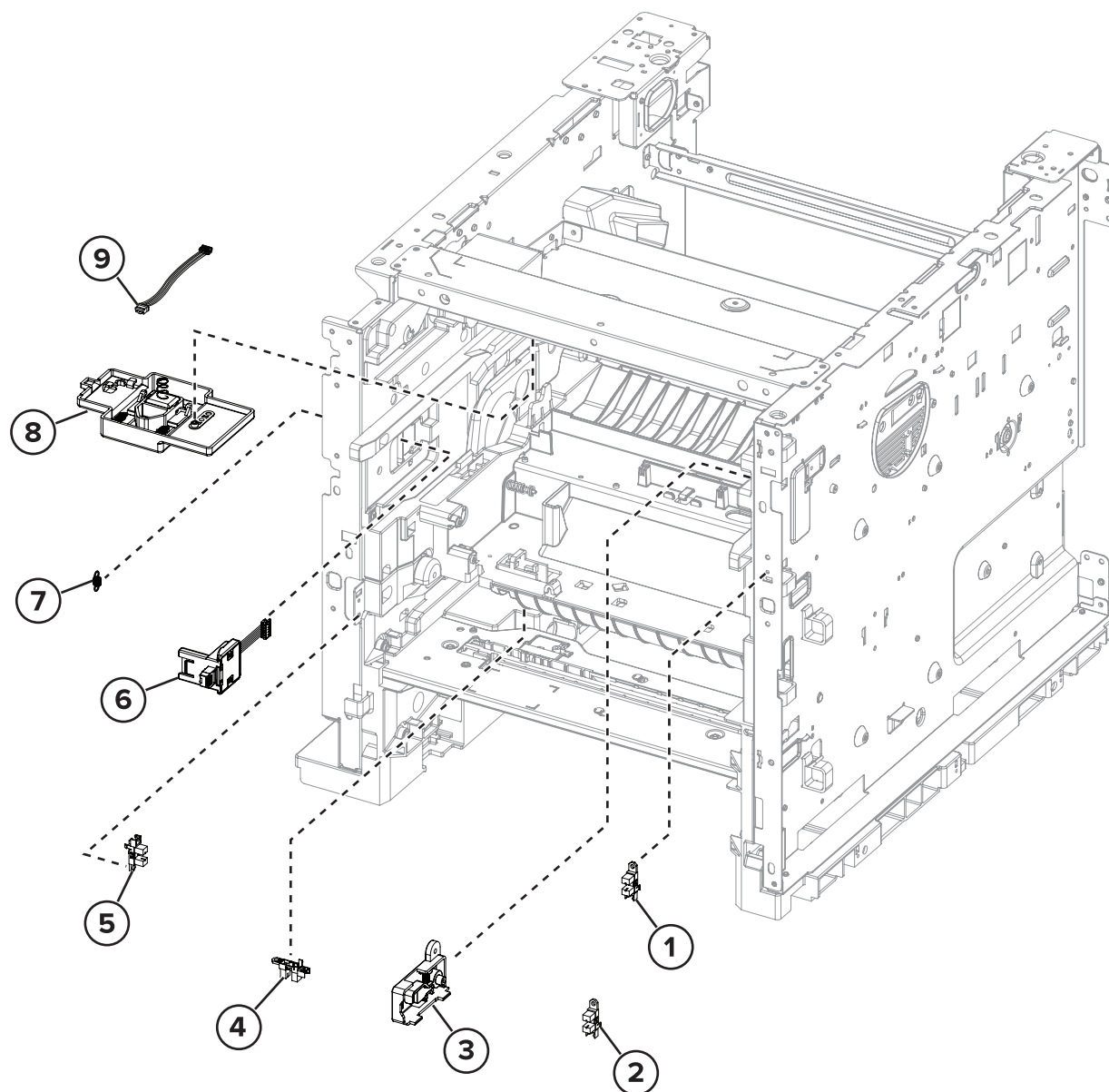
Assembly 9: Motors



Assembly 9: Motors

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1079	1	1	Aligner	“Aligner removal” on page 419
2	41X2135	1	1	Aligner spring	--
3	41X1081	1	1	Aligner screw	--
4	41X2123	1	1	Gear cover	“Optional tray drive gear removal” on page 442
5	41X1615	1	1	Optional tray drive gear	“Optional tray drive gear removal” on page 442
6	41X1105	1	1	Motor (MPF)	“Motor (MPF) removal” on page 390
7	41X1102	1	1	Main motor drive	“Main motor drive removal” on page 387
8	41X1104	1	1	Fuser drive gears	“Fuser drive gear removal” on page 388
9	41X1103	1	1	Toner cartridge drive	--
10	41X2355	1	1	Toner cartridge motor cable	--
11	41X1096	1	1	Motor (redrive)	“Motor (redrive) removal” on page 393
12	41X1109	1	1	Upper redrive	“Upper redrive removal” on page 432

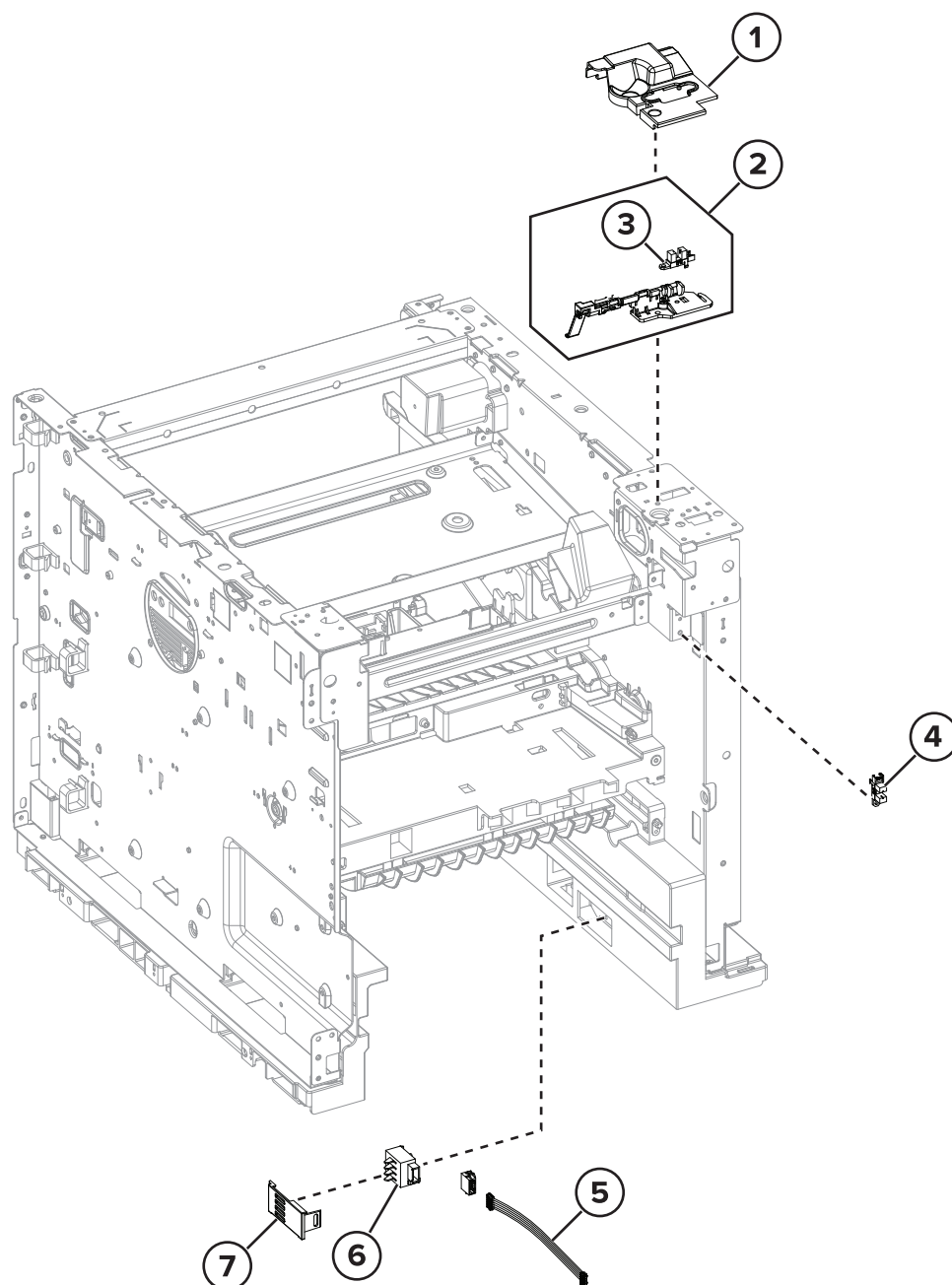
Assembly 10: Sensors 1



Assembly 10: Sensors 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1083	1	1	Sensor (front door interlock)	--
2	41X1083	1	1	Sensor (toner cartridge shutter)	“Sensor (toner cartridge shutter) removal” on page 413
3	41X1089	1	1	Toner cartridge shutter actuator	“Toner cartridge shutter actuator removal” on page 413
4	41X1083	1	1	Sensor (duplex interlock)	“Sensor (duplex interlock) removal” on page 418
5	41X1083	1	1	Sensor (MPF paper present)	--
6	41X1084	1	1	Sensor (toner smart chip)	“Sensor (toner smart chip) removal” on page 394
7	41X2124	1	1	Toner smart chip spring	“Sensor (toner smart chip) removal” on page 394
8	41X1072	1	1	Sensor (toner low)	“Sensor (toner low) removal” on page 422
9	41X2353	1	1	Toner low sensor cable	--

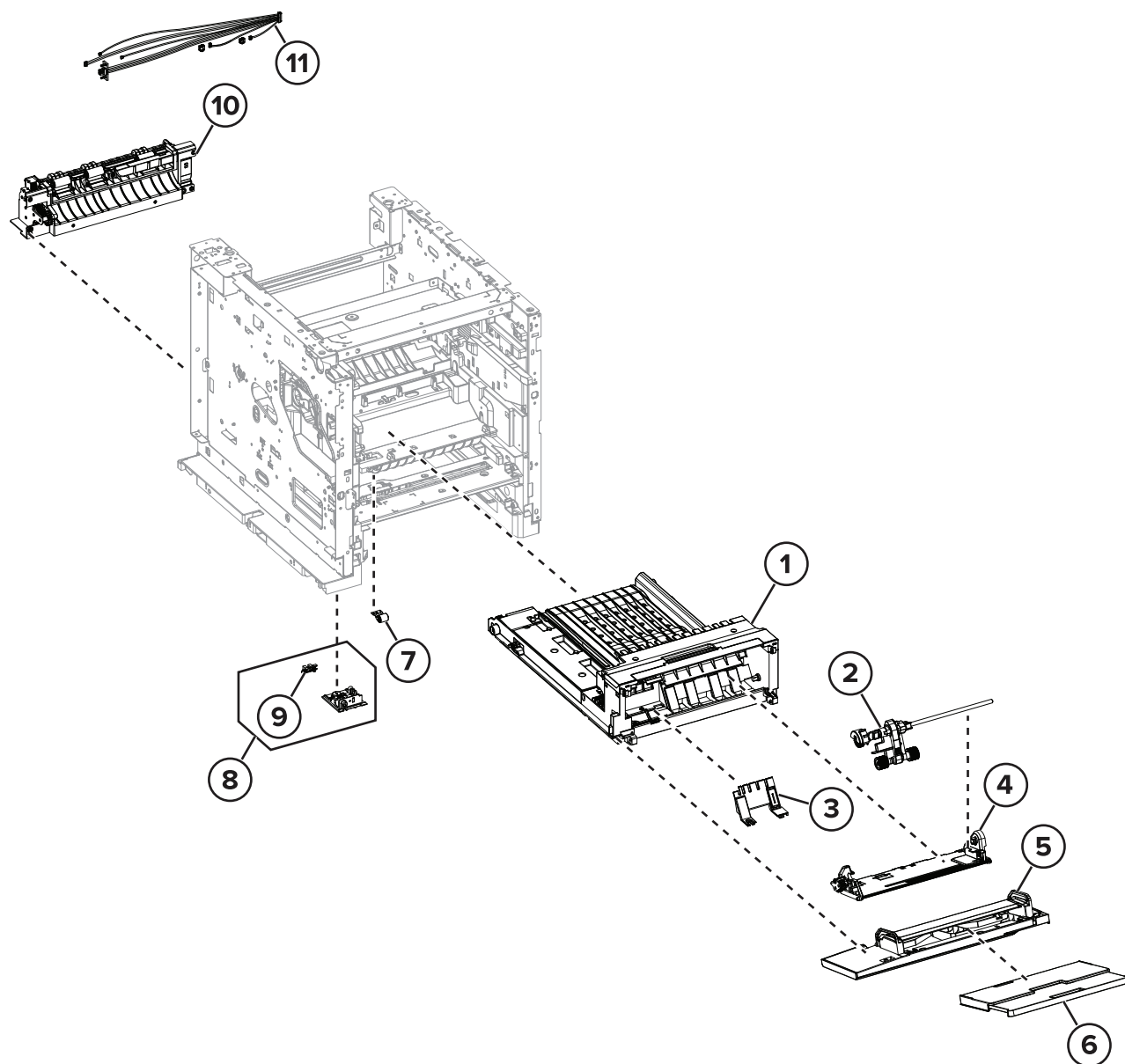
Assembly 11: Sensors 2



Assembly 11: Sensors 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1056	1	1	Bin full sensor cover	“Bin full sensor cover removal” on page 436
2	41X1110	1	1	Sensor (standard bin full) with actuator	--
3	41X1083	1	1	Sensor (standard bin full)	“Sensor (standard bin full) removal” on page 437
4	41X1083	1	1	Sensor (rear door interlock)	“Sensor (rear door interlock) removal” on page 431
5	41X2354	1	1	Paper size sensor cable	--
6	40X7911	1	1	Sensor (paper size)	“Sensor (paper size) removal” on page 443
7	41X1085	1	1	Paper size sensor cover	“Sensor (paper size) removal” on page 443

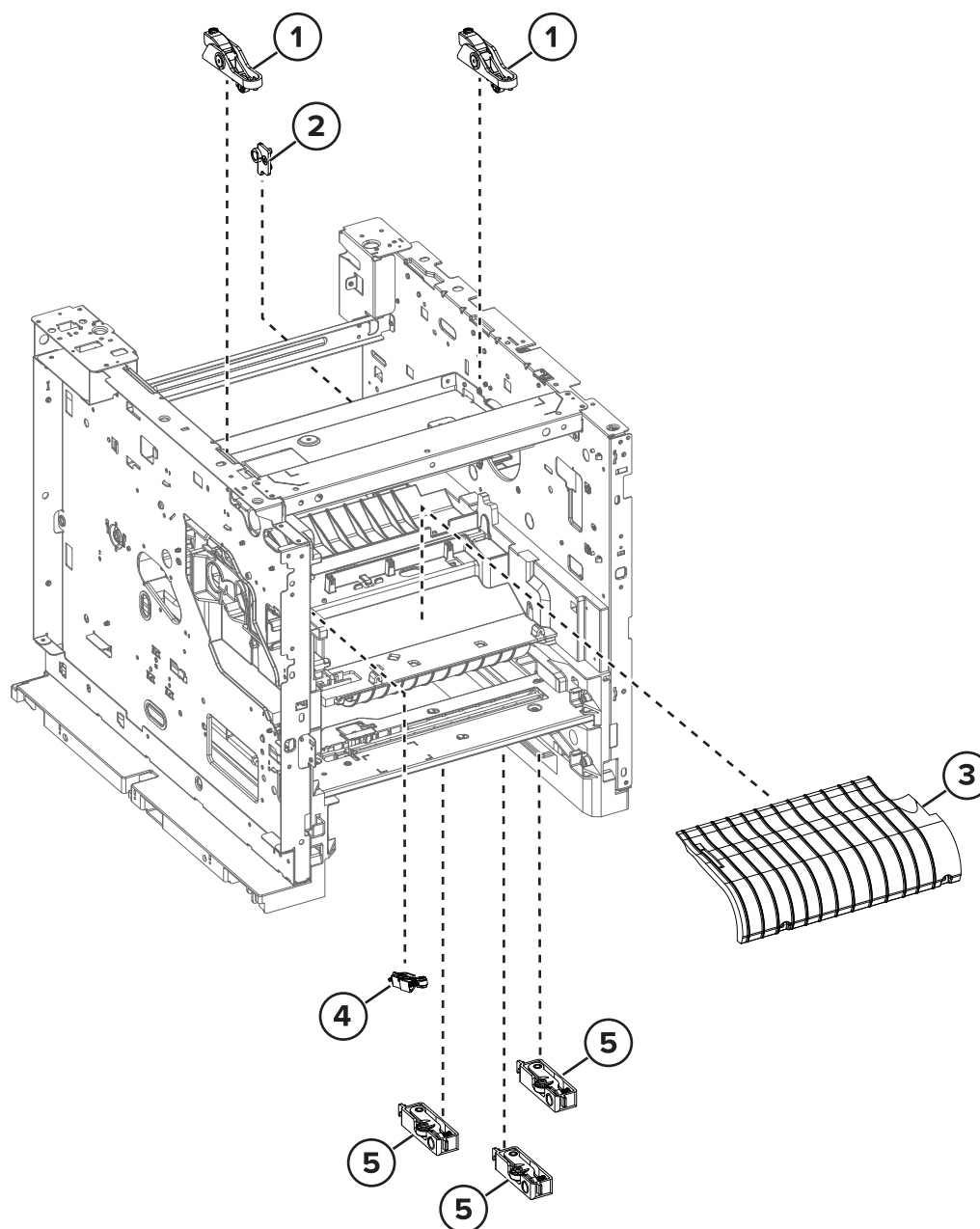
Assembly 12: Duplex



Assembly 12: Duplex

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1122	1	1	Duplex/MPF tray	“Duplex/MPF tray removal” on page 416
2	41X1123	1	1	MPF pick roller	“MPF pick roller removal” on page 421
3	41X1638	1	1	MPF tray separator pad	--
4	41X1635	1	1	MPF tray drive/support	--
5	41X1636	1	1	MPF front door	--
6	41X1124	1	1	MPF tray extension	--
7	41X1631	1	1	Duplex pinch roller	--
8	41X1078	1	1	Sensor (duplex path) with cover	“Sensor (duplex path) with cover removal” on page 443
9	41X1083	1	1	Sensor (duplex path)	“Sensor (duplex path) with cover removal” on page 443
10	41X1050	1	1	Motor (duplex)	“Motor (duplex) removal” on page 430
11	41X2318	1	1	Sensor/redrive motor cable	--

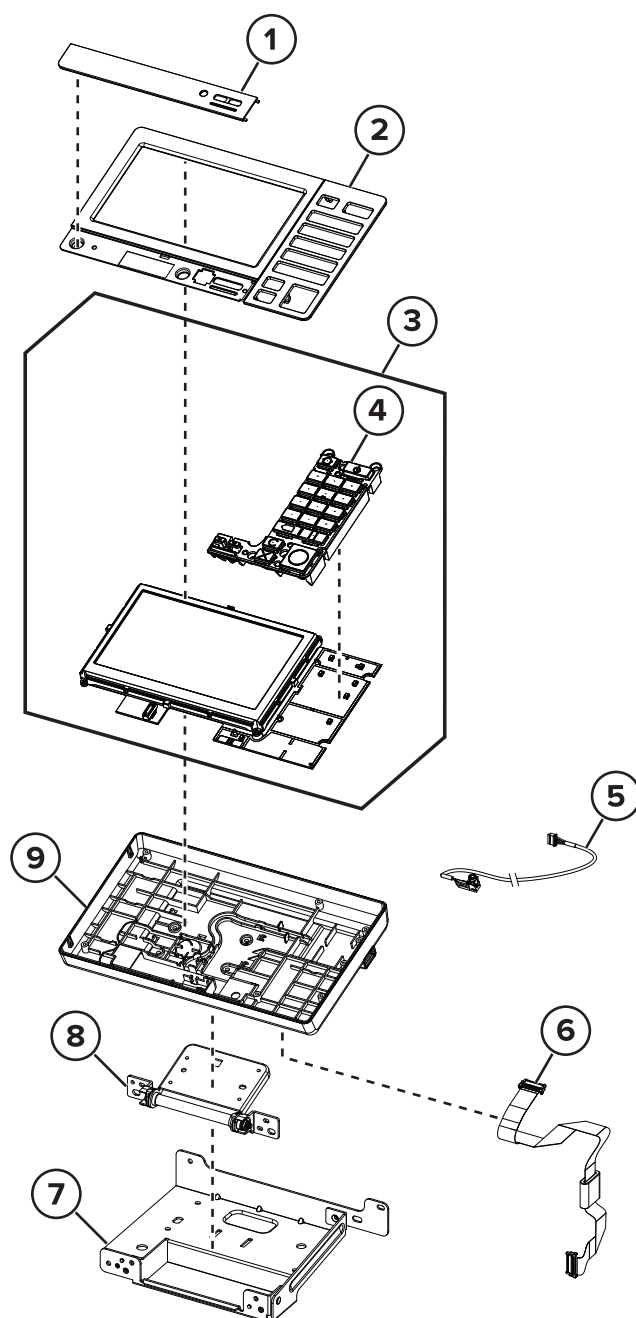
Assembly 13: Frames



Assembly 13: Frames

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1073	2	1	Imaging unit clamp	--
2	41X1092	1	1	Rear door right pivot	--
3	41X1080	1	1	Inner guide deflector	“Inner guide deflector removal” on page 417
4	41X1618	1	1	Imaging unit side bias roller	--
5	41X1091	3	1	Tray bias roller, front	--
5	41X1091	3	1	Tray bias roller, top	--
5	41X1091	3	1	Tray bias roller, rear	--

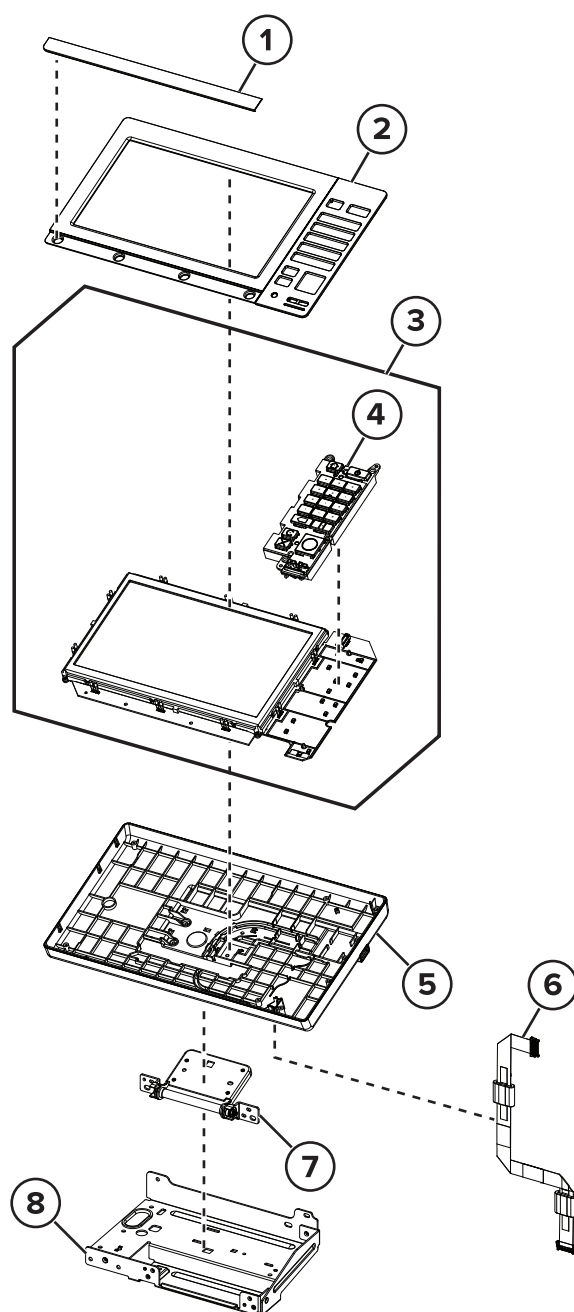
Assembly 14: Control panel (MX72x)



Assembly 14: Control panel (MX72x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2377	1	1	Bezel, control panel (MX721)	--
1	41X2378	1	1	Bezel, control panel (MX725)	--
1	41X2379	1	1	Bezel, control panel (XM5365)	--
1	41X2379	1	1	Bezel, control panel (XM5365)	--
1	41X2380	1	1	Bezel, control panel (XM5370)	--
2	41X0543	1	1	Control panel (7-inch) cover	--
3	41X1150	1	1	Control panel (7-inch) board	--
4	41X0207	1	1	Button kit, Control panel (7-inch)	--
5	41X2357	1	1	Headphone jack cable	--
6	41X2321	1	1	Control panel cable	--
7	41X2324	1	1	Control panel bracket	--
8	41X1256	1	1	Control panel hinge	--
9	41X1152	1	1	Control panel housing (small)	--

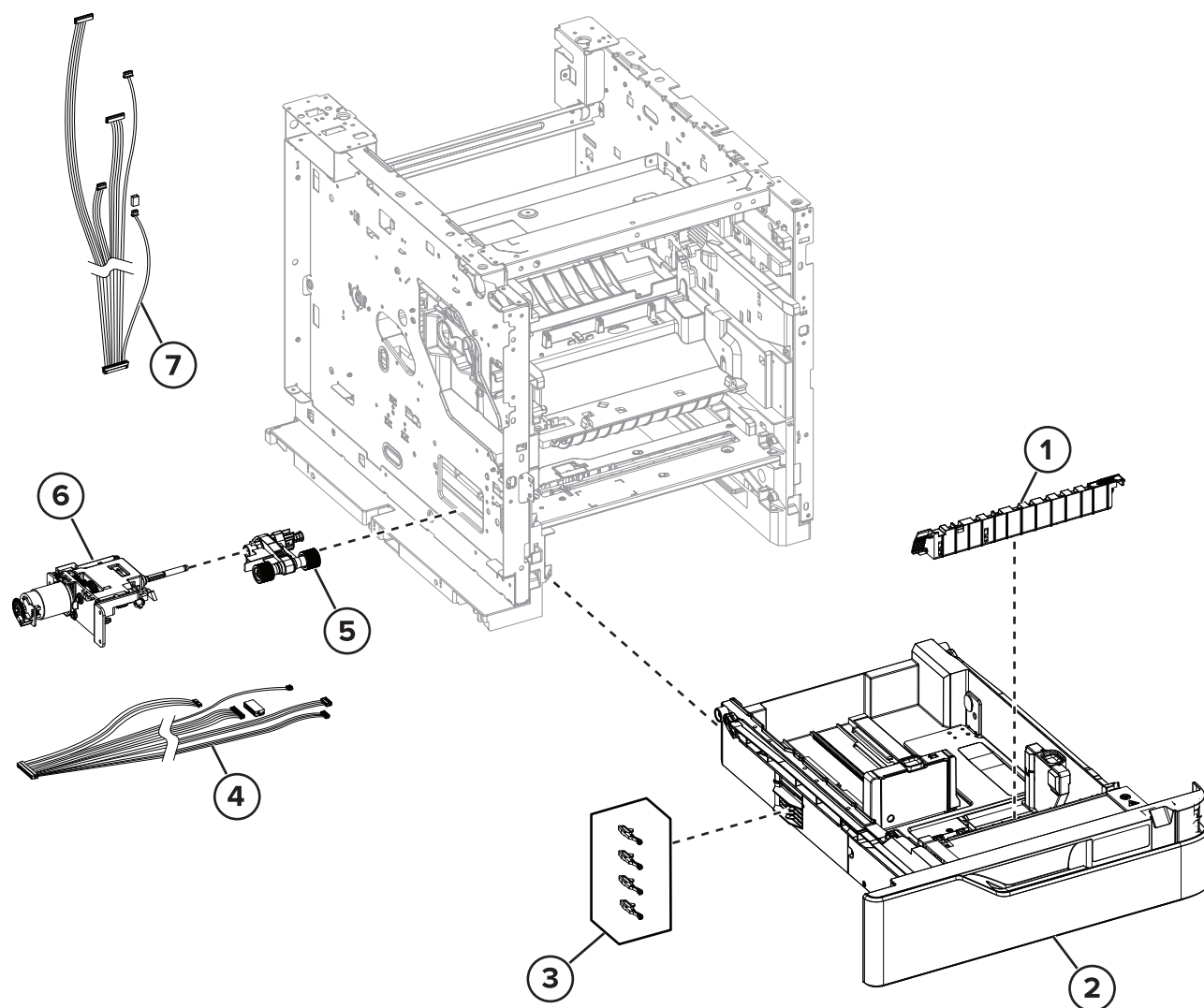
Assembly 15: Control panel (MX82x)



Assembly 15: Control panel (MX82x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2384	1	1	Bezel, control panel (MX826)	--
1	41X2385	1	1	Bezel, control panel (XM7355)	--
1	41X2386	1	1	Bezel, control panel (XM7365)	--
1	41X2387	1	1	Bezel, control panel (XM7370)	--
1	41X2388	1	1	Bezel, control panel (MX822)	--
2	41X0544	1	1	Cover, control panel (10.1-inch)	--
3	41X1149	1	1	Control panel (10.1-inch) board	--
4	41X0224	1	1	Button kit, Control panel (10.1-inch)	--
5	41X1151	1	1	Control panel housing (large)	--
6	41X2309	1	1	Control panel cable	--
7	41X1256	1	1	Control panel hinge	--
8	41X2325	1	1	Control panel bracket	--

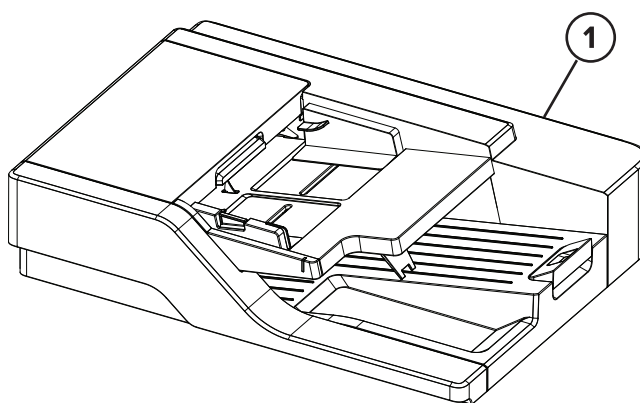
Assembly 16: Tray/feed



Assembly 16: Tray/feed

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1119	1	1	Separator pad	“Separator pad removal” on page 441
2	41X1118	1	1	Tray insert (MX72x)	“Tray insert removal” on page 441
2	41X1646	1	1	Tray insert (MX82x)	“Tray insert removal” on page 441
3	41X1120	1	4	Paper size sensor actuator	--
4	41X2317	1	1	Feeder/paper path cable	--
5	41X1108	1	1	Tray 1 pick roller	“Pick roller removal” on page 442
6	41X1107	1	1	Paper feeder	“Paper feeder removal” on page 393
7	41X2319	1	4	Feeder/paper path cable	--

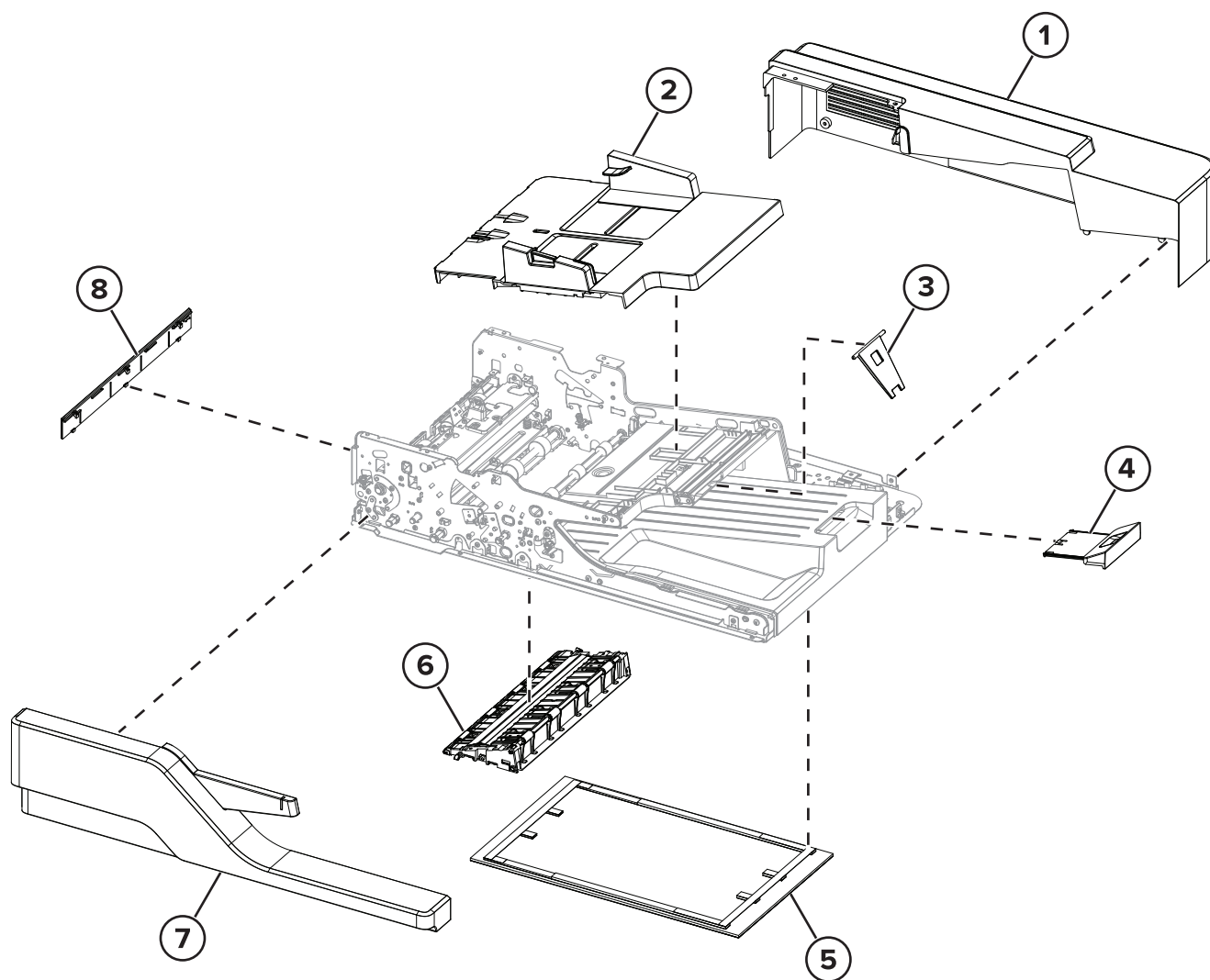
Assembly 17: ADF 1



Assembly 17: ADF 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1894	1	1	ADF (MX72x)	“ADF removal” on page 450
1	41X1895	1	1	ADF (MX82x)	“ADF removal” on page 450

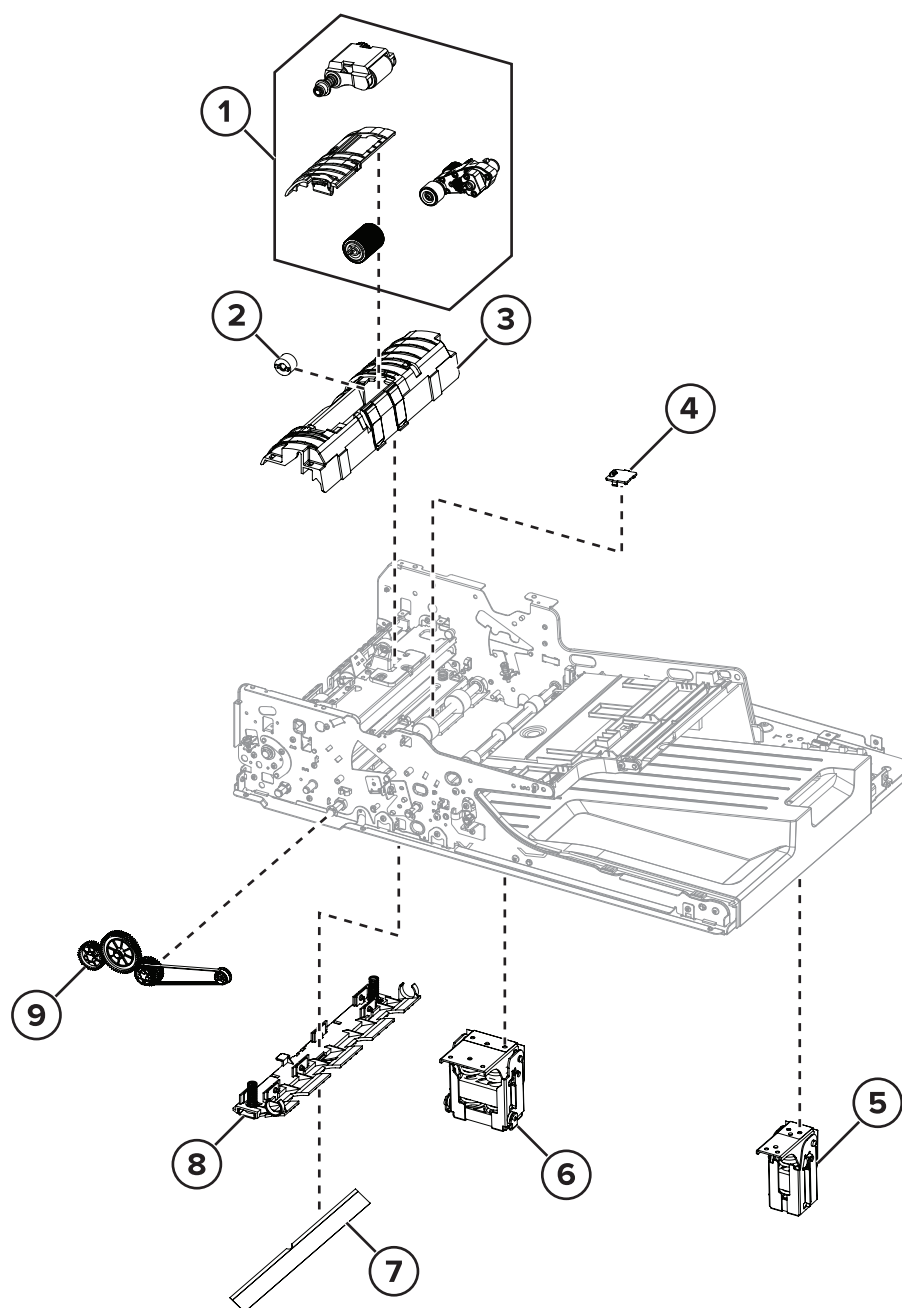
Assembly 18: ADF 2



Assembly 18: ADF 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1886	1	1	ADF rear cover	“ADF rear cover removal” on page 450
2	41X1884	1	1	ADF tray	“ADF tray removal” on page 451
3	41X0295	1	1	Paper bail	--
4	41X0304	1	1	ADF bin extender	--
5	41X1891	1	1	Scanner glass pad	--
6	41X1905	1	1	ADF bottom door	“ADF bottom door removal” on page 453
7	41X0297	1	1	ADF front cover	“ADF front cover removal” on page 452
8	41X0277	1	1	ADF left lower cover	“ADF top door cover removal” on page 462

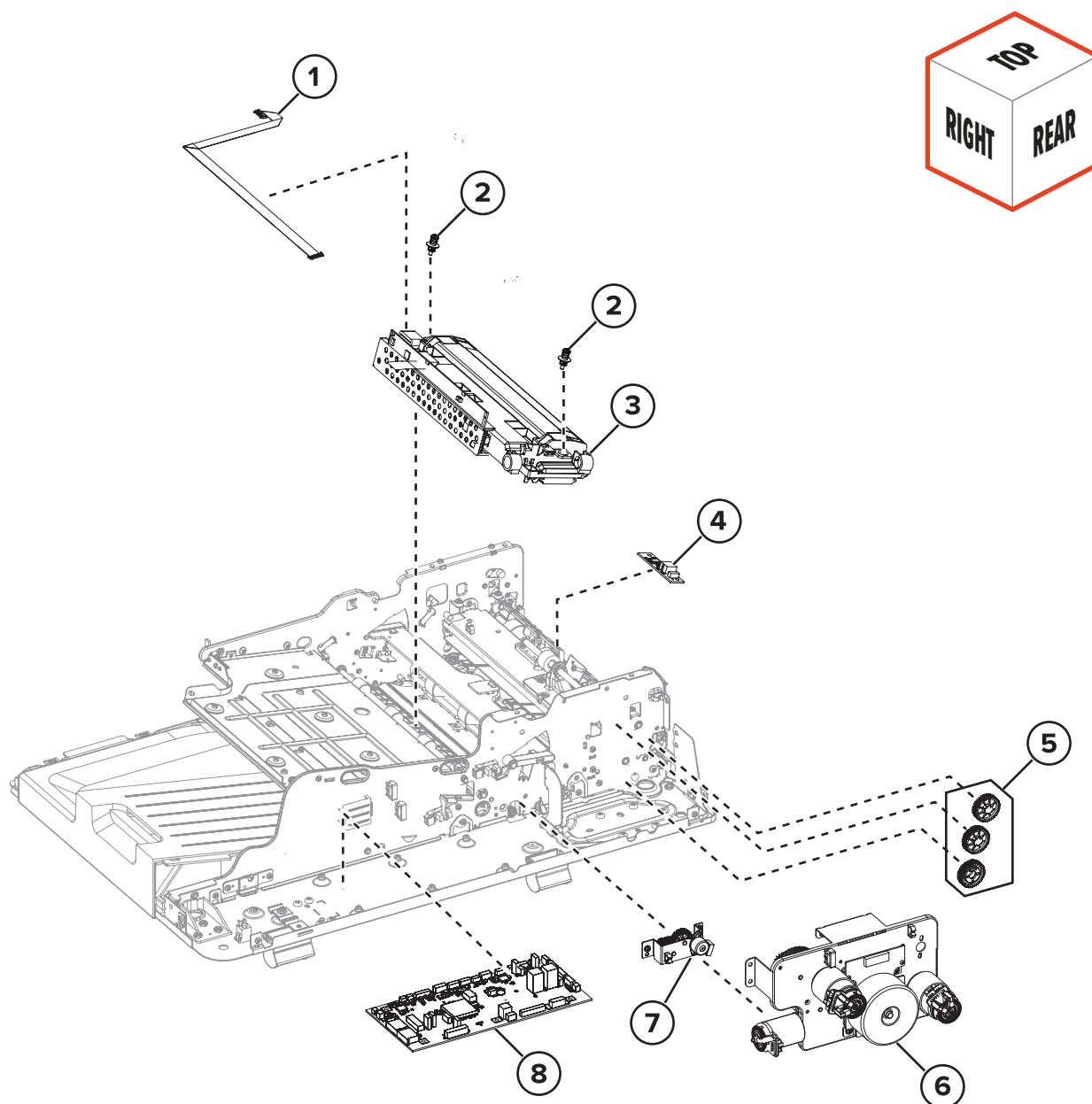
Assembly 19: ADF 3



Assembly 19: ADF 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2351	1	1	ADF maintenance kit Warning—Potential Damage: If the following parts are not replaced at the same time, feed issues may occur. • ADF pick roller • ADF feed belt • ADF separator roller	“ADF maintenance kit removal” on page 447
2	41X1897	1	1	Torque limiter	--
3	41X0306	1	1	ADF input guide	--
4	41X1032	1	1	ADF lift plate shim	--
5	41X2217	1	1	ADF right hinge	--
6	41X2216	1	1	ADF left hinge	--
7	41X0305	1	1	Float plate guide	--
8	41X0319	1	1	Float plate	--
9	41X0317	1	1	ADF front drive train	“ADF front drive train removal” on page 455

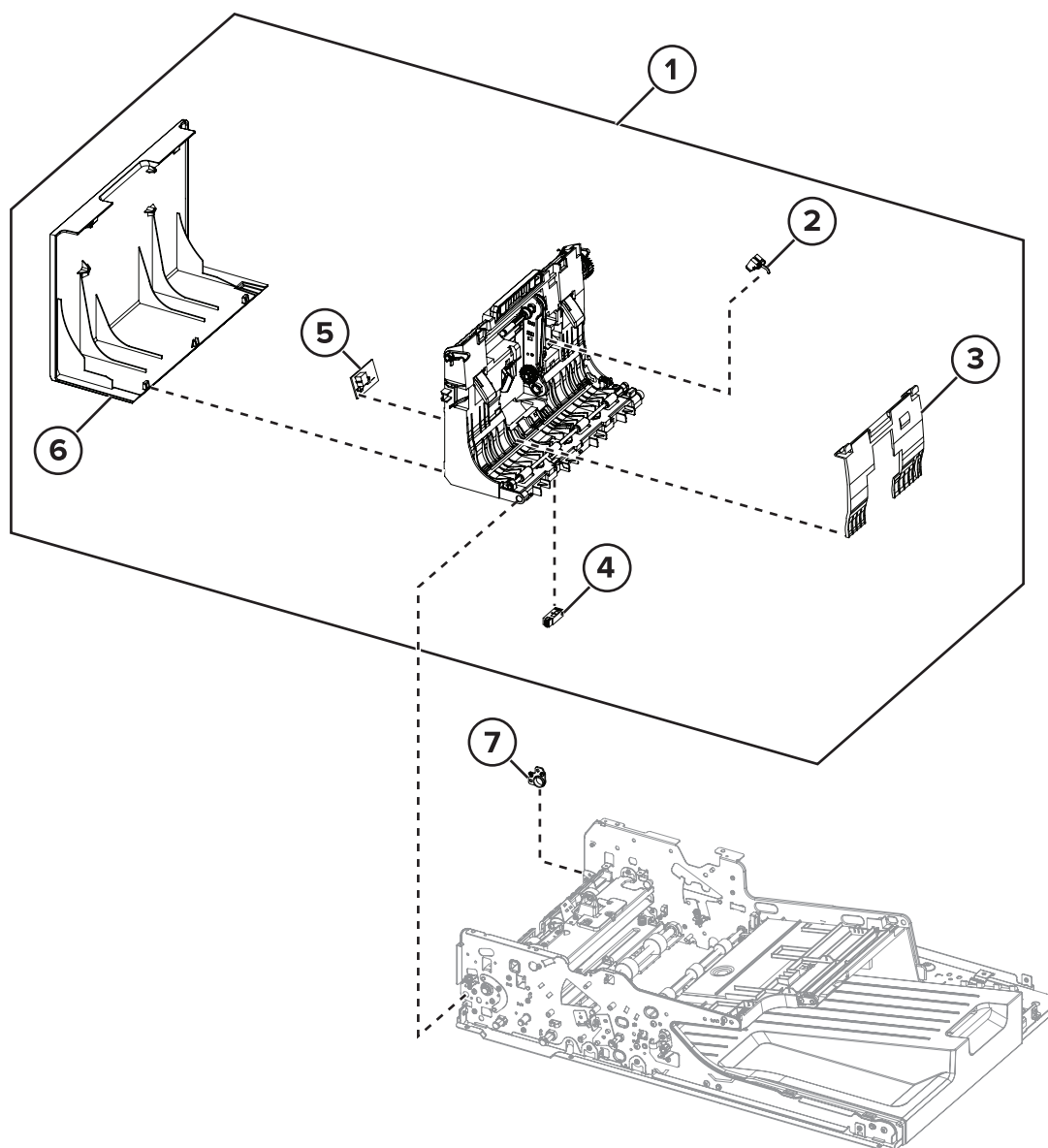
Assembly 20: ADF 4



Assembly 20: ADF 4

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X0296	1	1	ADF CCD FFC	--
2	41X1901	2	1	CCDM hold down screw	--
3	41X1900	1	1	ADF scanner CCD	“ADF scanner CCD removal” on page 467
4	41X0322	1	1	Sensor (ADF multifeed receiver)	“Sensor (ADF multifeed receiver) removal” on page 466
5	41X0316	1	1	ADF rear drive gears	“ADF rear drive gears removal” on page 463
6	41X1888	1	1	Motor (ADF)	“Motor (ADF) removal” on page 457
7	41X0313	1	1	Motor (ADF calibration roller)	“Motor (ADF calibration roller) removal” on page 459
8	41X1896	1	1	ADF controller board	“ADF controller board removal” on page 451

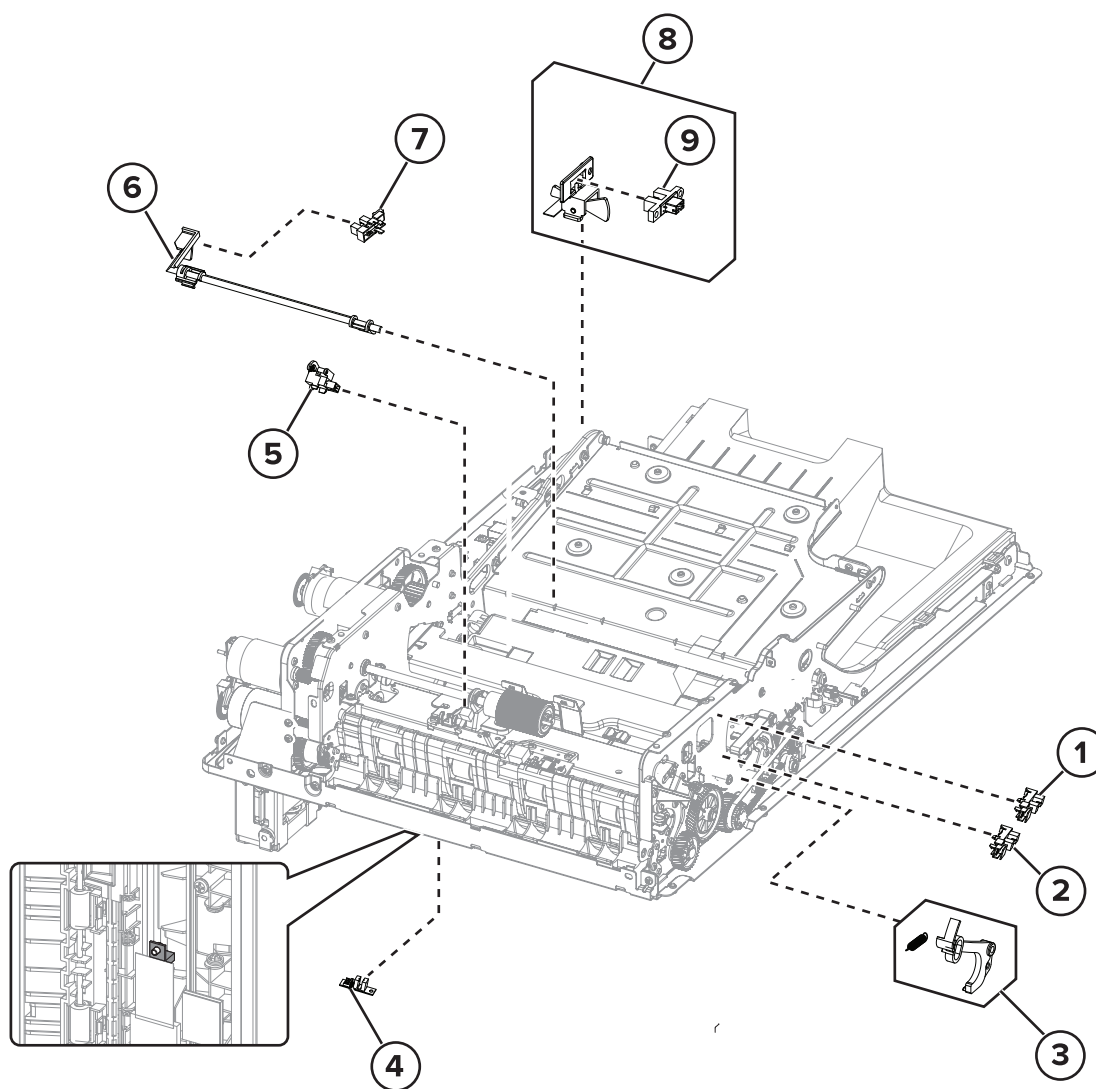
Assembly 21: ADF 5



Assembly 21: ADF 5

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1902	1	1	ADF top door	“ADF top door removal” on page 460
2	41X1898	1	1	Sensor (ADF gap detect)	--
3	41X1883	1	1	ADF pick roller cover	“ADF pick roller cover removal” on page 446
4	40X7779	1	1	Sensor (ADF deskew)	--
5	41X0574	1	1	Sensor (ADF multifeed transmitter)	“Sensor (ADF multifeed transmitter) removal” on page 466
6	41X0579	1	1	ADF top door cover	“ADF top door cover removal” on page 462
7	41X0310	1	1	ADF top door hinge bushing	--

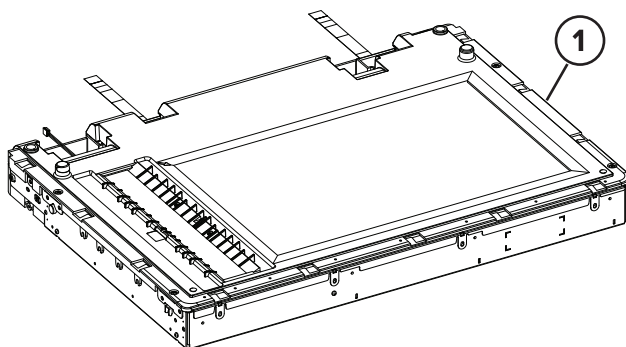
Assembly 22: ADF 6



Assembly 22: ADF 6

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X7592	1	1	Sensor (ADF top door interlock)	“Sensor (ADF top door interlock) removal” on page 456
2	40X7592	1	1	Sensor (ADF bottom door interlock)	--
3	41X0294	1	1	ADF bottom interlock actuator	“ADF bottom interlock actuator removal” on page 464
4	41X0576	1	1	Sensor (ADF 1st scan)	--
5	41X1885	1	1	Sensor (ADF pick)	--
6	41X1889	1	1	ADF paper exit actuator	“ADF paper exit actuator removal” on page 470
7	40X7592	1	1	Sensor (ADF paper exit)	--
8	41X1881	1	1	Sensor (ADF closed) with actuator	--
9	41X7592	1	1	Sensor (ADF closed)	--

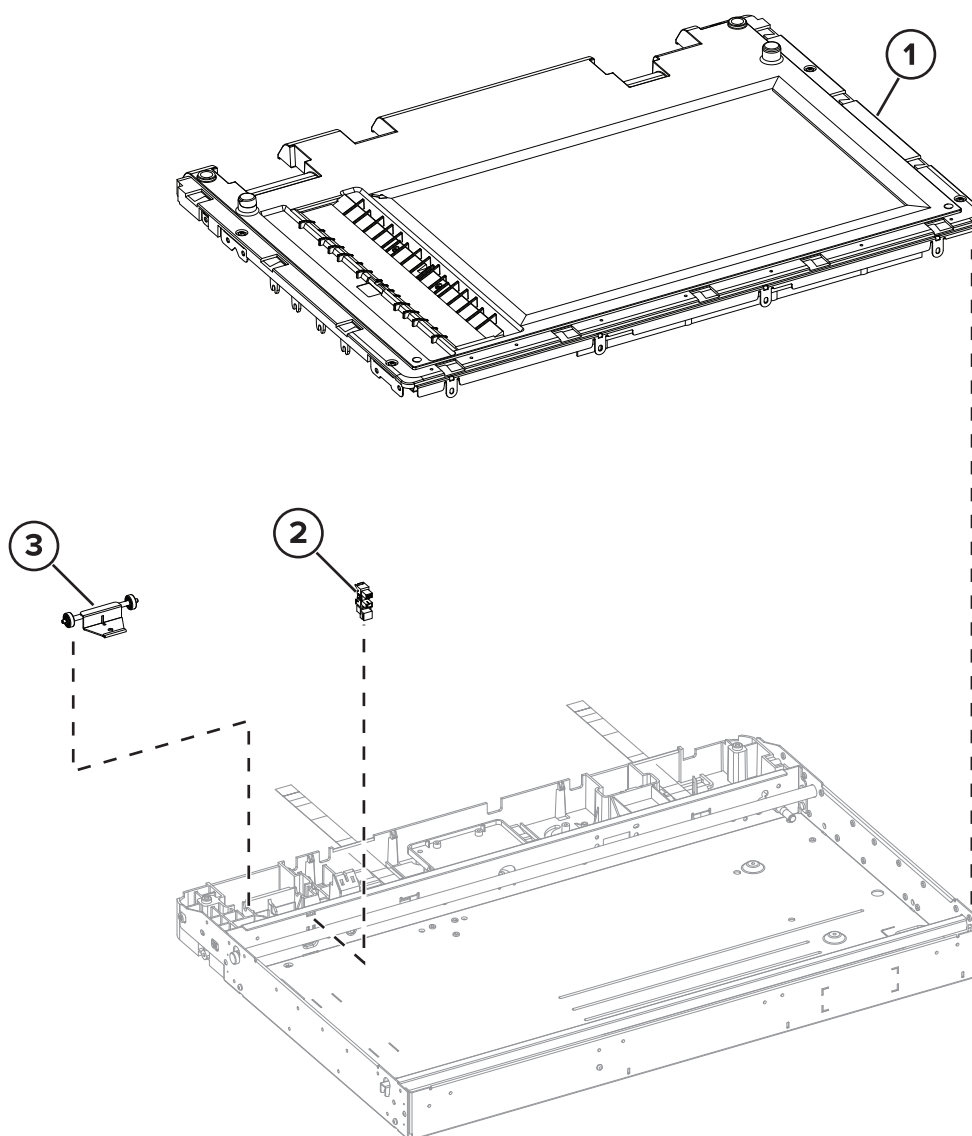
Assembly 23: Flatbed scanner 1



Assembly 23: Flatbed scanner 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1892	1	1	Flatbed scanner (MX72x)	“Flatbed scanner removal” on page 472
1	41X1893	1	1	Flatbed scanner (MX82x)	“Flatbed scanner removal” on page 472

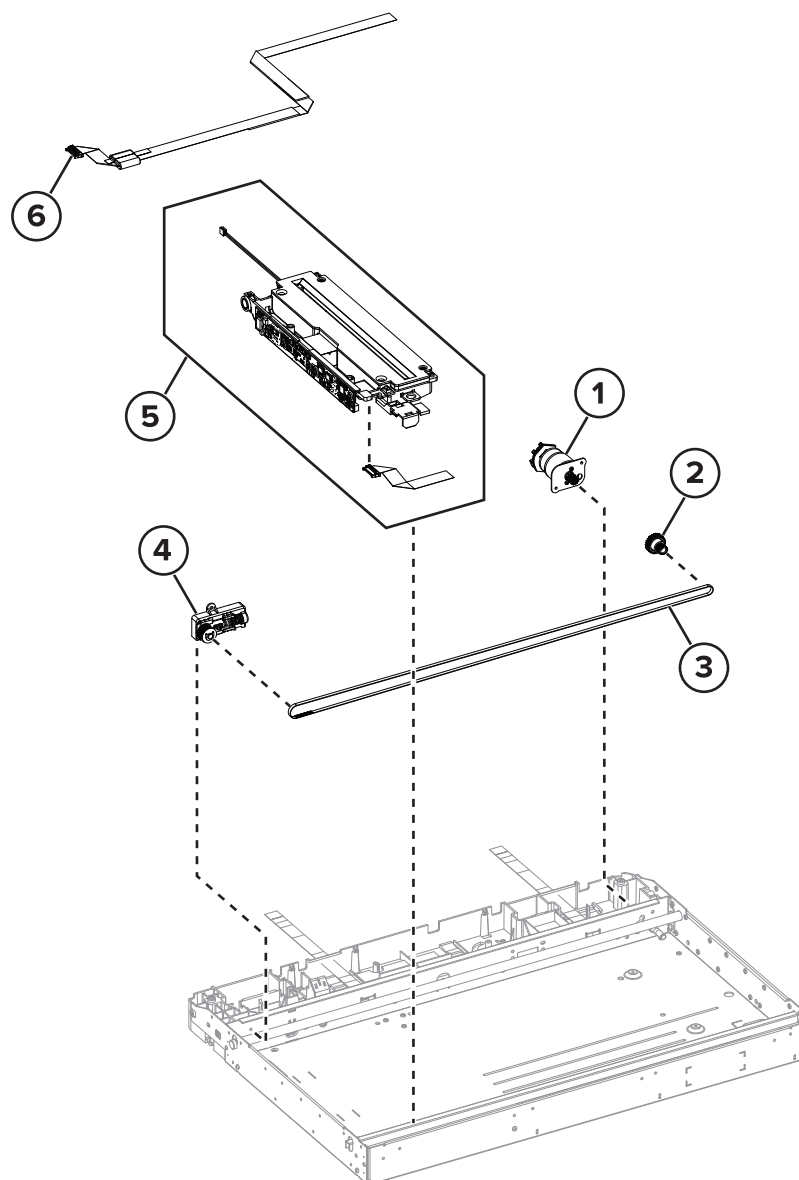
Assembly 24: Flatbed scanner 2



Assembly 24: Flatbed scanner 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X0275	1	1	Flatbed scanner top cover	“Flatbed scanner top cover removal” on page 475
2	41X1882	1	1	Sensor (FB CCDM)	“Sensor (FB CCDM) removal” on page 481
3	41X0286	1	1	Hinge roller	--

Assembly 25: Flatbed scanner 3



Assembly 25: Flatbed scanner 3

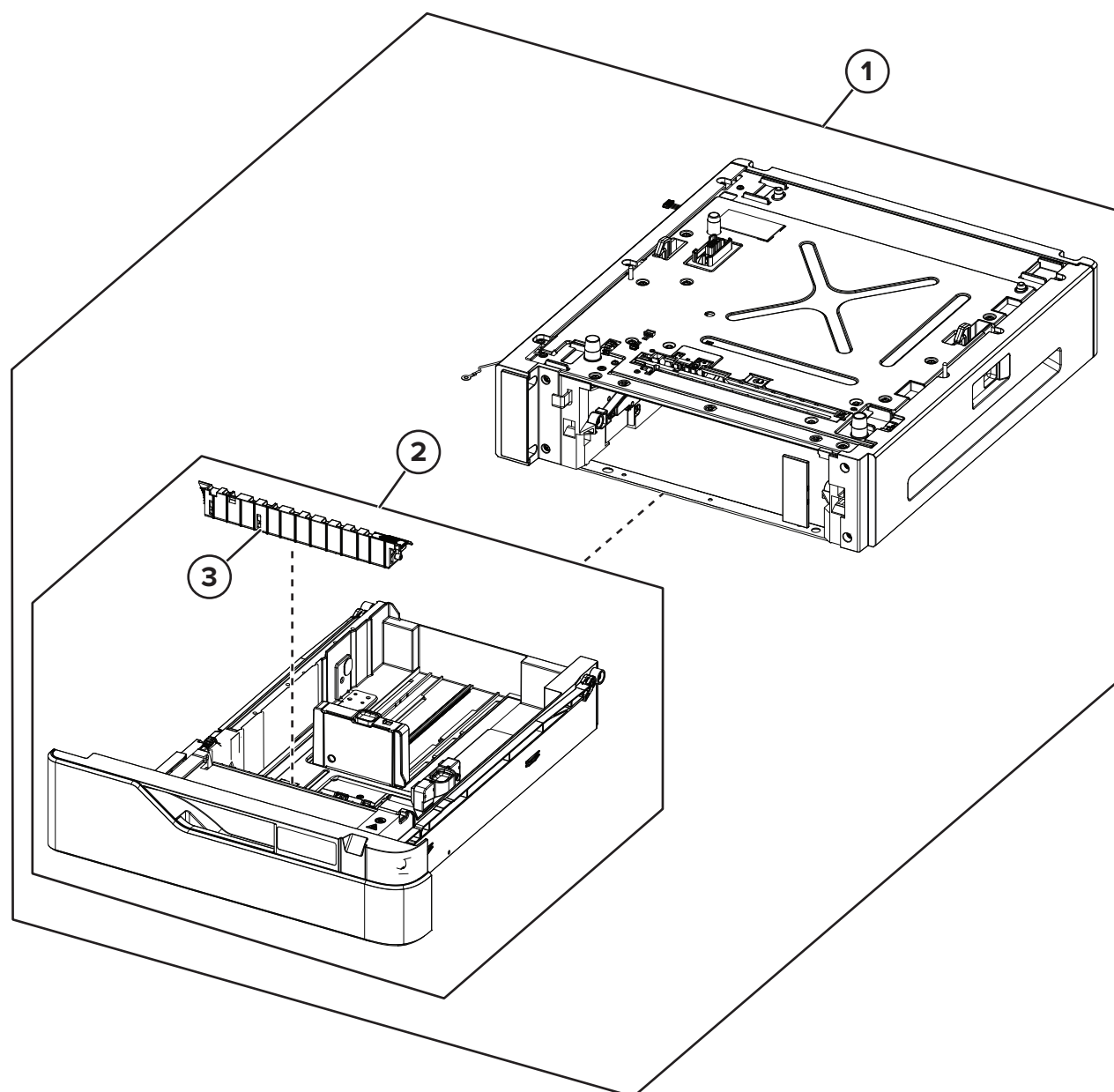
Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2136	1	1	Motor (flatbed scanner)	“Motor (flatbed scanner) removal” on page 479
2	41X0279	1	1	Flatbed scanner gear	“Flatbed scanner gear removal” on page 477
3	41X0273	1	1	Flatbed scanner belt	--
4	41X0284	1	1	Flatbed scanner tensioner pulley	“Flatbed scanner tensioner pulley removal” on page 483
5	41X1899	1	1	Flatbed scanner CCDM	“Flatbed scanner CCDM removal” on page 476
6	41X2361	1	1	Flatbed CCDM FFC (MX72x)	--
6	41X2362	1	1	Flatbed CCDM FFC (MX82x)	--

Assembly 26: Miscellaneous

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
NS	40X8671	1	1	Cover, Removable HDD kit	--
NS	40X9934	1	1	Hard disk drive, SATA	--
NS	41X1026	1	1	Hard disk drive, USB	--
NS	41X1373	1	1	Hard disk drive, SATA with FIPS	--
NS	41X2033	1	1	RAM card, PCIe 8GB x32 DDP	--
NS	41X1010	1	1	User flash memory, 256MB	--
NS	41X1372	1	1	Wireless network card, N8370 with cable	--
NS	41X1374	1	1	Fax card, 1 port right angle	--
NS	40X4819	1	1	RS-232C serial interface card	--
NS	40X4826	1	1	MarkNet N8120 GigaBit Ethernet	--
NS	40X4823	1	1	Parallel 1284-B interface card	--
NS	40X9652	1	1	Adapter, Fiber gigabit ISP	--
NS	41X1011	1	1	Font card, Hebrew	--
NS	41X1012	1	1	Font card, Arabic	--
NS	41X1013	1	1	Font card, Simplified Chinese	--
NS	41X1014	1	1	Font card, Traditional Chinese	--
NS	41X1015	1	1	Font card, Korean	--
NS	41X1016	1	1	Font card, Japanese	--
NS	41X1002	1	1	Forms and bar code card	--
NS	41X1006	1	1	PRESCRIBE card	--
NS	41X1004	1	1	IPDS card	--
NS	41X2055	1	1	Smart card	--
NS	40X8737	1	1	Authentication device, RFID	--
NS	41X0997	1	1	Authentication device, Contact front	--
NS	41X0998	1	1	Authentication device, Contactless front	--
NS	41X0040	1	1	Keyboard kit, English	--
NS	41X0041	1	1	Keyboard kit, French	--
NS	41X0043	1	1	Keyboard kit, German	--
NS	41X0044	1	1	Keyboard kit, Spanish	--
NS	41X0045	1	1	Keyboard, English	--
NS	41X0046	1	1	Keyboard, French	--
NS	41X0048	1	1	Keyboard, German	--
NS	41X0049	1	1	Keyboard, Spanish	--

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
NS	41X2302	1	1	Braille label kit	--
NS	41X0357	1	1	Surge protective device, 110–120V	--
NS	41X0370	1	1	Surge protective device, 220–240V	--
NS	3086579	1	1	Software CD Note: The part number is for internal use only and is not orderable.	--

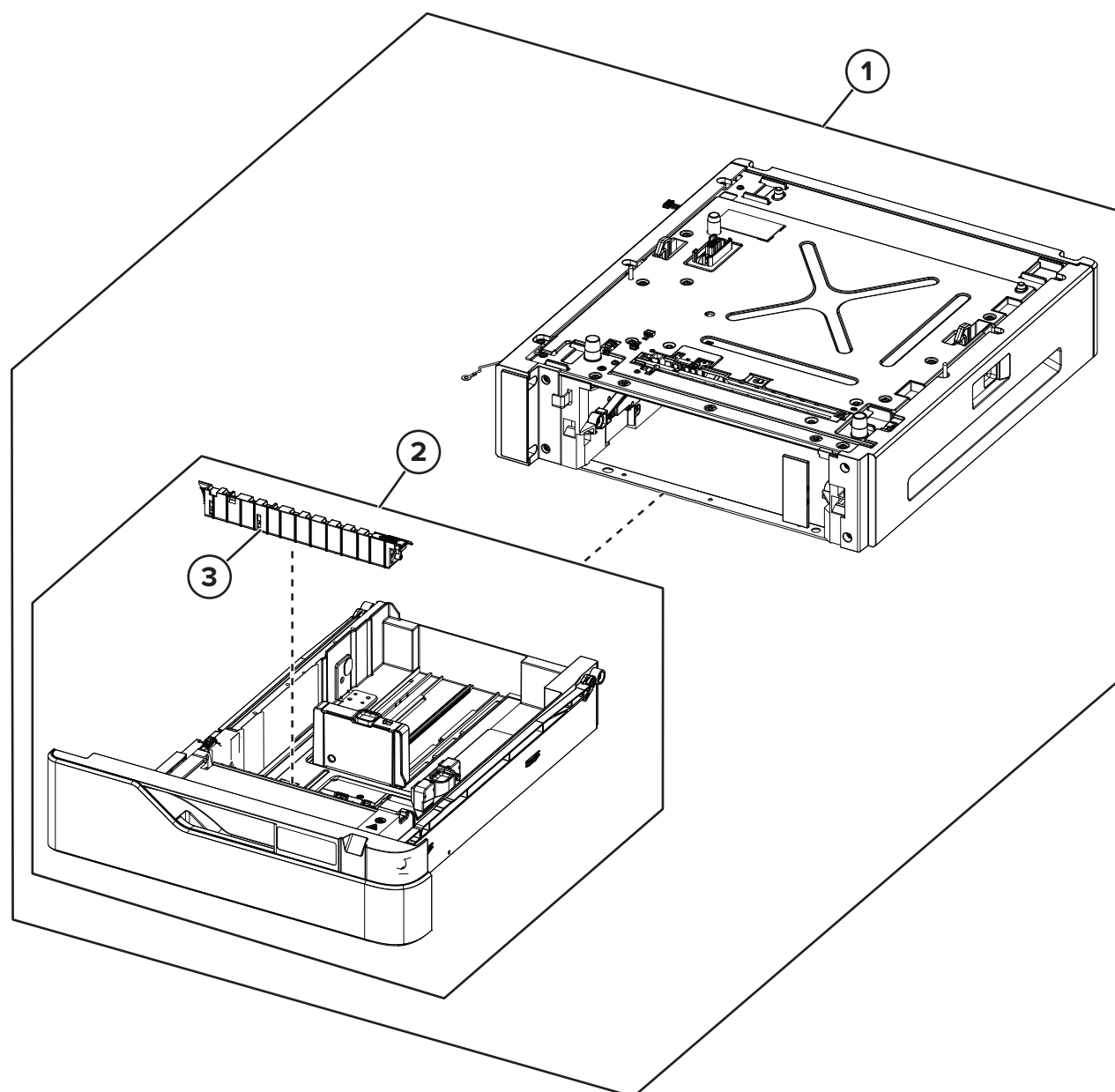
Assembly 27: 250- and 550-sheet tray option 1 (MX72x, MB27x, and XM53x)



Assembly 27: 250- and 550-sheet tray option 1 (MX72x, MB27x, and XM53x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1649	1	1	Optional 250-sheet tray	“Optional 250- and 550-sheet tray removal” on page 511
1	41X1658	1	1	Optional 250-sheet tray	“Optional 250- and 550-sheet tray removal” on page 511
1	41X2177	1	1	Optional 550-sheet tray, lockable	“Optional 250- and 550-sheet tray removal” on page 511
1	41X2179	1	1	Optional 550-sheet tray, lockable	“Optional 250- and 550-sheet tray removal” on page 511
2	41X1650	1	1	250-sheet tray insert	“Tray insert removal” on page 441
2	41X1118	1	1	550-sheet tray insert	“Tray insert removal” on page 441
3	41X1119	1	1	Separator pad	“Separator pad removal” on page 441
NS	41X2208	1	1	Tray level indicator	“Tray level indicator removal” on page 519

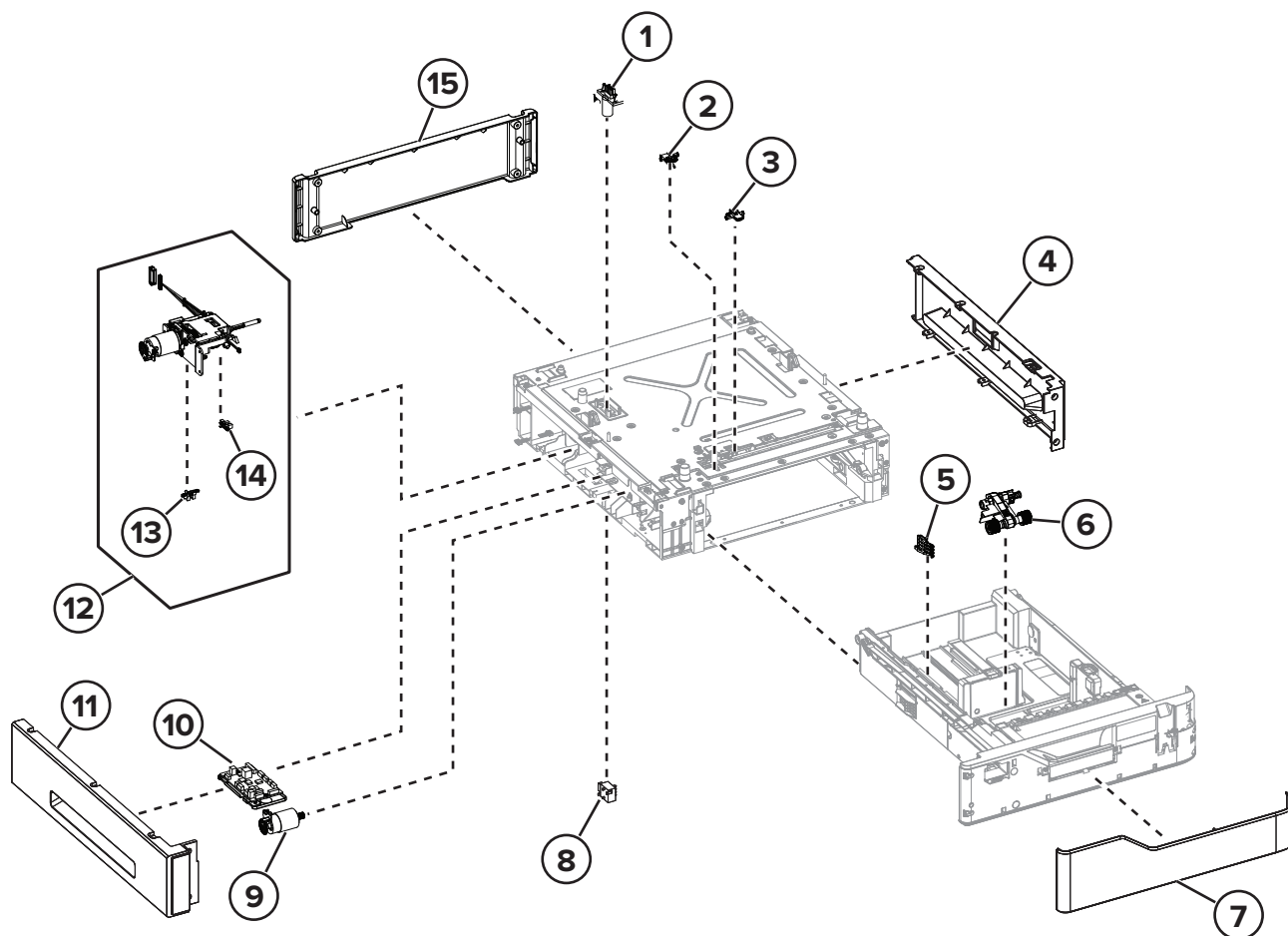
Assembly 28: 250- and 550-sheet tray option 1 (MX82x and XM73x)



Assembly 28: 250- and 550-sheet tray option 1 (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1663	1	1	Optional 550-sheet tray	“Optional 250- and 550-sheet tray removal” on page 511
2	41X1646	1	1	550-sheet tray insert	“Tray insert removal” on page 441
3	41X1119	1	1	Separator pad	“Separator pad removal” on page 441
NS	41X2208	1	1	Tray level indicator	“Tray level indicator removal” on page 519

Assembly 29: 250- and 550-sheet tray option 2 (MX72x, MB27x, and XM53x)

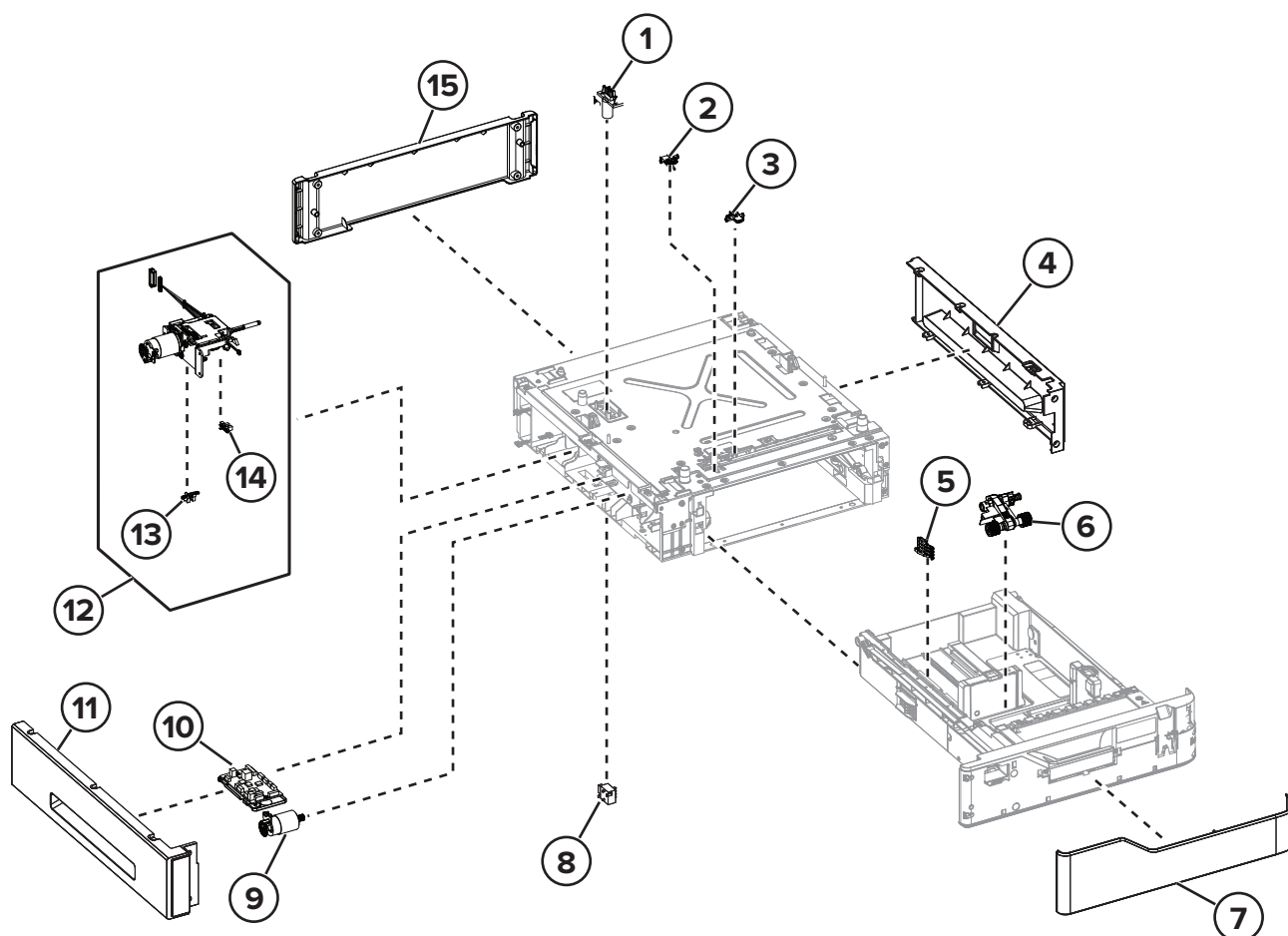


Assembly 29: 250- and 550-sheet tray option 2 (MX72x, MB27x, and XM53x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1655	1	1	Interface cable	“250- and 550-sheet tray interface cable removal” on page 526
2	41X1093	1	1	Sensor (pick)	“Sensor (250- and 550-sheet tray pick) removal” on page 523
3	41X1094	1	1	Sensor (pass-through)	“Sensor (250- and 550-sheet tray pass-through) removal” on page 523
4	41X1653	1	1	Right cover (optional 250-sheet tray)	“250- and 550-sheet tray right cover removal” on page 514
4	41X1661	1	1	Right cover (optional 550-sheet tray)	“250- and 550-sheet tray right cover removal” on page 514
5	41X1120	1	1	Paper size sensor actuator	“250- and 550-sheet tray paper size sensor actuator removal” on page 529
6	41X1108	1	1	Pick roller	“Pick roller removal” on page 519
7	41X1651	1	1	Front cover (250-sheet tray insert)	“250- and 550-sheet tray insert front cover removal” on page 518
7	41X2304	1	1	Front cover (550-sheet tray insert)	“250- and 550-sheet tray insert front cover removal” on page 518
8	40X7911	1	1	Sensor (paper size)	“Sensor (250- and 550-sheet tray paper size) removal” on page 528
9	41X1656	1	1	Motor (transport)	“Motor (250- and 550-sheet tray transport) removal” on page 520
10	41X1657	1	1	Controller board (optional 250-sheet tray)	“250- and 550-sheet tray controller board removal” on page 522
10	41X2194	1	1	Controller board (optional 550-sheet tray)	“250- and 550-sheet tray controller board removal” on page 522
11	41X1652	1	1	Left cover (optional 250-sheet tray)	“250- and 550-sheet tray left cover removal” on page 512
11	41X1660	1	1	Left cover (optional 550-sheet tray)	“250- and 550-sheet tray left cover removal” on page 512
12	41X1107	1	1	Paper feeder	“250- and 550-sheet tray paper feeder removal” on page 520
13	41X1083	1	1	Sensor (paper present)	“Sensor (250- and 550-sheet tray paper present) removal” on page 525
14	41X1083	1	1	Sensor (pick roller index)	“Sensor (250- and 550-sheet tray pick roller index) removal” on page 524

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
15	41X1654	1	1	Rear cover (optional 250-sheet tray)	“250- and 550-sheet tray rear cover removal” on page 517
15	41X1662	1	1	Rear cover (optional 550-sheet tray)	“250- and 550-sheet tray rear cover removal” on page 517

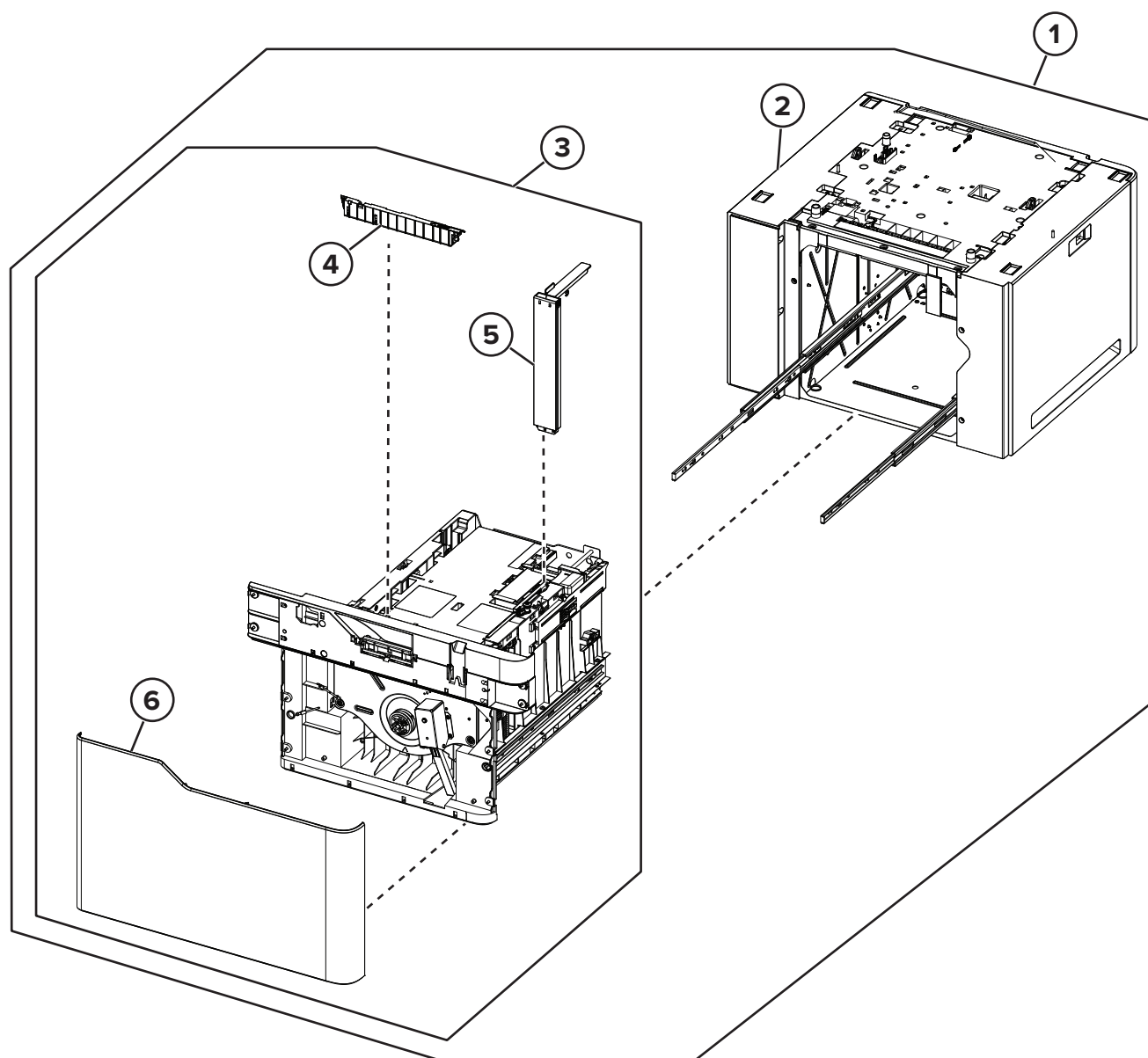
Assembly 30: 250- and 550-sheet tray option 2 (MX82x and XM73x)



Assembly 30: 250- and 550-sheet tray option 2 (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1655	1	1	Interface cable	“250- and 550-sheet tray interface cable removal” on page 526
2	41X1093	1	1	Sensor (pick)	“Sensor (250- and 550-sheet tray pick) removal” on page 523
3	41X1094	1	1	Sensor (pass-through)	“Sensor (250- and 550-sheet tray pass-through) removal” on page 523
4	41X1667	1	1	Right cover (optional 550-sheet tray)	“250- and 550-sheet tray right cover removal” on page 514
5	41X1120	1	1	Paper size sensor actuator	“250- and 550-sheet tray paper size sensor actuator removal” on page 529
6	41X1108	1	1	Pick roller	“Pick roller removal” on page 519
7	41X1665	1	1	Front cover (optional 550-sheet tray)	“250- and 550-sheet tray insert front cover removal” on page 518
8	40X7911	1	1	Sensor (paper size)	“Sensor (250- and 550-sheet tray paper size) removal” on page 528
9	41X1656	1	1	Motor (transport)	“Motor (250- and 550-sheet tray transport) removal” on page 520
10	41X2194	1	1	Controller board (optional 550-sheet tray)	“250- and 550-sheet tray controller board removal” on page 522
11	41X1666	1	1	Left cover (optional 550-sheet tray)	“250- and 550-sheet tray left cover removal” on page 512
12	41X1107	1	1	Paper feeder	“250- and 550-sheet tray paper feeder removal” on page 520
13	41X1083	1	1	Sensor (paper present)	“Sensor (250- and 550-sheet tray paper present) removal” on page 525
14	41X1083	1	1	Sensor (pick roller index)	“Sensor (250- and 550-sheet tray pick roller index) removal” on page 524
15	41X1668	1	1	Rear cover (optional 550-sheet tray)	“250- and 550-sheet tray rear cover removal” on page 517

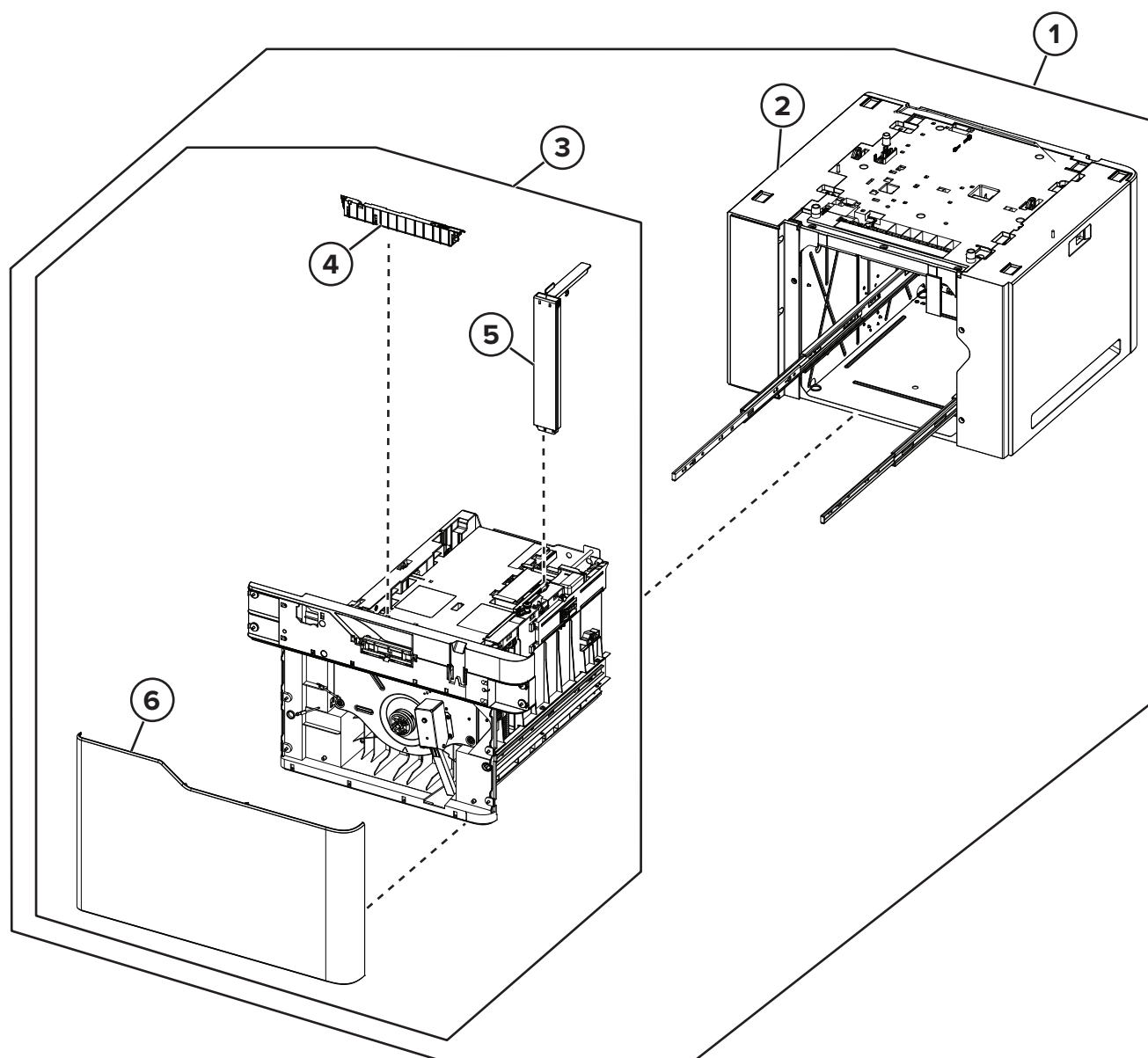
Assembly 31: 2100-sheet tray option 1 (MX72x, MB27x, and XM53x)



Assembly 31: 2100-sheet tray option 1 (MX72x, MB27x, and XM53x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1669	1	1	Optional 2100-sheet tray	“Optional 2100-sheet tray removal” on page 486
2	41X1673	1	1	2100-sheet tray base	“2100-sheet tray insert removal” on page 488
3	41X1670	1	1	2100-sheet tray insert	“2100-sheet tray insert removal” on page 488
4	41X1119	1	1	Separator pad	“Separator pad removal” on page 441
5	40X8176	1	1	A5 length guide	“A5 length guide removal” on page 487
6	41X1675	1	1	2100-sheet tray front cover	“2100-sheet tray front cover removal” on page 498
NS	41X2208	1	1	Tray level indicator	--

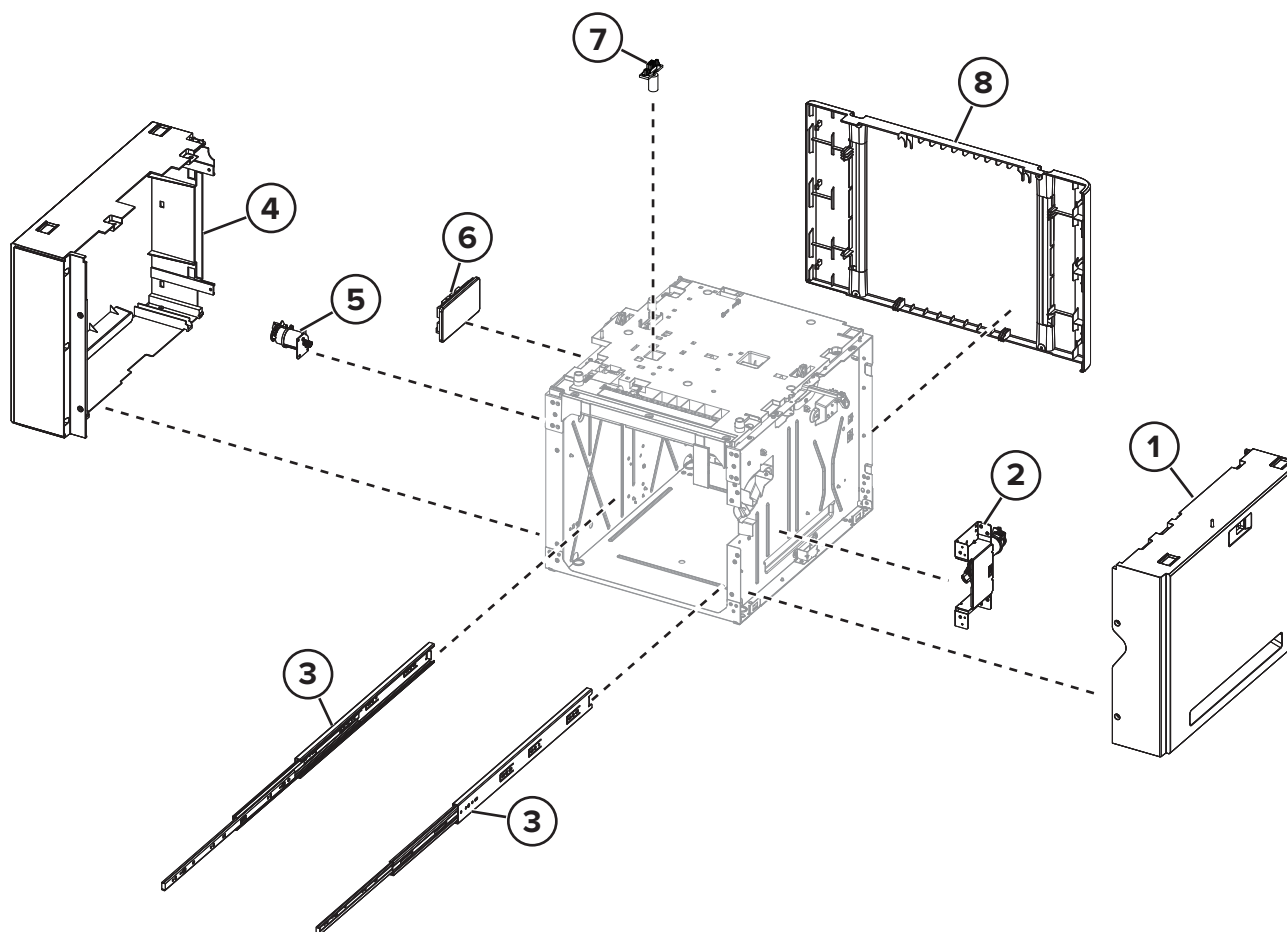
Assembly 32: 2100-sheet tray option 1 (MX82x and XM73x)



Assembly 32: 2100-sheet tray option 1 (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1671	1	1	Optional 2100-sheet tray	“Optional 2100-sheet tray removal” on page 486
2	41X1674	1	1	2100-sheet tray base	“A5 length guide removal” on page 487
3	41X1672	1	1	2100-sheet tray insert	“2100-sheet tray insert removal” on page 488
4	41X1119	1	1	Separator pad	“Separator pad removal” on page 441
5	40X8176	1	1	A5 length guide	“A5 length guide removal” on page 487
6	41X1679	1	1	2100-sheet tray front cover	“2100-sheet tray front cover removal” on page 498
NS	41X2208	1	1	Tray level indicator	“Tray level indicator removal” on page 519

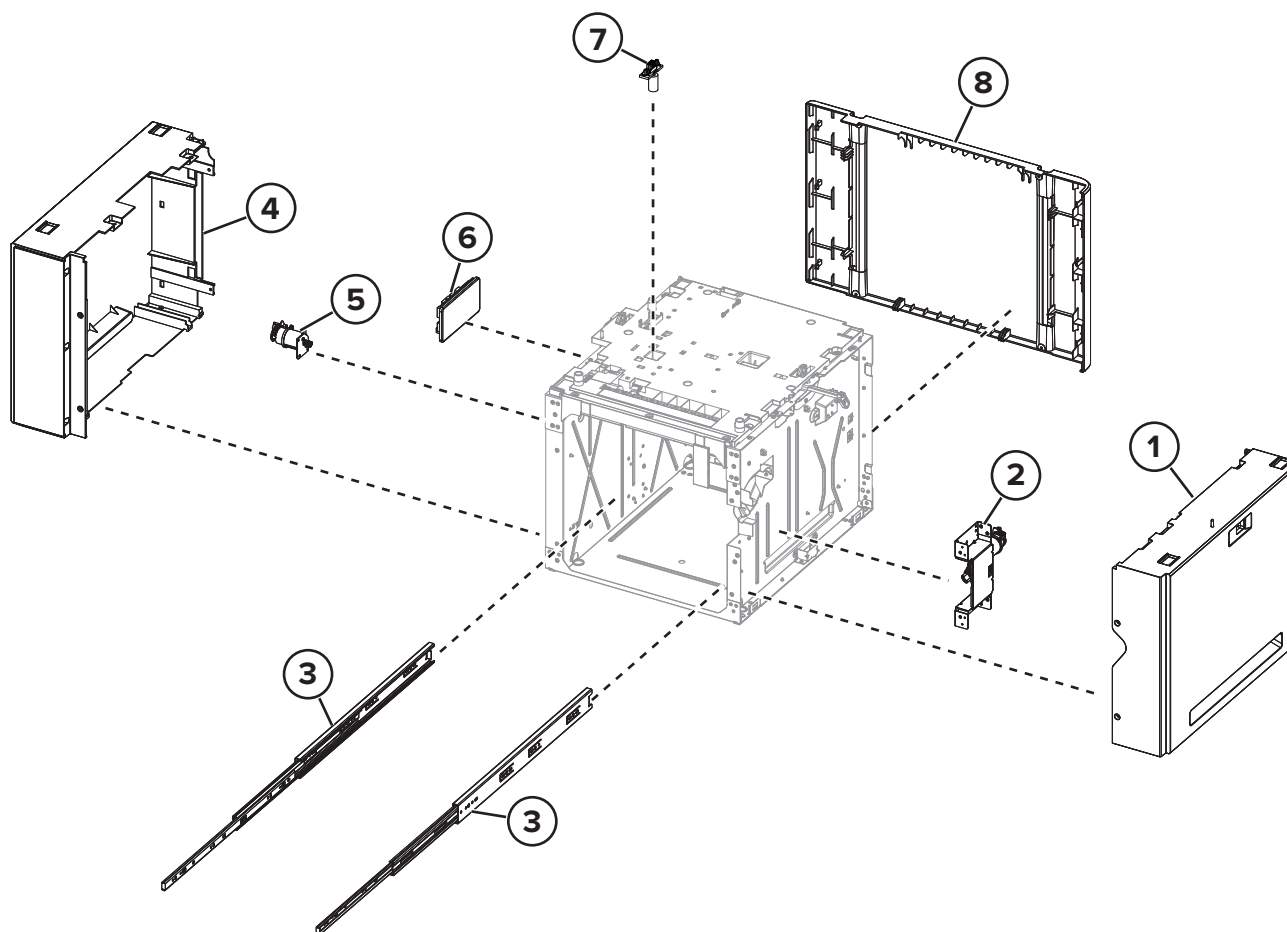
Assembly 33: 2100-sheet tray option 2 (MX72x, MB27x, and XM53x)



Assembly 33: 2100-sheet tray option 2 (MX72x, MB27x, and XM53x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1677	1	1	2100-sheet tray right cover	“2100-sheet tray right cover removal” on page 492
2	41X1687	1	1	2100-sheet tray elevator drive	“2100-sheet tray elevator drive removal” on page 500
3	40X4593	2	1	2100-sheet tray rails	“2100-sheet tray rails removal” on page 505
4	41X1676	1	1	2100-sheet tray left cover	“2100-sheet tray left cover removal” on page 489
5	41X1686	1	1	Motor (2100-sheet tray transport)	“Motor (2100-sheet tray transport) removal” on page 494
6	41X1684	1	1	2100-sheet tray controller board	“2100-sheet tray controller board removal” on page 499
7	41X1685	1	1	2100-sheet tray interface cable	“2100-sheet tray interface cable removal” on page 502
8	41X1678	1	1	2100-sheet tray rear cover	“2100-sheet tray rear cover removal” on page 489

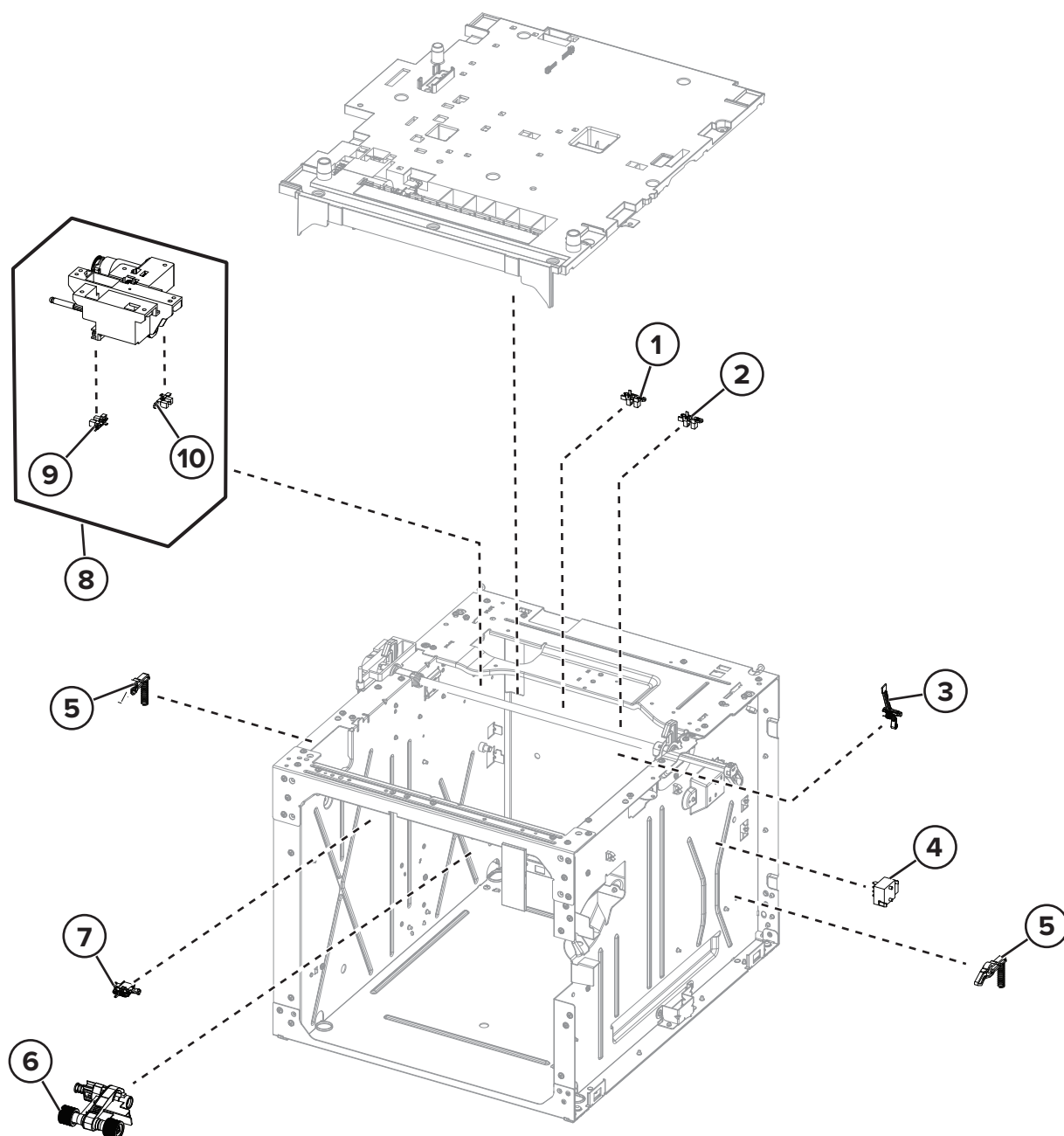
Assembly 34: 2100-sheet tray option 2 (MX82x and XM73x)



Assembly 34: 2100-sheet tray option 2 (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1681	1	1	2100-sheet tray right cover	“2100-sheet tray right cover removal” on page 492
2	41X1687	1	1	2100-sheet tray elevator drive	“2100-sheet tray elevator drive removal” on page 500
3	40X4593	2	1	2100-sheet tray rails	“2100-sheet tray rails removal” on page 505
4	41X1680	1	1	2100-sheet tray left cover	“2100-sheet tray left cover removal” on page 489
5	41X1686	1	1	Motor (2100-sheet tray transport)	“Motor (2100-sheet tray transport) removal” on page 494
6	41X1684	1	1	2100-sheet tray controller board	“2100-sheet tray controller board removal” on page 499
7	41X1685	1	1	2100-sheet tray interface cable	“2100-sheet tray interface cable removal” on page 502
8	41X1682	1	1	2100-sheet tray rear cover	“2100-sheet tray rear cover removal” on page 489

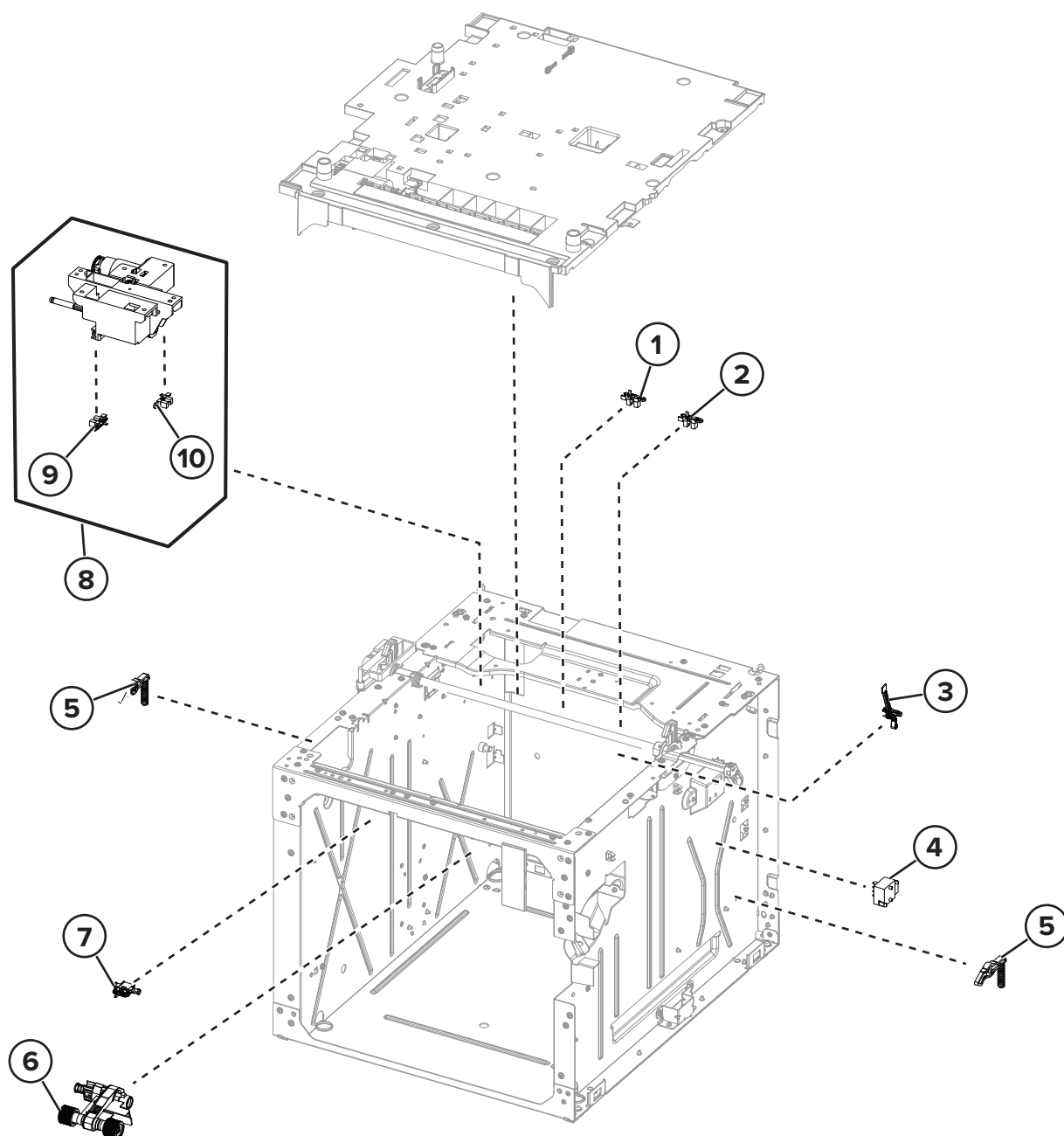
Assembly 35: 2100-sheet tray option 3 (MX72x, MB27x, and XM53x)



Assembly 35: 2100-sheet tray option 3 (MX72x, MB27x, and XM53x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1083	1	1	Sensor (2100-sheet tray near empty)	“Sensor (2100-sheet tray near empty) removal” on page 506
2	41X1083	1	1	Sensor (2100-sheet tray A5 length guide)	“Sensor (2100-sheet tray A5 length guide) removal” on page 507
3	40X8177	1	1	2100-sheet tray elevator sensor actuator	--
4	40X7911	1	1	Sensor (2100-sheet tray paper size)	“Sensor (2100-sheet tray paper size) removal” on page 501
5	40X4585	2	1	2100-sheet tray bellcrank	“2100-sheet tray bellcrank removal” on page 504
6	41X1108	1	1	2100-sheet tray pick roller	--
7	41X1094	1	1	Sensor (2100-sheet tray pick)	“Sensor (2100-sheet tray pick) removal” on page 499
8	41X1683	1	1	2100-sheet tray paper feeder	“2100-sheet tray paper feeder removal” on page 509
9	41X1083	1	1	Sensor (2100-sheet tray pick roller index)	“Sensor (2100-sheet tray pick roller index) removal” on page 507
10	41X1083	1	1	Sensor (2100-sheet tray paper present)	“Sensor (2100-sheet tray paper present) removal” on page 508

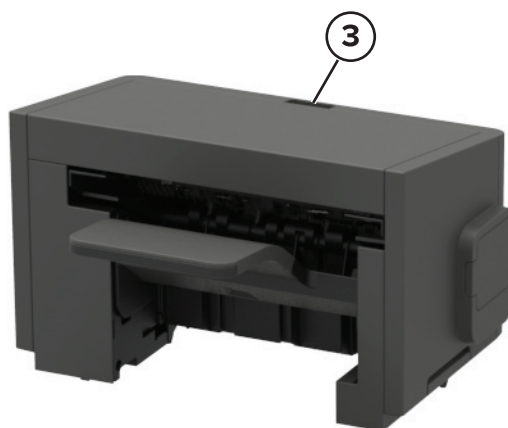
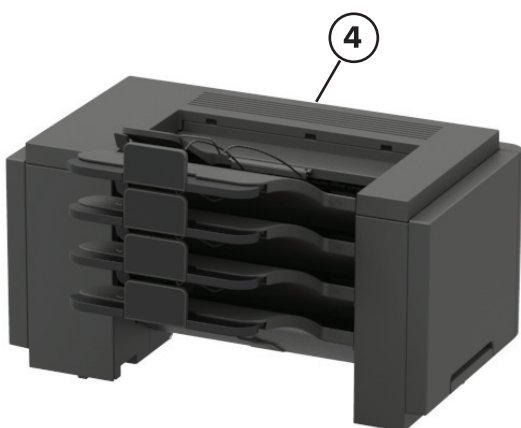
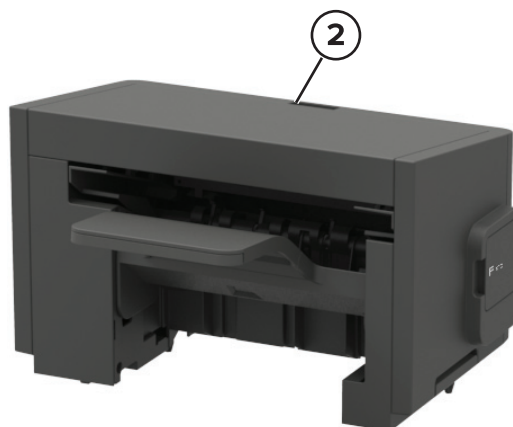
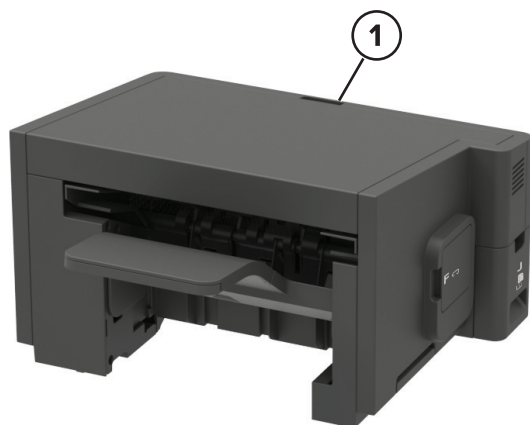
Assembly 36: 2100-sheet tray option 3 (MX82x and XM73x)



Assembly 36: 2100-sheet tray option 3 (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1083	1	1	Sensor (2100-sheet tray near empty)	“Sensor (2100-sheet tray near empty) removal” on page 506
2	41X1083	1	1	Sensor (2100-sheet tray A5 length guide)	“Sensor (2100-sheet tray A5 length guide) removal” on page 507
3	40X8177	1	1	2100-sheet tray elevator sensor actuator	--
4	40X7911	1	1	Sensor (2100-sheet tray paper size)	“Sensor (2100-sheet tray paper size) removal” on page 501
5	40X4585	2	1	2100-sheet tray bellcrank	“2100-sheet tray bellcrank removal” on page 504
6	41X1108	1	1	2100-sheet tray pick roller	--
7	41X1094	1	1	Sensor (2100-sheet tray pick)	“Sensor (2100-sheet tray pick) removal” on page 499
8	41X1683	1	1	2100-sheet tray paper feeder	“2100-sheet tray paper feeder removal” on page 509
9	41X1083	1	1	Sensor (2100-sheet tray pick roller index)	“Sensor (2100-sheet tray pick roller index) removal” on page 507
10	41X1083	1	1	Sensor (2100-sheet tray paper present)	“Sensor (2100-sheet tray paper present) removal” on page 508

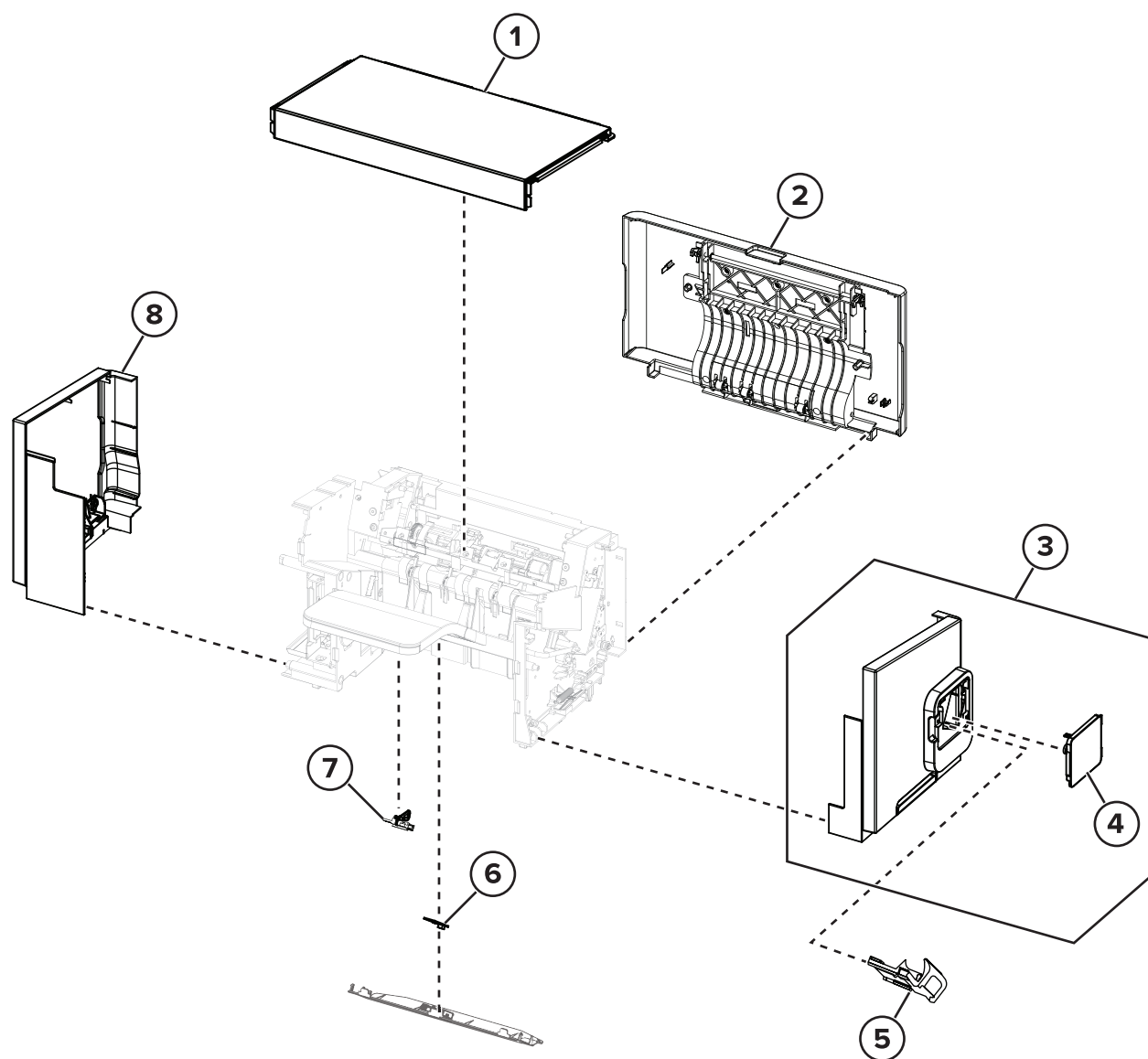
Assembly 37: Optional bins (MX82x and XM73x)



Assembly 37: Optional bins (MX82x and XM73x)

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1693	1	1	Optional staple, hole punch finisher	“Optional staple, hole punch finisher removal” on page 652
2	41X1691	1	1	Optional staple finisher	“Optional staple finisher/offset stacker removal” on page 532
3	41X1692	1	1	Optional offset stacker	“Optional staple finisher/offset stacker removal” on page 532
4	41X1694	1	1	Optional 4-bin mailbox	“Optional 4-bin mailbox removal” on page 602

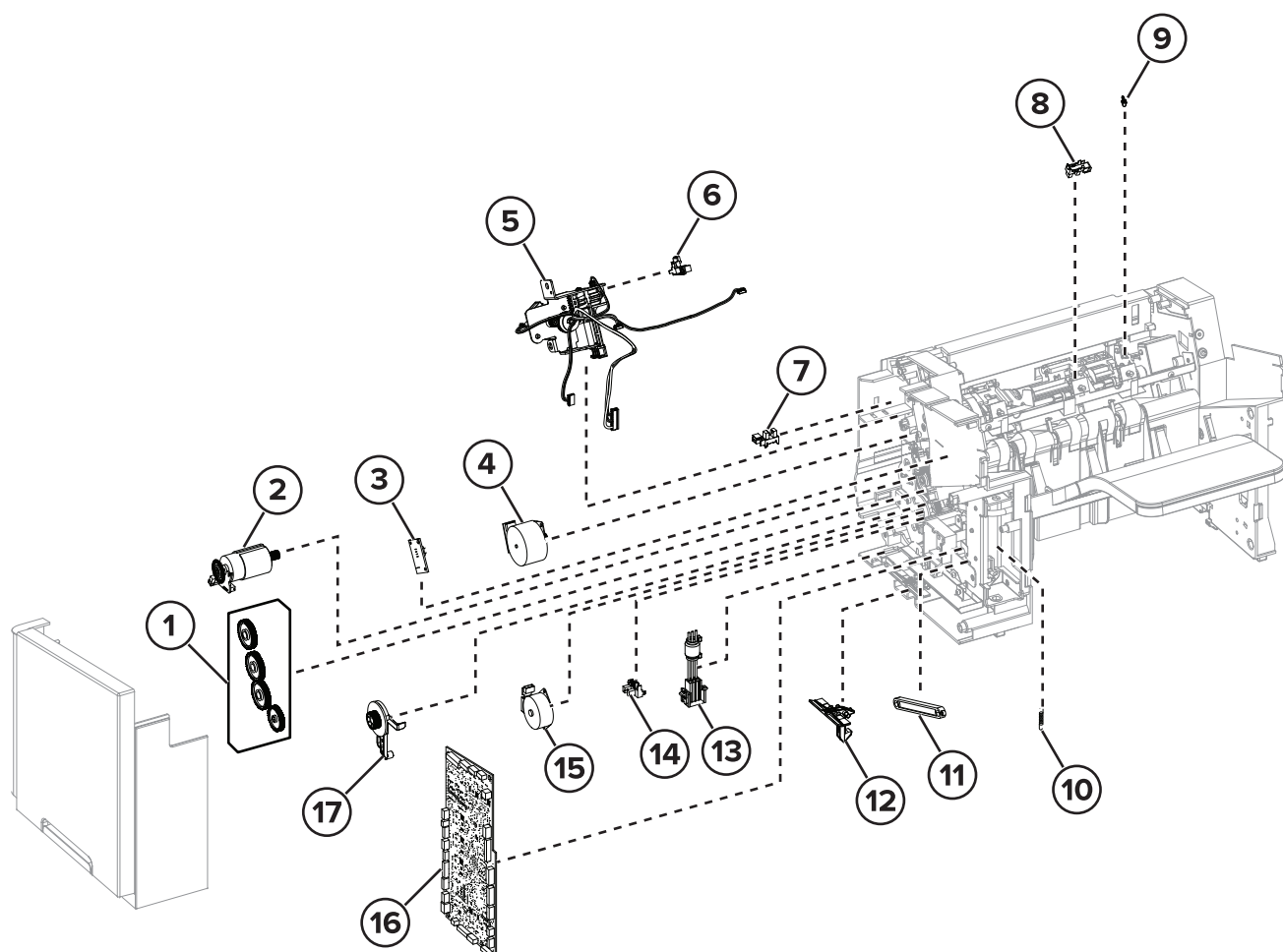
Assembly 38: Staple finisher 1



Assembly 38: Staple finisher 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8222	1	1	Staple finisher top cover	“Staple finisher/offset stacker top cover removal” on page 537
2	41X2169	1	1	Staple finisher rear door	“Staple finisher/offset stacker rear door removal” on page 533
3	41X1698	1	1	Staple finisher right cover	“Stapler right cover removal” on page 593
4	41X1701	1	1	Staple cartridge access door	“Staple cartridge access door removal” on page 595
5	40X7466	1	1	Staple cartridge holder	“Staple cartridge holder removal” on page 658
6	41X1704	1	1	Standard bin LED	“Standard bin LED removal” on page 547
7	41X1238	1	1	Sensor (finisher bin paper present)	“Sensor (staple finisher/offset stacker bin paper present) removal” on page 548
8	41X1715	1	1	Staple finisher left cover	“Staple finisher/offset stacker left cover removal” on page 535

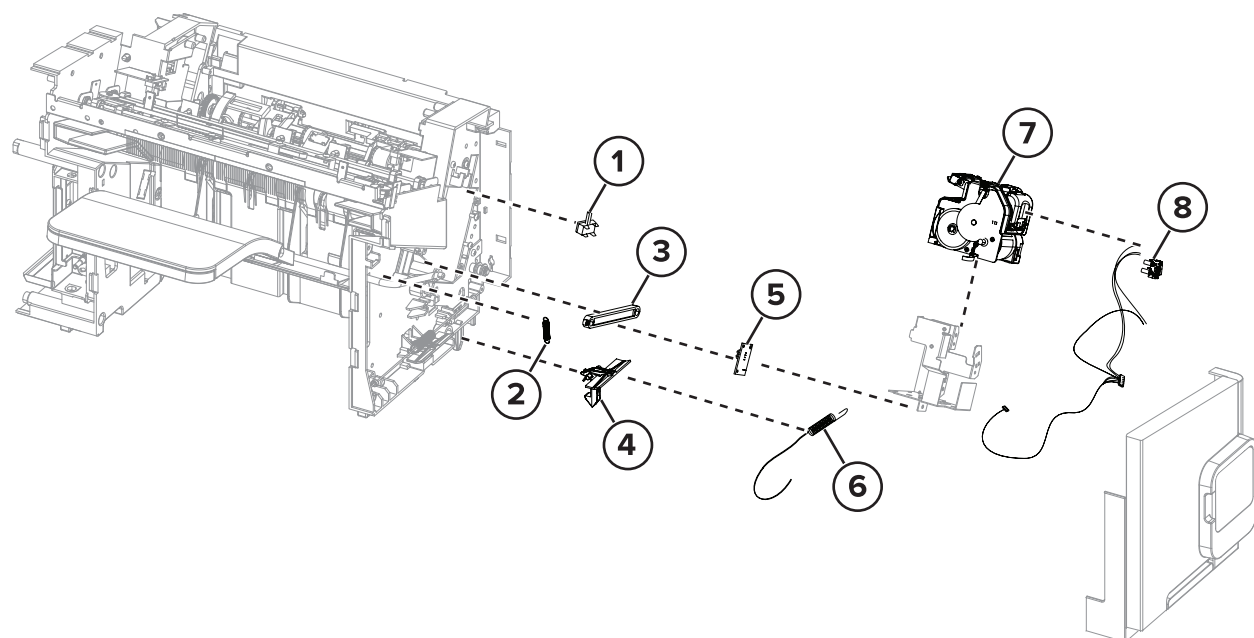
Assembly 39: Staple finisher 2



Assembly 39: Staple finisher 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2175	1	1	Staple finisher drive gear assembly	“Staple finisher/offset stacker drive gear assembly removal” on page 550
2	41X0529	1	1	Motor (staple finisher transport)	“Motor (staple finisher/offset stacker transport) removal” on page 545
3	41X0802	1	1	Sensor (staple finisher bin full)	“Sensor (staple finisher/offset stacker bin full send) removal” on page 554 and “Sensor (staple finisher/offset stacker bin full receive) removal” on page 555
4	40X8213	1	1	Motor (staple finisher paddle)	“Motor (staple finisher/offset stacker paddle) removal” on page 541
5	41X2187	1	1	Staple finisher stack height assembly	“Staple finisher/offset stacker stack height assembly removal” on page 578
6	41X0798	1	1	Sensor (staple finisher stack height)	--
7	41X1238	1	1	Sensor (staple finisher rear door interlock)	“Sensor (staple finisher/offset stacker rear door interlock) removal” on page 561
8	41X1238	1	1	Sensor (staple finisher paddle)	“Sensor (staple finisher/offset stacker paddle) removal” on page 567
9	41X2192	1	1	Paddle spring	--
10	40X8742	2	1	Staple finisher bin spring	“Staple finisher/offset stacker bin spring removal” on page 561
11	40X8744	2	1	Staple finisher bin link assembly	“Staple finisher/offset stacker bin link assembly removal” on page 562
12	40X8721	2	1	Staple finisher latch	“Staple finisher/offset stacker latch removal” on page 565
13	40X8224	1	1	Staple finisher interface cable	“Staple finisher/offset stacker interface cable removal” on page 541
14	41X0798	1	1	Sensor (staple finisher diverter plunger)	“Sensor (staple finisher/offset stacker diverter plunger) removal” on page 545
15	40X8256	1	1	Motor (staple finisher diverter)	“Motor (staple finisher/offset stacker diverter) removal” on page 544
16	41X2279	1	1	Staple finisher controller board	“Staple finisher/offset stacker controller board removal” on page 539
17	40X8722	1	1	Staple finisher diverter plunger assembly	“Staple finisher/offset stacker diverter plunger assembly removal” on page 549

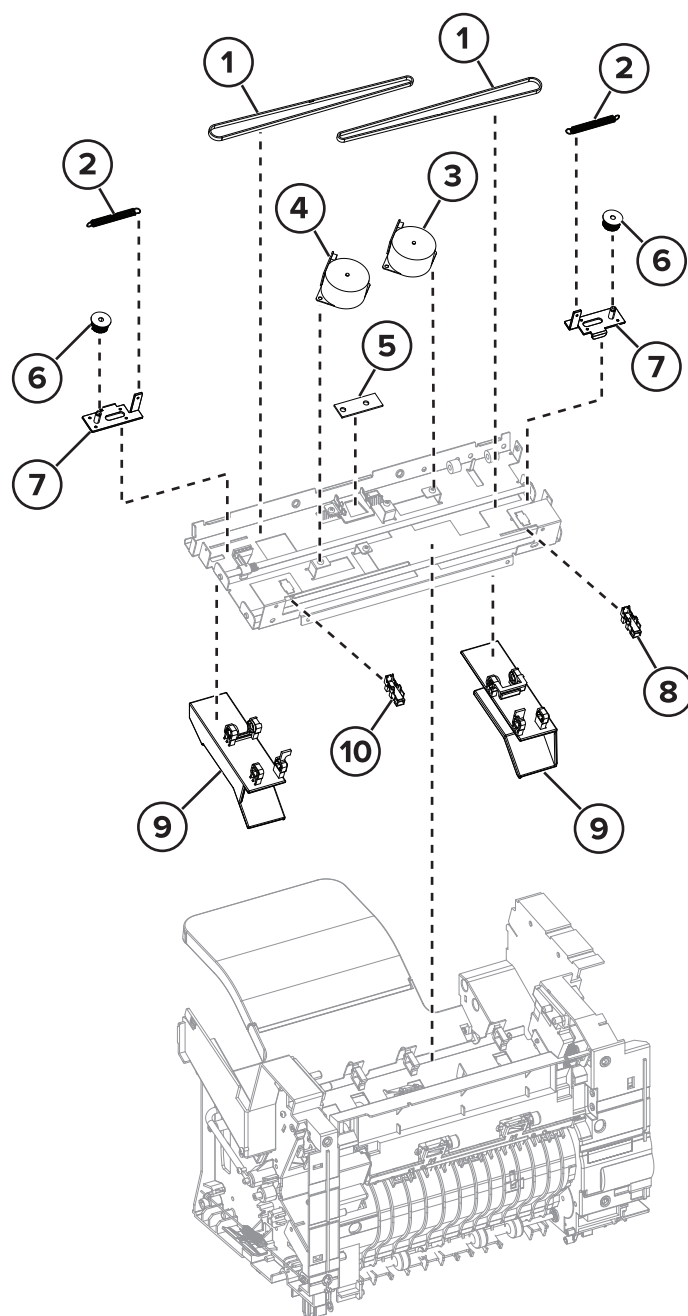
Assembly 40: Staple finisher 3



Assembly 40: Staple finisher 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8745	1	1	Sensor (staple throat paper present)	“Sensor (staple throat paper present) removal” on page 598
2	40X8742	2	1	Staple finisher bin spring	“Staple finisher/offset stacker bin spring removal” on page 561
3	40X8744	2	1	Staple finisher bin link assembly	“Staple finisher/offset stacker bin link assembly removal” on page 562
4	40X8721	2	1	Staple finisher latch	“Staple finisher/offset stacker latch removal” on page 565
5	41X0802	1	1	Sensor (staple finisher bin full send)	“Sensor (staple finisher/offset stacker bin full send) removal” on page 554
6	40X8226	1	1	Staple finisher spring with string	“Staple finisher/offset stacker spring with string removal” on page 566
7	41X0654	1	1	Staple unit	“Staple unit removal” on page 595
8	41X2198	1	1	Staple cartridge door close limit switch	“Staple cartridge door close limit switch removal” on page 600

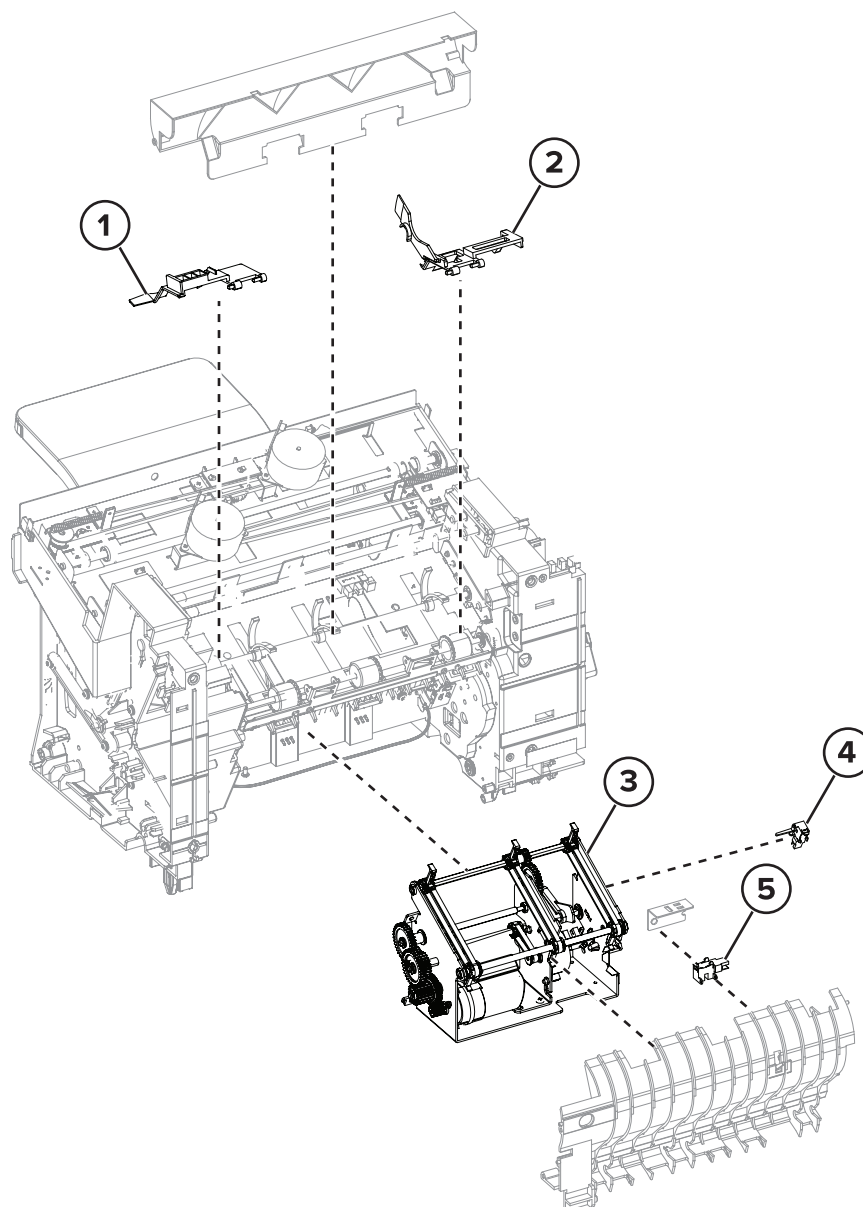
Assembly 41: Staple finisher 4



Assembly 41: Staple finisher 4

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8212	2	1	Tamper drive belt	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
2	41X1705	2	1	Tamper spring	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
3	40X8211	1	1	Motor (staple finisher right tamper)	“Motor (staple finisher/offset stacker right tamper) removal” on page 567
4	40X8211	1	1	Motor (staple finisher left tamper)	“Motor (staple finisher/offset stacker left tamper) removal” on page 568
5	41X1704	1	1	Staple finisher bin LED	“Staple finisher/offset stacker bin LED removal” on page 574
6	41X0664	2	1	Tamper gear	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
7	41X2196	2	1	Tamper bracket	--
8	41X1238	1	1	Sensor (staple finisher left tamper)	“Sensor (staple finisher/offset stacker left tamper) removal” on page 572
9	41X2160	1	1	Tamper aligner	“Staple finisher/offset stacker tamper aligner removal” on page 576
10	41X1238	1	1	Sensor (staple finisher right tamper)	“Sensor (staple finisher/offset stacker right tamper) removal” on page 570

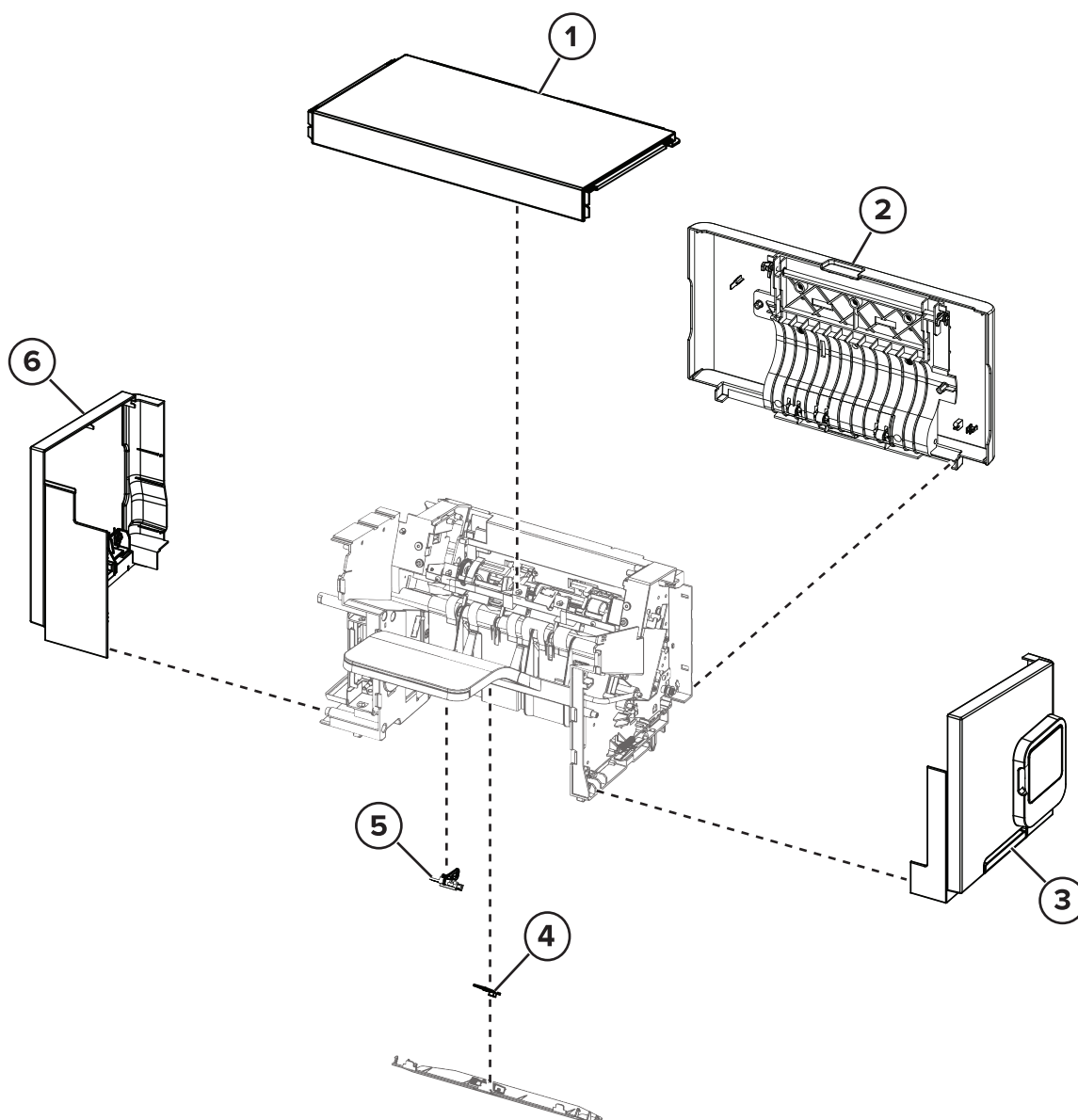
Assembly 42: Staple finisher 5



Assembly 42: Staple finisher 5

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2199	1	1	Staple finisher paper stack flap (right)	“Staple finisher/offset stacker paper stack flap removal” on page 580
2	40X8210	1	1	Staple finisher paper stack flap (left)	“Staple finisher/offset stacker paper stack flap removal” on page 580
3	41X2167	1	1	Staple finisher ejector assembly	“Staple finisher/offset stacker ejector assembly removal” on page 586
4	40X8745	1	1	Sensor (staple finisher ejector)	“Sensor (staple finisher/offset stacker ejector) removal” on page 589
5	40X8134	1	1	Sensor (staple finisher pass-through)	“Sensor (staple finisher/offset stacker pass-through) removal” on page 592

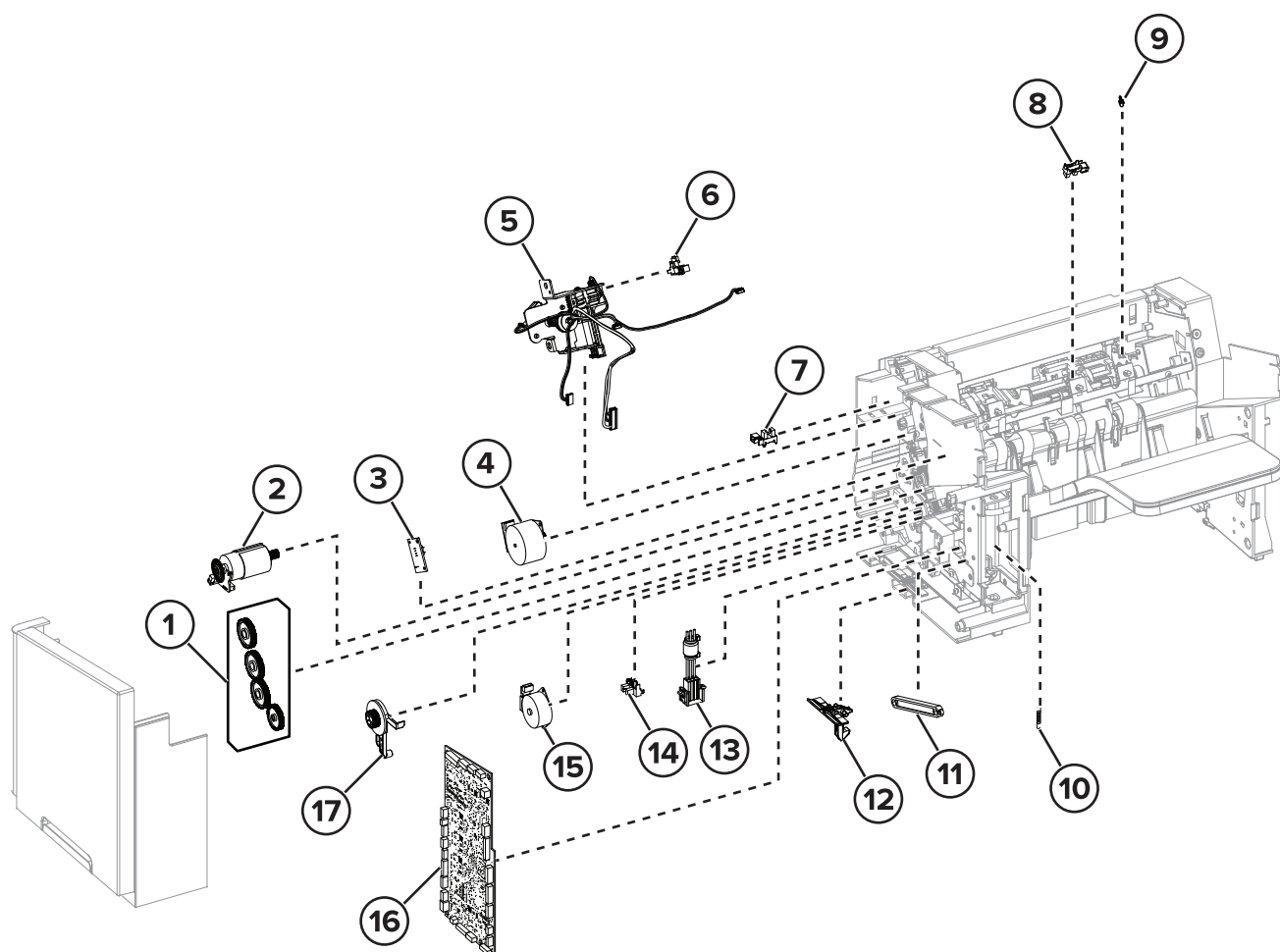
Assembly 43: Offset stacker 1



Assembly 43: Offset stacker 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8222	1	1	Offset stacker top cover	“Staple finisher/offset stacker top cover removal” on page 537
2	41X2169	1	1	Offset stacker rear door	“Staple finisher/offset stacker rear door removal” on page 533
3	41X1716	1	1	Offset stacker right cover	“Stapler right cover removal” on page 593
4	41X1704	1	1	Standard bin LED	“Standard bin LED removal” on page 547
5	41X1238	1	1	Sensor (offset stacker bin paper present)	“Sensor (staple finisher/offset stacker bin paper present) removal” on page 548
6	41X1715	1	1	Offset stacker left cover	“Staple finisher/offset stacker left cover removal” on page 535

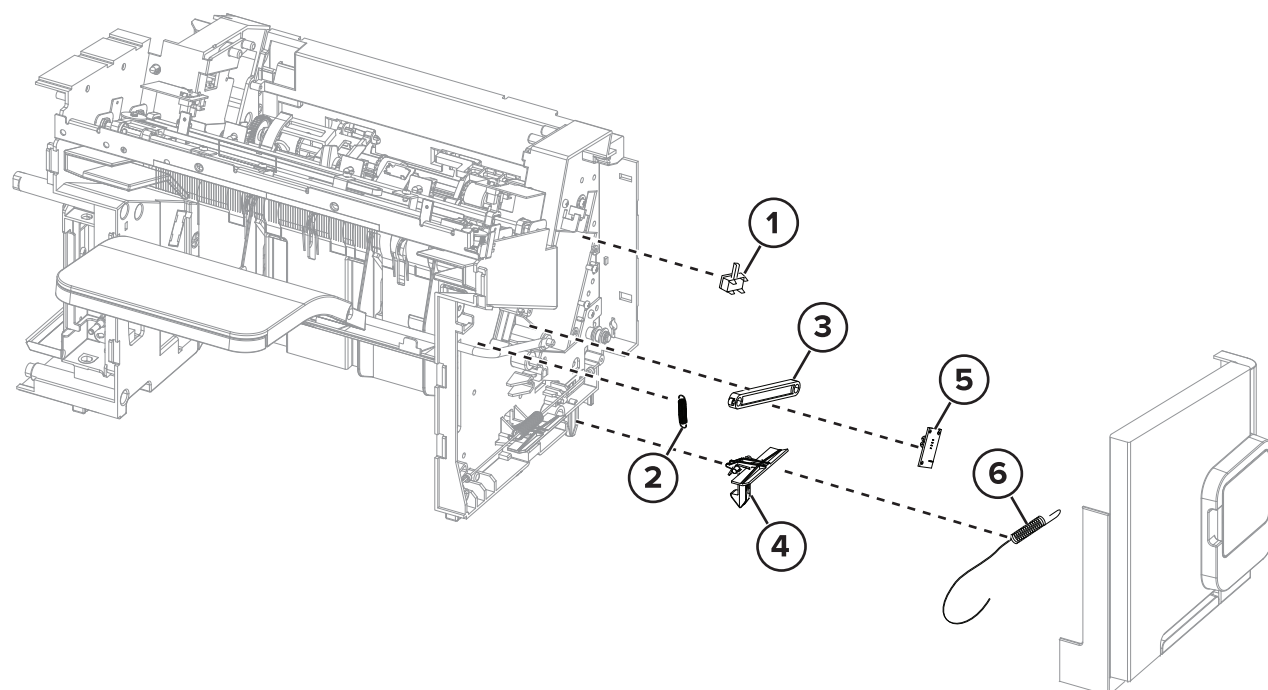
Assembly 44: Offset stacker 2



Assembly 44: Offset stacker 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2175	1	1	Offset stacker drive gear assembly	“Staple finisher/offset stacker drive gear assembly removal” on page 550
2	41X0529	1	1	Motor (offset stacker transport)	“Motor (staple finisher/offset stacker transport) removal” on page 545
3	41X0802	1	1	Sensor (offset stacker bin full)	“Sensor (staple finisher/offset stacker bin full send) removal” on page 554 and “Sensor (staple finisher/offset stacker bin full receive) removal” on page 555
4	40X8213	1	1	Motor (offset stacker paddle)	“Motor (staple finisher/offset stacker paddle) removal” on page 541
5	41X2187	1	1	Offset stacker stack height assembly	“Staple finisher/offset stacker stack height assembly removal” on page 578
6	41X0798	1	1	Sensor (offset stacker stack height)	--
7	41X1238	1	1	Sensor (offset stacker rear door interlock)	“Sensor (staple finisher/offset stacker rear door interlock) removal” on page 561
8	41X1238	1	1	Sensor (offset stacker paddle)	“Sensor (staple finisher/offset stacker paddle) removal” on page 567
9	41X2192	1	1	Paddle spring	--
10	40X8742	2	1	Offset stacker bin spring	“Staple finisher/offset stacker bin spring removal” on page 561
11	40X8744	2	1	Offset stacker bin link assembly	“Staple finisher/offset stacker bin link assembly removal” on page 562
12	40X8721	2	1	Offset stacker latch	“Staple finisher/offset stacker latch removal” on page 565
13	40X8224	1	1	Offset stacker interface cable	“Staple finisher/offset stacker interface cable removal” on page 541
14	41X0798	1	1	Sensor (offset stacker diverter plunger)	“Sensor (staple finisher/offset stacker diverter plunger) removal” on page 545
15	40X8256	1	1	Motor (offset stacker diverter)	“Motor (staple finisher/offset stacker diverter) removal” on page 544
16	41X2279	1	1	Offset stacker controller board	“Staple finisher/offset stacker controller board removal” on page 539
17	40X8722	1	1	Offset stacker diverter plunger assembly	“Staple finisher/offset stacker diverter plunger assembly removal” on page 549

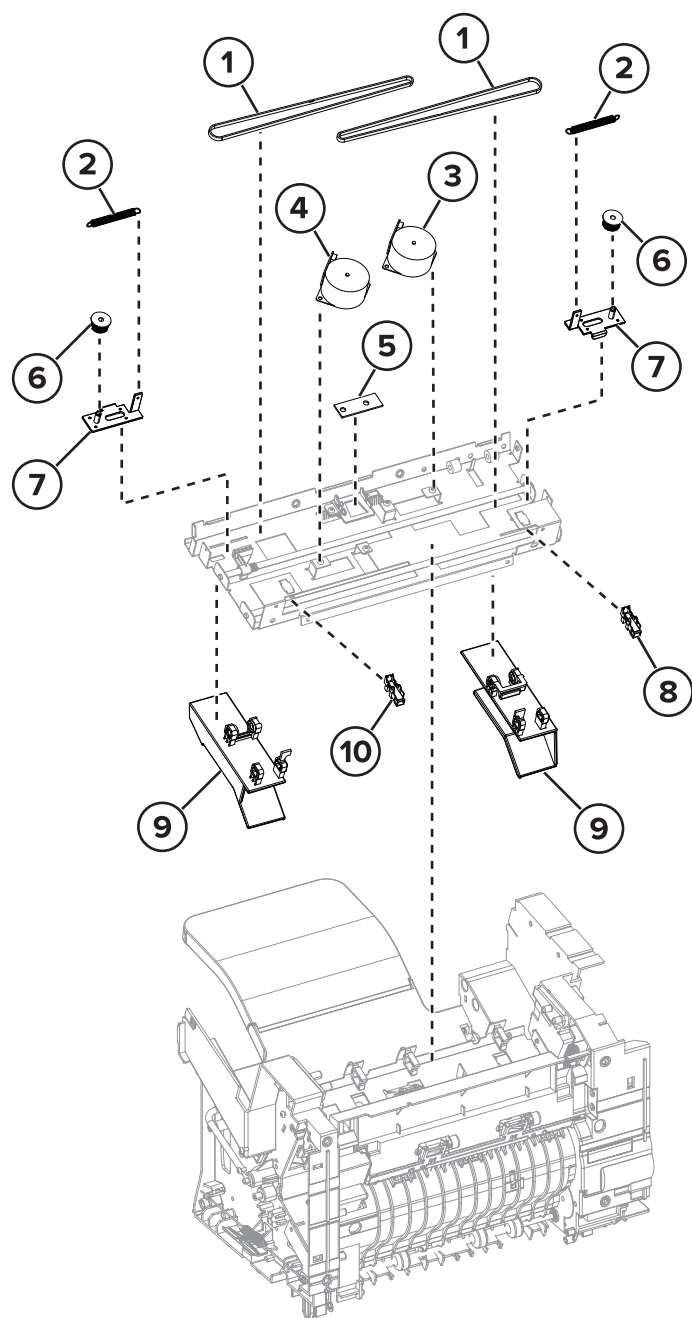
Assembly 45: Offset stacker 3



Assembly 45: Offset stacker 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8745	1	1	Sensor (staple throat paper present)	“Sensor (staple throat paper present) removal” on page 598
2	40X8742	2	1	Offset stacker bin spring	“Staple finisher/offset stacker bin spring removal” on page 561
3	40X8744	2	1	Offset stacker bin link assembly	“Staple finisher/offset stacker bin link assembly removal” on page 562
4	40X8721	2	1	Offset stacker latch	“Staple finisher/offset stacker latch removal” on page 565
5	41X0802	1	1	Sensor (offset stacker bin full send)	“Sensor (staple finisher/offset stacker bin full send) removal” on page 554
6	40X8226	1	1	Offset stacker spring with string	“Staple finisher/offset stacker spring with string removal” on page 566

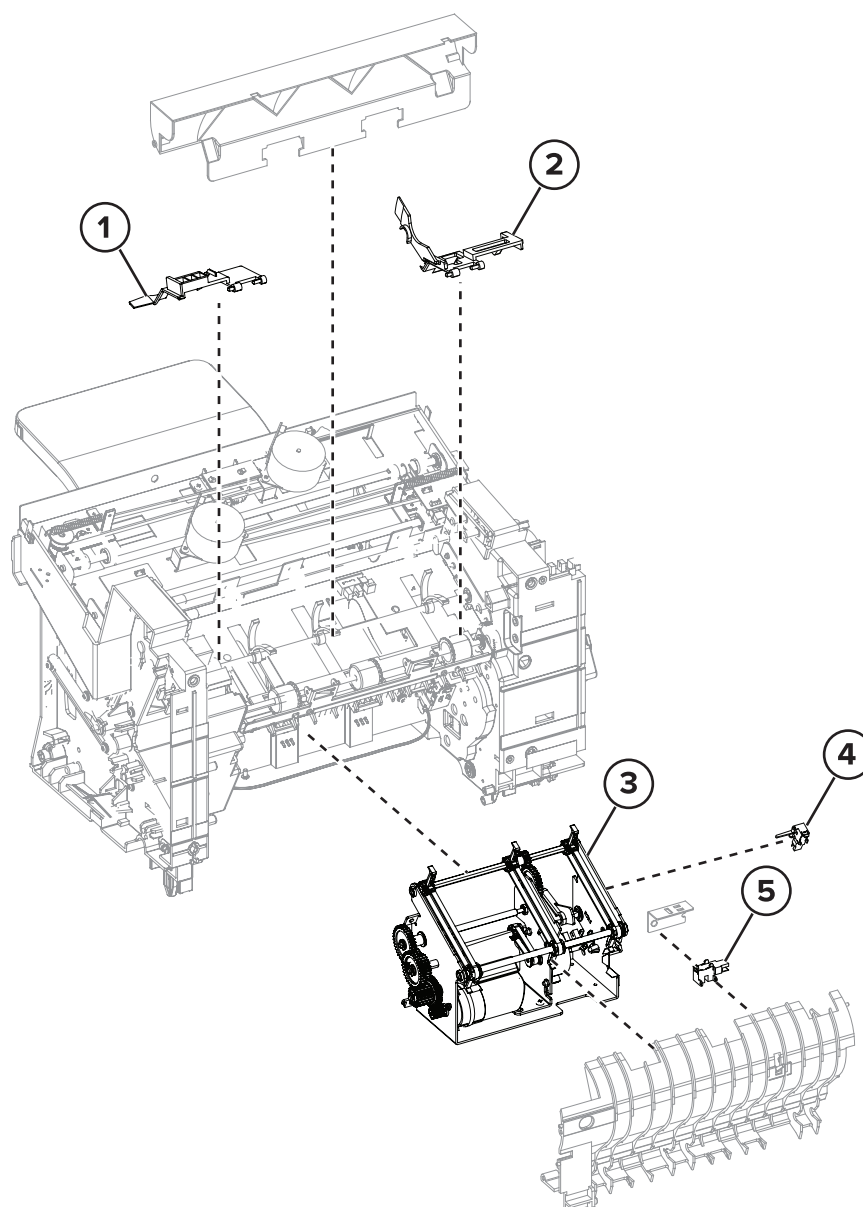
Assembly 46: Offset stacker 4



Assembly 46: Offset stacker 4

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8212	1	1	Offset stacker tamper drive belt	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
2	41X1705	1	1	Offset stacker tamper spring	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
3	40X8211	1	1	Motor (offset stacker right tamper)	“Motor (staple finisher/offset stacker right tamper) removal” on page 567
4	40X8211	1	1	Motor (offset stacker left tamper)	“Motor (staple finisher/offset stacker left tamper) removal” on page 568
5	41X1704	1	1	Offset stacker bin LED	“Staple finisher/offset stacker bin LED removal” on page 574
6	41X0664	1	1	Offset stacker tamper gear	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
7	41X2196	1	1	Offset stacker tamper bracket	“Staple finisher/Offset stacker tamper drive belt removal” on page 569
8	41X1238	1	1	Sensor (offset stacker left tamper)	“Sensor (staple finisher/offset stacker left tamper) removal” on page 572
9	41X2160	1	1	Offset stacker tamper aligner	“Staple finisher/offset stacker tamper aligner removal” on page 576
10	41X1238	1	1	Sensor (offset stacker right tamper)	“Sensor (staple finisher/offset stacker right tamper) removal” on page 570

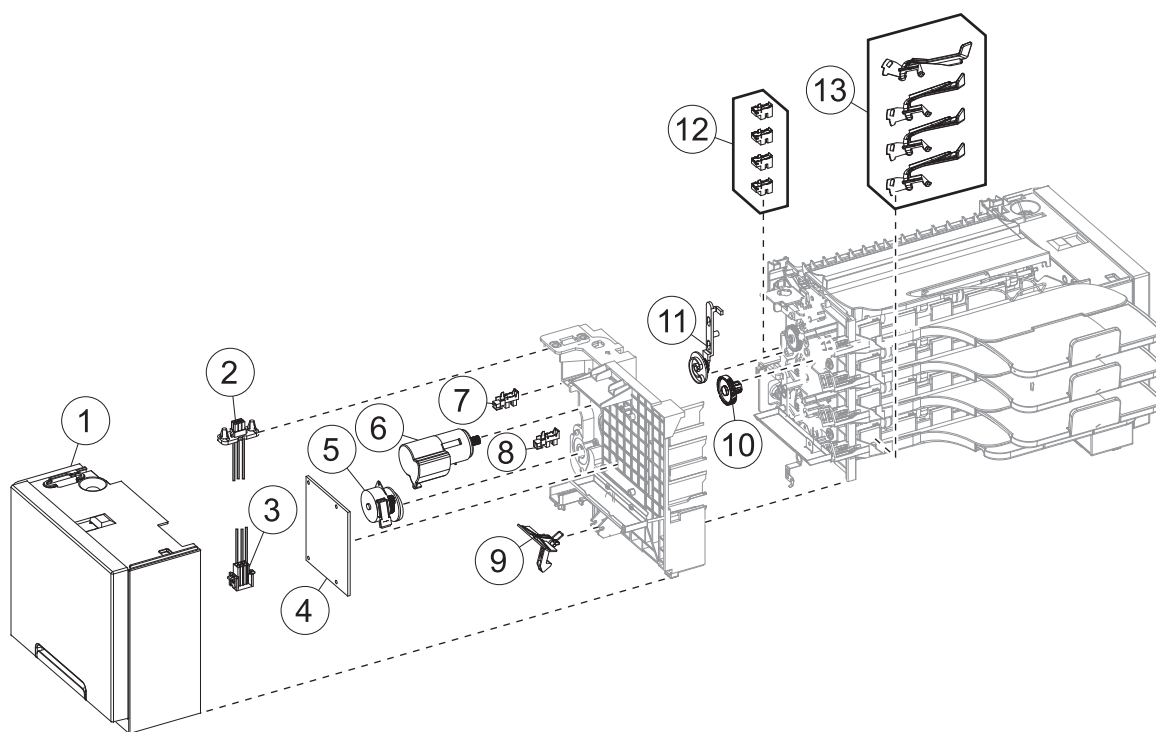
Assembly 47: Offset stacker 5



Assembly 47: Offset stacker 5

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2199	1	1	Offset stacker paper stack flap (right)	“Staple finisher/offset stacker paper stack flap removal” on page 580
2	40X8210	1	1	Offset stacker paper stack flap (left)	“Staple finisher/offset stacker paper stack flap removal” on page 580
3	41X2167	1	1	Offset stacker ejector assembly	“Staple finisher/offset stacker ejector assembly removal” on page 586
4	40X8745	1	1	Sensor (offset stacker ejector)	“Sensor (staple finisher/offset stacker ejector) removal” on page 589
5	40X8134	1	1	Sensor (offset stacker pass-through)	“Sensor (staple finisher/offset stacker pass-through) removal” on page 592

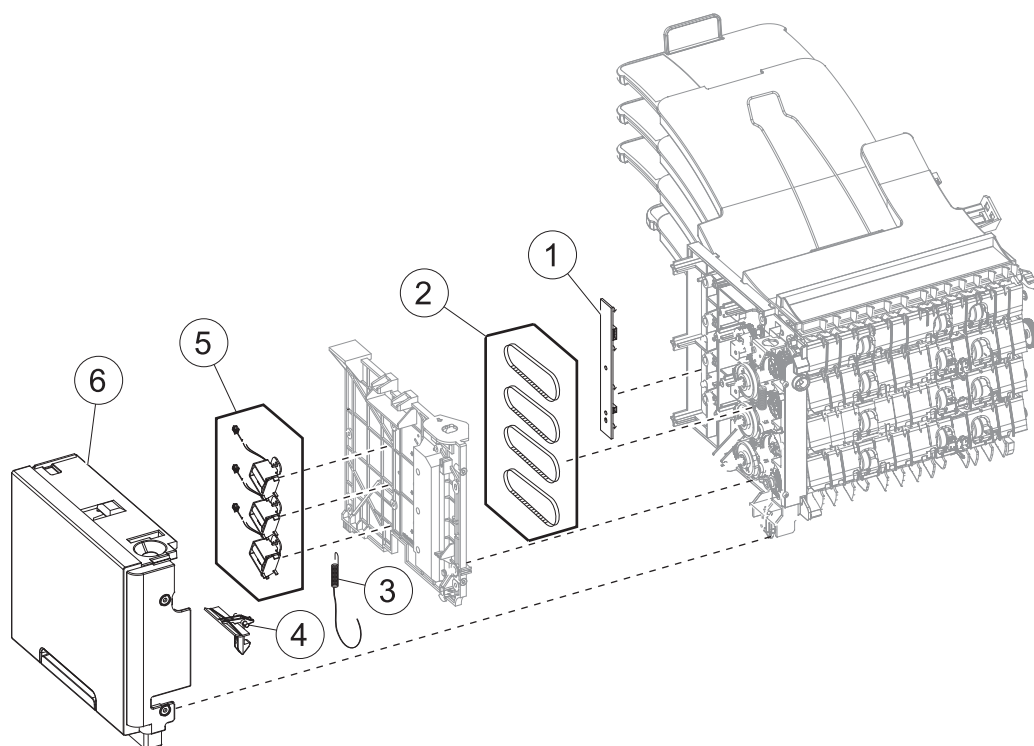
Assembly 48: Mailbox 1



Assembly 48: Mailbox 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8246	1	1	Mailbox left cover	“Mailbox left cover removal” on page 608
2	40X8254	1	1	Mailbox upper interface cable	“Mailbox upper interface cable removal” on page 626
3	40X8253	1	1	Mailbox lower interface cable	“Mailbox lower interface cable removal” on page 624
4	40X8244	1	1	Mailbox controller board	“Mailbox controller board removal” on page 621
5	40X8256	1	1	Motor (mailbox diverter)	“Motor (mailbox diverter) removal” on page 626
6	41X0529	1	1	Motor (mailbox transport)	“Motor (mailbox transport) removal” on page 616
7	40X7592	1	1	Sensor (mailbox rear door interlock)	“Sensor (mailbox rear door interlock) removal” on page 612
8	40X7592	1	1	Sensor (mailbox diverter plunger)	“Sensor (mailbox diverter plunger) removal” on page 622
9	40X8721	2	1	Mailbox latch	“Mailbox latch removal” on page 611
10	40X8726	1	1	Mailbox transport drive gear	“Mailbox transport drive gear removal” on page 612
11	40X8722	1	1	Mailbox diverter plunger assembly	“Mailbox diverter plunger assembly removal” on page 617
12	41X0701	4	1	Sensor (mailbox bin full)	“Sensor (mailbox bin full) removal” on page 629
13	40X8247	4	1	Mailbox bin full flag	“Mailbox bin full flag removal” on page 628
NS	40X8500	1	1	Optional bin guide bar	--

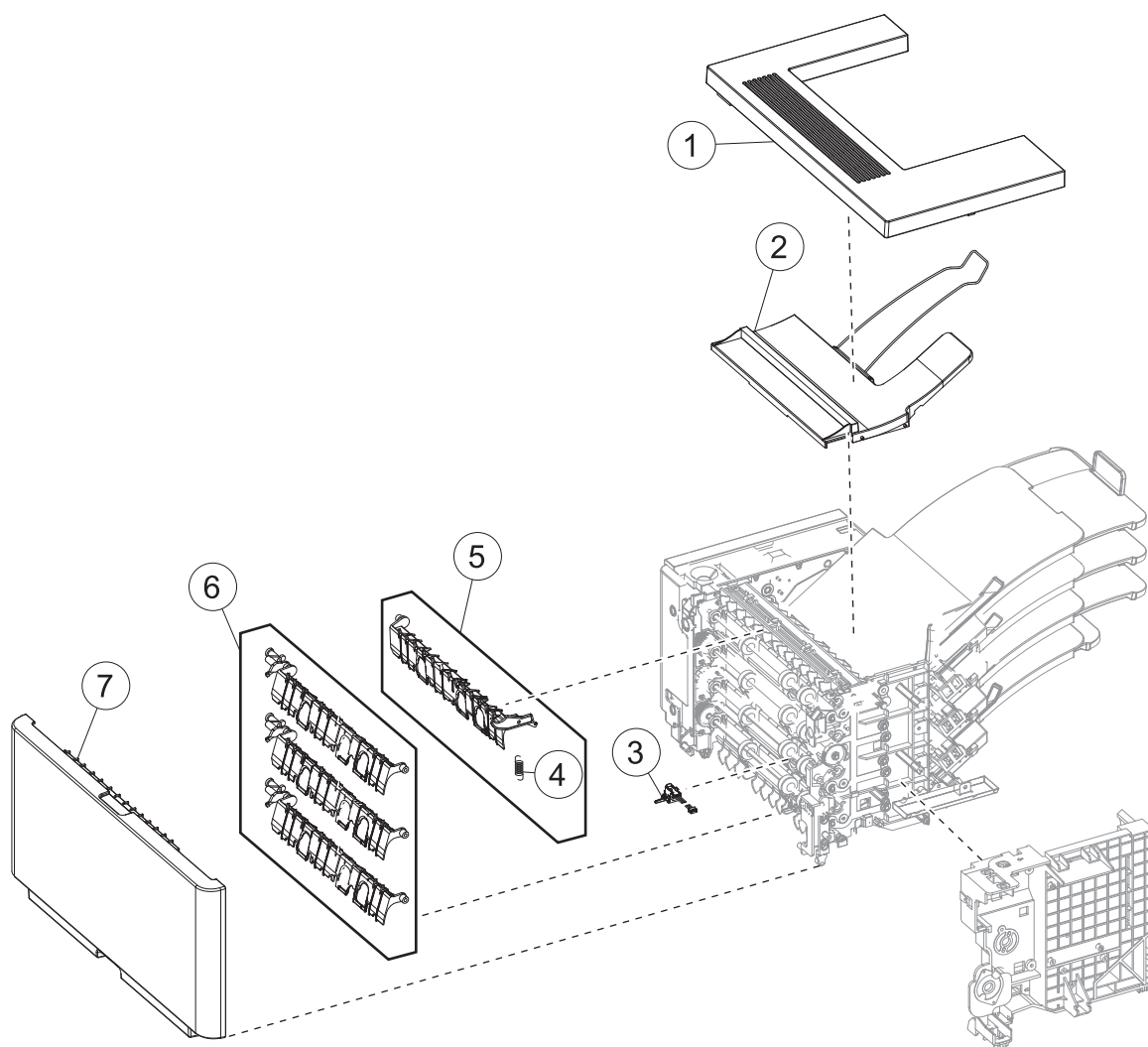
Assembly 49: Mailbox 2



Assembly 49: Mailbox 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8250	1	1	Mailbox bin LED assembly	“Mailbox bin LED assembly removal” on page 634
2	40X8249	4	1	Mailbox belt	“Mailbox belt removal” on page 632
3	40X8252	1	1	Mailbox spring with string	“Mailbox spring with string removal” on page 607
4	40X8721	2	1	Mailbox latch	“Mailbox latch removal” on page 611
5	40X8251	3	1	Mailbox solenoid	“Mailbox solenoid removal” on page 609
6	40X8243	1	1	Mailbox right cover	“Mailbox right cover removal” on page 605

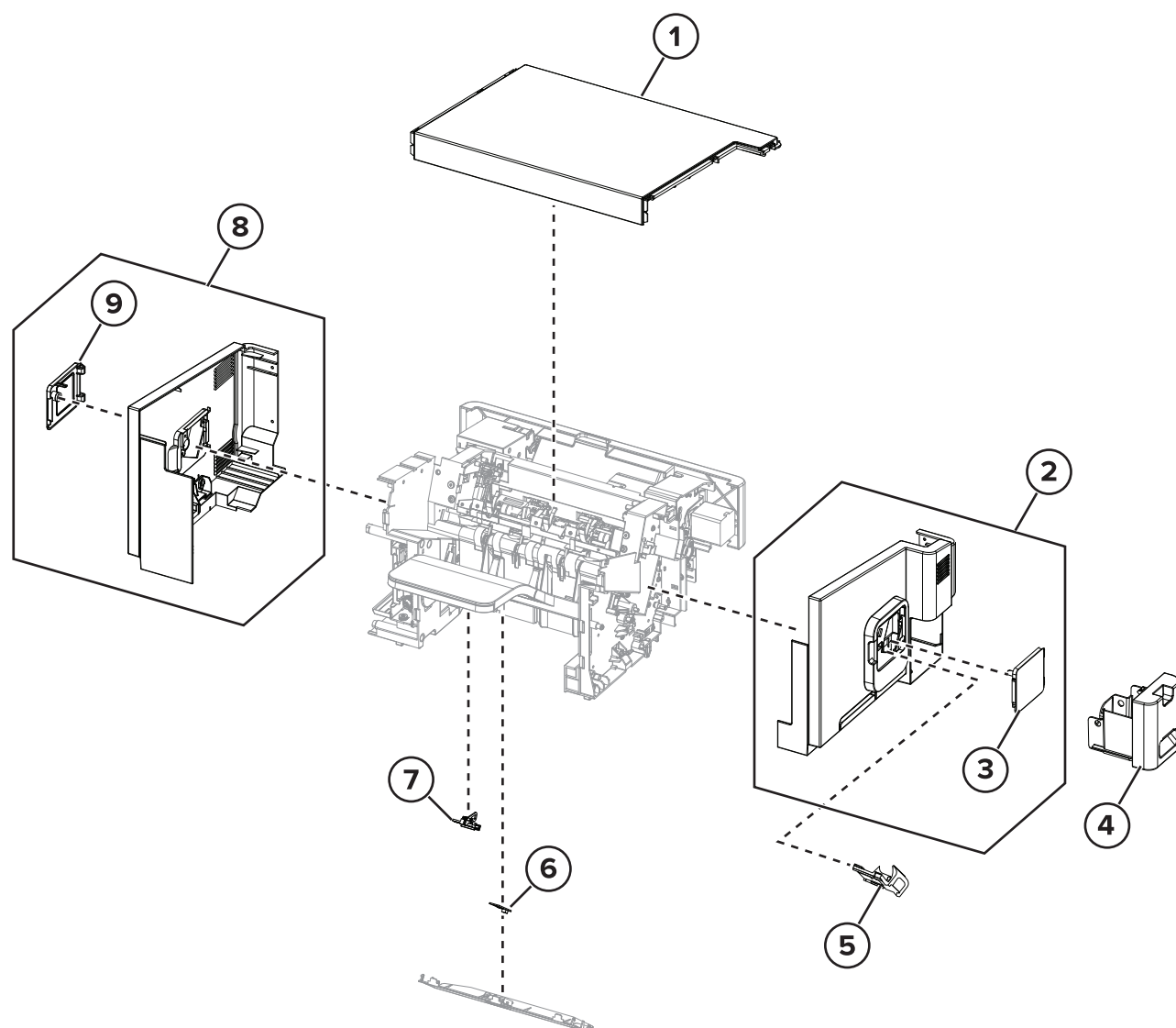
Assembly 50: Mailbox 3



Assembly 50: Mailbox 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8196	1	1	Mailbox top cover	“Mailbox top cover removal” on page 602
2	40X8720	1	1	Mailbox top bin cover with bail	“Mailbox top bin cover with bail removal” on page 606
3	40X8719	1	1	Sensor (mailbox pass-through)	“Sensor (mailbox pass-through) removal” on page 647
4	40X8725	1	1	Mailbox top diverter spring	“Mailbox top diverter spring removal” on page 643
5	40X8723	1	1	Mailbox top diverter	“Mailbox top diverter removal” on page 637
6	40X8724	3	1	Mailbox middle diverter	“Mailbox middle diverter removal” on page 642
7	41X1870	1	1	Mailbox rear door	“Mailbox rear door removal” on page 603

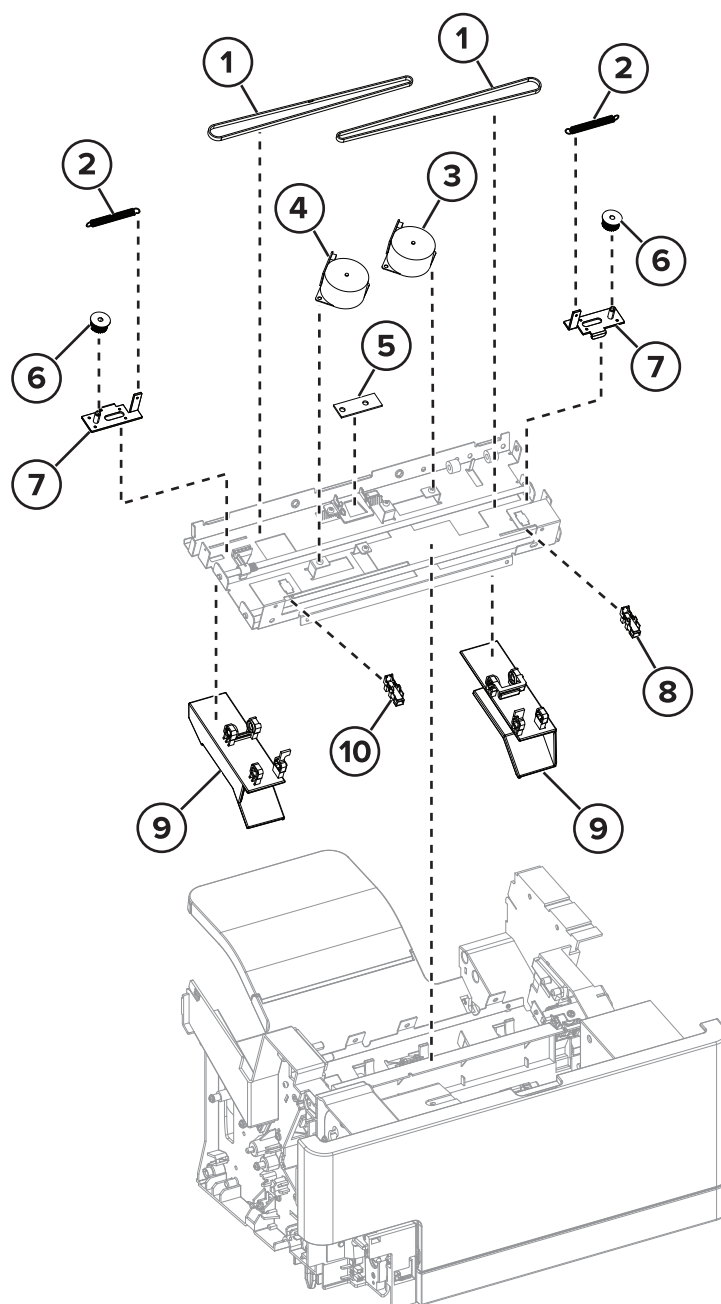
Assembly 51: Staple, hole punch finisher 1



Assembly 51: Staple, hole punch finisher 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8547	1	1	Staple, hole punch finisher top cover	“Staple, hole punch finisher top cover removal” on page 657
2	41X1719	1	1	Staple, hole punch finisher right cover	“Staple, hole punch finisher right cover removal” on page 655
3	41X1701	1	1	Staple cartridge access door	“Staple cartridge access door removal” on page 595
4	41X2202	1	1	Hole punch box	--
5	40X7466	1	1	Staple cartridge holder	“Staple cartridge holder removal” on page 658
6	41X1704	1	1	Standard bin LED	--
7	41X0724	1	1	Sensor (SHPF bin paper present)	--
8	41X1718	1	1	Staple, hole punch finisher left cover	“Staple, hole punch finisher left cover removal” on page 653
9	41X2166	1	1	Left staple cartridge access door	“Left staple cartridge access door removal” on page 653

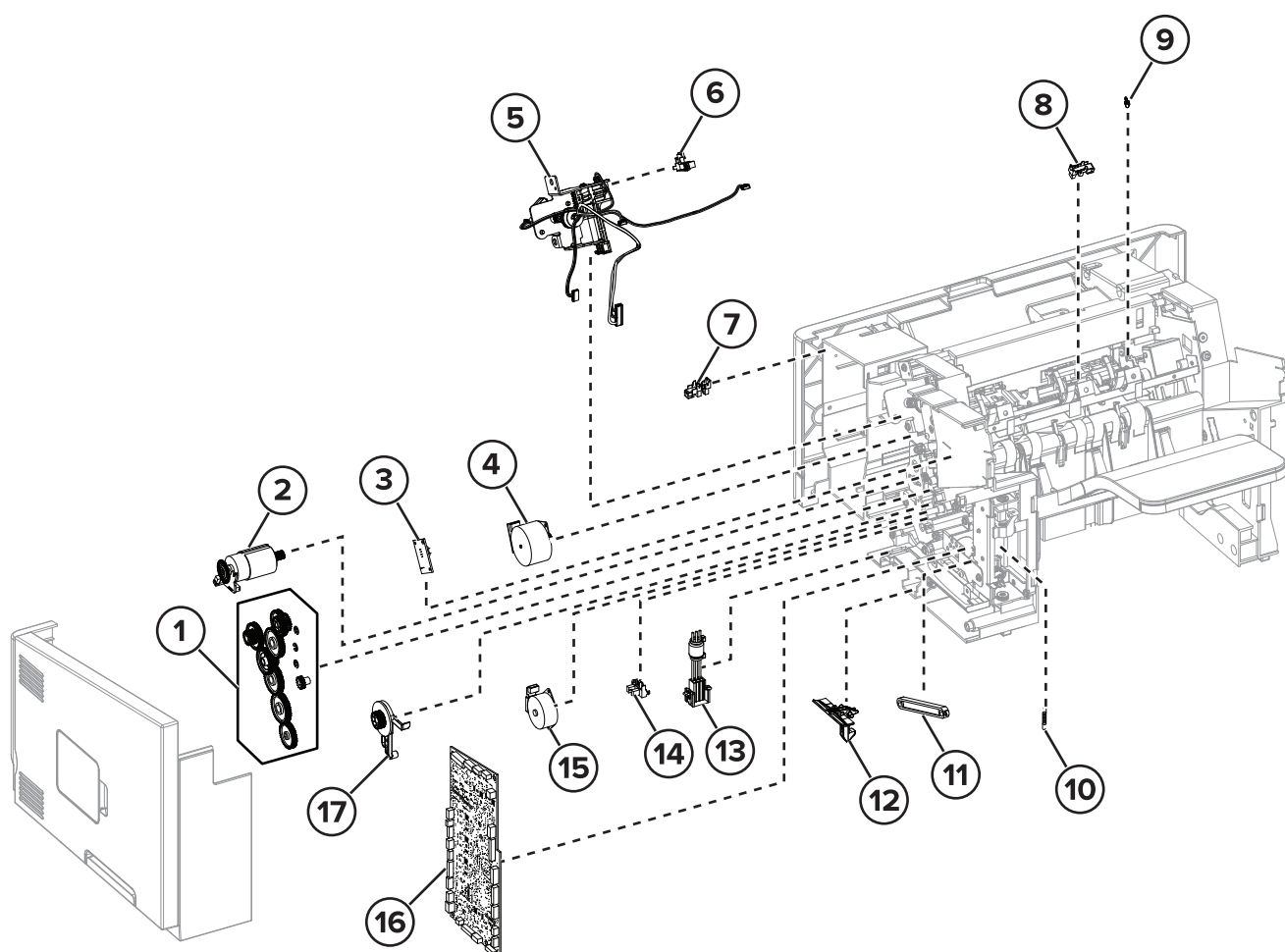
Assembly 52: Staple, hole punch finisher 2



Assembly 52: Staple, hole punch finisher 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8212	2	1	Tamper drive belt	--
2	41X1705	2	1	Tamper spring	--
3	40X8211	1	1	Motor (SHPF right tamper)	--
4	40X8211	1	1	Motor (SHPF left tamper)	--
5	41X1704	1	1	Staple, hole punch finisher bin LED	--
6	41X0664	2	1	Tamper gear	--
7	41X2196	2	1	Tamper bracket	--
8	41X1238	1	1	Sensor (SHPF left tamper)	--
9	41X2160	1	1	Tamper aligner	--
10	41X1238	1	1	Sensor (SHPF right tamper)	--

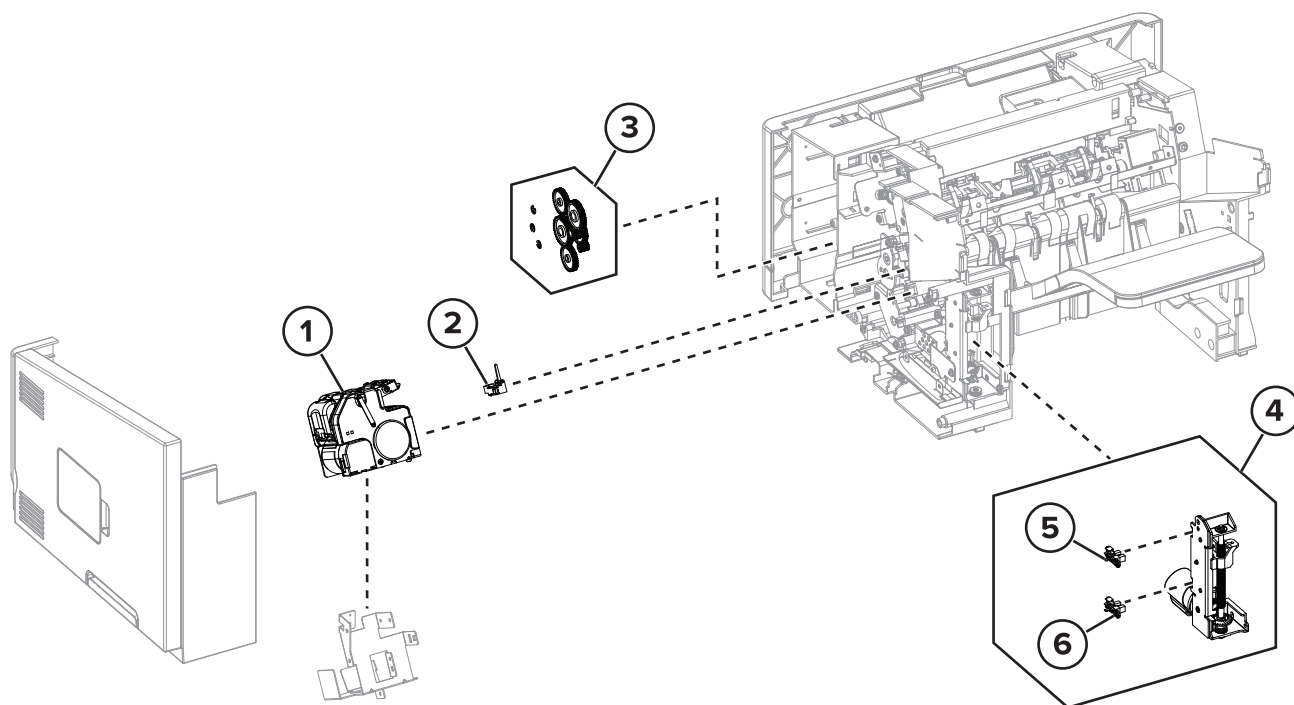
Assembly 53: Staple, hole punch finisher 3



Assembly 53: Staple, hole punch finisher 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2175	1	1	SHPF drive gear assembly	“SHPF drive gear assembly removal” on page 670
2	41X0529	1	1	Motor (SHPF transport)	“Motor (SHPF transport) removal” on page 667
3	41X0802	1	1	Sensor (SHPF bin full)	“Sensor (SHPF bin full send) removal” on page 687 and “Sensor (SHPF bin full receive) removal” on page 688
4	40X8213	1	1	Sensor (SHPF paddle)	“Sensor (SHPF paddle) removal” on page 690
5	41X2187	1	1	SHPF stack height assembly	--
6	41X0798	1	1	Sensor (SHPF stack height)	--
7	41X1238	1	1	Sensor (SHPF rear door interlock)	“Sensor (SHPF rear door interlock) removal” on page 672
8	41X1238	1	1	Sensor (SHPF paddle)	“Sensor (SHPF paddle) removal” on page 690
9	41X2192	1	1	Paddle spring	--
10	41X1710	2	1	SHPF bin link tension spring	“SHPF bin link tension spring removal” on page 685
11	40X8744	2	1	SHPF bin link assembly	“SHPF bin link assembly removal” on page 686
12	40X8721	2	1	Staple, hole punch finisher latch	“Staple, hole punch finisher latch removal” on page 690
13	40X8224	1	1	Staple, hole punch finisher interface cable	“Staple, hole punch finisher interface cable removal” on page 665
14	41X0798	1	1	Sensor (SHPF diverter plunger)	--
15	40x8256	1	1	Motor (SHPF diverter plunger)	“Motor (SHPF diverter plunger) removal” on page 666
16	41X1708	1	1	Staple, hole punch finisher controller board	“Staple, hole punch finisher controller board removal” on page 659
17	40X8722	1	1	SHPF diverter plunger assembly	“SHPF diverter plunger assembly removal” on page 669

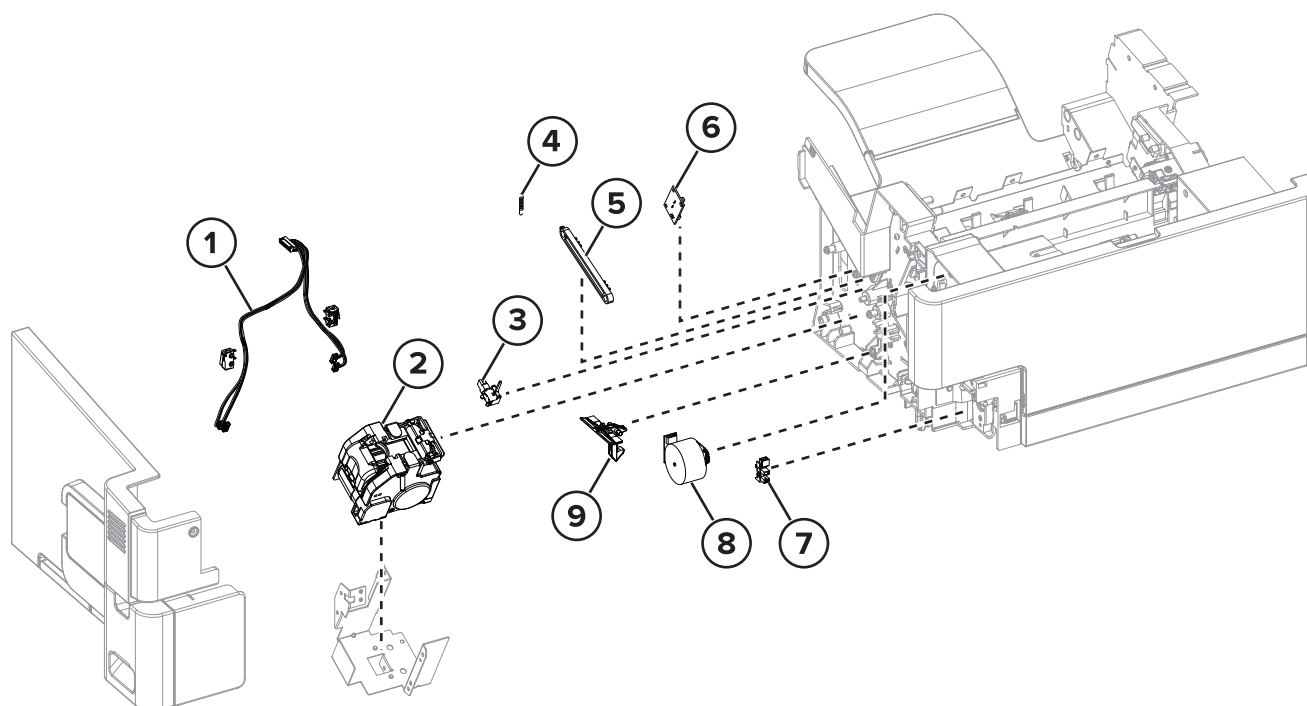
Assembly 54: Staple, hole punch finisher 4



Assembly 54: Staple, hole punch finisher 4

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X0654	1	1	Left staple unit	“Left staple unit removal” on page 663
2	40X8745	2	1	Sensor (SHPF staple throat paper present)	“Left staple unit removal” on page 663
3	41X2175	1	1	SHPF drive gear assembly	“Punch drive gears removal” on page 674
4	41X1709	1	1	Staple, hole punch finisher elevator drive	“Staple, hole punch finisher elevator drive removal” on page 676
5	41X0709	1	1	Sensor (SHPF elevator, top)	“Staple, hole punch finisher elevator drive removal” on page 676
6	41X0709	1	1	Sensor (SHPF elevator, bottom)	“Staple, hole punch finisher elevator drive removal” on page 676

Assembly 55: Staple, hole punch finisher 5



Assembly 55: Staple, hole punch finisher 5

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1702	1	1	SHPF staple cartridge door close limit switch	“SHPF staple cartridge door close limit switch removal” on page 660
2	41X0654	1	1	Right staple unit	“Right staple unit removal” on page 680
3	40X8745	2	1	Sensor (SHPF staple throat paper present)	“Sensor (SHPF staple throat paper present) removal” on page 683
4	40X8742	2	1	SHPF bin link tension spring	“SHPF bin link tension spring removal” on page 685
5	40X8744	2	1	SHPF bin link assembly	“SHPF bin link assembly removal” on page 686
6	41X0802	1	1	Sensor (bin full)	“Sensor (SHPF bin full send) removal” on page 687 and “Sensor (SHPF bin full receive) removal” on page 688
7	41X1238	1	1	Sensor (hole punch box present)	“Sensor (hole punch box present) removal” on page 682
8	41X2178	1	1	Motor (HPU carriage)	“Motor (HPU carriage) removal” on page 680
9	40X8721	2	1	Staple, hole punch finisher latch	“Staple, hole punch finisher latch removal” on page 690