

Parts catalog

Legend

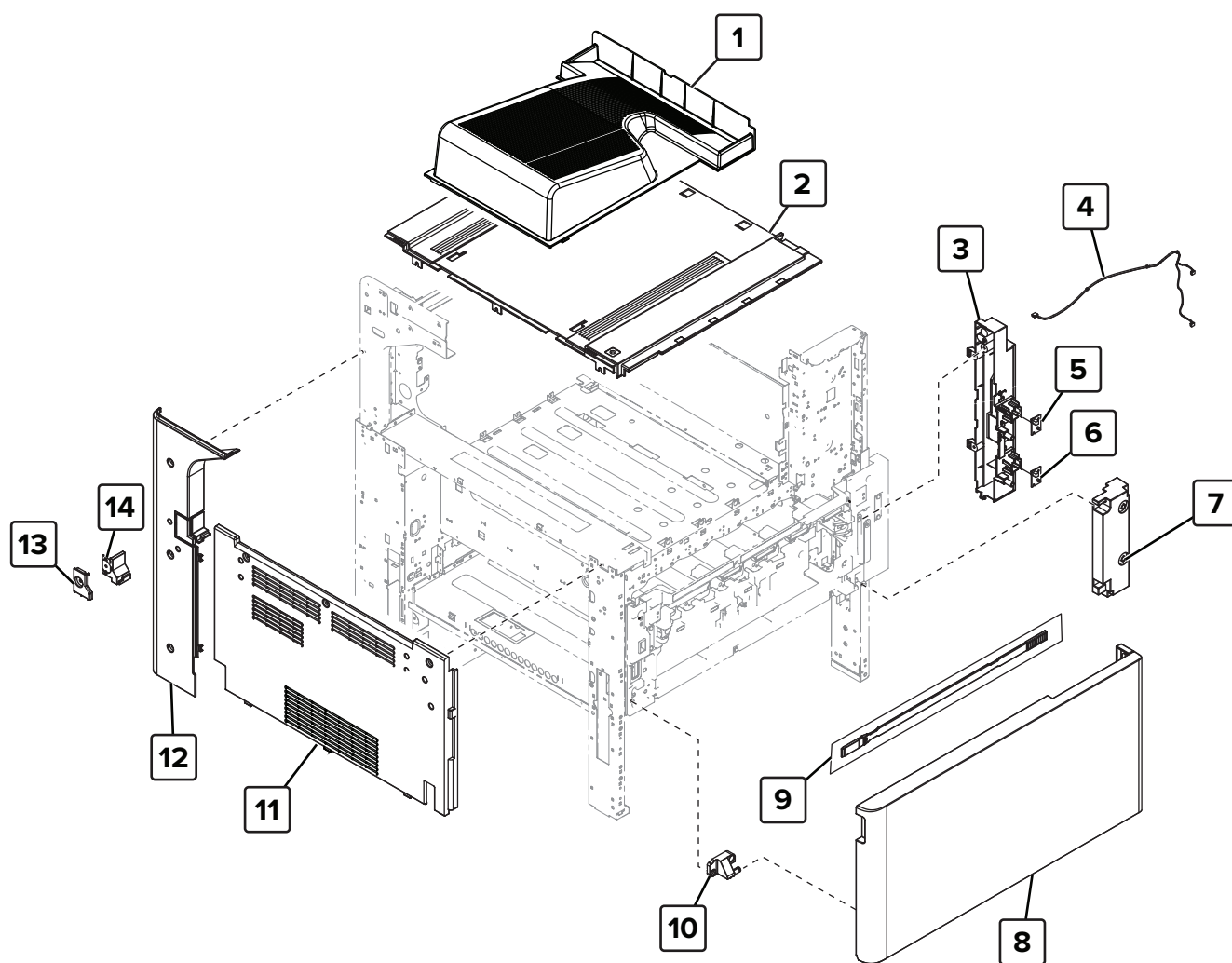
The following column headings are used in the parts catalog:

- **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.

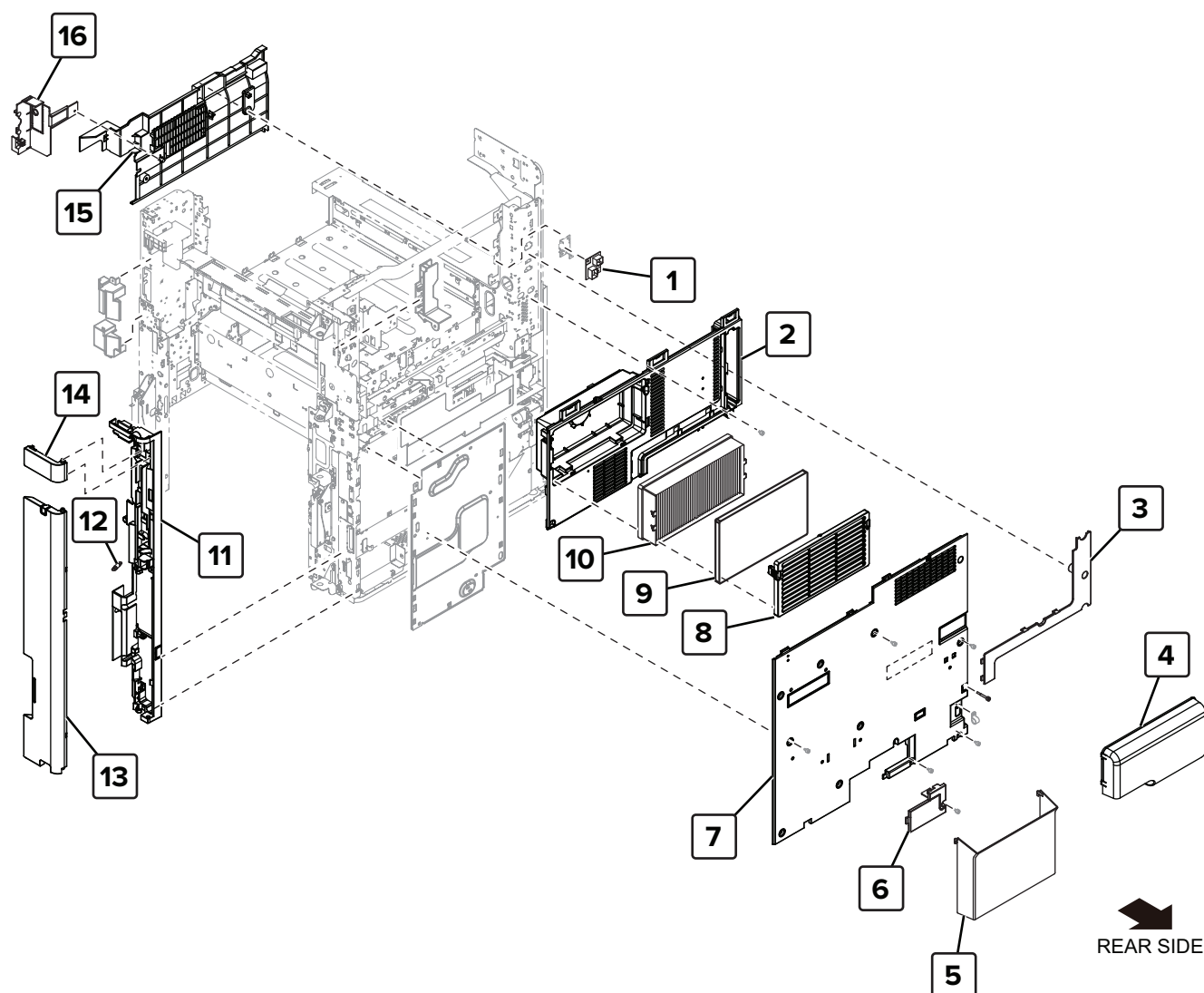
Assembly 1: Covers 1



Assembly 1: Covers 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1942	1	1	Standard bin	“Standard bin removal” on page 596
2	41X1414	1	1	Standard bin base	“Standard bin base removal” on page 596
3	40X9758	1	1	Tray empty board mount	“Tray empty board mount removal” on page 349
4	40X8901	1	1	Tray empty LED cable	“Tray empty LED cable removal” on page 489
5	40X8903	1	1	Tray 1 empty LED	“Tray empty LED mount removal” on page 488
6	40X8903	1	1	Tray 2 empty LED	“Tray empty LED mount removal” on page 488
7	41X1416	1	1	Tray empty LED cover	“Tray empty LED cover removal” on page 487
8	41X1565	1	1	Front door	“Front door removal” on page 457
9	41X2004	1	1	Printhead wiper	“Front door removal” on page 457
10	40X9761	1	1	Bottom front door hinge	--
11	41X1793	1	1	Left cover	“Left cover removal” on page 331
12	40X8899	1	1	Rear left cover	“Rear left cover removal” on page 332
13	41X1944	1	1	Top left corner cover 1	“Top corner cover removal” on page 597
14	41X1943	1	1	Top left corner cover 2	“Top corner cover removal” on page 597

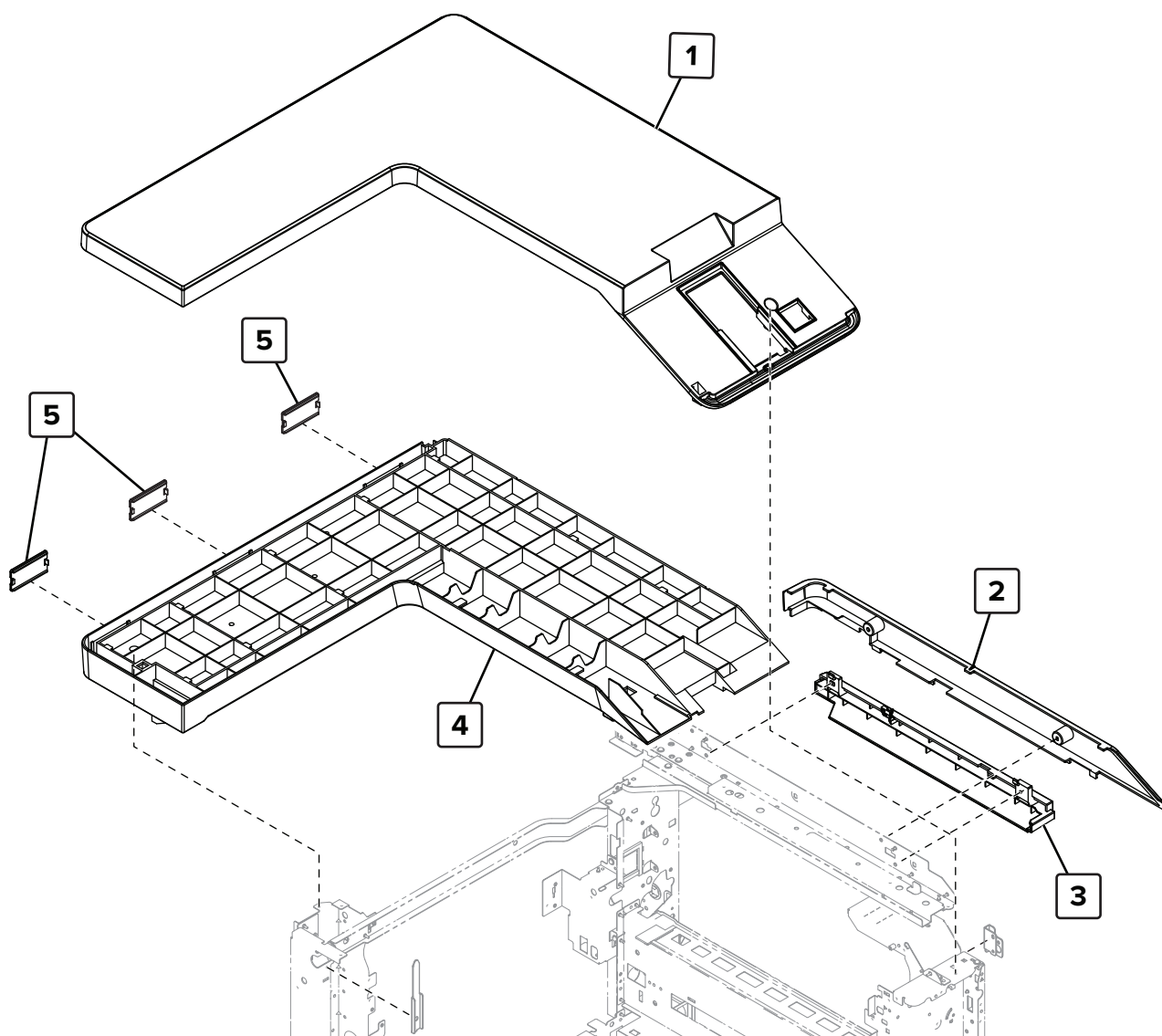
Assembly 2: Covers 2



Assembly 2: Covers 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1827	1	1	Power supply interface board	--
2	41X1794	1	1	Upper rear cover	“Upper rear cover removal” on page 524
3	40X9762	1	1	Scanner interface cable cover	“Scanner interface cable cover removal” on page 524
4	41X1837	1	1	Air deflector hood	“Air deflector hood removal” on page 522
5	41X1927	1	1	Document holder	--
6	41X1926	1	1	Option interface cable cover	“Option interface cable cover removal” on page 527
7	41X1795	1	1	Lower rear cover	“Lower rear cover removal” on page 526
8	41X1796	1	1	Fuser exhaust grill	“Fuser exhaust grill removal” on page 523
9	41X2029	1	1	Odor filter	--
10	41X1797	1	1	Fuser exhaust filter	“Fuser exhaust filter removal” on page 523
11	41X1425	1	1	Port mount	“Port mount removal” on page 353
12	41X1824	1	1	Port mount cover spring	--
13	41X1426	1	1	Port access door	“Port access door removal” on page 348
14	41X1798	1	1	Port access door extension	“Port access door removal” on page 348
15	41X1825	1	1	Bin side cover	“Bin side cover removal” on page 597
16	41X1429	1	1	Right bin side cover	“Right bin side cover removal” on page 597

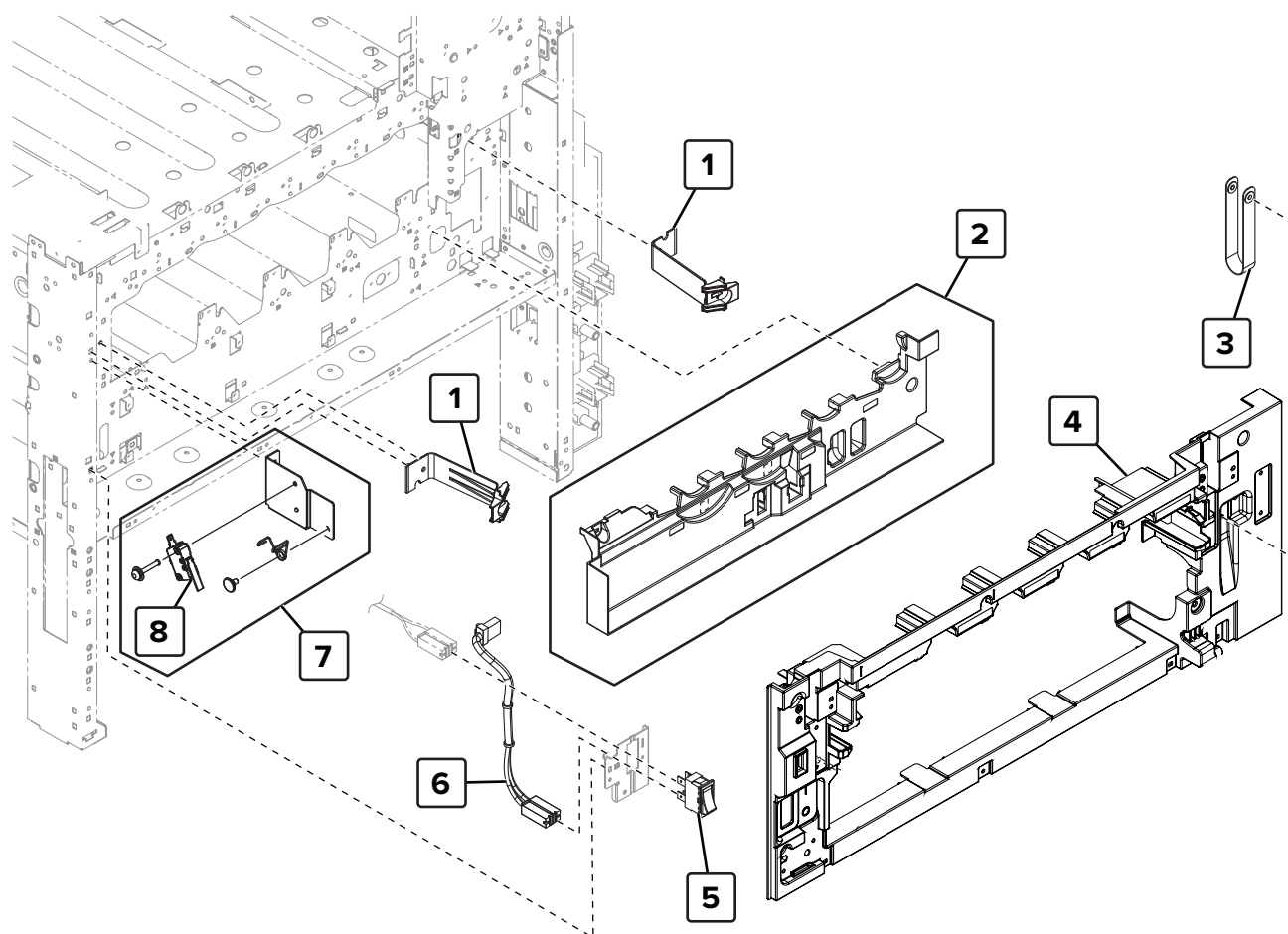
Assembly 3: Covers 3



Assembly 3: Covers 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1949	1	1	Top cover	“Top cover removal” on page 592
2	41X1950	1	1	Top right cover	“Top right cover removal” on page 354
3	41X1840	1	1	Top right edge cover	“Top right edge cover removal” on page 354
4	41X1951	1	1	Top cover support base	“Top cover support base removal” on page 594
5	41X1952	3	1	Latch cover	“Latch covers removal” on page 522

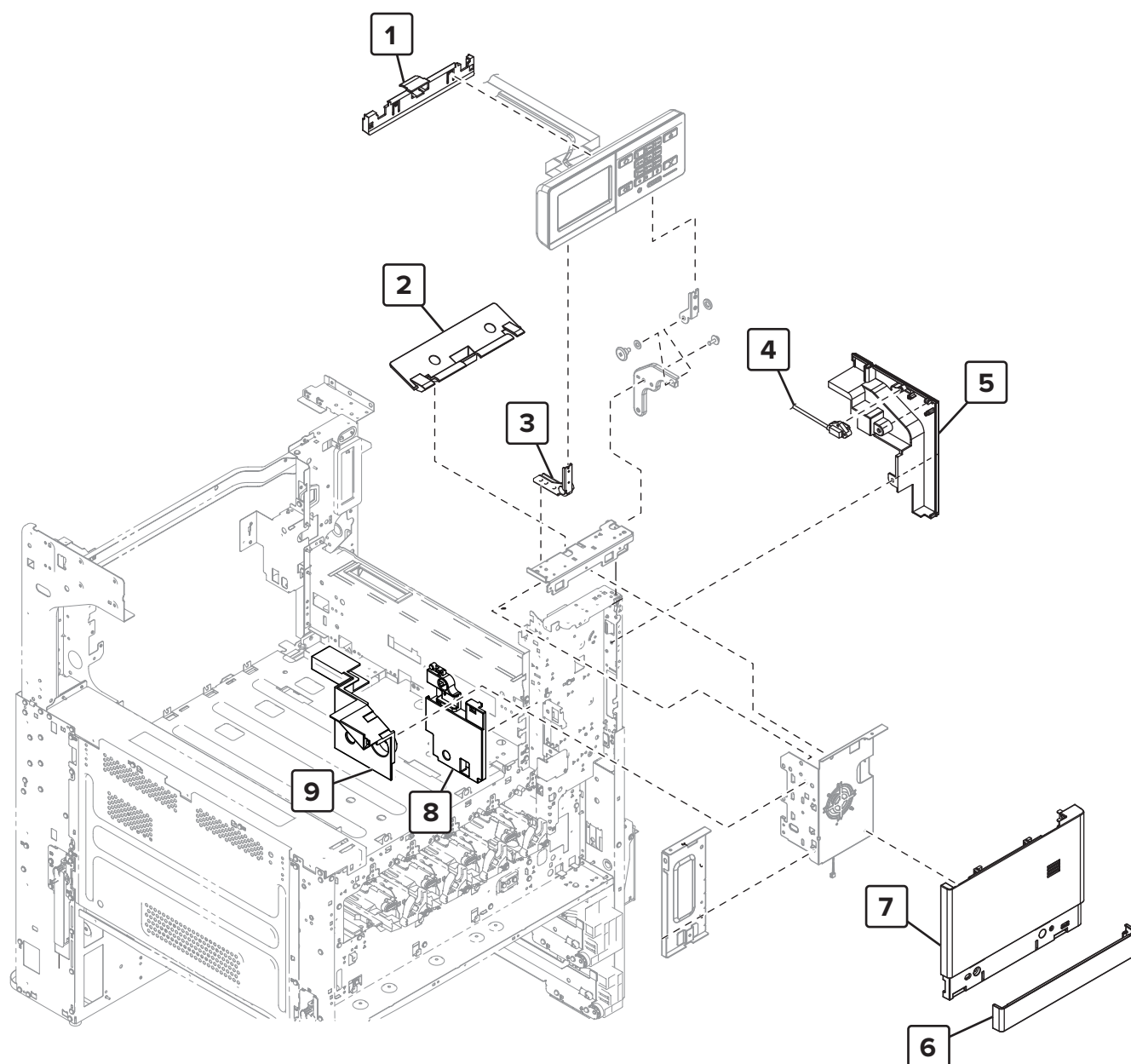
Assembly 4: Inner covers



Assembly 4: Inner covers

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8915	2	1	Waste toner bottle latch	“Waste toner bottle latch removal” on page 500
2	41X1431	1	1	Front inner cover	“Front inner cover removal” on page 491
3	40X8919	1	1	Lower front door strap	--
4	41X1566	1	1	Waste toner door mount	“Waste toner door mount removal” on page 492
5	40X8917	1	1	Main power switch	“Main power switch and main power cable removal” on page 507
6	41X1799	1	1	Main power switch cable	“Main power switch and main power cable removal” on page 507
7	40X9963	1	1	Front door switch	“Door switch removal” on page 510
8	40X9527	1	1	Door switch	“Door switch removal” on page 510

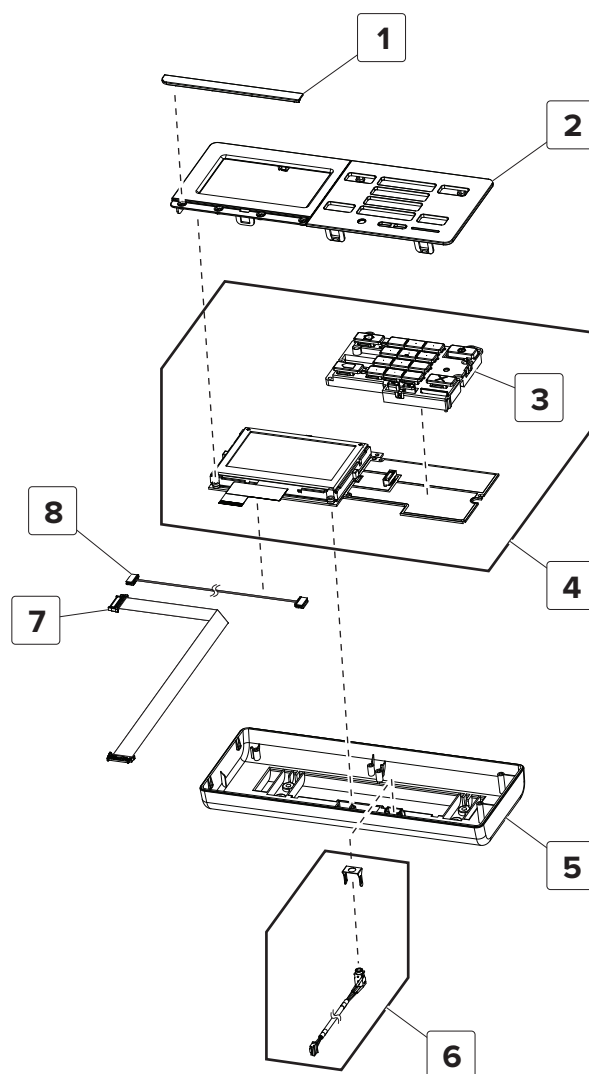
Assembly 5: Control panel 1



Assembly 5: Control panel 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1922	1	1	Control panel cable guide cover	“Control panel cable guide cover removal” on page 467
2	41X1921	1	1	Control panel support base	“Control panel support base removal” on page 467
3	41X1948	1	1	Control panel hinge	“Control panel hinge removal” on page 468
4	41X1923	1	1	USB extension cable	--
5	41X1838	1	1	USB port cover	“USB port cover removal” on page 352
6	41X1764	1	1	Speaker bottom cover	“Speaker bottom cover removal” on page 458
7	41X1763	1	1	Speaker cover	“Speaker cover removal” on page 458
8	40X9967	1	1	Control panel cable guide lower cover	“Control panel cable guide lower cover removal” on page 470
9	41X1765	1	1	Control panel cable guide upper cover	“Control panel cable guide upper cover removal” on page 469
NS	41X2111	1	1	Speaker	“Speaker removal” on page 474

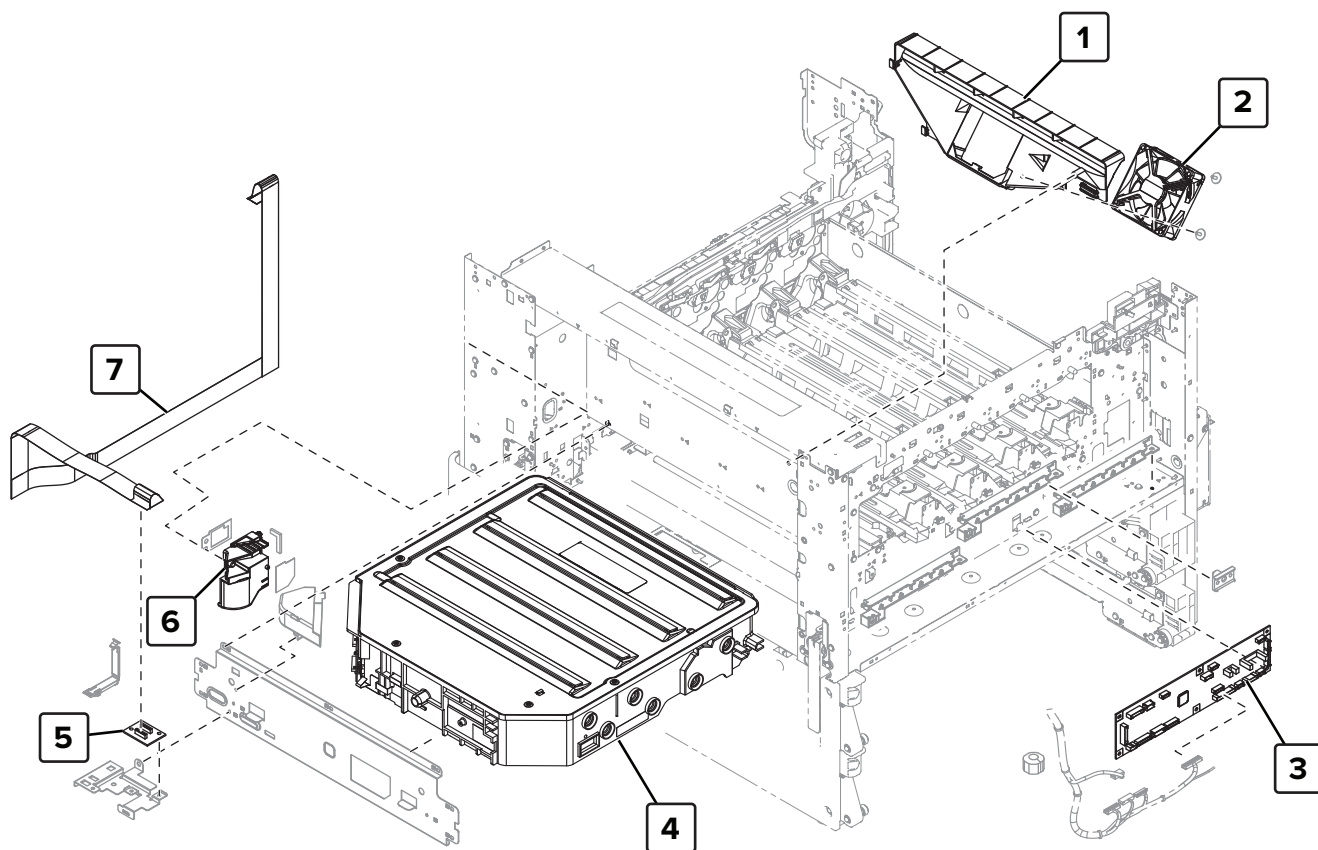
Assembly 6: Control panel 2



Assembly 6: Control panel 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1464	1	1	Model plate, CS921	“Model plate removal” on page 460
1	41X2106	1	1	Model plate, C9235	“Model plate removal” on page 460
1	41X2107	1	1	Model plate, CS927	“Model plate removal” on page 460
2	41X1467	1	1	4.3 in. control panel front cover	“Control panel front cover removal” on page 460
3	41X0191	1	1	4.3 in. control panel button kit	“Keypad removal” on page 465
4	41X0050	1	1	4.3 in. control panel board	“Control panel board removal” on page 461
5	41X1473	1	1	4.3 in. control panel rear cover	“Control panel support base removal” on page 467
6	41X1478	1	1	Headphone jack	--
7	41X1483	1	1	4.3 in. control panel FFC	“Control panel FFC removal” on page 461
8	41X1487	1	1	4.3 in. control panel power cable	--

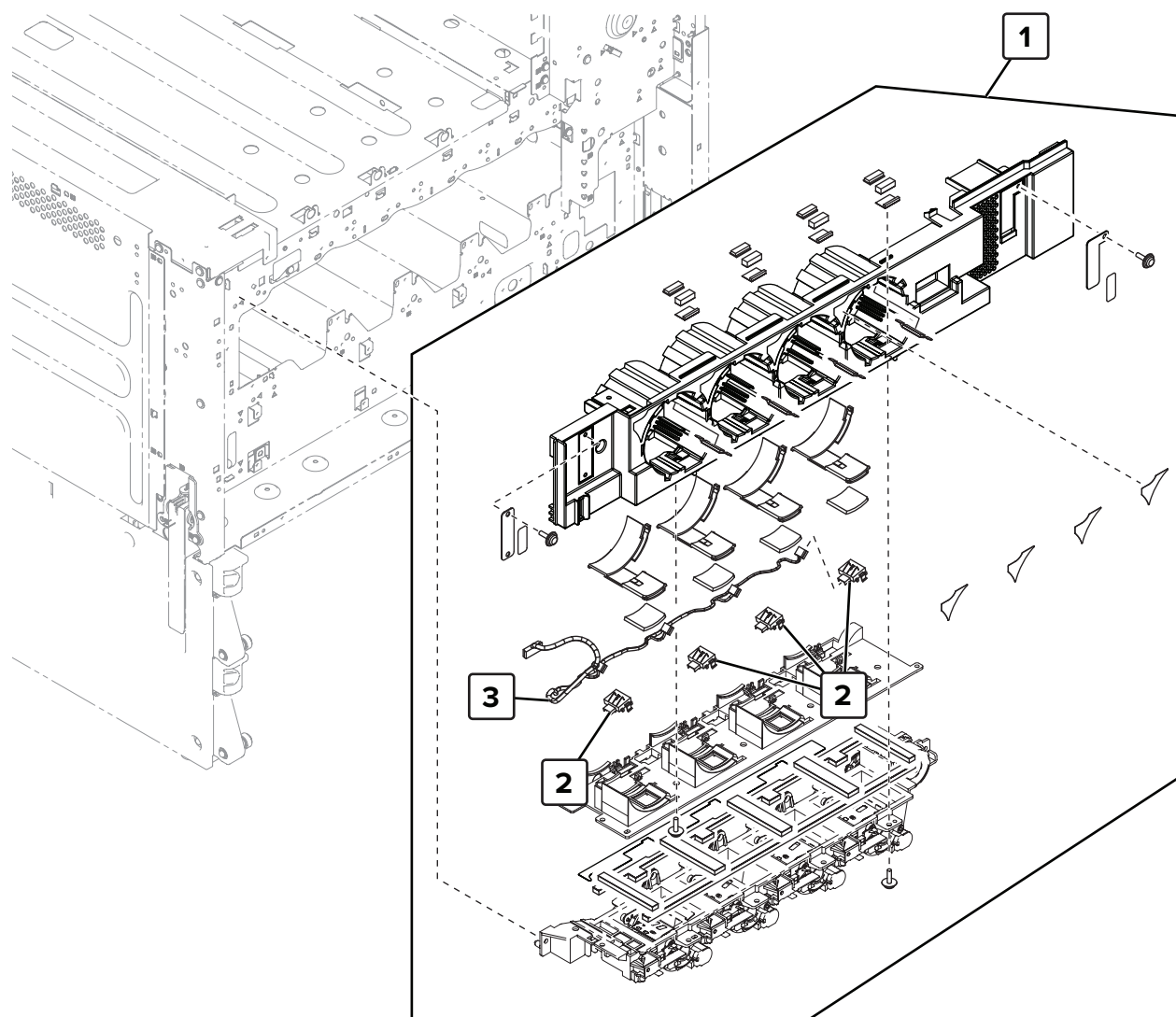
Assembly 7: Printhead



Assembly 7: Printhead

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1447	1	1	Transfer belt duct	“Transfer belt fan and duct removal” on page 514
2	40X8945	1	1	Transfer belt fan	“Transfer belt fan and duct removal” on page 514
3	41X1567	1	1	Image controller board	“Image controller board removal” on page 492
4	41X1801	1	1	Printhead	“Printhead removal” on page 340
5	41X1800	1	1	Printhead relay board	“Printhead relay board removal” on page 343
6	41X1415	1	1	Toner filter duct	--
7	41X1450	1	1	Printhead FFC	“Printhead FFC removal” on page 540

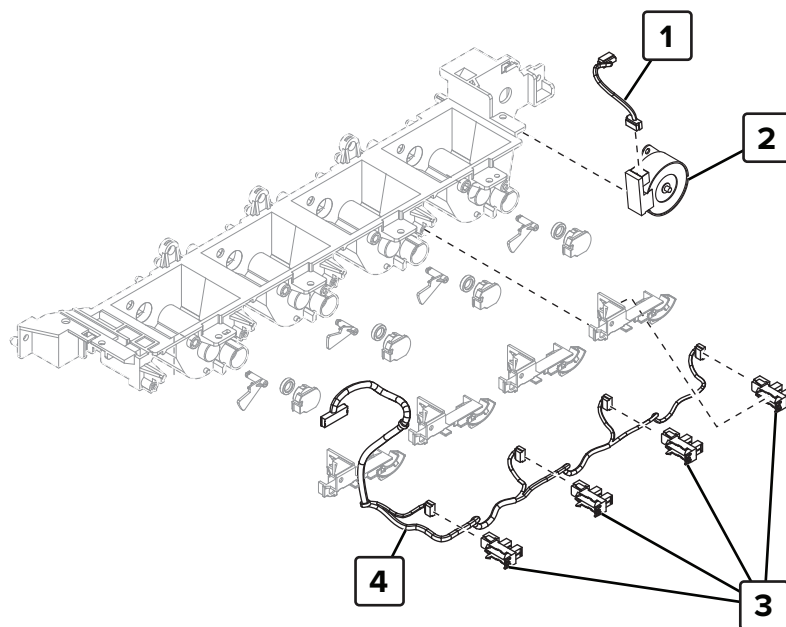
Assembly 8: Toner supply 1



Assembly 8: Toner supply 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1451	1	1	Toner agitator	“Toner agitator removal” on page 511
2	40X8962	4	1	Toner cartridge contact	“Toner cartridge contact removal” on page 496
3	41X1619	1	1	Toner cartridge relay contact cable	--

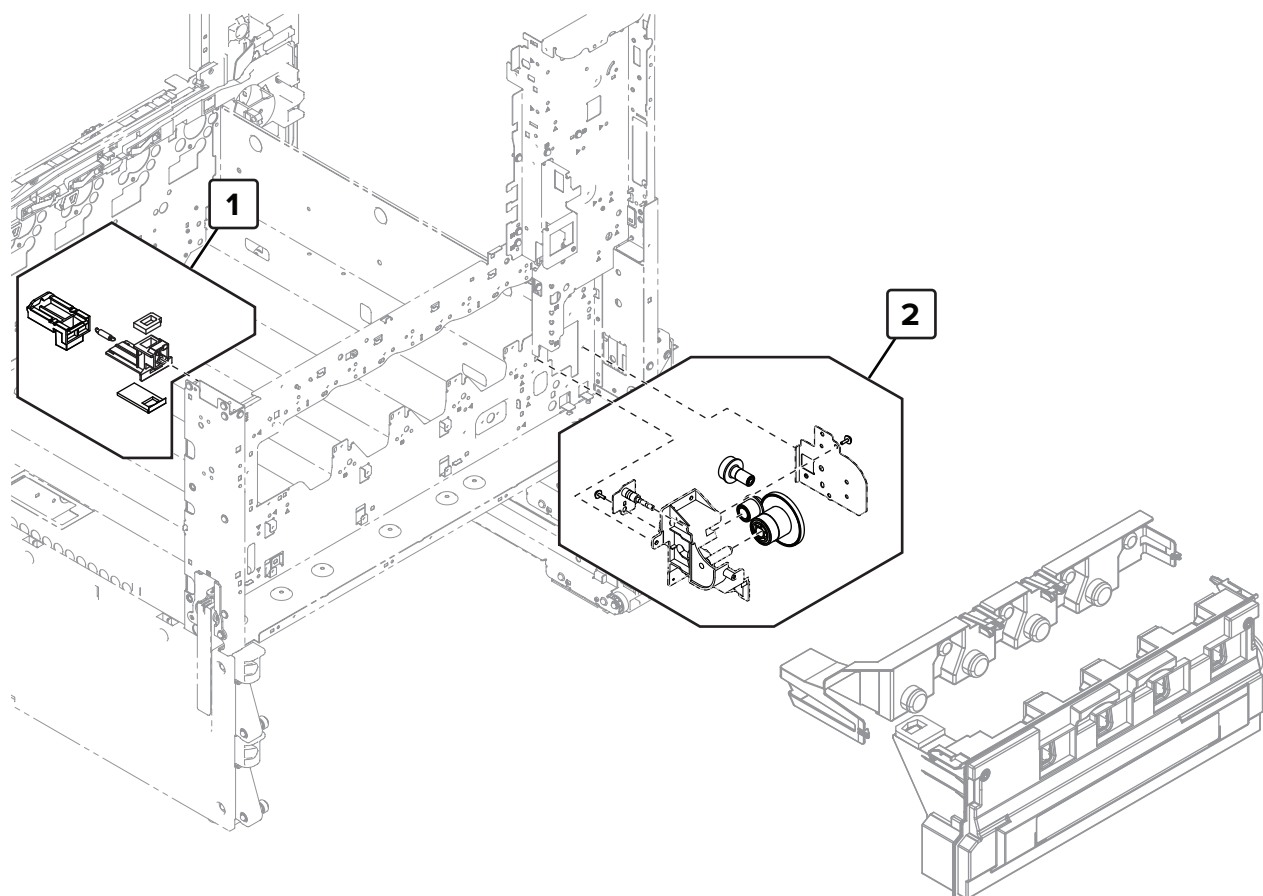
Assembly 9: Toner supply 2



Assembly 9: Toner supply 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8957	1	1	Toner supply motor cable	“K toner supply motor cable removal” on page 600
2	41X1452	1	1	Motor (K toner supply)	“Motor (K toner supply) removal” on page 517
3	41X1391	4	1	Sensor (toner empty)	“Sensor (toner empty) removal” on page 497
4	41X1453	1	1	Toner empty sensor cable	--

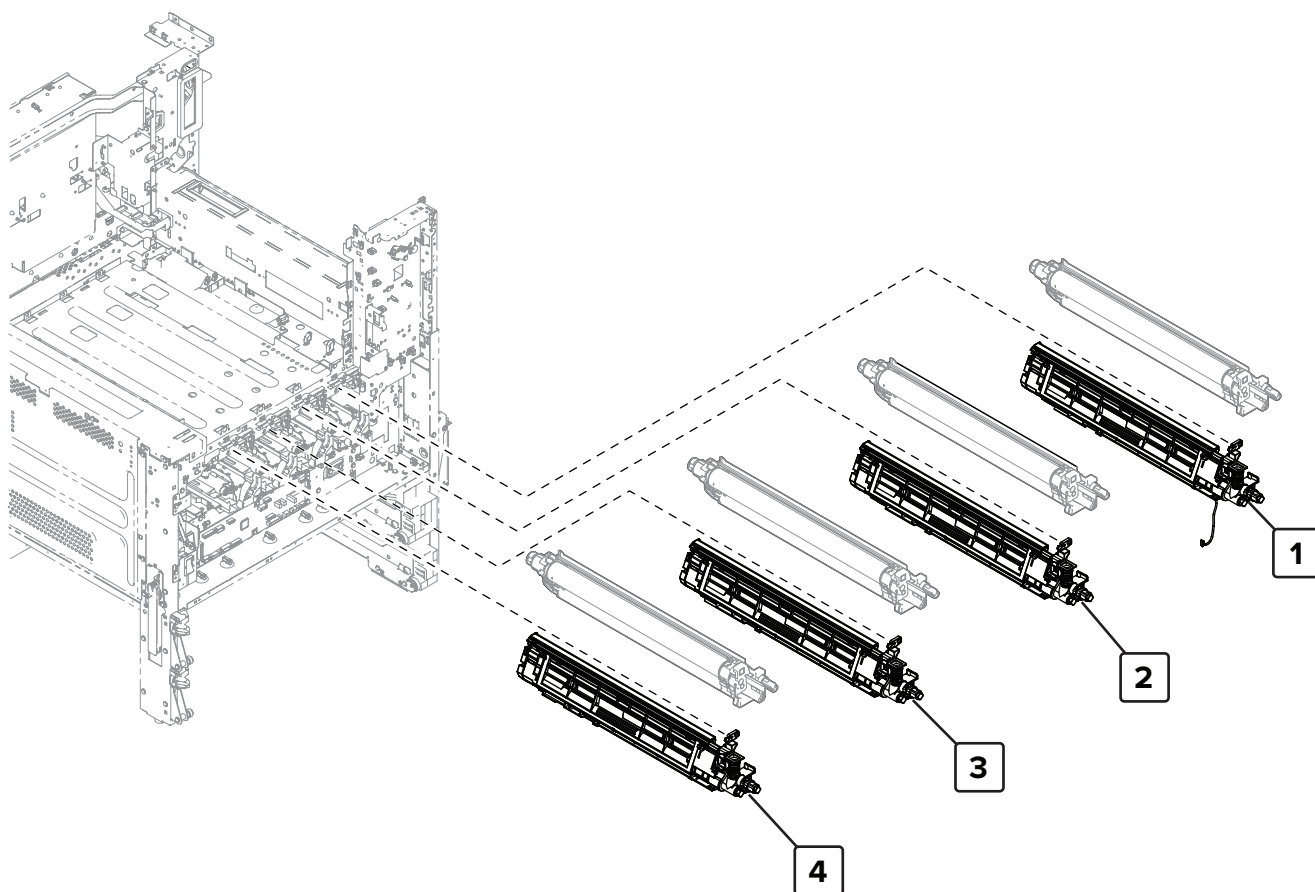
Assembly 10: Waste toner



Assembly 10: Waste toner

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8959	1	1	Waste toner duct	“Waste toner duct removal” on page 521
2	41X1803	1	1	Waste toner drive	“Waste toner drive removal” on page 519

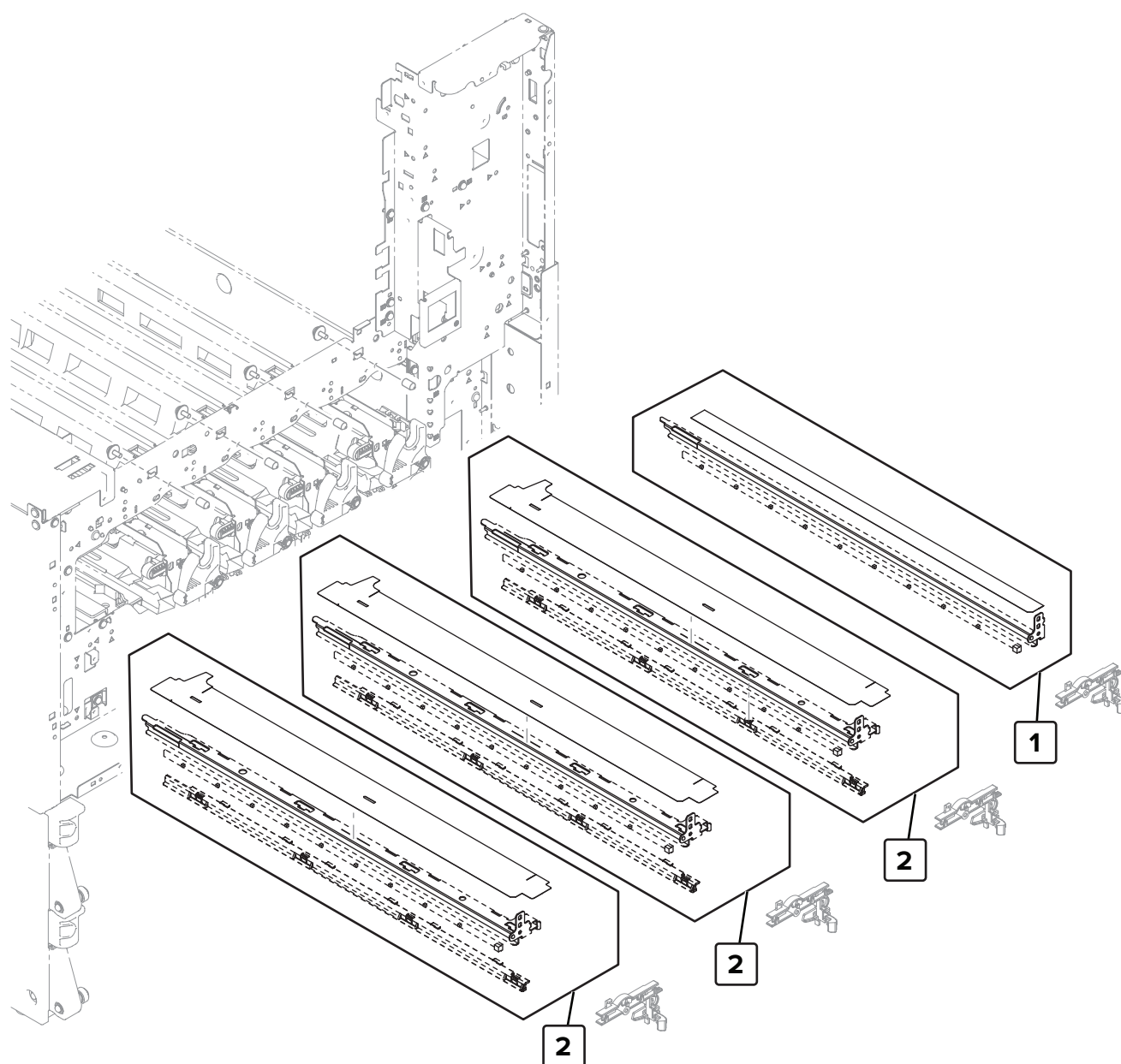
Assembly 11: Developer



Assembly 11: Developer

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1598	1	1	Developer unit (K)	“Developer unit (K) removal” on page 496
2	41X1595	1	1	Developer unit (C)	“Developer unit (C) removal” on page 495
3	41X1596	1	1	Developer unit (M)	“Developer unit (M) removal” on page 494
4	41X1597	1	1	Developer unit (Y)	“Developer unit (Y) removal” on page 493

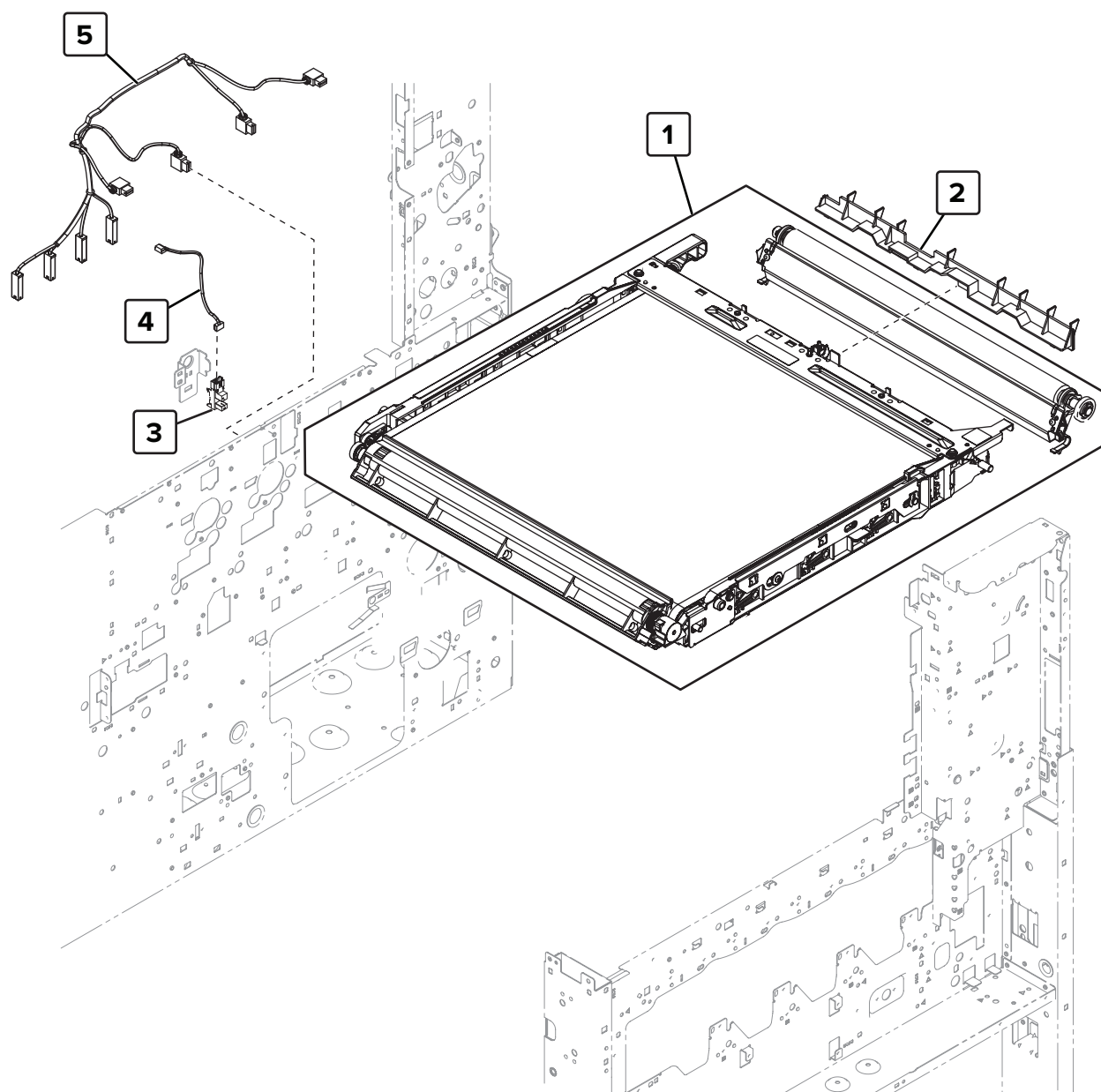
Assembly 12: Eraser



Assembly 12: Eraser

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1457	1	1	Erase LED (K)	“Erase LED removal” on page 491
2	41X1456	3	1	Erase LED (CMY)	“Erase LED removal” on page 491

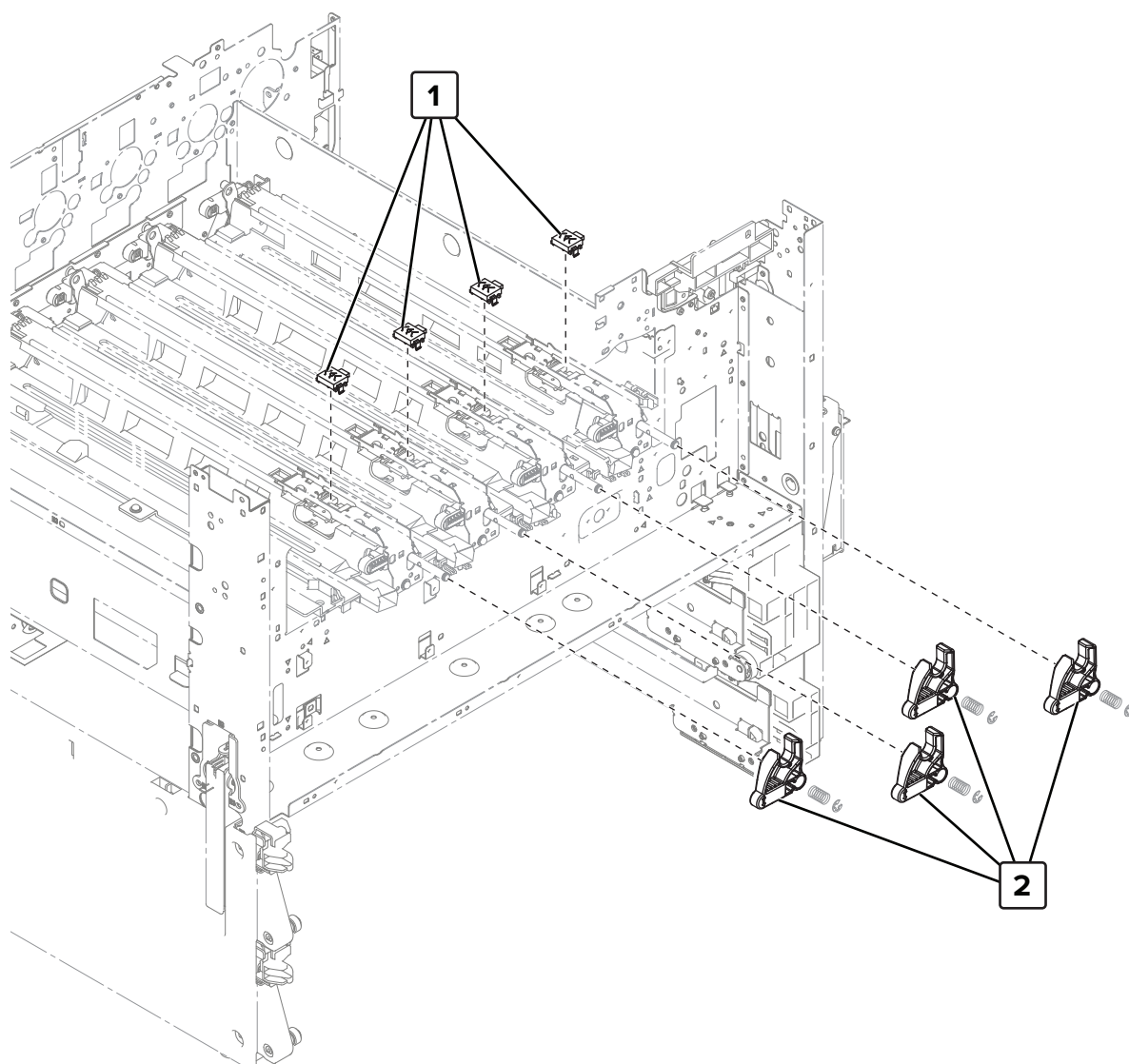
Assembly 13: Transfer belt



Assembly 13: Transfer belt

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1459	1	1	Transfer belt	“Transfer belt removal” on page 354
2	40X9979	1	1	Transfer belt paper guide	“Transfer belt removal” on page 354
3	41X1444	1	1	Sensor (CMY retract)	--
4	41X1461	1	1	First transfer pressure sensor cable	“First transfer pressure sensor cable removal” on page 579
5	41X1462	1	1	Transfer belt charge cable	“Transfer belt charge cable removal” on page 580

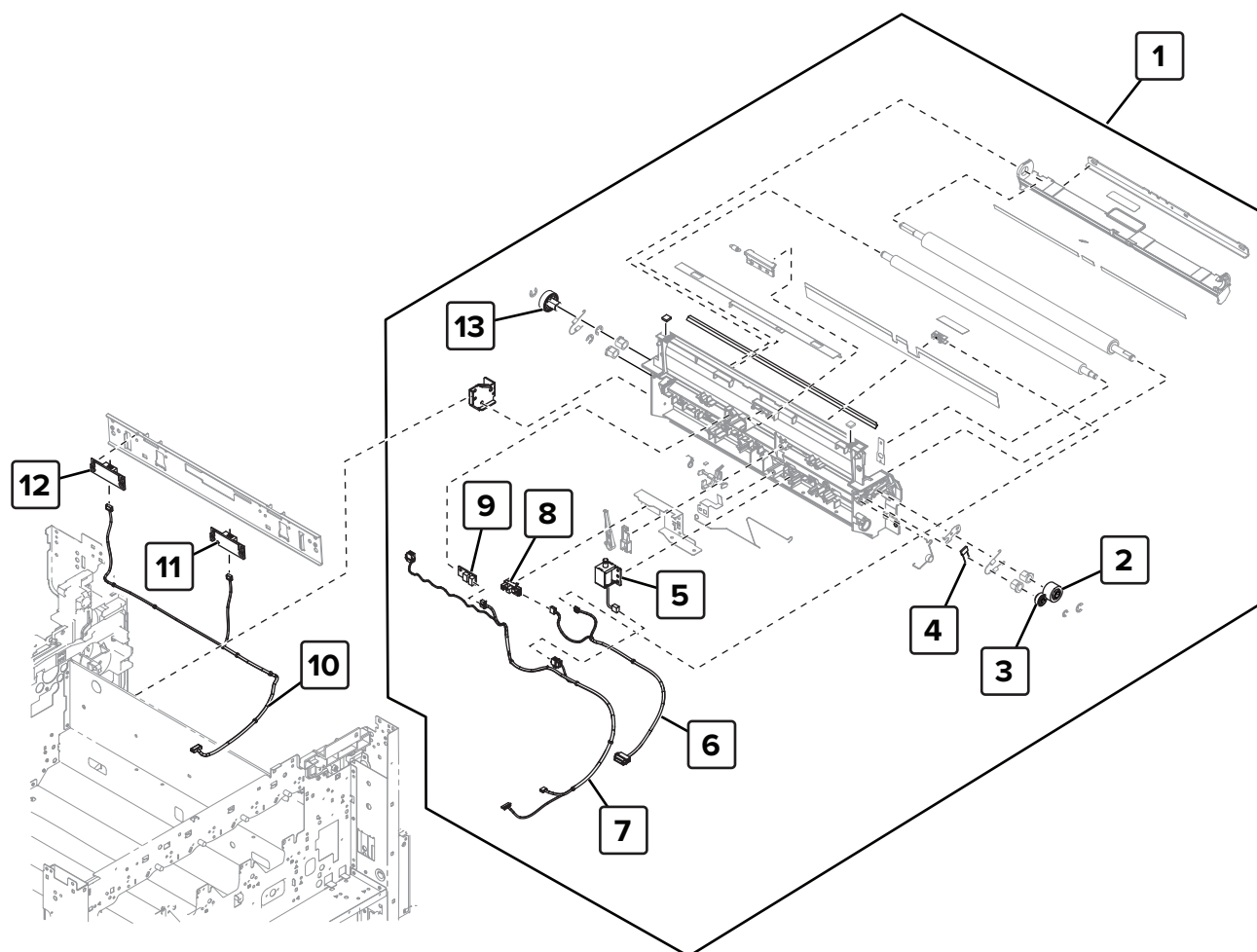
Assembly 14: Photoconductor



Assembly 14: Photoconductor

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8962	4	1	Photoconductor relay contact	“Photoconductor relay contact removal” on page 504
2	40X9978	4	1	Photoconductor release lever	“Photoconductor release lever removal” on page 499

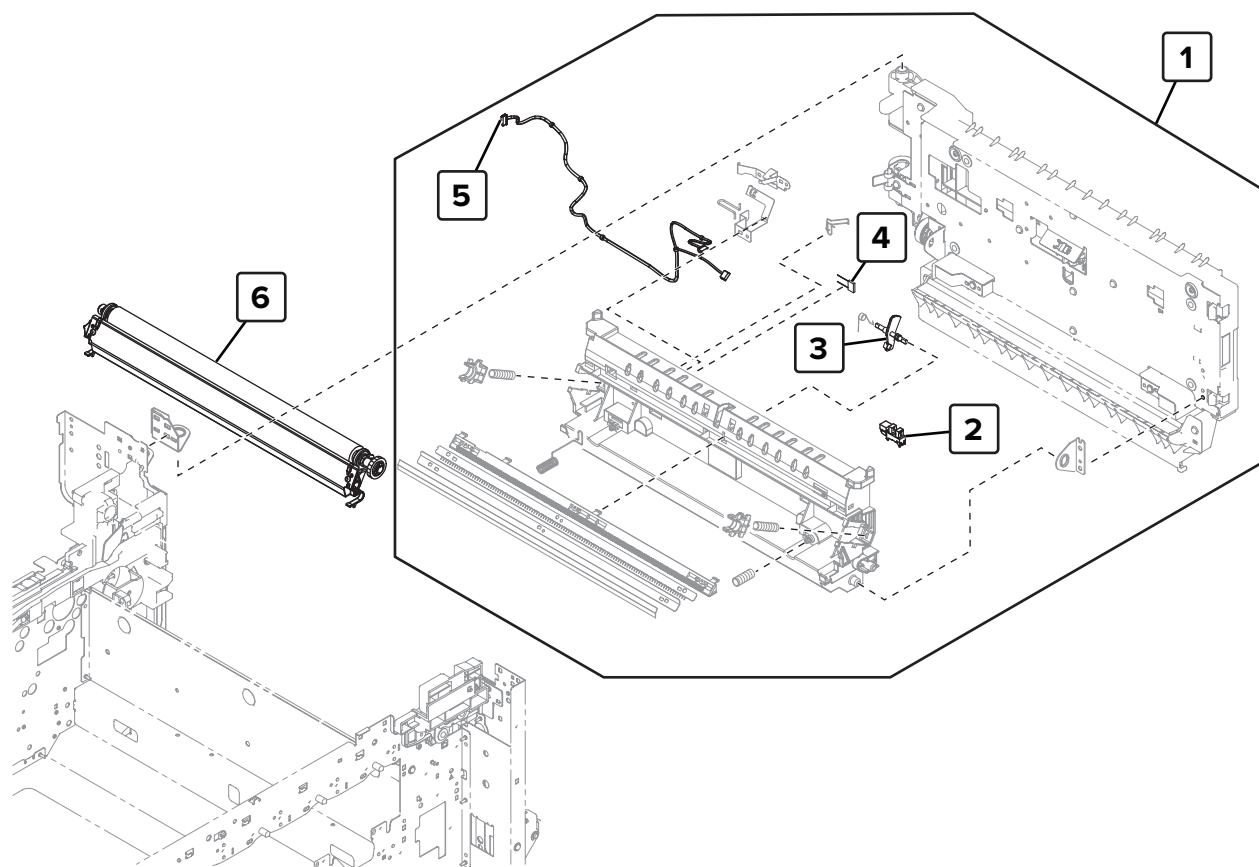
Assembly 15: Registration transport



Assembly 15: Registration transport

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1808	1	1	Registration transport assembly	“Registration transport assembly removal” on page 415
2	40X9706	1	1	Registration primary gear	“Registration primary gear removal” on page 420
3	40X9707	1	1	Registration secondary gear	“Registration secondary gear removal” on page 421
4	40X9009	1	1	Registration transport resistor	“Registration transport resistor removal” on page 432
5	40X8998	1	1	Toner density solenoid	“Toner density solenoid removal” on page 418
6	41X1480	1	1	Registration unit sensor cable	“Registration unit sensor cable removal” on page 437
7	41X1479	1	1	Humidity sensor cable	--
8	41X1391	1	1	Sensor (registration)	“Sensor (registration) removal” on page 419
9	41X1477	1	1	Sensor (registration humidity)	“Sensor (registration humidity) removal” on page 417
10	41X1482	1	1	Toner density sensor cable	“Toner density sensor cable removal” on page 442
11	41X1476	1	1	Sensor (front toner density)	“Sensor (front toner density) removal” on page 439
12	40X8999	1	1	Sensor (rear toner density)	“Sensor (rear toner density) removal” on page 441
13	41X1806	1	1	Registration clutch	“Registration clutch removal” on page 432

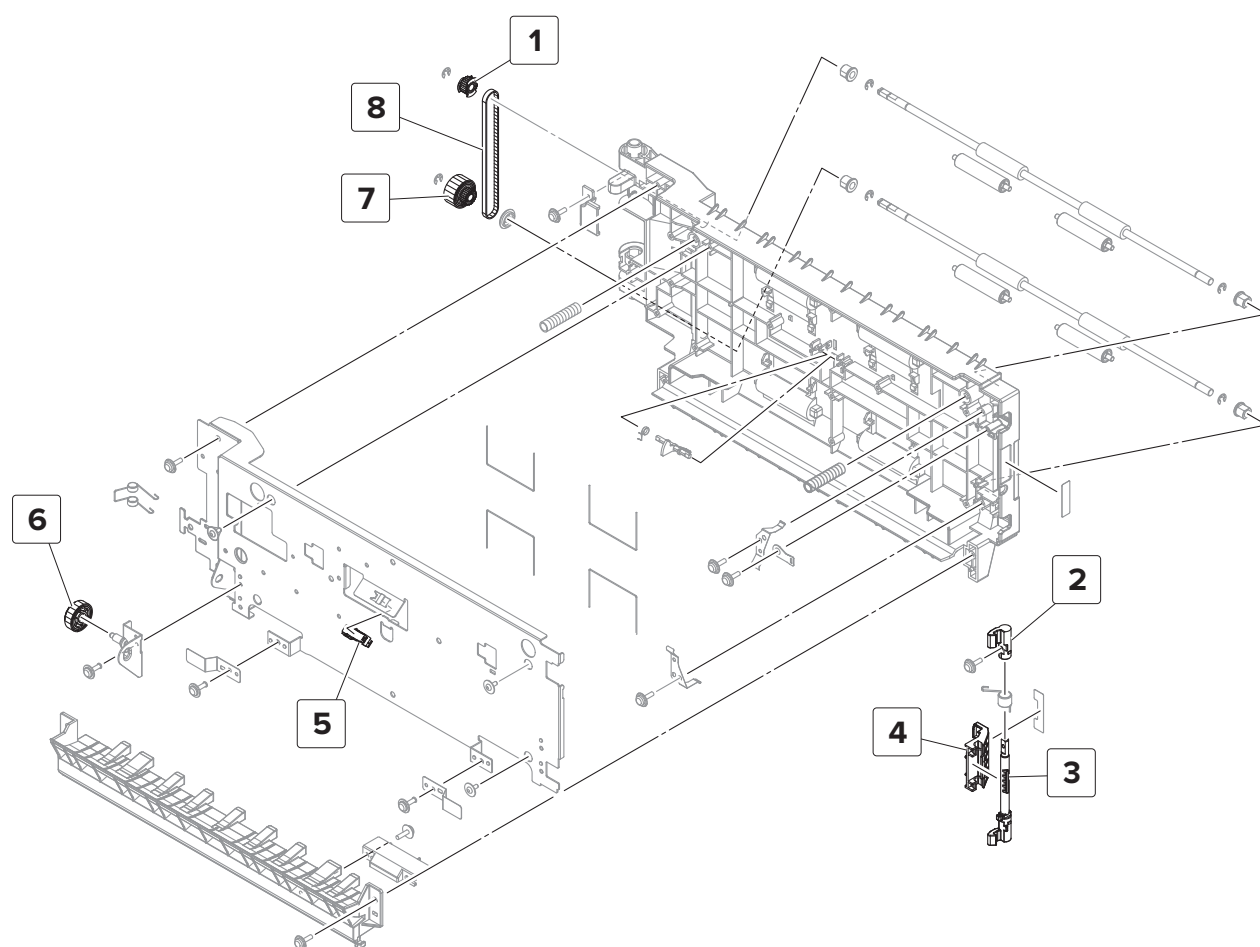
Assembly 16: Transfer



Assembly 16: Transfer

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1809	1	1	Registration unit assembly	“Registration unit assembly removal” on page 423
2	41X1391	1	1	Sensor (fusing speed)	“Sensor (fusing speed) removal” on page 426
3	41X1816	1	1	Fusing speed sensor actuator	“Fusing speed sensor actuator removal” on page 426
4	40X9009	1	1	Registration unit resistor	“Registration unit resistor removal” on page 436
5	40X9990	1	1	Fusing speed sensor cable	--
6	41X1484	1	1	Transfer roller	“Transfer roller removal” on page 344

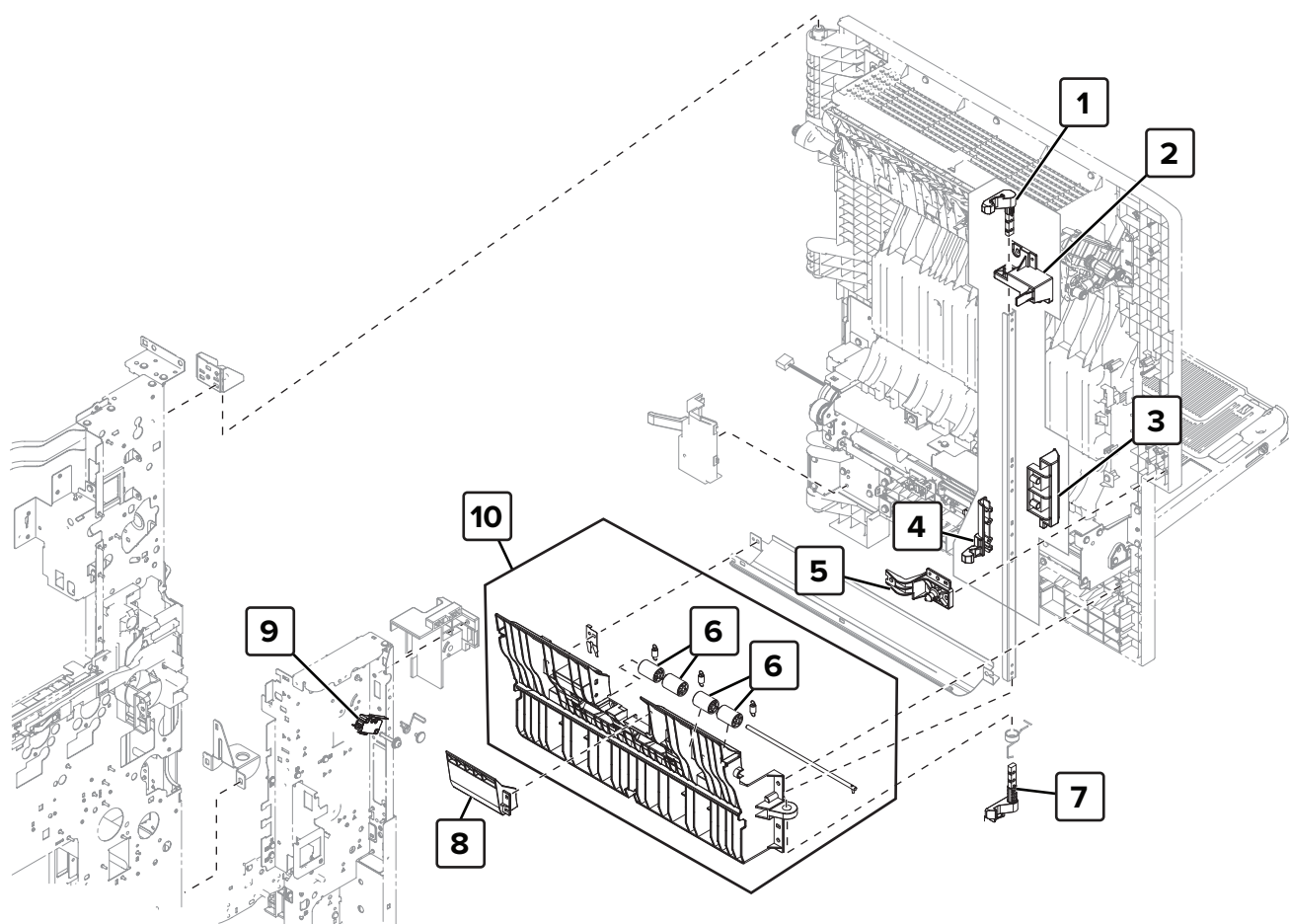
Assembly 17: Registration unit



Assembly 17: Registration unit

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9012	1	1	Registration unit gear	“Registration unit gear removal” on page 433
2	40X9992	1	1	Registration unit lock	“Registration unit handle removal” on page 438
3	40X9993	1	1	Registration unit lock shaft	“Registration unit handle removal” on page 438
4	40X9994	1	1	Registration unit handle	“Registration unit handle removal” on page 438
5	41X1391	1	1	Sensor (duplex pass through 2)	“Sensor (duplex pass through 2) removal” on page 427
6	40X9710	1	1	Lower registration gear	“Lower registration gear removal” on page 431
7	40X9991	1	1	Registration drive gear	“Registration drive gear removal” on page 429
8	40X9013	1	1	Registration drive belt	“Registration drive belt removal” on page 428

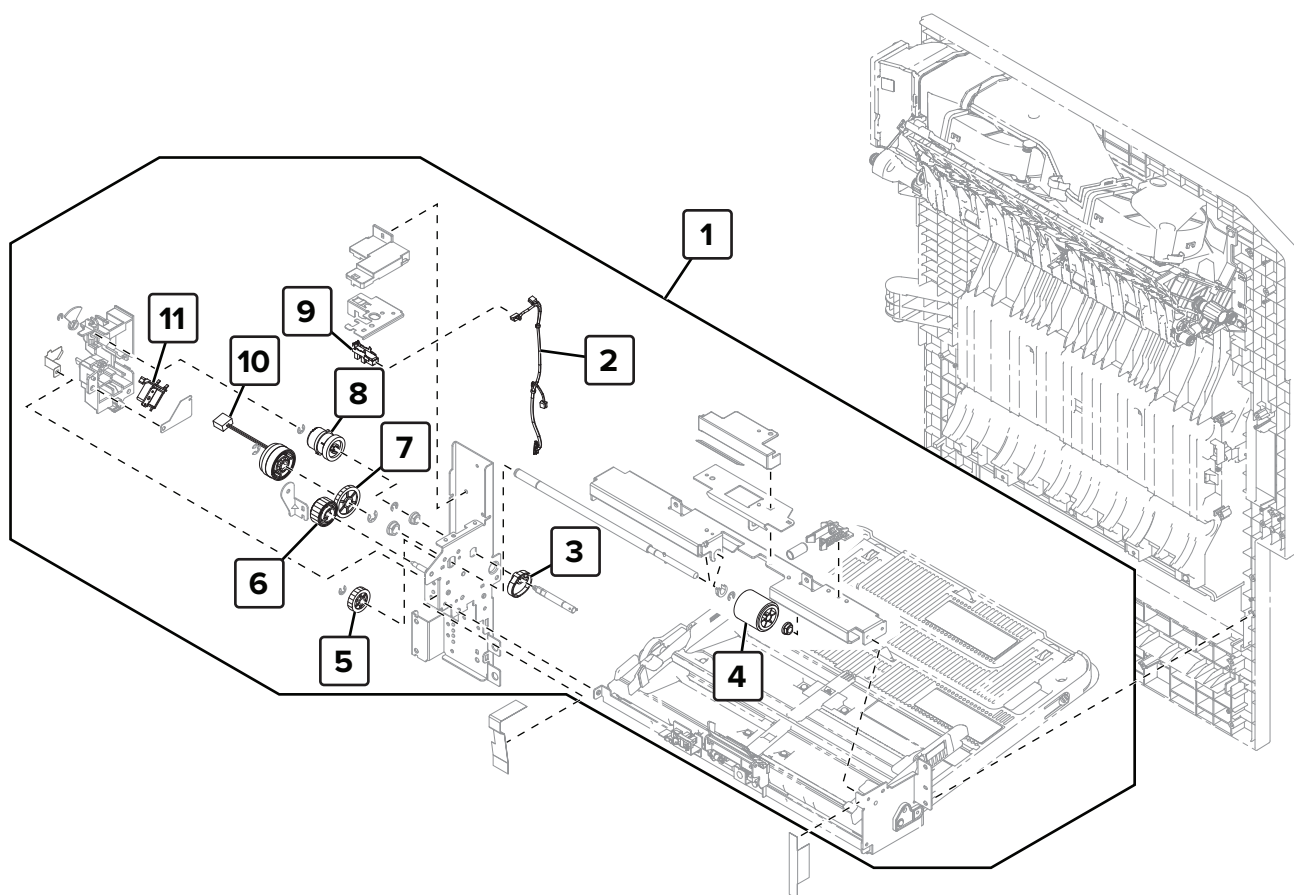
Assembly 18: Right door transport



Assembly 18: Right door transport

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9019	1	1	Right door upper lock	“Right door lock removal” on page 374
2	40X9020	1	1	Right door switch actuator	“Right door lock removal” on page 374
3	41X1488	1	1	Right door release handle	“Right door lock removal” on page 374
4	40X9712	1	1	Right door middle lock	“Right door lock removal” on page 374
5	40X9715	1	1	Right door lock support	“Right door lock removal” on page 374
6	40X8973	4	1	Tray 2 transport guide rollers	--
7	40X9713	1	1	Right door lower lock	“Right door lock removal” on page 374
8	41X1772	1	1	MPF separator access cover	“MPF separator access cover removal” on page 404
9	40X9527	1	1	Right door switch	“Right door switch removal” on page 478
10	41X1576	1	1	Tray 2 transport guide	“Tray 2 transport guide removal” on page 375

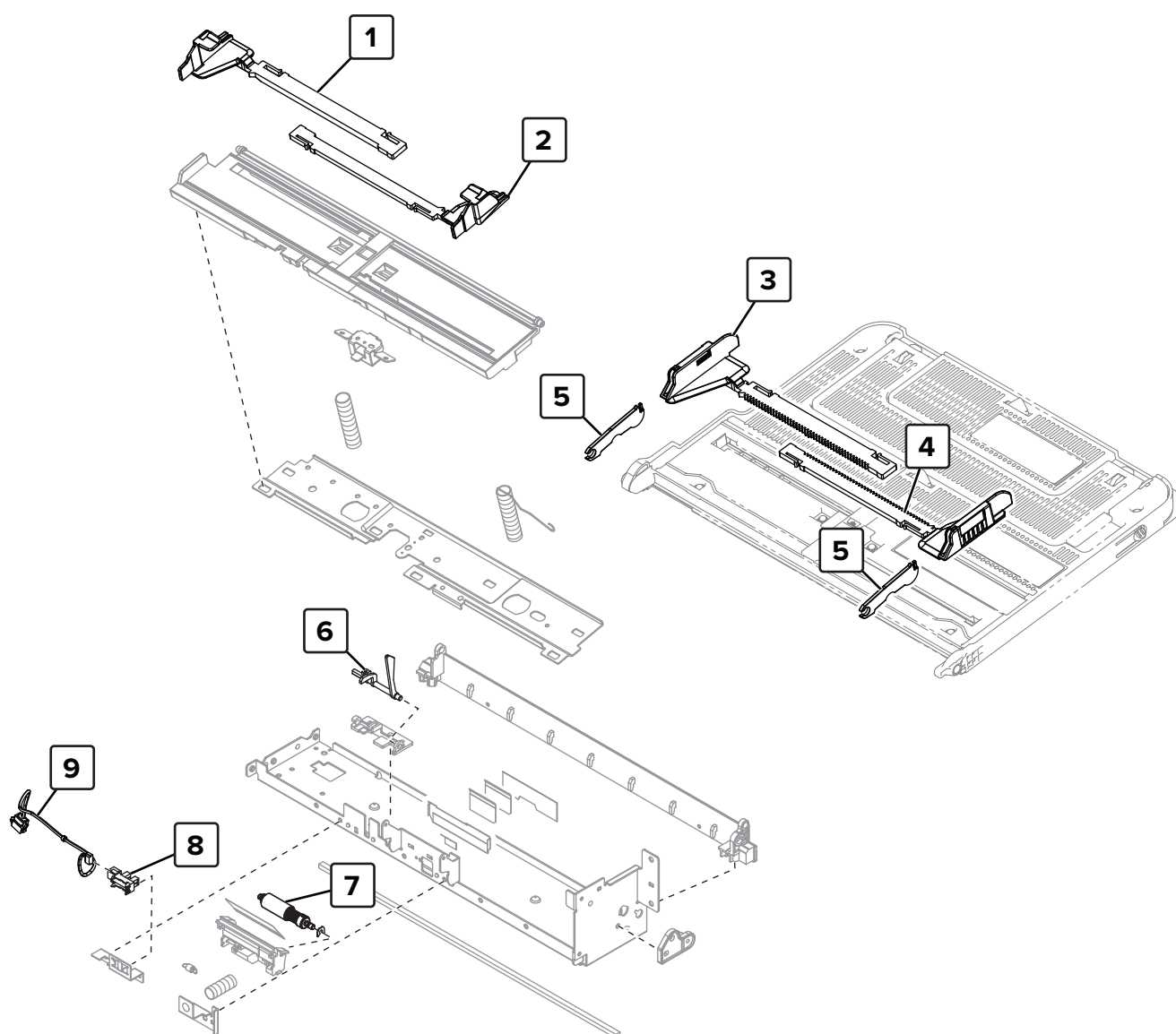
Assembly 19: MPF 1



Assembly 19: MPF 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1490	1	1	MPF	“MPF removal” on page 376
2	40X9716	1	1	MPF lift plate sensor cable	“MPF lift plate sensor cable removal” on page 411
3	40X9996	1	1	MPF lift plate cam	“MPF lift plate cam removal” on page 399
4	40X9995	1	1	MPF pick roller	“MPF pick roller removal” on page 405
5	40X9022	1	1	MPF separator gear	“MPF separator gear removal” on page 406
6	40X9718	1	1	MPF separator idler gear	“MPF separator idler gear removal” on page 407
7	40X9719	1	1	MPF feed clutch gear	“MPF feed clutch gear removal” on page 397
8	40X9720	1	1	MPF lift plate clutch gear	“MPF lift plate clutch gear removal” on page 400
9	41X1391	1	1	Sensor (MPF lift plate)	“Sensor (MPF lift plate) removal” on page 410
10	40X9023	1	1	MPF feed clutch	“MPF feed clutch removal” on page 396
11	41X1489	1	1	MPF lift plate solenoid	“MPF lift plate solenoid removal” on page 398

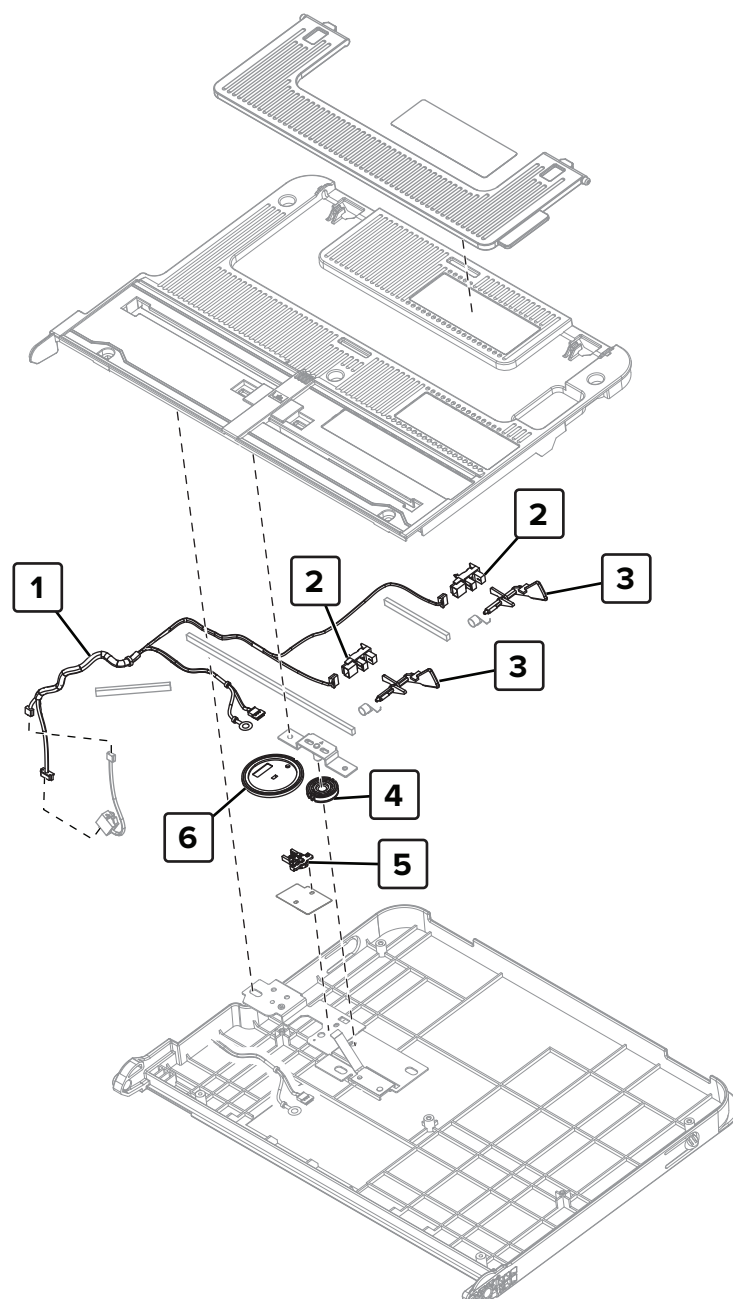
Assembly 20: MPF 2



Assembly 20: MPF 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1577	1	1	MPF rear paper guide 2	“MPF rear paper guide 2 removal” on page 391
2	41X1578	1	1	MPF front paper guide 2	“MPF front paper guide 2 removal” on page 393
3	41X1492	1	1	MPF rear paper guide	“MPF rear paper guide removal” on page 389
4	41X1579	1	1	MPF front paper guide	“MPF front paper guide removal” on page 390
5	41X1491	2	1	MPF hinge arm	“MPF hinge arm removal” on page 377
6	41X1495	1	1	MPF paper empty flag	“MPF paper empty flag removal” on page 381
7	40X9615	1	1	MPF separator roller	“MPF separator roller removal” on page 408
8	41X1391	1	1	Sensor (MPF paper present)	“Sensor (MPF paper present) removal” on page 378
9	41X1493	1	1	MPF paper present sensor cable	“MPF paper present sensor cable removal” on page 379

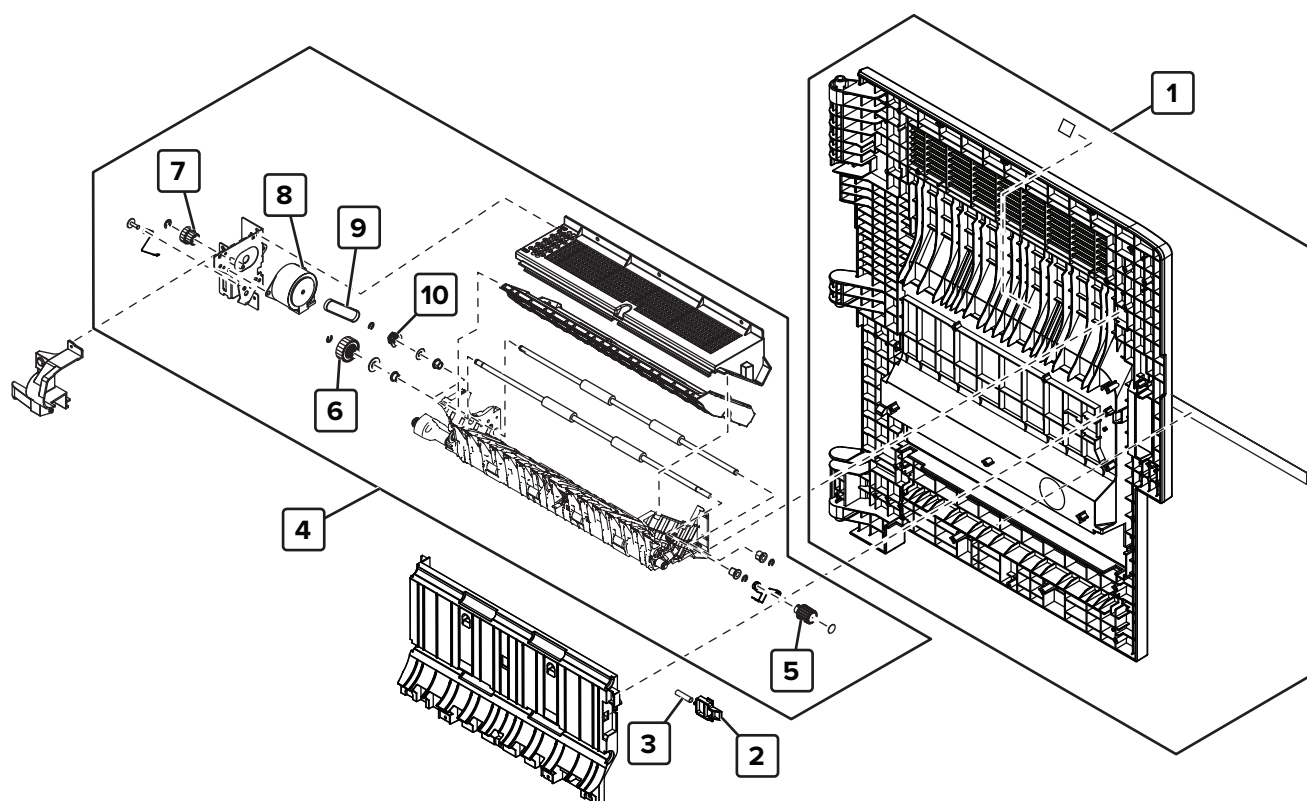
Assembly 21: MPF 3



Assembly 21: MPF 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1498	1	1	MPF paper size sensor cable	“MPF paper size sensor cable removal” on page 403
2	41X1391	2	1	Sensors (MPF paper length)	“Sensors (MPF paper length) removal” on page 385
3	40X9026	2	1	MPF paper length actuators	“MPF paper length actuators removal” on page 401
4	41X1580	1	1	MPF paper guide pinion gear	“MPF paper guide pinion gear removal” on page 387
5	40X9030	1	1	Sensor (MPF paper width)	“Sensor (MPF paper width) removal” on page 385
6	41X1497	1	1	MPF paper width gear	“MPF paper width gear removal” on page 382

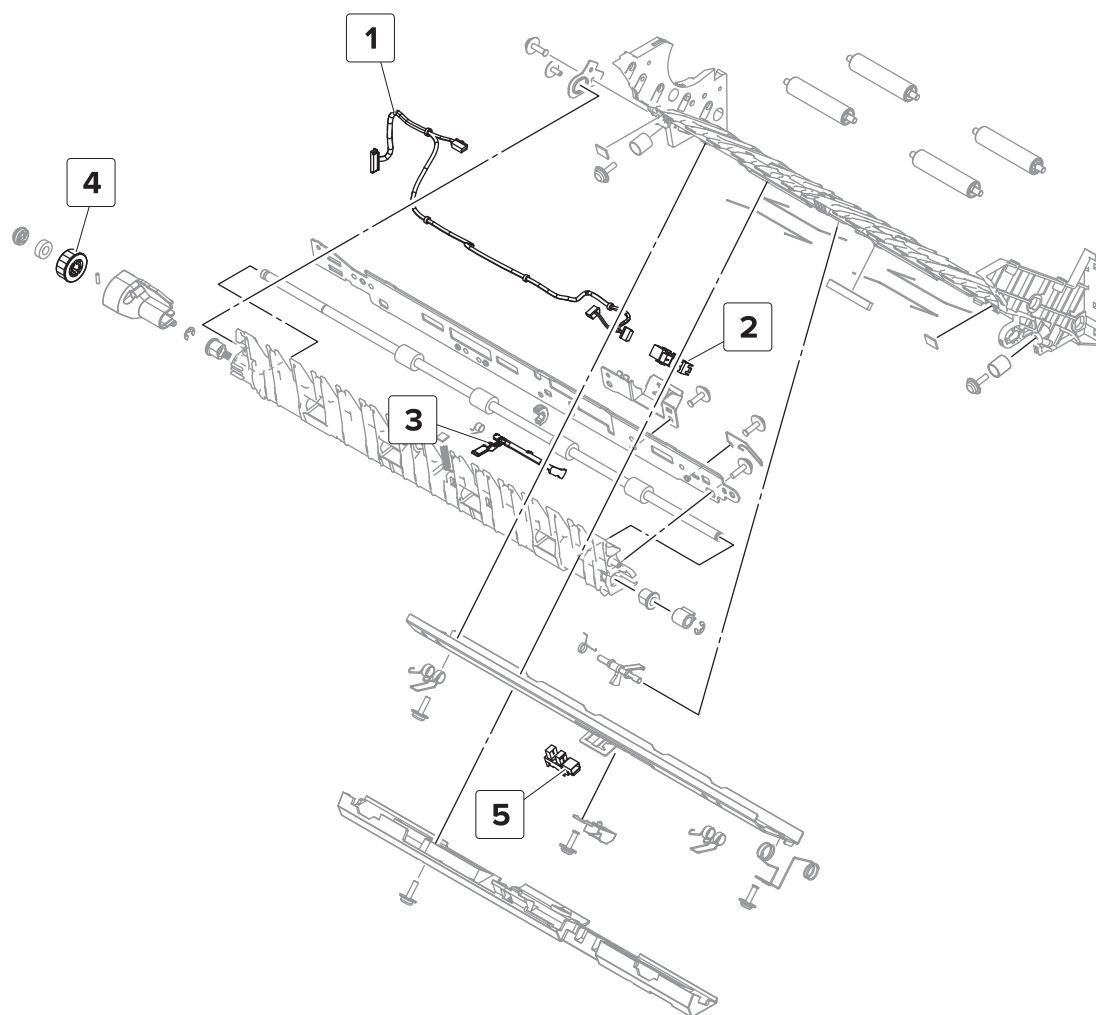
Assembly 22: Duplex 1



Assembly 22: Duplex 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1811	1	1	Right door	“Right door removal” on page 346
2	41X1932	1	1	Registration unit lock	“Registration unit lock and spring removal” on page 435
3	41X1814	1	1	Registration unit spring	“Registration unit lock and spring removal” on page 435
4	41X1818	1	1	Duplex transport assembly	“Duplex transport assembly removal” on page 359
5	40X9998	1	1	Duplex transport jam removal knob	“Duplex transport jam removal knob removal” on page 368
6	41X1815	1	1	Duplex secondary gear	“Duplex secondary gear removal” on page 361
7	41X1817	1	1	Duplex primary gear	“Duplex primary gear removal” on page 360
8	41X1819	1	1	Motor (duplex transport)	“Motor (duplex transport) removal” on page 372
9	40X9036	1	1	Duplex transport belt	“Duplex transport belt removal” on page 362
10	40X9012	1	1	Duplex transport gear	“Duplex transport gear removal” on page 363

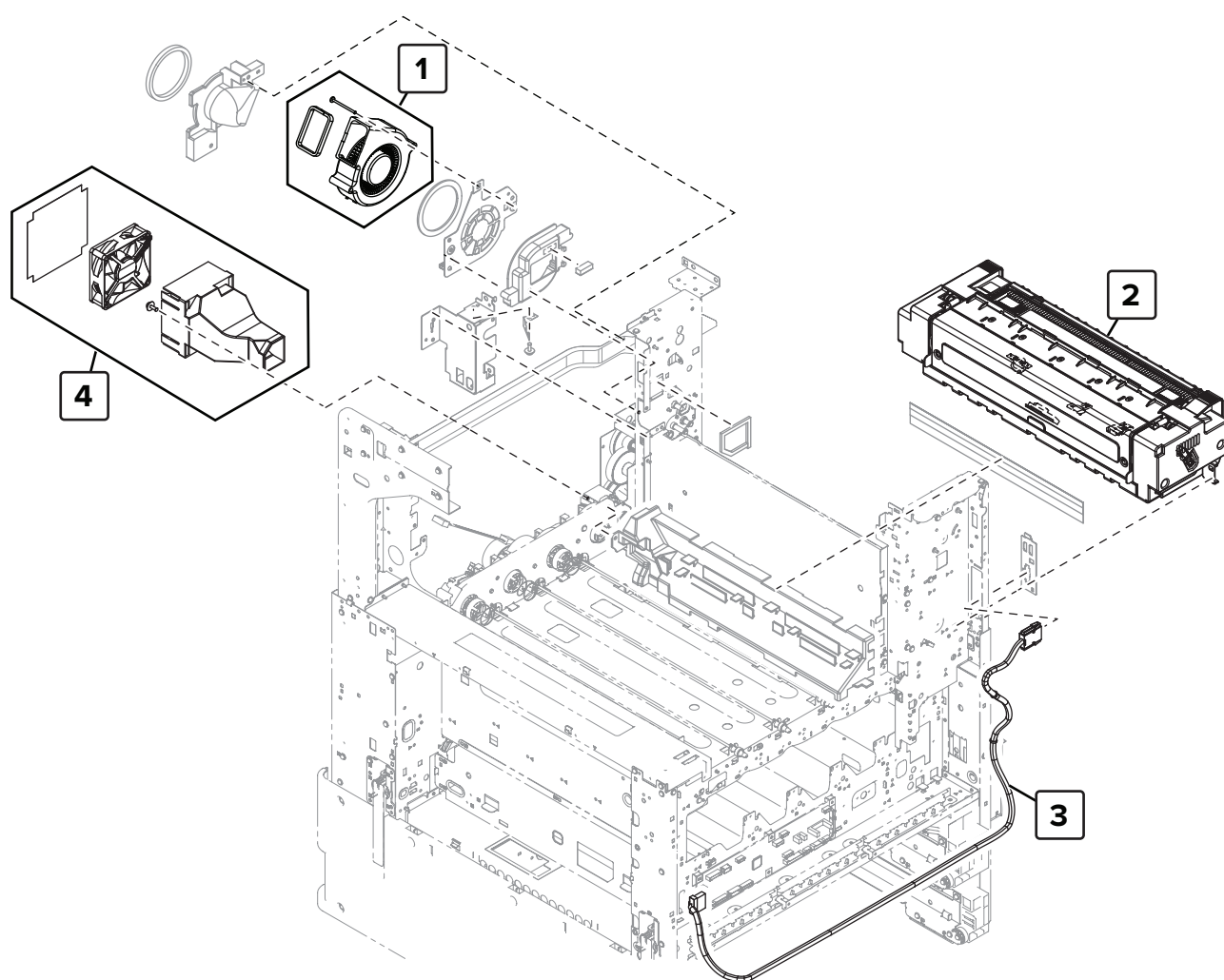
Assembly 23: Duplex 2



Assembly 23: Duplex 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9723	1	1	Fuser exit sensor cable	“Fuser exit sensor cable removal” on page 368
2	41X1391	1	1	Sensor (fuser exit)	“Sensor (fuser exit) removal” on page 365
3	40X9039	1	1	Fuser exit sensor actuator	“Fuser exit sensor actuator removal” on page 365
4	40X9215	1	1	Duplex redrive diverter gear	“Duplex redrive diverter gear removal” on page 367
5	41X1391	1	1	Sensor (duplex pass through 1)	--

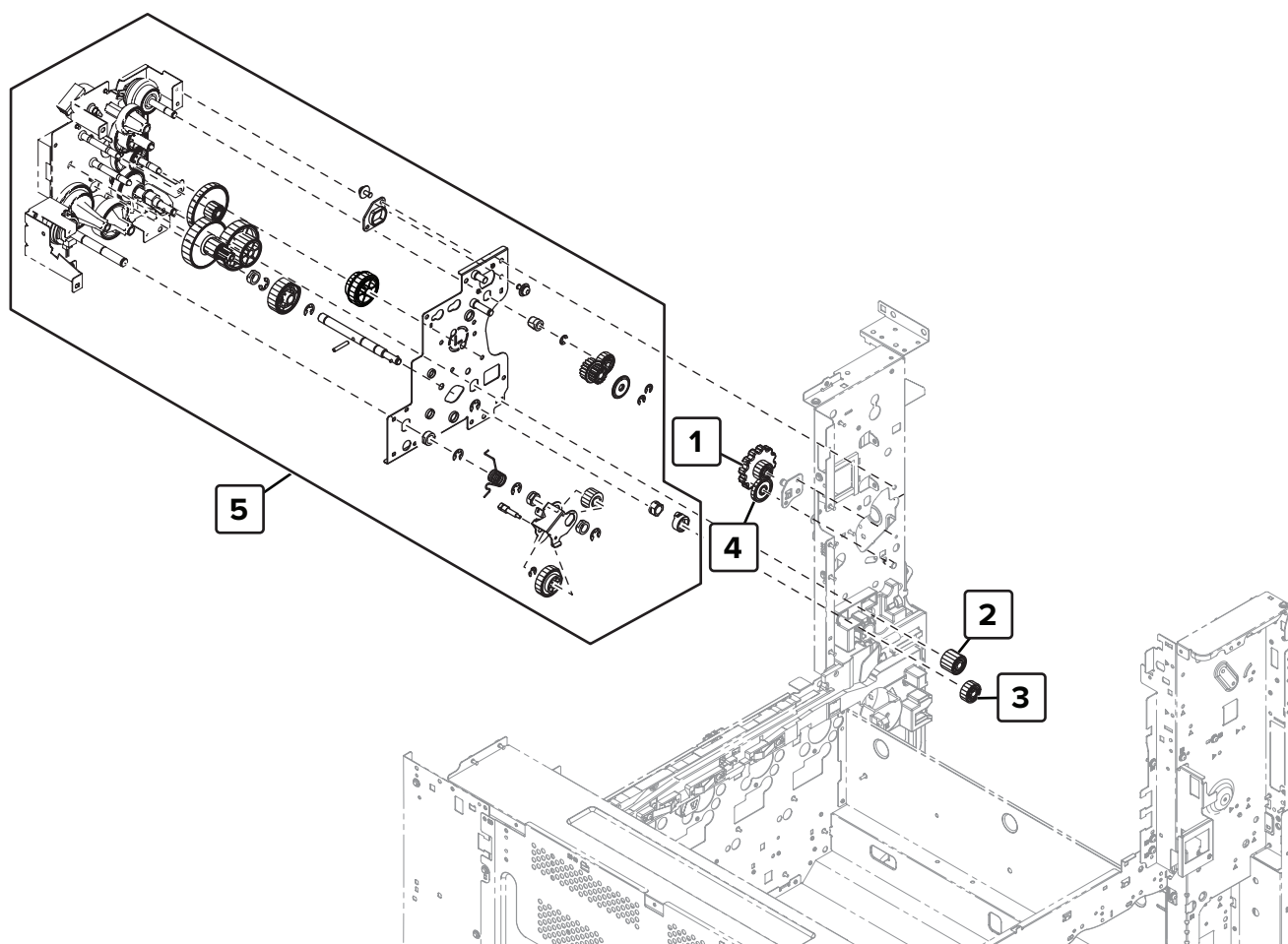
Assembly 24: Fuser



Assembly 24: Fuser

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1822	1	1	Paper exit fan	“Paper exit fan removal” on page 557
2	41X1860	1	1	Fuser, 120 V	“Fuser removal” on page 357
2	41X1861	1	1	Fuser, 220 V	“Fuser removal” on page 357
2	41X2061	1	1	Fuser, 110 V Taiwan	“Fuser removal” on page 357
2	41X2060	1	1	Fuser, 100 V Japan	“Fuser removal” on page 357
3	41X1820	1	1	Fuser power cable	“Fuser power cable removal” on page 508
4	41X1821	1	1	Toner cartridge cooling fan	“Toner cartridge cooling fan removal” on page 556

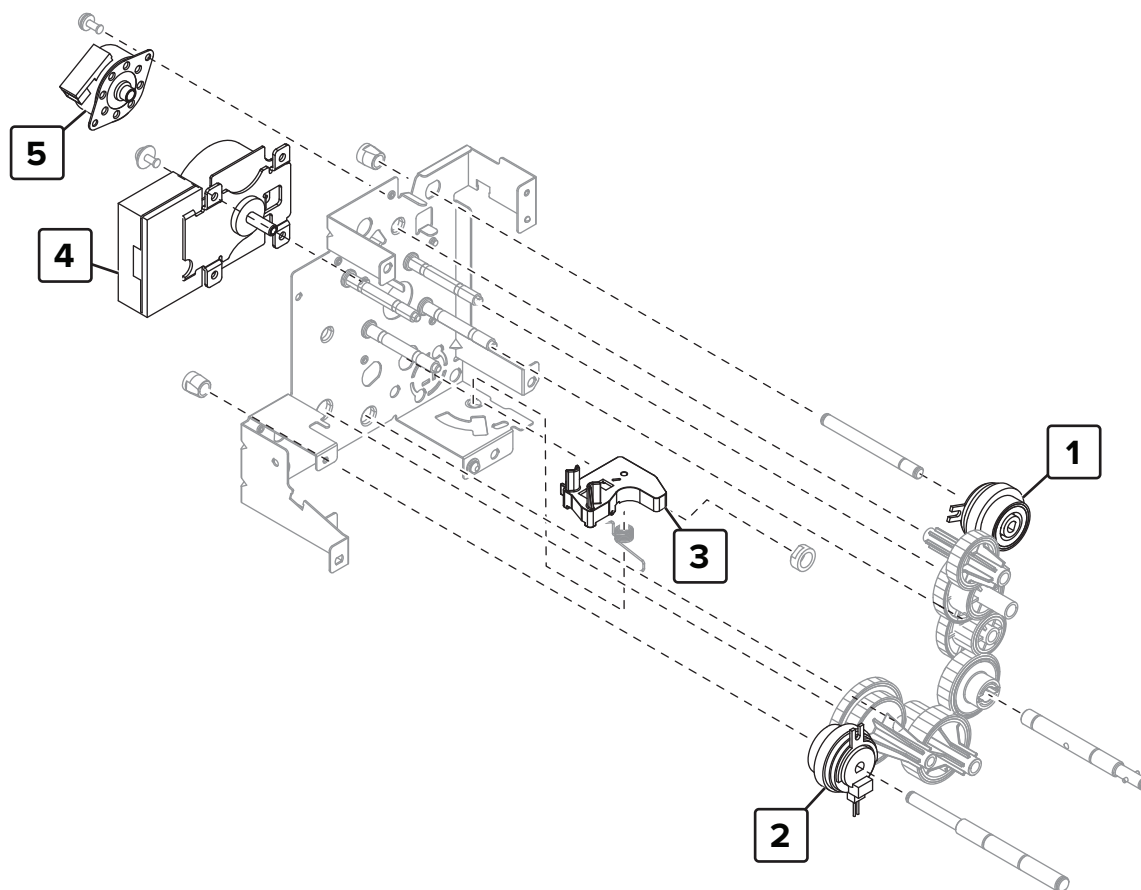
Assembly 25: Fuser drive 1



Assembly 25: Fuser drive 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9729	1	1	Fuser knob	“Fuser knob removal” on page 562
2	41X1834	1	1	Fuser transport primary gear	--
3	41X1835	1	1	Fuser transport secondary gear	--
4	40X9730	1	1	Fuser pressure secondary gear	--
5	41X1836	1	1	Fuser drive gearbox	“Fuser drive gearbox removal” on page 558

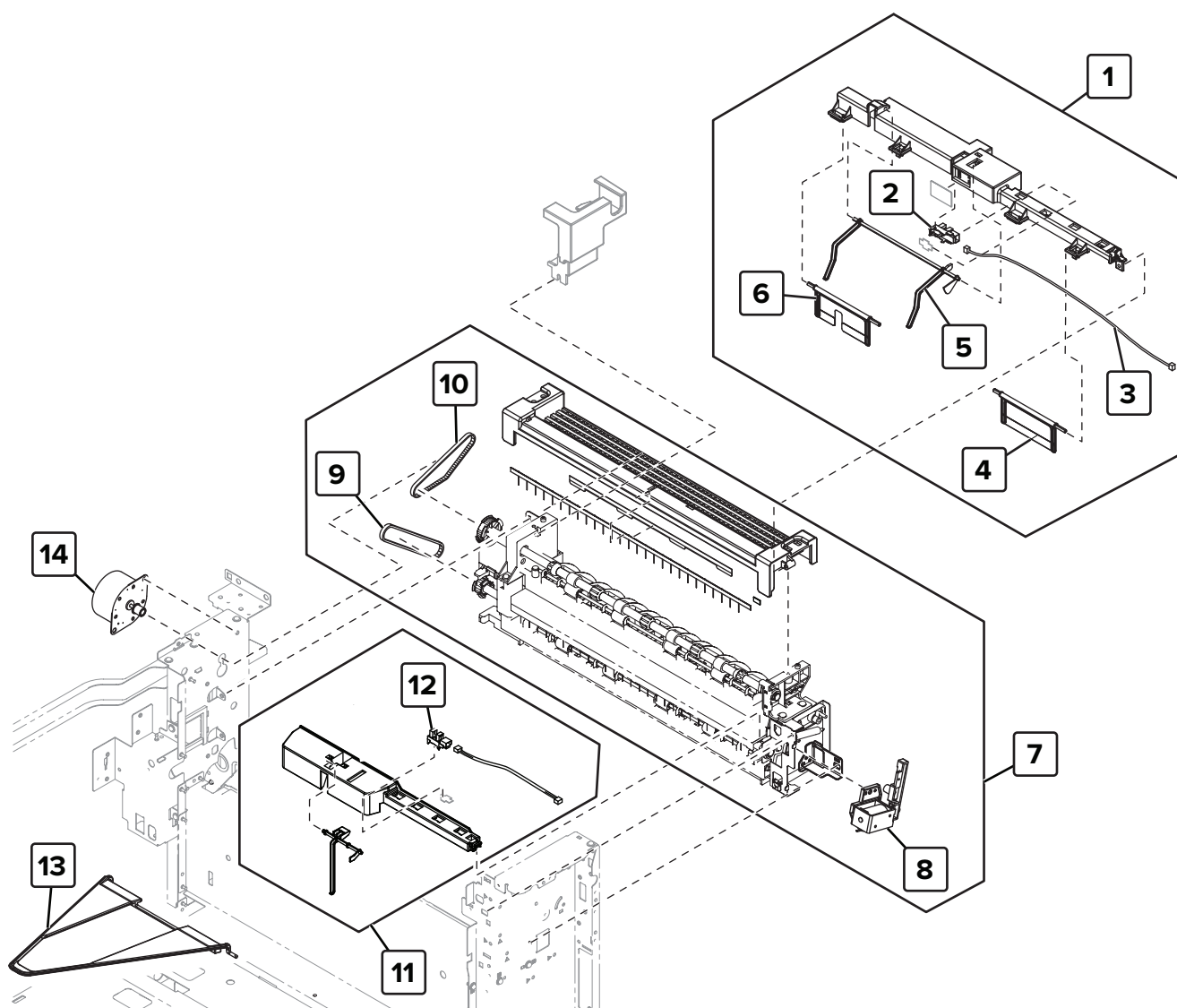
Assembly 26: Fuser drive 2



Assembly 26: Fuser drive 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1535	1	1	Paper exit clutch	--
2	41X1839	1	1	CMY retract clutch	--
3	41X1536	1	1	Fuser drive lever	--
4	41X1828	1	1	Motor (fuser)	“Motor (fuser) removal” on page 547
5	41X1452	1	1	Motor (fuser pressure)	“Motor (fuser pressure) removal” on page 546

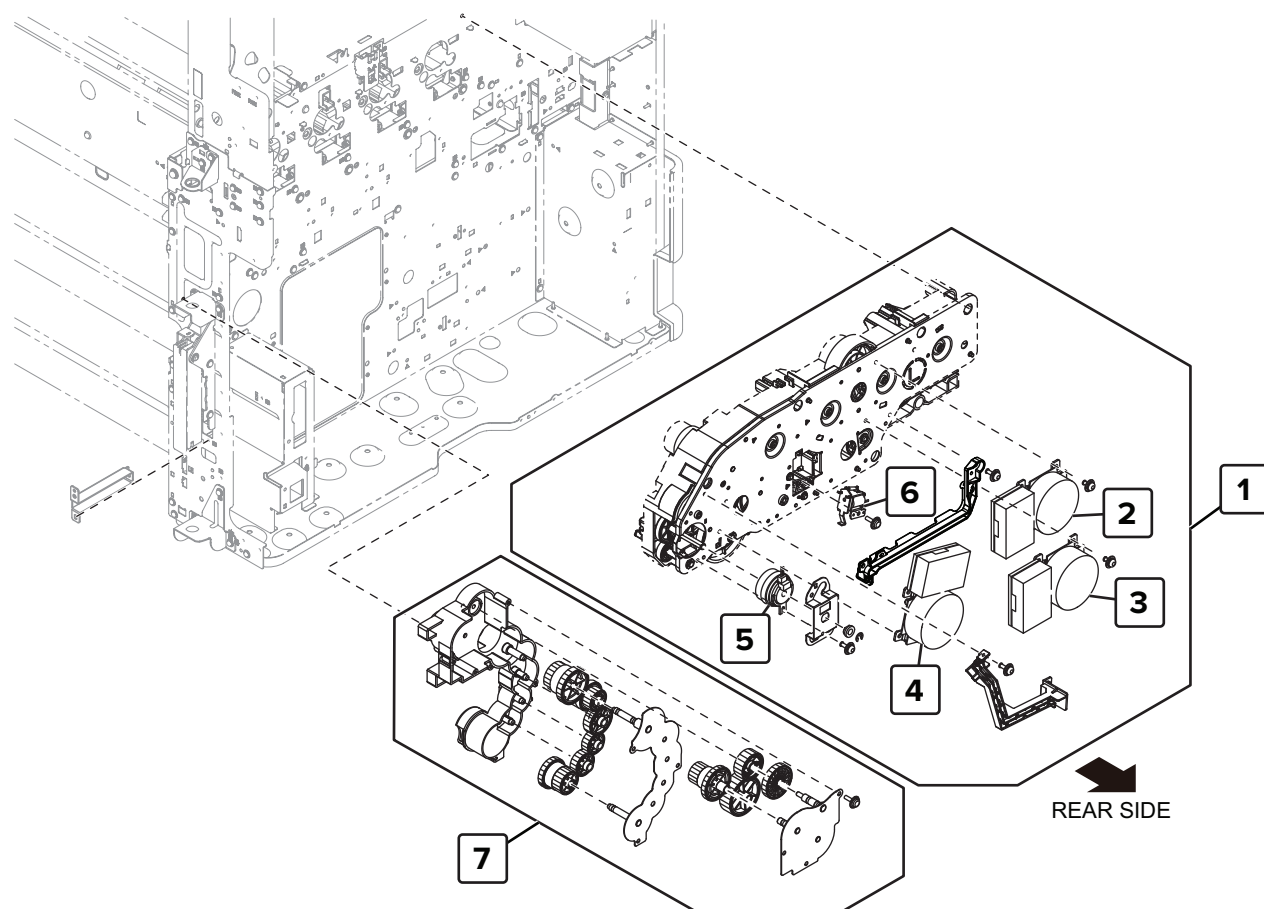
Assembly 27: Exit



Assembly 27: Exit

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1934	1	1	Redrive exit guide	“Redrive exit guide removal” on page 472
2	41X1444	1	1	Sensor (redrive exit)	“Sensor (redrive exit) removal” on page 472
3	40X9644	1	1	Redrive exit sensor cable	“Redrive exit sensor cable removal” on page 473
4	40X9042	1	1	HPT bin paper bail	“HPT bin paper bail removal” on page 594
5	40X9714	1	1	Redrive exit sensor actuator	“Redrive exit sensor actuator removal” on page 474
6	40X9042	1	1	HPT bin paper bail	“HPT bin paper bail removal” on page 594
7	41X1826	1	1	Exit assembly	“Exit assembly removal” on page 443
8	40X9161	1	1	Diverter solenoid	“Diverter solenoid removal” on page 449
9	40X9156	1	1	Exit clutch belt	“Redrive exit and clutch exit belts removal” on page 448
10	41X1823	1	1	Redrive exit belt	“Redrive exit and clutch exit belts removal” on page 448
11	41X1935	1	1	Standard bin exit assembly	“Standard bin exit assembly removal” on page 471
12	41X1444	1	1	Sensor (standard bin exit)	--
13	40X8974	1	1	Standard bin bail	--
14	41X1512	1	1	Motor (redrive)	“Motor (redrive) removal” on page 452

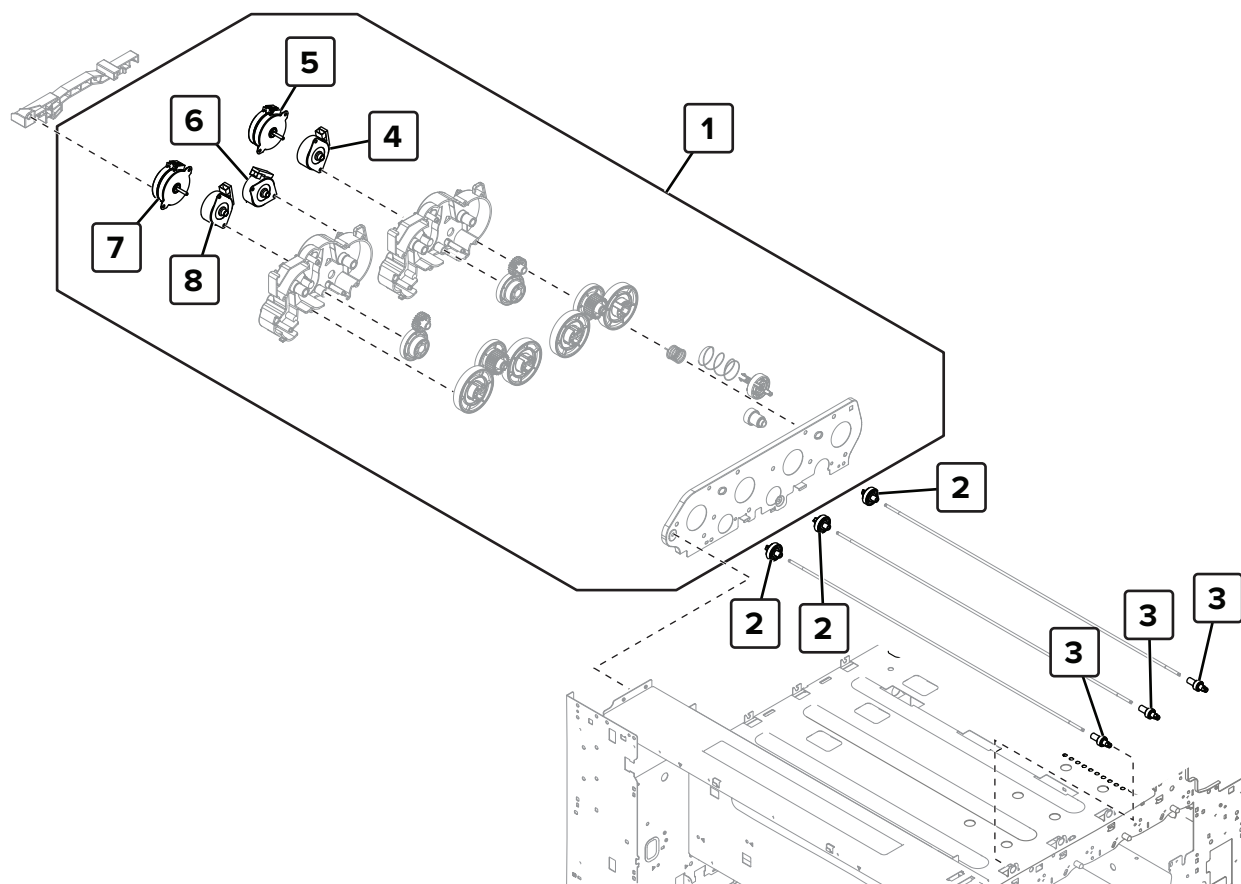
Assembly 28: Main and feed drive



Assembly 28: Main and feed drive

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1831	1	1	Main drive assembly	“Main drive assembly removal” on page 572
2	41X1828	1	1	Motor (photoconductor)	“Motor (photoconductor) removal” on page 550
3	41X1829	1	1	Motor (developer)	“Motor (developer) removal” on page 549
4	41X1830	1	1	Motor (transport)	“Motor (transport) removal” on page 549
5	41X1832	1	1	Duplex clutch	“Duplex clutch removal” on page 574
6	41X1519	1	1	K developer solenoid	“K developer solenoid removal” on page 576
7	41X1833	1	1	Paper feed drive assembly	“Feed drive assembly removal” on page 577

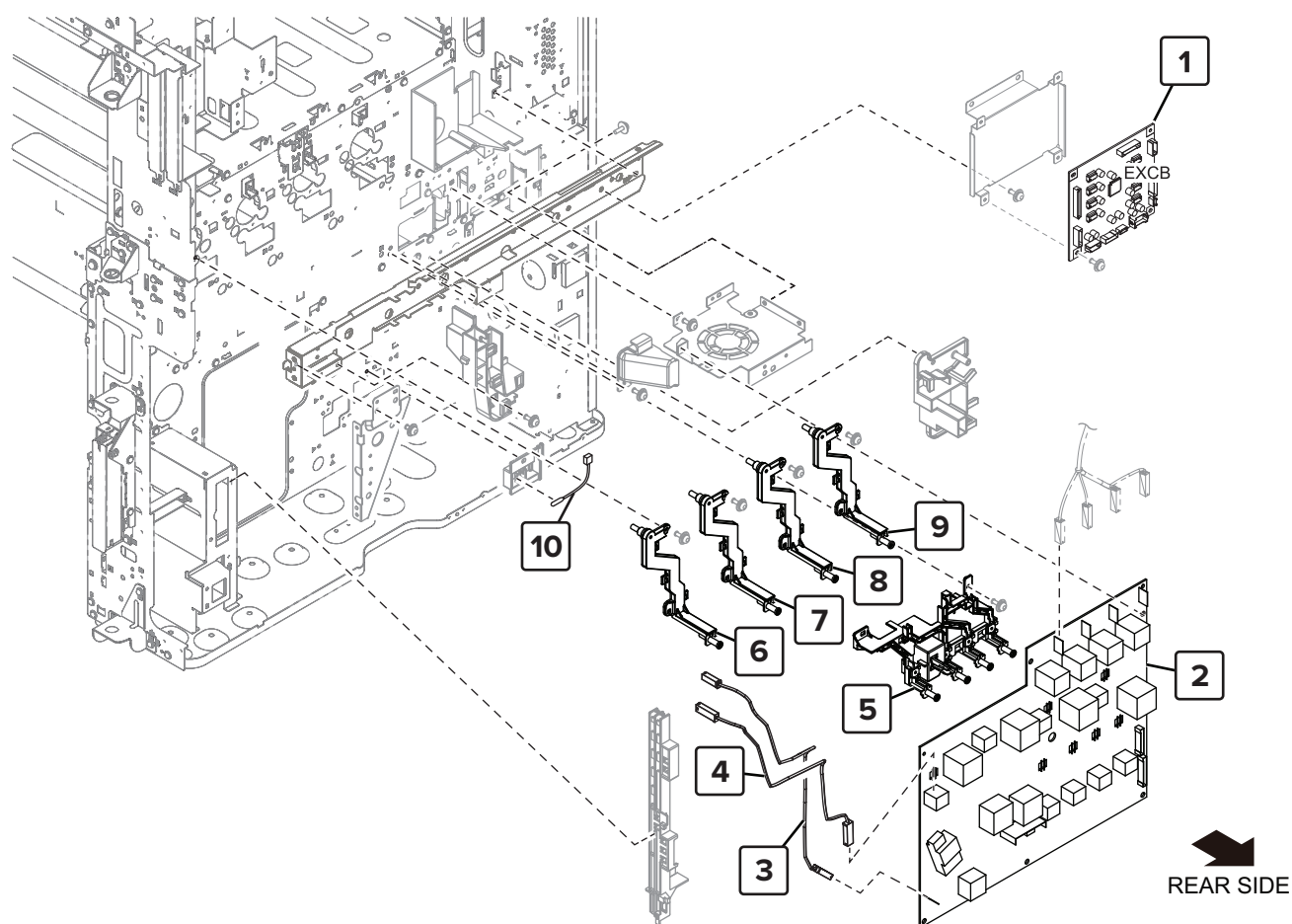
Assembly 29: Toner cartridge drive



Assembly 29: Toner cartridge drive

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1531	1	1	Toner cartridge drive	“Motor (C toner supply) removal” on page 553
2	41X1529	3	1	Toner supply gear 1	--
3	41X1530	3	1	Toner supply gear 2	“Toner supply gear 2 removal” on page 598
4	41X1452	1	1	Motor (C toner supply)	“Motor (C toner supply) removal” on page 553
5	41X1527	1	1	Motor (CK toner cartridge)	“Motor (CK toner cartridge) removal” on page 551
6	41X1452	1	1	Motor (M toner supply)	“Motor (M toner supply) removal” on page 554
7	41X1527	1	1	Motor (MY toner cartridge)	“Motor (MY toner cartridge) removal” on page 552
8	41X1452	1	1	Motor (Y toner supply)	“Motor (Y toner supply) removal” on page 555

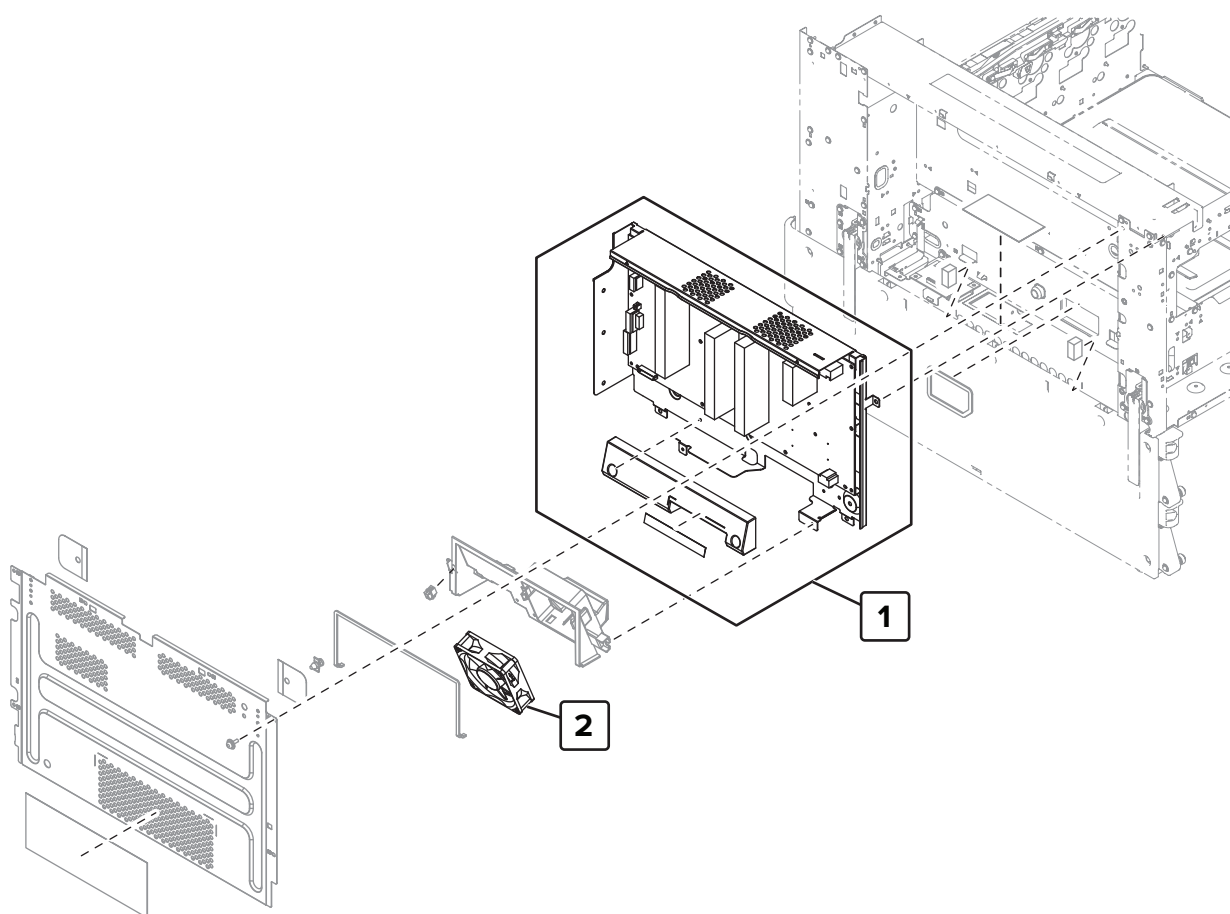
Assembly 30: High voltage



Assembly 30: High voltage

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1547	1	1	Expansion controller board	“Expansion controller board removal” on page 527
2	41X1841	1	1	High voltage board	“High voltage board removal” on page 545
3	40X9194	1	1	High voltage charge cable	“High voltage transfer and charge cables removal” on page 587
4	40X9733	1	1	High voltage transfer cable	“High voltage transfer and charge cables removal” on page 587
5	41X1540	1	1	High voltage developer contact	“High voltage developer contact removal” on page 568
6	41X1539	1	1	High voltage contact (K)	“High voltage contact removal” on page 590
7	41X1539	1	1	High voltage contact (C)	“High voltage contact removal” on page 590
8	41X1539	1	1	High voltage contact (M)	“High voltage contact removal” on page 590
9	41X1539	1	1	High voltage contact (Y)	“High voltage contact removal” on page 590
10	40X9190	1	1	Sensor (tray 1 and tray 2 paper temperature)	“Sensor (tray 1 and tray 2 paper temperature) removal” on page 591

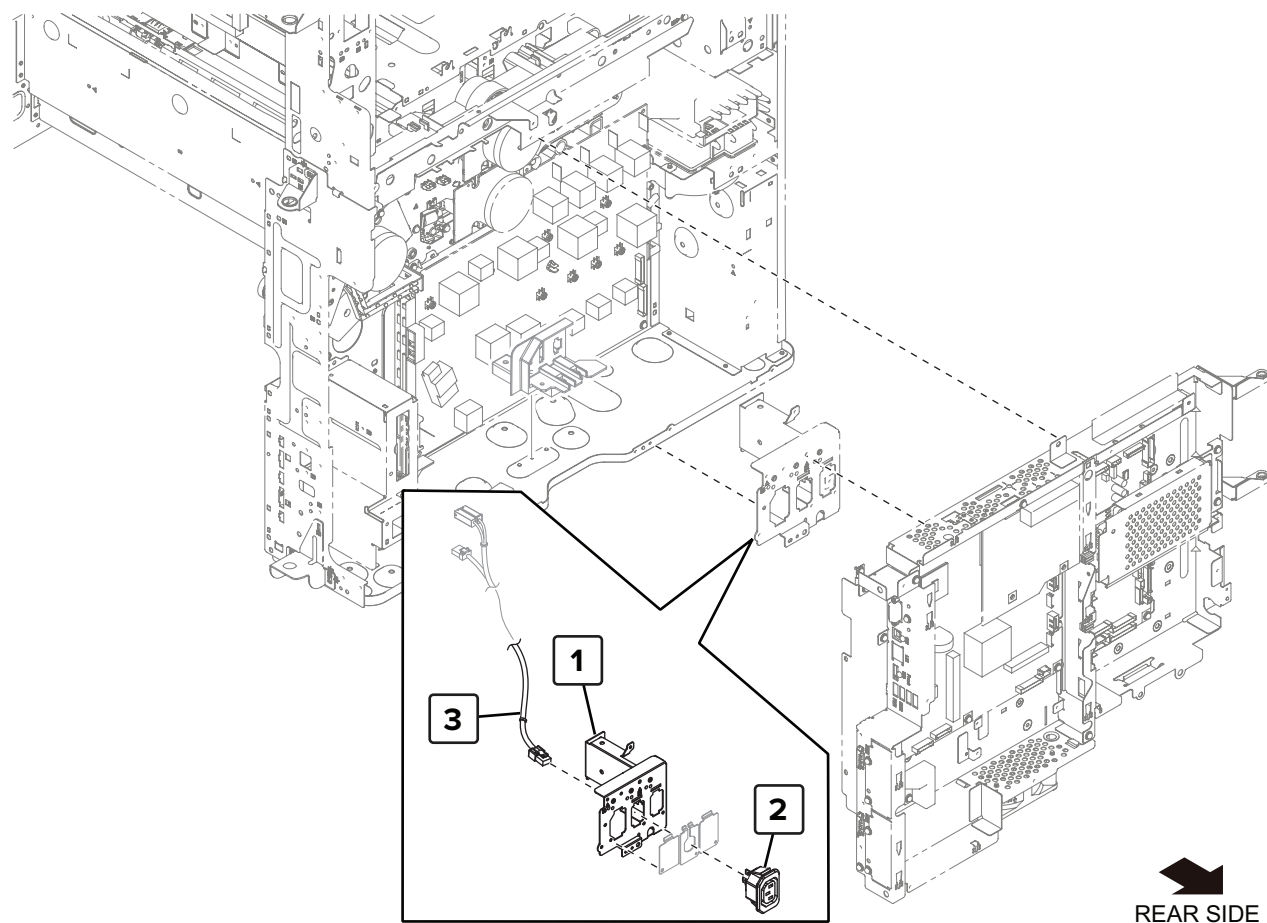
Assembly 31: Main power supply



Assembly 31: Main power supply

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1842	1	1	Main power supply, 110 V	“Main power supply removal” on page 339
1	41X1843	1	1	Main power supply, 220 V	“Main power supply removal” on page 339
2	40X8945	1	1	Main power supply fan	“Main power supply fan removal” on page 336

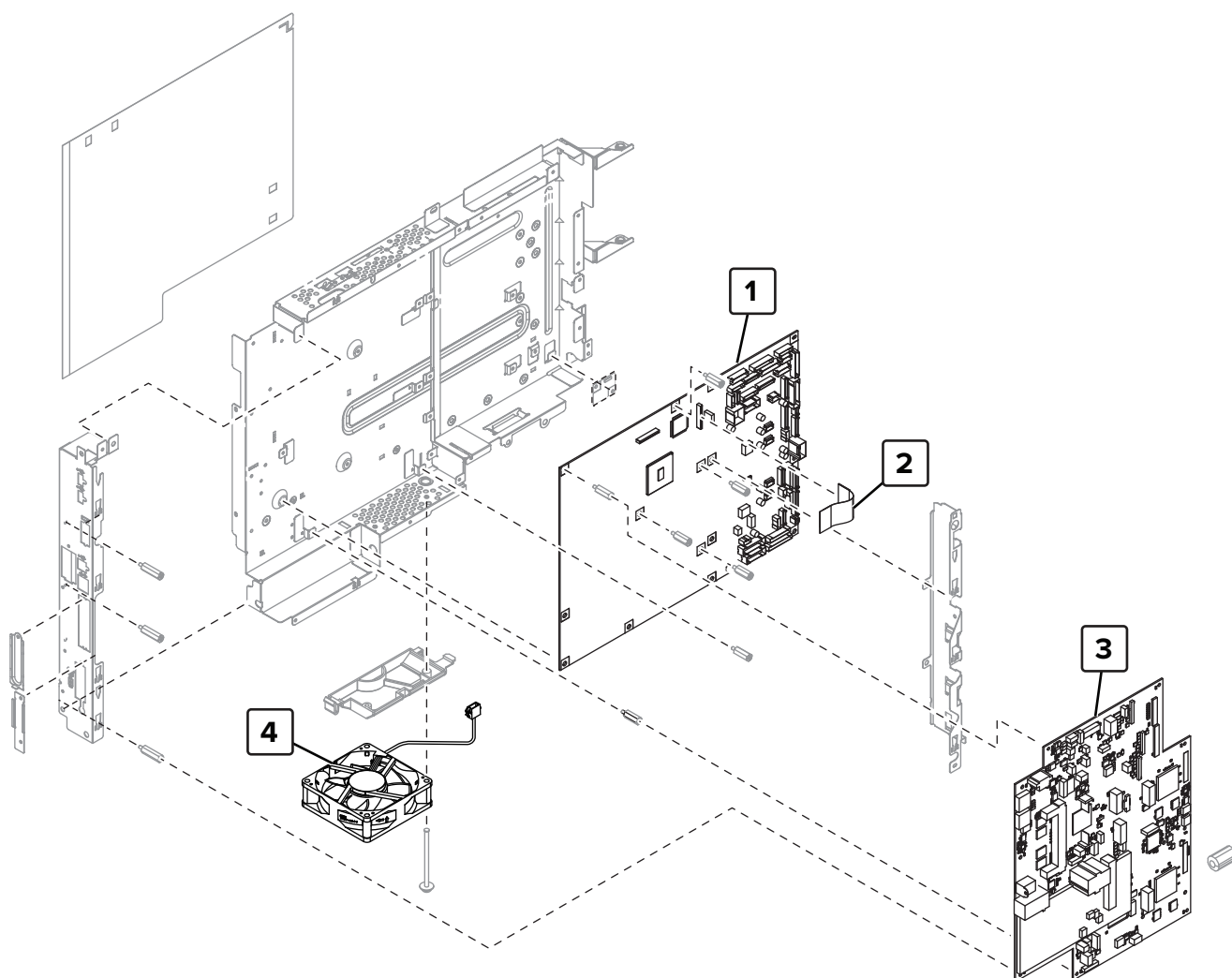
Assembly 32: Electrical 1



Assembly 32: Electrical 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1845	1	1	Power socket mounting plate	“Power socket removal” on page 581
2	40X9741	1	1	Power socket	“Power socket removal” on page 581
3	41X1844	1	1	Power socket cable	“Power socket cable removal” on page 583

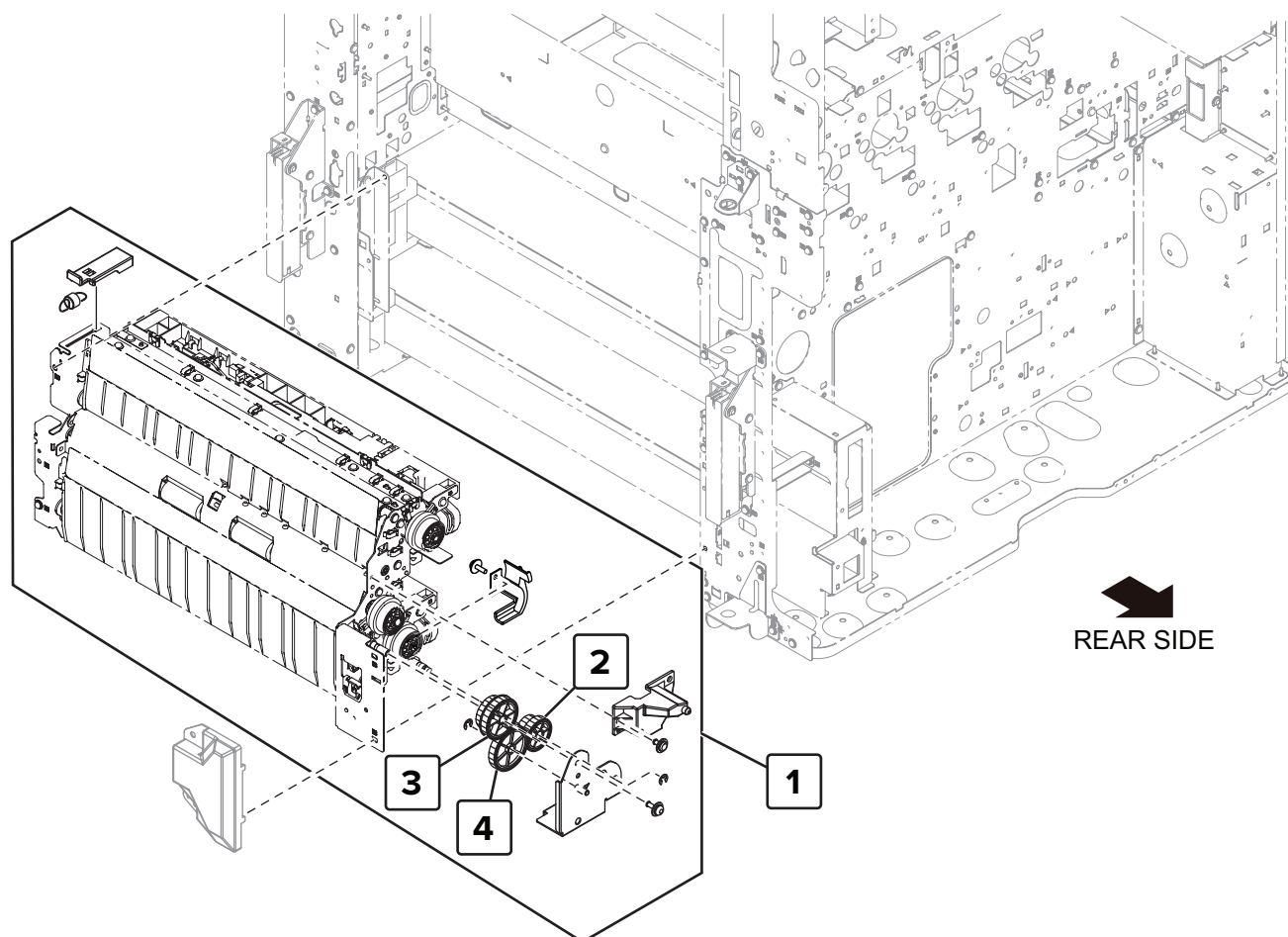
Assembly 33: Electrical 2



Assembly 33: Electrical 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1846	1	1	Engine board	“Engine board removal” on page 535
2	41X1879	1	1	Controller board upper cable	--
3	41X1376	1	1	Controller board	“Controller board removal” on page 532
4	40X9209	1	1	Controller board fan	--

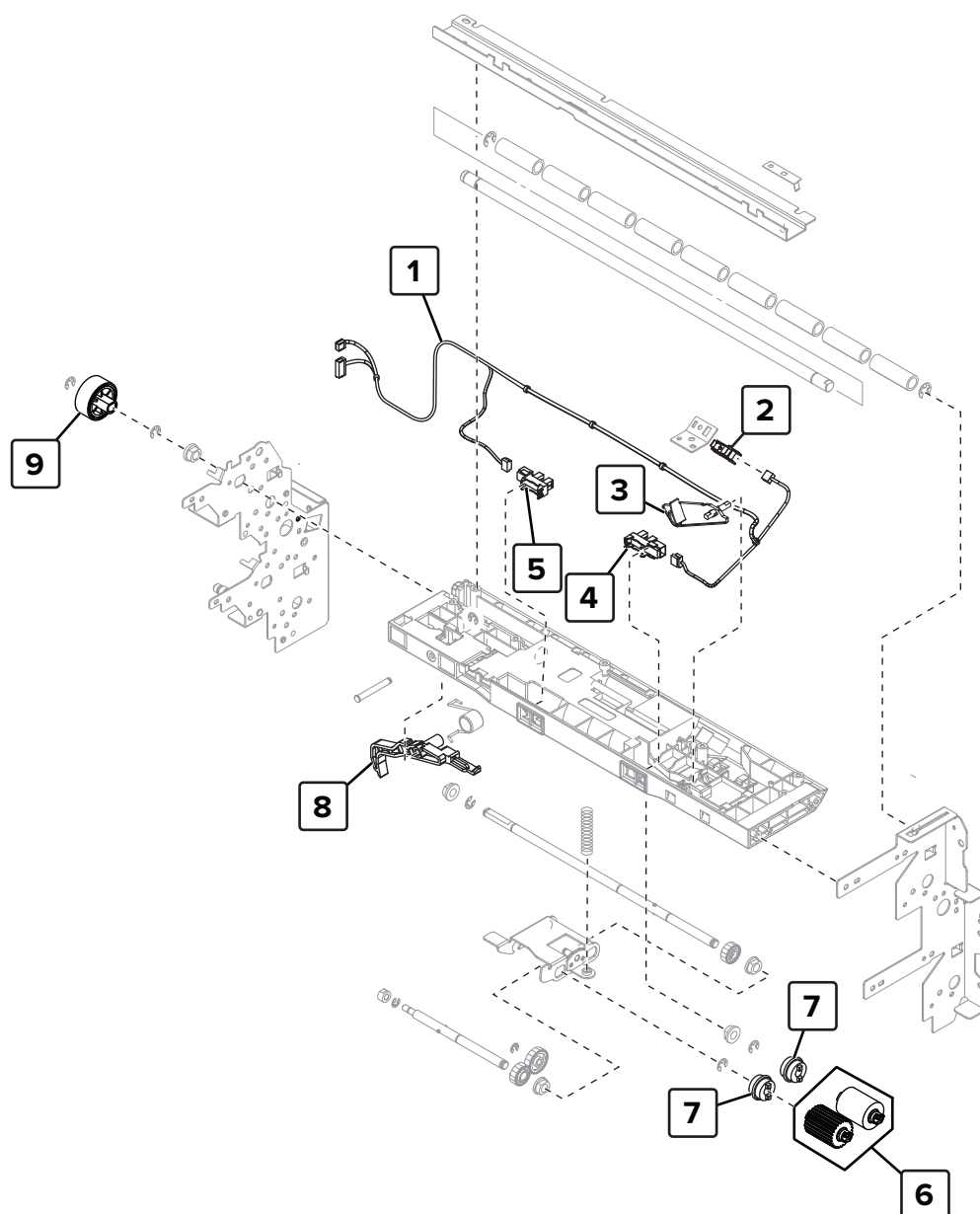
Assembly 34: Tray 1 and tray 2 transport



Assembly 34: Tray 1 and tray 2 transport

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1804	1	1	Tray 1 and tray 2 paper feed unit	“Tray 1 and 2 paper feed unit removal” on page 414
2	40X9980	1	1	Tray 2 feed gear	“Tray 2 feed gear removal” on page 631
3	41X1810	1	1	Tray 2 transport gear	“Tray 2 transport gear removal” on page 646
4	41X1812	1	1	Tray 2 idler gear	“Tray 2 idler gear removal” on page 634

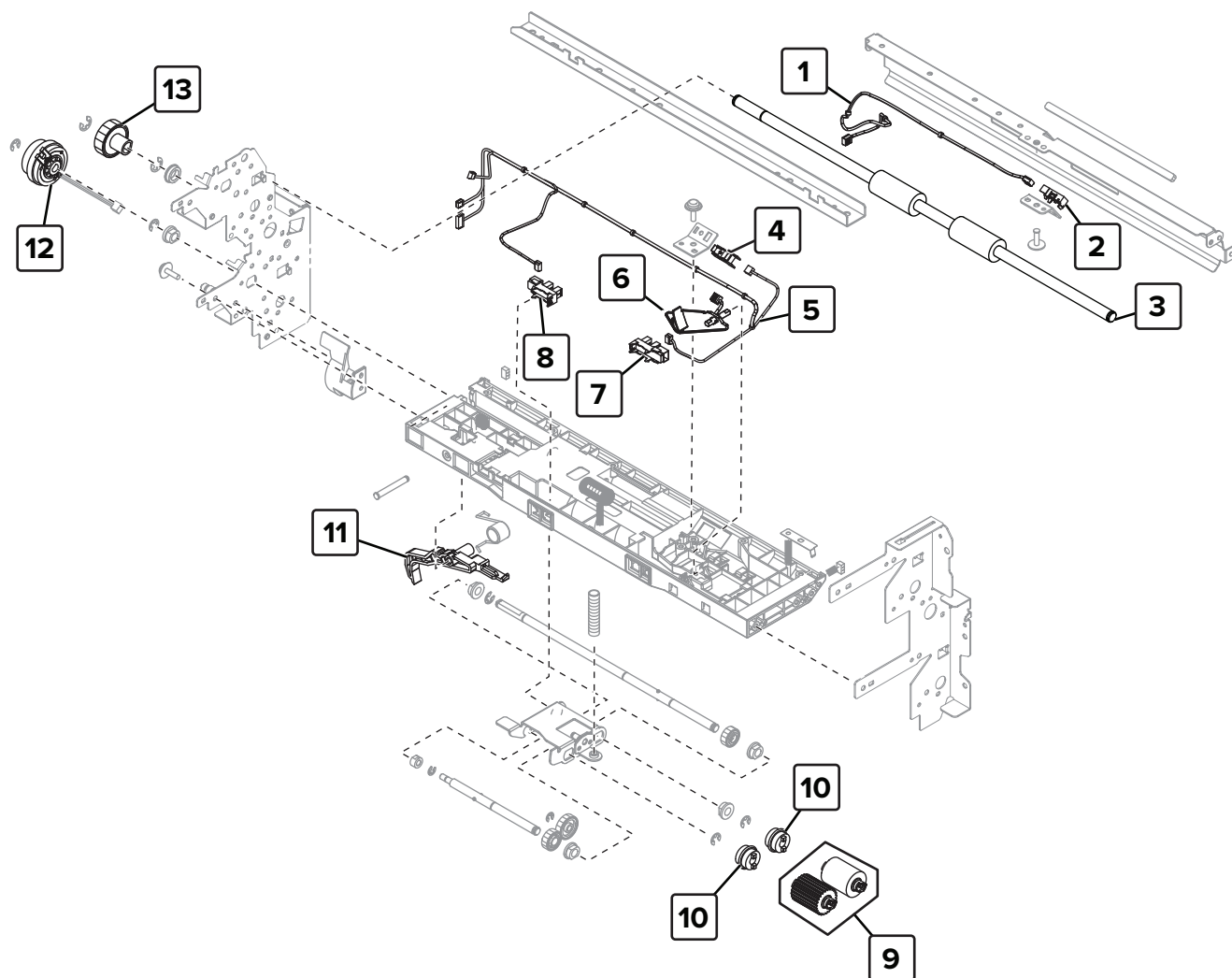
Assembly 35: Tray 1 feed



Assembly 35: Tray 1 feed

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8972	1	1	Tray 1 feed unit sensor cable	“Tray 1 feed unit cable removal” on page 619
2	40X8968	1	1	Sensor (tray 1 feed)	“Sensor (tray 1 feed) removal” on page 602
3	40X9899	1	1	Tray 1 empty sensor actuator	“Tray 1 empty sensor actuator removal” on page 611
4	41X1391	1	1	Sensor (tray 1 empty)	“Sensor (tray 1 empty) removal” on page 601
5	41X1391	1	1	Sensor (tray 1 lift plate level)	“Sensor (tray 1 lift plate level) removal” on page 603
6	41X1600	2	1	Tray 1 pick and feed rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	--
7	40X9981	2	1	Tray 1 pick and feed roller clutch	“Tray 1 pick roller clutch removal” on page 618 “Tray 1 feed clutch removal” on page 612
8	40X9982	1	1	Tray 1 tray set actuator	“Tray 1 tray set actuator removal” on page 627
9	41X1805	1	1	Tray 1 feed clutch	“Tray 1 feed clutch removal” on page 612

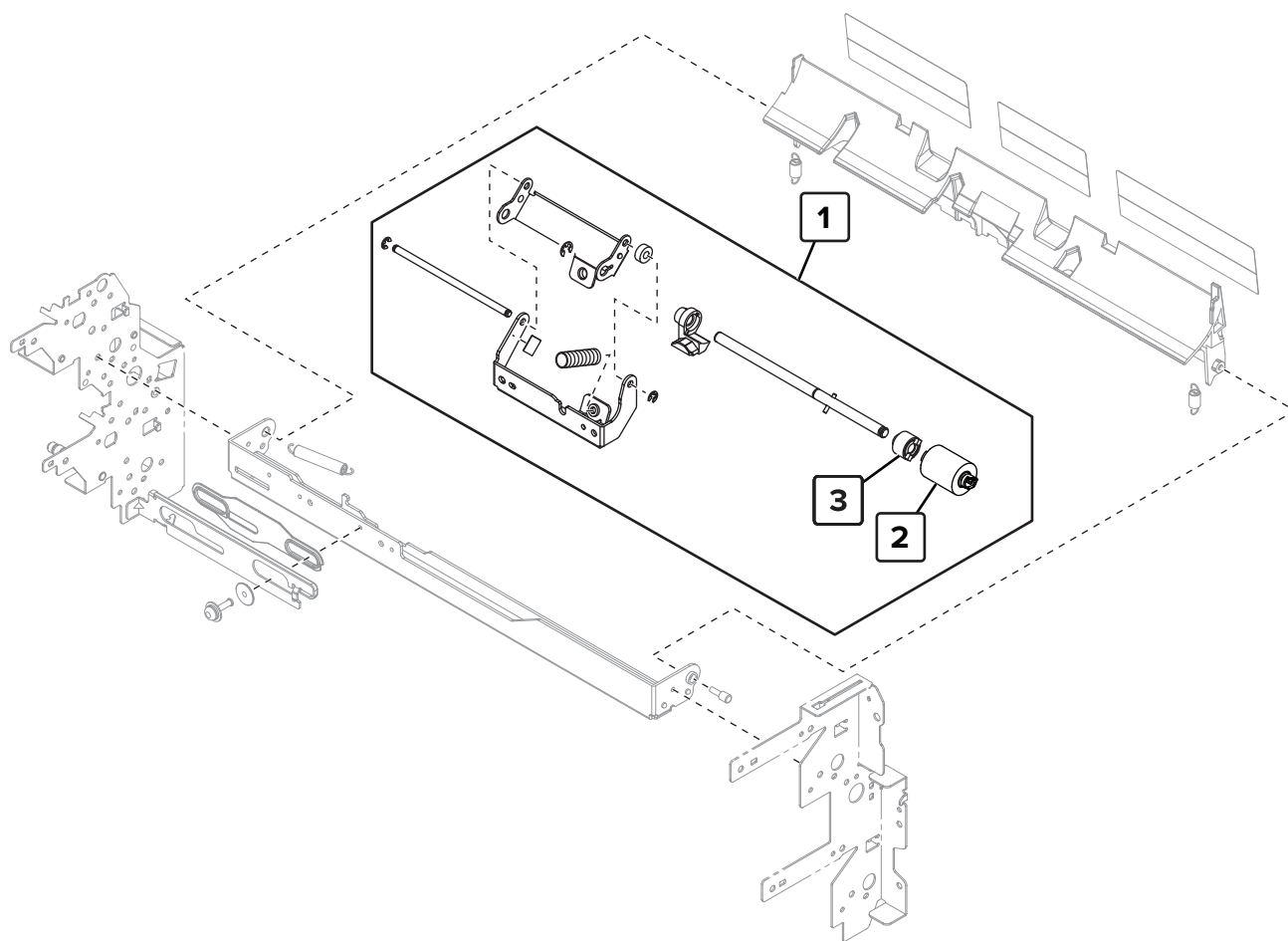
Assembly 36: Tray 2 feed



Assembly 36: Tray 2 feed

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9984	1	1	Tray 2 transport sensor cable	“Tray 2 transport sensor cable removal” on page 648
2	40X8968	1	1	Sensor (tray 2 transport)	“Sensor (tray 2 transport) removal” on page 607
3	40X9983	1	1	Tray 2 transfer roller	“Tray 2 transfer roller removal” on page 640
4	40X8968	1	1	Sensor (tray 2 feed)	“Sensor (tray 2 feed) removal” on page 604
5	40X9987	1	1	Tray 2 feed unit sensor cable	--
6	40X9899	1	1	Tray 2 empty sensor actuator	--
7	41X1391	1	1	Sensor (tray 2 empty)	“Sensor (tray 2 empty) removal” on page 604
8	41X1391	1	1	Sensor (tray 2 lift plate level)	“Sensor (tray 2 lift plate level) removal” on page 606
9	41X1600	2	1	Tray 2 pick and feed rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	--
10	40X9981	2	1	Tray 2 pick and feed roller clutch	--
11	40X9982	1	1	Tray 2 tray set actuator	“Tray 2 tray set actuator removal” on page 651
12	41X1805	1	1	Tray 2 feed clutch	“Tray 2 feed clutch removal” on page 629
13	41X1806	1	1	Tray 2 feed gear	“Tray 2 feed gear removal” on page 631

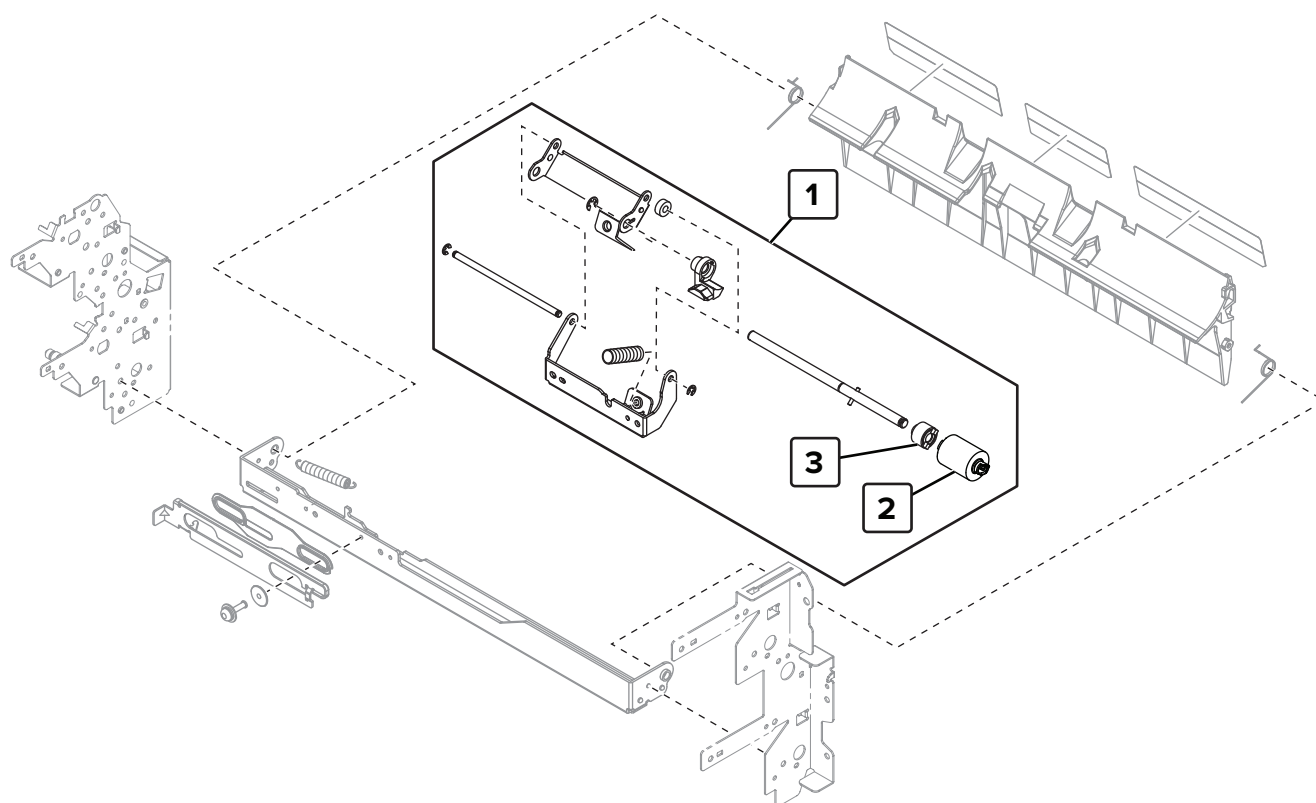
Assembly 37: Tray 1 separator



Assembly 37: Tray 1 separator

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9927	1	1	Tray 1 separator assembly	“Tray 1 separator assembly removal” on page 623
2	41X1600	1	1	Tray rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“Tray rollers removal” on page 504
3	40X9455	1	1	Tray 1 separator roller clutch	“Tray separator roller clutch removal” on page 625

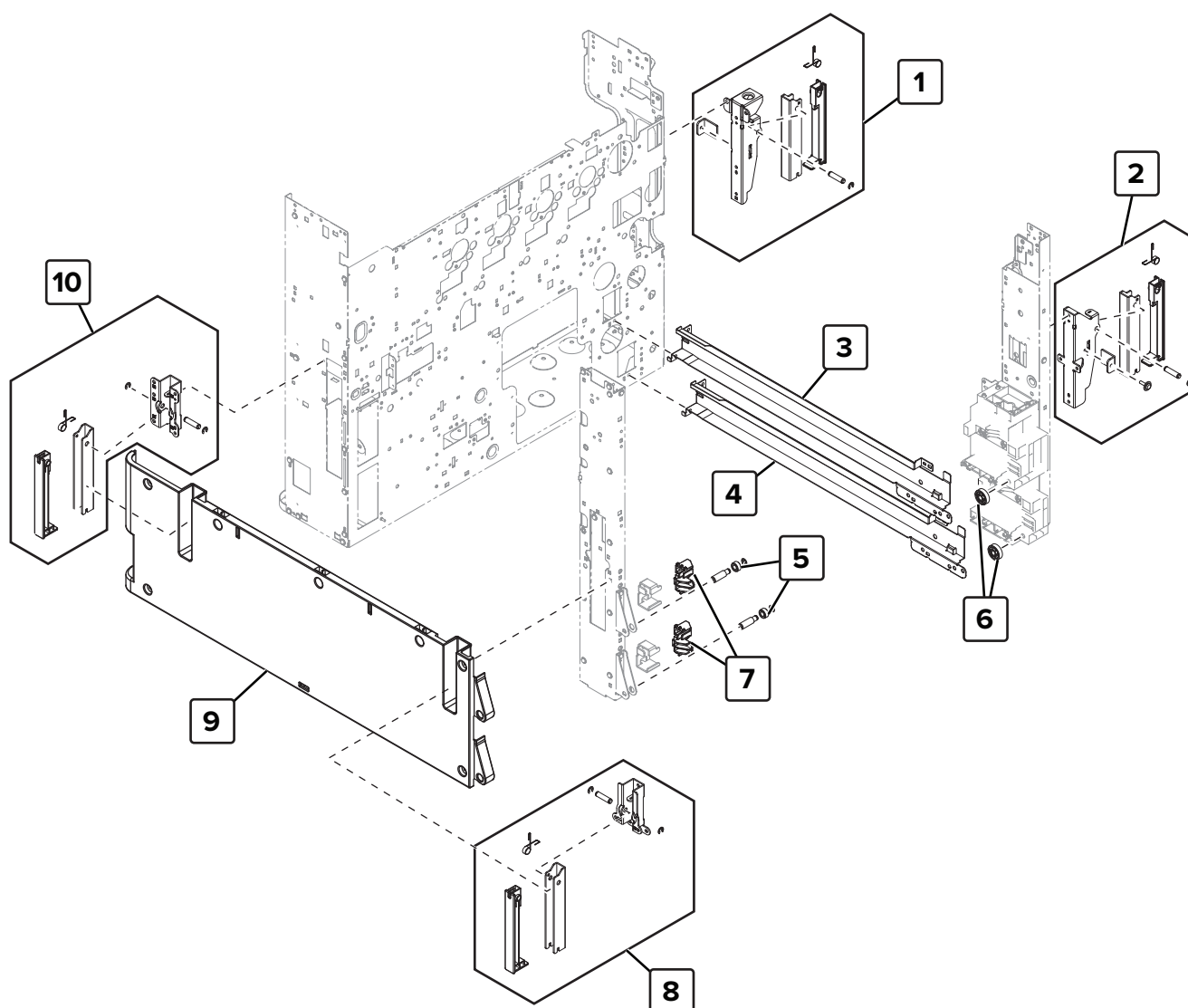
Assembly 38: Tray 2 separator



Assembly 38: Tray 2 separator

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9927	1	1	Tray 2 separator assembly	“Tray 2 separator assembly removal” on page 636
2	41X1600	1	1	Tray rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“Tray rollers removal” on page 504
3	40X9455	1	1	Tray 2 separator roller clutch	“Tray separator roller clutch removal” on page 625

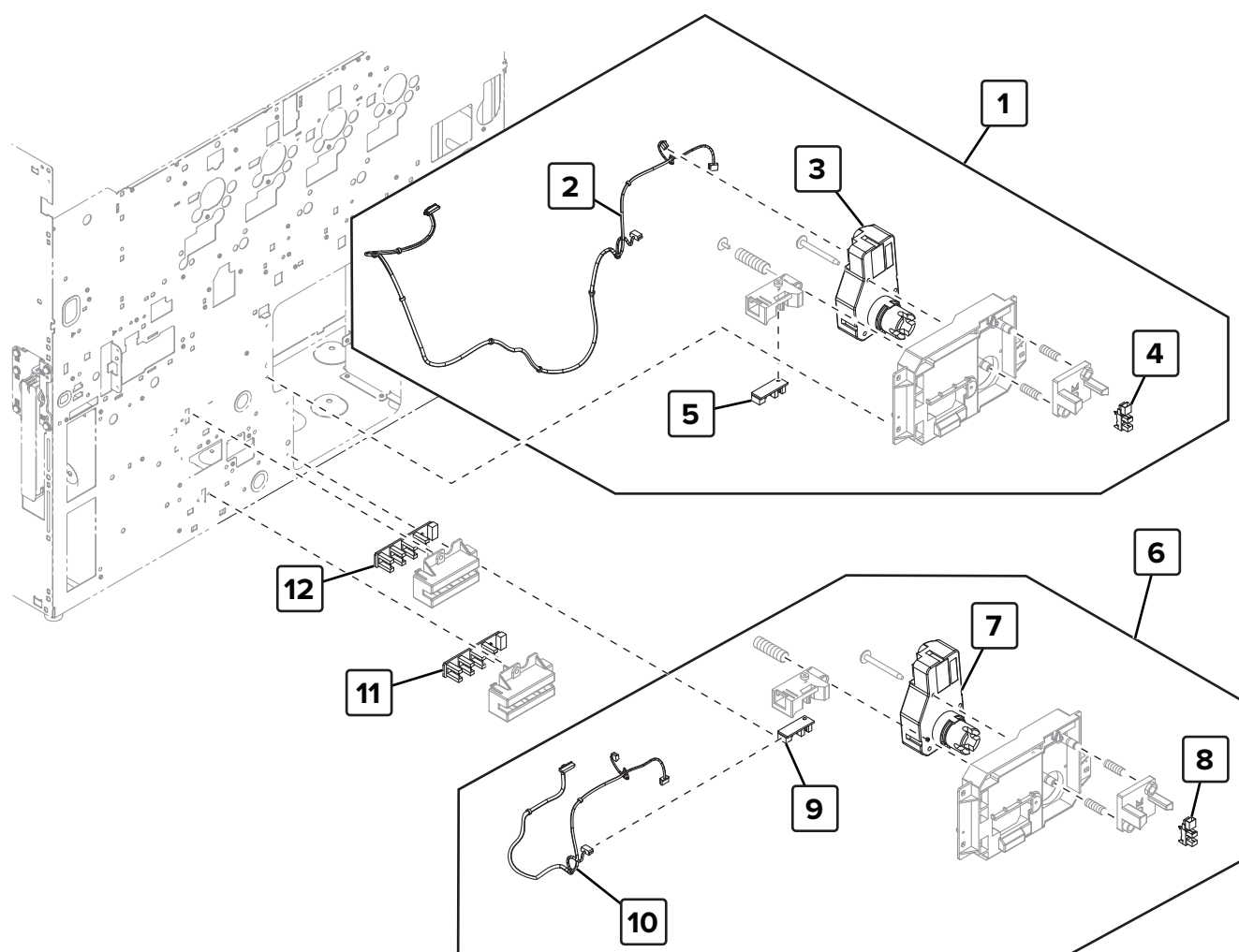
Assembly 39: Tray rail



Assembly 39: Tray rail

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8978	1	1	Right handles, rear	“Right handles removal” on page 456
2	40X8977	1	1	Right handles, front	“Right handles removal” on page 456
3	40X8982	1	1	Tray 1 rail	--
4	40X8982	1	1	Tray 2 rail	--
5	40X9305	2	1	Tray 1 and tray 2 rail guide wheels, left	“Tray 1 and tray 2 rail guide wheels removal” on page 484
6	40X8981	2	1	Tray 1 and tray 2 rail guide wheels, right	“Tray 1 and tray 2 rail guide wheels removal” on page 484
7	41X1999	2	1	Tray 1 and tray 2 stoppers	“Tray 1 and tray 2 stoppers removal” on page 483
8	40X8979	1	1	Left handles, rear	“Left handles removal” on page 333
9	41X1569	1	1	Bottom left cover	“Bottom left cover removal” on page 332
10	40X8980	1	1	Left handles, front	“Left handles removal” on page 333

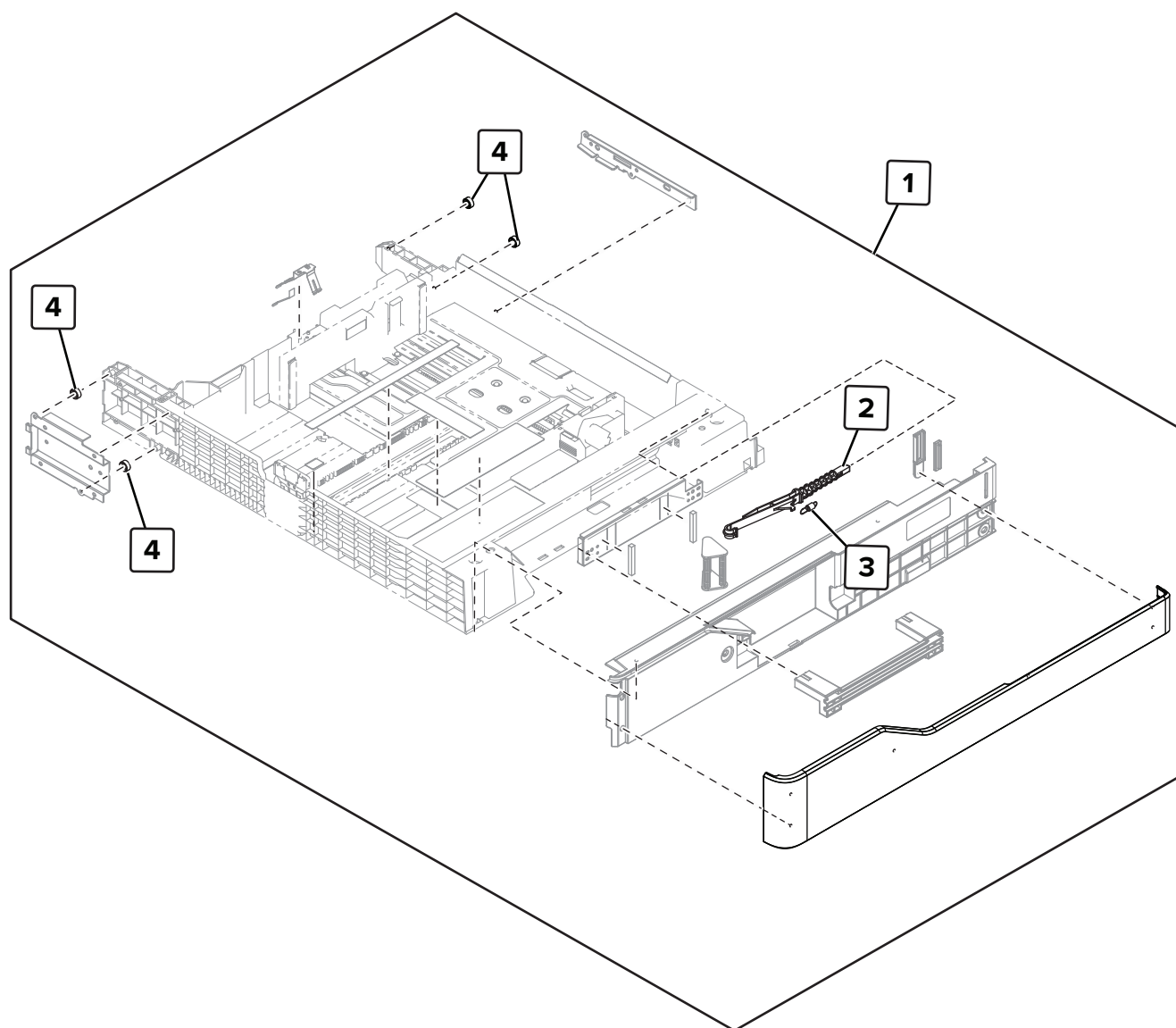
Assembly 40: Tray paper detection



Assembly 40: Tray paper detection

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1771	1	1	Tray 1 size sensing assembly	--
2	41X1471	1	1	Tray 1 feed cable	--
3	40X8987	1	1	Motor (tray 1 lift)	“Motor (tray 1 lift) removal” on page 563
4	41X1391	1	1	Sensor (tray 1 near empty)	“Sensor (tray 1 near empty) removal” on page 502
5	40X8989	1	1	Sensor (tray 1 paper width)	“Sensor (tray 1 paper width) removal” on page 565
6	41X1928	1	1	Tray 2 size sensing assembly	--
7	40X8987	1	1	Motor (tray 2 lift)	“Motor (tray 2 lift) removal” on page 564
8	41X1391	1	1	Sensor (tray 2 near empty)	“Sensor (tray 2 near empty) removal” on page 503
9	40X8989	1	1	Sensor (tray 2 paper width)	“Sensor (tray 2 paper width) removal” on page 567
10	41X1472	1	1	Tray 2 feed unit cable	“Tray 2 feed unit cable removal” on page 632
11	40X8985	1	1	Sensor (tray 2 paper length)	“Sensor (tray 2 paper length) removal” on page 502
12	40X8985	1	1	Sensor (tray 1 paper length)	“Sensor (tray 1 paper length) removal” on page 501

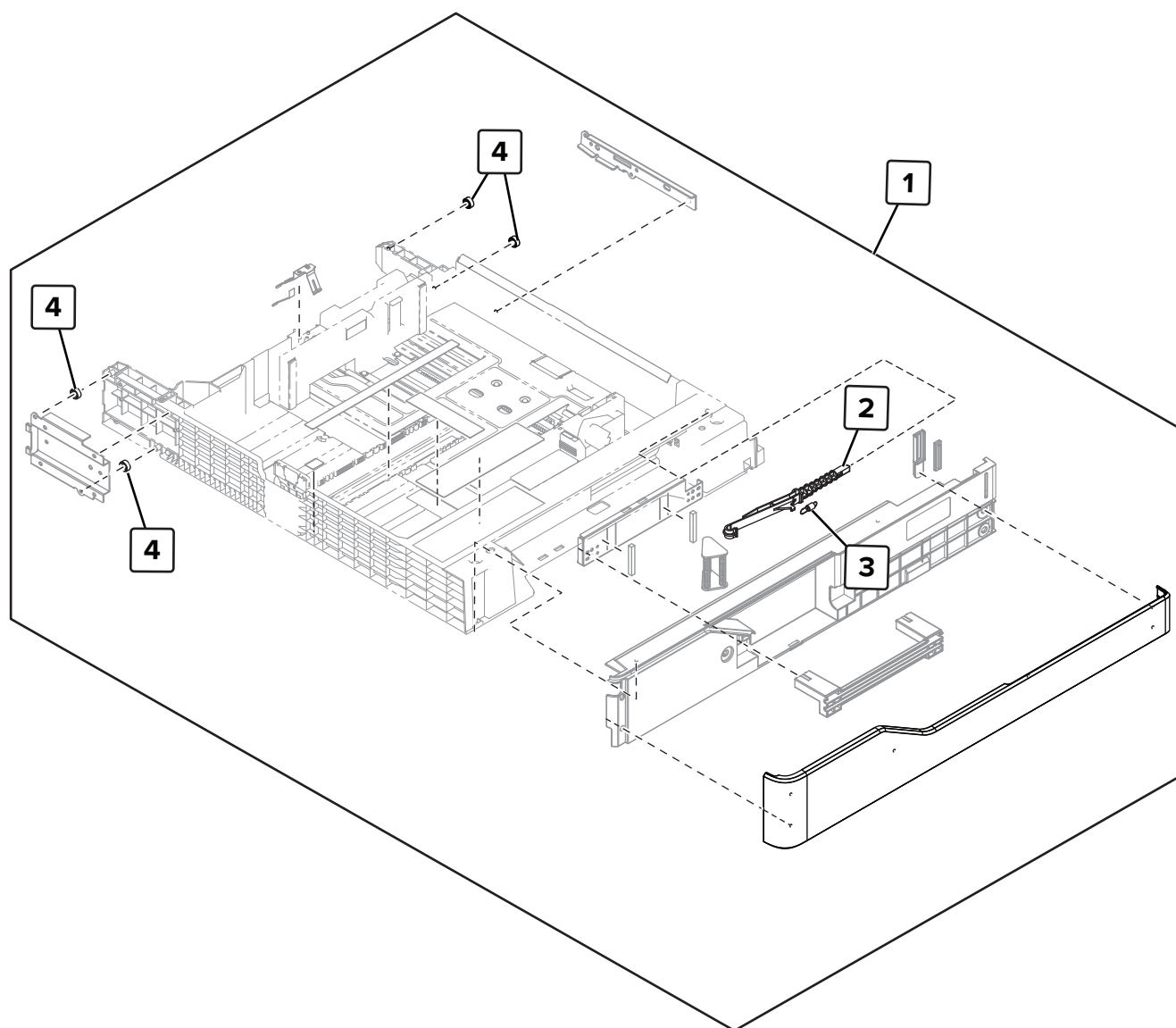
Assembly 41: 500-sheet tray—Tray 1



Assembly 41: 500-sheet tray—Tray 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1474	1	1	Tray 1 insert	--
2	41X1929	1	1	Tray lock	“Tray lock removal” on page 659
3	40X9895	1	1	Tray 1 pulling coil spring	--
4	40X9305	4	1	Tray 1 tray insert guide wheels	“Tray insert guide wheels removal” on page 654

Assembly 42: 500-sheet tray—Tray 2



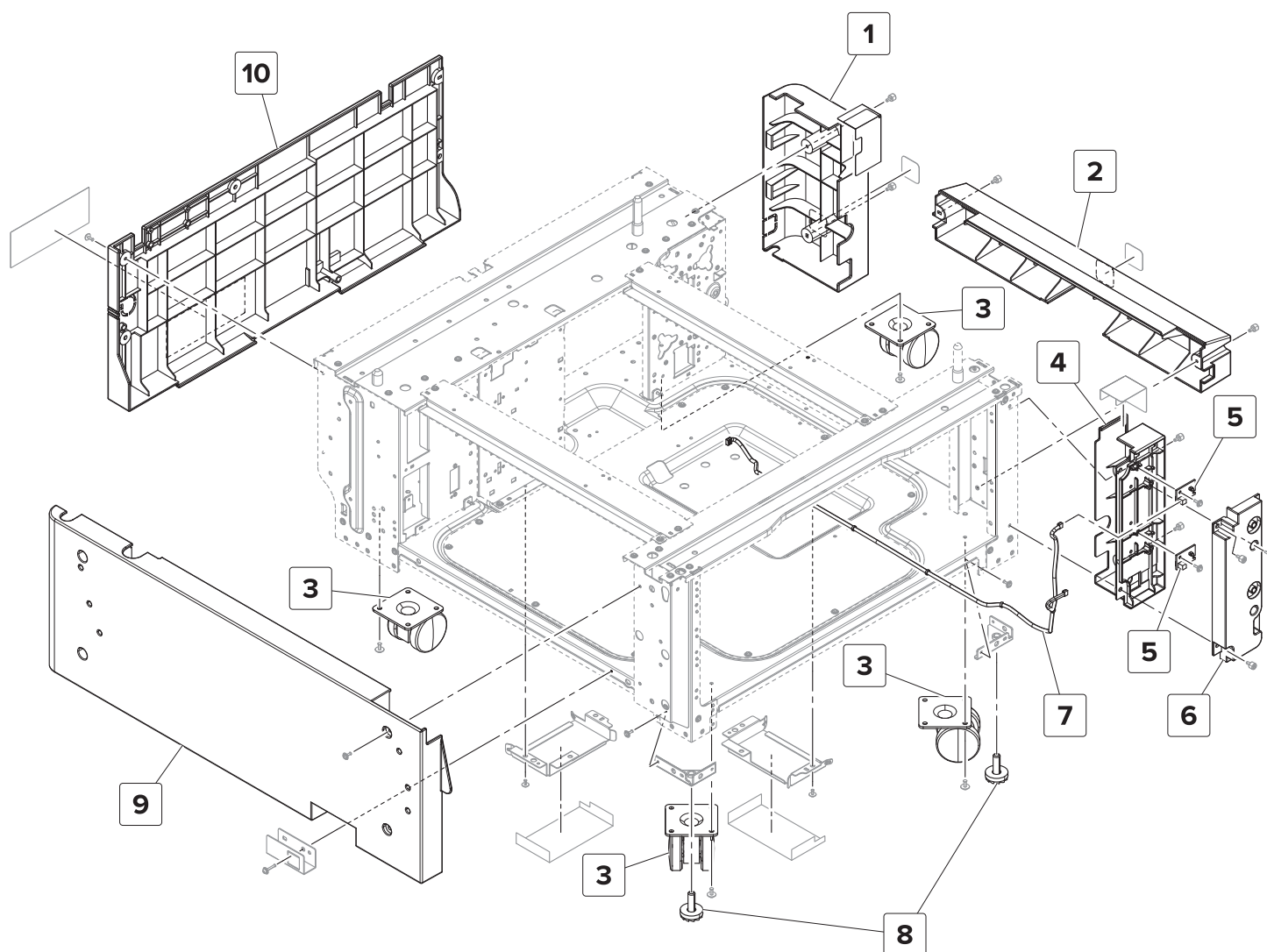
Assembly 42: 500-sheet tray—Tray 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1475	1	1	Tray 2 insert	--
2	40X9304	1	1	Tray lock	“Tray lock removal” on page 659
3	40X9895	1	1	Tray 2 pulling coil spring	--
4	40X9305	4	1	Tray 2 tray insert guide wheels	“Tray insert guide wheels removal” on page 654

Assembly 43: 500-sheet tray—Tray 1 or tray 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1562	1	1	Tray insert paper length guide	“Tray insert paper length guide removal” on page 693
2	40X9308	1	1	Tray near empty sensor actuator	“Tray near empty sensor actuator removal” on page 656

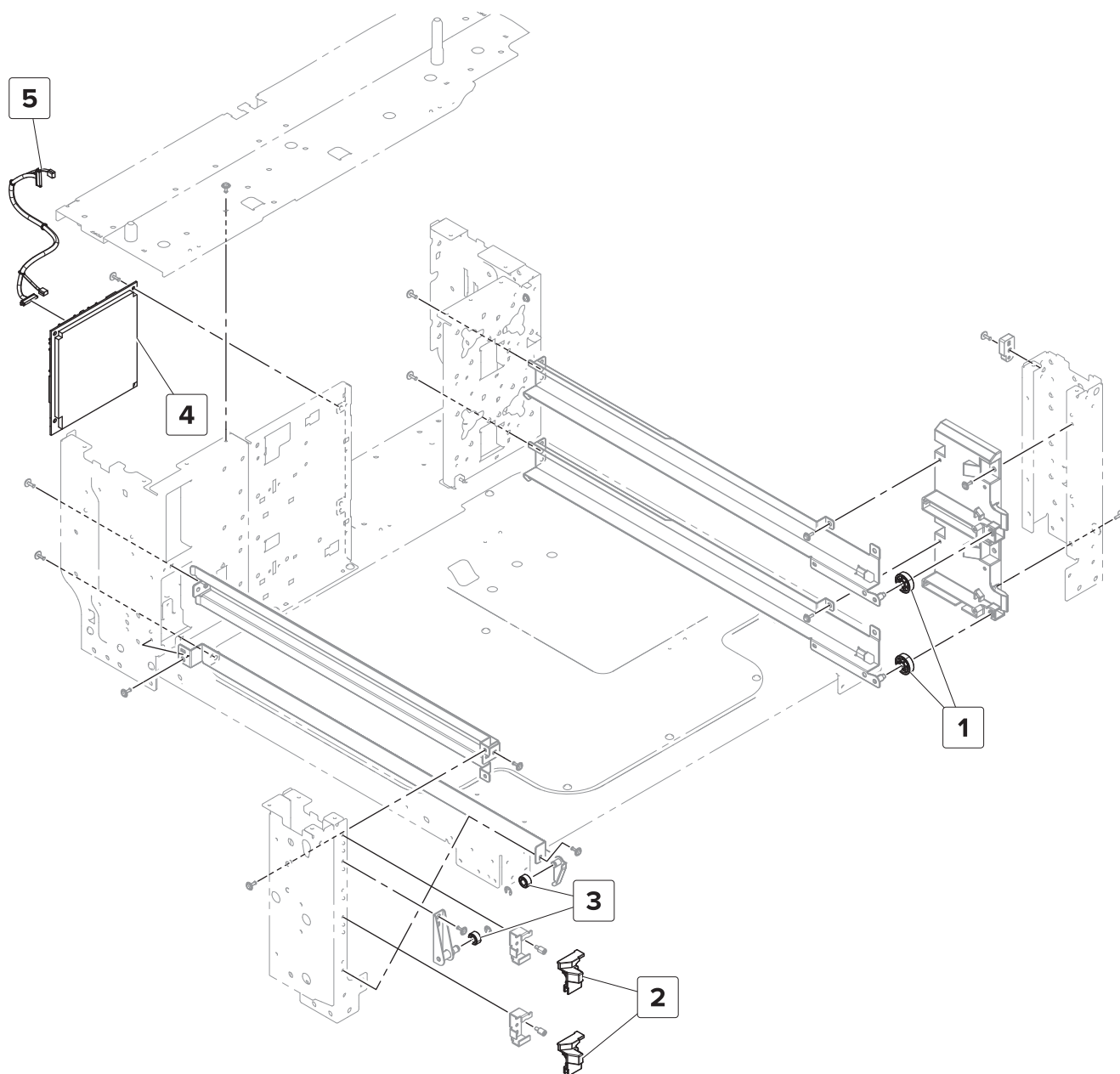
Assembly 44: 2 x 500-sheet tray—Covers



Assembly 44: 2 x 500-sheet tray—Covers

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9779	1	1	2 x 500-sheet tray rear right cover	“2 x 500-sheet tray rear right cover removal” on page 705
2	40X9285	1	1	2 x 500-sheet tray bottom right cover	“2 x 500-sheet tray bottom right cover removal” on page 706
3	40x9282	4	1	2 x 500-sheet tray caster wheel	“2 x 500-sheet tray caster wheel removal” on page 692
4	41X1963	1	1	2 x 500-sheet tray empty LED mount	“2 x 500-sheet tray empty LED mount removal” on page 698
5	40X8903	2	1	2 x 500-sheet tray empty LED	“2 x 500-sheet tray empty LED removal” on page 697
6	41X1962	1	1	2 x 500-sheet tray empty LED cover	“2 x 500-sheet tray empty LED cover removal” on page 697
7	40X9289	1	1	2 x 500-sheet tray empty LED cable	--
8	40x9283	1	1	Printer rubber stopper	“Printer rubber stopper removal” on page 693
9	40X9281	1	1	2 x 500-sheet tray left cover	“2 x 500-sheet tray left cover removal” on page 696
10	40X9280	1	1	2 x 500-sheet tray rear cover	“2 x 500-sheet tray rear cover removal” on page 699

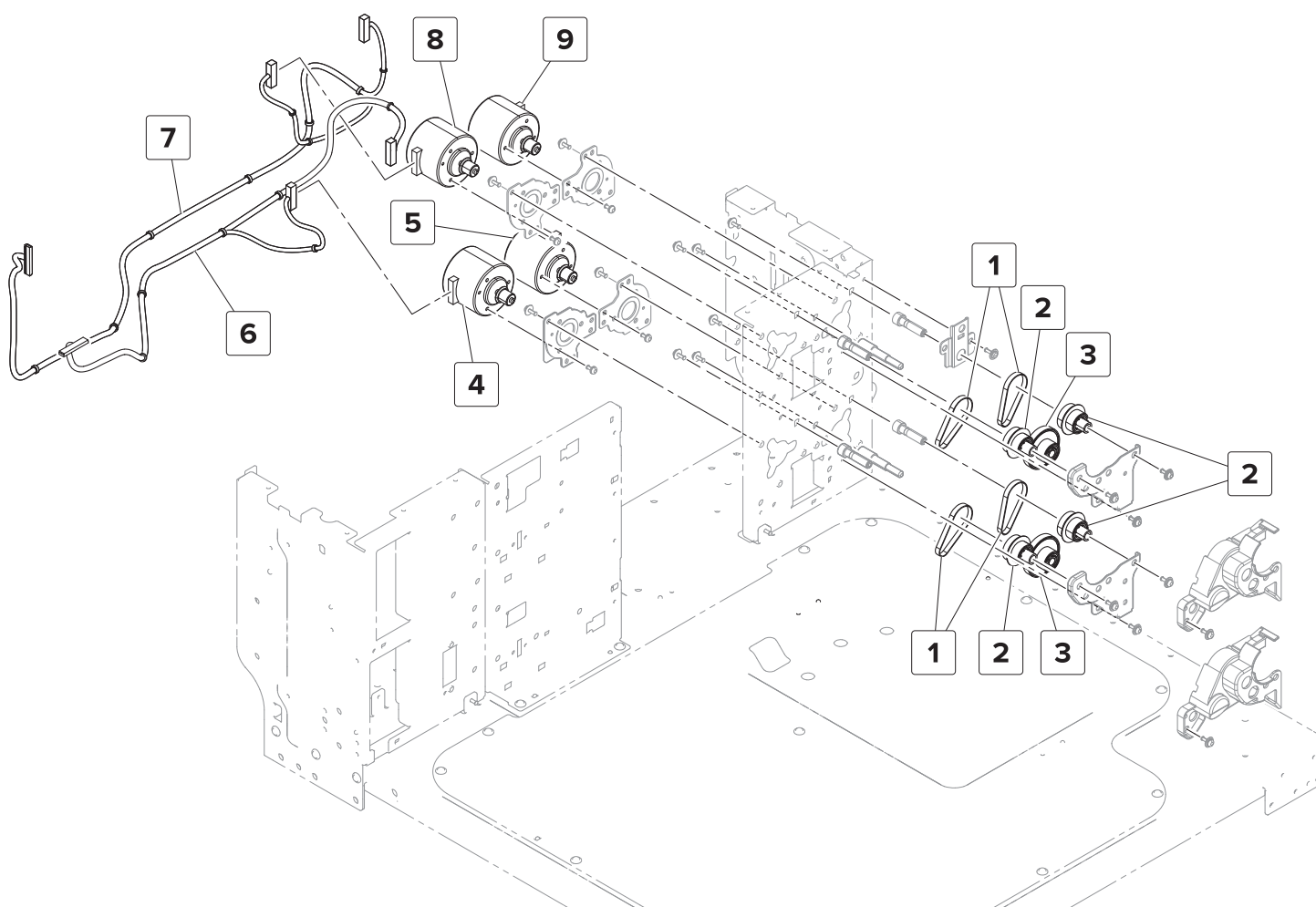
Assembly 45: 2 x 500-sheet tray—Frame



Assembly 45: 2 x 500-sheet tray—Frame

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X8981	2	1	2 x 500-sheet tray right rail guide wheel	--
2	41X1955	2	1	2 x 500-sheet tray insert stopper	--
3	40X9305	2	1	2 x 500-sheet tray left rail guide wheel	--
4	40X9290	1	1	2 x 500-sheet tray controller board	“2 x 500-sheet tray controller board removal” on page 703
5	40X9783	1	1	2 x 500-sheet tray interface cable	--

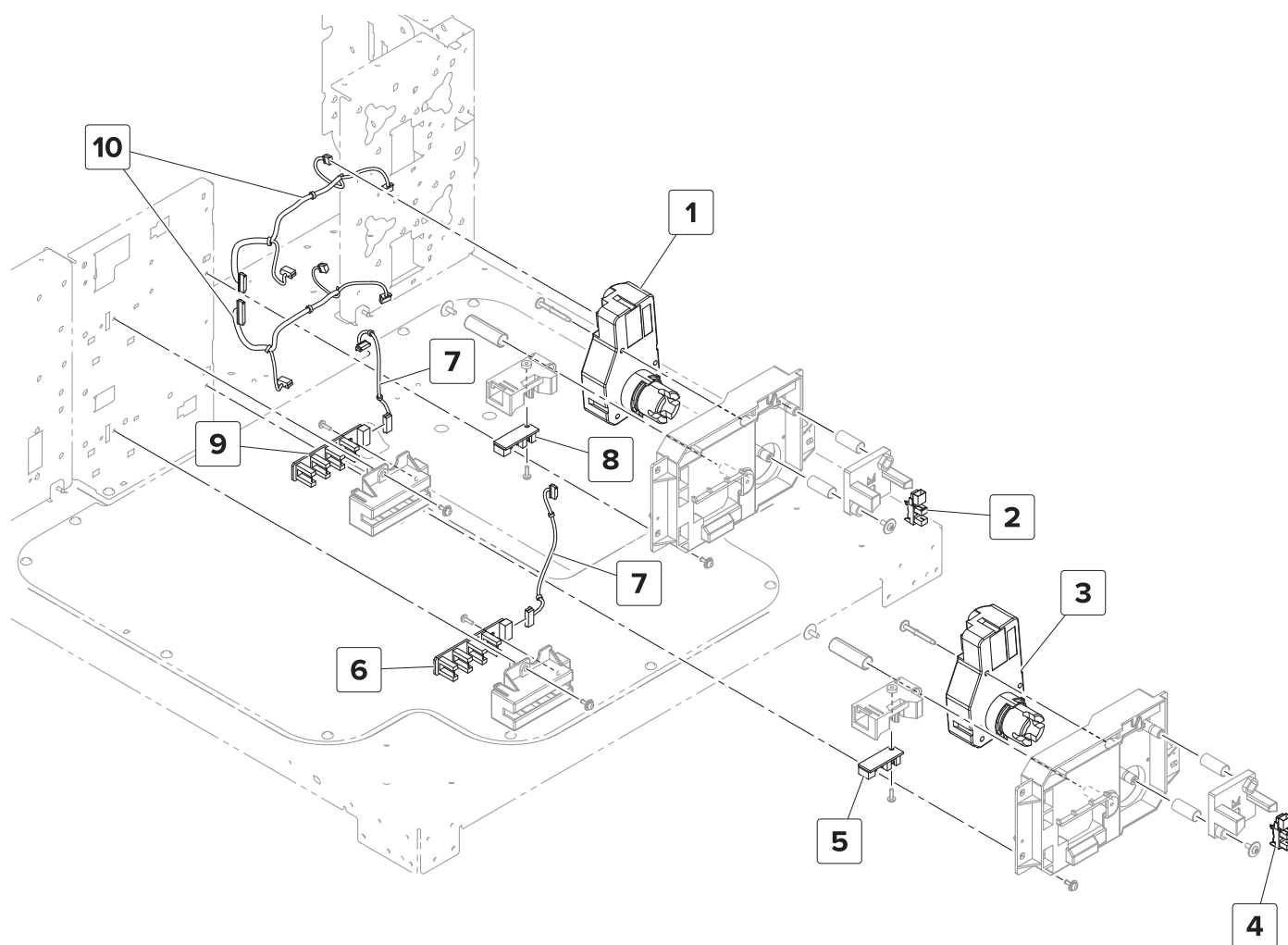
Assembly 46: 2 x 500-sheet tray—Paper feed



Assembly 46: 2 x 500-sheet tray—Paper feed

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9294	4	1	2 x 500-sheet tray feed and transport motor belt	“2 x 500-sheet tray 3 transport belts and gears removal” on page 711 “2 x 500-sheet tray 4 transport belts and gears removal” on page 712
2	40X9891	4	1	2 x 500-sheet tray feed and transport primary gear	“2 x 500-sheet tray 3 transport belts and gears removal” on page 711 “2 x 500-sheet tray 4 transport belts and gears removal” on page 712
3	40X9295	2	1	2 x 500-sheet tray feed and transport secondary gear	“2 x 500-sheet tray 3 transport belts and gears removal” on page 711 “2 x 500-sheet tray 4 transport belts and gears removal” on page 712
4	40X9293	1	1	Motor (2 x 500-sheet tray 4 feed)	“2 x 500-sheet tray feed and transport motors removal” on page 702
5	40X9293	1	1	Motor (2 x 500-sheet tray 4 transport)	“2 x 500-sheet tray feed and transport motors removal” on page 702
6	40X9774	1	1	2 x 500-sheet tray 4 feed and transport motor cable	--
7	40X9882	1	1	2 x 500-sheet tray 3 feed and transport motor cable	--
8	40X9293	1	1	Motor (2 x 500-sheet tray 3 feed)	“2 x 500-sheet tray feed and transport motors removal” on page 702
9	40X9293	1	1	Motor (2 x 500-sheet tray 3 transport)	“2 x 500-sheet tray feed and transport motors removal” on page 702

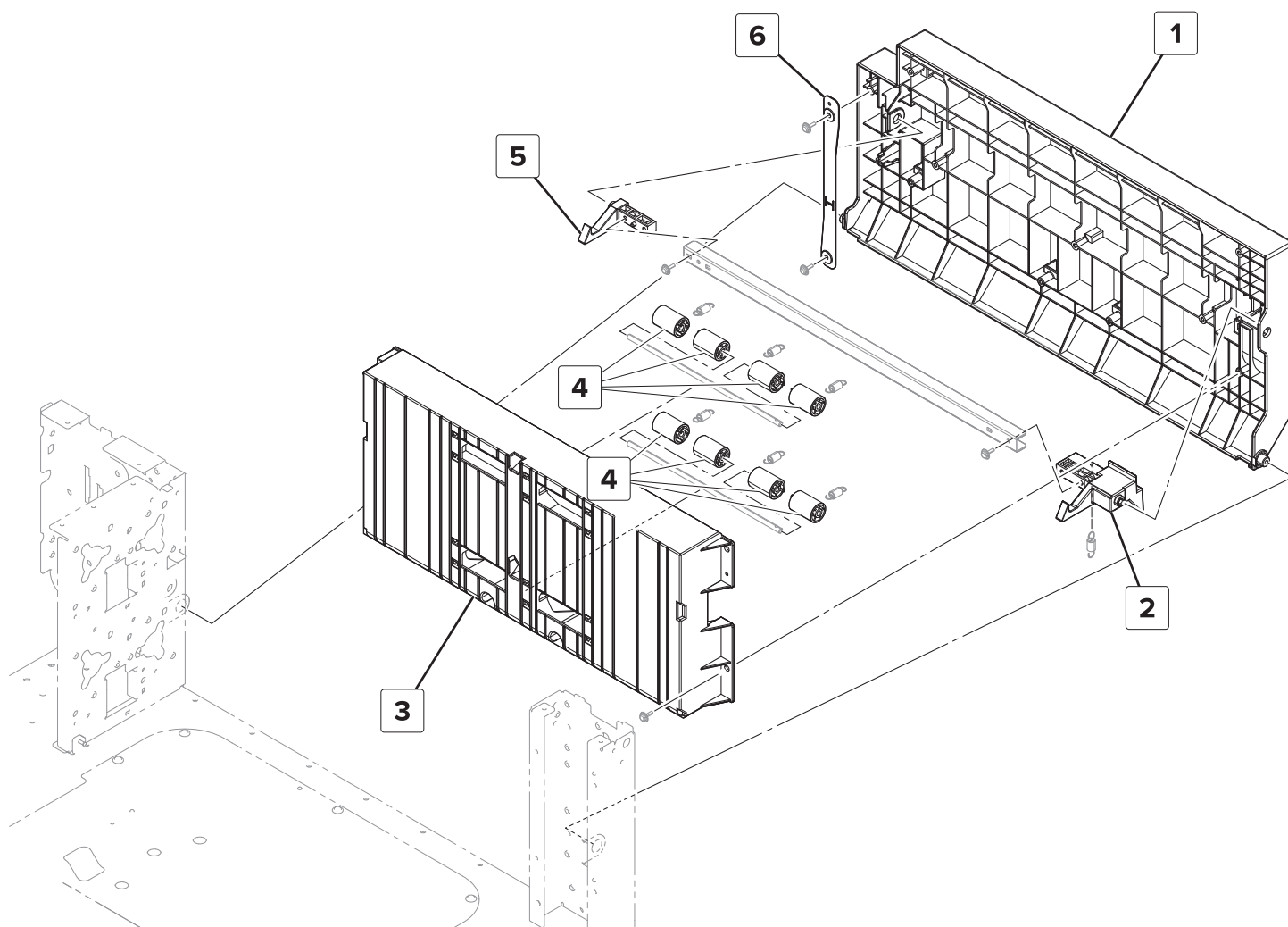
Assembly 47: 2 x 500-sheet tray—Paper size detection



Assembly 47: 2 x 500-sheet tray—Paper size detection

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X8987	1	1	Motor (2 x 500-sheet tray 3 lift)	“Motor (2 x 500-sheet tray lift) removal” on page 699
2	41X1391	1	1	Sensor (2 x 500-sheet tray 3 near empty)	“Sensor (2 x 500-sheet tray near empty) removal” on page 700
3	40X8987	1	1	Motor (2 x 500-sheet tray 4 lift)	“Motor (2 x 500-sheet tray lift) removal” on page 699
4	41X1391	1	1	Sensor (2 x 500-sheet tray 4 near empty)	“Sensor (2 x 500-sheet tray near empty) removal” on page 700
5	40X8989	1	1	Sensor (2 x 500-sheet tray 4 paper width)	“Sensor (2 x 500-sheet tray paper width) removal” on page 701
6	40X8985	1	1	Sensor (2 x 500-sheet tray 4 paper length)	“Sensor (2 x 500-sheet tray paper length) removal” on page 695
7	40X9775	2	1	2 x 500 sheet tray paper length sensor cable	--
8	40X8989	1	1	Sensor (2 x 500-sheet tray 3 paper width)	“Sensor (2 x 500-sheet tray paper width) removal” on page 701
9	40X8985	1	1	Sensor (2 x 500-sheet tray 3 paper length)	“Sensor (2 x 500-sheet tray paper length) removal” on page 695
10	40X9889	2	1	2 x 500 sheet tray lift motor cable	--

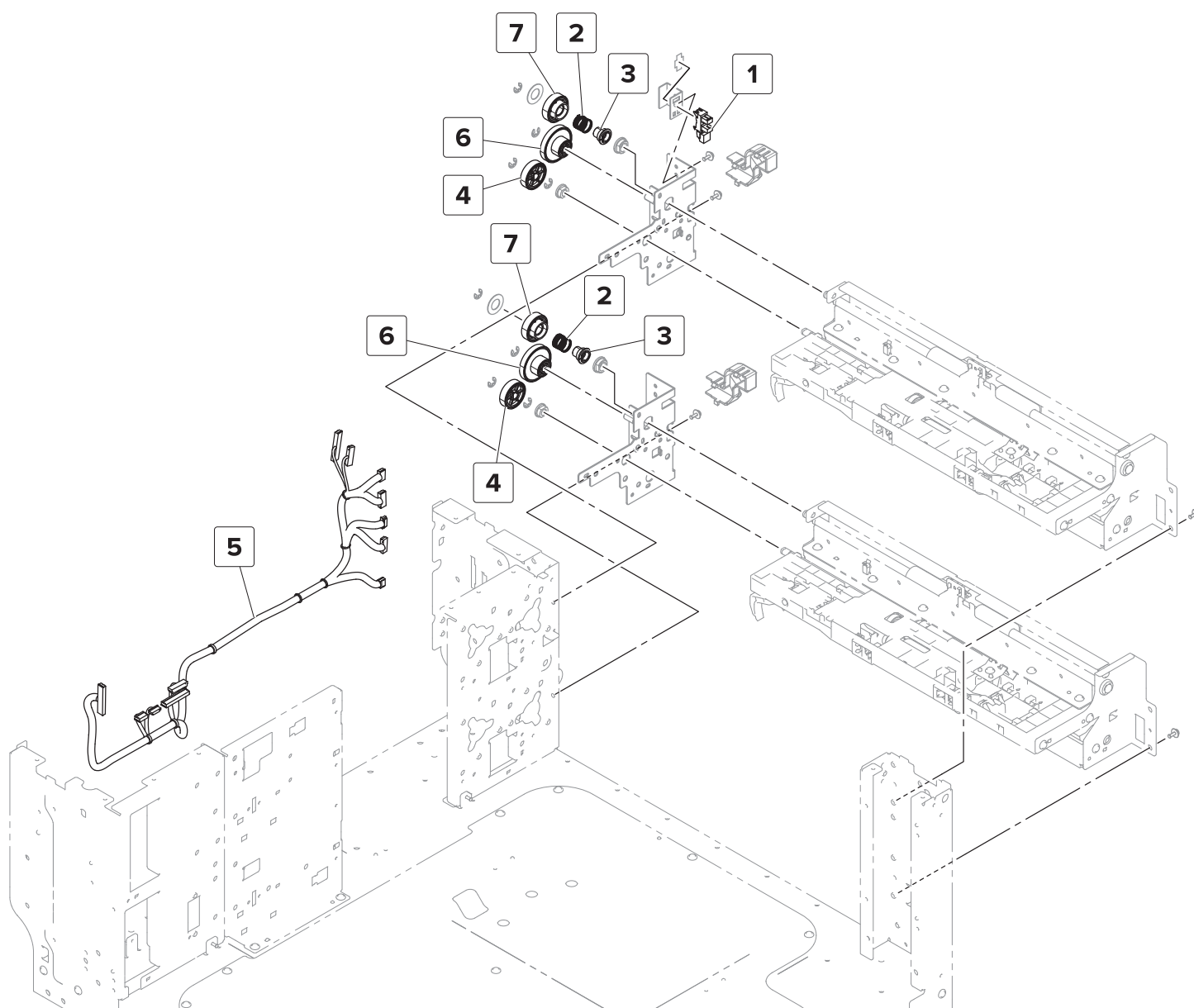
Assembly 48: 2 x 500-sheet tray—Paper transport



Assembly 48: 2 x 500-sheet tray—Paper transport

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1018	1	1	2 x 500-sheet tray jam access door	--
2	41X1019	1	1	2 x 500-sheet tray jam access latch left	--
3	41X1020	1	1	2 x 500-sheet tray paper guide	--
4	40X8973	8	1	Transport idler roller	--
5	41X1021	1	1	2 x 500-sheet tray jam access latch right	--
6	40X9908	1	1	2 x 500-sheet tray jam access door strap	--

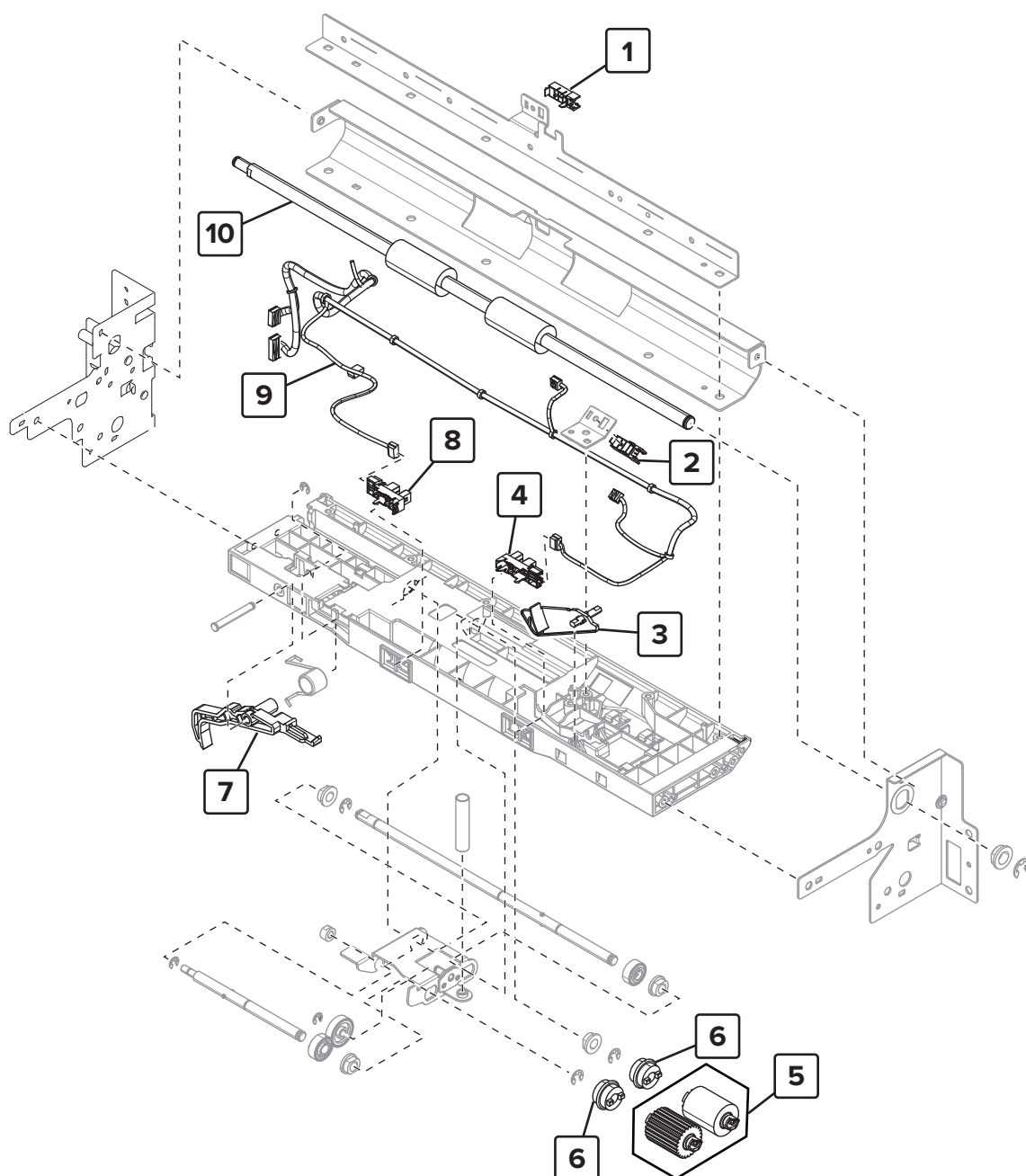
Assembly 49: 2 x 500-sheet tray—Paper pick 1



Assembly 49: 2 x 500-sheet tray—Paper pick 1

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1444	1	1	Sensor (2 x 500-sheet tray jam access door)	“Sensor (2 x 500-sheet tray jam access door) removal” on page 691
2	40X9892	2	1	2 x 500-sheet tray transport gear spring	--
3	40X9893	2	1	2 x 500-sheet tray transport gear bushing	--
4	40X9894	2	1	2 x 500-sheet tray feed primary gear	--
5	40X9890	1	1	2 x 500-sheet tray cable harness	--
6	40X9295	2	1	2 x 500-sheet tray feed secondary gear	--
7	40X9298	2	1	2 x 500-sheet tray transport gear	--

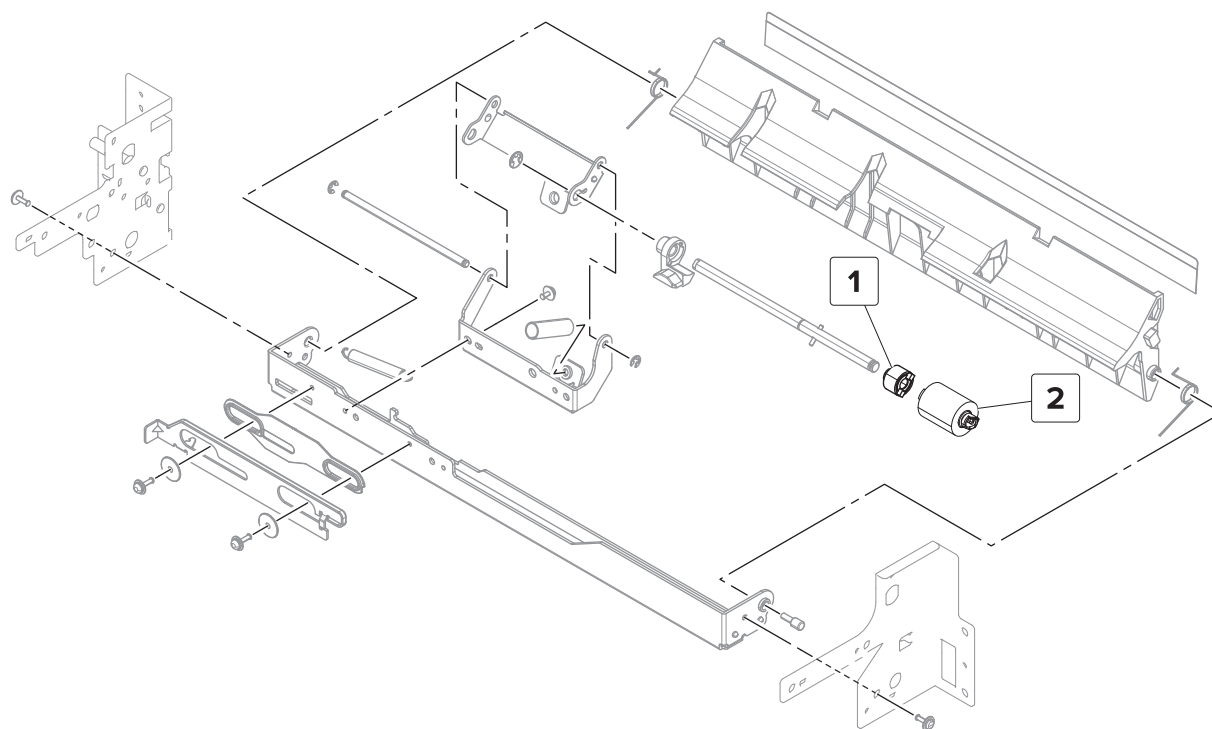
Assembly 50: 2 x 500-sheet tray—Paper pick 2



Assembly 50: 2 x 500-sheet tray—Paper pick 2

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X8968	2	1	Sensor (2 x 500-sheet tray transport)	“Sensor (2 x 500-sheet tray transport) removal” on page 710
2	40X8968	2	1	Sensor (2 x 500-sheet tray feed)	“2 x 500-sheet tray transport assembly sensors removal” on page 708
3	40X9899	2	1	2 x 500-sheet tray empty sensor actuator	“2 x 500-sheet tray transport assembly sensors removal” on page 708
4	41X1391	2	1	Sensor (2 x 500-sheet tray empty)	“2 x 500-sheet tray transport assembly sensors removal” on page 708
5	41X1600	2	1	Feed and pick rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“2 x 500-sheet tray rollers removal” on page 694
6	40X9981	4	1	Roller clutch	--
7	40X9982	2	1	2 x 500-sheet tray set actuator	--
8	41X1391	2	1	Sensor (2 x 500-sheet tray lift plate level)	“2 x 500-sheet tray transport assembly sensors removal” on page 708
9	40X9316	1	1	2 x 500-sheet tray 3 pick assembly sensor cable	--
9	40X9300	1	1	2 x 500-sheet tray 4 pick assembly sensor cable	--
10	40X9299	2	1	2 x 500-sheet tray transport roller	--

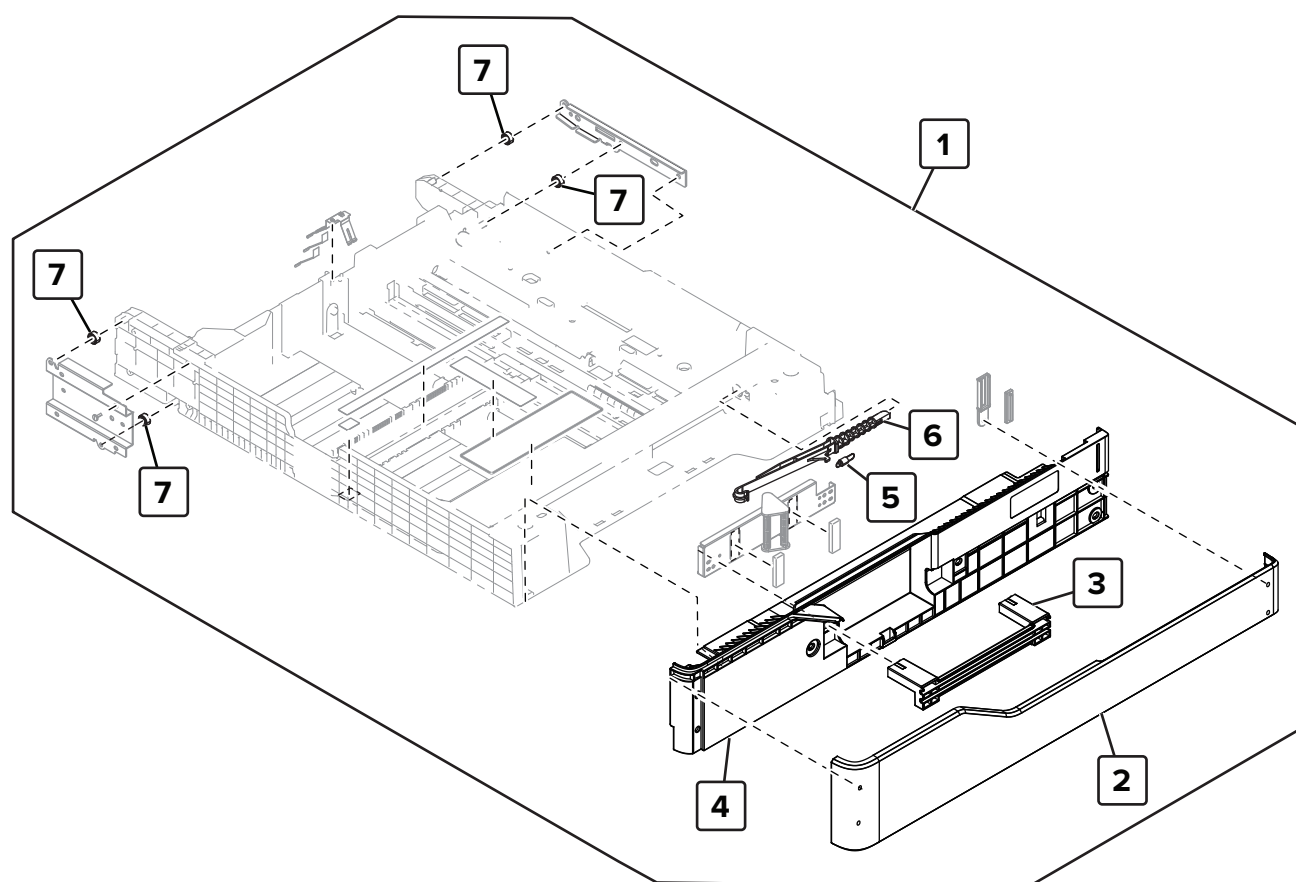
Assembly 51: 2 x 500-sheet tray—Paper pick 3



Assembly 51: 2 x 500-sheet tray—Paper pick 3

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9455	2	1	Separator clutch	--
2	41X1600	2	1	Separator roller Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“2 x 500-sheet tray rollers removal” on page 694

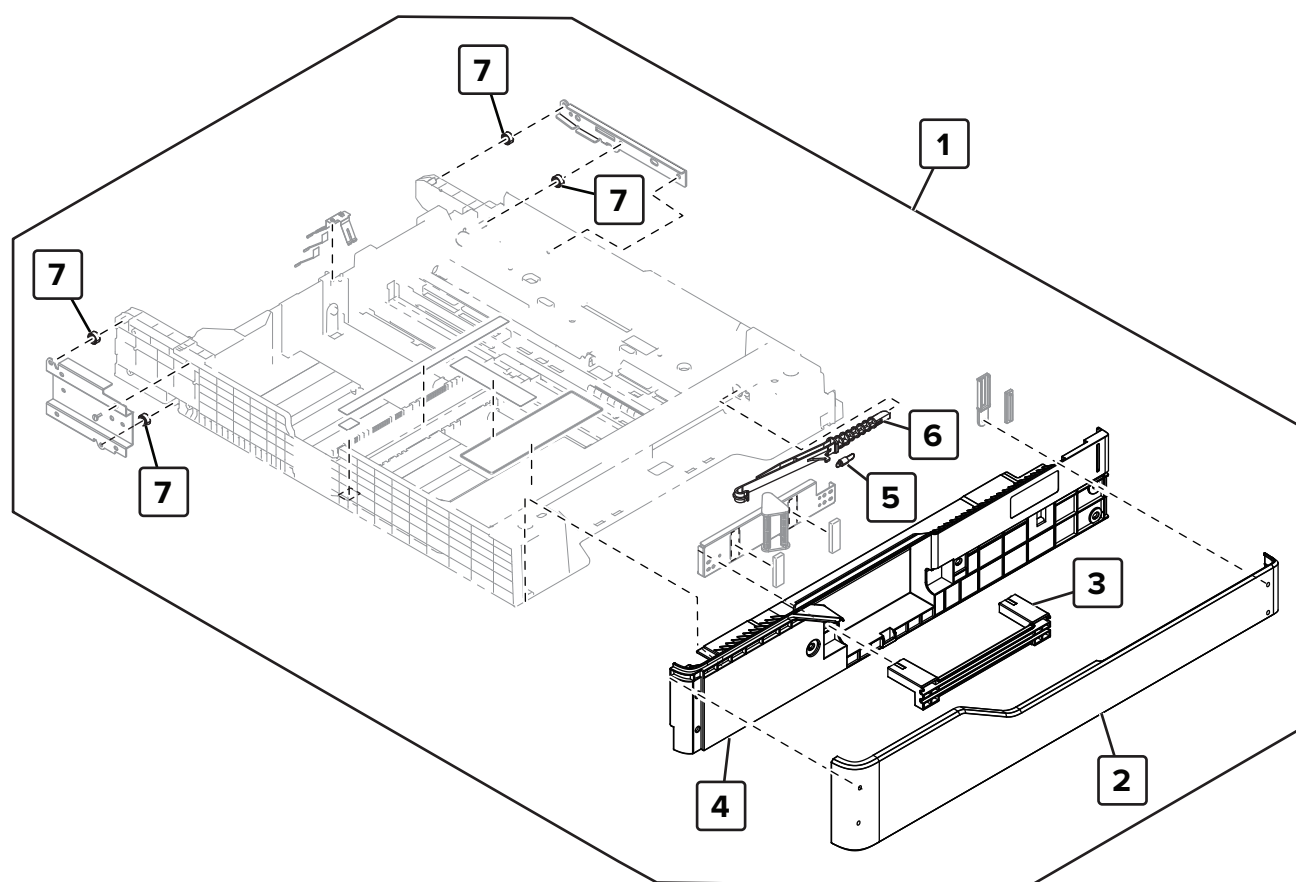
Assembly 52: 2 x 500-sheet tray—Tray 3



Assembly 52: 2 x 500-sheet tray—Tray 3

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1957	1	1	Tray 3 insert	--
2	41X1958	1	1	Tray 3 front cover	“Tray lock removal” on page 659
3	41X1959	1	1	Tray handle	--
4	41X1956	1	1	Tray 3 inner front cover	--
5	40X9895	1	1	Pulling coil spring	--
6	40X9304	1	1	Tray lock	“Tray lock removal” on page 659
7	40X9305	4	1	Tray insert guide wheel	--

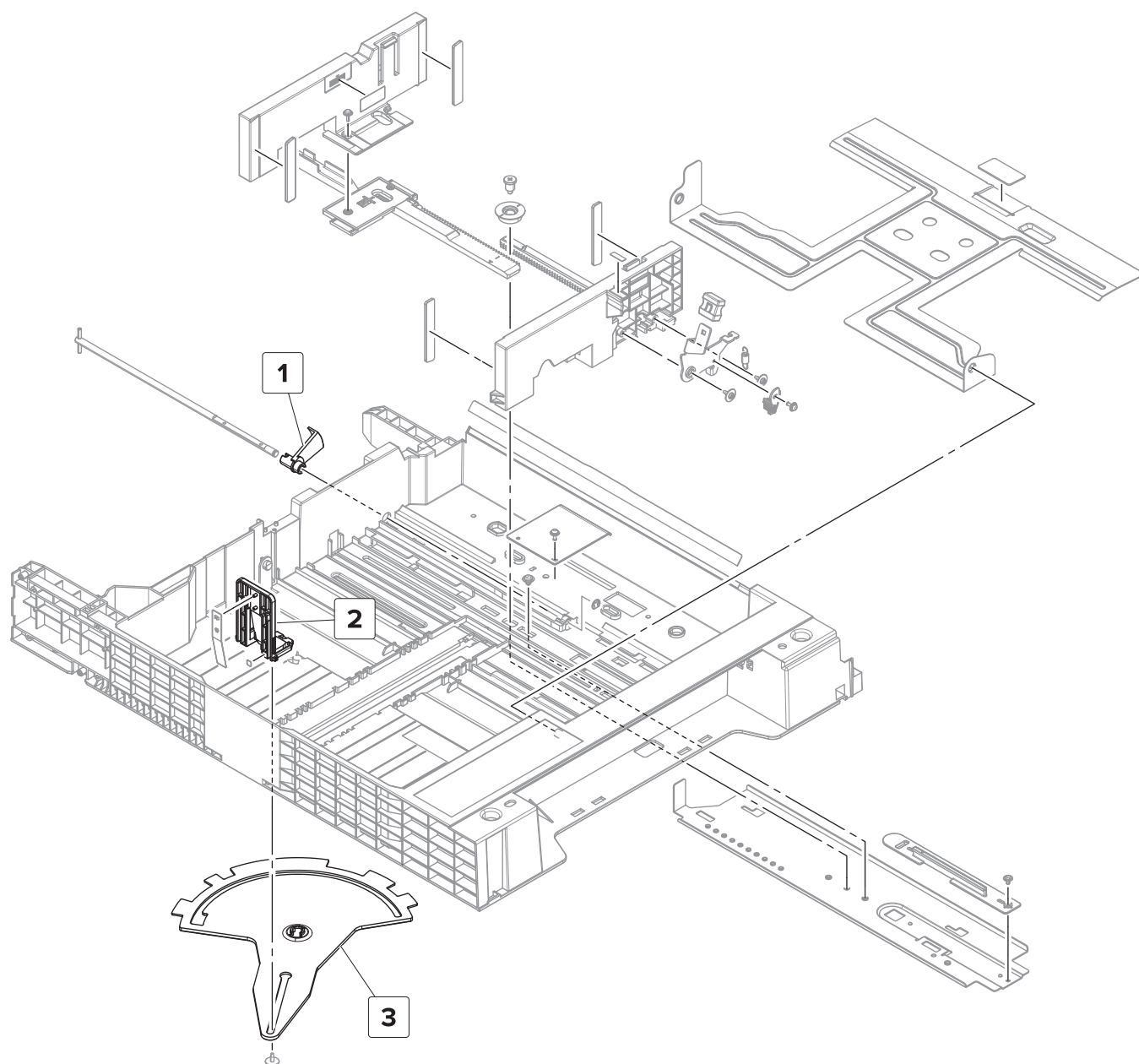
Assembly 53: 2 x 500-sheet tray—Tray 4



Assembly 53: 2 x 500-sheet tray—Tray 4

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1961	1	1	Tray 4 insert	--
2	41X1958	1	1	Tray 4 front cover	“Tray lock removal” on page 659
3	41X1959	1	1	Tray handle	--
4	41X1960	1	1	Tray 4 inner front cover	--
5	40X9895	1	1	Pulling coil spring	--
6	40X9304	1	1	Tray lock	“Tray lock removal” on page 659
7	40X9305	4	1	Tray insert guide wheel	--

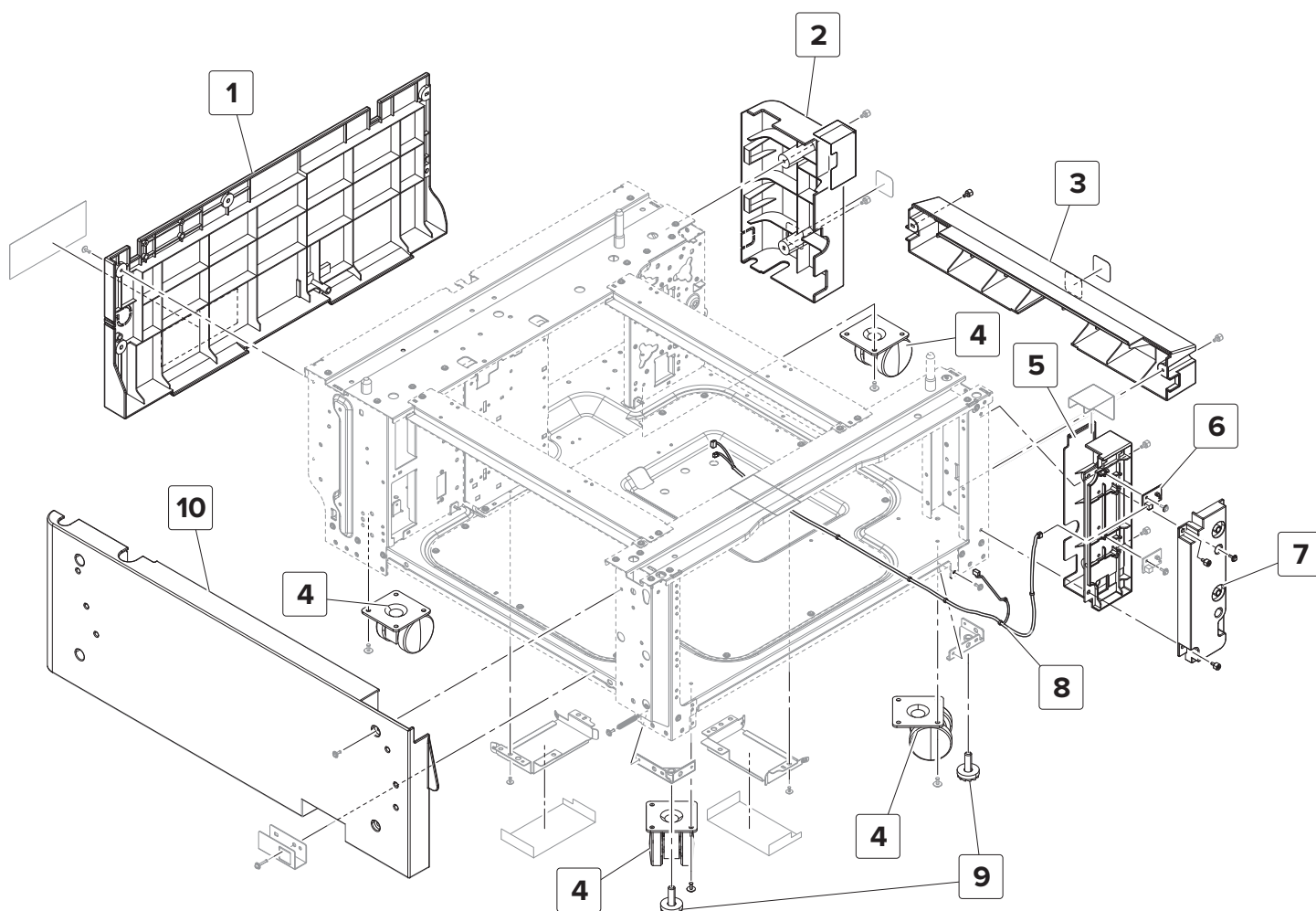
Assembly 54: 2 x 500-sheet tray—Tray 3 and tray 4 frame



Assembly 54: 2 x 500-sheet tray—Tray 3 and tray 4 frame

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9308	2	1	2 x 500-sheet tray near empty sensor actuator	--
2	41X1562	2	1	Tray insert paper length guide	“Tray insert paper length guide removal” on page 693
3	40X9309	2	1	2 x 500-tray insert paper length sensor actuator	--

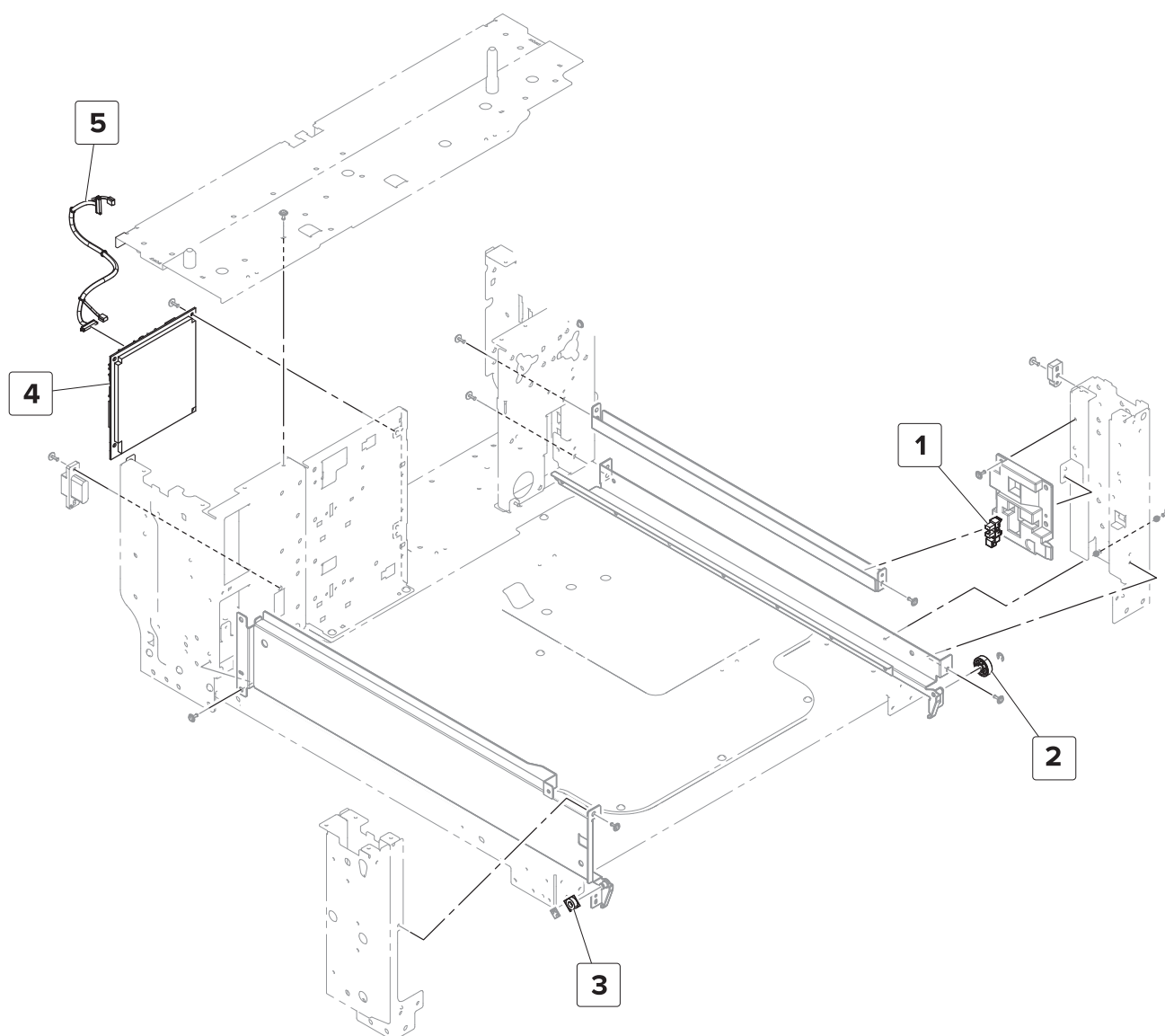
Assembly 55: 2500-sheet tray—Covers



Assembly 55: 2500-sheet tray—Covers

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9280	1	1	2500-sheet tray rear cover	“2500-sheet tray rear cover removal” on page 661
2	40X9779	1	1	2500-sheet tray rear right cover	“2500-sheet tray rear right cover removal” on page 661
3	40X9285	1	1	2500-sheet tray bottom right cover	“2500-sheet tray lower right cover removal” on page 662
4	40X9282	4	1	Caster wheel	“2500-sheet tray caster wheel removal” on page 690
5	41X1963	1	1	2500-sheet tray LED mount	--
6	40X8903	1	1	Tray empty LED	“2500-sheet tray empty LED removal” on page 663
7	41X1962	1	1	2500-sheet tray LED cover	“2500-sheet tray LED cover removal” on page 662
8	40X9782	1	1	Tray empty LED cable	--
9	40X9283	2	1	Tray stopper	“2500-sheet tray stopper removal” on page 689
10	40X9281	1	1	2500-sheet tray left cover	“2500-sheet tray left cover removal” on page 664

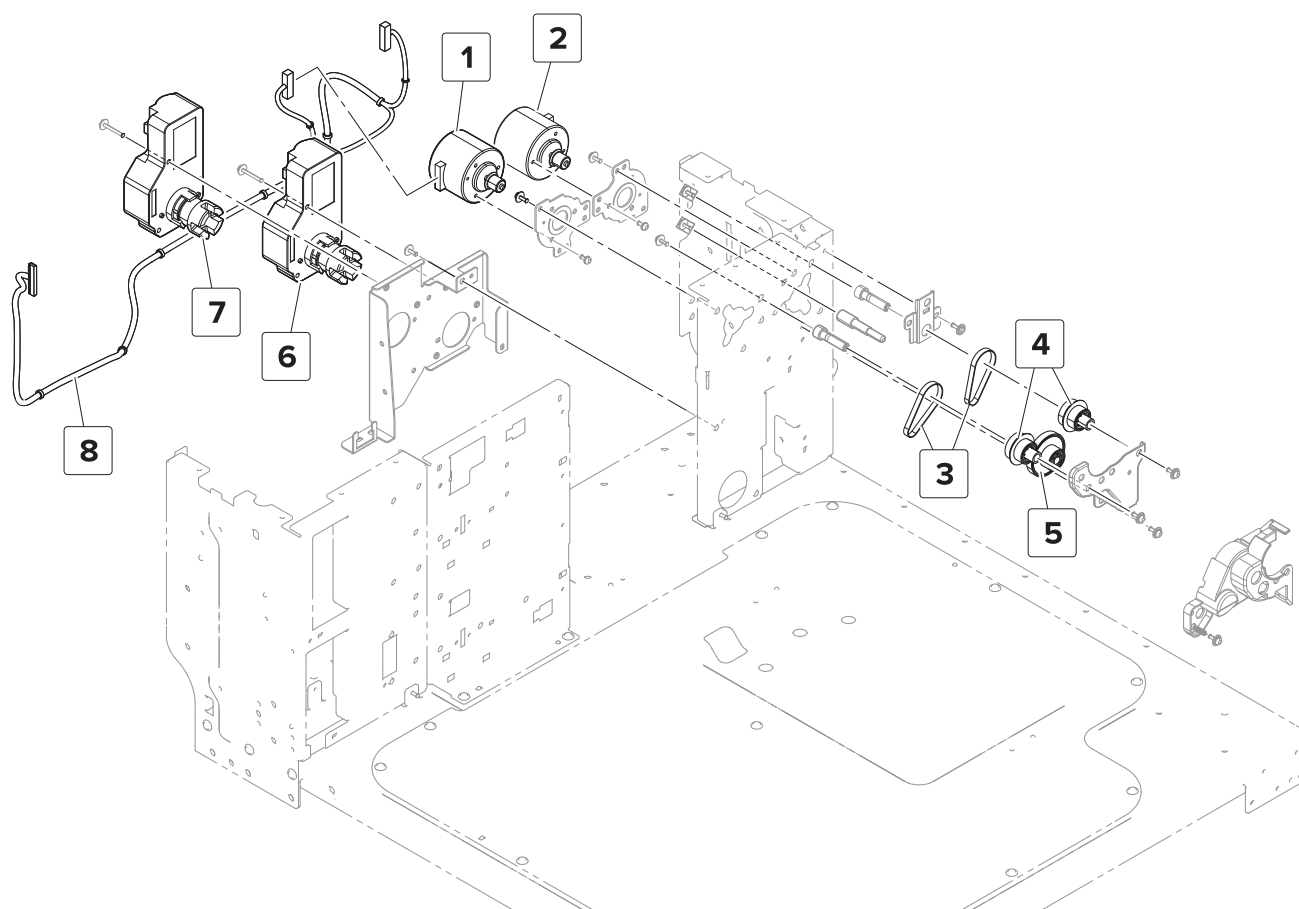
Assembly 56: 2500-sheet tray—Frame



Assembly 56: 2500-sheet tray—Frame

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1391	1	1	Sensor (2500-sheet tray set)	“Sensor (2500-sheet tray set) removal” on page 682
2	40X8981	1	1	Tray rail guide wheel	--
3	40X9784	1	1	Tray insert guide wheel	--
4	40X9785	1	1	2500-sheet tray controller board	“2500-sheet tray controller board removal” on page 666
5	40X9783	1	1	2500-sheet tray interface cable	--

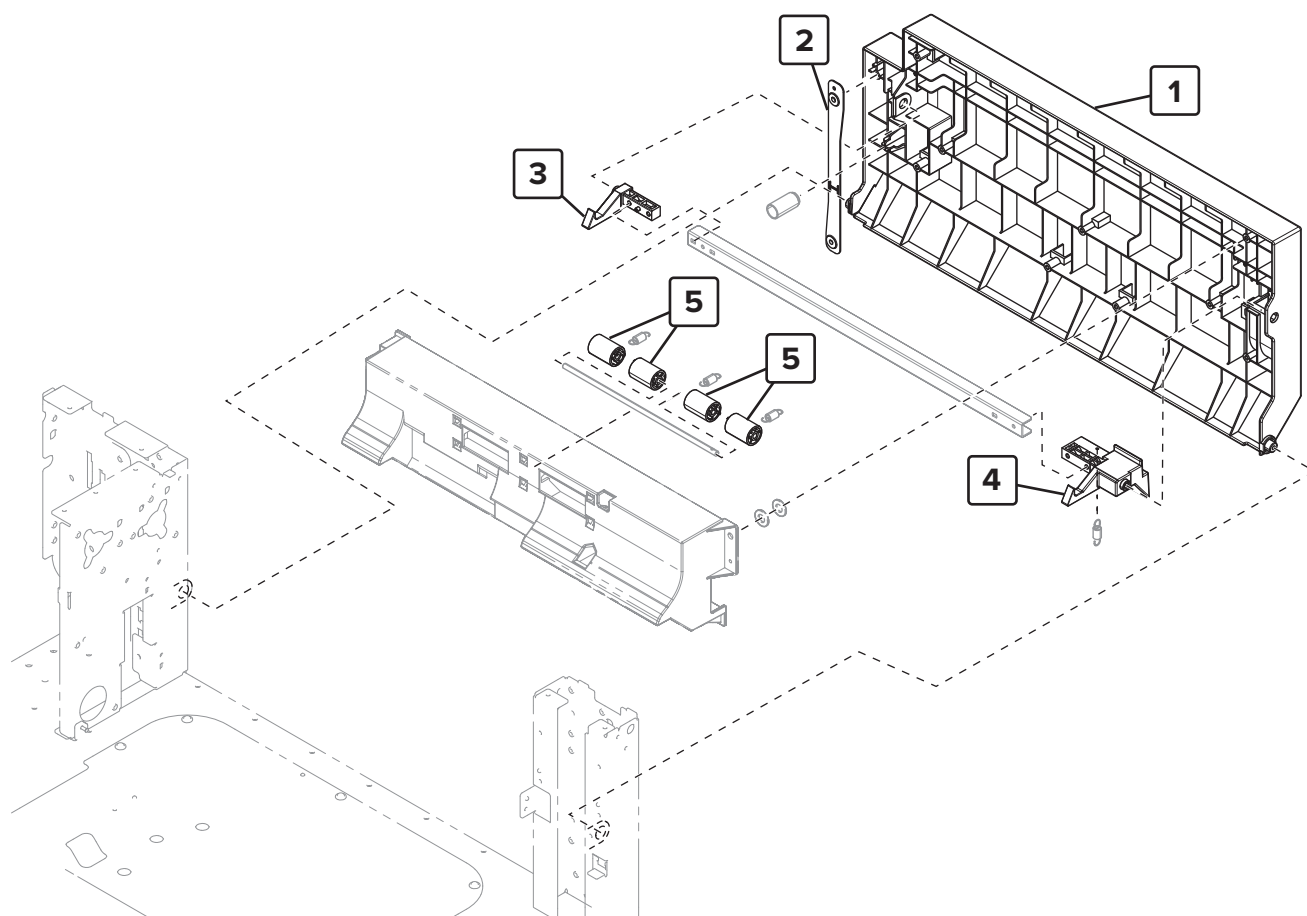
Assembly 57: 2500-sheet tray—Paper feed



Assembly 57: 2500-sheet tray—Paper feed

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9293	1	1	Motor (2500-sheet tray feed)	“Motor (2500-sheet tray feed) removal” on page 683
2	40X9293	1	1	Motor (2500-sheet tray transport)	“Motor (2500-sheet tray transport) removal” on page 685
3	40X9294	2	1	2500-sheet tray feed and transport motor belt	--
4	40X9891	2	1	2500-sheet tray feed and transport primary gear	--
5	40X9295	1	1	2500-sheet tray feed and transport secondary gear	--
6	40X9896	1	1	Motor (2500-sheet tray elevator)	“Motor (2500-sheet tray elevator) removal” on page 683
7	40X9896	1	1	Motor (2500-sheet tray transfer guide)	“Motor (2500-sheet tray transfer guide) removal” on page 684
8	40X9882	1	1	2500-sheet tray feed and transport motor cable	--

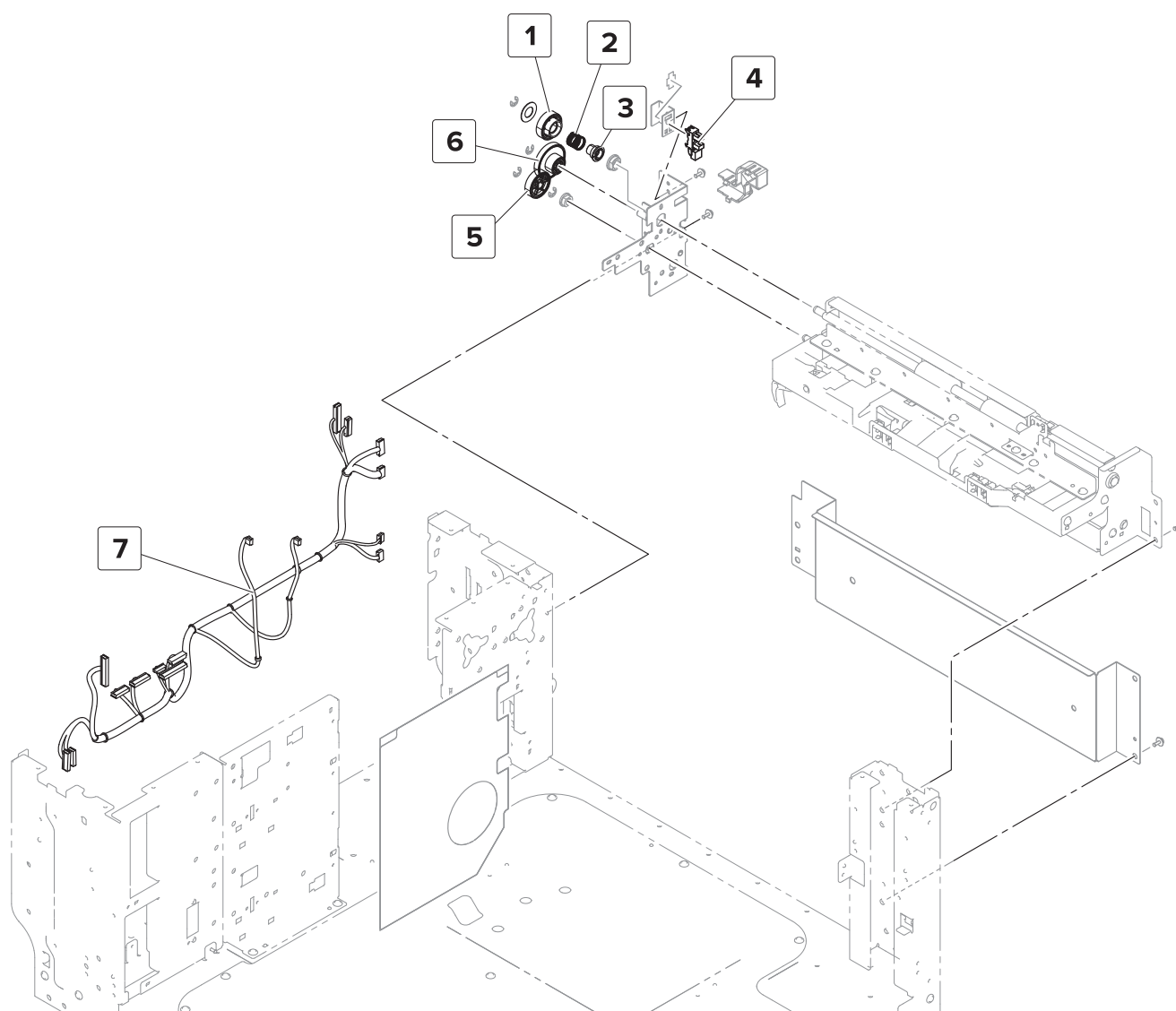
Assembly 58: 2500-sheet tray—Paper transport



Assembly 58: 2500-sheet tray—Paper transport

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1018	1	1	2500-sheet tray door	--
2	40X9908	1	1	2500-sheet tray jam access door strap	“2500-sheet tray jam access door strap removal” on page 665
3	41X1021	1	1	2500-sheet tray door latch right	--
4	41X1019	1	1	2500-sheet tray door latch left	--
5	40X8973	4	1	Transport idler roller	--
NS	41X2534	1	1	2500-sheet tray jam door paper guide	--

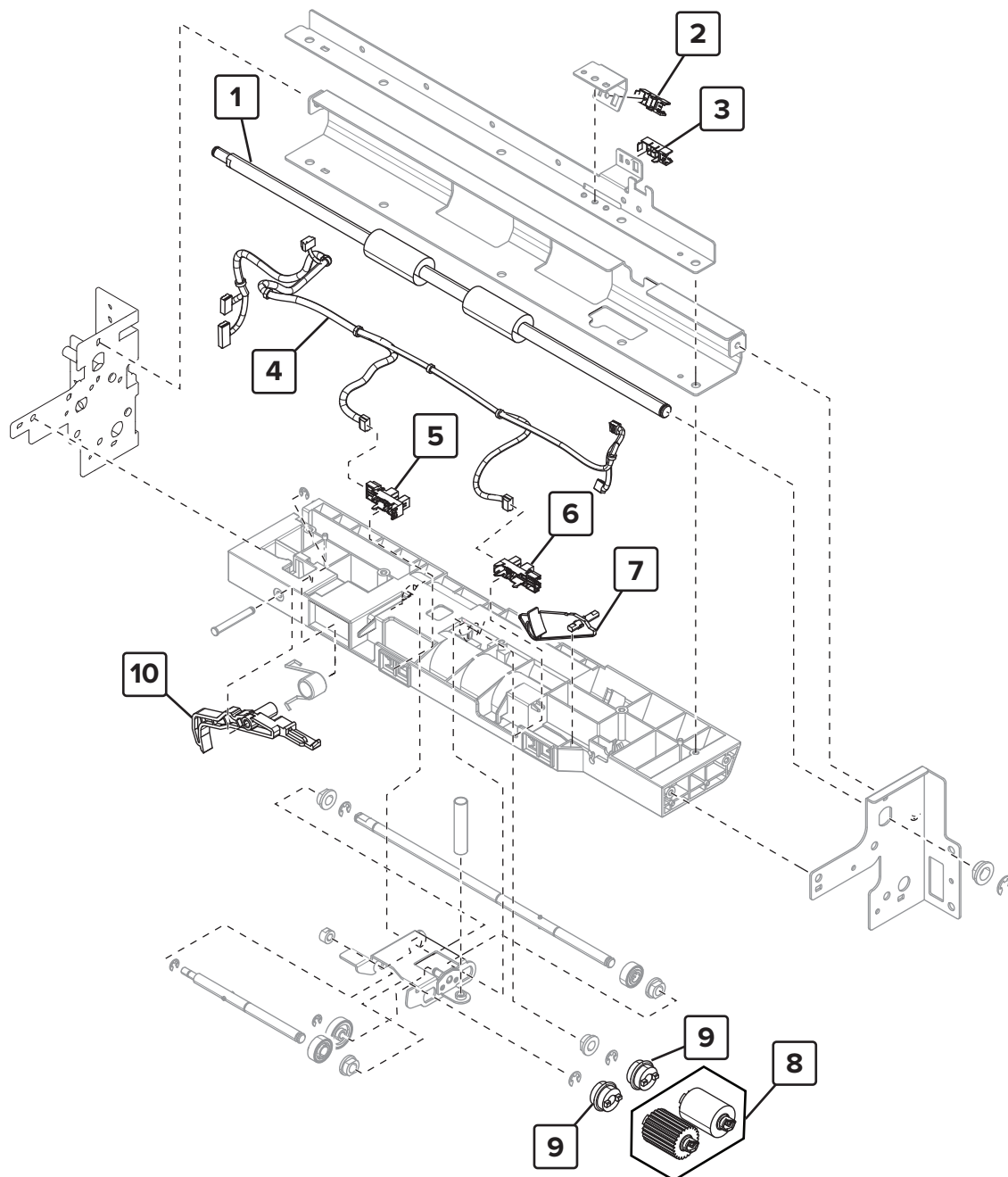
Assembly 59: 2500-sheet tray—Paper pick 1



Assembly 59: 2500-sheet tray—Paper pick 1

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9298	1	1	2500-sheet tray transport gear	--
2	40X9892	1	1	2500-sheet tray transport gear spring	--
3	40X9893	1	1	2500-sheet tray transport gear bushing	--
4	41X1444	1	1	Sensor (2500-sheet tray jam access door)	“Sensor (2500-sheet tray jam access door) removal” on page 681
5	40X9894	1	1	2500-sheet tray feed primary gear	--
6	40X9295	1	1	2500-sheet tray feed secondary gear	--
7	40X9786	1	1	2500-sheet tray cable harness	--

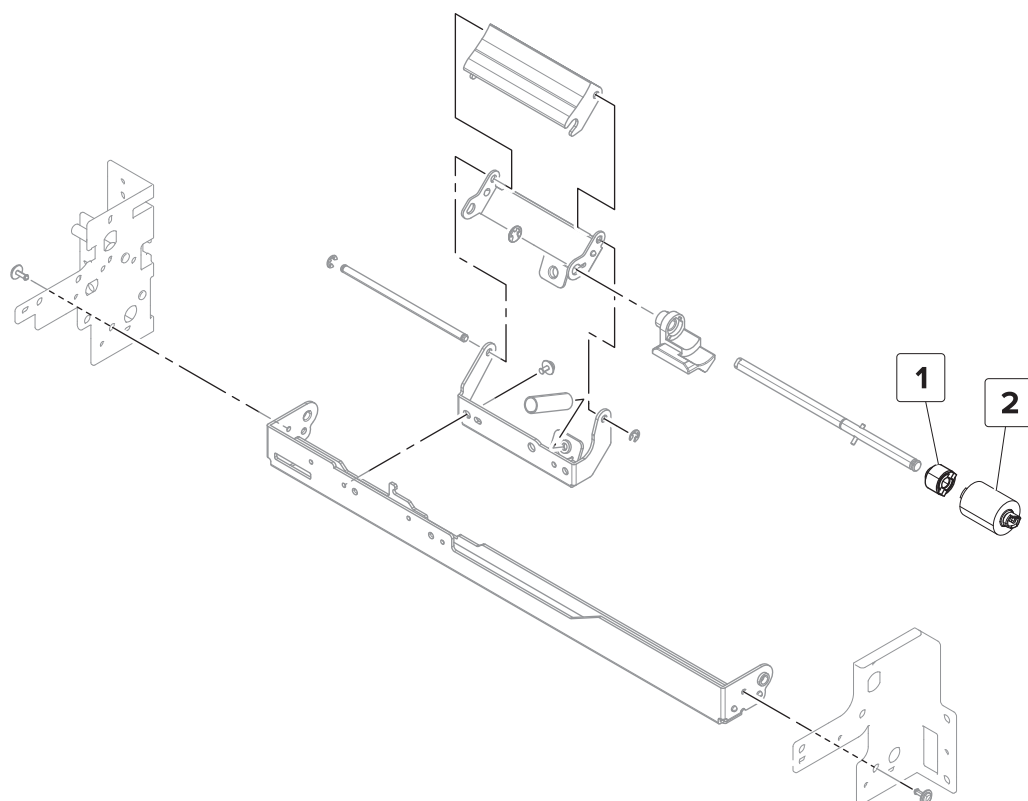
Assembly 60: 2500-sheet tray—Paper pick 2



Assembly 60: 2500-sheet tray—Paper pick 2

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9299	1	1	2500-sheet tray transport roller	“2500-sheet tray transport roller removal” on page 686
2	40X8968	1	1	Sensor (2500-sheet tray feed)	“Sensor (2500-sheet tray feed) removal” on page 679
3	40X8968	1	1	Sensor (2500-sheet tray transport)	“Sensor (2500-sheet tray transport) removal” on page 680
4	40X9787	1	1	2500-sheet tray pick assembly sensor cable	--
5	41X1391	1	1	Sensor (2500-sheet tray main tray elevator limit)	“Sensor (2500-sheet tray main tray elevator limit) removal” on page 679
6	41X1391	1	1	Sensor (2500-sheet tray main tray empty, top)	“Sensor (2500-sheet tray main tray empty, top) removal” on page 678
7	40X9899	1	1	2500-sheet tray main tray top empty actuator	--
8	41X1600	2	1	Feed and pick rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	--
9	40X9981	2	1	Roller clutch	--
10	40X9982	1	1	2500-sheet tray tray set actuator	--

Assembly 61: 2500-sheet tray—Paper pick 3



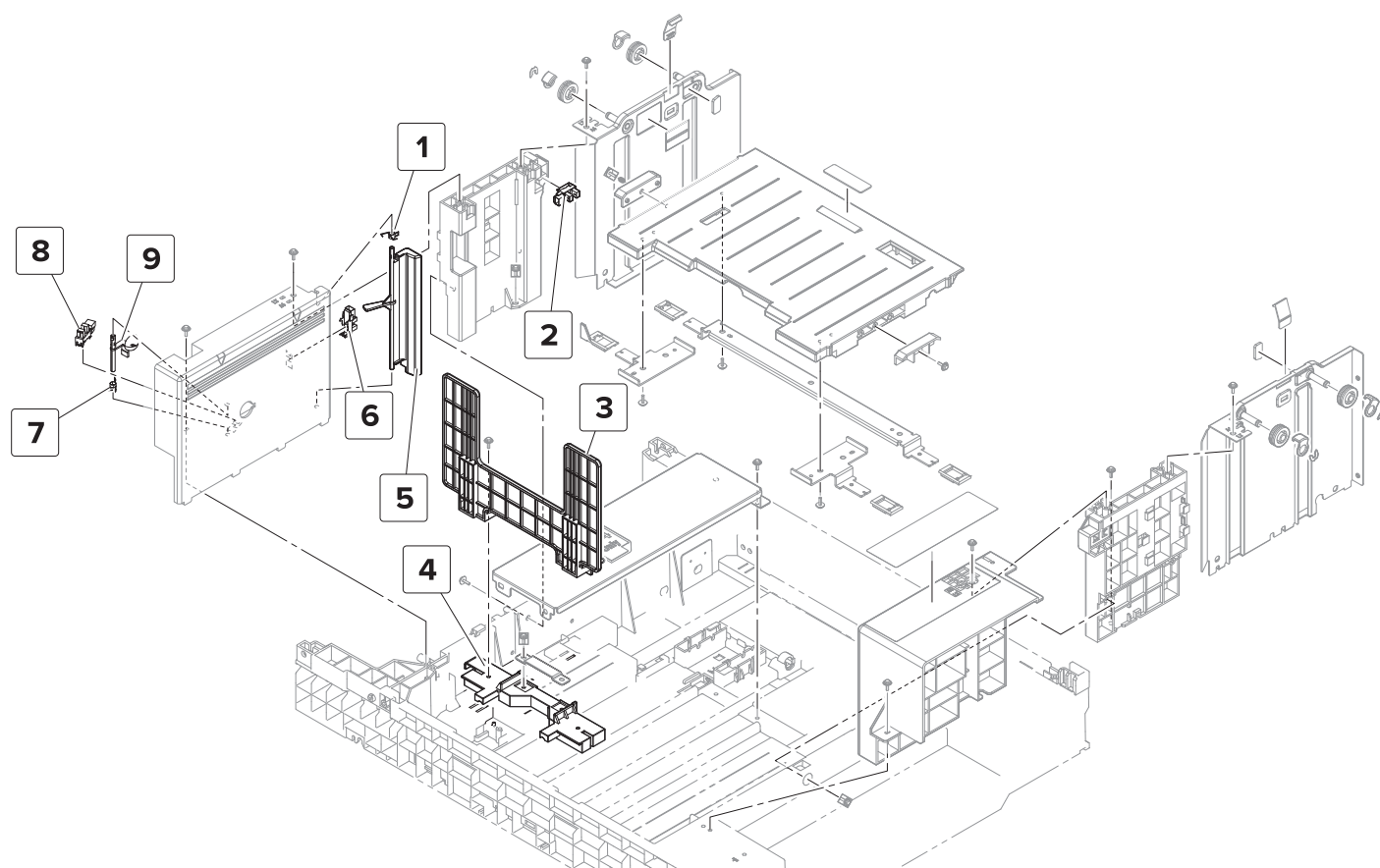
Assembly 61: 2500-sheet tray—Paper pick 3

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9455	1	1	Separator clutch	--
2	41X1600	1	1	Separator roller Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	--

Assembly 62: 2500-sheet tray—Tray insert 1

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	41X1967	1	1	2500-sheet tray insert, A4	--
1	41X1966	1	1	2500-sheet tray insert, Letter	--
2	41X1964	1	1	2500-sheet tray front cover	--
3	41X1959	1	1	2500-sheet tray handle	--
4	41X1965	1	1	2500-sheet tray inner front cover	--
5	40X9788	1	1	2500-sheet tray lock lever	--
6	40X9895	1	1	Pulling coil spring	--

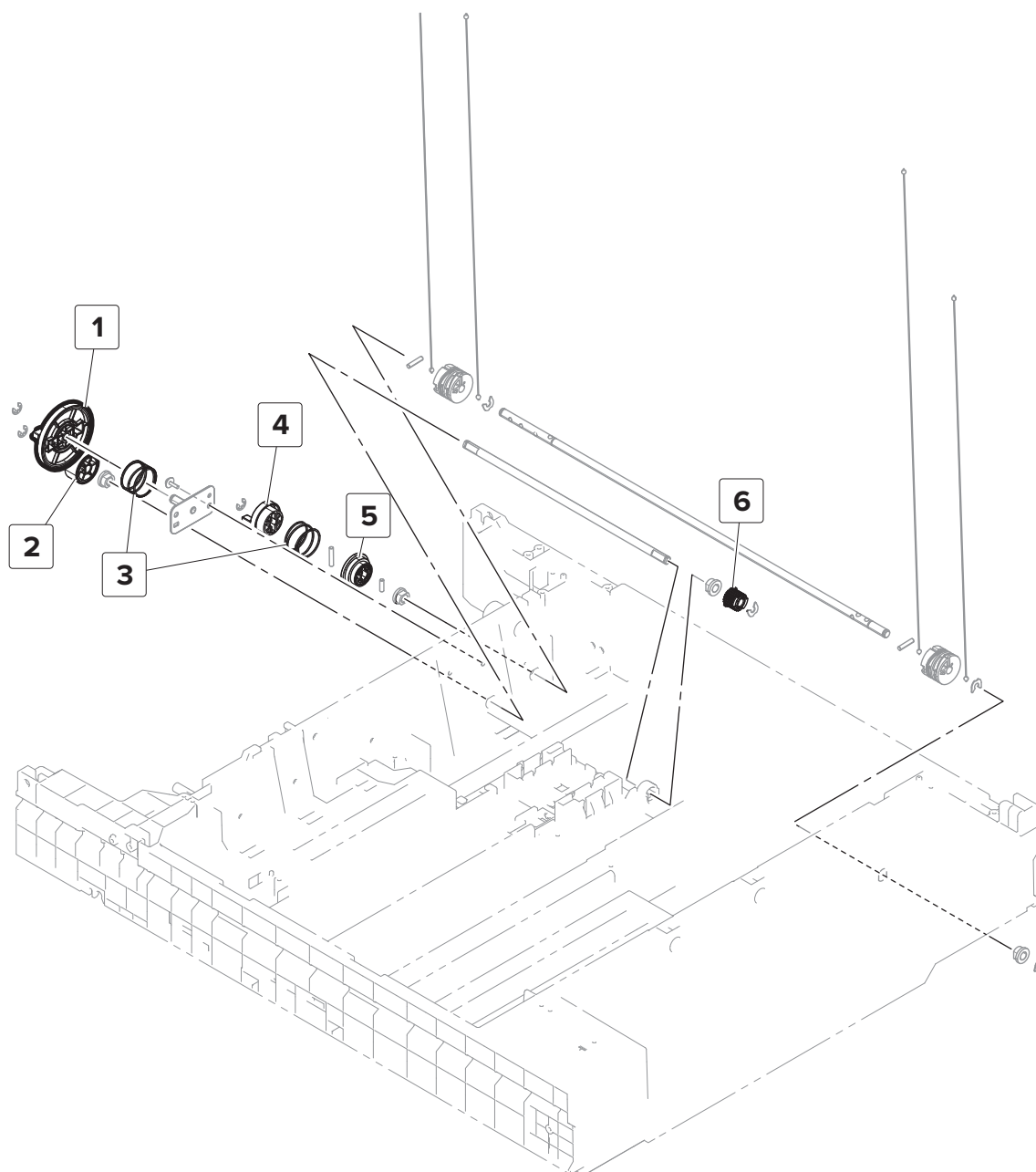
Assembly 63: 2500-sheet tray—Tray insert 2



Assembly 63: 2500-sheet tray—Tray insert 2

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9794	1	1	Paper stack transfer sensor actuator spring	--
2	41X1391	1	1	Sensor (main tray near empty)	“Sensor (2500-sheet tray main tray near empty) removal” on page 678
3	40X9792	1	1	Paper stack transfer guide	“2500-sheet tray paper stack transfer guide removal” on page 671
4	40X9791	1	1	Paper stack transfer guide base	“2500-sheet tray paper stack transfer guide removal” on page 671
5	40X9263	1	1	Paper stack transfer sensor actuator	--
6	41X1391	1	1	Sensor (paper stack transfer)	“Sensor (2500-sheet paper stack transfer) removal” on page 676
7	40X9883	1	1	Reserve tray paper limit sensor actuator spring	--
8	41X1391	1	1	Sensor (reserve tray paper limit)	“Sensor (2500-sheet tray reserve tray paper limit) removal” on page 676
9	40X9900	1	1	Reserve tray paper limit sensor actuator	“2500-sheet reserve tray paper limit sensor actuator removal” on page 677

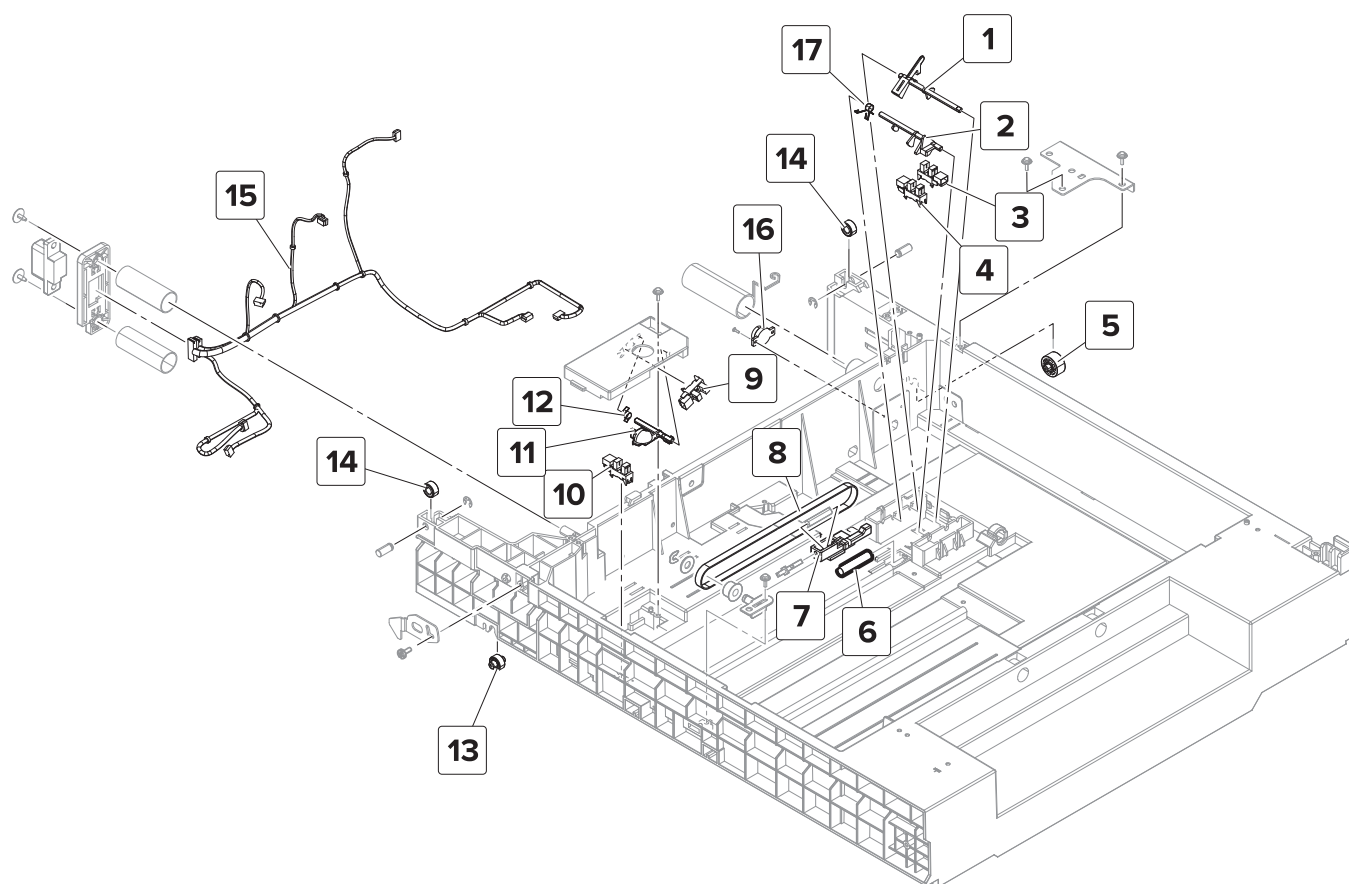
Assembly 64: 2500-sheet tray—Tray insert 3



Assembly 64: 2500-sheet tray—Tray insert 3

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9796	1	1	Transfer guide primary gear	--
2	40X9798	1	1	Main tray elevator coupling	--
3	40X9901	2	1	Main tray elevator gear spring	--
4	40X9902	1	1	Main tray elevator gear	--
5	40X9797	1	1	Transfer guide primary gear spring	--
6	40X9795	1	1	Transfer guide secondary gear	--

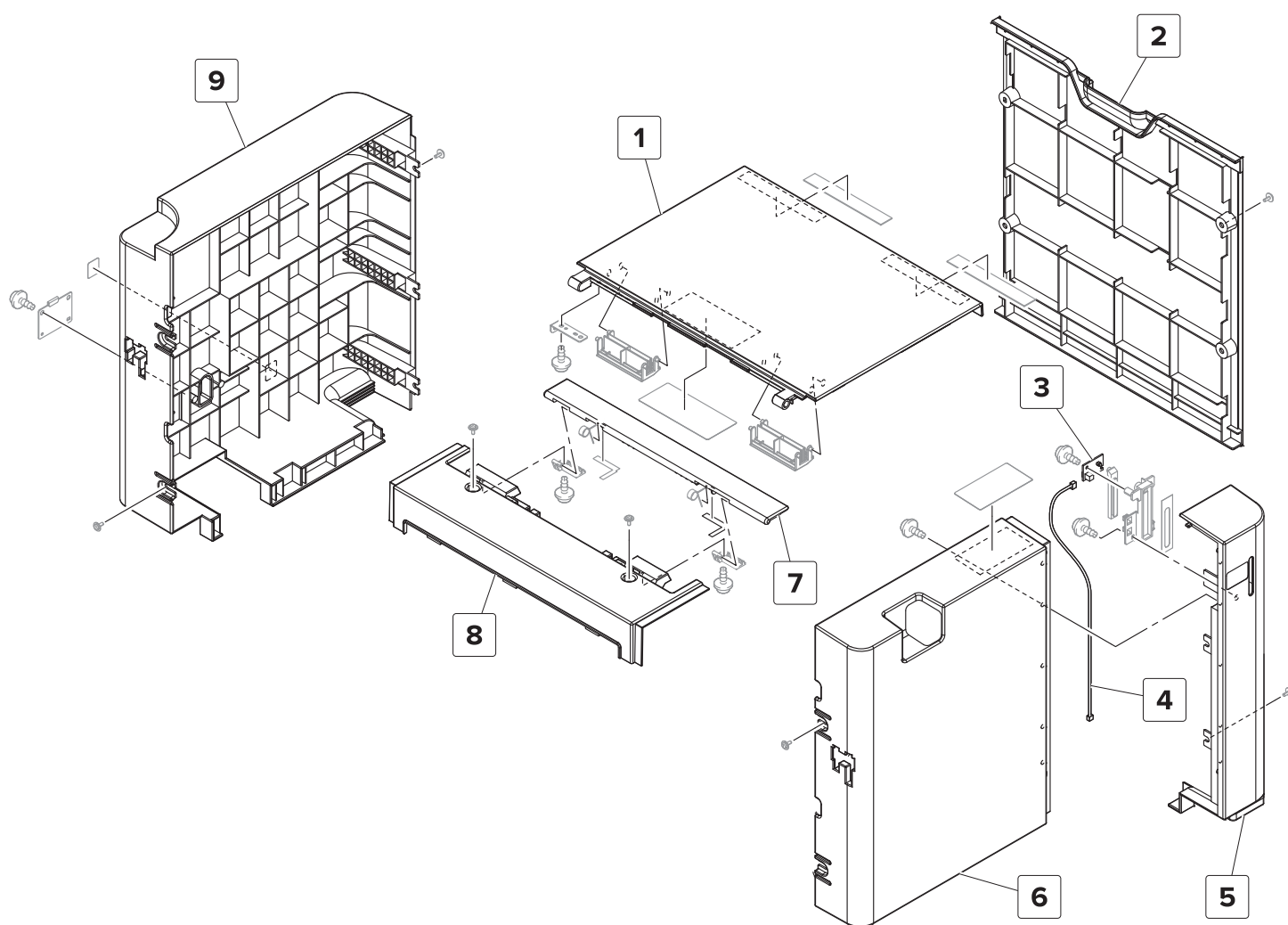
Assembly 65: 2500-sheet tray—Tray insert 4



Assembly 65: 2500-sheet tray—Tray insert 4

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9802	1	1	2500-sheet tray main tray empty sensor bottom actuator	“2500-sheet tray main tray empty sensor bottom actuator removal” on page 667
2	40X9801	1	1	2500-sheet tray elevator home sensor actuator	“2500-sheet tray elevator home sensor actuator removal” on page 668
3	41X1391	1	1	Sensor (main tray empty, bottom)	“Sensor (2500-sheet tray main tray empty, bottom) removal” on page 671
4	41X1391	1	1	Sensor (2500-sheet tray elevator home)	“Sensor (2500-sheet tray elevator home) removal” on page 670
5	40X9799	1	1	Tray insert bottom right guide wheel	--
6	40X9804	1	1	2500-sheet tray transfer guide stop spring	--
7	40X9803	1	1	2500-sheet tray transfer guide stop	“2500-sheet tray transfer guide stop removal” on page 669
8	40X9808	1	1	Transfer guide belt	--
9	41X1391	1	1	Sensor (reserve tray empty)	“Sensor (2500-sheet tray reserve tray empty) removal” on page 675
10	41X1391	1	1	Sensor (2500-sheet tray transfer guide home)	“Sensor (2500-sheet tray transfer guide home) removal” on page 674
11	40X9900	1	1	Reserve tray empty sensor actuator	“2500-sheet reserve tray empty sensor actuator removal” on page 673
12	40X9883	1	1	Reserve tray empty sensor actuator spring	“2500-sheet reserve tray empty sensor actuator removal” on page 673
13	40X9805	1	1	Tray insert bottom left guide wheel	--
14	40X9305	2	1	Tray insert guide wheel	--
15	40X9809	1	1	2500-sheet tray tray insert sensor cable	--
16	40X9806	1	1	2500-sheet tray elevator damper	--
17	40X9800	1	1	2500-sheet tray elevator home sensor actuator spring	--

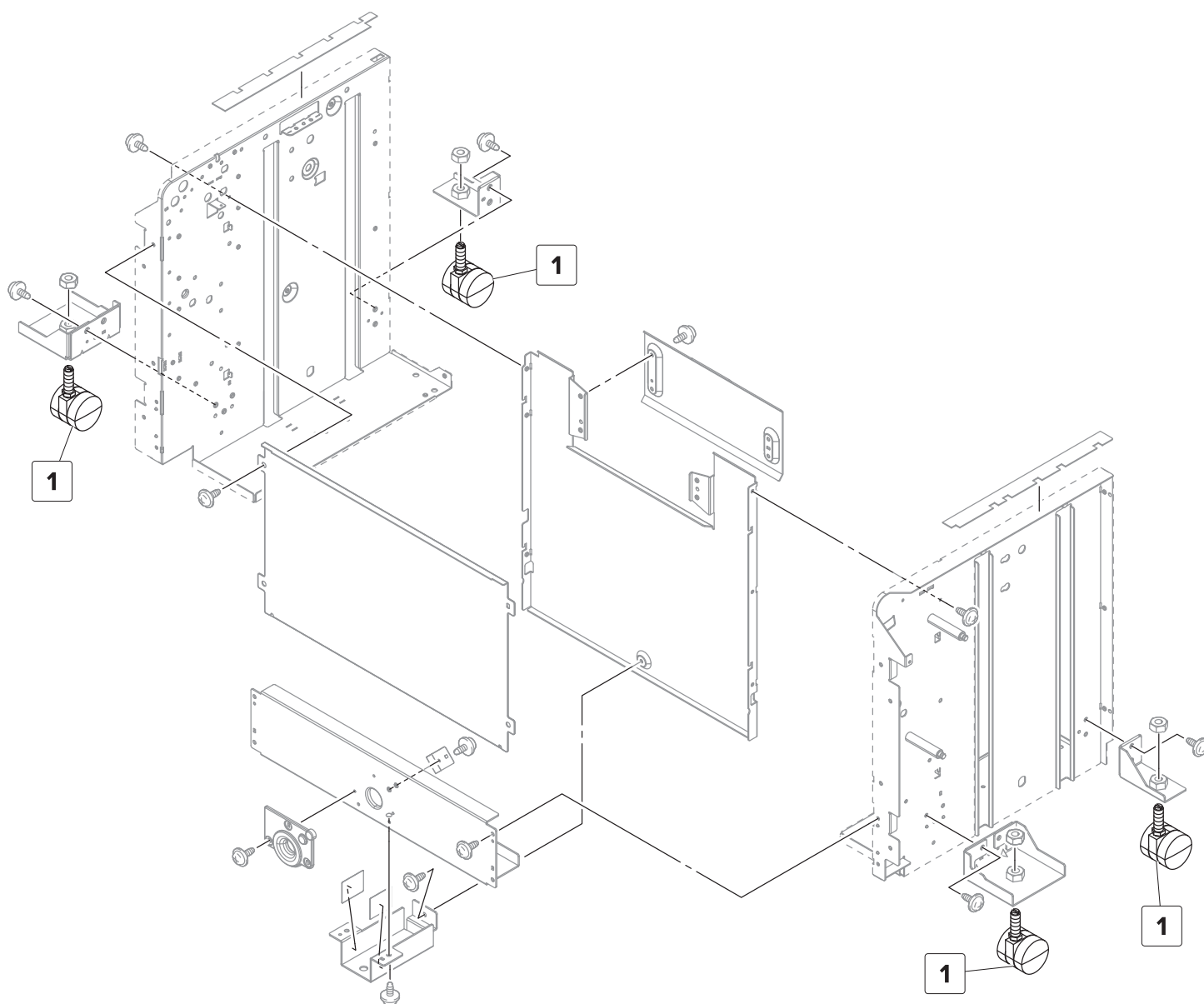
Assembly 66: 3000-sheet tray—Covers



Assembly 66: 3000-sheet tray—Covers

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9260	1	1	3000-sheet tray top door	“3000-sheet tray door removal” on page 723
2	40X9255	1	1	3000-sheet tray right cover	“3000-sheet tray right cover removal” on page 721
3	40X8903	1	1	3000-sheet tray empty LED	“3000-sheet tray empty LED removal” on page 726
4	40X9257	1	1	3000-sheet tray empty LED cable	--
5	40X9884	1	1	3000-sheet tray empty LED cover	“3000-sheet tray front cover removal” on page 721
6	40X9256	1	1	3000-sheet tray front cover	“3000-sheet tray front cover removal” on page 721
7	40X9259	1	1	3000-sheet tray slit cover	--
8	40X9765	1	1	3000-sheet tray left top cover	“3000-sheet tray left top cover removal” on page 724
9	40X9258	1	1	3000-sheet tray rear cover	“3000-sheet tray rear cover removal” on page 722

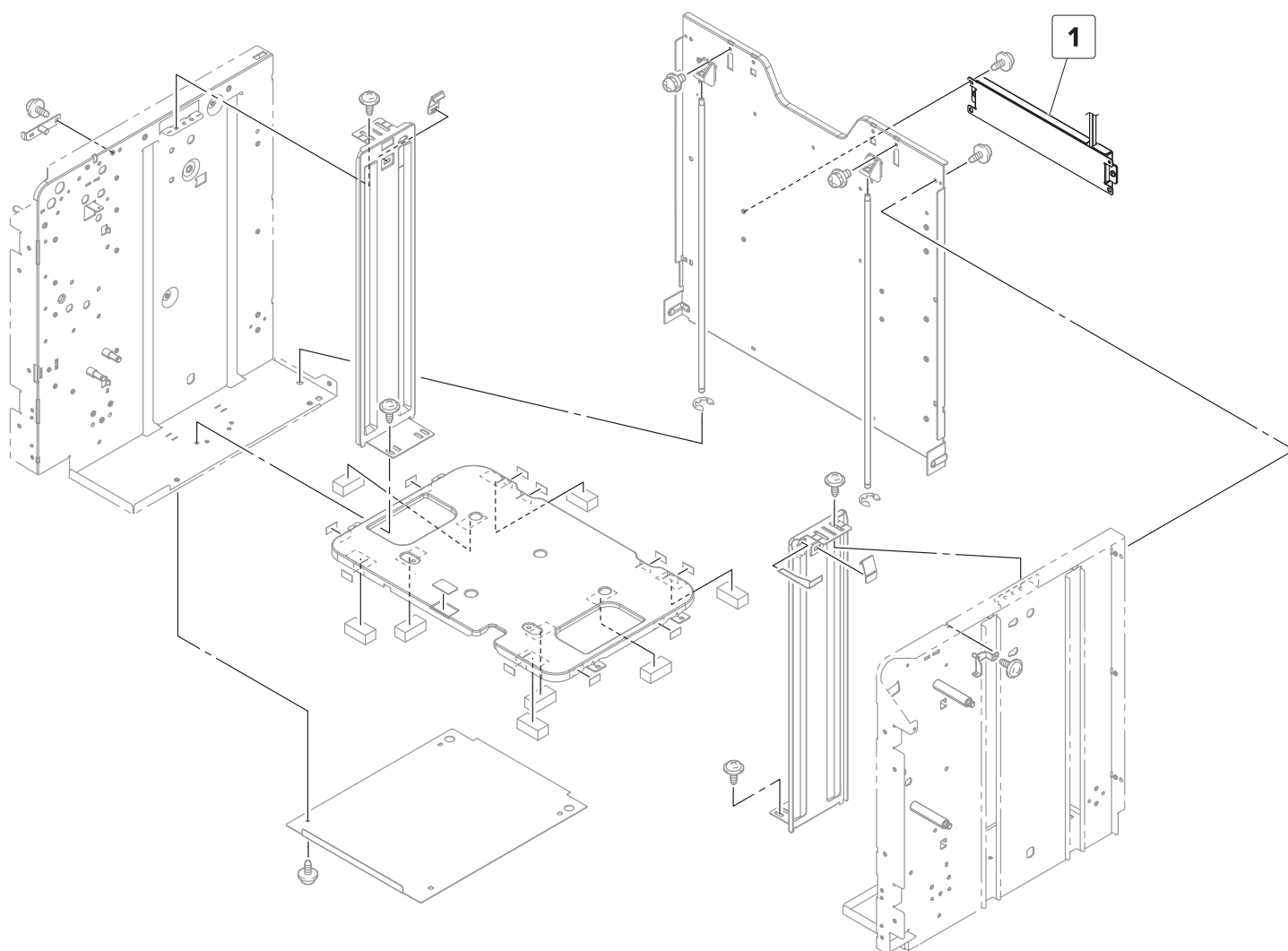
Assembly 67: 3000-sheet tray—Frame 1



Assembly 67: 3000-sheet tray—Frame 1

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9279	4	1	3000-sheet tray caster wheel	“3000-sheet tray caster wheel removal” on page 718

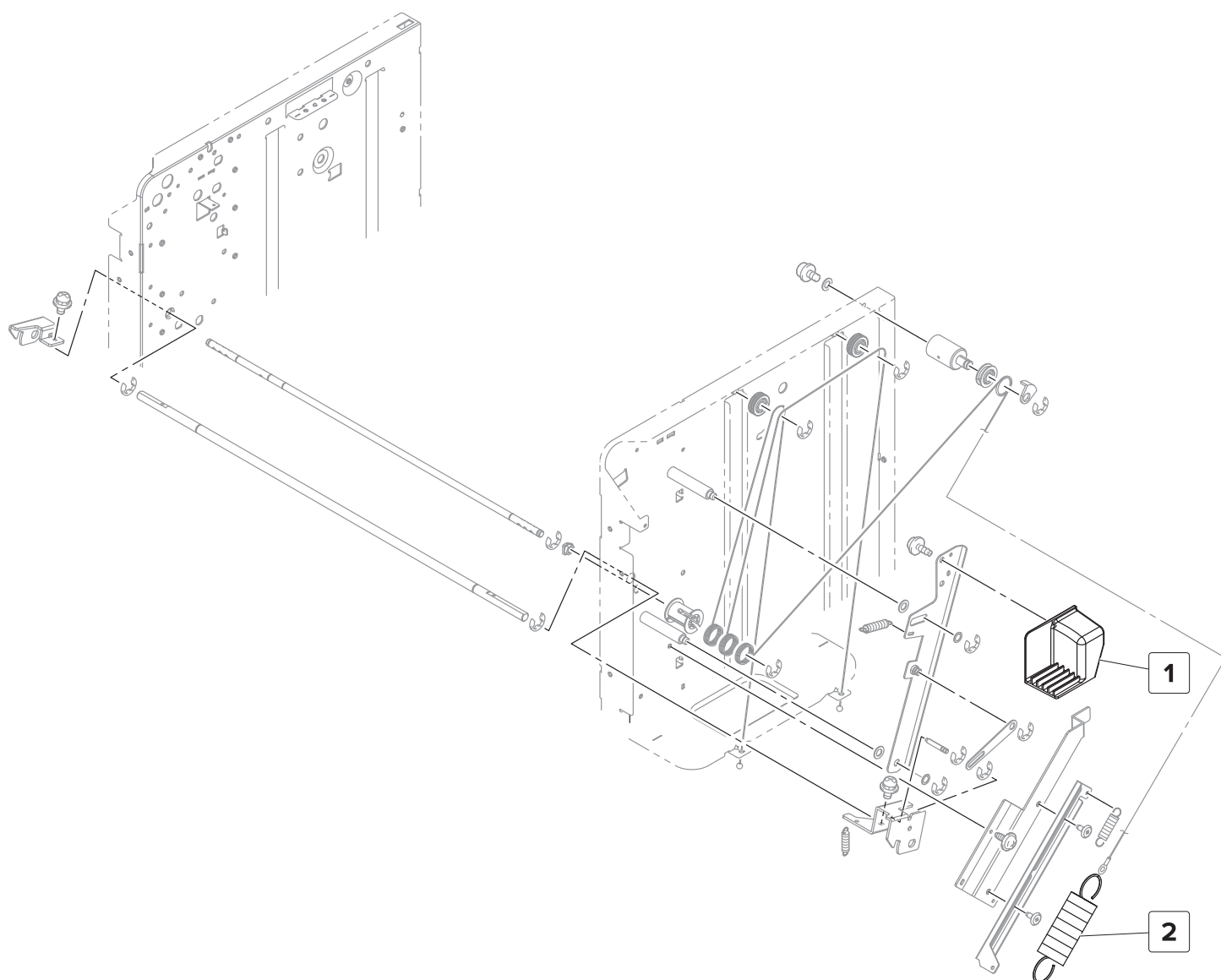
Assembly 68: 3000-sheet tray—Frame 2



Assembly 68: 3000-sheet tray—Frame 2

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9261	1	1	Dehumidifier	“Dehumidifier removal” on page 725

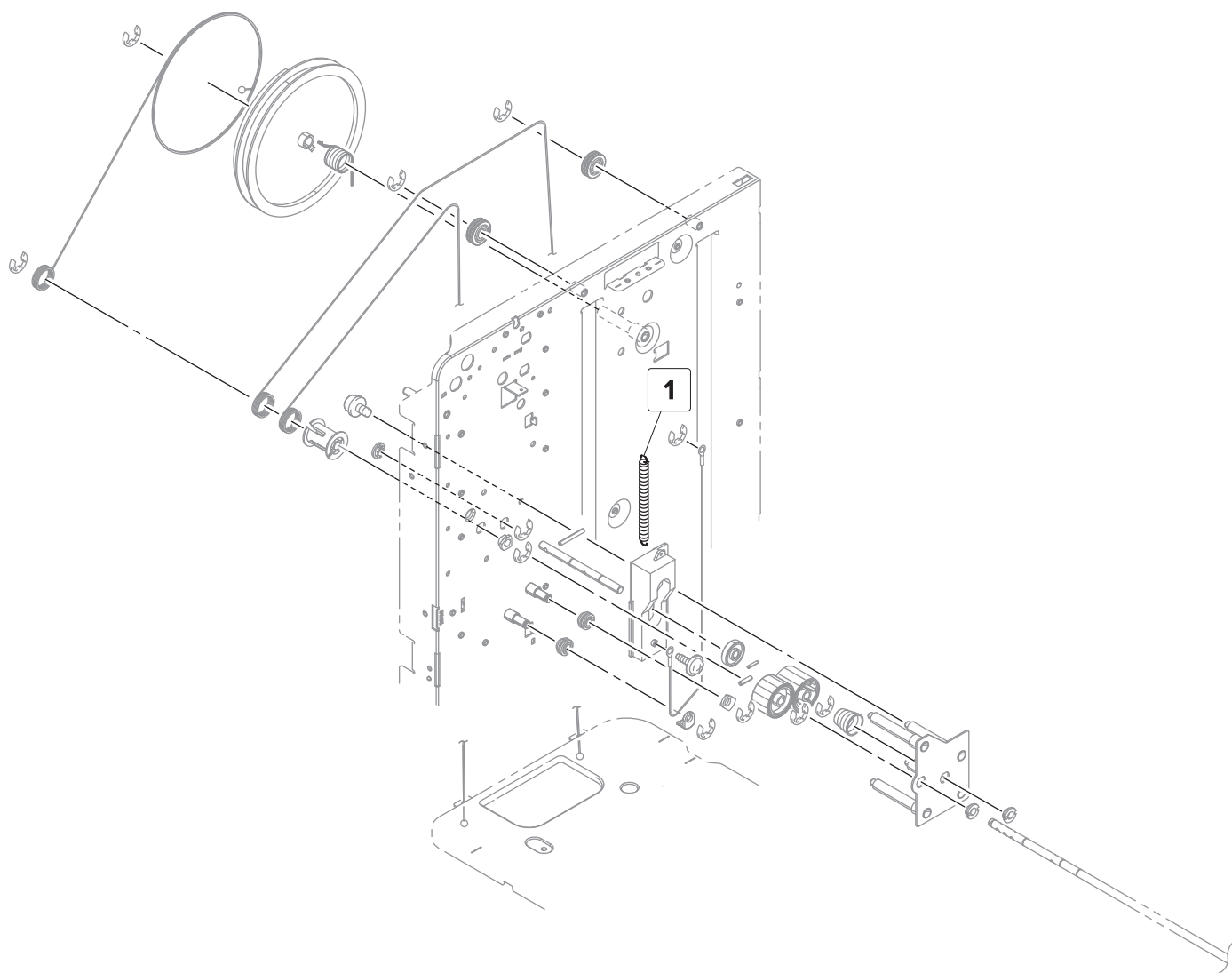
Assembly 69: 3000-sheet tray—Elevator front section



Assembly 69: 3000-sheet tray—Elevator front section

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9275	1	1	3000-sheet tray release handle	“3000-sheet tray release handle removal” on page 719
2	40X9276	1	1	3000-sheet tray elevator spring	“3000-sheet tray elevator spring removal” on page 729

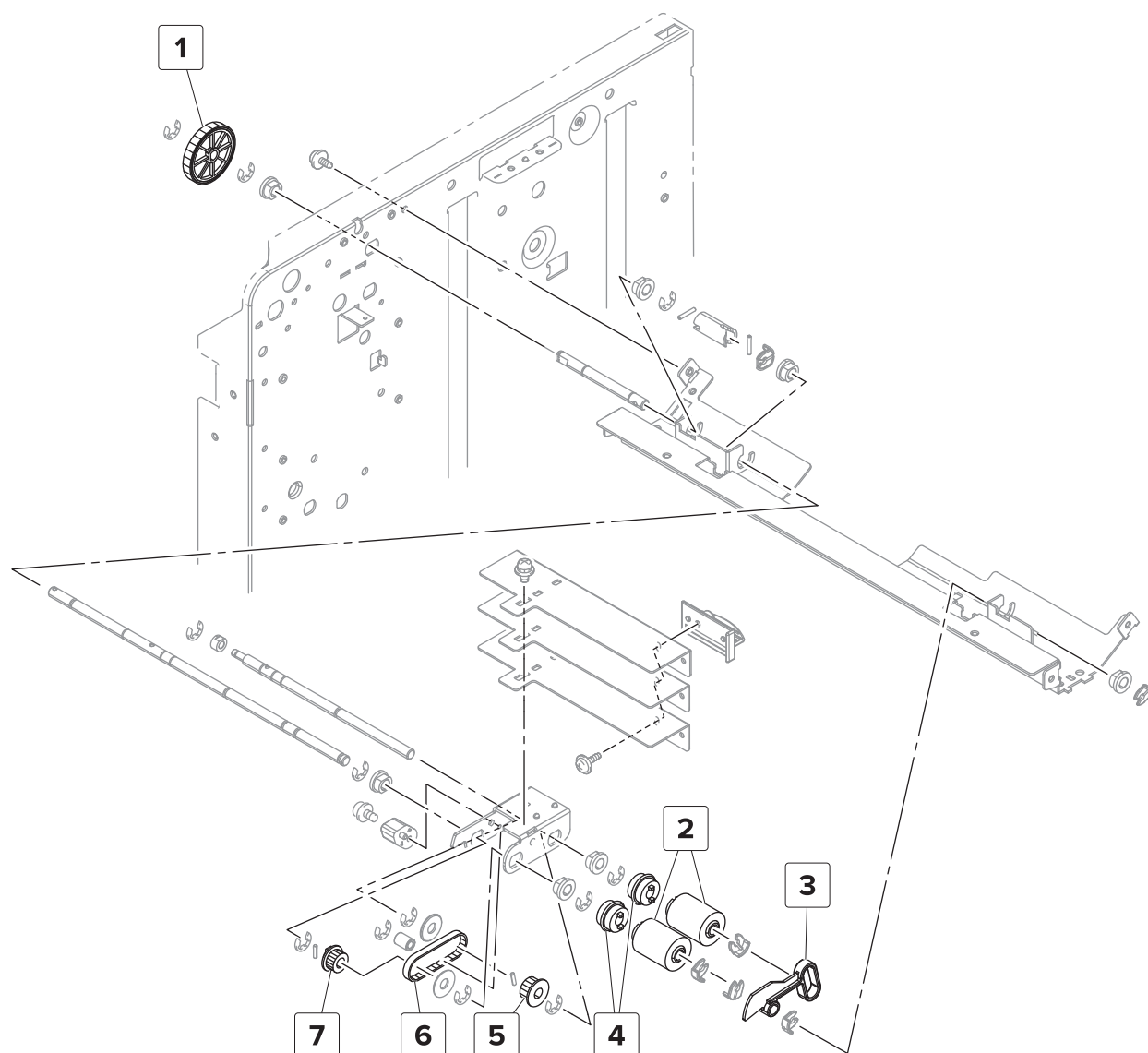
Assembly 70: 3000-sheet tray—Elevator rear section



Assembly 70: 3000-sheet tray—Elevator rear section

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9277	1	1	3000-sheet tray elevator release spring	--

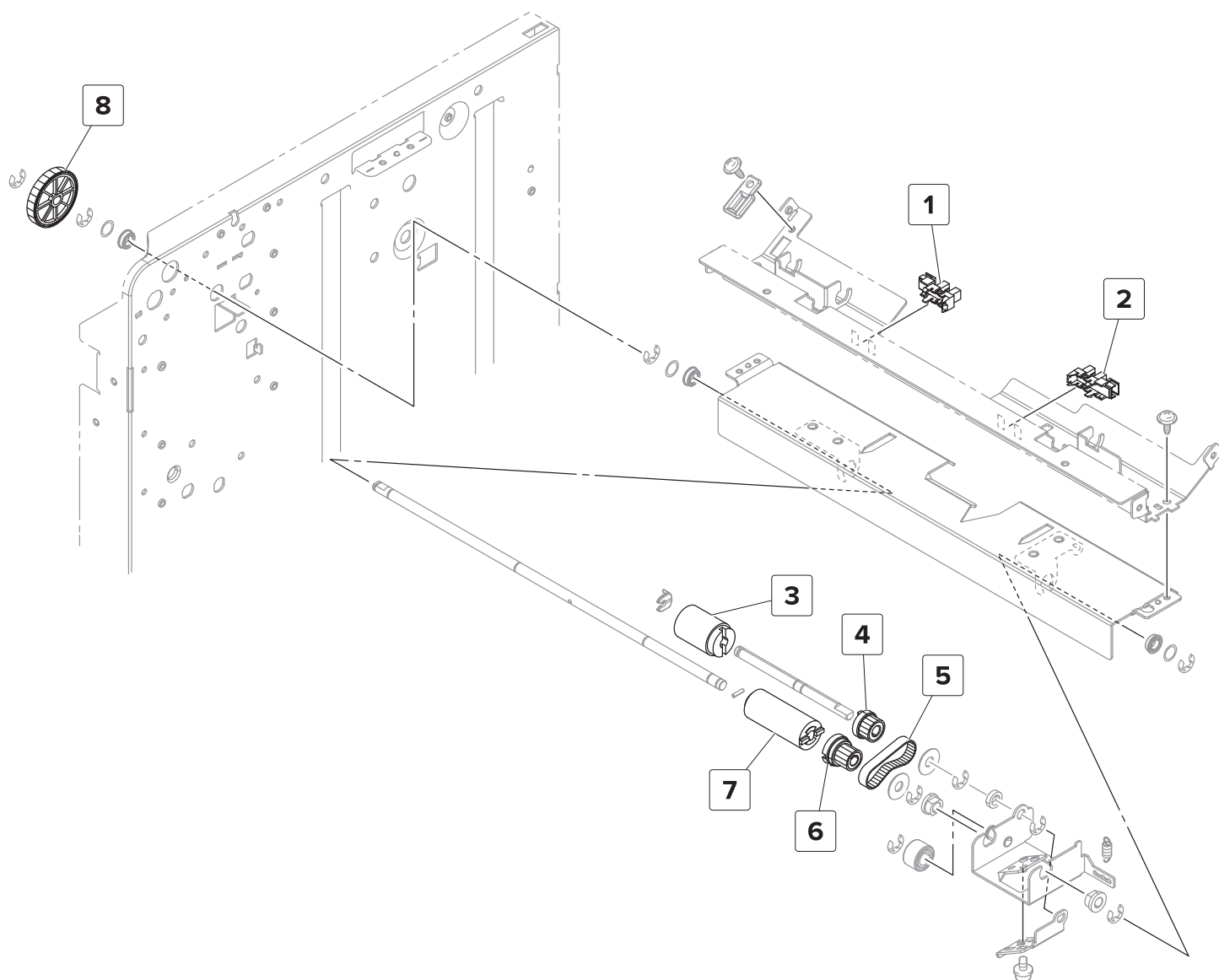
Assembly 71: 3000-sheet tray—Paper feed 1



Assembly 71: 3000-sheet tray—Paper feed 1

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9886	1	1	3000-sheet tray feed and pick drive gear	“3000-sheet tray pick roller assembly removal” on page 739
2	41X1874	2	1	Feed and pick roller	“3000-sheet tray rollers removal” on page 714
3	40X9881	1	1	3000-sheet tray empty sensor actuator	“3000-sheet tray rollers removal” on page 714
4	40X9297	2	1	3000-sheet tray roller clutch	“3000-sheet tray rollers removal” on page 714
5	40X9048	1	1	3000-sheet tray pick gear	“3000-sheet tray feed and pick belt removal” on page 716
6	40X9268	1	1	3000-sheet tray feed and pick belt	“3000-sheet tray feed and pick belt removal” on page 716
7	40X9772	1	1	3000-sheet tray feed gear	“3000-sheet tray feed and pick belt removal” on page 716

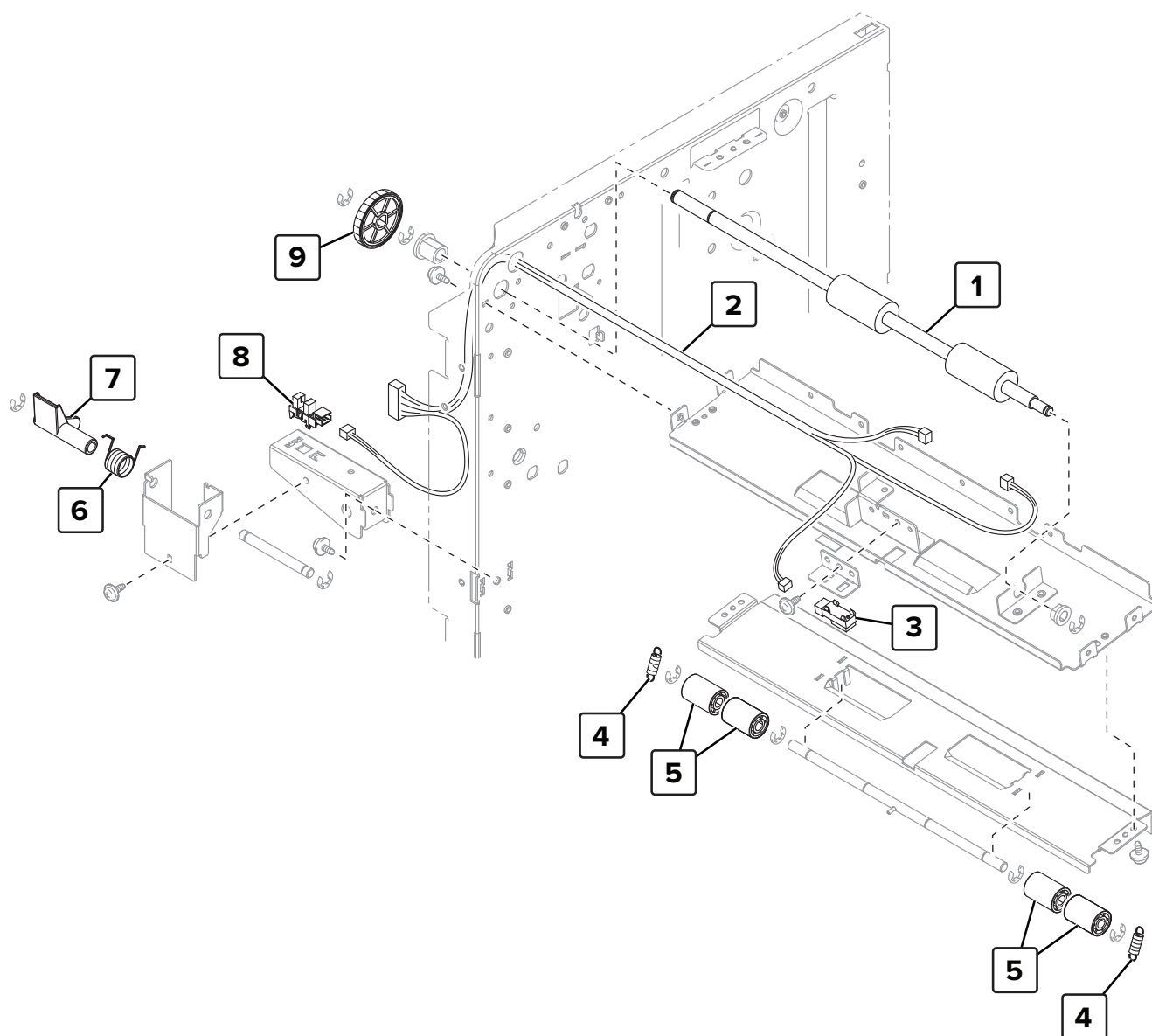
Assembly 72: 3000-sheet tray—Paper feed 2



Assembly 72: 3000-sheet tray—Paper feed 2

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9880	1	1	Sensor (3000-sheet tray elevator level)	“Sensor (3000-sheet tray elevator level) removal” on page 727
2	40X9880	1	1	Sensor (3000-sheet tray empty)	“Sensor (3000-sheet tray empty) removal” on page 726
3	41X1874	1	1	3000-sheet tray separator roller	“3000-sheet tray feed roller assembly removal” on page 736
4	40X9887	1	1	3000-sheet tray separator roller secondary gear	“3000-sheet tray feed roller assembly removal” on page 736
5	40X9271	1	1	3000-sheet tray separator belt	“3000-sheet tray feed roller assembly removal” on page 736
6	40X9773	1	1	3000-sheet tray separator roller primary gear	“3000-sheet tray feed roller assembly removal” on page 736
7	40X9888	1	1	3000-sheet tray separator roller clutch	“3000-sheet tray feed roller assembly removal” on page 736
8	40X9886	1	1	3000-sheet tray separator roller drive gear	“3000-sheet tray feed roller assembly removal” on page 736

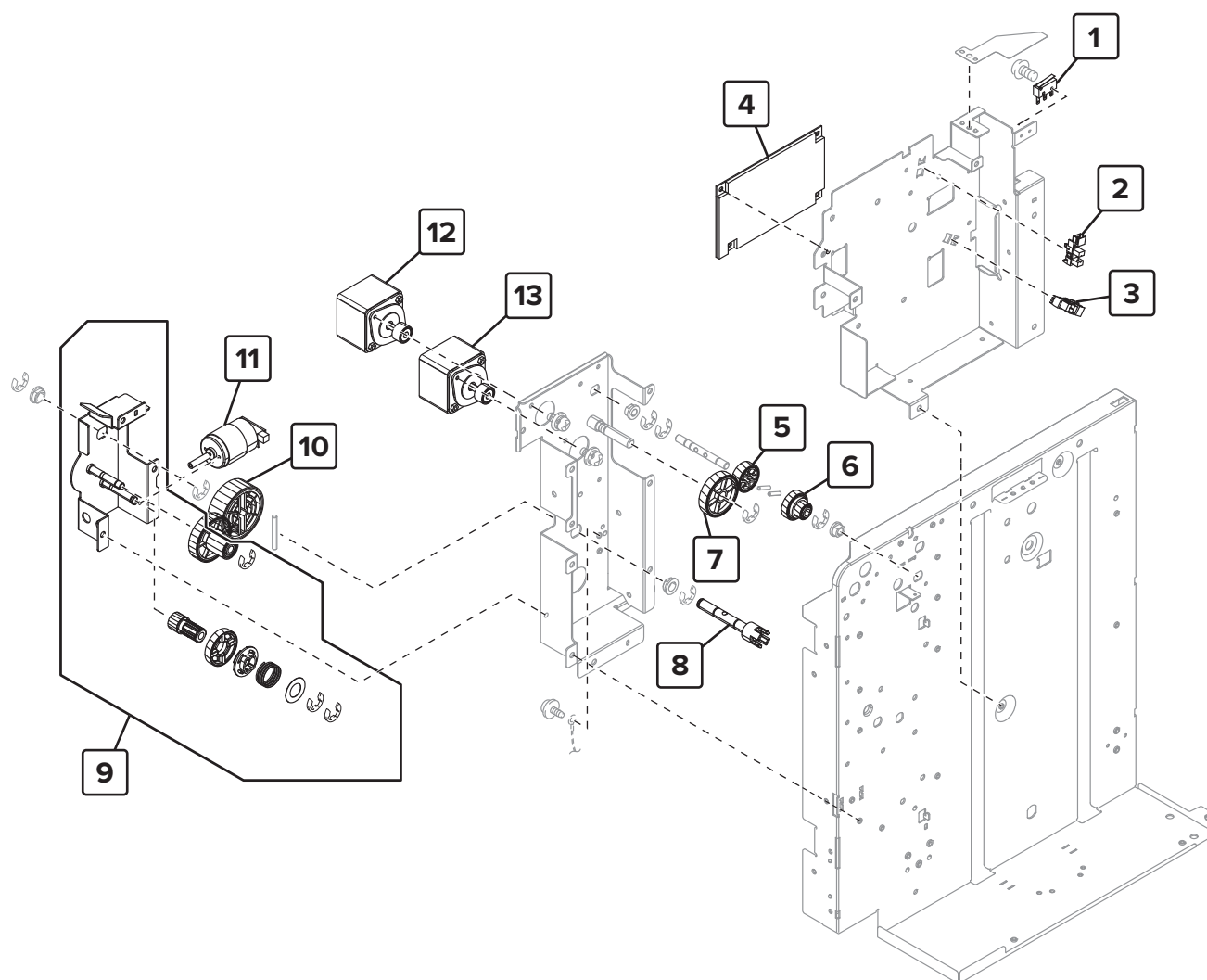
Assembly 73: 3000-sheet tray—Paper transport



Assembly 73: 3000-sheet tray—Paper transport

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9273	1	1	3000-sheet tray transport roller	“3000-sheet tray feed roller assembly removal” on page 736
2	40X8929	1	1	3000-sheet tray feed sensor cable	--
3	40X9885	1	1	Sensor (3000-sheet tray feed)	“Sensor (3000-sheet tray feed) removal” on page 728
4	40X9770	1	1	3000-sheet tray transport idler roller spring	--
5	40X9771	4	1	3000-sheet tray transport idler roller	“3000-sheet tray feed roller assembly removal” on page 736
6	40X9373	1	1	3000-sheet tray set sensor actuator spring	“3000-sheet tray set sensor actuator removal” on page 731
7	40X9040	1	1	3000-sheet tray set sensor actuator	“3000-sheet tray set sensor actuator removal” on page 731
8	40X9880	1	1	Sensor (3000-sheet tray set)	“Sensor (3000-sheet tray set) removal” on page 732
9	40X9769	1	1	3000-sheet tray transport roller drive gear	“3000-sheet tray feed roller assembly removal” on page 736

Assembly 74: 3000-sheet tray—Drive section



Assembly 74: 3000-sheet tray—Drive section

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
1	40X9266	1	1	3000-sheet tray door switch	--
2	40X9880	1	1	Sensor (3000-sheet tray near empty 1)	--
3	40X9880	1	1	Sensor (3000-sheet tray near empty 2)	--
4	41X2009	1	1	3000-sheet tray controller board	--
5	40X9767	1	1	3000-sheet tray feed motor idler gear	--
6	40X9766	1	1	3000-sheet tray feed and pick idler gear	--
7	40X9768	1	1	3000-sheet tray feed motor gear	--
8	41X2008	1	1	3000-sheet tray elevator drive shaft	--
9	41X2005	1	1	3000-sheet tray elevator drive	--
10	41X2007	1	1	3000-sheet tray elevator drive gear	--
11	41X2006	1	1	Motor (3000-sheet tray elevator drive)	--
12	40X9269	1	1	Motor (3000-sheet tray transport)	--
13	40X9269	1	1	Motor (3000-sheet tray feed)	--

Assembly 75: 3000-sheet tray—Wiring

Asm-index	P/N	Units/opt	Units/FRU	Description	Removal procedure
NS	40X9202	1	1	3000-sheet tray controller board cable	--
NS	40X9698	1	1	3000-sheet tray interface cable	--

Assembly 76: Miscellaneous

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
NS	40X9934	1	1	Hard disk drive, 500 GB	--
NS	41X1372	1	1	Wireless network card	--
NS	40X7854	1	1	Fax card	--
NS	40X4819	1	1	RS-232C serial adapter	--
NS	40X4823	1	1	1284-B THCK parallel adapter	--
NS	40X9652	1	1	Fiber gigabit ISP adapter	--
NS	41X0028	1	1	DDR3 RAM, 2 GB	--
NS	40X1368	1	1	USB cable	--
NS	41X1010	1	1	Flash memory, 256 MB	--
NS	40X8568	1	1	Font card, Korean	--
NS	40X8556	1	1	Font card, Traditional Chinese	--
NS	40X8557	1	1	Font card, Simplified Chinese	--
NS	40X8569	1	1	Font card, Japanese	--
NS	41X1002	1	1	Forms and barcode card	--
NS	41X1006	1	1	PRESCRIBE card	--
NS	41X1004	1	1	IPDS SCS TNE card	--
NS	40X1367	1	1	Parallel cable	--
NS	40X1766	1	1	Power cord, Bolivia and Peru	--
NS	40X0303	1	1	Power cord, China	--
NS	40X0259	1	1	Power cord, Brazil	--
NS	40X0301	1	1	Power cord, Australia and New Zealand	--
NS	40X1774	1	1	Power cord, Denmark	--
NS	40X1767	1	1	Power cord, Europe	--
NS	40X7229	1	1	Power cord, India	--
NS	40X1792	1	1	Power cord, Korea	--
NS	40X1773	1	1	Power cord, South Africa	--
NS	40X0288	1	1	Power cord, Argentina	--
NS	40X0275	1	1	Power cord, Israel	--
NS	40X0273	1	1	Power cord, Italy	--
NS	40X0270	1	1	Power cord, Japan	--
NS	40X0271	1	1	Power cord, UK	--
NS	40X1772	1	1	Power cord, Switzerland	--
NS	40X1791	1	1	Power cord, Taiwan	--

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
NS	40X7104	1	1	Power cord, US and Canada	--

Printer specifications

Power consumption

Product power consumption

Model	Operating mode						
	Print	Copy	Scan	Ready	Sleep	Hibernate	Off
CS921, C9235	675 W	N/A	N/A	140 W	2.2 W	0.2 W	0 W

The power consumption levels listed in the previous table represent time-averaged measurements. Instantaneous power draws may be substantially higher than the average.

Values are subject to change. Go to www.lexmark.com for current values.

Sleep Mode

This product is designed with an energy-saving mode called *Sleep Mode*. The Sleep Mode saves energy by lowering power consumption during extended periods of inactivity. The Sleep Mode is automatically engaged after this product is not used for a specified period of time, called the *Sleep Mode Timeout*.

Factory default Sleep Mode Timeout for this product (in minutes):	15
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By using the configuration menus, the Sleep Mode Timeout can be modified between 1 minute and 120 minutes. Setting the Sleep Mode Timeout to a low value reduces energy consumption, but may increase the response time of the product. Setting the Sleep Mode Timeout to a high value maintains a fast response, but uses more energy.

Hibernate Mode

This product is designed with an ultra-low power operating mode called *Hibernate mode*. When operating in Hibernate Mode, all other systems and devices are powered down safely.

The Hibernate mode can be entered in any of the following methods:

- Using the Hibernate Timeout
- Using the Schedule Power modes

Factory default Hibernate Timeout for this product in all countries or regions	3 days
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The amount of time the printer waits after a job is printed before it enters Hibernate mode can be modified between one hour and one month.

Off mode

If this product has an off mode which still consumes a small amount of power, then to completely stop product power consumption, disconnect the power supply cord from the electrical outlet.