

Parts catalog

Legend

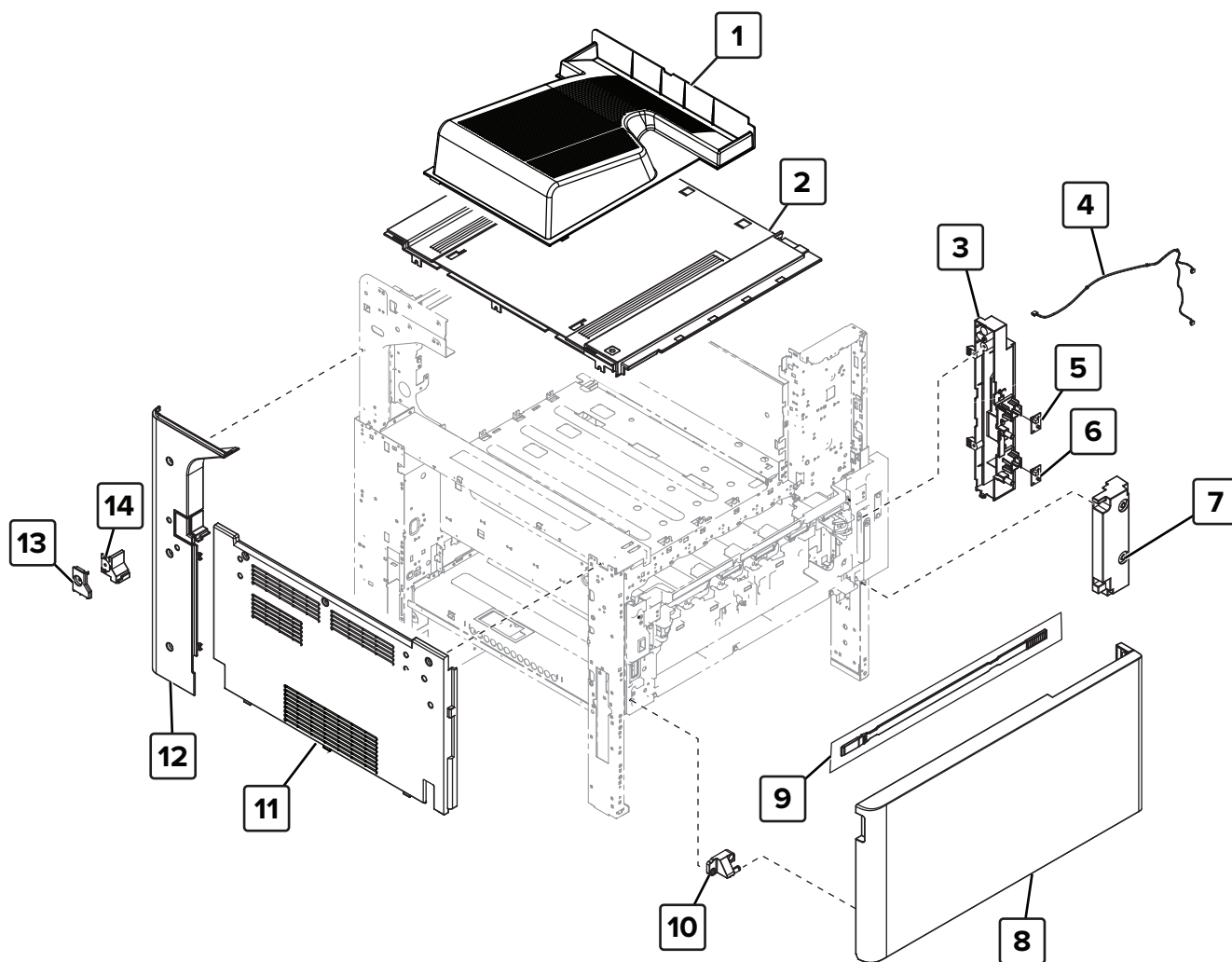
The following column headings are used in the parts catalog:

- **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.

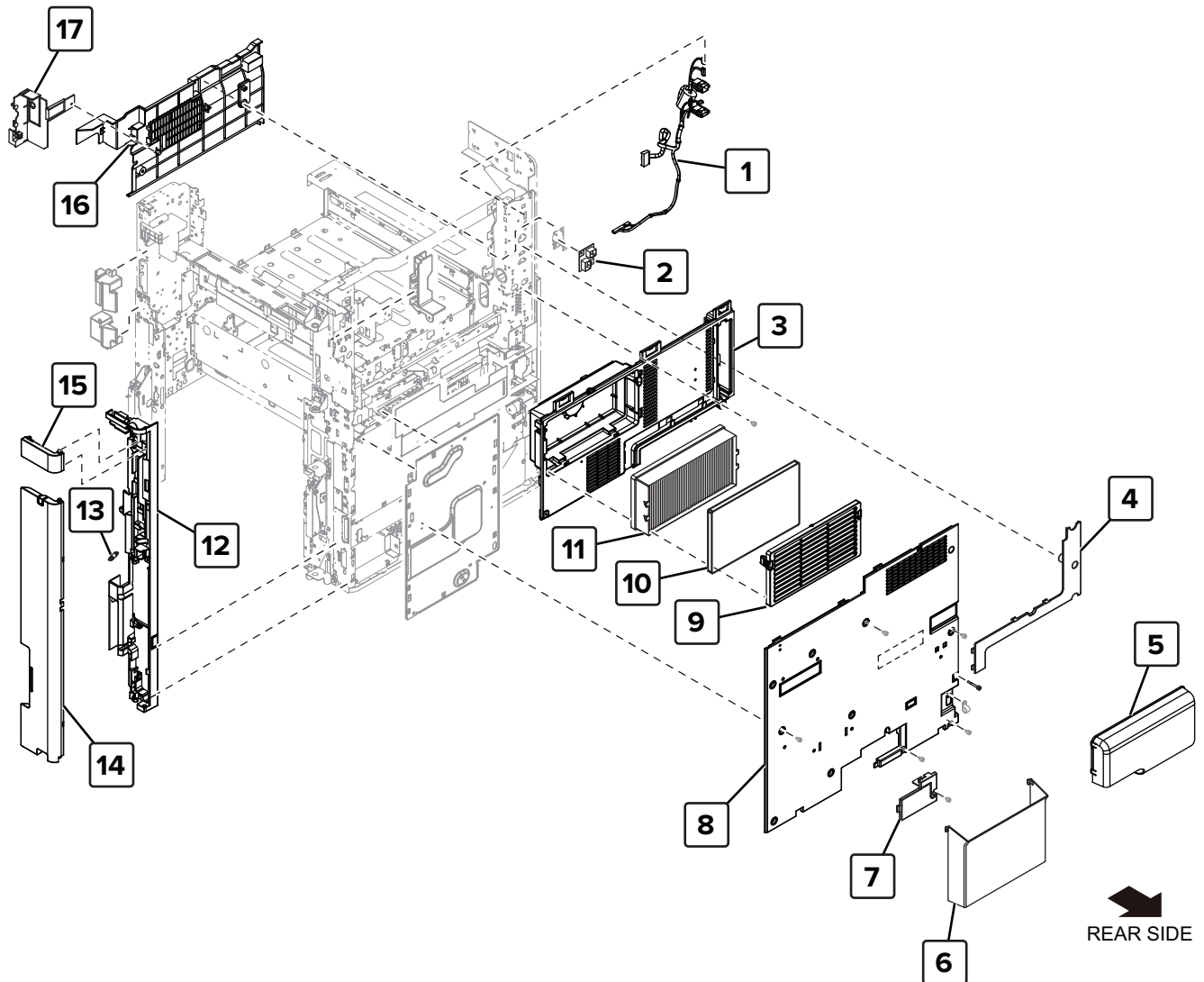
Assembly 1: Covers 1



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 677
2	41X1414	1	1	Standard bin base	“Standard bin base removal” on page 677
3	40X9758	1	1	Tray empty board mount	“Tray empty board mount removal” on page 434
4	40X8901	1	1	Tray empty LED cable	“Tray empty LED cable removal” on page 585
5	40X8903	1	1	Tray 1 empty LED	“Tray empty LED mount removal” on page 584
6	40X8903	1	1	Tray 2 empty LED	“Tray empty LED mount removal” on page 584
7	41X1416	1	1	Tray empty LED cover	“Tray empty LED cover removal” on page 584
8	41X1565	1	1	Front door	“Front door removal” on page 541
9	41X2004	1	1	Printhead wiper	“Front door removal” on page 541
10	40X9761	1	1	Bottom front door hinge	--
11	41X1793	1	1	Left cover	“Left cover removal” on page 415
12	40X8899	1	1	Rear left cover	“Rear left cover removal” on page 416
13	41X1944	1	1	Top left corner cover 1	“Top corner cover removal” on page 679
14	41X1943	1	1	Top left corner cover 2	“Top corner cover removal” on page 679

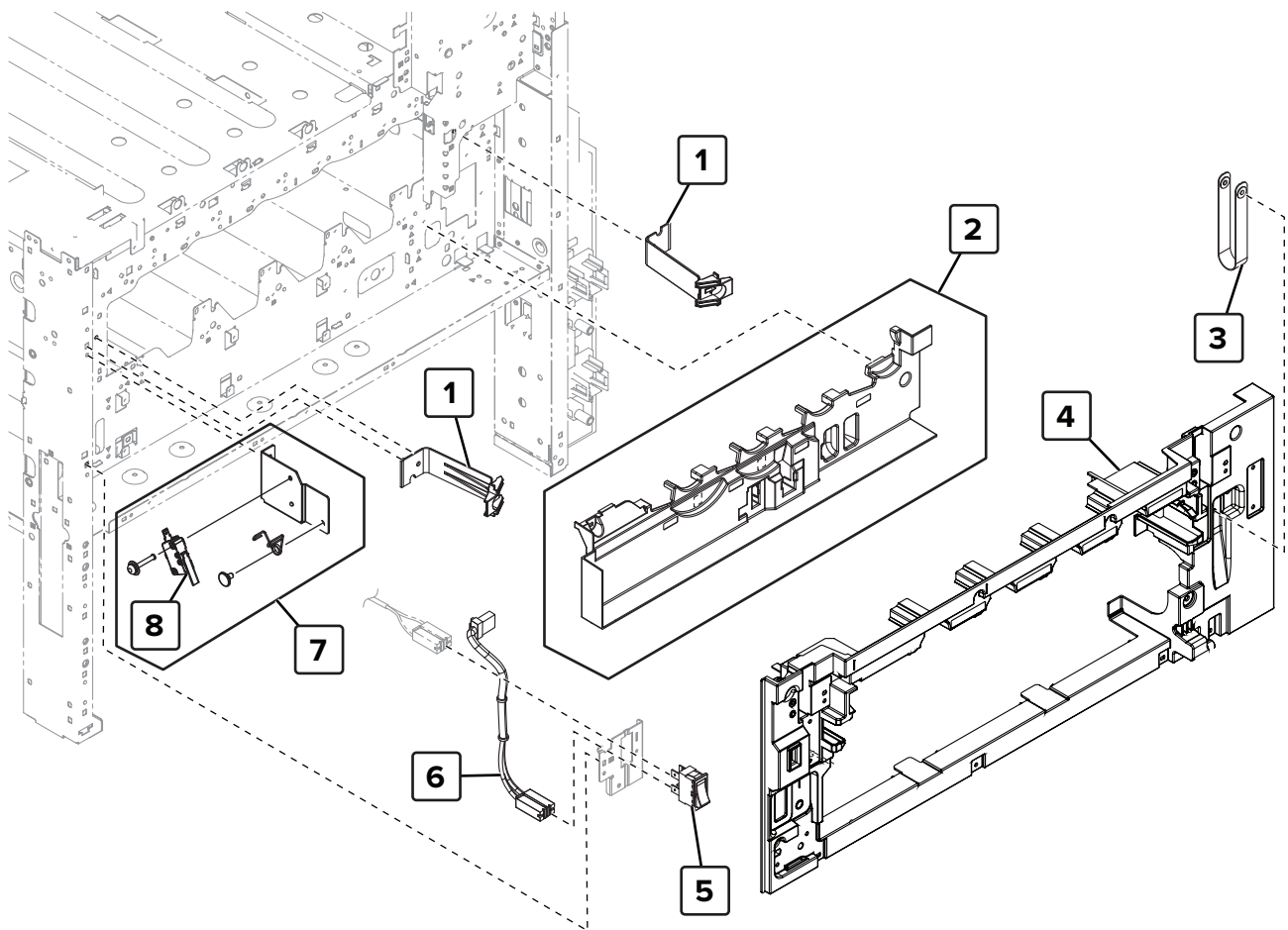
Assembly 2: Covers 2



Assembly 2: Covers 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1420	1	1	Finisher interface cable	--
2	41X1827	1	1	Power supply interface board	--
3	41X1794	1	1	Upper rear cover	“Upper rear cover removal” on page 604
4	40X9762	1	1	Scanner interface cable cover	“Scanner interface cable cover removal” on page 604
5	41X1837	1	1	Air deflector hood	“Air deflector hood removal” on page 602
6	41X1927	1	1	Document holder	--
7	41X1926	1	1	Option interface cable cover	“Option interface cable cover removal” on page 607
8	41X1795	1	1	Lower rear cover	“Lower rear cover removal” on page 606
9	41X1796	1	1	Fuser exhaust grill	“Fuser exhaust grill removal” on page 603
10	41X2029	1	1	Odor filter	--
11	41X1797	1	1	Fuser exhaust filter	“Fuser exhaust filter removal” on page 603
12	41X1425	1	1	Port mount	“Port mount removal” on page 433
13	41X1824	1	1	Port mount cover spring	--
14	41X1426	1	1	Port access door	“Port access door removal” on page 432
15	41X1798	1	1	Port access door extension	--
16	41X1825	1	1	Bin side cover	“Bin side cover removal” on page 679
17	41X1429	1	1	Right bin side cover	“Right bin side cover removal” on page 678

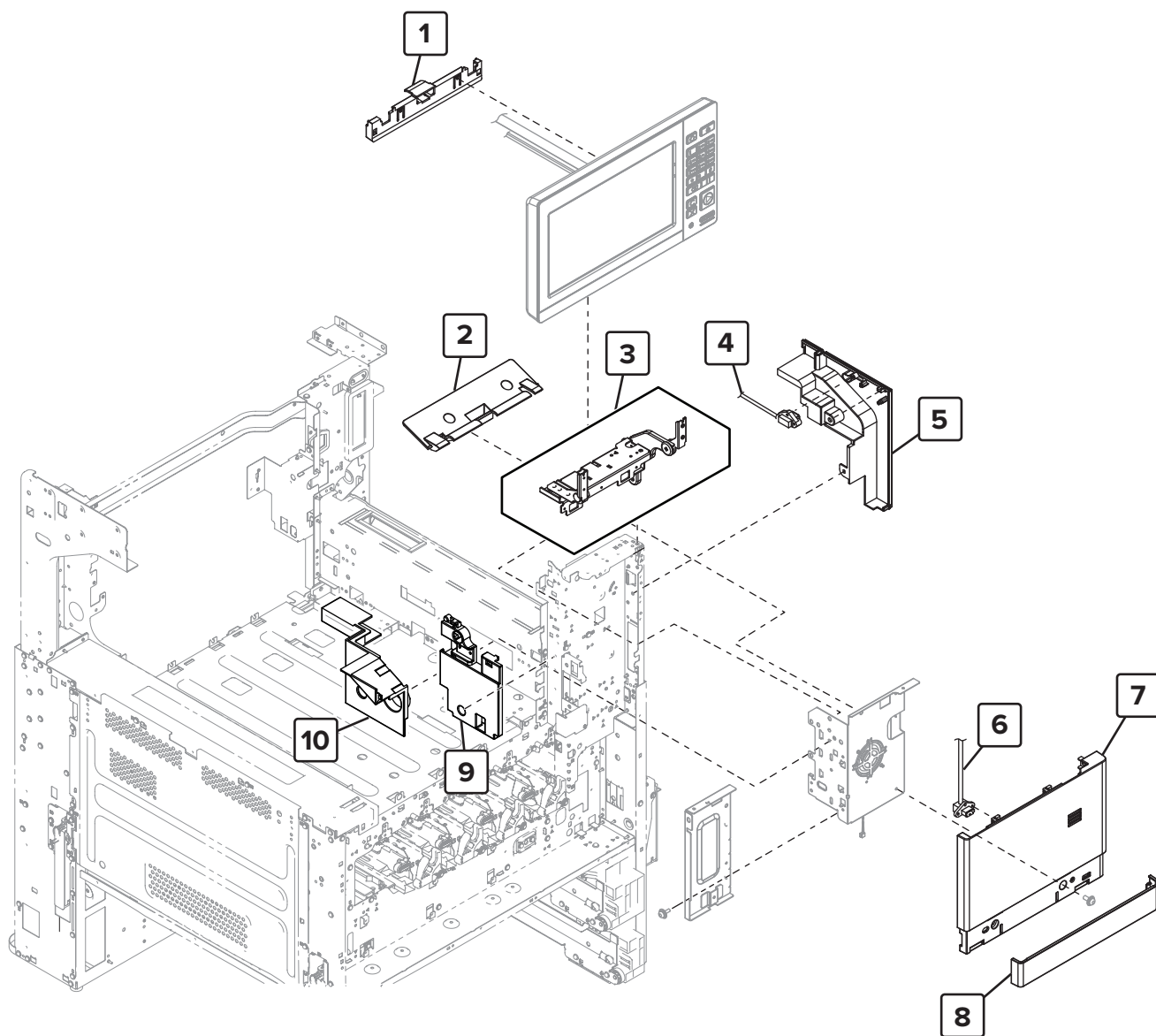
Assembly 3: Inner covers



Assembly 3: 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 580
2	41X1431	1	1	Front inner cover	“Front inner cover removal” on page 571
3	40X8919	1	1	Lower front door strap	--
4	41X1566	1	1	Waste toner door mount	“Waste toner door mount removal” on page 572
5	40X8917	1	1	Main power switch	“Main power switch and main power cable removal” on page 588
6	41X1799	1	1	Main power switch cable	“Main power switch and main power cable removal” on page 588
7	40X9963	1	1	Front door switch	“Door switch removal” on page 591
8	40X9527	1	1	Door switch	“Door switch removal” on page 591

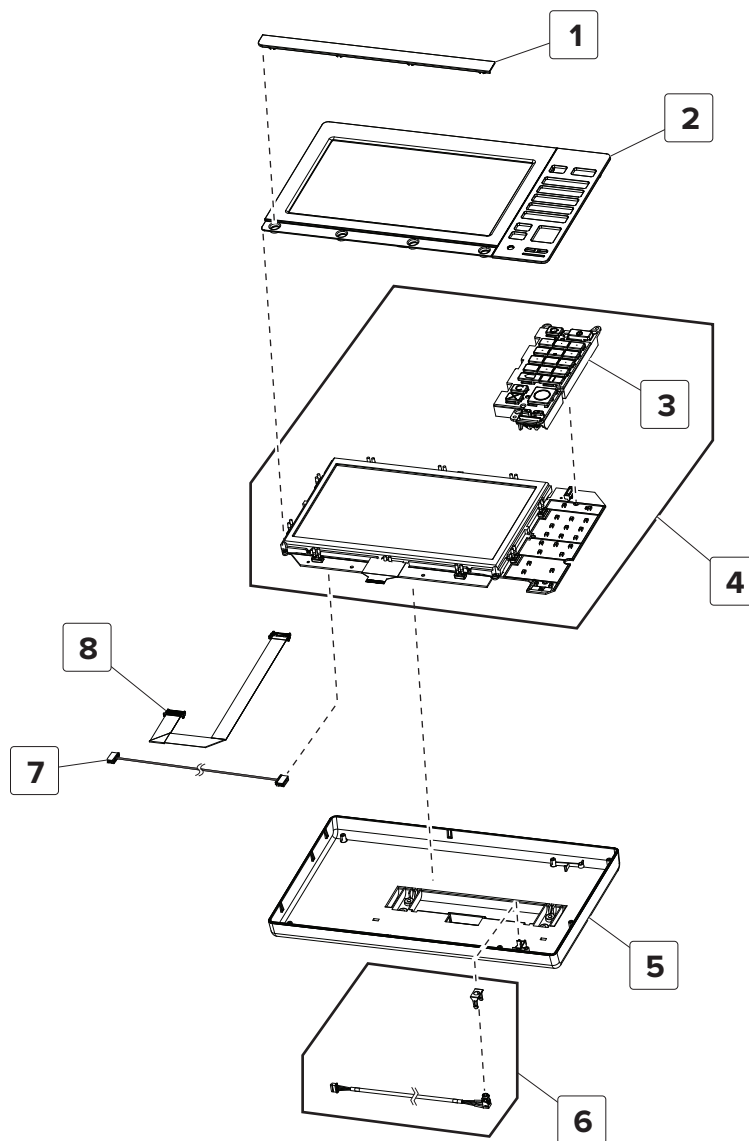
Assembly 4: Control panel 1



Assembly 4: Control panel 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1922	1	1	Control panel cable guide cover	--
2	41X1921	1	1	Control panel support base	“Control panel support base removal” on page 546
3	41X1430	1	1	Control panel support mount	--
4	41X1923	1	1	USB extension cable	--
5	41X1838	1	1	USB port cover	“USB port cover removal” on page 437
6	41X1924	1	1	USB cable	--
7	41X1763	1	1	Speaker cover	“Speaker cover removal” on page 542
8	41X1764	1	1	Speaker bottom cover	“Speaker bottom cover removal” on page 542
9	40X9967	1	1	Control panel cable guide lower cover	“Control panel cable guide lower cover removal” on page 545
10	41X1765	1	1	Control panel cable guide upper cover	“Control panel cable guide upper cover removal” on page 544
NS	41X2111	1	1	Speaker	“Speaker removal” on page 558

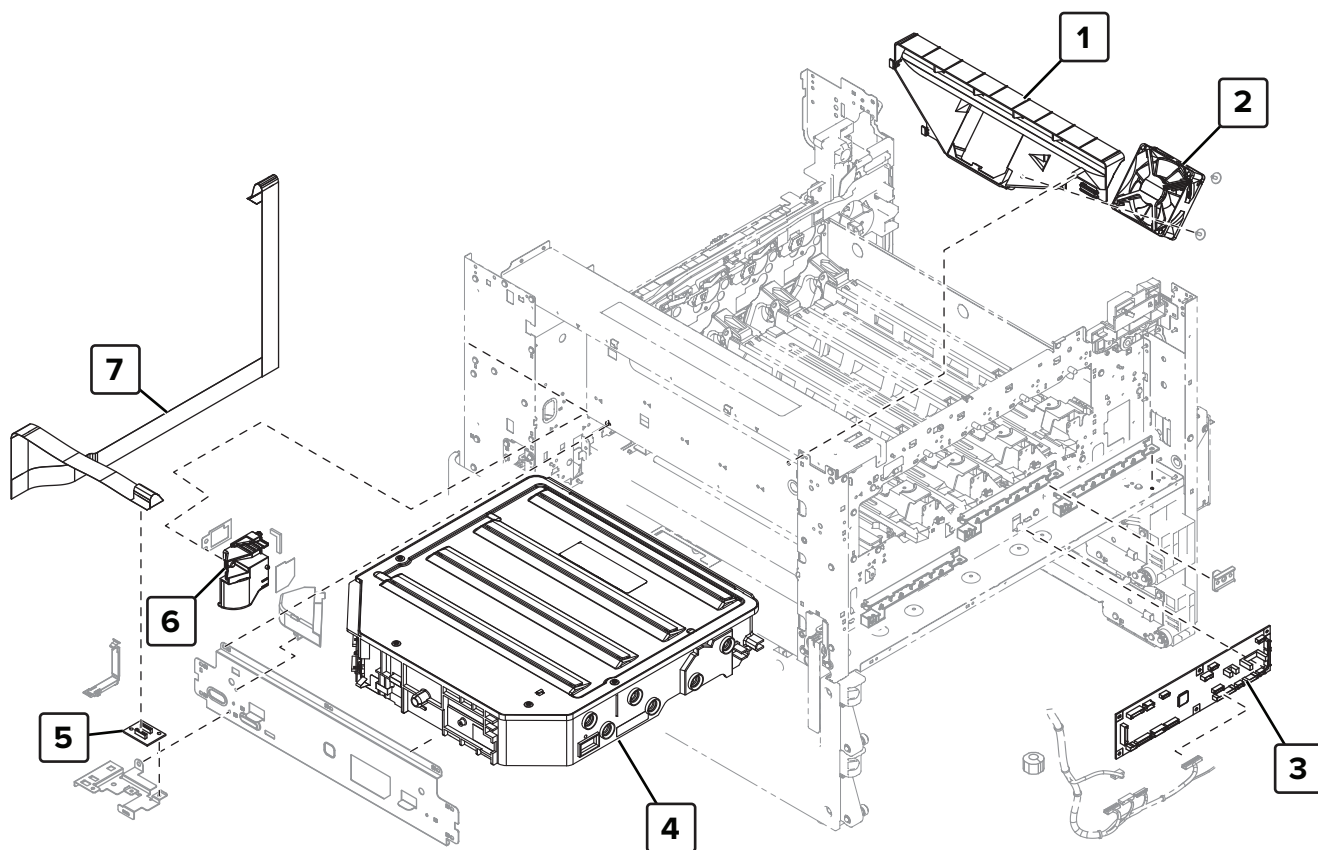
Assembly 5: Control panel 2



Assembly 5: Control panel 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2085	1	1	Model plate, XC9235	--
1	41X2081	1	1	Model plate, CX920	--
1	41X2077	1	1	Model plate, CX921	--
1	41X2109	1	1	Model plate, CX927	--
2	41X1502	1	1	10.1 inch control panel front cover	“Control panel (10.1 inch) bezel removal” on page 548
3	41X0224	1	1	10.1 inch control panel button kit	“Keypad removal” on page 555
4	41X2276	1	1	10.1 inch control panel board	“Control panel (10.1 inch) board removal” on page 549
5	41X1441	1	1	10.1 inch control panel support cover	“Control panel (10.1 inch) support cover removal” on page 550
6	41X1478	1	1	Headphone Jack	“Control panel (10.1 inch) support cover removal” on page 550
7	41X1528	1	1	10.1 inch control panel power cable	--
8	41X1454	1	1	10.1 inch control panel FFC	“Control panel FFC removal” on page 551

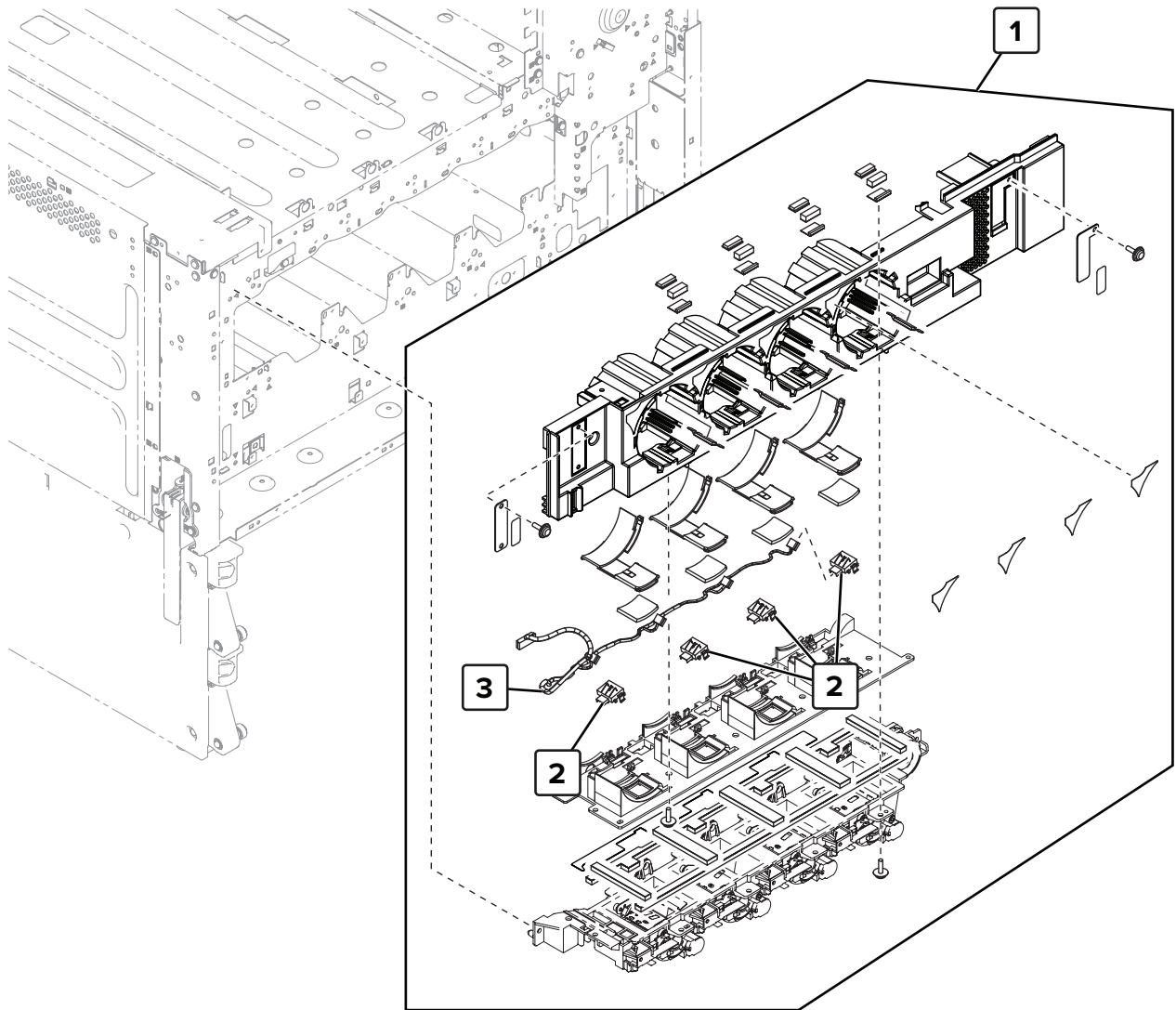
Assembly 6: Printhead



Assembly 6: 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 594
2	40X8945	1	1	Transfer belt fan	“Transfer belt fan and duct removal” on page 594
3	41X1567	1	1	Image controller board	“Image controller board removal” on page 571
4	41X1801	1	1	Printhead	“Printhead removal” on page 424
5	41X1800	1	1	Printhead relay board	“Printhead relay board removal” on page 427
6	41X1415	1	1	Toner filter duct	--
7	41X1450	1	1	Printhead FFC	“Printhead FFC removal” on page 622

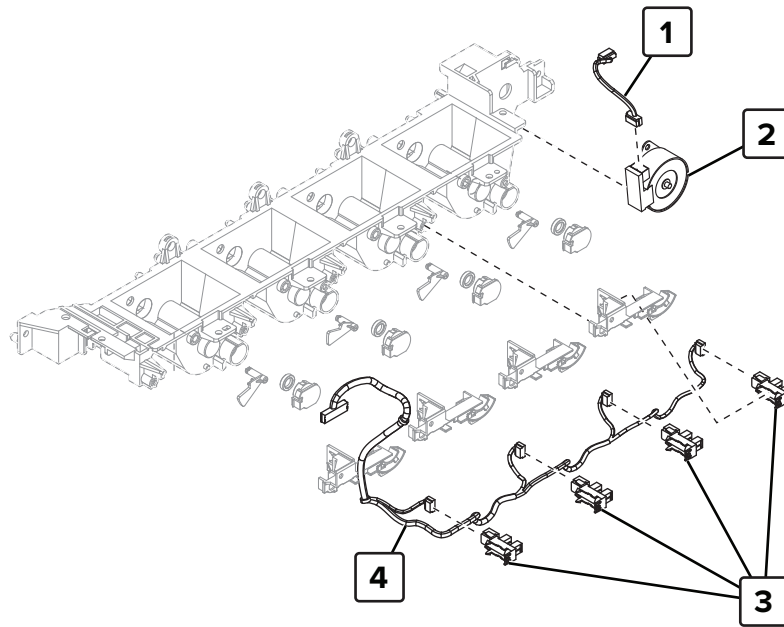
Assembly 7: Toner supply 1



Assembly 7: 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 592
2	40X8962	4	1	Toner cartridge contact	“Toner cartridge contact removal” on page 576
3	41X1619	1	1	Toner cartridge relay contact cable	--

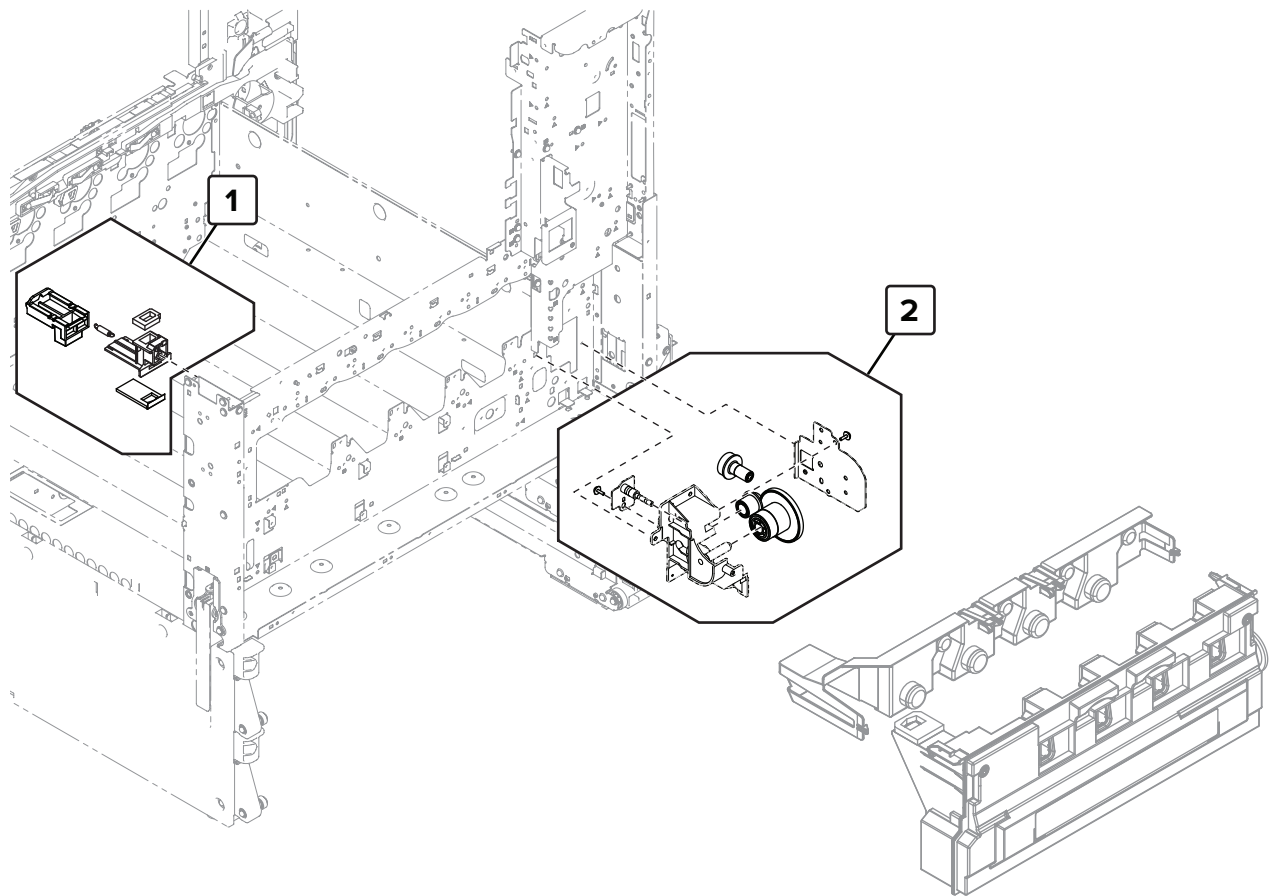
Assembly 8: Toner supply 2



Assembly 8: 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 682
2	41X1452	1	1	Motor (K toner supply)	“Motor (K toner supply) removal” on page 597
3	41X1391	4	1	Sensor (toner empty)	“Sensor (toner empty) removal” on page 577
4	41X1453	1	1	Toner empty sensor cable	--

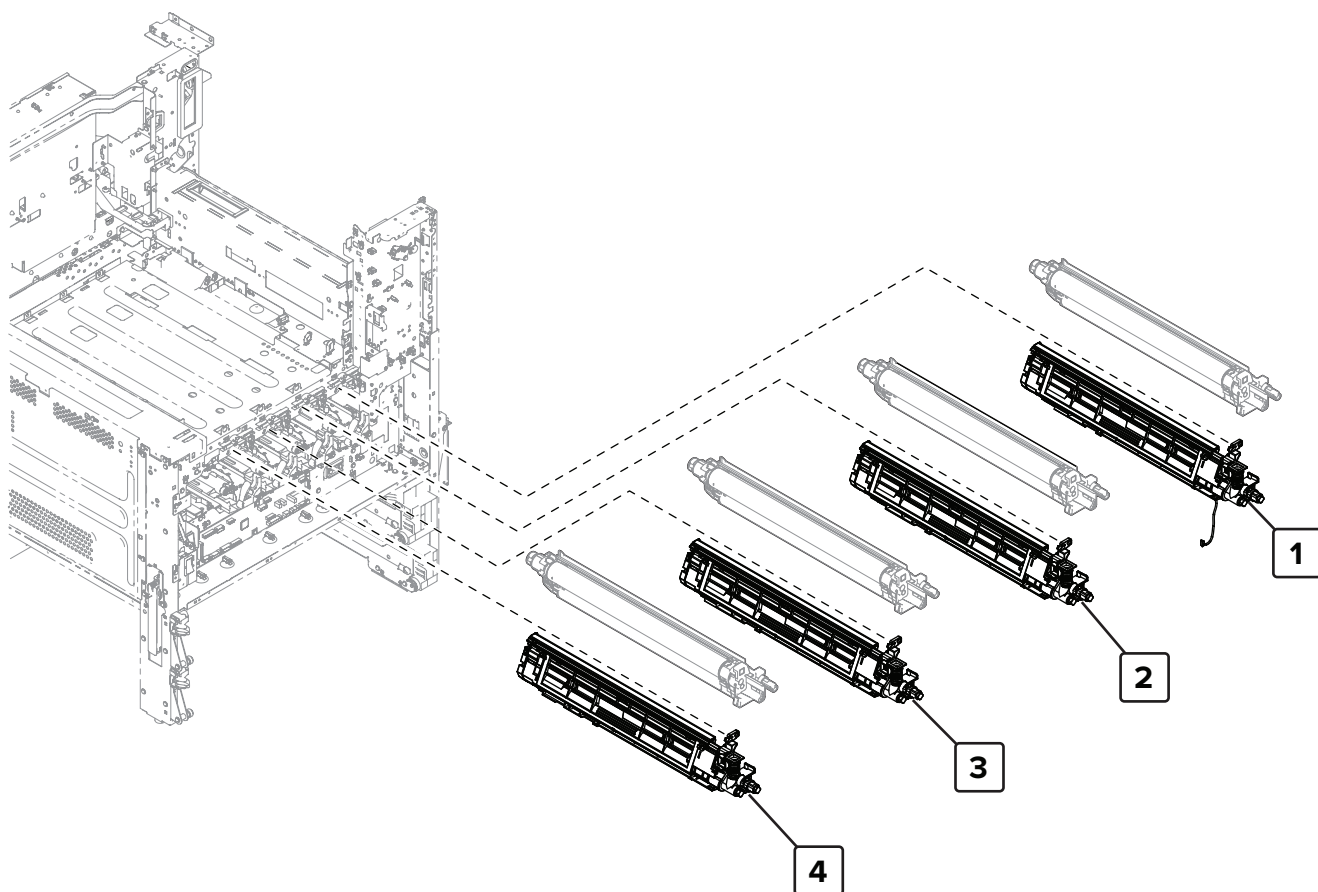
Assembly 9: Waste toner



Assembly 9: 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 601
2	41X1803	1	1	Waste toner drive	“Waste toner drive removal” on page 599

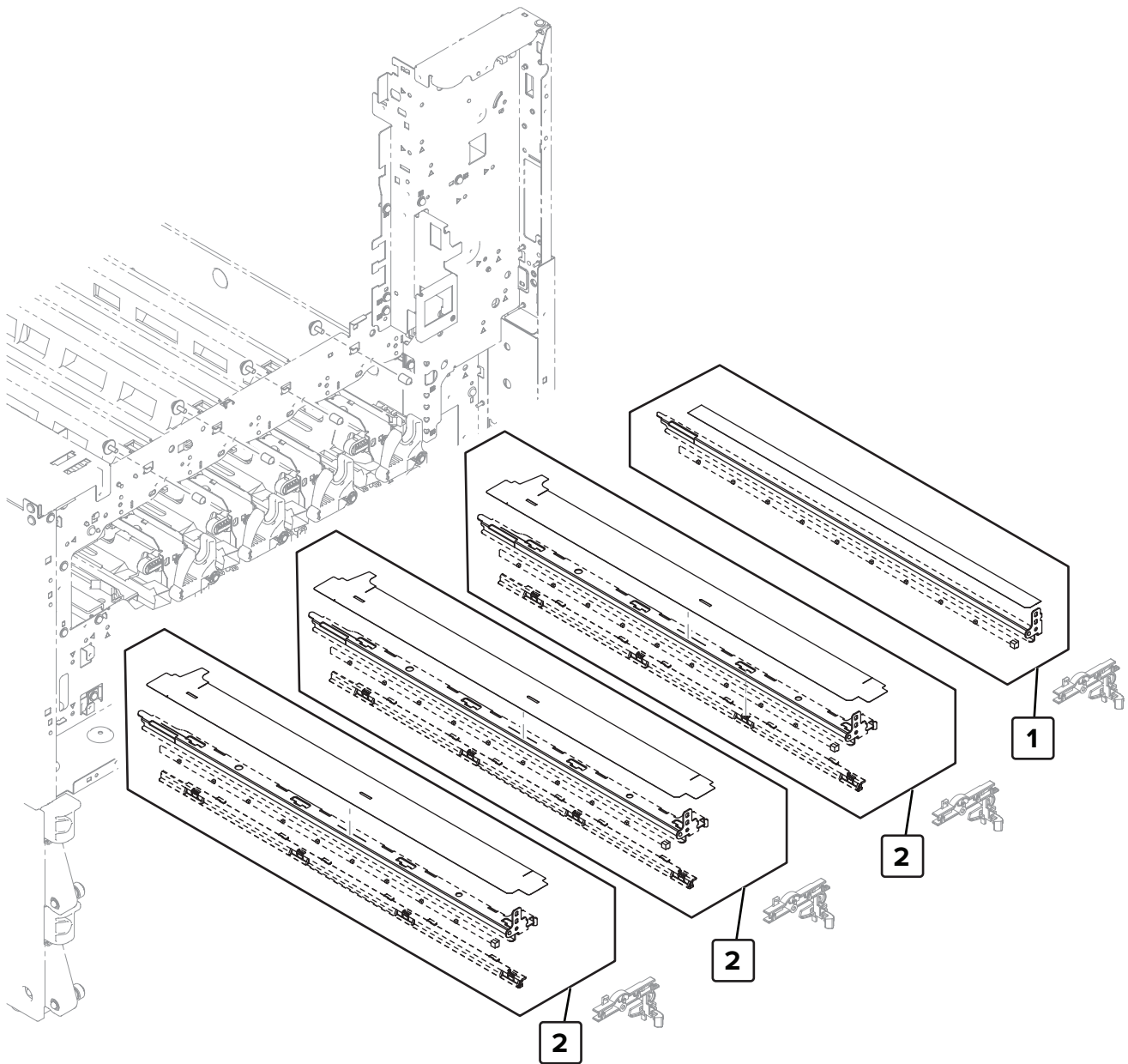
Assembly 10: Developer



Assembly 10: 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 576
2	41X1595	1	1	Developer unit (C)	“Developer unit (C) removal” on page 575
3	41X1596	1	1	Developer unit (M)	“Developer unit (M) removal” on page 574
4	41X1597	1	1	Developer unit (Y)	“Developer unit (Y) removal” on page 573

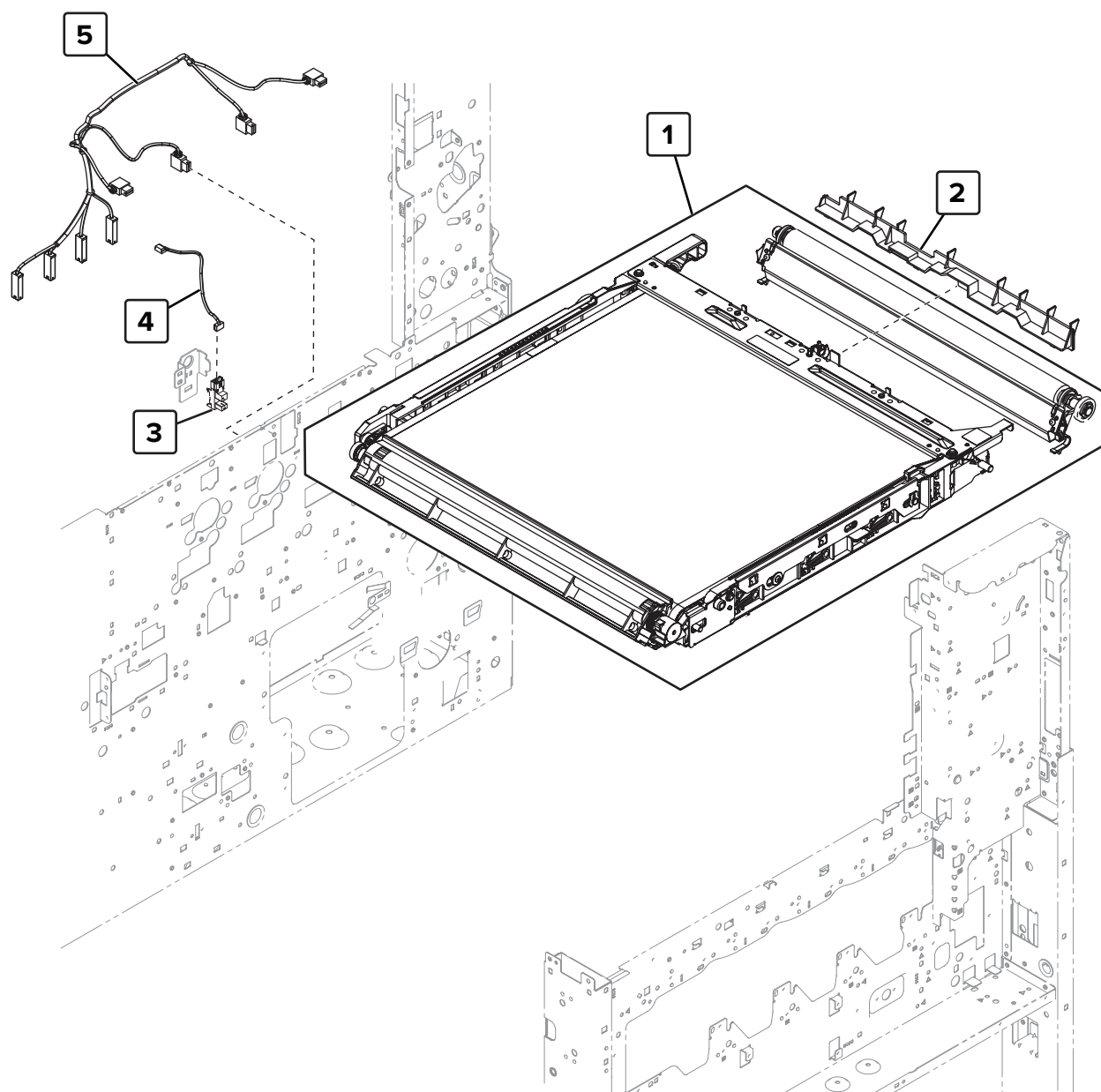
Assembly 11: Eraser



Assembly 11: Eraser

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1457	1	1	Erase LED (K)	“Erase LED removal” on page 587
2	41X1456	3	1	Erase LED (CMY)	“Erase LED removal” on page 587

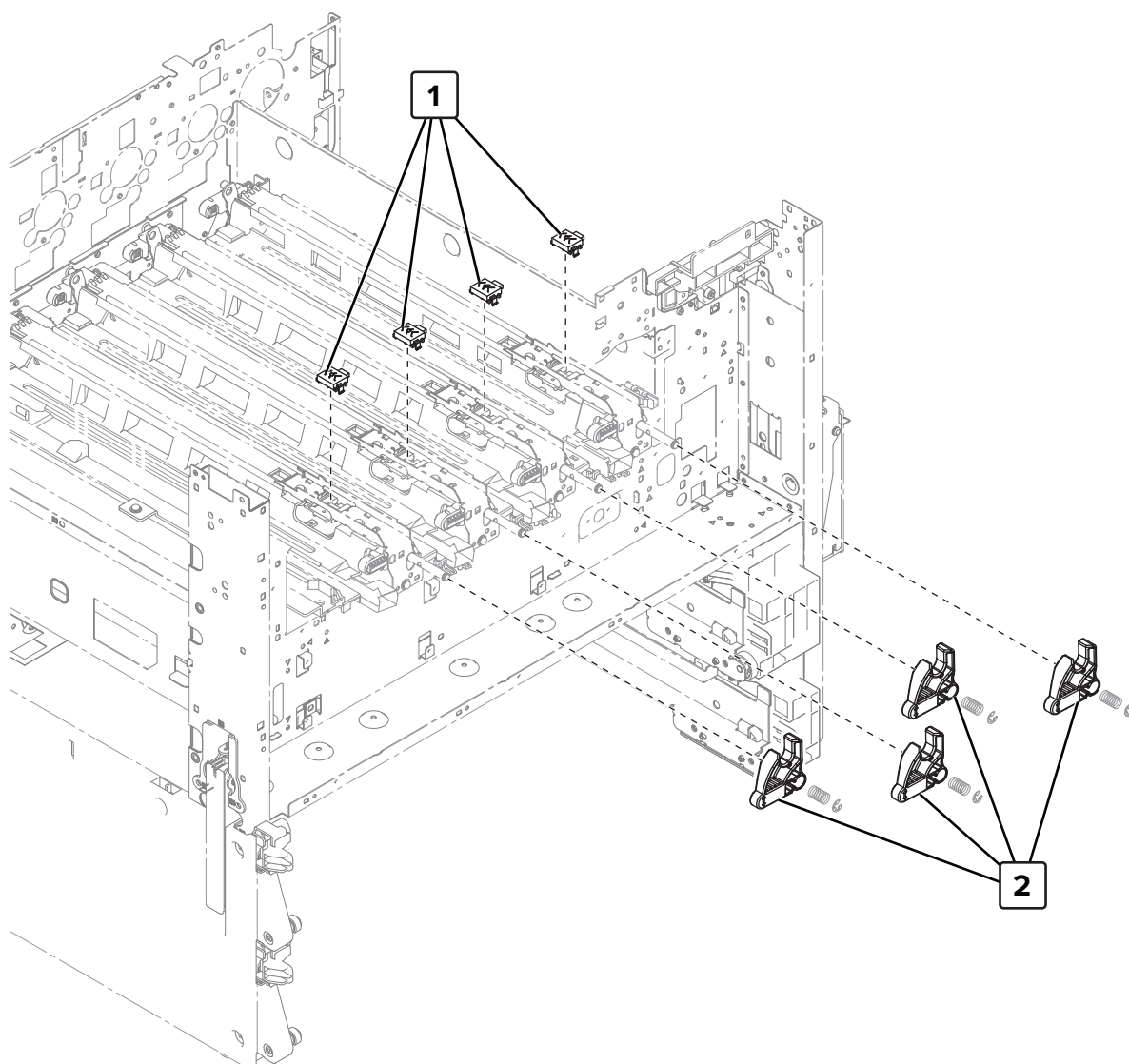
Assembly 12: Transfer belt



Assembly 12: Transfer belt

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1459	1	1	Transfer belt	“Transfer belt removal” on page 438
2	40X9979	1	1	Transfer belt paper guide	“Transfer belt removal” on page 438
3	41X1444	1	1	Sensor (CMY retract)	--
4	41X1461	1	1	First transfer pressure sensor cable	“First transfer pressure sensor cable removal” on page 661
5	41X1462	1	1	Transfer belt charge cable	“Transfer belt charge cable removal” on page 662

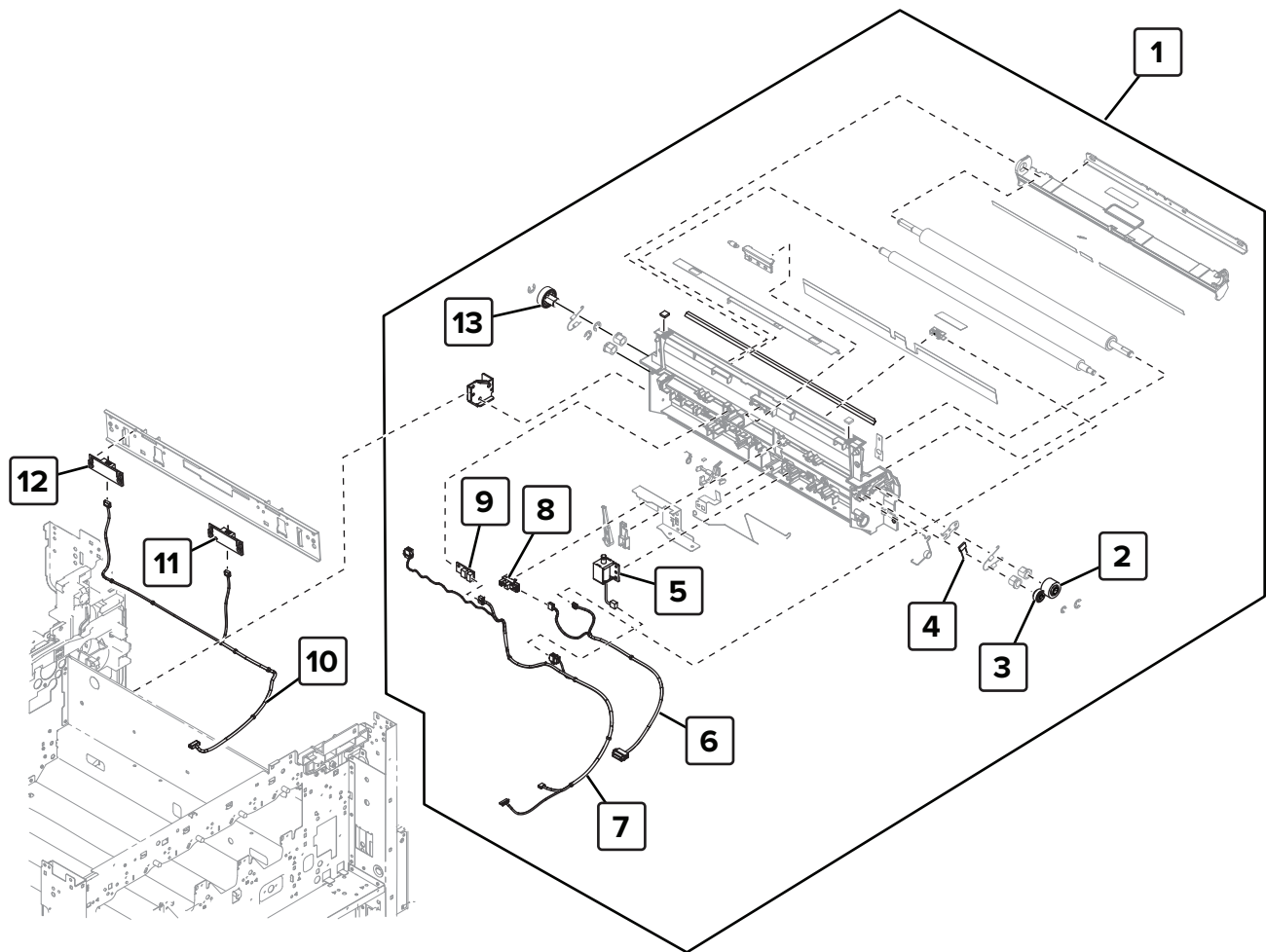
Assembly 13: Photoconductor



Assembly 13: 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 581
2	40X9978	4	1	Photoconductor release lever	“Photoconductor release lever removal” on page 579

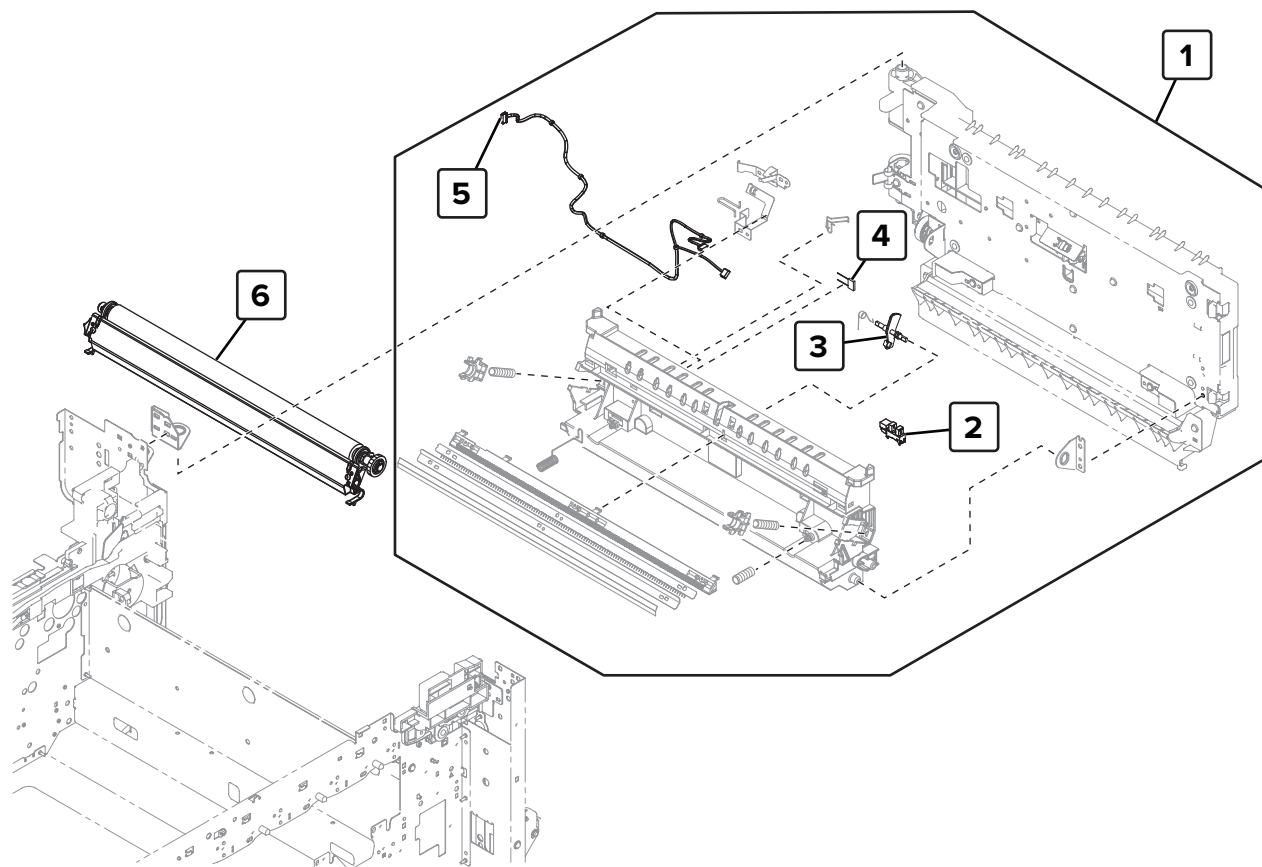
Assembly 14: Registration transport



Assembly 14: 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 499
2	40X9706	1	1	Registration primary gear	“Registration primary gear removal” on page 504
3	40X9707	1	1	Registration secondary gear	“Registration secondary gear removal” on page 505
4	40X9009	1	1	Registration transport resistor	“Registration transport resistor removal” on page 516
5	40X8998	1	1	Toner density solenoid	“Toner density solenoid removal” on page 502
6	41X1480	1	1	Registration unit sensor cable	“Registration unit sensor cable removal” on page 521
7	41X1479	1	1	Humidity sensor cable	--
8	41X1391	1	1	Sensor (registration)	“Sensor (registration) removal” on page 503
9	41X1477	1	1	Sensor (registration humidity)	“Sensor (registration humidity) removal” on page 501
10	41X1482	1	1	Toner density sensor cable	“Toner density sensor cable removal” on page 526
11	41X1476	1	1	Sensor (front toner density)	“Sensor (front toner density) removal” on page 523
12	40X8999	1	1	Sensor (rear toner density)	“Sensor (rear toner density) removal” on page 525
13	41X1806	1	1	Registration clutch	“Registration clutch removal” on page 516

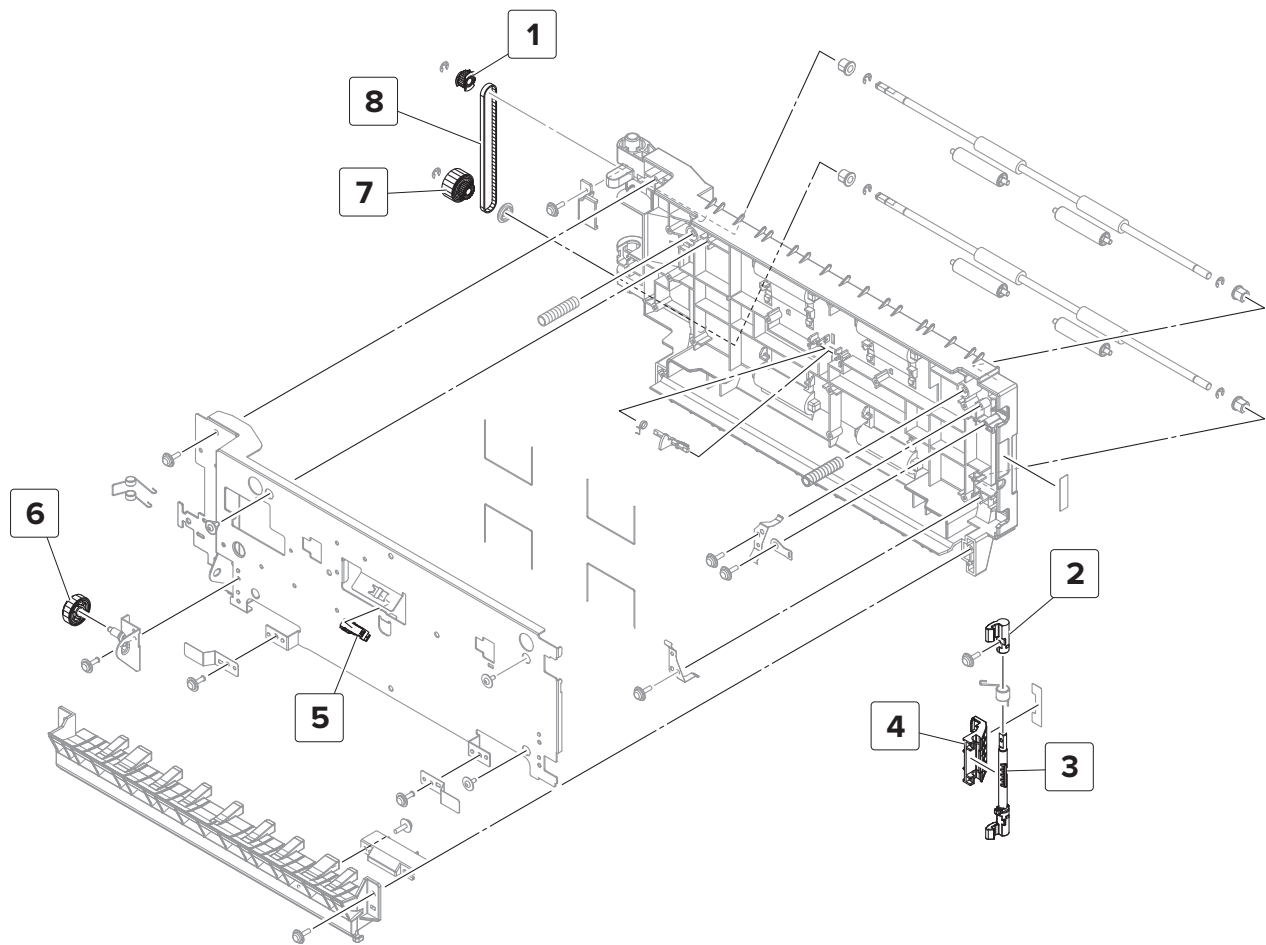
Assembly 15: Transfer



Assembly 15: 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 507
2	41X1391	1	1	Sensor (fusing speed)	“Sensor (fusing speed) removal” on page 510
3	41X1816	1	1	Fusing speed sensor actuator	“Fusing speed sensor actuator removal” on page 510
4	40X9009	1	1	Registration unit resistor	“Registration unit resistor removal” on page 520
5	40X9990	1	1	Fusing speed sensor cable	--
6	41X1484	1	1	Transfer roller	“Transfer roller removal” on page 428

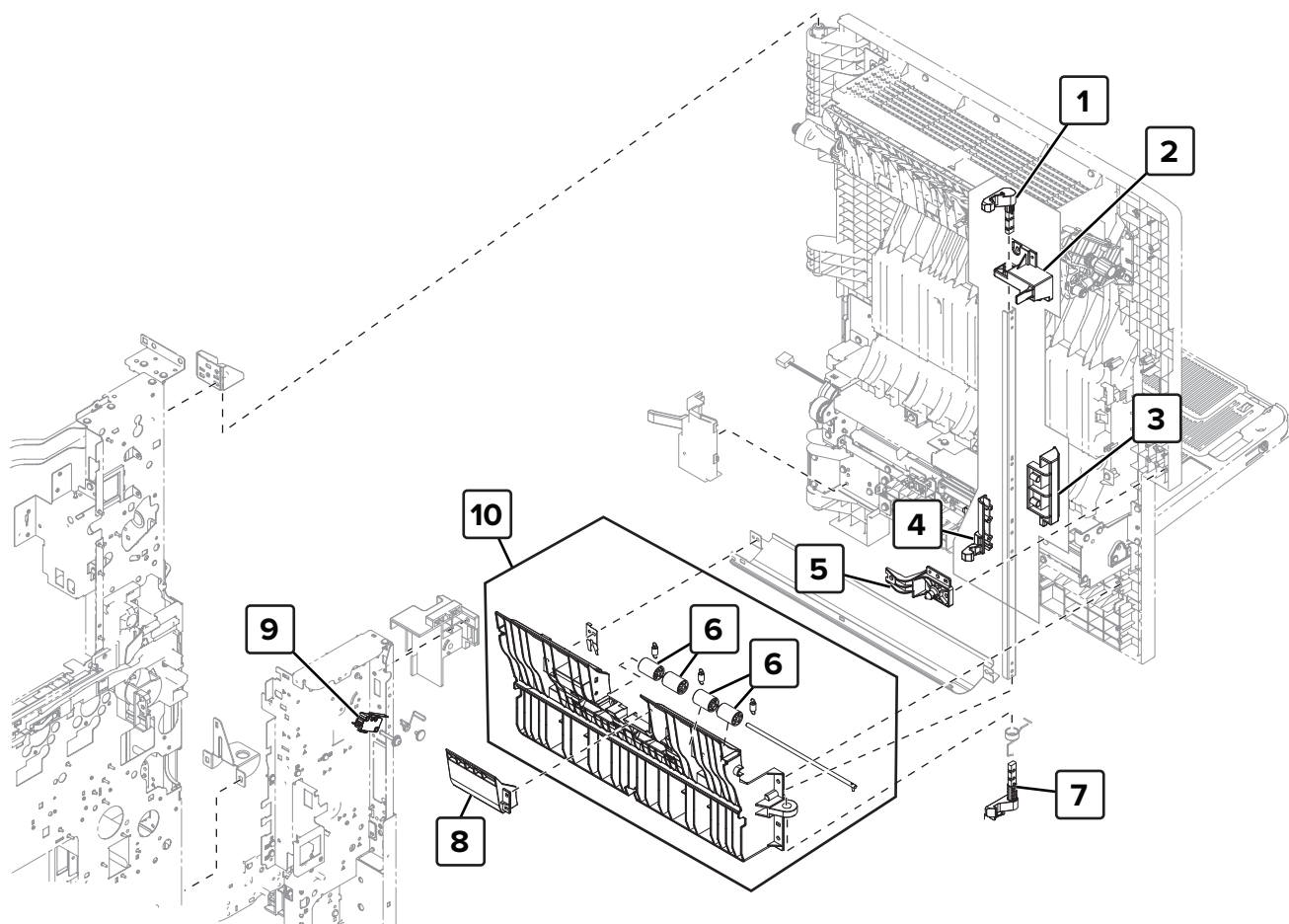
Assembly 16: Registration unit



Assembly 16: 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 517
2	40X9992	1	1	Registration unit lock	“Registration unit handle removal” on page 522
3	40X9993	1	1	Registration unit lock shaft	“Registration unit handle removal” on page 522
4	40X9994	1	1	Registration unit handle	“Registration unit handle removal” on page 522
5	41X1391	1	1	Sensor (duplex pass through 2)	“Sensor (duplex pass through 2) removal” on page 511
6	40X9710	1	1	Lower registration gear	“Lower registration gear removal” on page 515
7	40X9991	1	1	Registration drive gear	“Registration drive gear removal” on page 513
8	40X9013	1	1	Registration drive belt	“Registration drive belt removal” on page 512

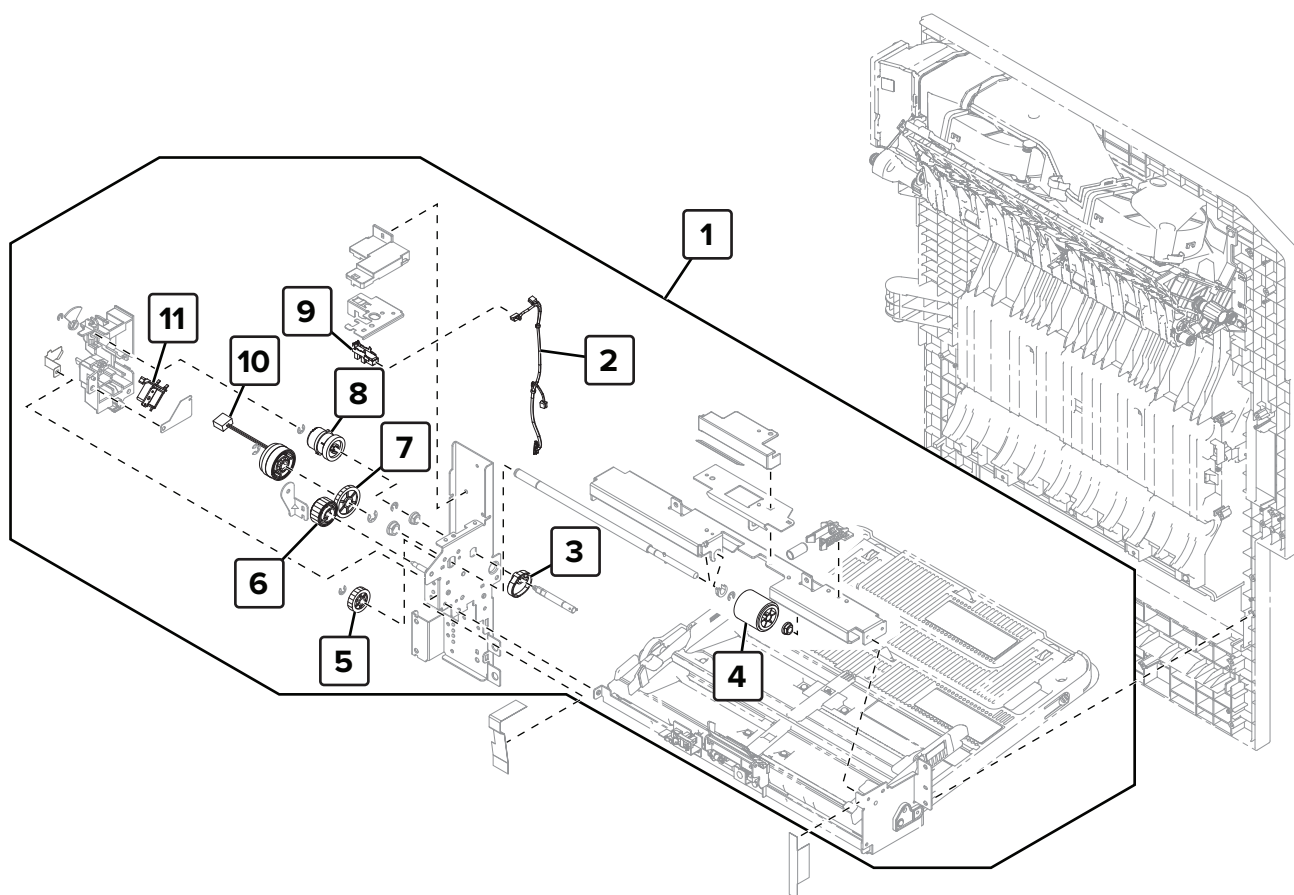
Assembly 17: Right door transport



Assembly 17: 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 458
2	40X9020	1	1	Right door switch actuator	“Right door lock removal” on page 458
3	41X1488	1	1	Right door release handle	“Right door lock removal” on page 458
4	40X9712	1	1	Right door middle lock	“Right door lock removal” on page 458
5	40X9715	1	1	Right door lock support	“Right door lock removal” on page 458
6	40X8973	4	1	Tray 2 transport guide rollers	--
7	40X9713	1	1	Right door lower lock	“Right door lock removal” on page 458
8	41X1772	1	1	MPF separator access cover	“MPF separator access cover removal” on page 488
9	40X9527	1	1	Right door switch	“Right door switch removal” on page 562
10	41X1576	1	1	Tray 2 transport guide	“Tray 2 transport guide removal” on page 459

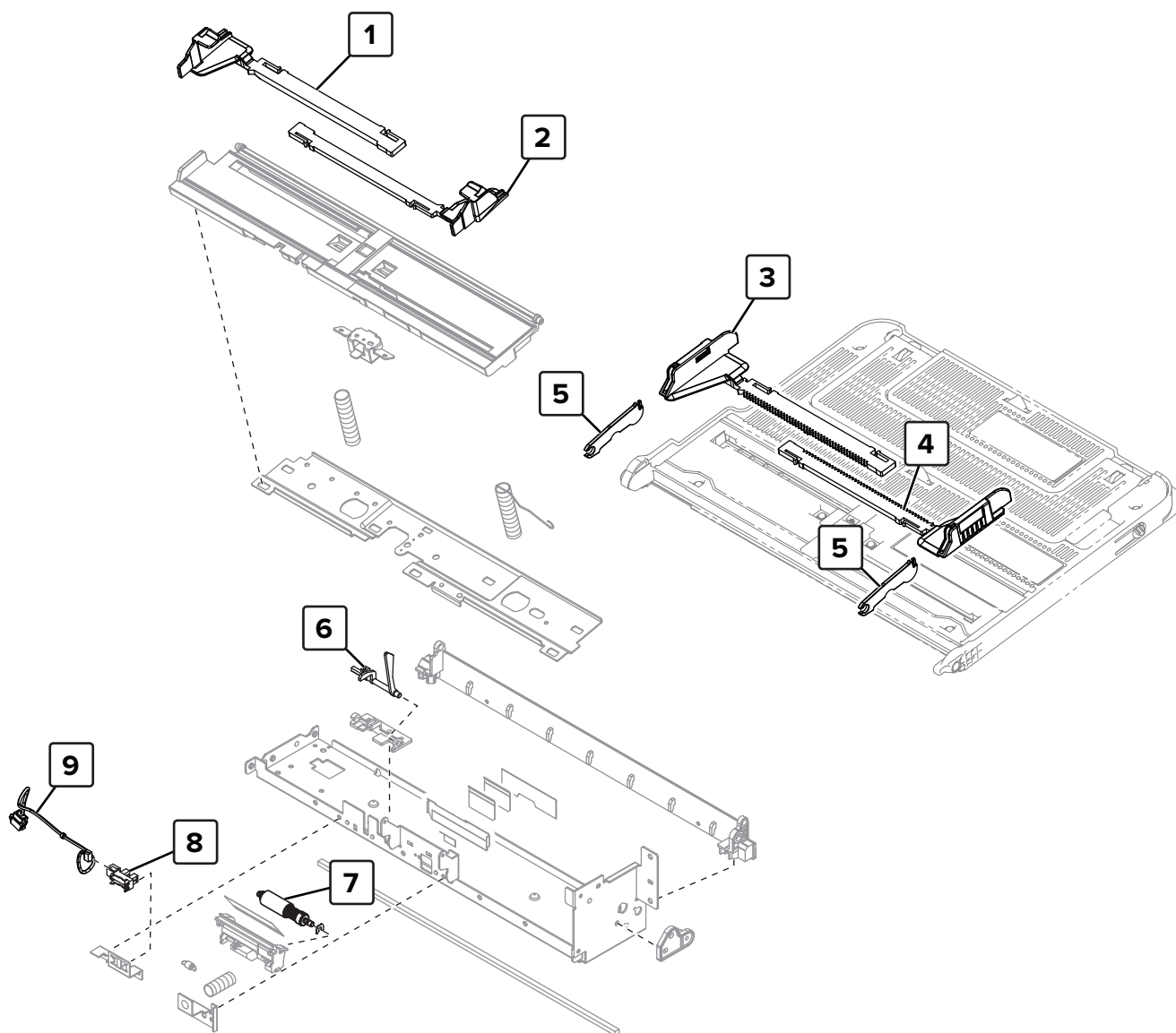
Assembly 18: MPF 1



Assembly 18: MPF 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1490	1	1	MPF	“MPF removal” on page 460
2	40X9716	1	1	MPF lift plate sensor cable	“MPF lift plate sensor cable removal” on page 495
3	40X9996	1	1	MPF lift plate cam	“MPF lift plate cam removal” on page 483
4	40X9995	1	1	MPF pick roller	“MPF pick roller removal” on page 489
5	40X9022	1	1	MPF separator gear	“MPF separator gear removal” on page 490
6	40X9718	1	1	MPF separator idler gear	“MPF separator idler gear removal” on page 491
7	40X9719	1	1	MPF feed clutch gear	“MPF feed clutch gear removal” on page 481
8	40X9720	1	1	MPF lift plate clutch gear	“MPF lift plate clutch gear removal” on page 484
9	41X1391	1	1	Sensor (MPF lift plate)	“Sensor (MPF lift plate) removal” on page 494
10	40X9023	1	1	MPF feed clutch	“MPF feed clutch removal” on page 480
11	41X1489	1	1	MPF lift plate solenoid	“MPF lift plate solenoid removal” on page 482

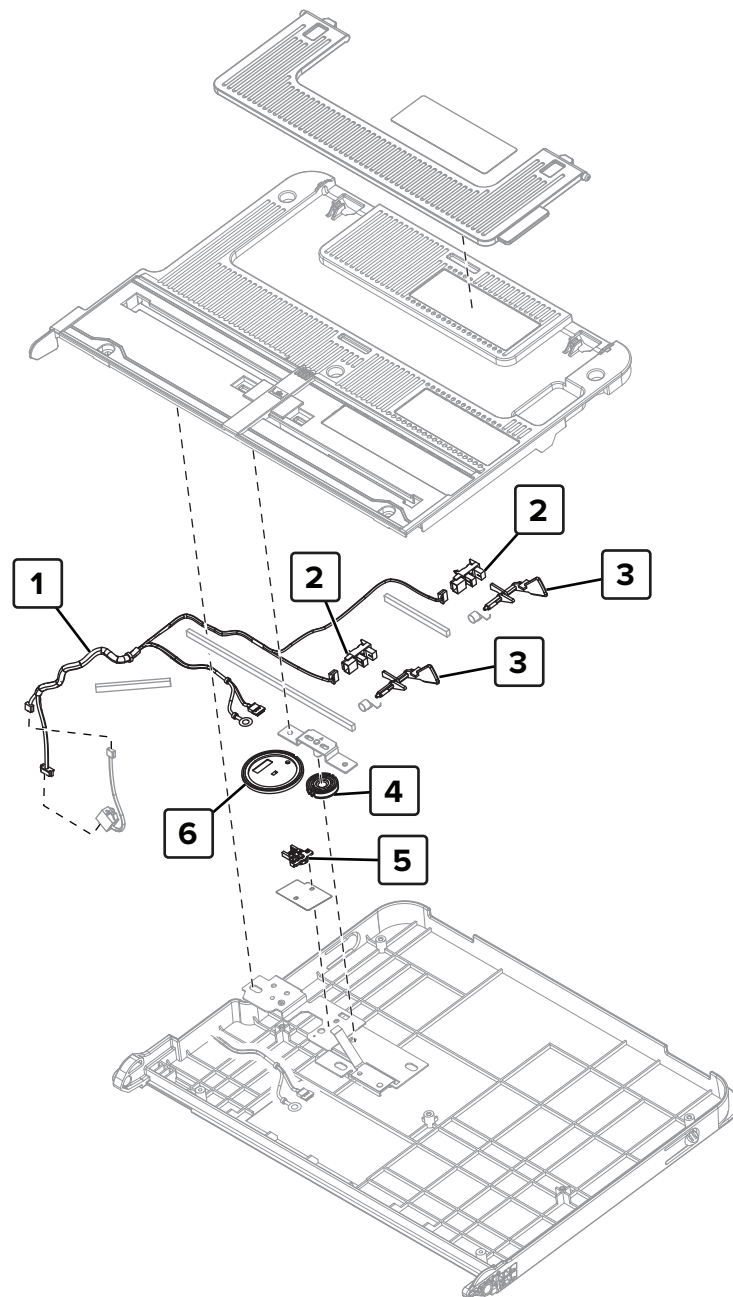
Assembly 19: MPF 2



Assembly 19: 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 475
2	41X1578	1	1	MPF front paper guide 2	“MPF front paper guide 2 removal” on page 477
3	41X1492	1	1	MPF rear paper guide	“MPF rear paper guide removal” on page 473
4	41X1579	1	1	MPF front paper guide	“MPF front paper guide removal” on page 474
5	41X1491	2	1	MPF hinge arm	“MPF hinge arm removal” on page 461
6	41X1495	1	1	MPF paper empty flag	“MPF paper empty flag removal” on page 465
7	40X9615	1	1	MPF separator roller	“MPF separator roller removal” on page 492
8	41X1391	1	1	Sensor (MPF paper present)	“Sensor (MPF paper present) removal” on page 462
9	41X1493	1	1	MPF paper present sensor cable	“MPF paper present sensor cable removal” on page 463

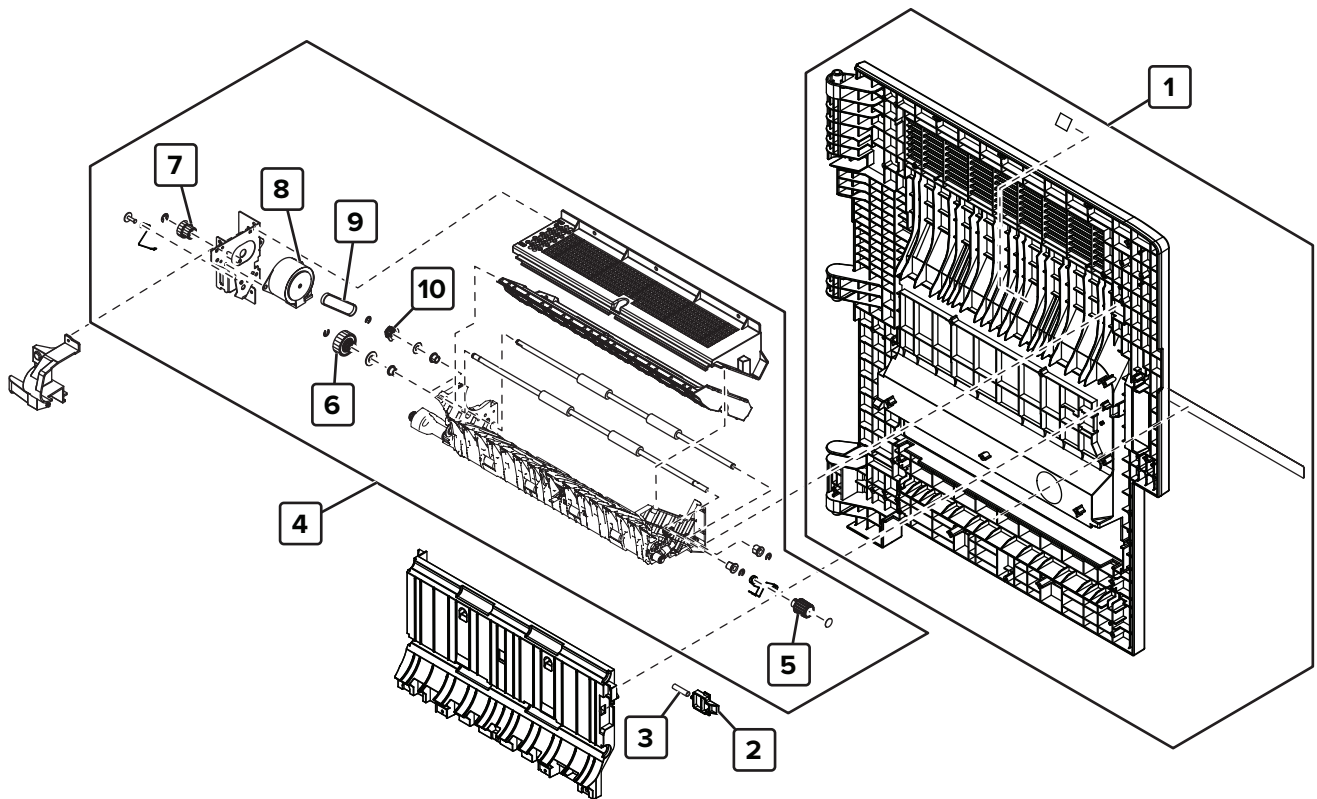
Assembly 20: MPF 3



Assembly 20: 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 487
2	41X1391	2	1	Sensors (MPF paper length)	“Sensors (MPF paper length) removal” on page 469
3	40X9026	2	1	MPF paper length actuators	“MPF paper length actuators removal” on page 485
4	41X1580	1	1	MPF paper guide pinion gear	“MPF paper guide pinion gear removal” on page 471
5	40X9030	1	1	Sensor (MPF paper width)	“Sensor (MPF paper width) removal” on page 469
6	41X1497	1	1	MPF paper width gear	“MPF paper width gear removal” on page 466

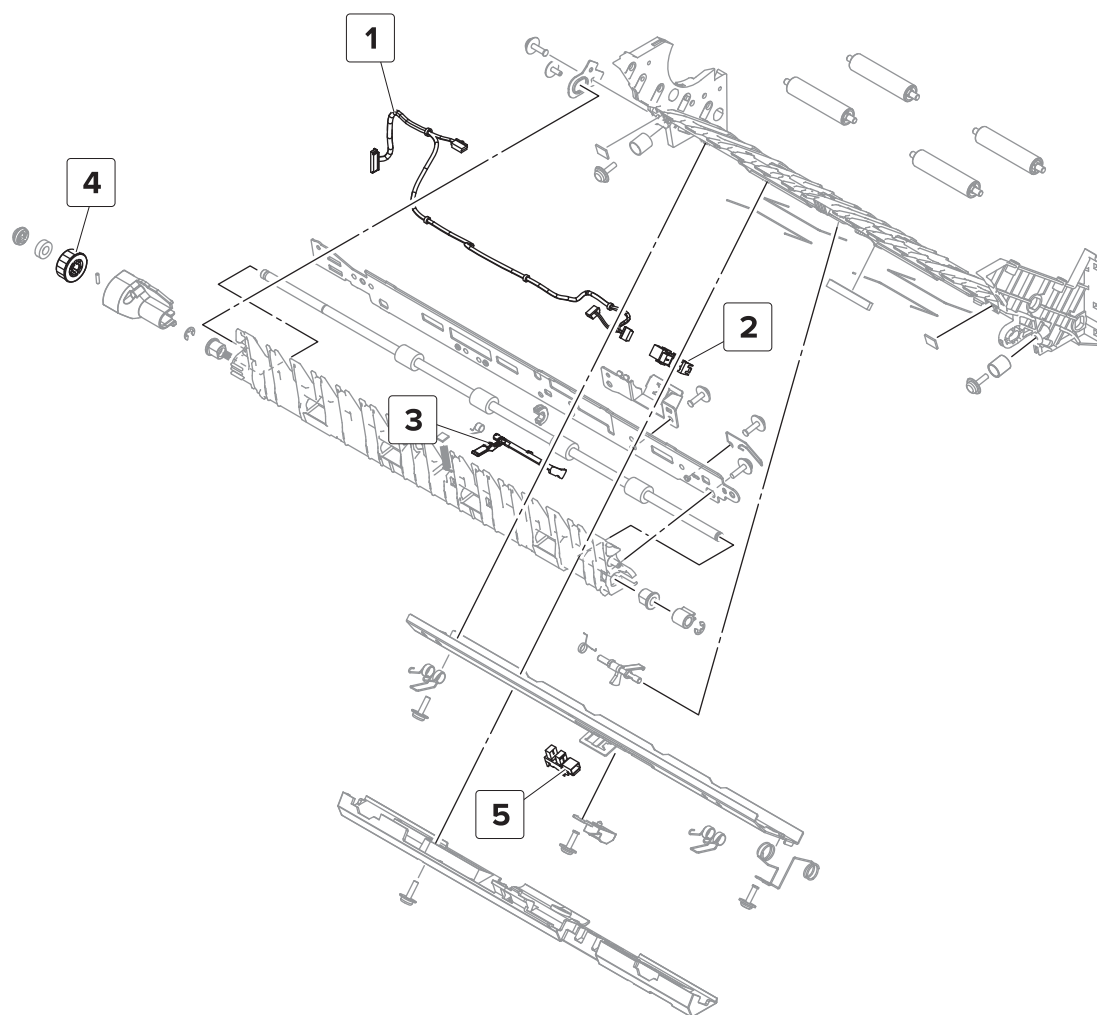
Assembly 21: Duplex 1



Assembly 21: Duplex 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1811	1	1	Right door	“Right door removal” on page 430
2	41X1932	1	1	Registration unit lock	“Registration unit lock and spring removal” on page 519
3	41X1814	1	1	Registration unit spring	“Registration unit lock and spring removal” on page 519
4	41X1818	1	1	Duplex transport assembly	“Duplex transport assembly removal” on page 443
5	40X9998	1	1	Duplex transport jam removal knob	“Duplex transport jam removal knob removal” on page 452
6	41X1815	1	1	Duplex secondary gear	“Duplex secondary gear removal” on page 445
7	41X1817	1	1	Duplex primary gear	“Duplex primary gear removal” on page 444
8	41X1819	1	1	Motor (duplex transport)	“Motor (duplex transport) removal” on page 456
9	40X9036	1	1	Duplex transport belt	“Duplex transport belt removal” on page 446
10	40X9012	1	1	Duplex transport gear	“Duplex transport gear removal” on page 447

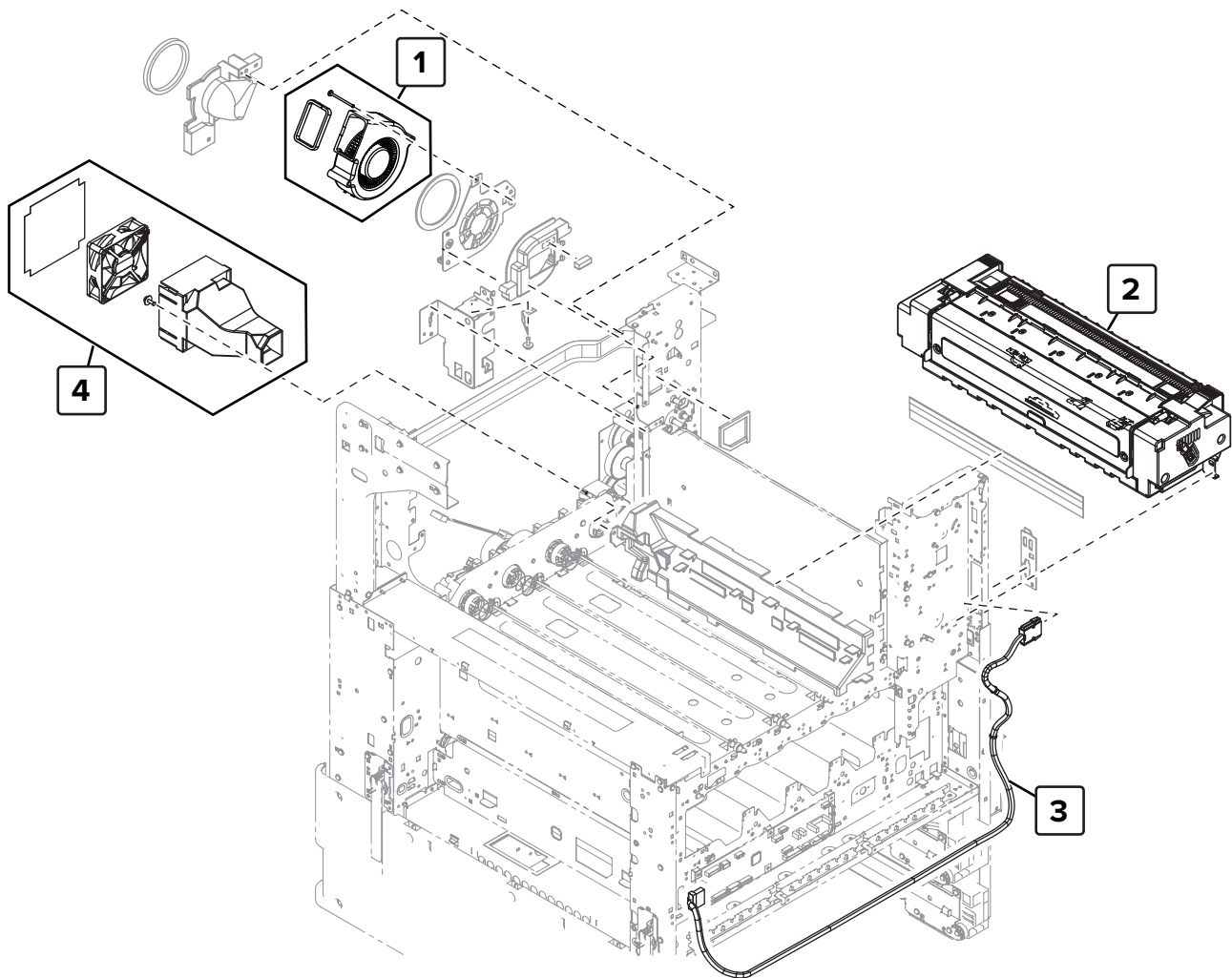
Assembly 22: Duplex 2



Assembly 22: 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 452
2	41X1391	1	1	Sensor (fuser exit)	“Sensor (fuser exit) removal” on page 449
3	40X9039	1	1	Fuser exit sensor actuator	“Fuser exit sensor actuator removal” on page 449
4	40X9215	1	1	Duplex redrive diverter gear	“Duplex redrive diverter gear removal” on page 451
5	41X1391	1	1	Sensor (duplex pass through 1)	--

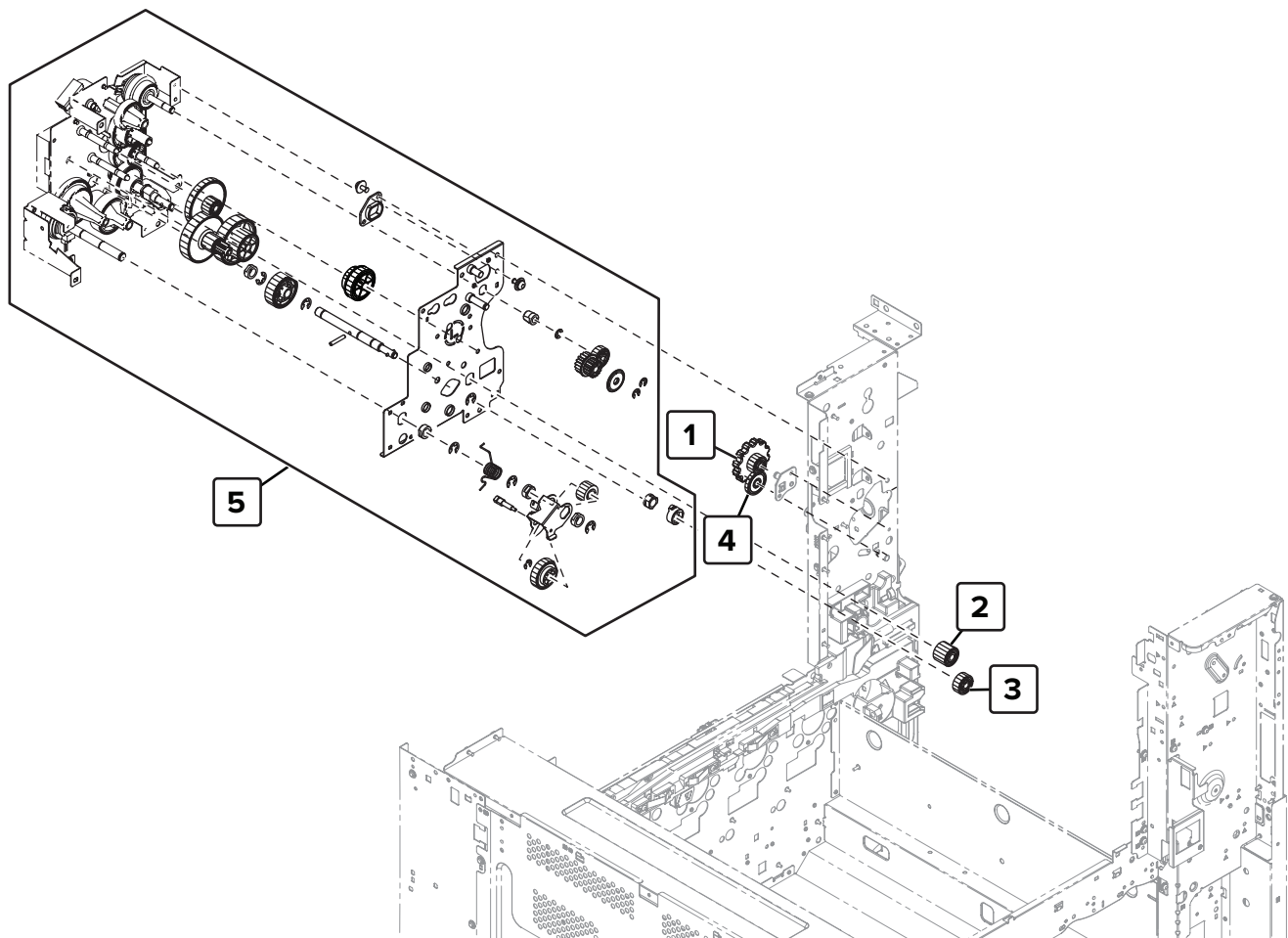
Assembly 23: Fuser



Assembly 23: 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 639
2	41X1860	1	1	Fuser, 120 V	“Fuser removal” on page 441
2	41X1861	1	1	Fuser, 220 V	“Fuser removal” on page 441
2	41X2061	1	1	Fuser, 110 V Taiwan	“Fuser removal” on page 441
2	41X2060	1	1	Fuser, 100 V Japan	“Fuser removal” on page 441
3	41X1820	1	1	Fuser power cable	“Fuser power cable removal” on page 589
4	41X1821	1	1	Toner cartridge cooling fan	“Toner cartridge cooling fan removal” on page 638

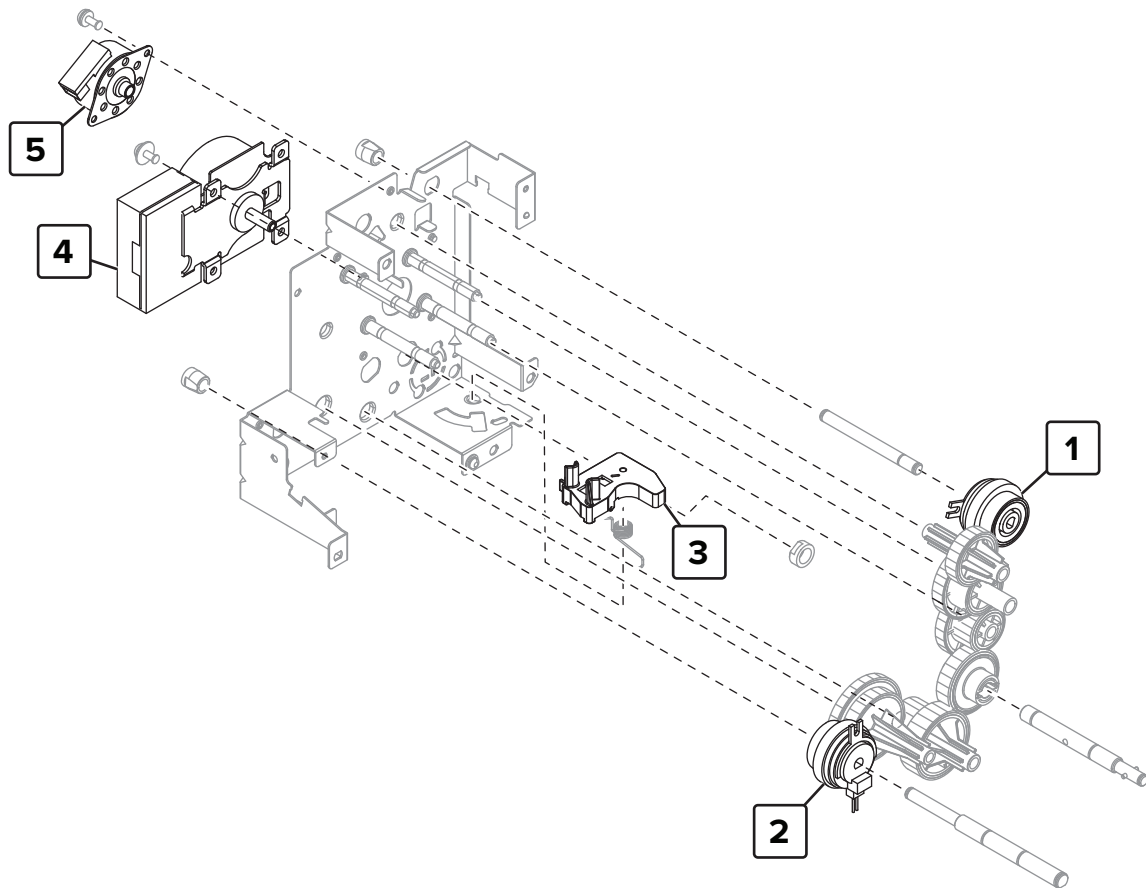
Assembly 24: Fuser drive 1



Assembly 24: 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 644
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 640

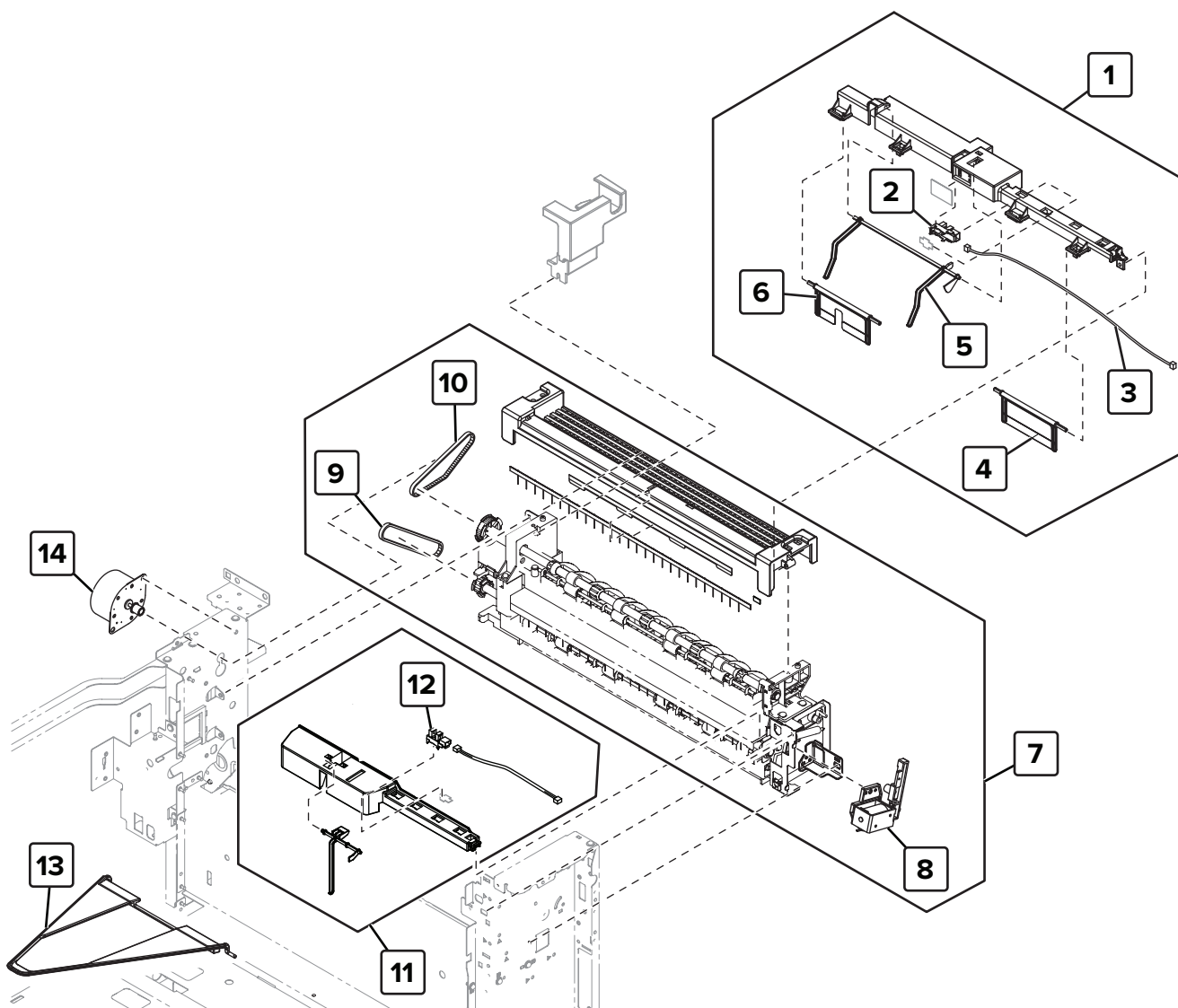
Assembly 25: Fuser drive 2



Assembly 25: 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 629
5	41X1452	1	1	Motor (fuser pressure)	“Motor (fuser pressure) removal” on page 628

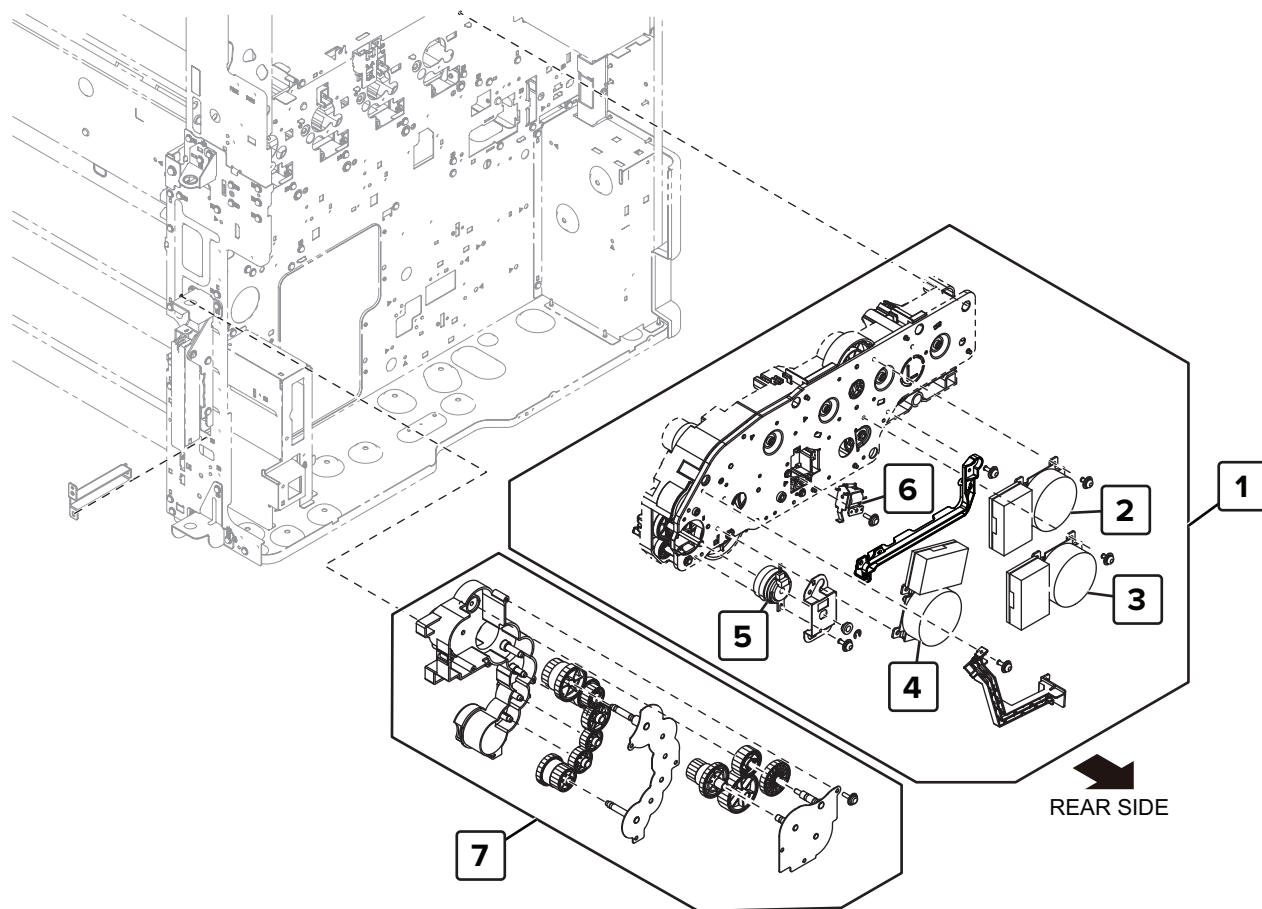
Assembly 26: Exit



Assembly 26: 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 556
2	41X1444	1	1	Sensor (redrive exit)	“Sensor (redrive exit) removal” on page 556
3	40X9644	1	1	Redrive exit sensor cable	“Redrive exit sensor cable removal” on page 557
4	40X9042	1	1	HPT bin paper bail	“HPT bin paper bail removal” on page 676
5	40X9714	1	1	Redrive exit sensor actuator	“Redrive exit sensor actuator removal” on page 558
6	40X9042	1	1	HPT bin paper bail	“HPT bin paper bail removal” on page 676
7	41X1826	1	1	Exit assembly	“Exit assembly removal” on page 527
8	40X9161	1	1	Diverter solenoid	“Diverter solenoid removal” on page 533
9	40X9156	1	1	Exit clutch belt	“Redrive exit and clutch exit belts removal” on page 532
10	41X1823	1	1	Redrive exit belt	“Redrive exit and clutch exit belts removal” on page 532
11	41X1935	1	1	Standard bin exit assembly	“Standard bin exit assembly removal” on page 555
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 536

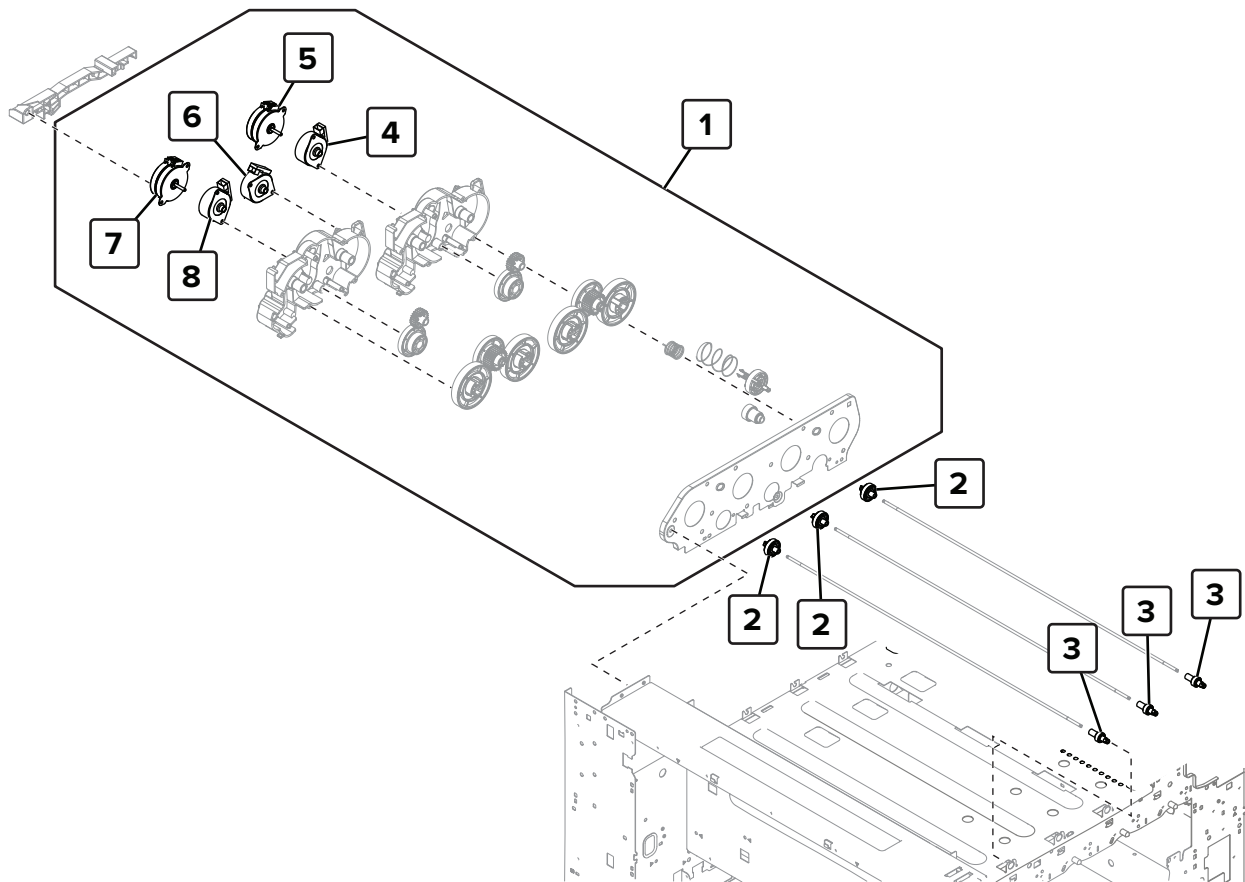
Assembly 27: Main and feed drive



Assembly 27: 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 654
2	41X1828	1	1	Motor (photoconductor)	“Motor (photoconductor) removal” on page 632
3	41X1829	1	1	Motor (developer)	“Motor (developer) removal” on page 631
4	41X1830	1	1	Motor (transport)	“Motor (transport) removal” on page 631
5	41X1832	1	1	Duplex clutch	“Duplex clutch removal” on page 656
6	41X1519	1	1	K developer solenoid	“K developer solenoid removal” on page 658
7	41X1833	1	1	Paper feed drive assembly	“Feed drive assembly removal” on page 659

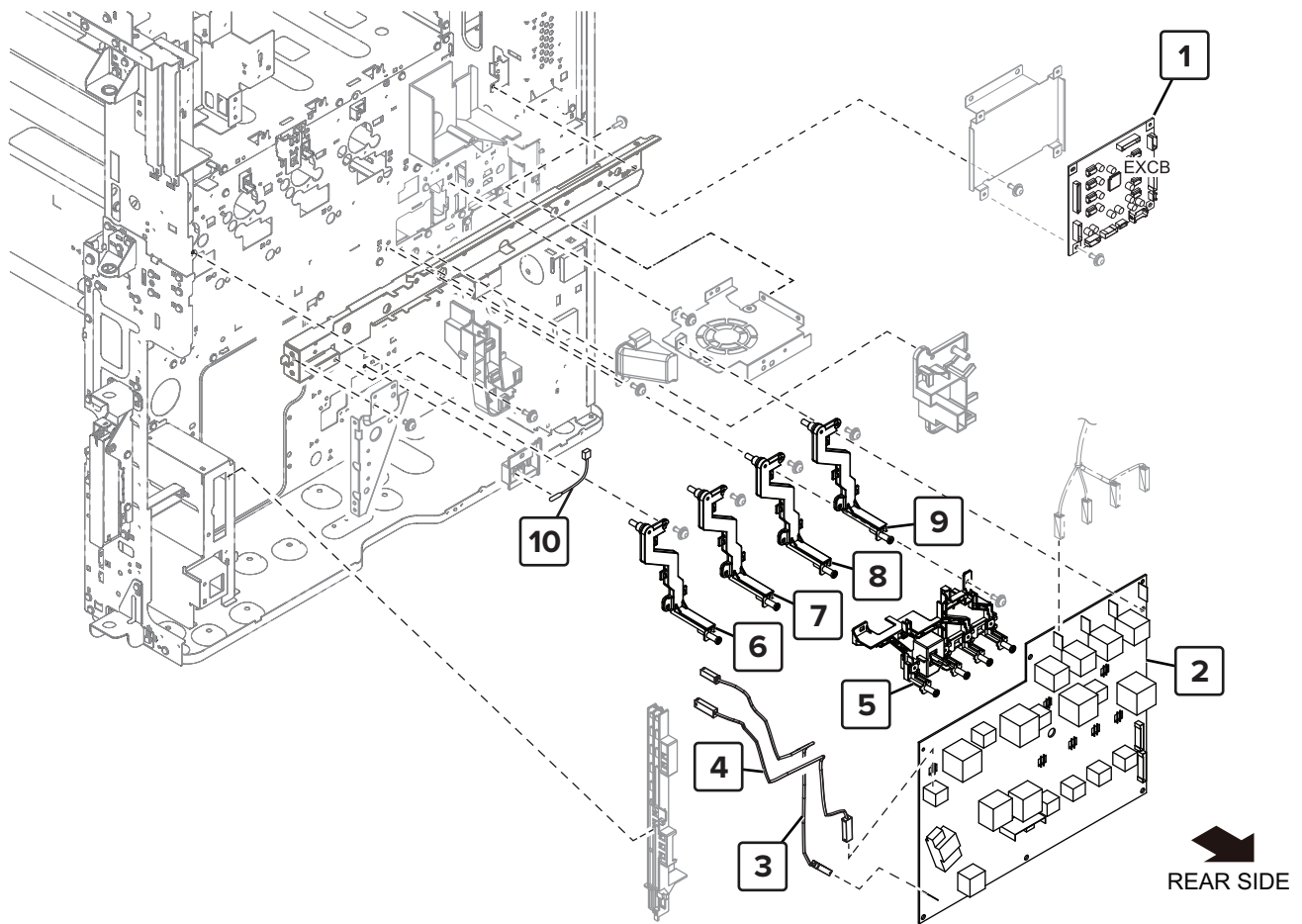
Assembly 28: Toner cartridge drive



Assembly 28: 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 635
2	41X1529	3	1	Toner supply gear 1	--
3	41X1530	3	1	Toner supply gear 2	“Toner supply gear 2 removal” on page 680
4	41X1452	1	1	Motor (C toner supply)	“Motor (C toner supply) removal” on page 635
5	41X1527	1	1	Motor (CK toner cartridge)	“Motor (CK toner cartridge) removal” on page 633
6	41X1452	1	1	Motor (M toner supply)	“Motor (M toner supply) removal” on page 636
7	41X1527	1	1	Motor (MY toner cartridge)	“Motor (MY toner cartridge) removal” on page 634
8	41X1452	1	1	Motor (Y toner supply)	“Motor (Y toner supply) removal” on page 637

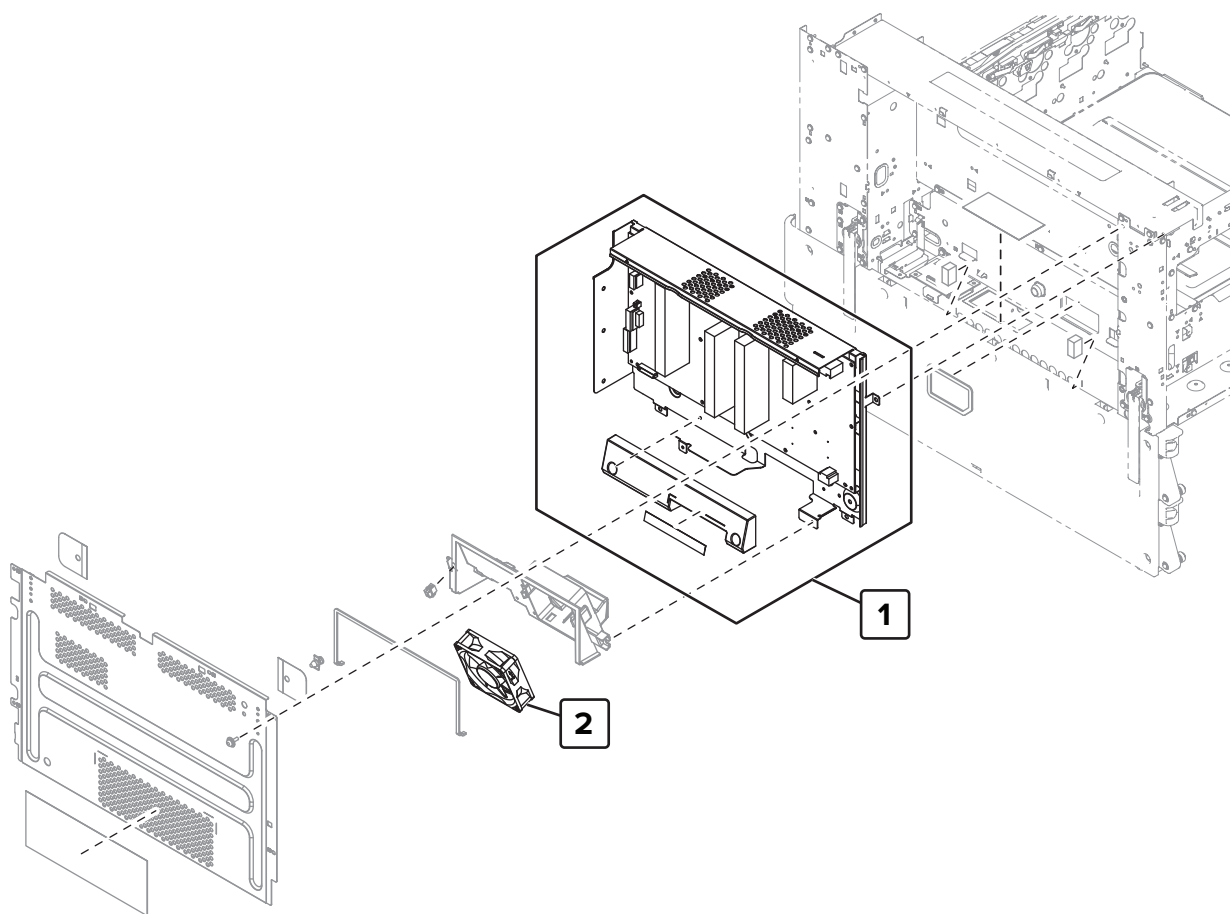
Assembly 29: High voltage



Assembly 29: 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 607
2	41X1841	1	1	High voltage board	“High voltage board removal” on page 627
3	40X9194	1	1	High voltage charge cable	“High voltage transfer and charge cables removal” on page 663
4	40X9733	1	1	High voltage transfer cable	“High voltage transfer and charge cables removal” on page 663
5	41X1540	1	1	High voltage developer contact	“High voltage developer contact removal” on page 650
6	41X1539	1	1	High voltage contact (K)	“High voltage contact removal” on page 674
7	41X1539	1	1	High voltage contact (C)	“High voltage contact removal” on page 674
8	41X1539	1	1	High voltage contact (M)	“High voltage contact removal” on page 674
9	41X1539	1	1	High voltage contact (Y)	“High voltage contact removal” on page 674
10	40X9190	1	1	Sensor (tray 1 and tray 2 paper temperature)	“Sensor (tray 1 and tray 2 paper temperature) removal” on page 673

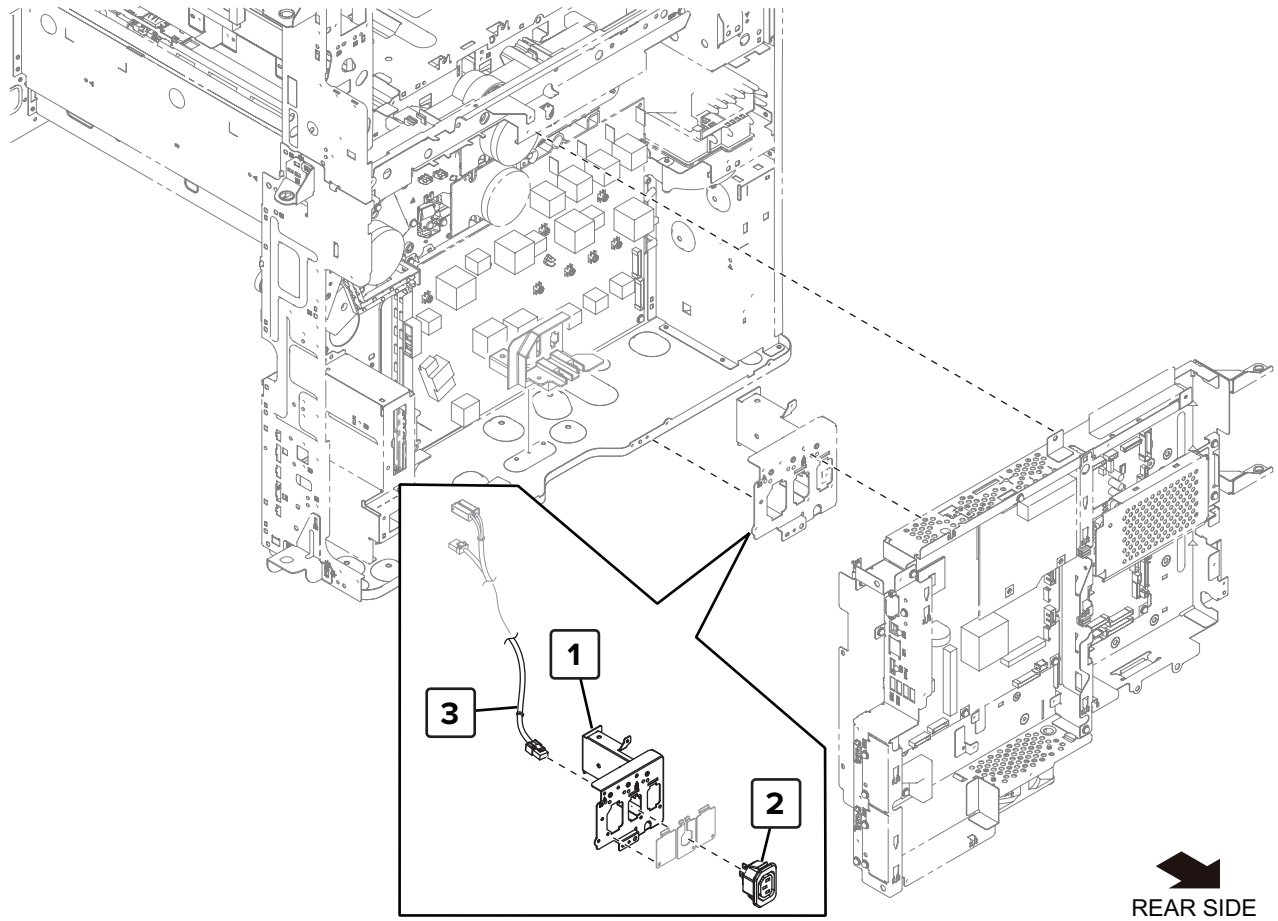
Assembly 30: Main power supply



Assembly 30: 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 423
1	41X1843	1	1	Main power supply, 220 V	“Main power supply removal” on page 423
2	40X8945	1	1	Main power supply fan	“Main power supply fan removal” on page 420

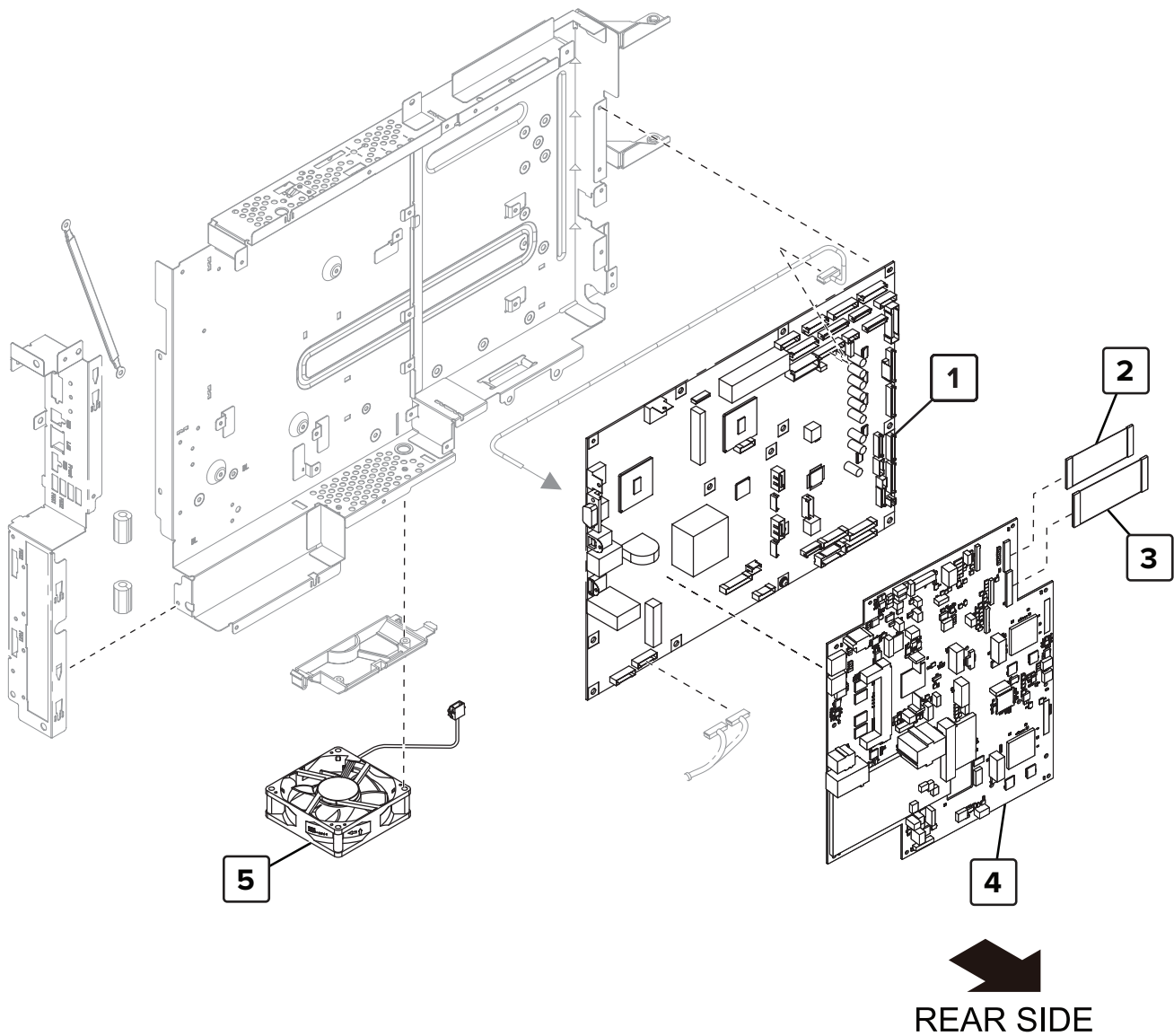
Assembly 31: Electrical 1



Assembly 31: 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 666
2	40X9741	1	1	Power socket	“Power socket removal” on page 666
3	41X1844	1	1	Power socket cable	“Power socket cable removal” on page 668

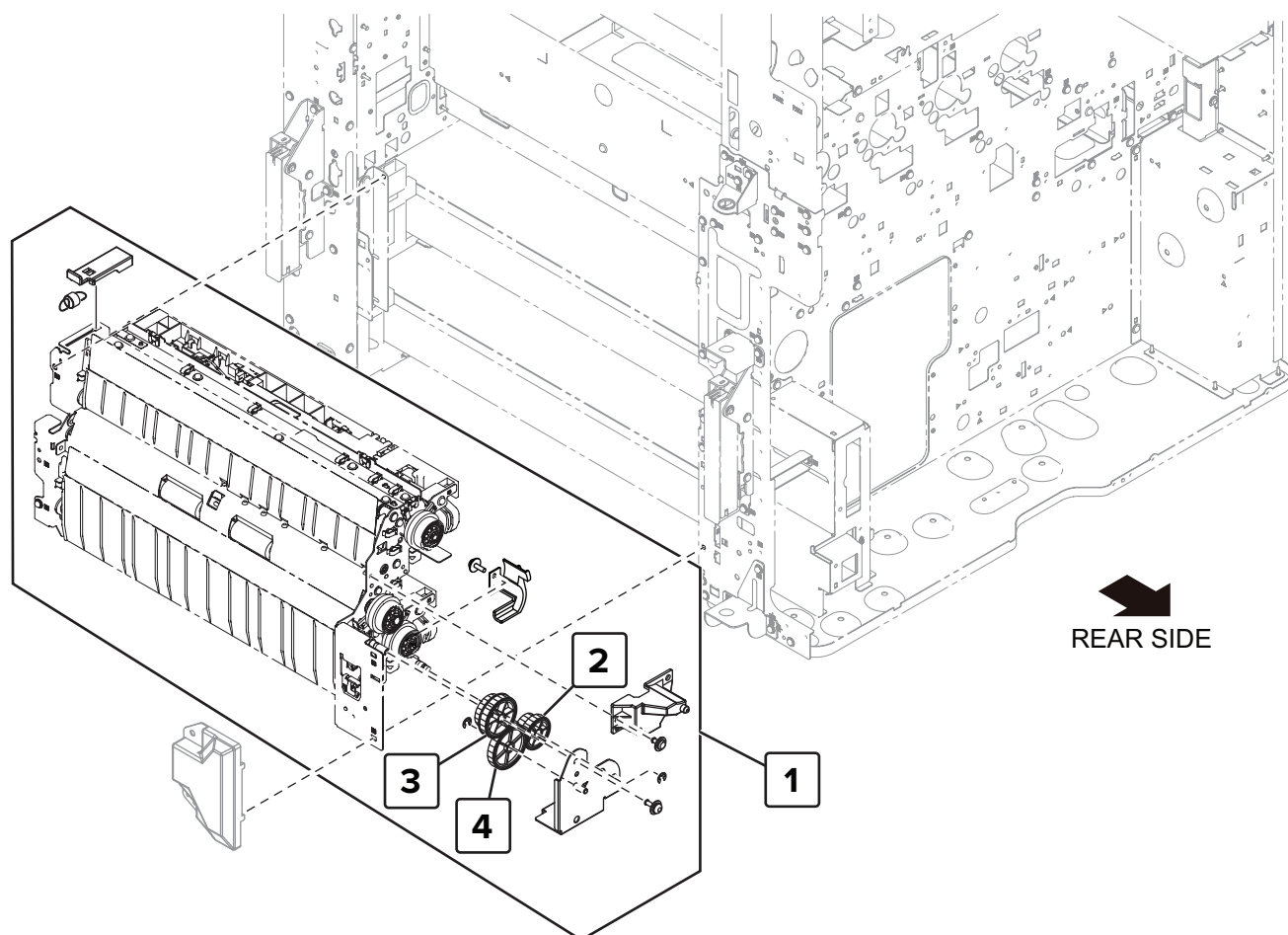
Assembly 32: Electrical 2



Assembly 32: Electrical 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1849	1	1	Engine board	“Engine board removal” on page 616
2	41X1879	1	1	Controller board upper cable	--
3	41X1880	1	1	Controller board lower cable	--
4	41X1377	1	1	Controller board	“Controller board removal” on page 613
5	40X9209	1	1	Controller board fan	--

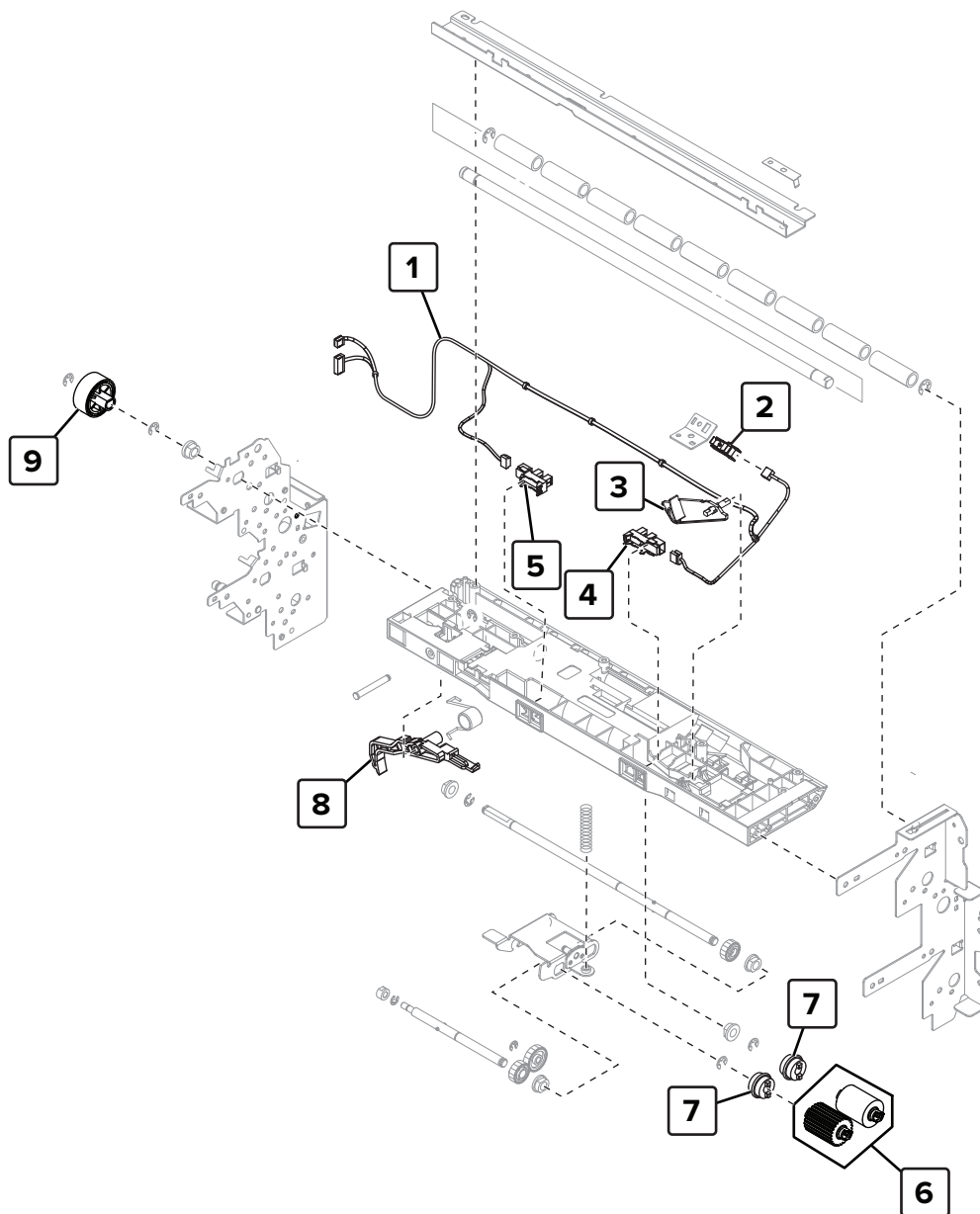
Assembly 33: Tray 1 and tray 2 transport



Assembly 33: 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 498
2	40X9980	1	1	Tray 2 feed gear	“Tray 2 feed gear removal” on page 716
3	41X1810	1	1	Tray 2 transport gear	“Tray 2 transport gear removal” on page 731
4	41X1812	1	1	Tray 2 idler gear	“Tray 2 idler gear removal” on page 719

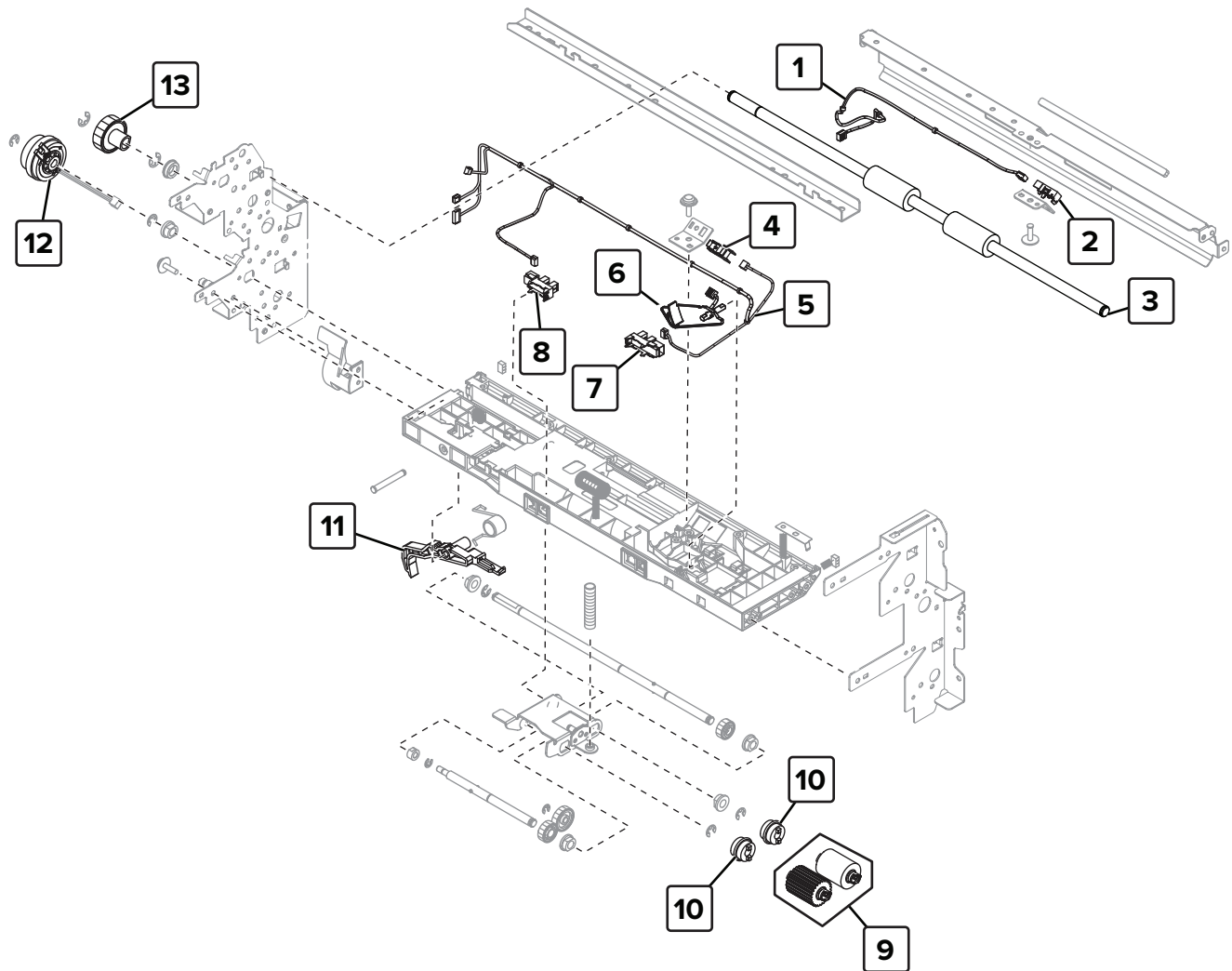
Assembly 34: Tray 1 feed



Assembly 34: 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 704
2	40X8968	1	1	Sensor (tray 1 feed)	“Sensor (tray 1 feed) removal” on page 687
3	40X9899	1	1	Tray 1 empty sensor actuator	“Tray 1 empty sensor actuator removal” on page 696
4	41X1391	1	1	Sensor (tray 1 empty)	“Sensor (tray 1 empty) removal” on page 687
5	41X1391	1	1	Sensor (tray 1 lift plate level)	“Sensor (tray 1 lift plate level) removal” on page 689
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 703 “Tray 1 feed clutch removal” on page 697
8	40X9982	1	1	Tray 1 tray set actuator	“Tray 1 tray set actuator removal” on page 712
9	41X1805	1	1	Tray 1 feed clutch	“Tray 1 feed clutch removal” on page 697

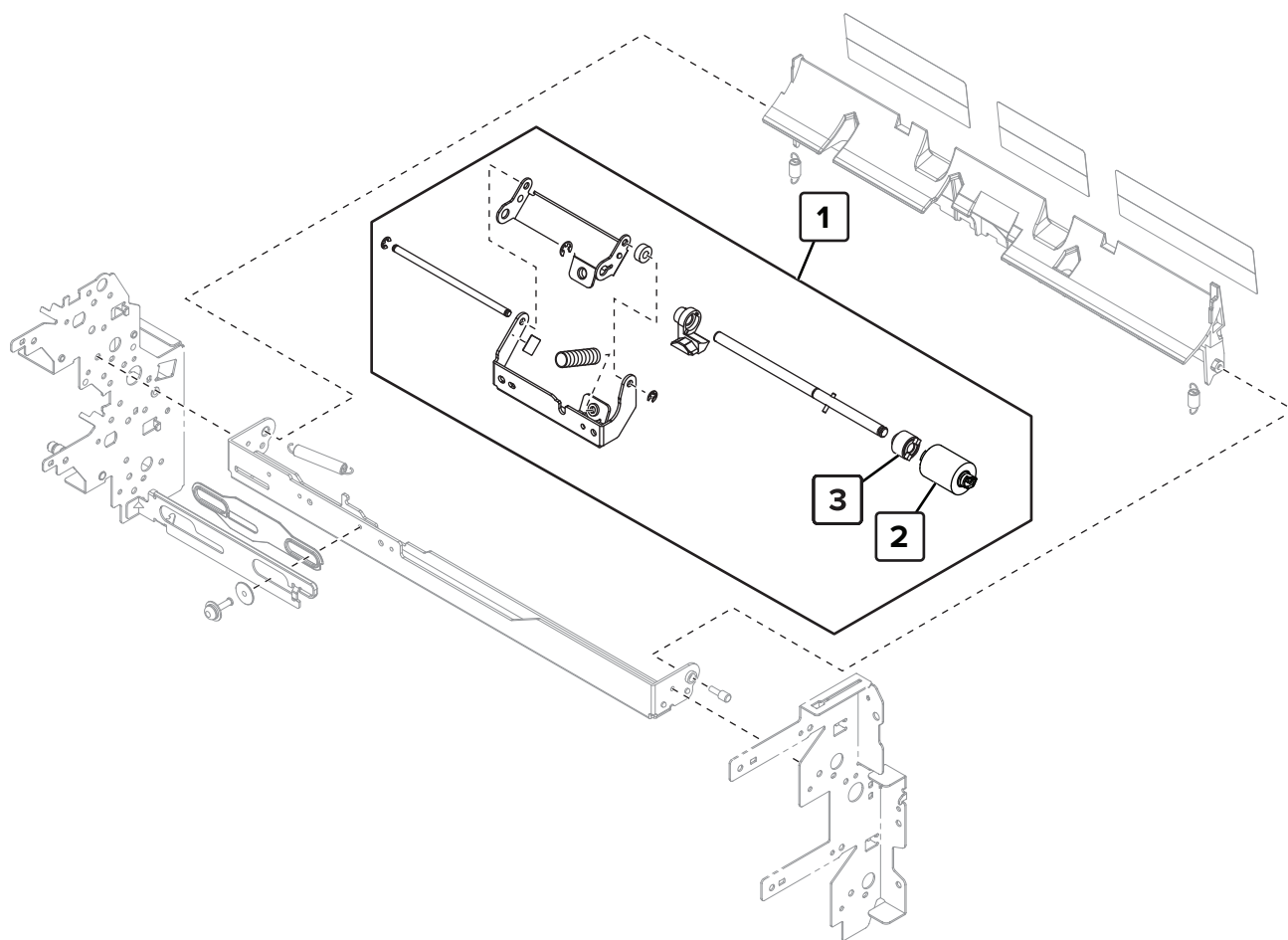
Assembly 35: Tray 2 feed



Assembly 35: 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 733
2	40X8968	1	1	Sensor (tray 2 transport)	“Sensor (tray 2 transport) removal” on page 692
3	40X9983	1	1	Tray 2 transfer roller	“Tray 2 transfer roller removal” on page 725
4	40X8968	1	1	Sensor (tray 2 feed)	“Sensor (tray 2 feed) removal” on page 690
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 689
8	41X1391	1	1	Sensor (tray 2 lift plate level)	“Sensor (tray 2 lift plate level) removal” on page 691
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 736
12	41X1805	1	1	Tray 2 feed clutch	“Tray 2 feed clutch removal” on page 714
13	41X1806	1	1	Tray 2 feed gear	“Tray 2 feed gear removal” on page 716

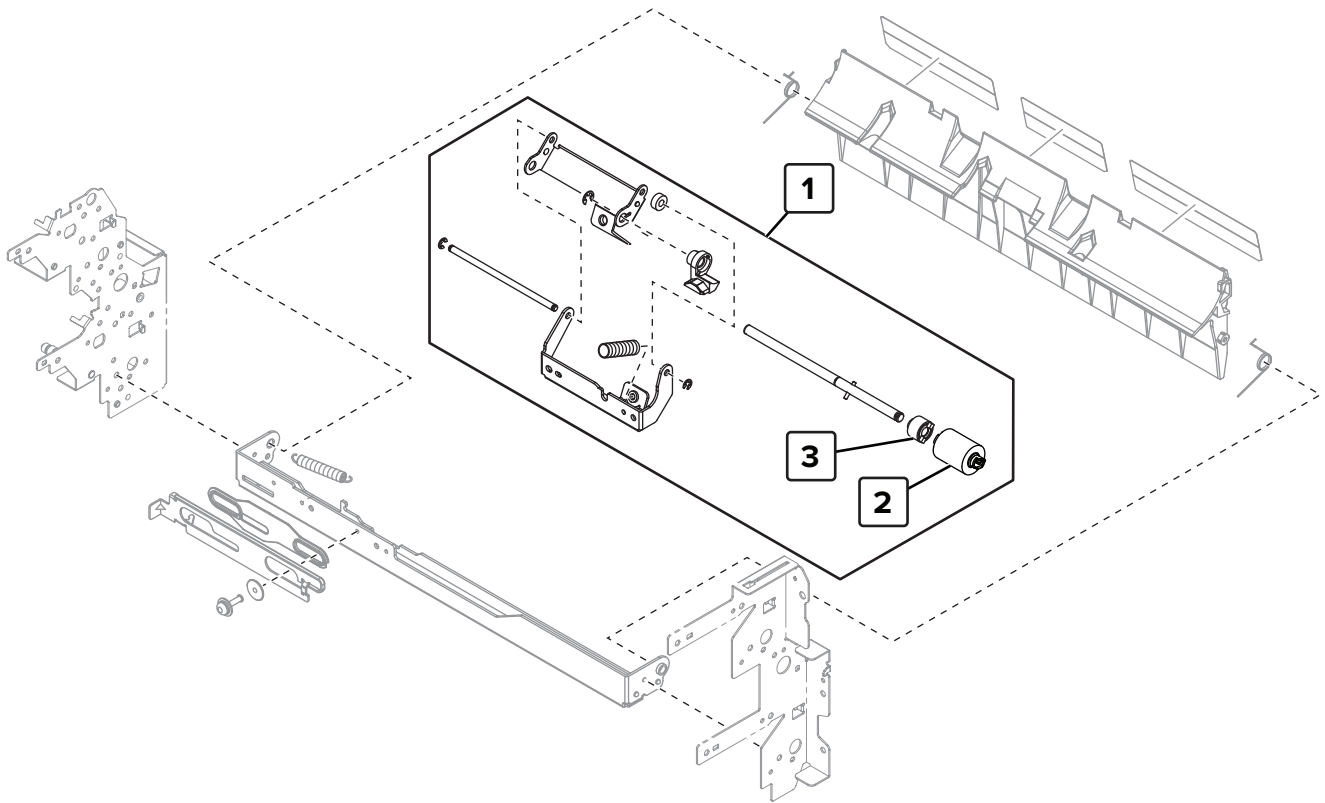
Assembly 36: Tray 1 separator



Assembly 36: 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 708
2	41X1600	1	1	Tray rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“Tray rollers removal” on page 684
3	40X9455	1	1	Tray 1 separator roller clutch	“Tray separator roller clutch removal” on page 710

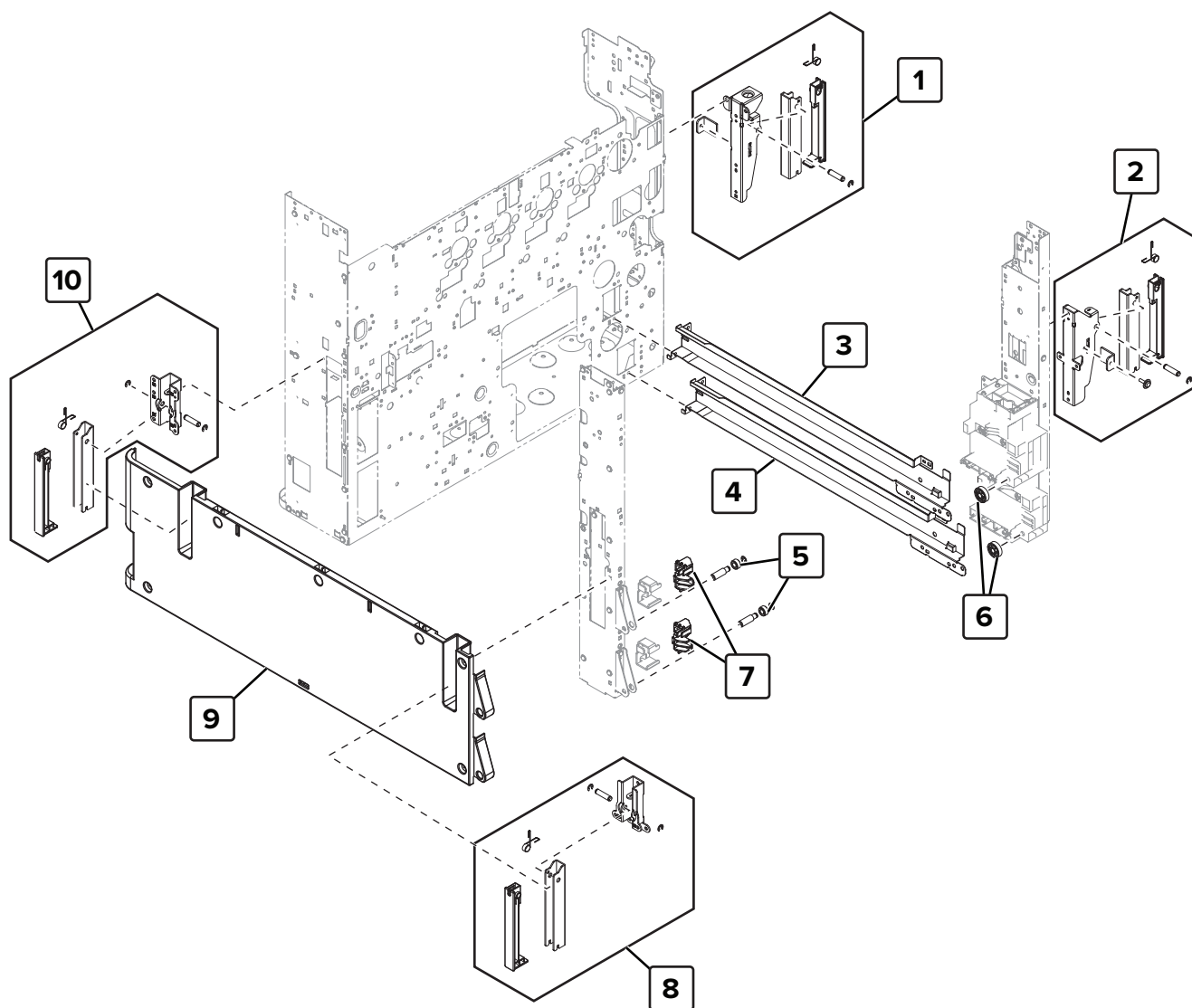
Assembly 37: Tray 2 separator



Assembly 37: 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 721
2	41X1600	1	1	Tray rollers Note: This contains the following rollers: • Pick roller • Feed roller • Separator roller	“Tray rollers removal” on page 684
3	40X9455	1	1	Tray 2 separator roller clutch	“Tray separator roller clutch removal” on page 710

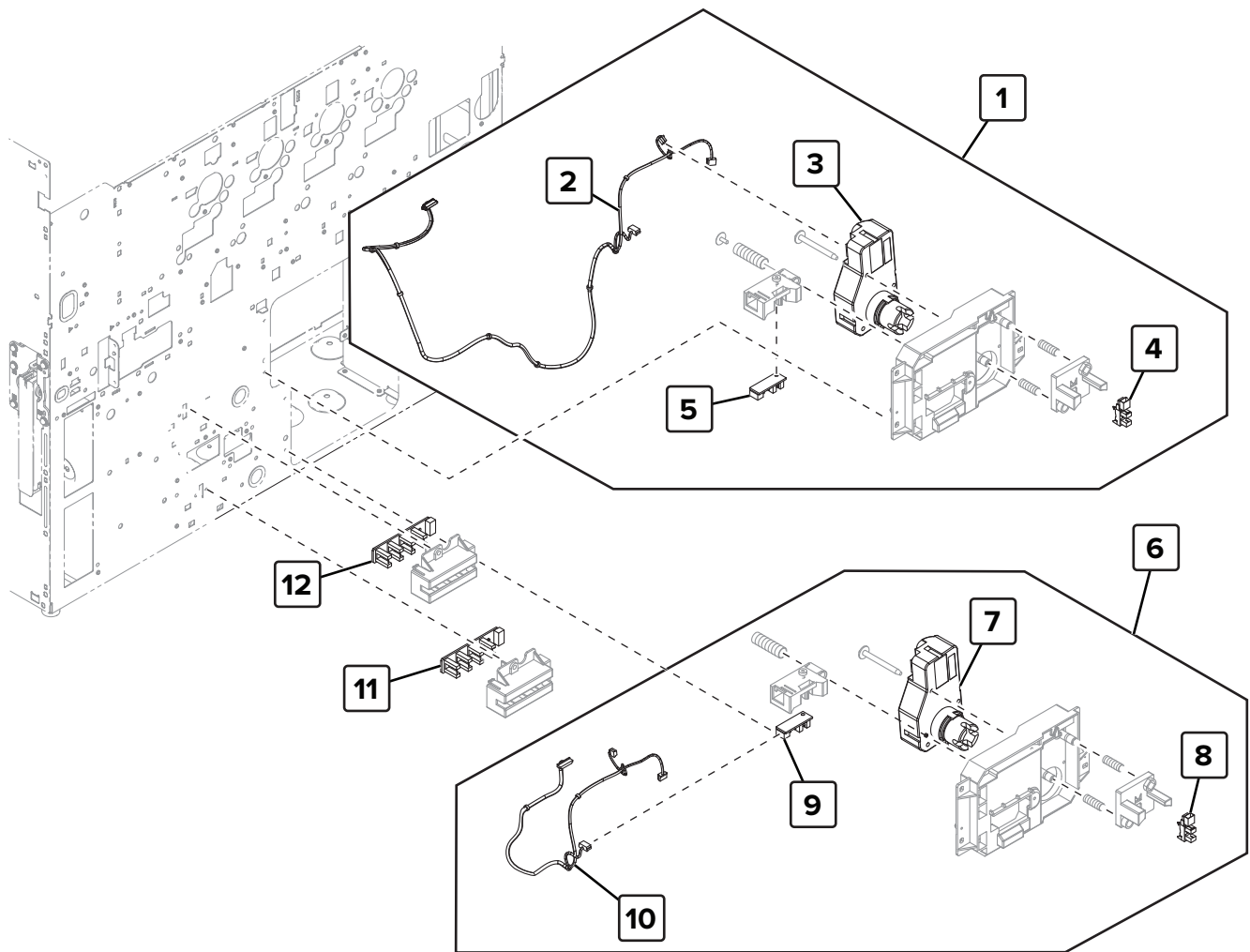
Assembly 38: Tray rail



Assembly 38: 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 540
2	40X8977	1	1	Right handles, front	“Right handles removal” on page 540
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 568
6	40X8981	2	1	Tray 1 and tray 2 rail guide wheels, right	“Tray 1 and tray 2 rail guide wheels removal” on page 568
7	41X1999	2	1	Tray 1 and tray 2 stoppers	“Tray 1 and tray 2 stoppers removal” on page 567
8	40X8979	1	1	Left handles, rear	“Left handles removal” on page 417
9	41X1569	1	1	Bottom left cover	“Bottom left cover removal” on page 416
10	40X8980	1	1	Left handles, front	“Left handles removal” on page 417

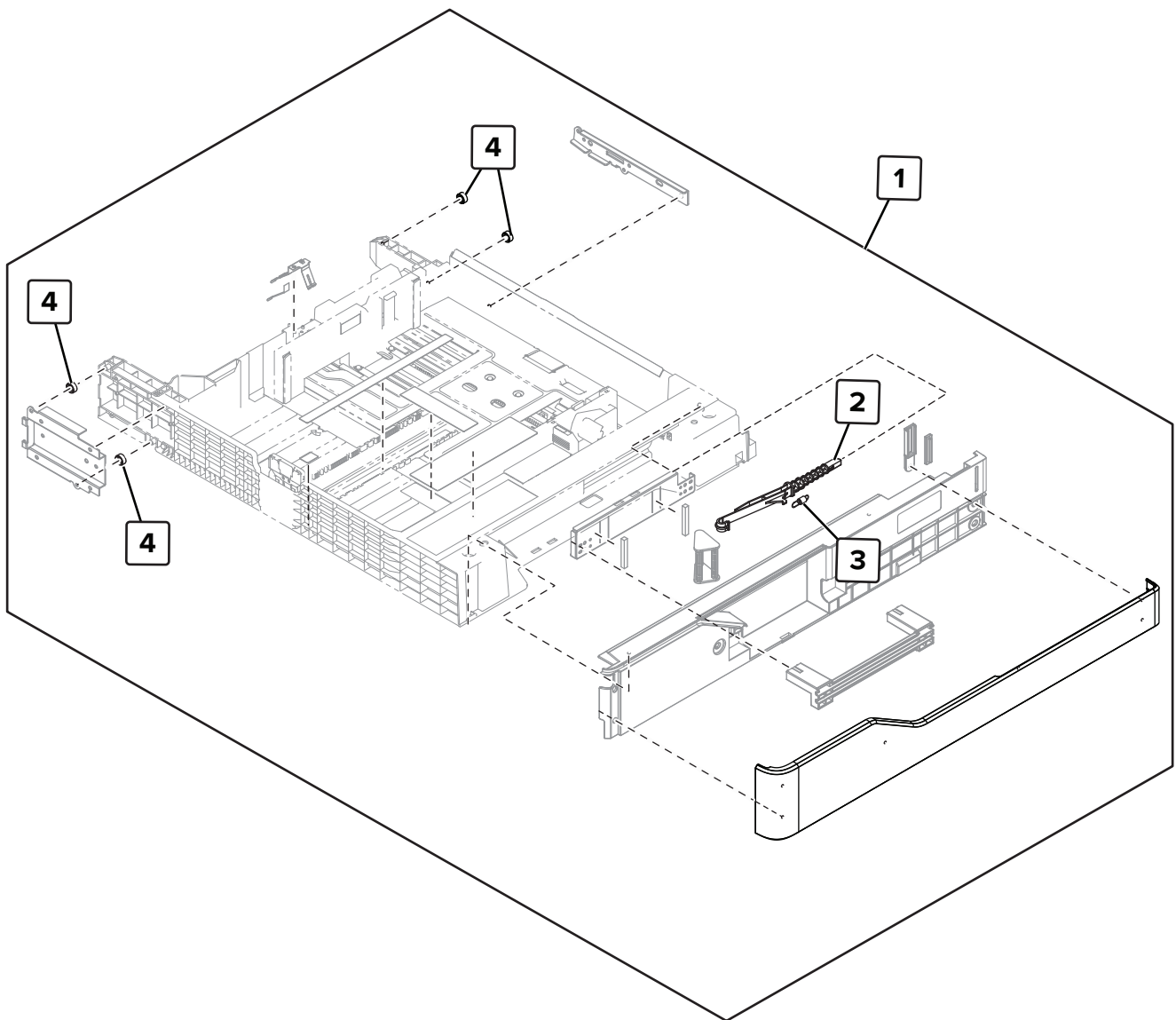
Assembly 39: Tray paper detection



Assembly 39: 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 645
4	41X1391	1	1	Sensor (tray 1 near empty)	“Sensor (tray 1 near empty) removal” on page 686
5	40X8989	1	1	Sensor (tray 1 paper width)	“Sensor (tray 1 paper width) removal” on page 647
6	41X1928	1	1	Tray 2 size sensing assembly	--
7	40X8987	1	1	Motor (tray 2 lift)	“Motor (tray 2 lift) removal” on page 646
8	41X1391	1	1	Sensor (tray 2 near empty)	“Sensor (tray 2 near empty) removal” on page 686
9	40X8989	1	1	Sensor (tray 2 paper width)	“Sensor (tray 2 paper width) removal” on page 649
10	41X1472	1	1	Tray 2 feed unit cable	“Tray 2 feed unit cable removal” on page 717
11	40X8985	1	1	Sensor (tray 2 paper length)	“Sensor (tray 2 paper length) removal” on page 685
12	40X8985	1	1	Sensor (tray 1 paper length)	“Sensor (tray 1 paper length) removal” on page 685

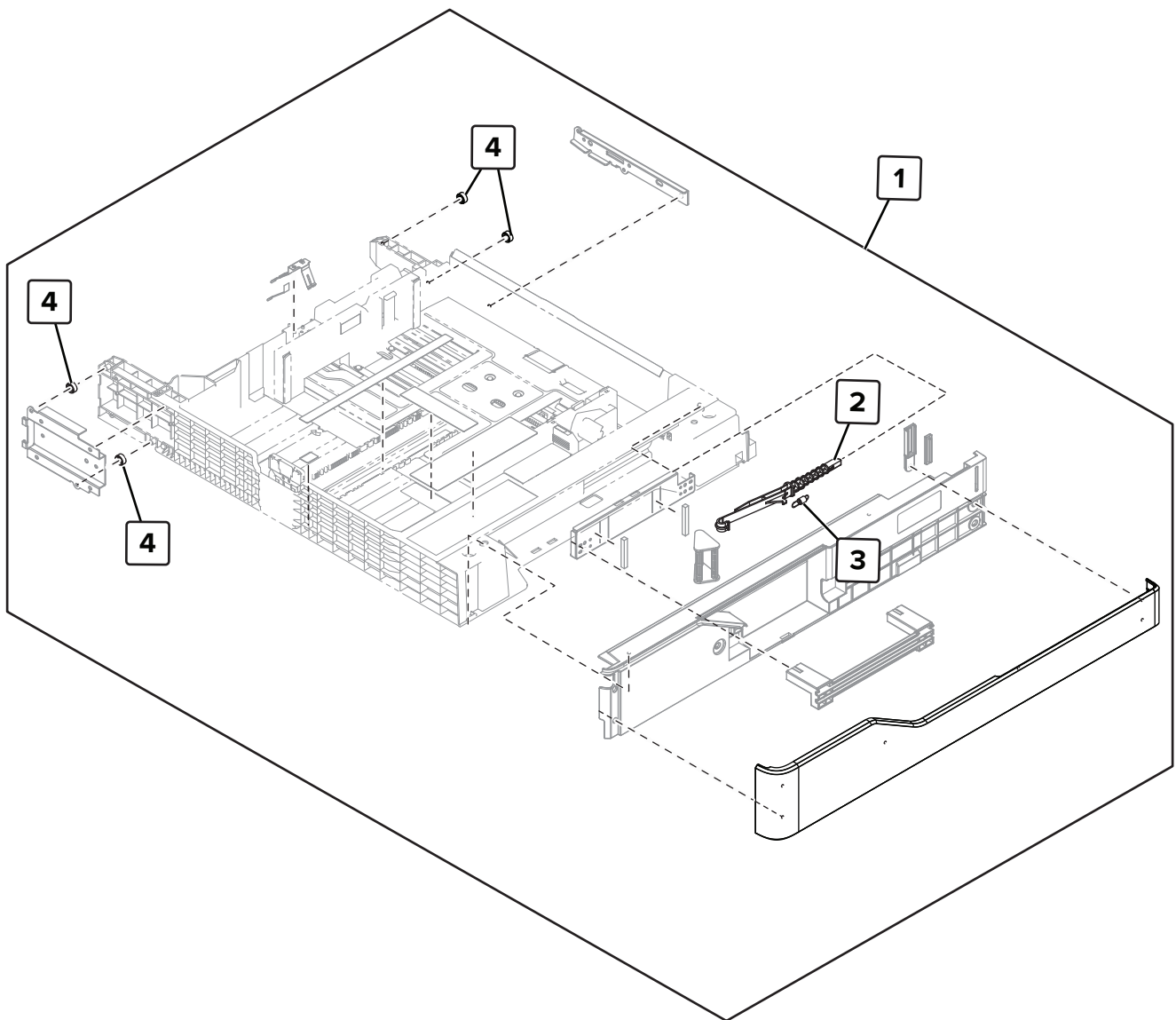
Assembly 40: 500-sheet tray—Tray 1



Assembly 40: 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 744
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 739

Assembly 41: 500-sheet tray—Tray 2



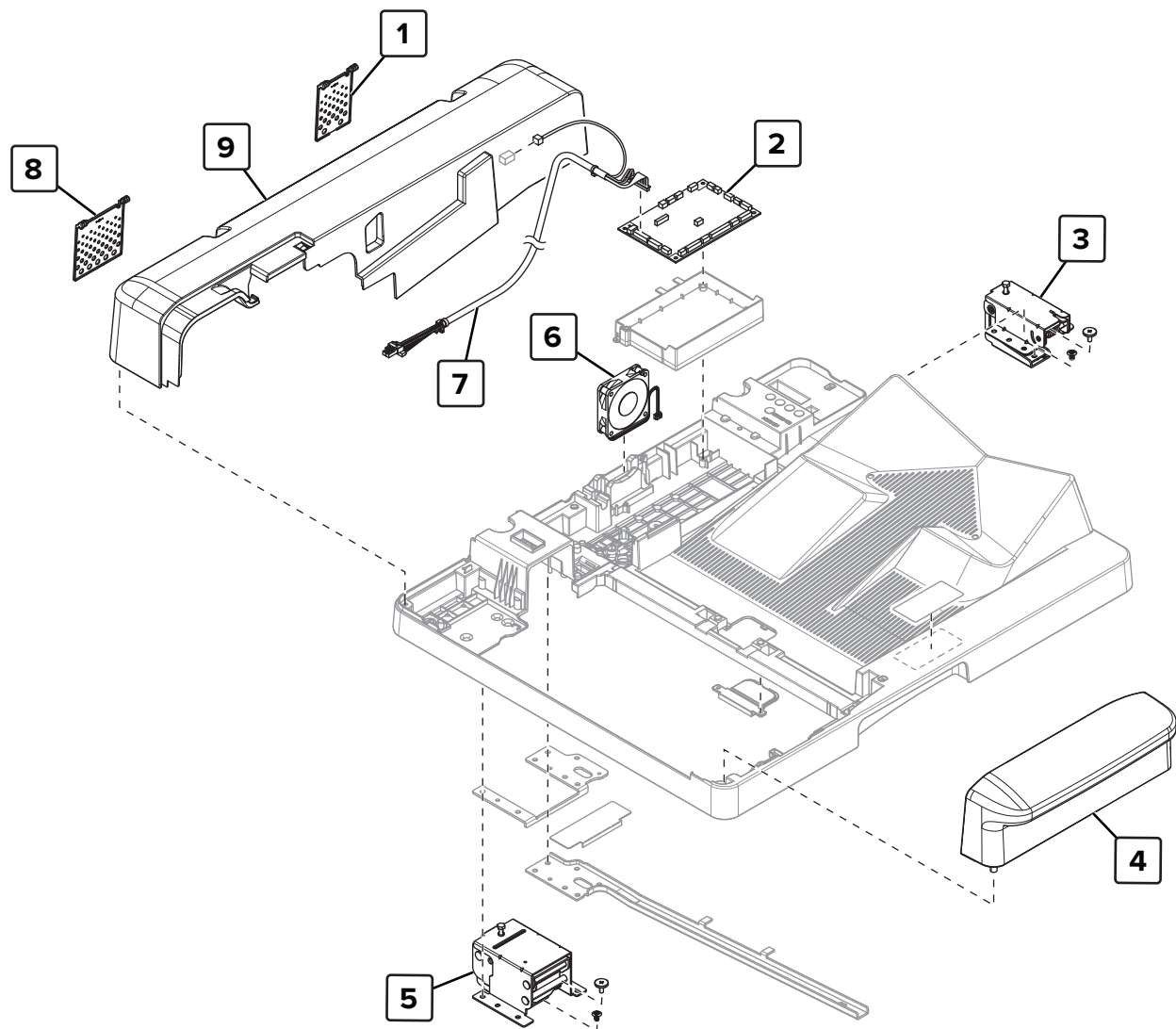
Assembly 41: 500-sheet tray—Tray 2

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 744
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 739

Assembly 42: 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 906
2	40X9308	1	1	Tray near empty sensor actuator	“Tray near empty sensor actuator removal” on page 741

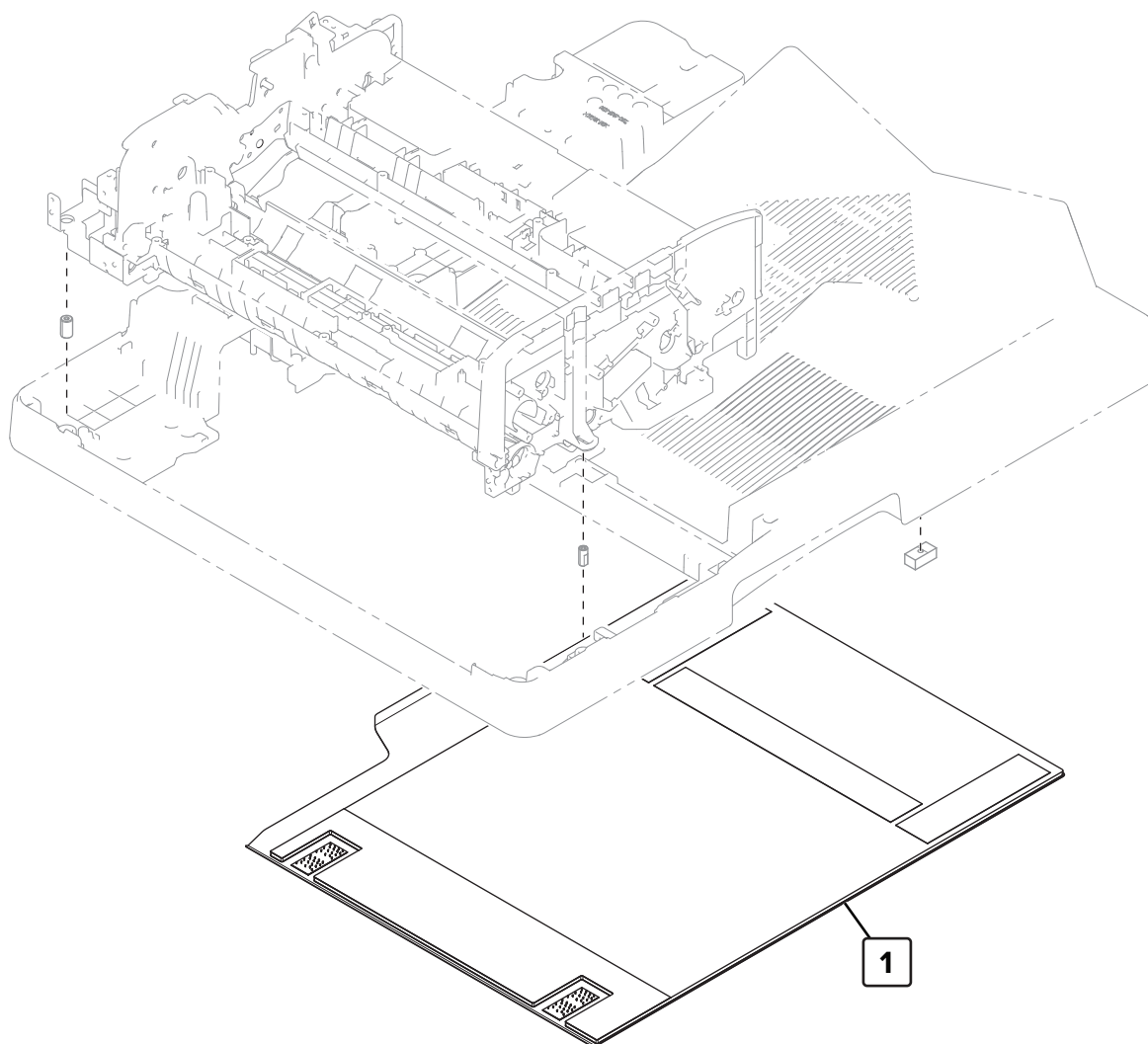
Assembly 43: ADF covers 1



Assembly 43: ADF covers 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1910	1	1	Right hinge cover	--
2	41X1382	1	1	ADF controller board	“ADF controller board removal” on page 773
3	40X8861	1	1	ADF right hinge	“ADF right hinge removal” on page 749
4	41X1384	1	1	ADF front cover	“ADF front cover removal” on page 751
5	41X1385	1	1	ADF left hinge	“ADF left hinge removal” on page 750
6	41X1381	1	1	ADF fan	“ADF fan removal” on page 773
7	41X1386	1	1	ADF CIS cable	“ADF CIS cable removal” on page 772
8	41X1909	1	1	Left hinge cover	--
9	41X1380	1	1	ADF rear cover	“ADF rear cover removal” on page 751

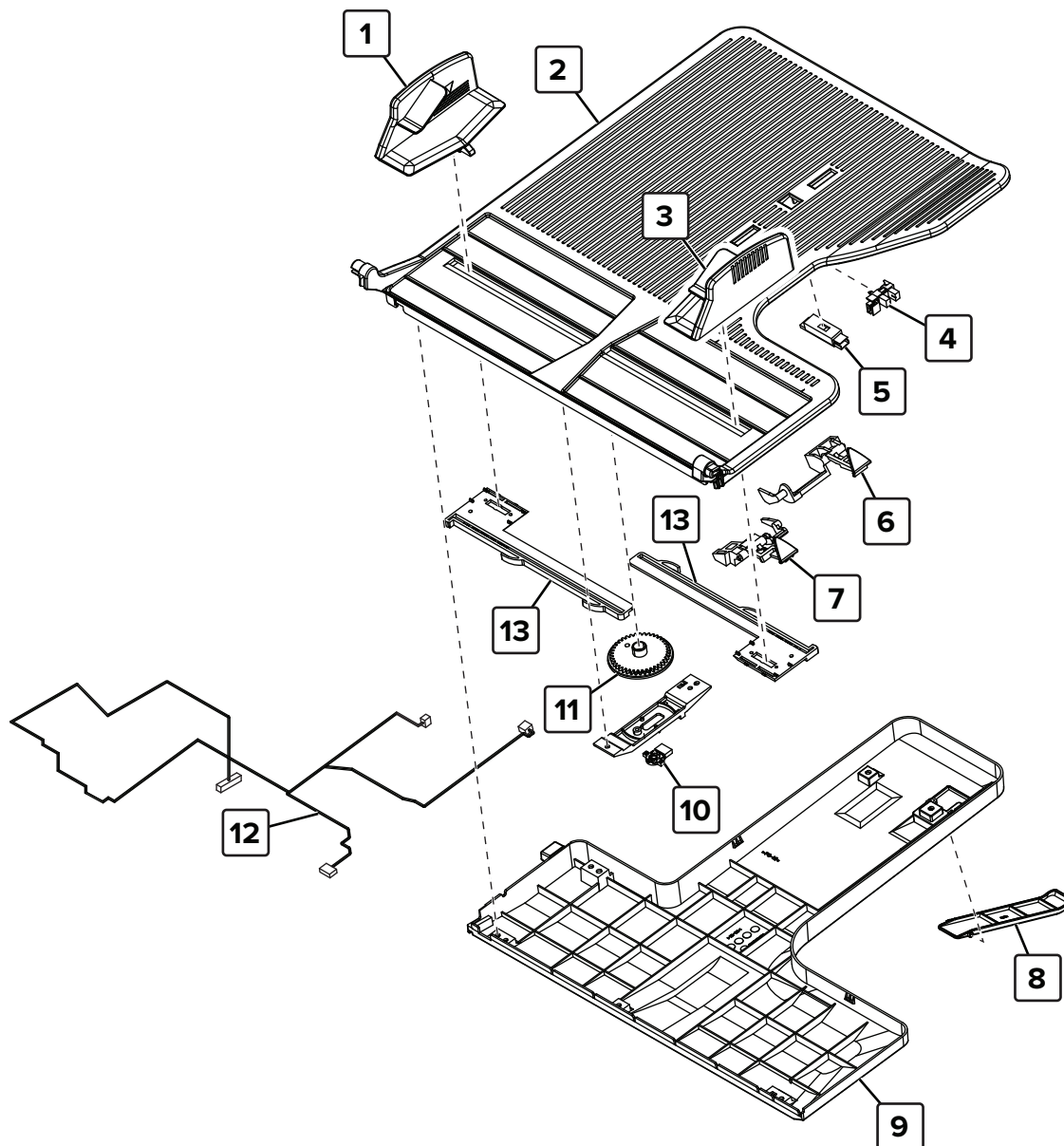
Assembly 44: ADF covers 2



Assembly 44: ADF covers 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X2003	1	1	ADF glass pad	--

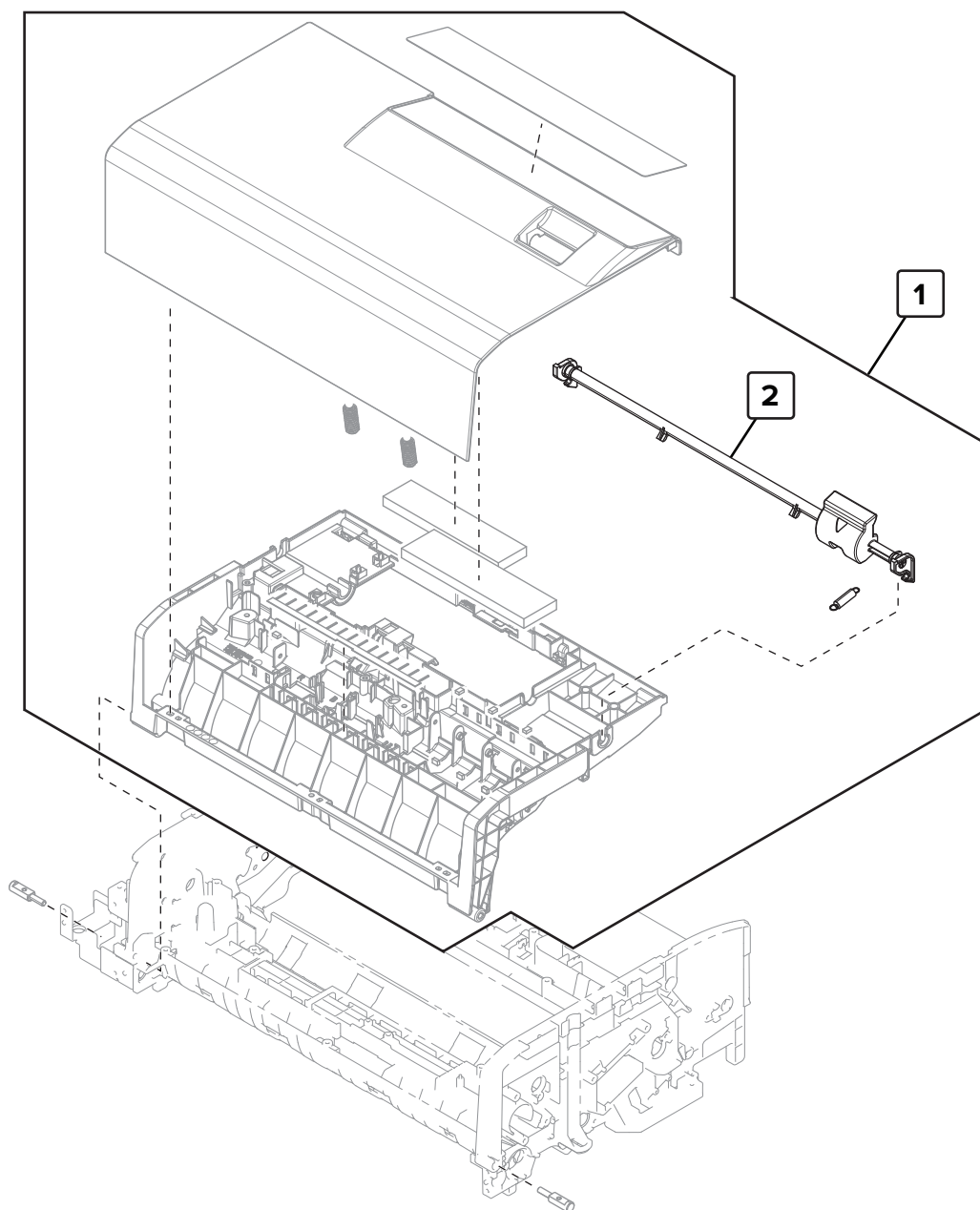
Assembly 45: ADF paper feed



Assembly 45: ADF paper feed

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9940	1	1	ADF rear paper guide	--
2	40X9941	1	1	ADF tray	--
3	40X9942	1	1	ADF front paper guide	--
4	41X1391	1	1	Sensor (ADF paper length 2)	“Sensors (ADF tray section) removal” on page 760
5	40X8868	1	1	Sensor (ADF paper length 1)	“Sensors (ADF tray section) removal” on page 760
6	40X8872	1	1	ADF paper length 2 sensor actuator (Legal)	“ADF paper length 2 sensor actuator removal” on page 793
7	40X9748	1	1	ADF paper length 2 sensor actuator (A4)	“ADF paper length 2 sensor actuator removal” on page 793
8	40X9943	1	1	ADF bin paper stopper	“ADF bin paper stopper removal” on page 790
9	40X9944	1	1	ADF tray bottom cover	“ADF tray bottom cover removal” on page 791
10	40X8870	1	1	Sensor (ADF paper width)	“Sensor (ADF paper width) removal” on page 791
11	40X9747	1	1	ADF paper guide gear	“ADF paper guide gear removal” on page 794
12	40X8873	1	1	ADF tray cable	“ADF tray cable removal” on page 798
13	40X9945	1	1	ADF paper guide rack	“ADF paper guide racks removal” on page 796

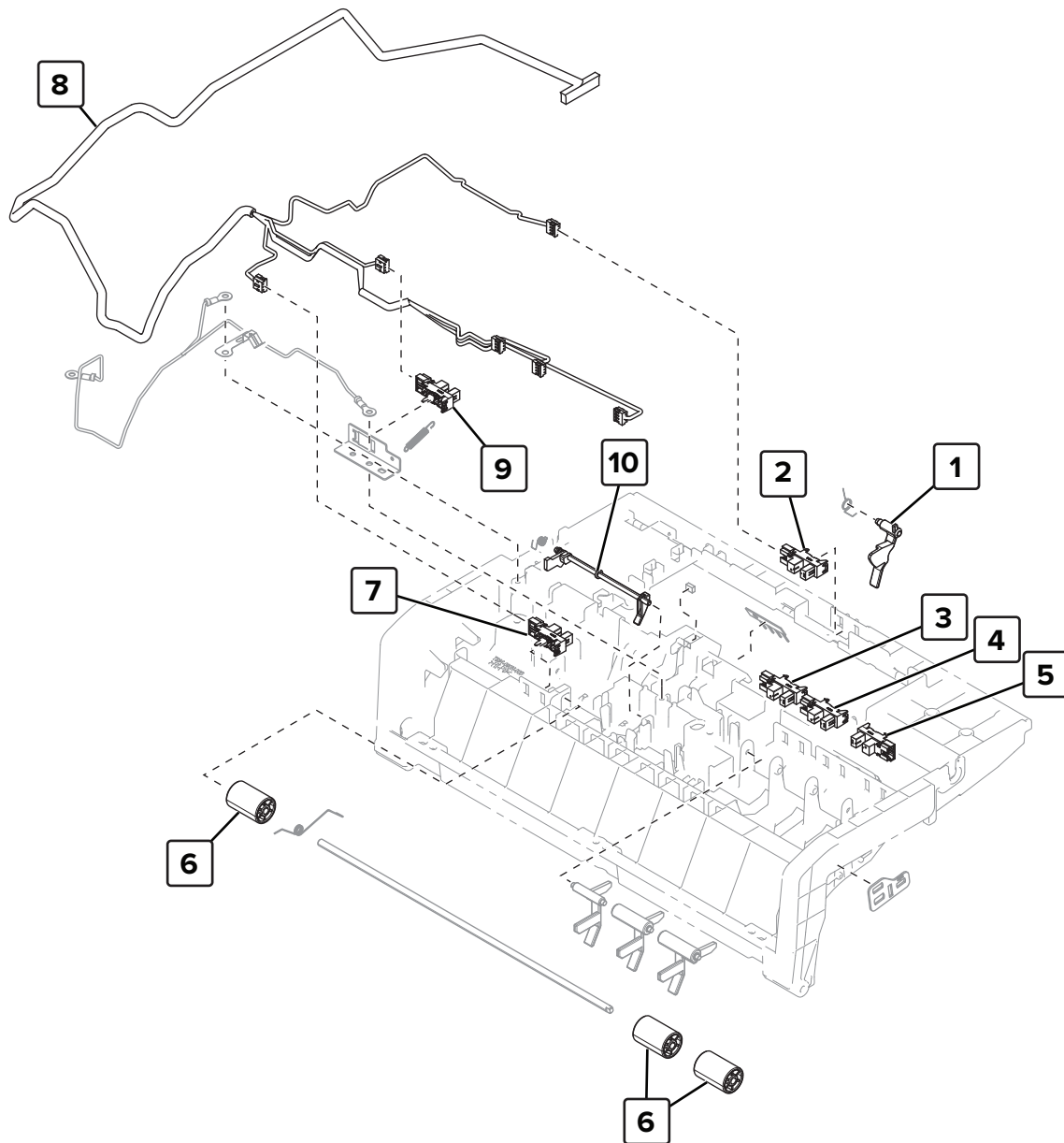
Assembly 46: ADF paper pick 1



Assembly 46: ADF paper pick 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1397	1	1	ADF jam door assembly	--
2	40X8875	1	1	ADF door latch	“ADF door latch removal” on page 800

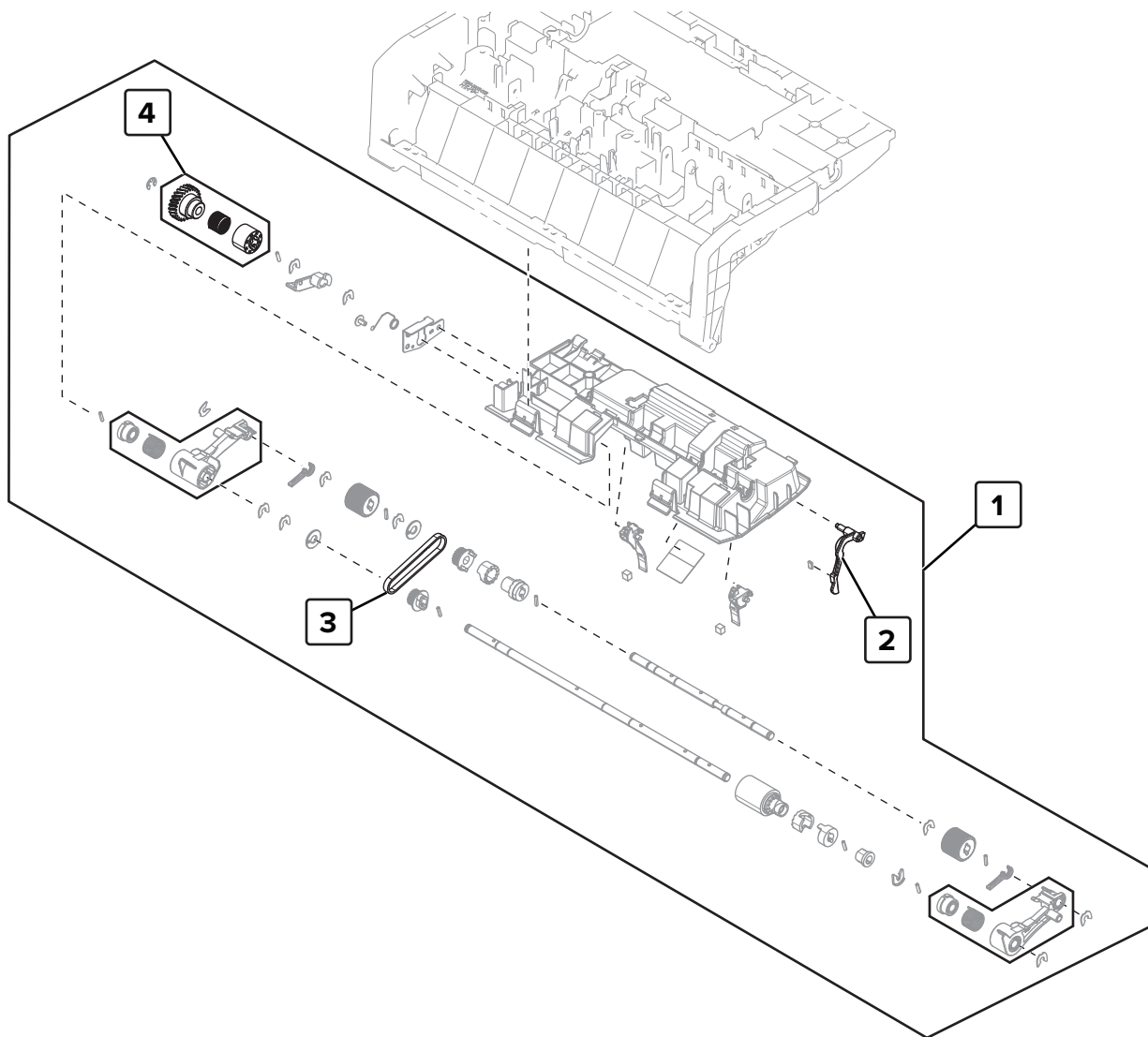
Assembly 47: ADF paper pick 2



Assembly 47: ADF paper pick 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1399	1	1	ADF document separation sensor flag	--
2	41X1391	1	1	Sensor (ADF tray empty)	“Sensors (ADF top open cover section) removal” on page 761
3	41X1391	1	1	Sensor (ADF mixed paper width 1)	“Sensors (ADF top open cover section) removal” on page 761
4	41X1391	1	1	Sensor (ADF mixed paper width 2)	“Sensors (ADF top open cover section) removal” on page 761
5	41X1391	1	1	Sensor (ADF mixed paper width 3)	“Sensors (ADF top open cover section) removal” on page 761
6	40X9948	3	1	ADF registration idler roller	“ADF registration idler rollers removal” on page 802
7	41X1391	1	1	Sensor (ADF registration)	“Sensors (ADF top open cover section) removal” on page 761
8	41X1400	1	1	ADF top cover sensor cable	“ADF top cover sensor cable removal” on page 801
9	41X1391	1	1	Sensor (ADF document separation)	“Sensors (ADF top open cover section) removal” on page 761
10	41X1398	1	1	ADF registration sensor flag	--

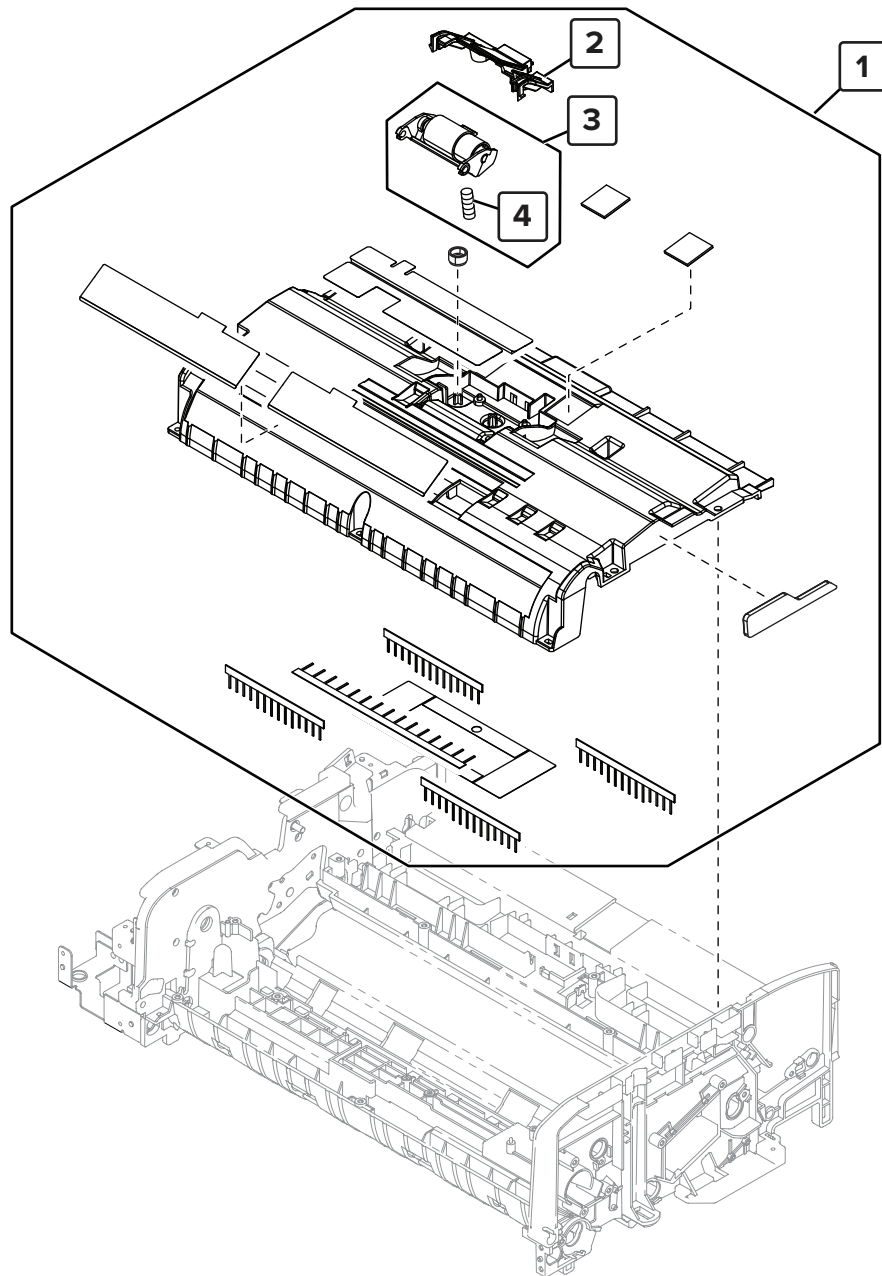
Assembly 48: ADF paper pick 3



Assembly 48: ADF paper pick 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1404	1	1	ADF feed and pick roller assembly	“ADF pick and feed assembly removal” on page 754
2	41X1402	1	1	ADF tray empty sensor flag	--
3	40X8880	1	1	ADF feed belt	--
4	41X1401	1	1	ADF pick drive gear	--

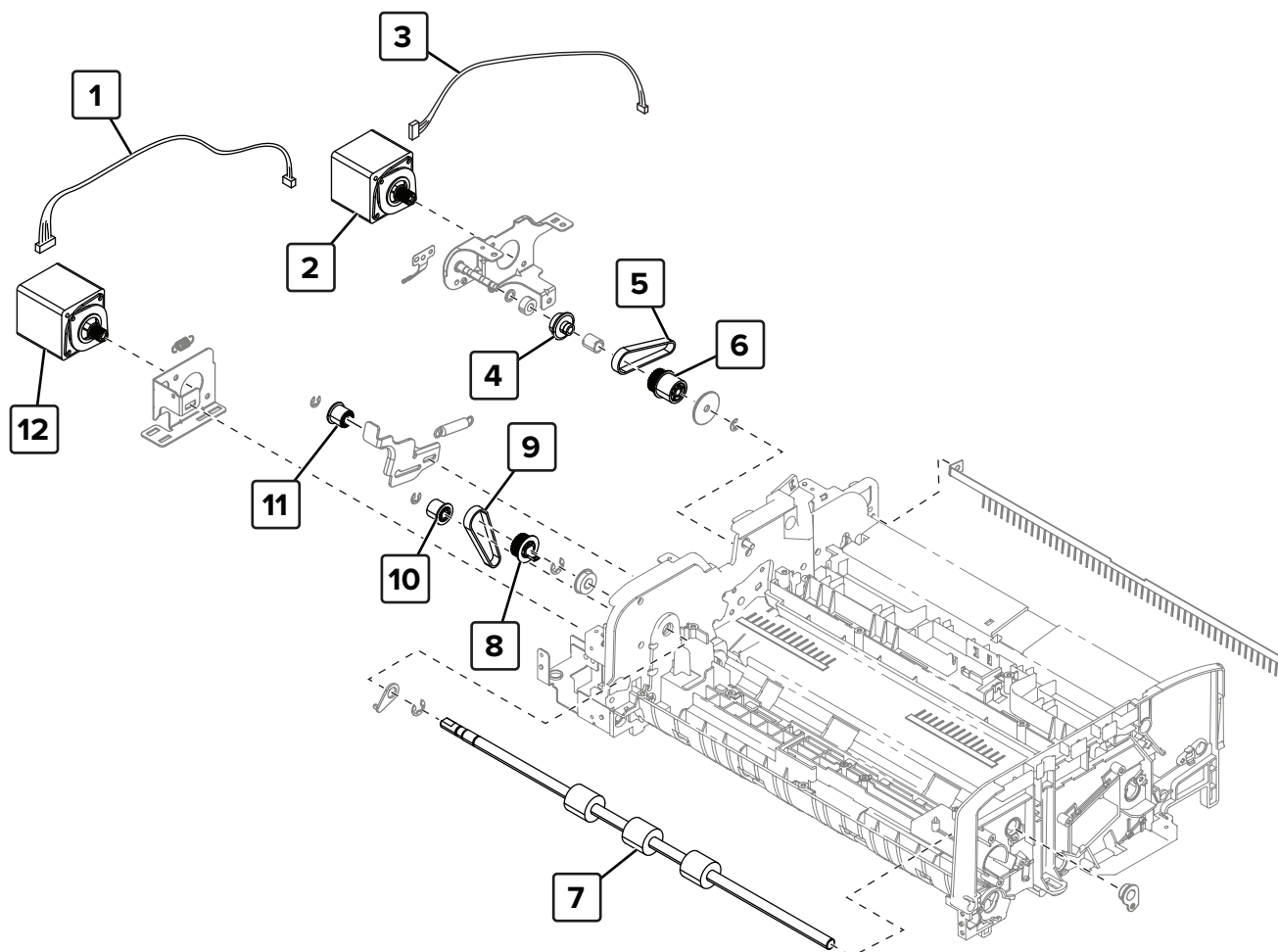
Assembly 49: ADF paper transport 1



Assembly 49: ADF paper transport 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1994	1	1	ADF registration guide	“ADF registration guide removal” on page 753
2	41X1405	1	1	ADF separator pad	“ADF separator pad, roller, and spring removal” on page 746
3	40X9682	1	1	ADF separator roller	“ADF separator pad, roller, and spring removal” on page 746
4	41X1601	1	1	ADF separator roller spring	“ADF separator pad, roller, and spring removal” on page 746

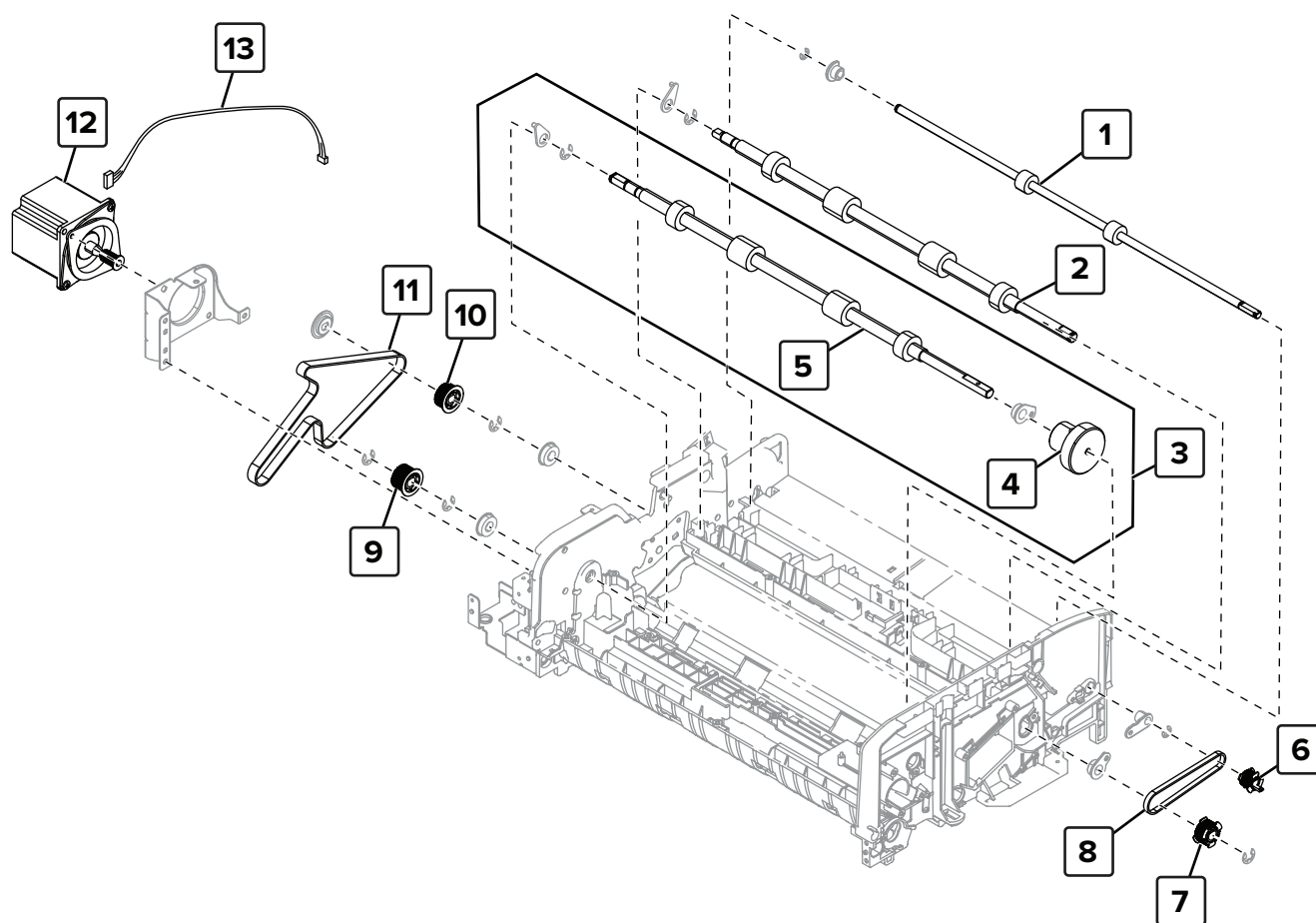
Assembly 50: ADF paper transport 2



Assembly 50: ADF paper transport 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8888	1	1	ADF motor cable	--
2	40X8884	1	1	Motor (ADF feed)	“Motor (ADF feed) removal” on page 807
3	40X9683	1	1	ADF feed motor cable	--
4	41X1588	1	1	ADF document feed gear	“ADF document feed gear removal” on page 809
5	41X1995	1	1	ADF feed belt	“ADF feed belt removal” on page 808
6	40X9950	1	1	ADF feed gear	“ADF document feed gear removal” on page 809
7	40X9951	1	1	ADF registration roller	“ADF registration roller removal” on page 818
8	40X9952	1	1	ADF registration gear	“ADF registration gear removal” on page 818
9	41X1995	1	1	ADF registration belt	“ADF registration gear removal” on page 818
10	41X1589	1	1	ADF document registration gear 1	--
11	41X1589	1	1	ADF document registration gear 2	--
12	40X8887	1	1	Motor (ADF registration)	“Motor (ADF registration) removal” on page 815

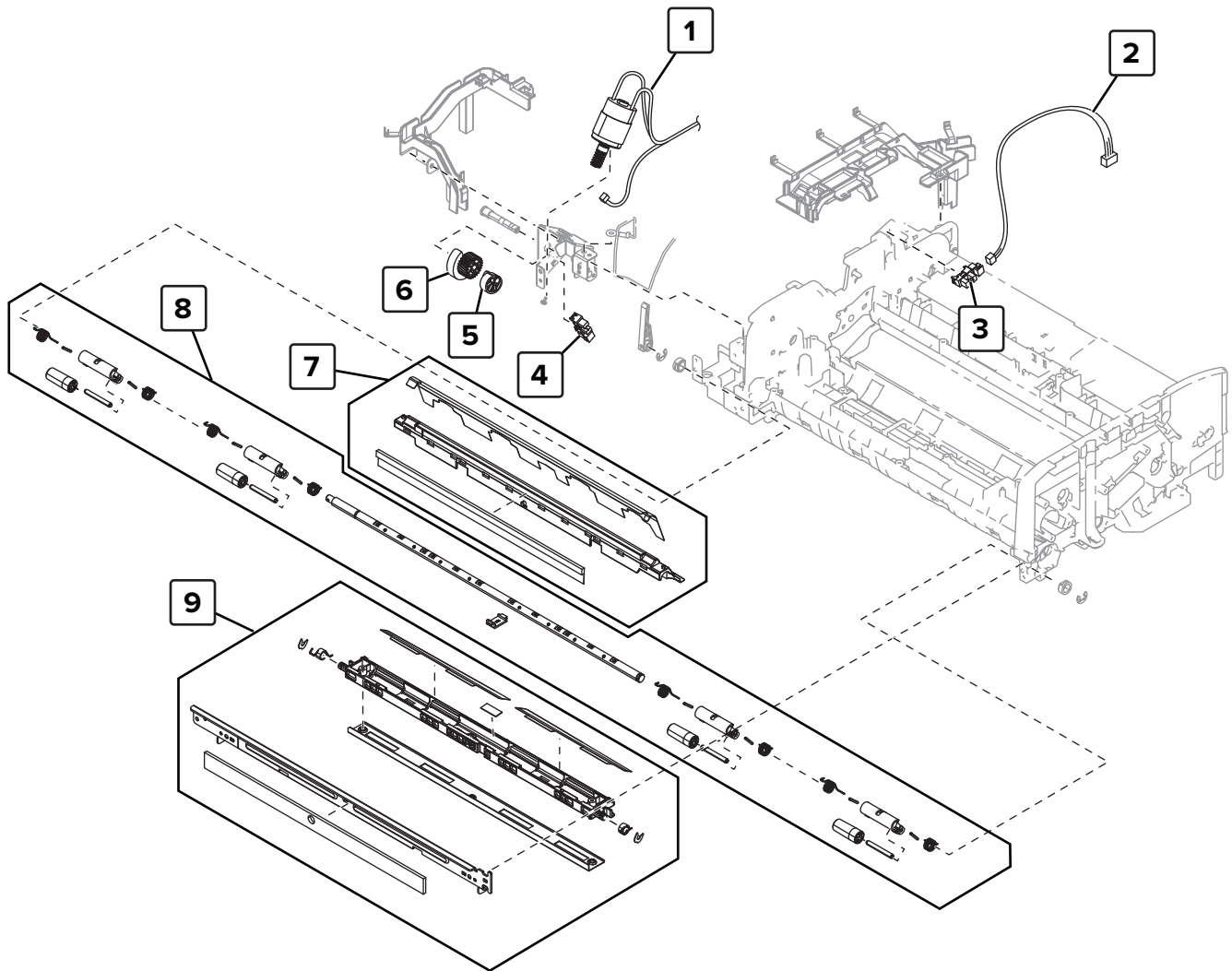
Assembly 51: ADF paper transport 3



Assembly 51: ADF paper transport 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8891	1	1	ADF document exit roller	“ADF document exit roller removal” on page 829
2	40X8893	1	1	ADF scan roller 3	“ADF scan roller 3 removal” on page 826
3	41X2092	1	1	ADF scan roller 2 with wheel	“ADF scan roller 2 gear removal” on page 777
4	41X2069	1	1	ADF scan roller 2 wheel	“ADF scan roller 2 gear removal” on page 777
5	41X2068	1	1	ADF scan roller 2	“ADF scan roller 2 gear removal” on page 777
6	40X9687	1	1	ADF exit roller gear	“ADF exit roller gear removal” on page 806
7	40X9688	1	1	ADF scan roller 3 gear	“ADF scan roller 3 gear removal” on page 806
8	40X8892	1	1	ADF scan/exit roller belt	“ADF scan/exit roller belt removal” on page 752
9	40X9685	1	1	ADF scan motor gear	“ADF scan motor gear removal” on page 777
10	40X9686	1	1	ADF scan roller 2 gear	“ADF scan roller 2 gear removal” on page 777
11	40X8890	1	1	ADF scan motor belt	“ADF scan motor belt removal” on page 822
12	40X8889	1	1	Motor (ADF scan)	“Motor (ADF scan) removal” on page 812
13	40X9684	1	1	ADF scan motor cable	--

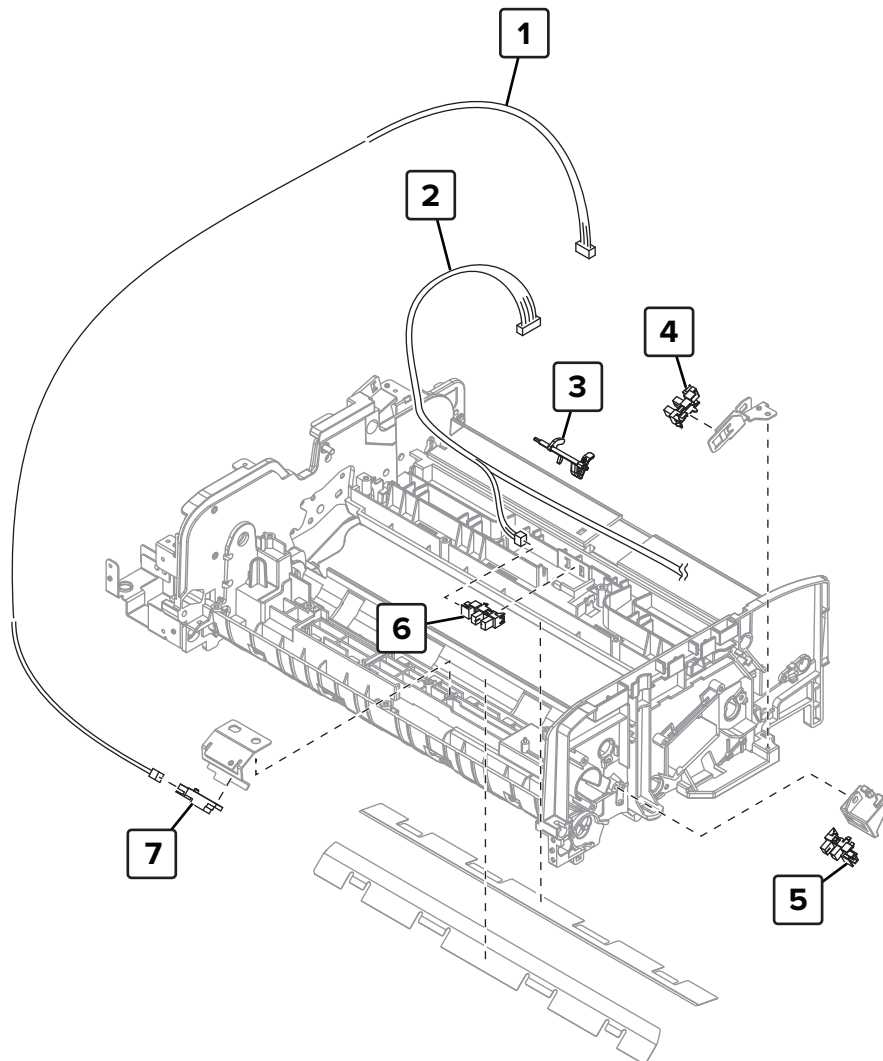
Assembly 52: ADF paper transport 4



Assembly 52: ADF paper transport 4

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8896	1	1	Motor (ADF scan shaft release)	“Motor (ADF scan shaft release) removal” on page 811
2	40X9689	1	1	ADF door open sensor cable	--
3	41X1391	1	1	Sensor (ADF top cover open)	“Sensor (ADF top cover open) removal” on page 760
4	41X1391	1	1	Sensor (ADF scan shaft home)	“Sensor (ADF scan shaft home) removal” on page 759
5	41X1408	1	1	ADF CIS clean cam	“ADF CIS clean cam and gear removal” on page 789
6	40X9957	1	1	ADF CIS clean gear	“ADF CIS clean cam and gear removal” on page 789
7	41X1996	1	1	ADF scan deflector	“ADF scan deflector removal” on page 835
8	41X1997	1	1	ADF scan roller 1 backup roller	“ADF scan deflector removal” on page 835
9	41X1998	1	1	ADF scan guide	“ADF scan deflector removal” on page 835

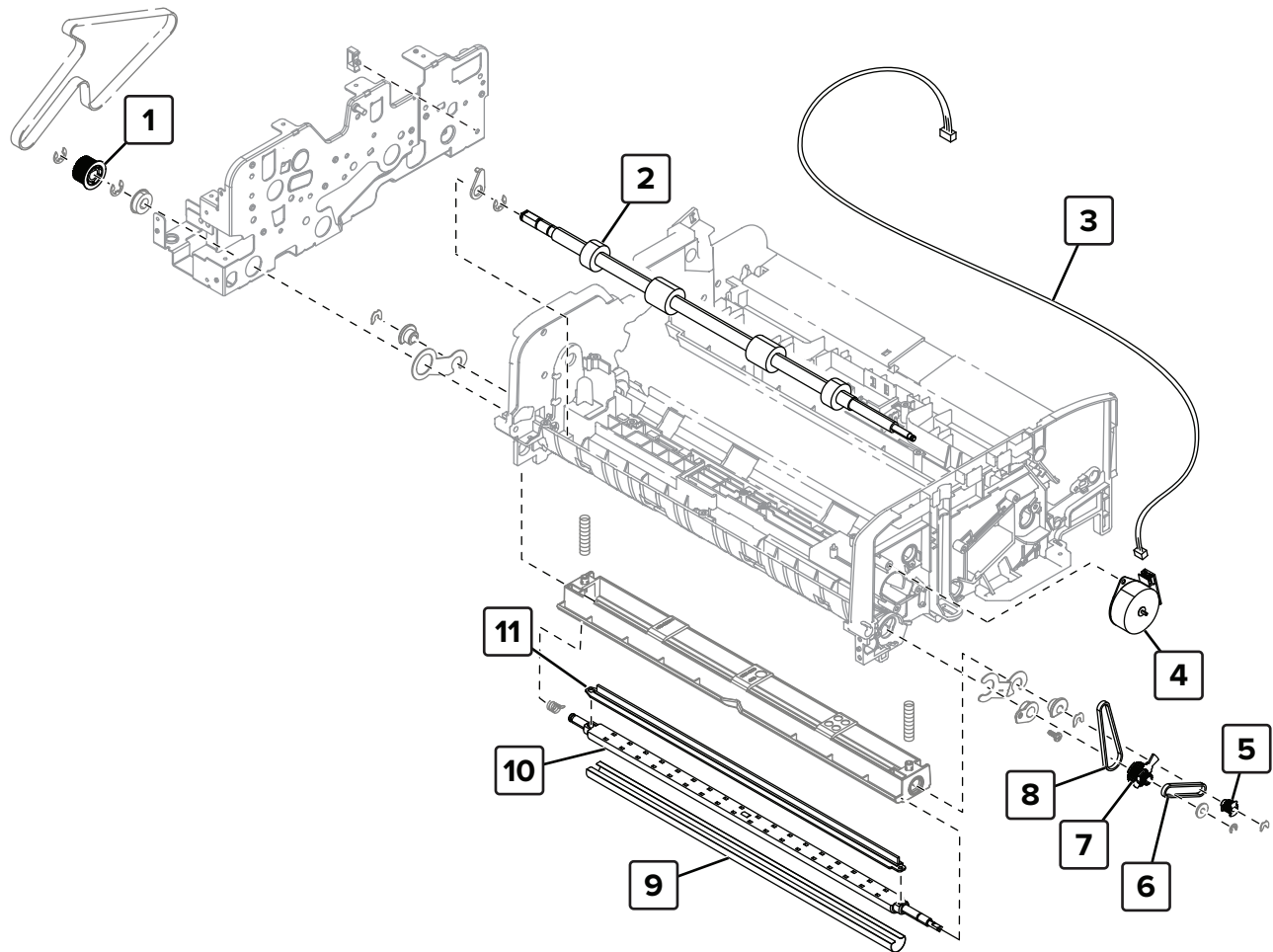
Assembly 53: ADF paper transport 5



Assembly 53: ADF paper transport 5

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9690	1	1	ADF scan sensor cable	“ADF scan sensor cable removal” on page 805
2	40X9212	1	1	ADF exit sensor cable	“ADF exit sensor cable removal” on page 804
3	41X1409	1	1	ADF exit sensor actuator	--
4	41X1391	1	1	Sensor (ADF jam access cover)	“Sensor (ADF jam access cover) removal” on page 758
5	41X1391	1	1	Sensor (scan glass clean)	“Sensor (scan glass clean) removal” on page 763
6	41X1391	1	1	Sensor (ADF exit)	“Sensor (ADF exit) removal” on page 804
7	41X1590	1	1	Sensor (ADF scan)	“Sensor (ADF scan) removal” on page 757

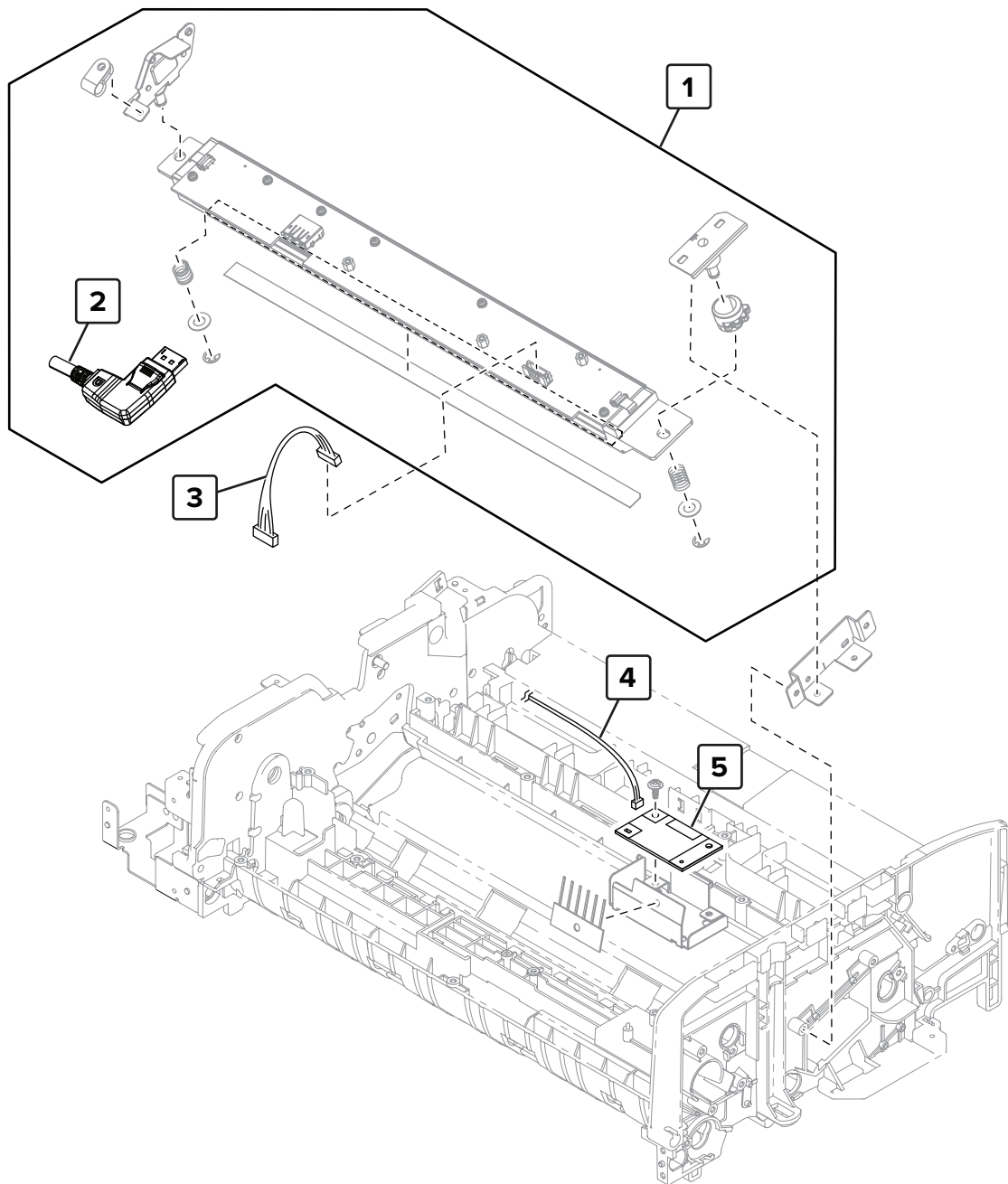
Assembly 54: ADF paper transport 6



Assembly 54: ADF paper transport 6

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9685	1	1	ADF transport gear	“ADF transport gear removal” on page 821
2	40X9953	1	1	ADF scan roller 1	“ADF scan roller 1 removal” on page 825
3	40X9695	1	1	CIS glass clean motor cable	--
4	40X9213	1	1	Motor (CIS glass clean)	“Motor (CIS glass clean) removal” on page 816
5	40X9693	1	1	CIS glass clean gear	“CIS glass clean gear removal” on page 823
6	40X9214	1	1	CIS glass clean belt	“ADF glass clean encoder belt removal” on page 824
7	40X9694	1	1	ADF glass clean encoder	“ADF glass clean encoder removal” on page 824
8	40X9691	1	1	ADF glass clean encoder belt	“ADF glass clean encoder belt removal” on page 824
9	41X1778	1	1	Scan glass cleaner	“Cleaning shaft removal” on page 833
10	41X1779	1	1	Cleaning shaft	“Cleaning shaft removal” on page 833
11	41X1777	1	1	Scan glass brush	“Scan glass brush removal” on page 832

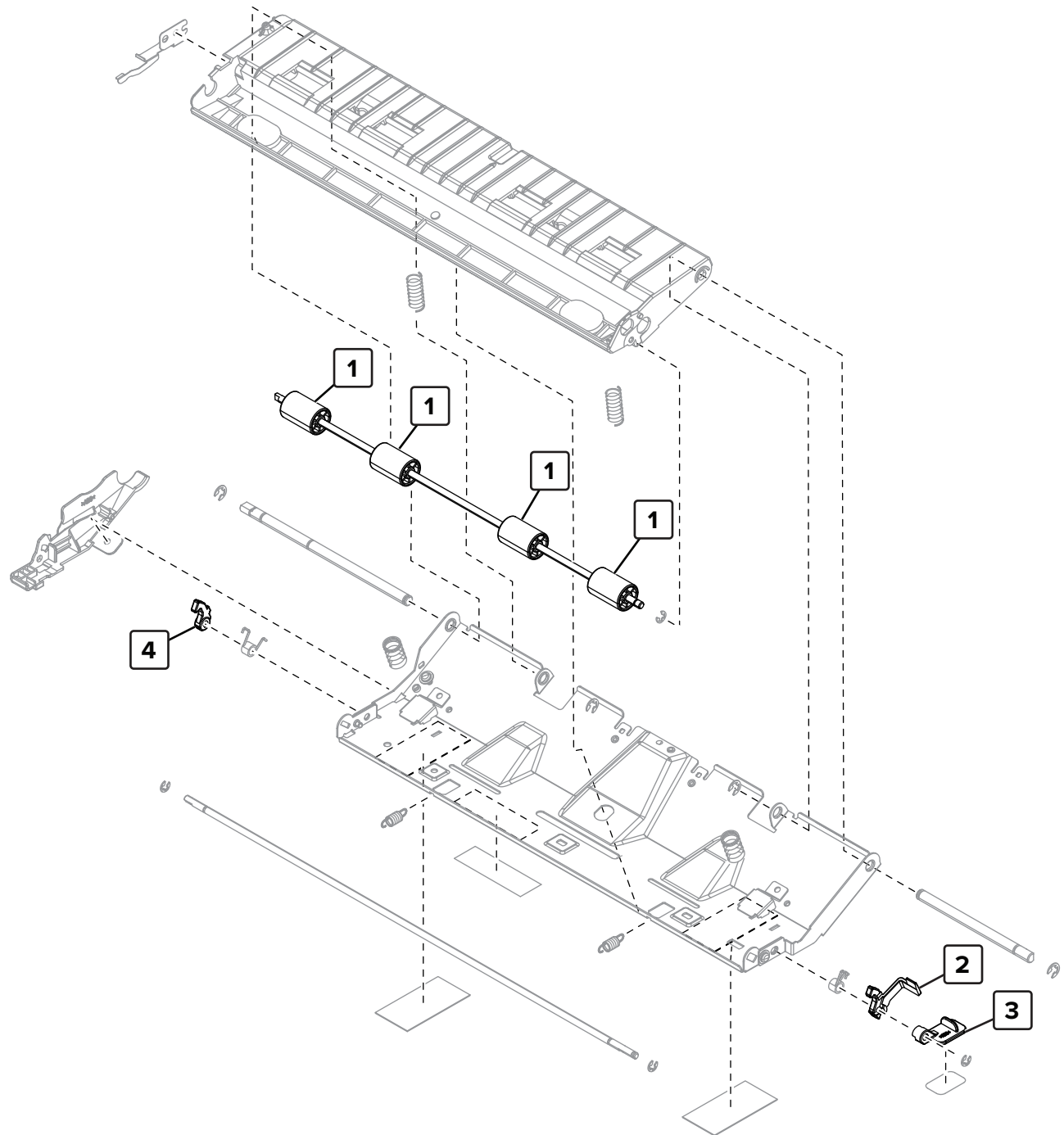
Assembly 55: ADF CIS 1



Assembly 55: ADF CIS 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1411	1	1	ADF CIS assembly	“ADF CIS assembly removal” on page 767
2	41X1410	1	1	ADF CIS data cable	“ADF CIS data cable removal” on page 775
3	40X9218	1	1	ADF CIS power supply cable	“ADF CIS power supply cable removal” on page 770
4	41X1911	1	1	ADF CIS power supply board cable	“ADF CIS power supply board cable removal” on page 771
5	41X1912	1	1	ADF CIS power supply board	“ADF CIS power supply board removal” on page 770

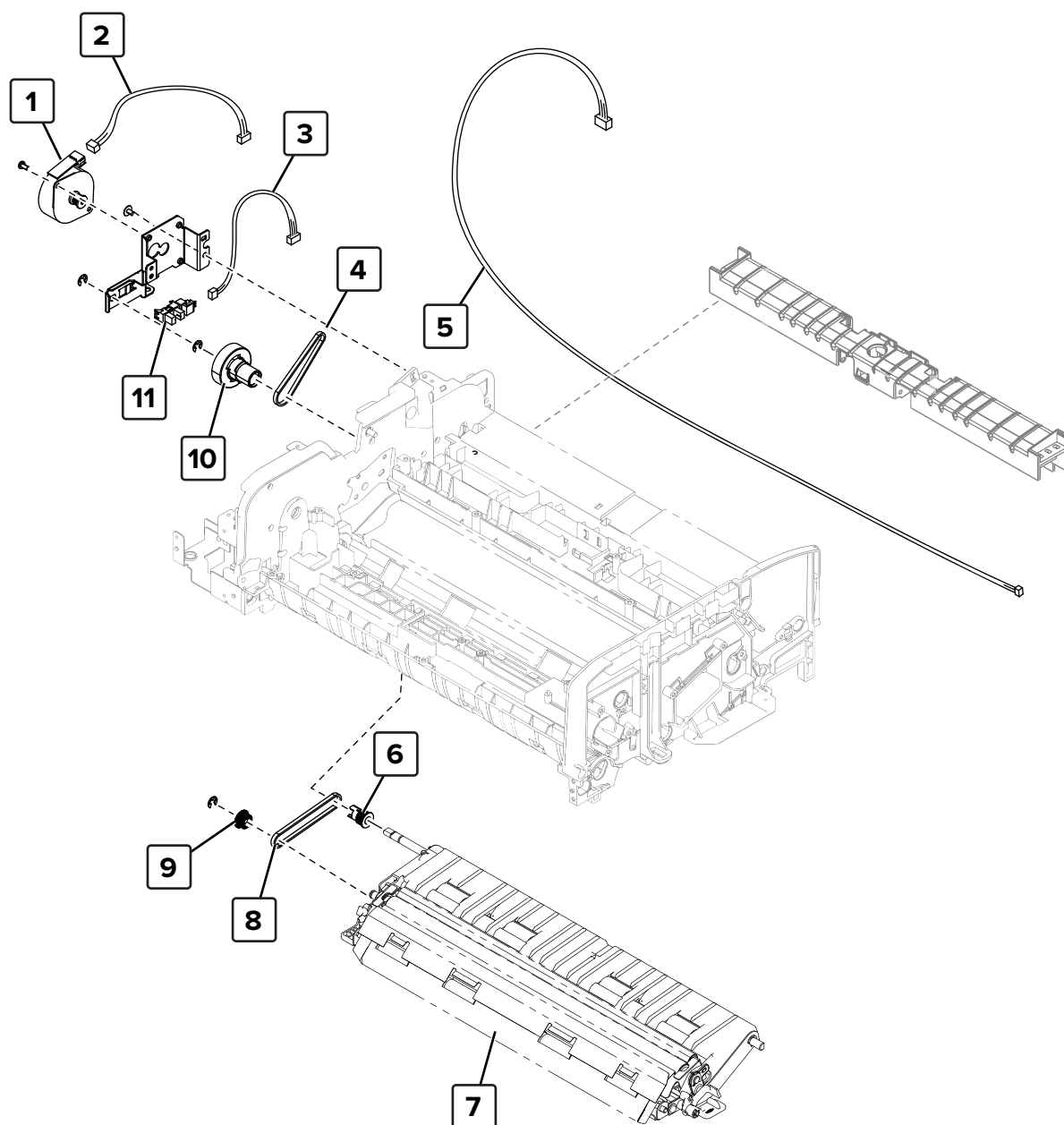
Assembly 56: ADF CIS 2



Assembly 56: ADF CIS 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9948	4	1	ADF CIS idler roller	“ADF CIS power supply board removal” on page 770
2	40X9956	1	1	ADF CIS jam access latch 1	“ADF CIS jam access latch 1 removal” on page 781
3	40X9955	1	1	ADF CIS jam access handle	“ADF CIS jam access handle removal” on page 781
4	41X1412	1	1	ADF CIS jam access latch 2	“ADF CIS jam access latch 2 removal” on page 779

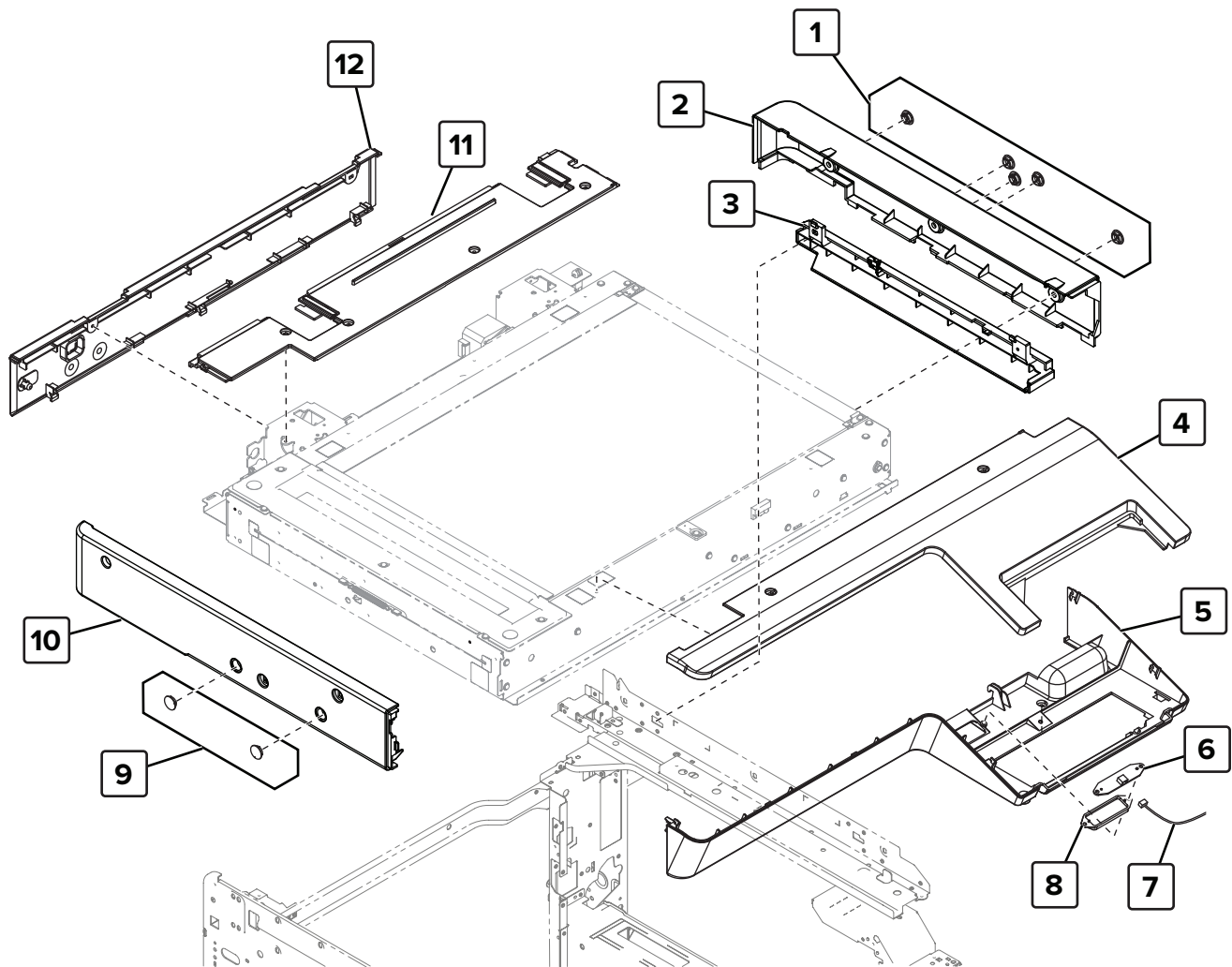
Assembly 57: ADF CIS 3



Assembly 57: ADF CIS 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9220	1	1	Motor (ADF CIS clean)	“Motor (ADF CIS clean) removal” on page 763
2	40X9699	1	1	ADF CIS clean motor cable	--
3	40X9700	1	1	ADF CIS clean sensor cable	--
4	40X9691	1	1	ADF CIS clean belt	“ADF CIS clean belt removal” on page 778
5	40X9701	1	1	ADF exit sensor cable	“ADF exit sensor cable removal” on page 804
6	40X9959	1	1	ADF CIS clean roller primary gear	“ADF CIS jam access cover removal” on page 783
7	41X1760	1	1	ADF CIS jam access cover	“ADF CIS jam access cover removal” on page 783
8	40X9960	1	1	ADF CIS clean roller belt	“ADF CIS jam access cover removal” on page 783
9	40X9961	1	1	ADF CIS clean roller secondary gear	“ADF CIS clean roller secondary gear removal” on page 782
10	41X1407	1	1	ADF CIS clean sensor actuator	“ADF CIS clean sensor actuator removal” on page 779
11	41X1391	1	1	Sensor (ADF CIS clean)	“Sensor (ADF CIS clean) removal” on page 817

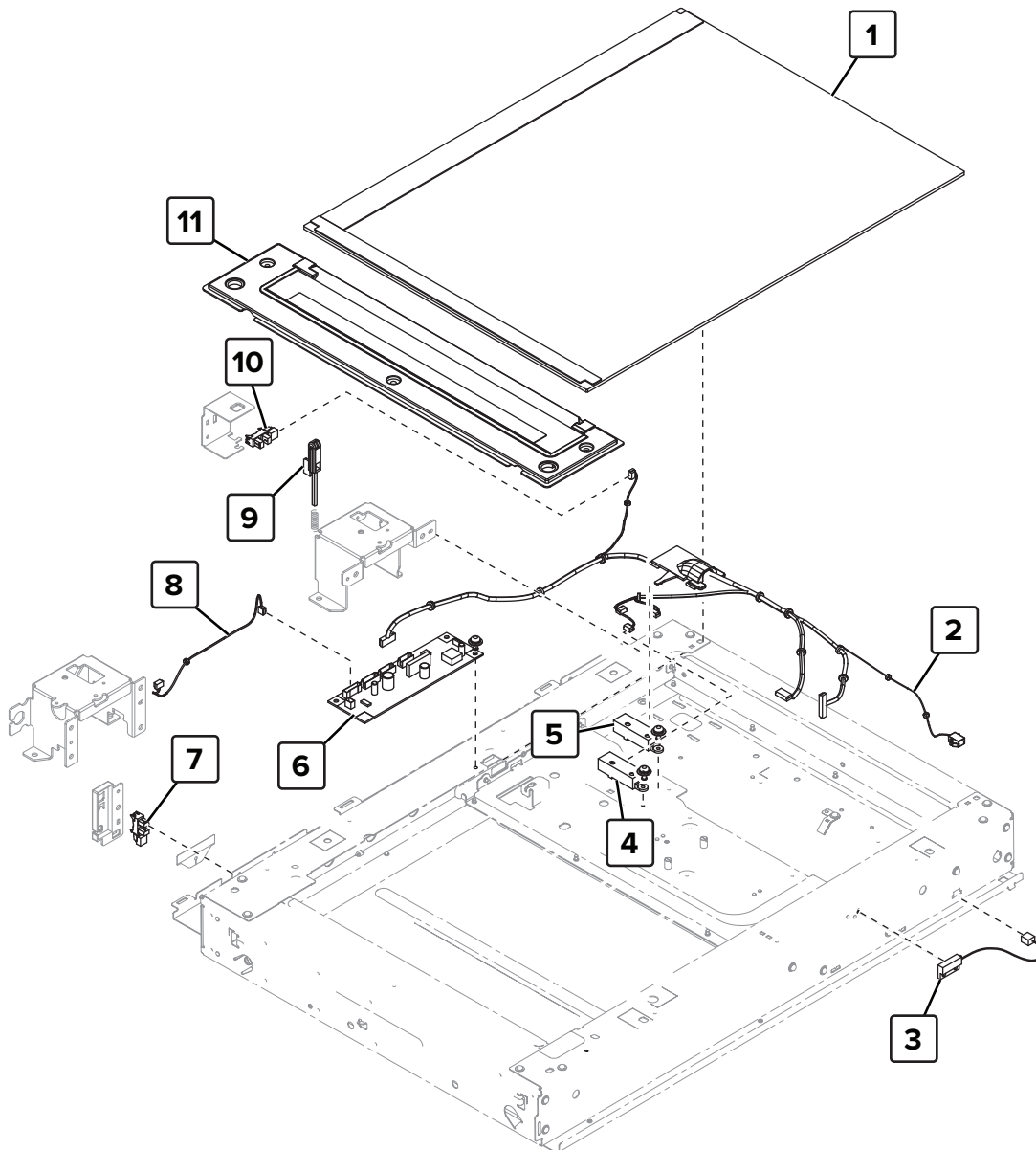
Assembly 58: Flatbed scanner covers



Assembly 58: Flatbed scanner covers

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8924	5	1	Screw hole cover	--
2	40X8923	1	1	Scanner right cover	“Scanner right cover removal” on page 840
3	41X1840	1	1	Top right edge cover	“Top right edge cover removal” on page 438
4	41X1587	1	1	Scanner front cover	“Scanner front cover removal” on page 841
5	41X1916	1	1	Scanner bottom front cover	“Scanner bottom front cover removal” on page 842
6	41X1918	1	1	Cave light LED	“Cave light LED removal” on page 546
7	41X1919	1	1	Cave light LED cablè	--
8	41X1917	1	1	Cave light lens	--
9	40X8924	2	1	Screw hole cover	--
10	40X8926	1	1	Scanner left cover	“Scanner left cover removal” on page 839
11	41X1434	1	1	Scanner top cover	“Scanner top cover removal” on page 844
12	41X1433	1	1	Scanner rear cover	“Scanner rear cover removal” on page 839

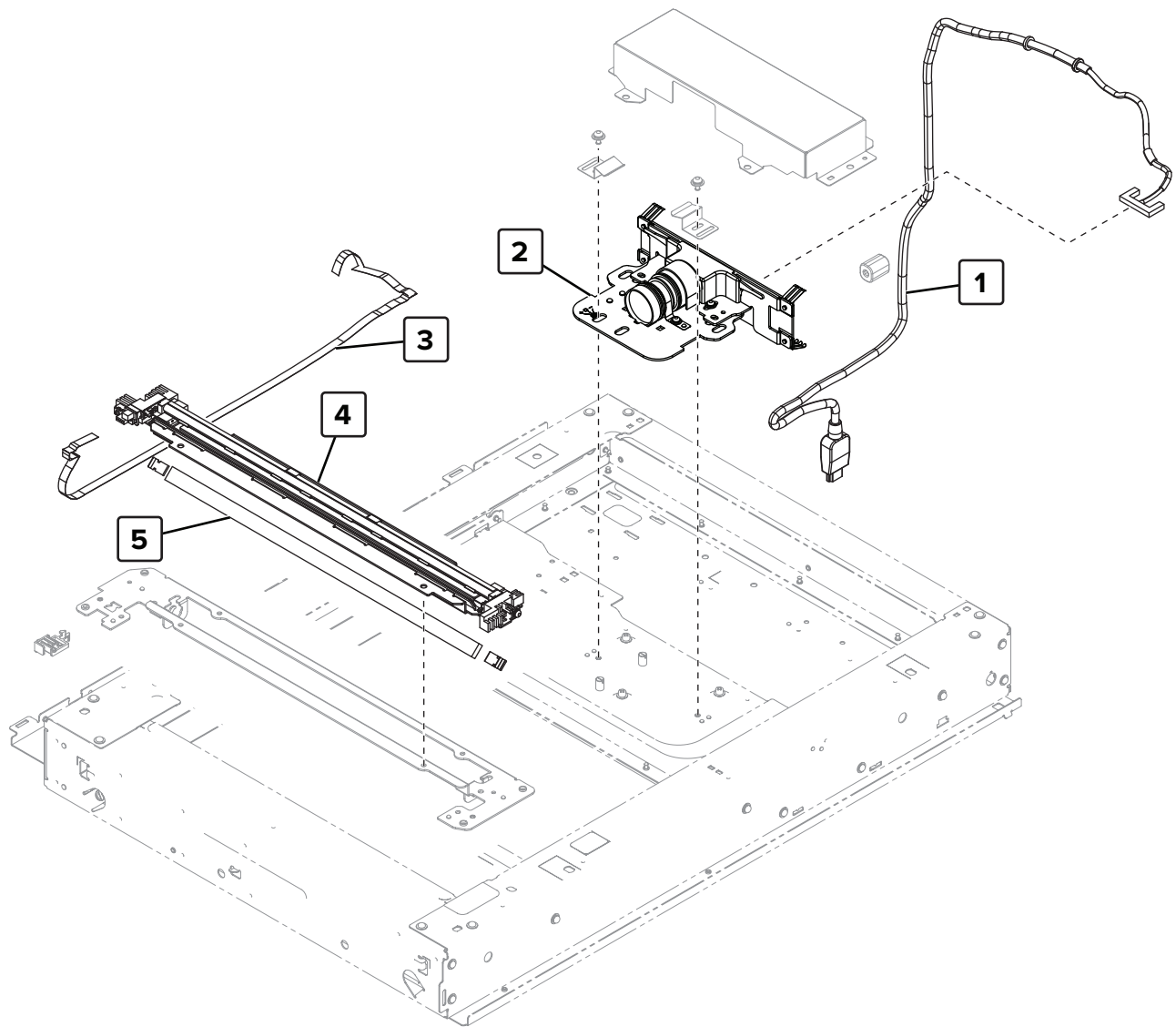
Assembly 59: Flatbed scanner 1



Assembly 59: Flatbed scanner 1

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X8928	1	1	Scanner glass	“Scanner glass removal” on page 850
2	40X9702	1	1	Scanner sensor cable	“Scanner sensor cable removal” on page 852
3	40X8930	1	1	Sensor (scanner cover switch)	“Sensor (scanner cover switch) removal” on page 841
4	40X8932	1	1	Sensor (scanner paper length 2)	“Sensor (scanner paper length 2) removal” on page 857
5	40X8932	1	1	Sensor (scanner paper length 1)	“Sensor (scanner paper length 1) removal” on page 856
6	41X1443	1	1	Scanner controller board	“Scanner controller board removal” on page 846
7	41X1391	1	1	Sensor (scanner lamp home)	“Sensor (scanner lamp home) removal” on page 846
8	41X1440	1	1	Scanner lamp home cable	--
9	40X8931	1	1	Scanner cover open sensor actuator	“Sensor (scanner cover open) removal” on page 845
10	41X1444	1	1	Sensor (scanner cover open)	“Sensor (scanner cover open) removal” on page 845
11	41X1442	1	1	ADF duplex scan glass	“ADF duplex scan glass removal” on page 851

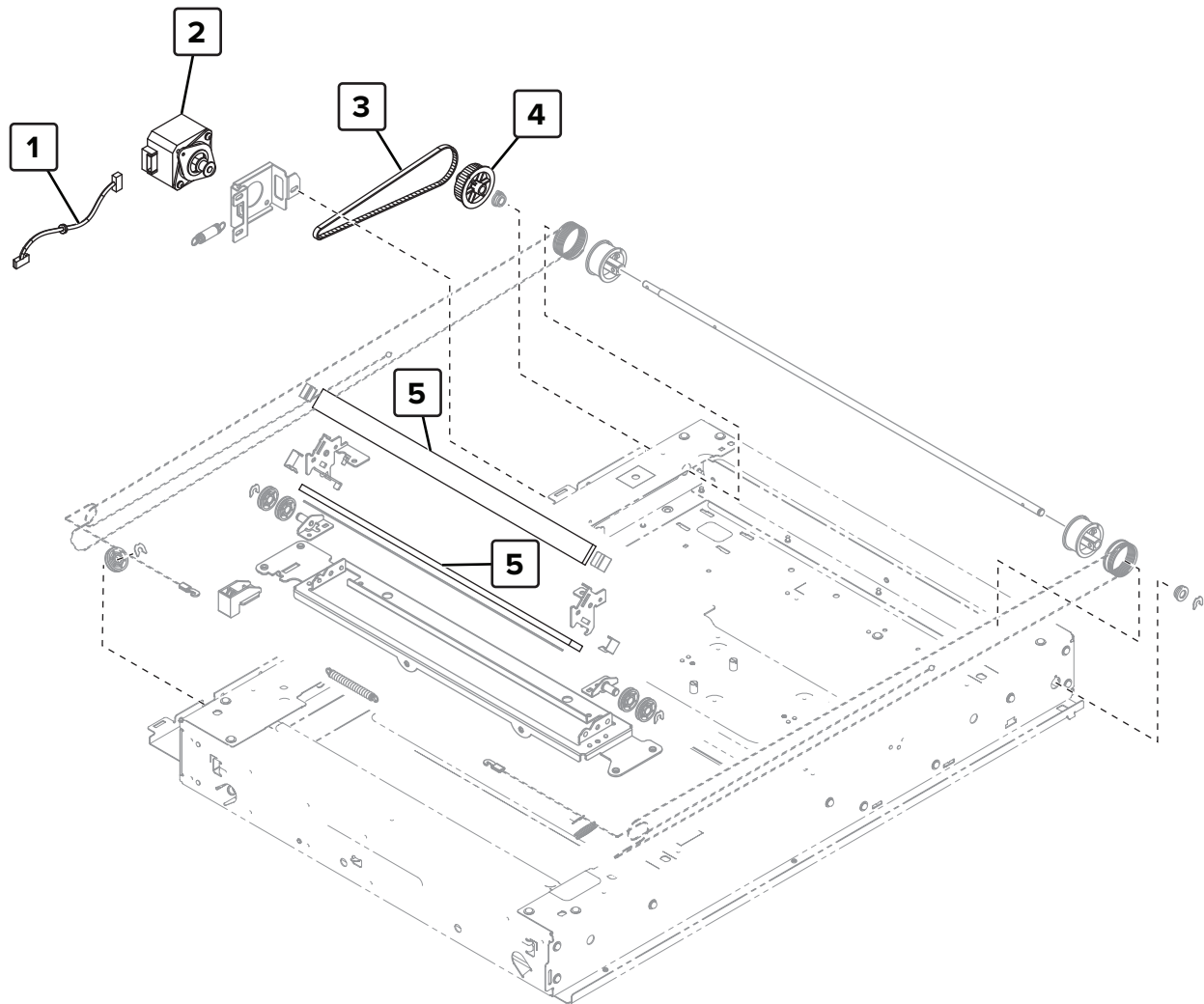
Assembly 60: Flatbed scanner 2



Assembly 60: Flatbed scanner 2

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	41X1445	1	1	Scanner CCD cable	--
2	41X1446	1	1	Scanner CCD lens assembly	“Scanner CCD lens assembly removal” on page 858
3	41X1768	1	1	Scanner lamp cable	“Scanner lamp cable removal” on page 860
4	41X1767	1	1	Scanner lamp	“Scanner lamp removal” on page 869
5	41X1920	1	1	Scanner mirror 2	“Scanner mirror 2 removal” on page 870

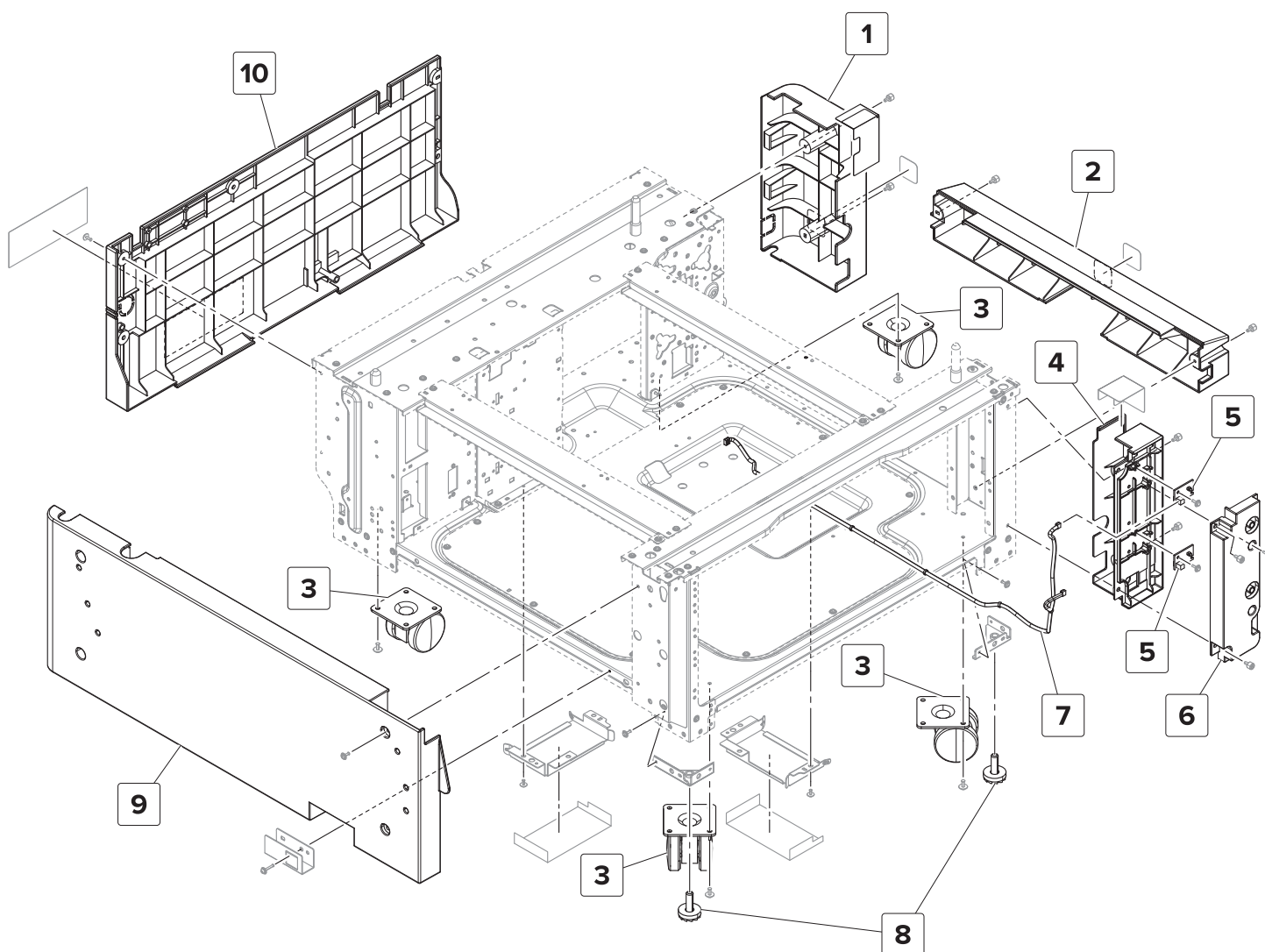
Assembly 61: Flatbed scanner 3



Assembly 61: Flatbed scanner 3

Asm-index	P/N	Units/mach	Units/FRU	Description	Removal procedure
1	40X9975	1	1	Scanner drive motor cable	“Scanner drive motor cable removal” on page 862
2	40X8940	1	1	Motor (scanner drive)	“Motor (scanner drive) removal” on page 847
3	40X8941	1	1	Scanner carriage belt	“Scanner carriage belt removal” on page 848
4	40X8942	1	1	Scanner carriage gear	“Scanner carriage gear removal” on page 863
5	40X9976	2	1	Scanner mirror 1	“Scanner mirror 1 removal” on page 867

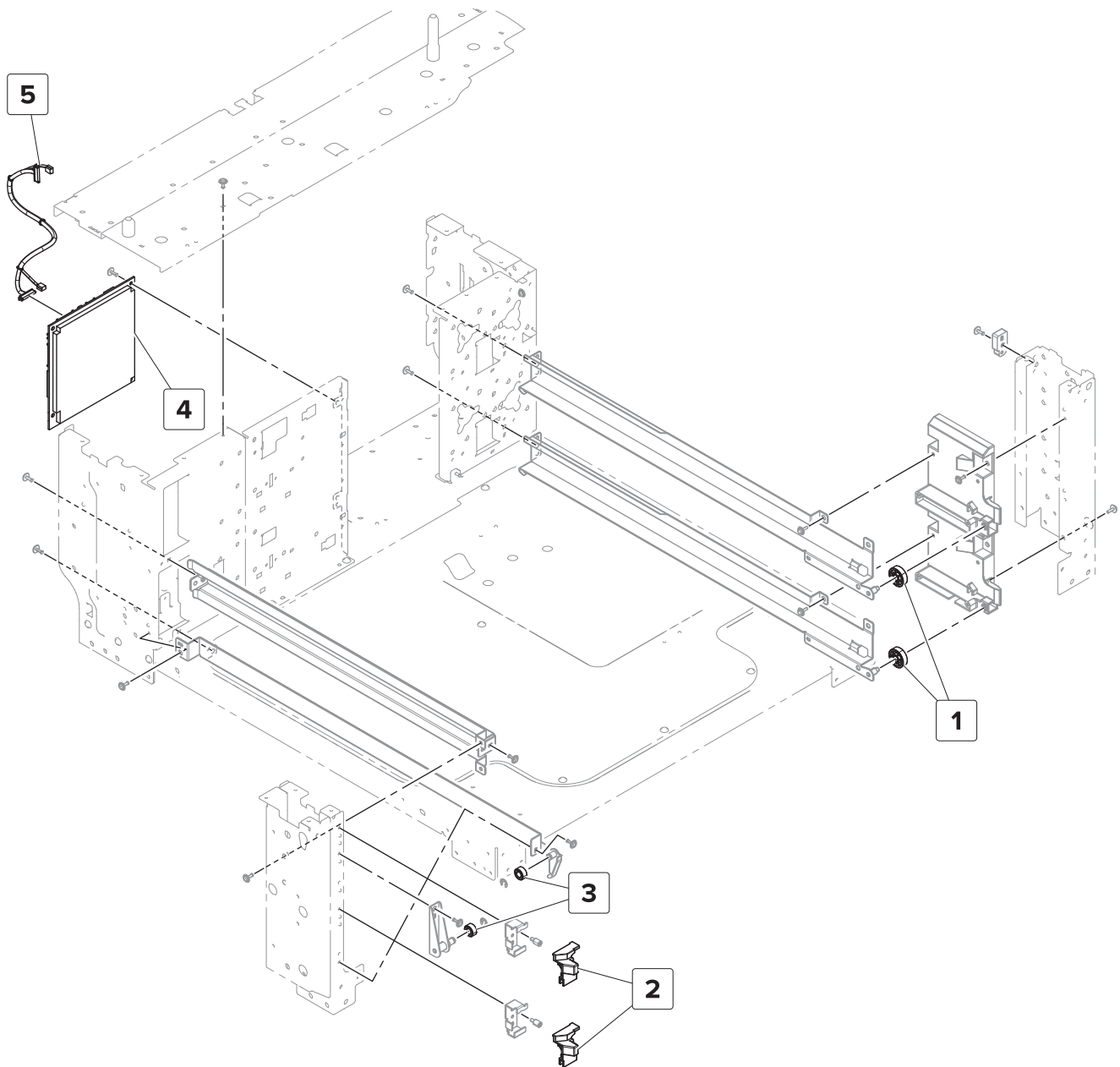
Assembly 62: 2 x 500-sheet tray—Covers



Assembly 62: 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 920
2	40X9285	1	1	2 x 500-sheet tray bottom right cover	“2 x 500-sheet tray bottom right cover removal” on page 921
3	40x9282	4	1	2 x 500-sheet tray caster wheel	“2 x 500-sheet tray caster wheel removal” on page 905
4	41X1963	1	1	2 x 500-sheet tray empty LED mount	“2 x 500-sheet tray empty LED mount removal” on page 913
5	40X8903	2	1	2 x 500-sheet tray empty LED	“2 x 500-sheet tray empty LED removal” on page 913
6	41X1962	1	1	2 x 500-sheet tray empty LED cover	“2 x 500-sheet tray empty LED cover removal” on page 912
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 906
9	40X9281	1	1	2 x 500-sheet tray left cover	“2 x 500-sheet tray left cover removal” on page 912
10	40X9280	1	1	2 x 500-sheet tray rear cover	“2 x 500-sheet tray rear cover removal” on page 914

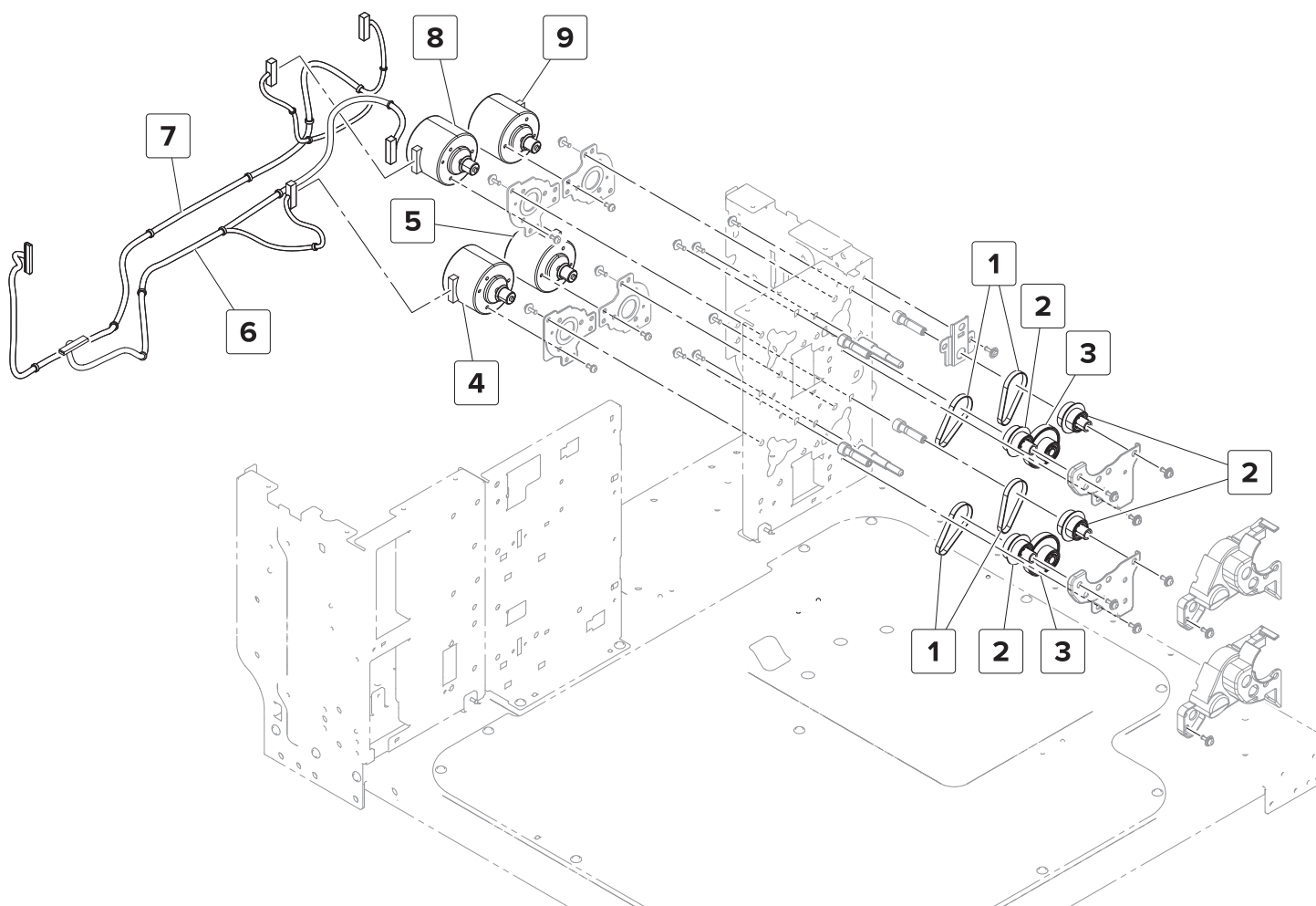
Assembly 63: 2 x 500-sheet tray—Frame



Assembly 63: 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 918
5	40X9783	1	1	2 x 500-sheet tray interface cable	--

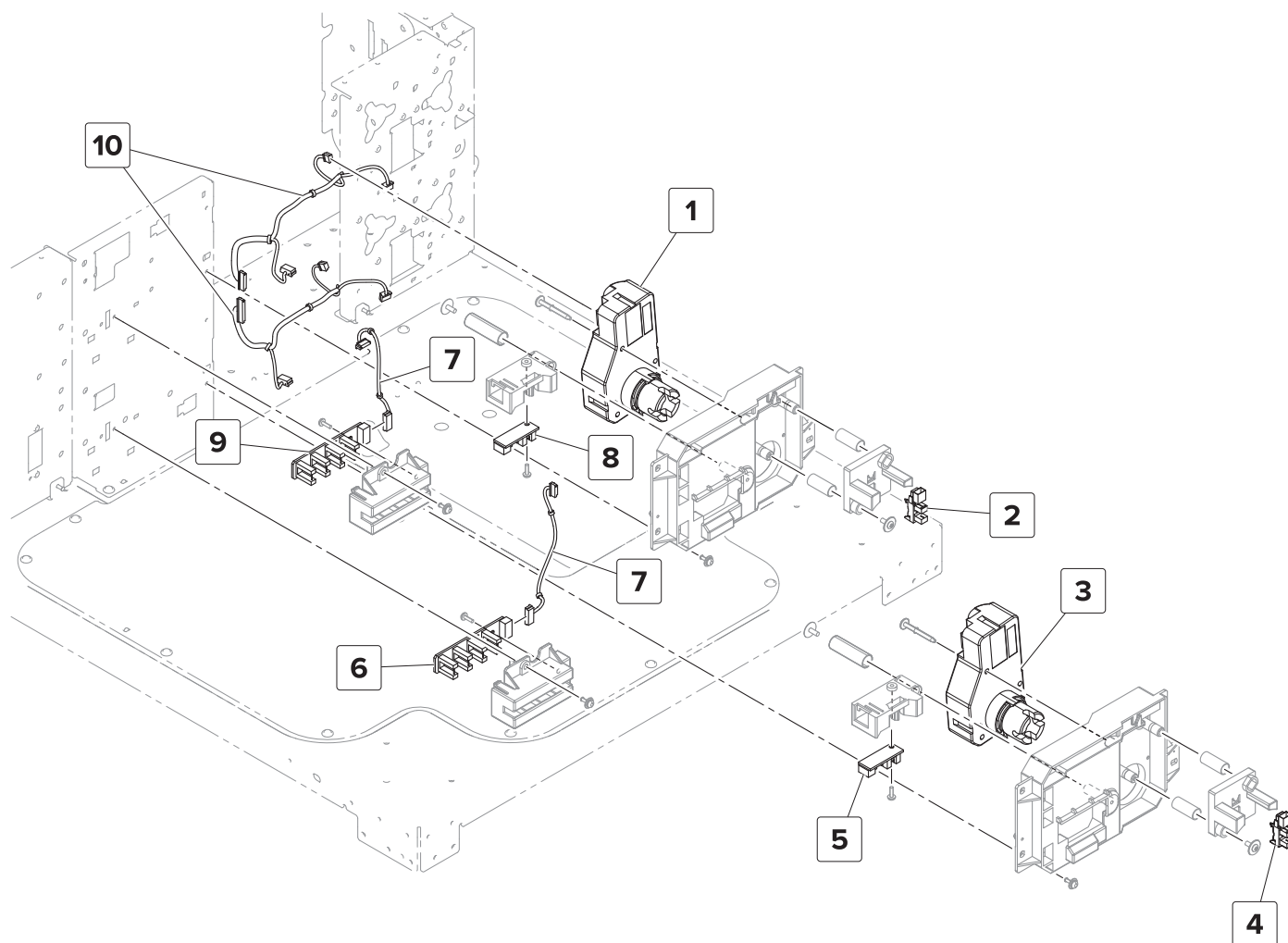
Assembly 64: 2 x 500-sheet tray—Paper feed



Assembly 64: 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 926 “2 x 500-sheet tray 4 transport belts and gears removal” on page 927
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 926 “2 x 500-sheet tray 4 transport belts and gears removal” on page 927
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 926 “2 x 500-sheet tray 4 transport belts and gears removal” on page 927
4	40X9293	1	1	Motor (2 x 500-sheet tray 4 feed)	“2 x 500-sheet tray feed and transport motors removal” on page 917
5	40X9293	1	1	Motor (2 x 500-sheet tray 4 transport)	“2 x 500-sheet tray feed and transport motors removal” on page 917
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 917
9	40X9293	1	1	Motor (2 x 500-sheet tray 3 transport)	“2 x 500-sheet tray feed and transport motors removal” on page 917

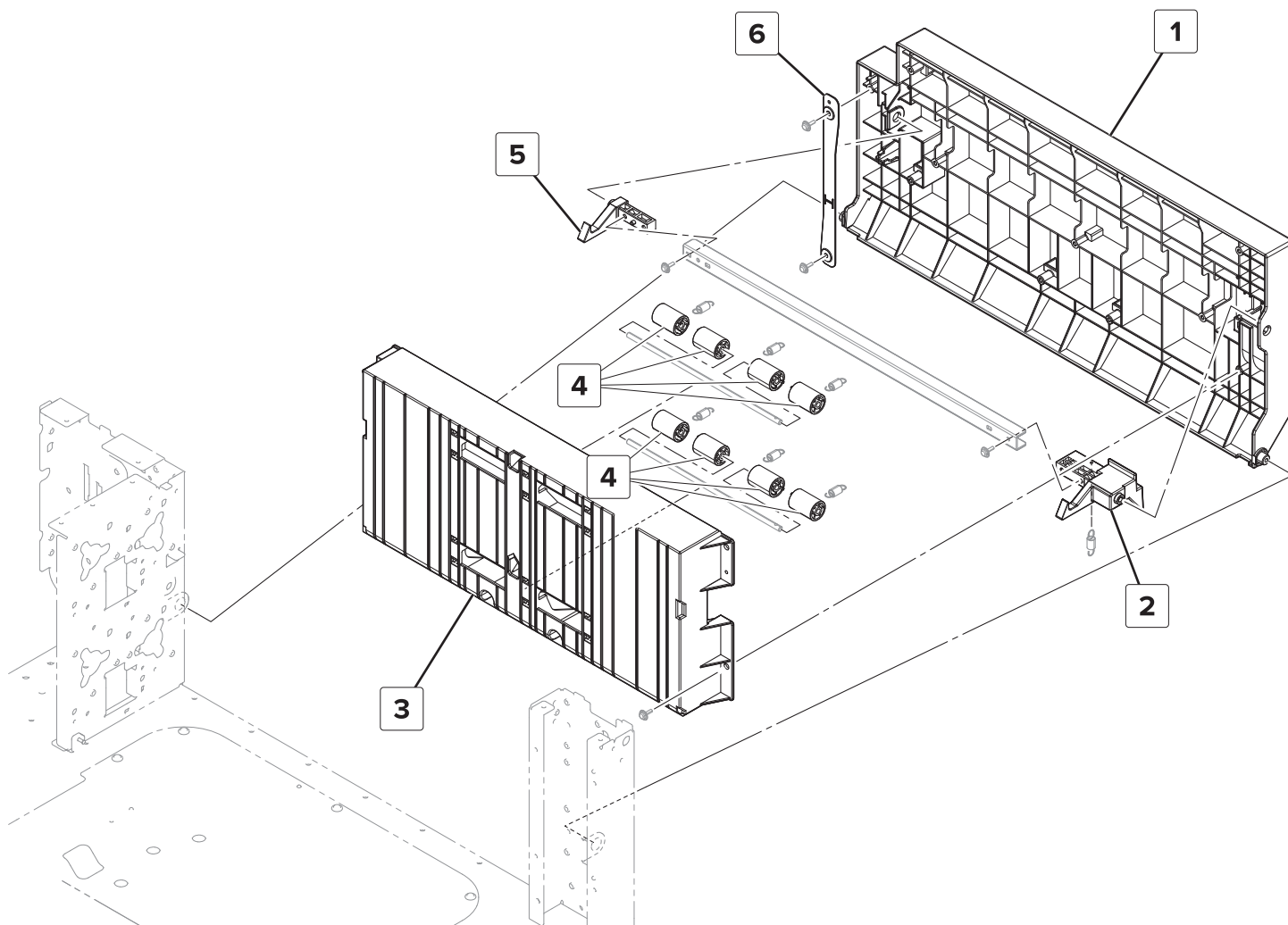
Assembly 65: 2 x 500-sheet tray—Paper size detection



Assembly 65: 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 914
2	41X1391	1	1	Sensor (2 x 500-sheet tray 3 near empty)	“Sensor (2 x 500-sheet tray near empty) removal” on page 915
3	40X8987	1	1	Motor (2 x 500-sheet tray 4 lift)	“Motor (2 x 500-sheet tray lift) removal” on page 914
4	41X1391	1	1	Sensor (2 x 500-sheet tray 4 near empty)	“Sensor (2 x 500-sheet tray near empty) removal” on page 915
5	40X8989	1	1	Sensor (2 x 500-sheet tray 4 paper width)	“Sensor (2 x 500-sheet tray paper width) removal” on page 916
6	40X8985	1	1	Sensor (2 x 500-sheet tray 4 paper length)	“Sensor (2 x 500-sheet tray paper length) removal” on page 910
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 916
9	40X8985	1	1	Sensor (2 x 500-sheet tray 3 paper length)	“Sensor (2 x 500-sheet tray paper length) removal” on page 910
10	40X9889	2	1	2 x 500 sheet tray lift motor cable	--

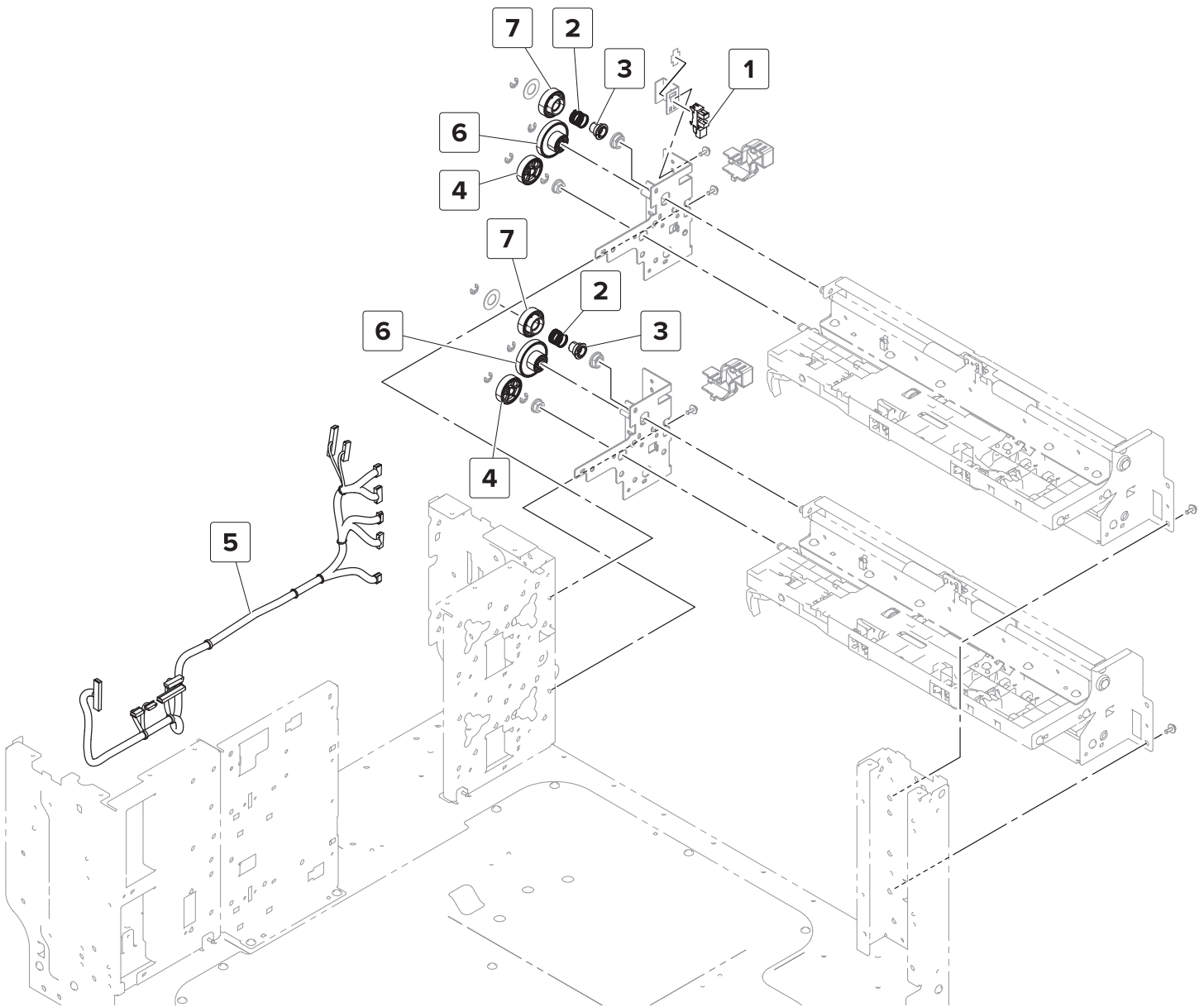
Assembly 66: 2 x 500-sheet tray—Paper transport



Assembly 66: 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	--

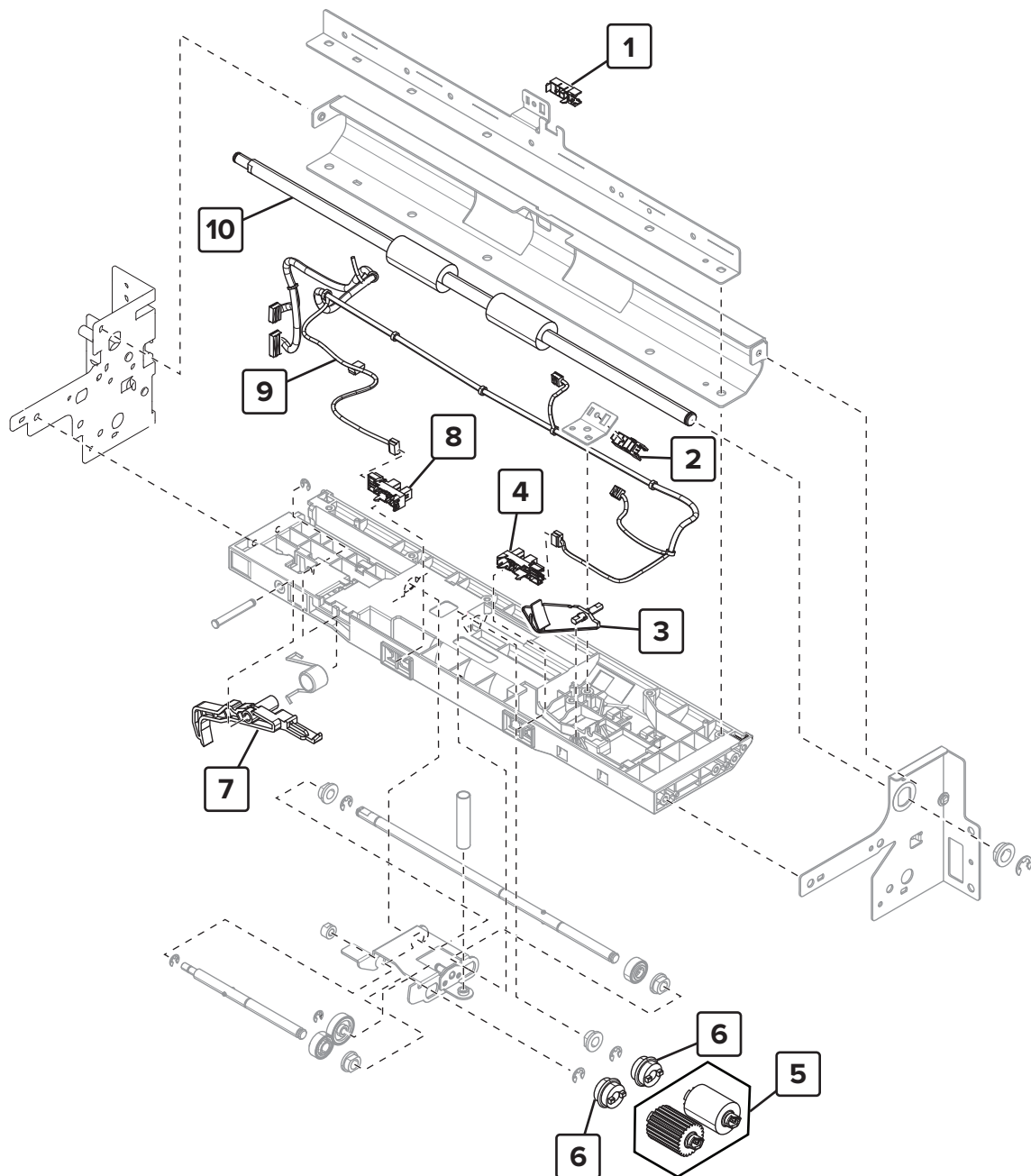
Assembly 67: 2 x 500-sheet tray—Paper pick 1



Assembly 67: 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 904
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	--

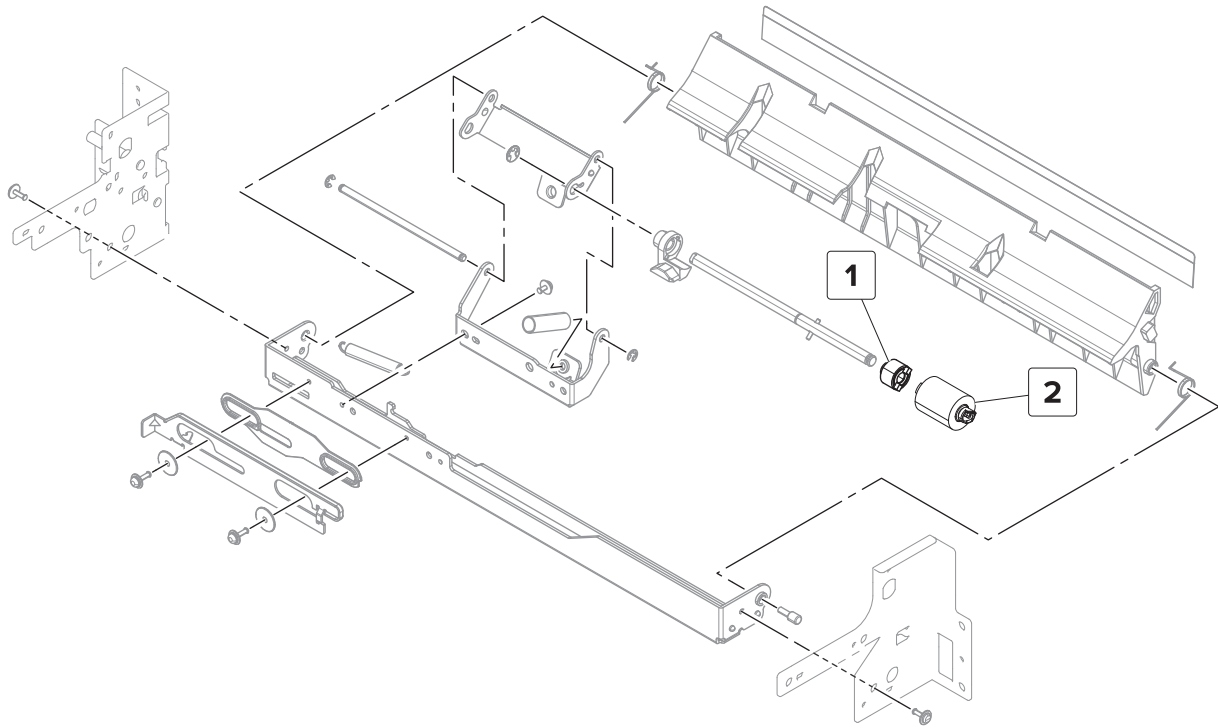
Assembly 68: 2 x 500-sheet tray—Paper pick 2



Assembly 68: 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 925
2	40X8968	2	1	Sensor (2 x 500-sheet tray feed)	“2 x 500-sheet tray transport assembly sensors removal” on page 923
3	40X9899	2	1	2 x 500-sheet tray empty sensor actuator	“2 x 500-sheet tray transport assembly sensors removal” on page 923
4	41X1391	2	1	Sensor (2 x 500-sheet tray empty)	“2 x 500-sheet tray transport assembly sensors removal” on page 923
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 910
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 923
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	--

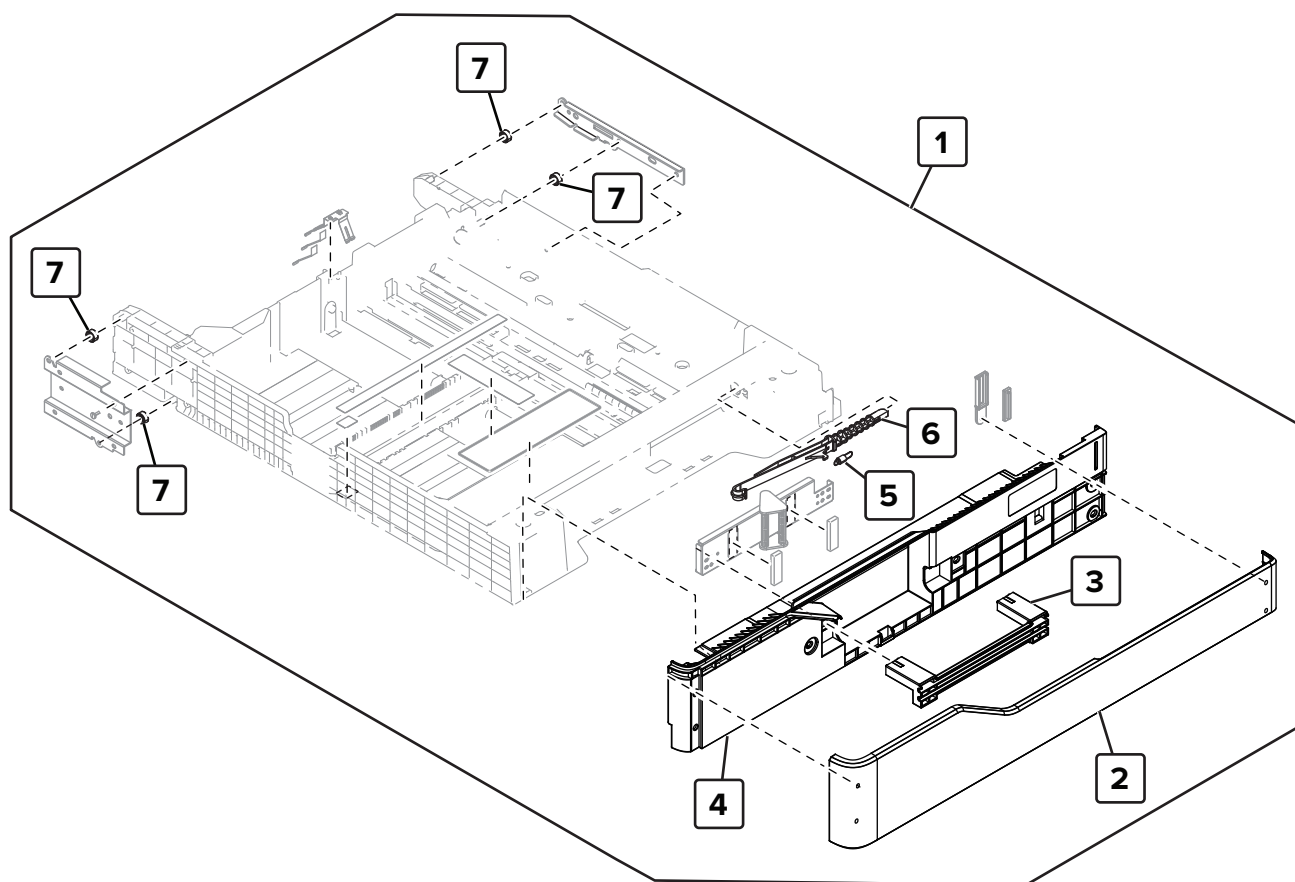
Assembly 69: 2 x 500-sheet tray—Paper pick 3



Assembly 69: 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 910

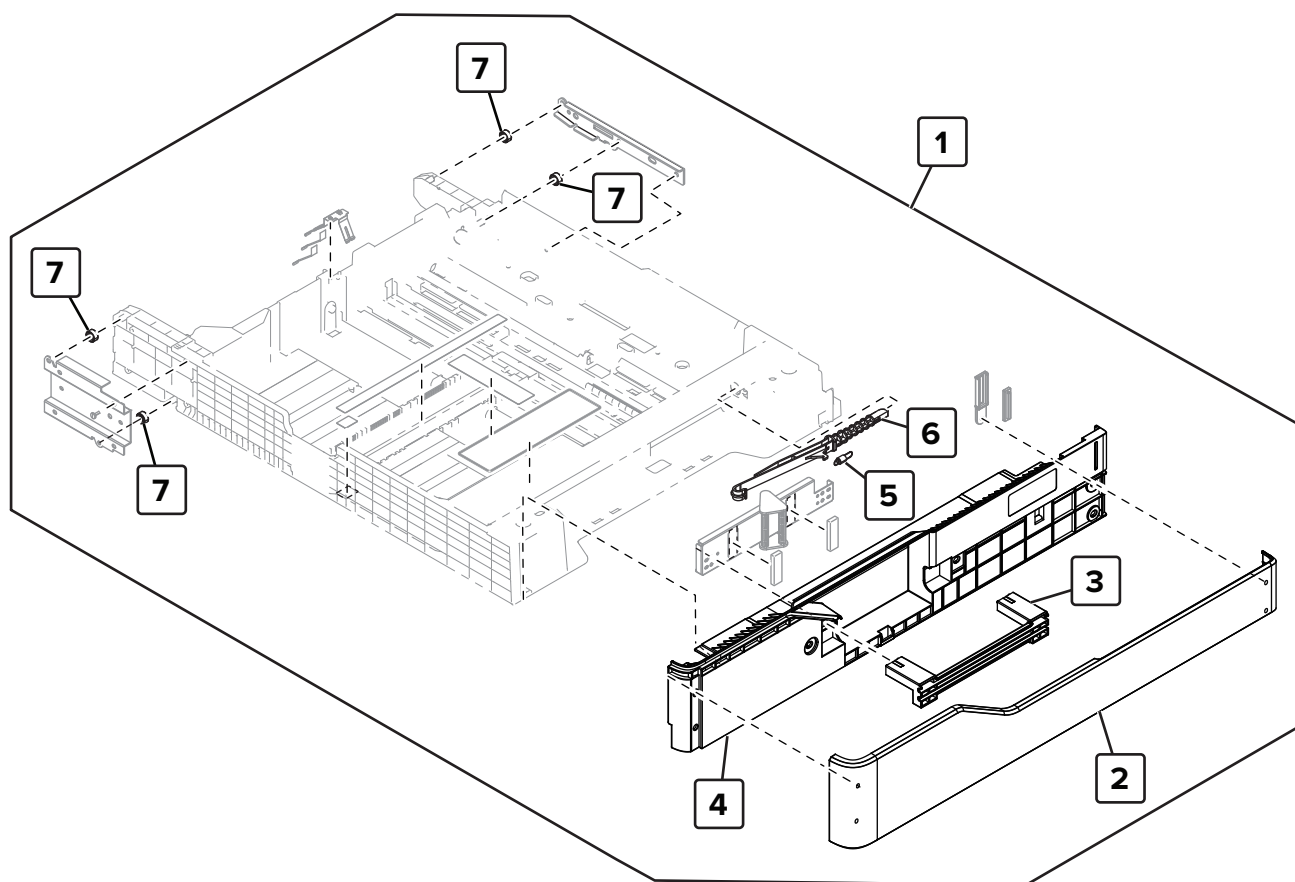
Assembly 70: 2 x 500-sheet tray—Tray 3



Assembly 70: 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 744
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 744
7	40X9305	4	1	Tray insert guide wheel	--

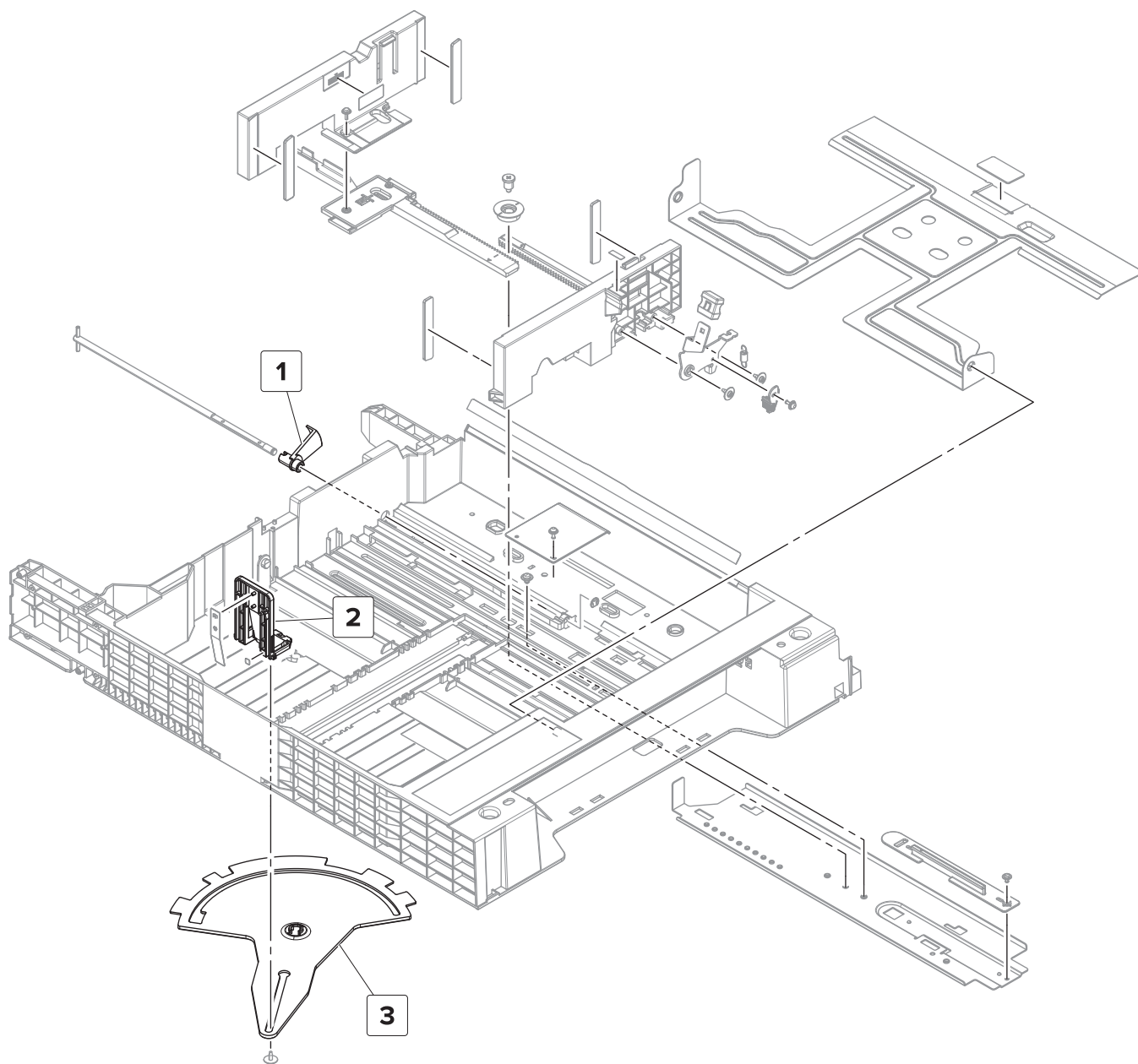
Assembly 71: 2 x 500-sheet tray—Tray 4



Assembly 71: 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 744
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 744
7	40X9305	4	1	Tray insert guide wheel	--

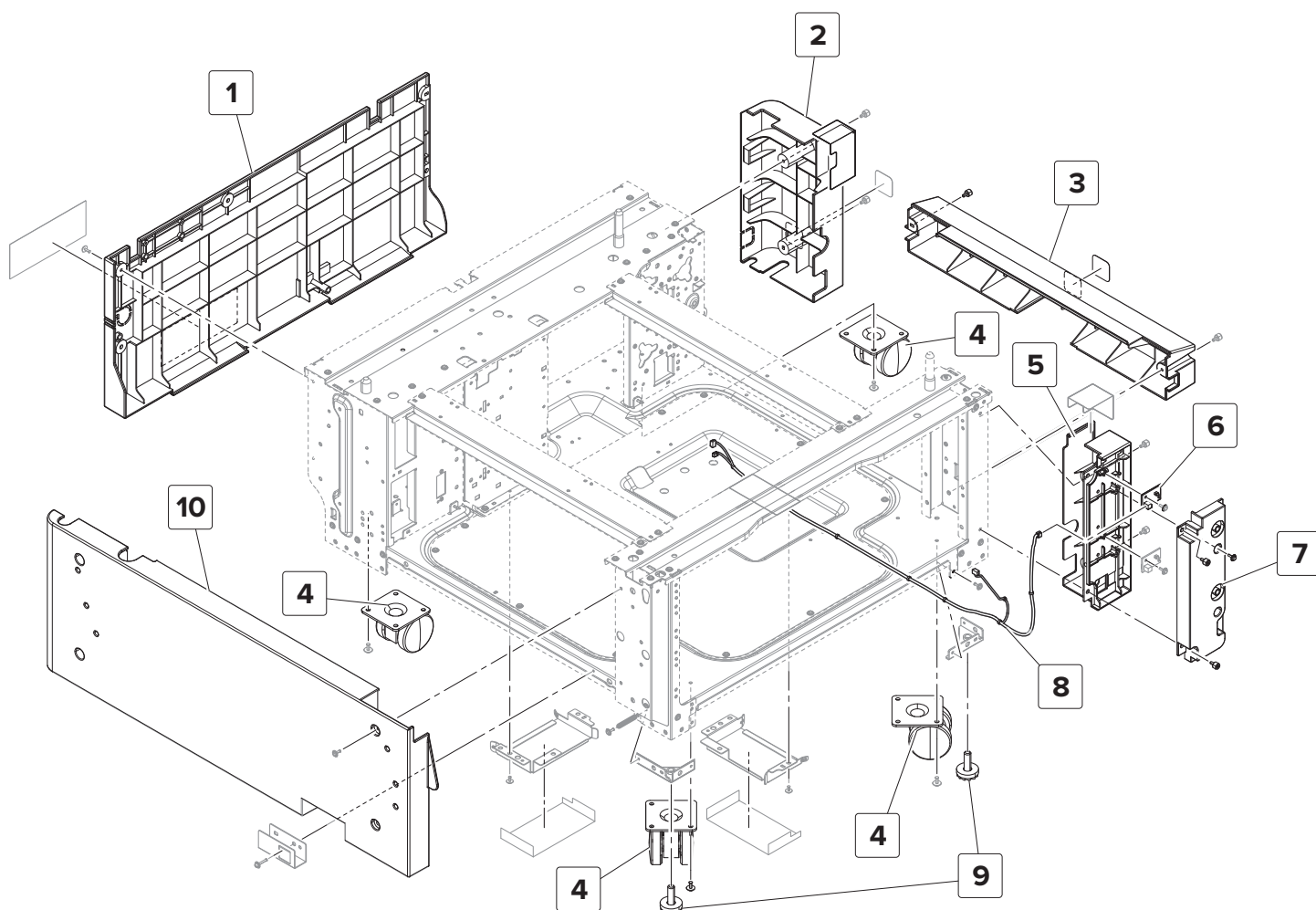
Assembly 72: 2 x 500-sheet tray—Tray 3 and tray 4 frame



Assembly 72: 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 906
3	40X9309	2	1	2 x 500-tray insert paper length sensor actuator	--

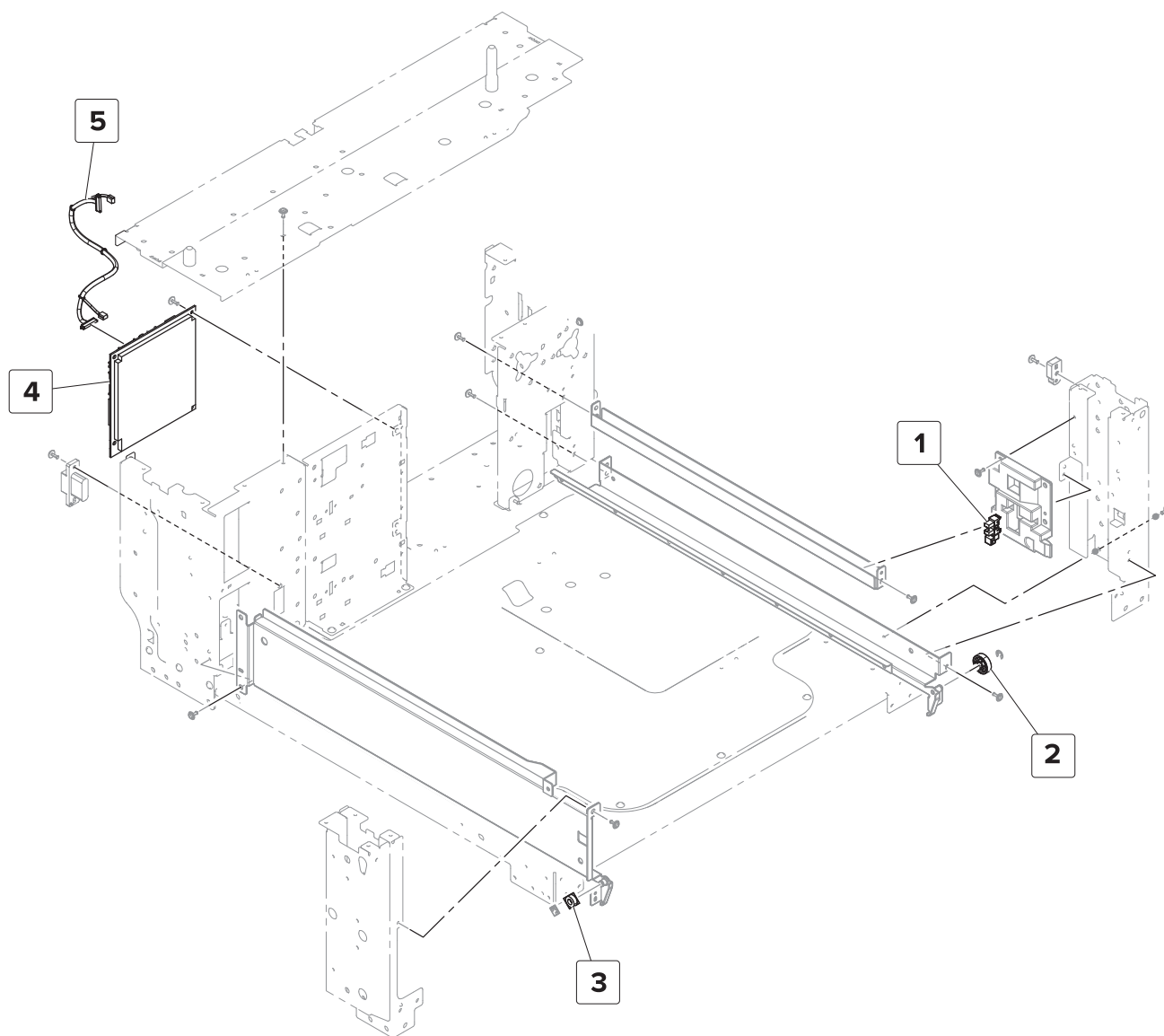
Assembly 73: 2500-sheet tray—Covers



Assembly 73: 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 873
2	40X9779	1	1	2500-sheet tray rear right cover	“2500-sheet tray rear right cover removal” on page 874
3	40X9285	1	1	2500-sheet tray bottom right cover	“2500-sheet tray lower right cover removal” on page 874
4	40X9282	4	1	Caster wheel	“2500-sheet tray caster wheel removal” on page 902
5	41X1963	1	1	2500-sheet tray LED mount	--
6	40X8903	1	1	Tray empty LED	“2500-sheet tray empty LED removal” on page 875
7	41X1962	1	1	2500-sheet tray LED cover	“2500-sheet tray LED cover removal” on page 875
8	40X9782	1	1	Tray empty LED cable	--
9	40X9283	2	1	Tray stopper	“2500-sheet tray stopper removal” on page 902
10	40X9281	1	1	2500-sheet tray left cover	“2500-sheet tray left cover removal” on page 876

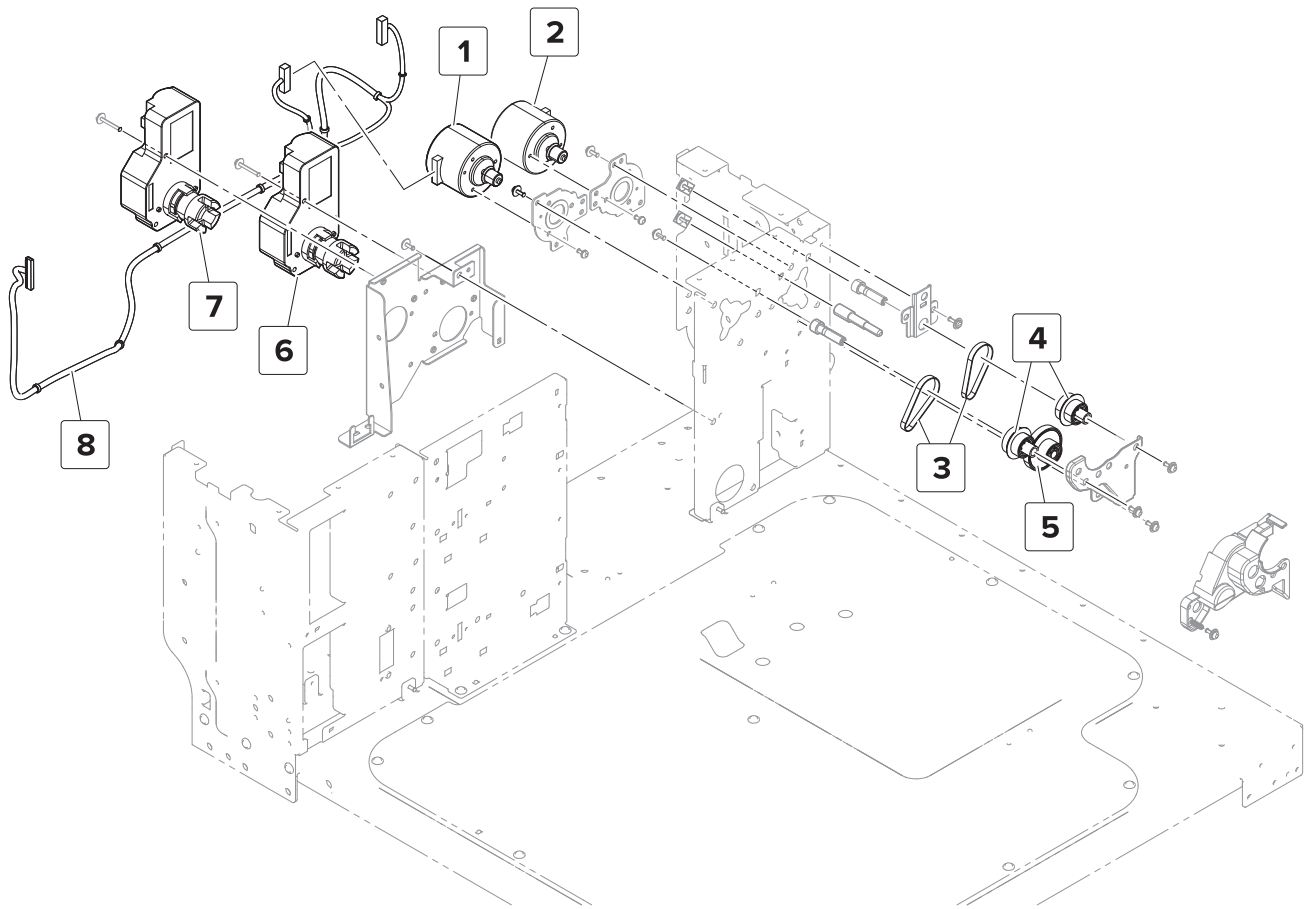
Assembly 74: 2500-sheet tray—Frame



Assembly 74: 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 895
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 878
5	40X9783	1	1	2500-sheet tray interface cable	--

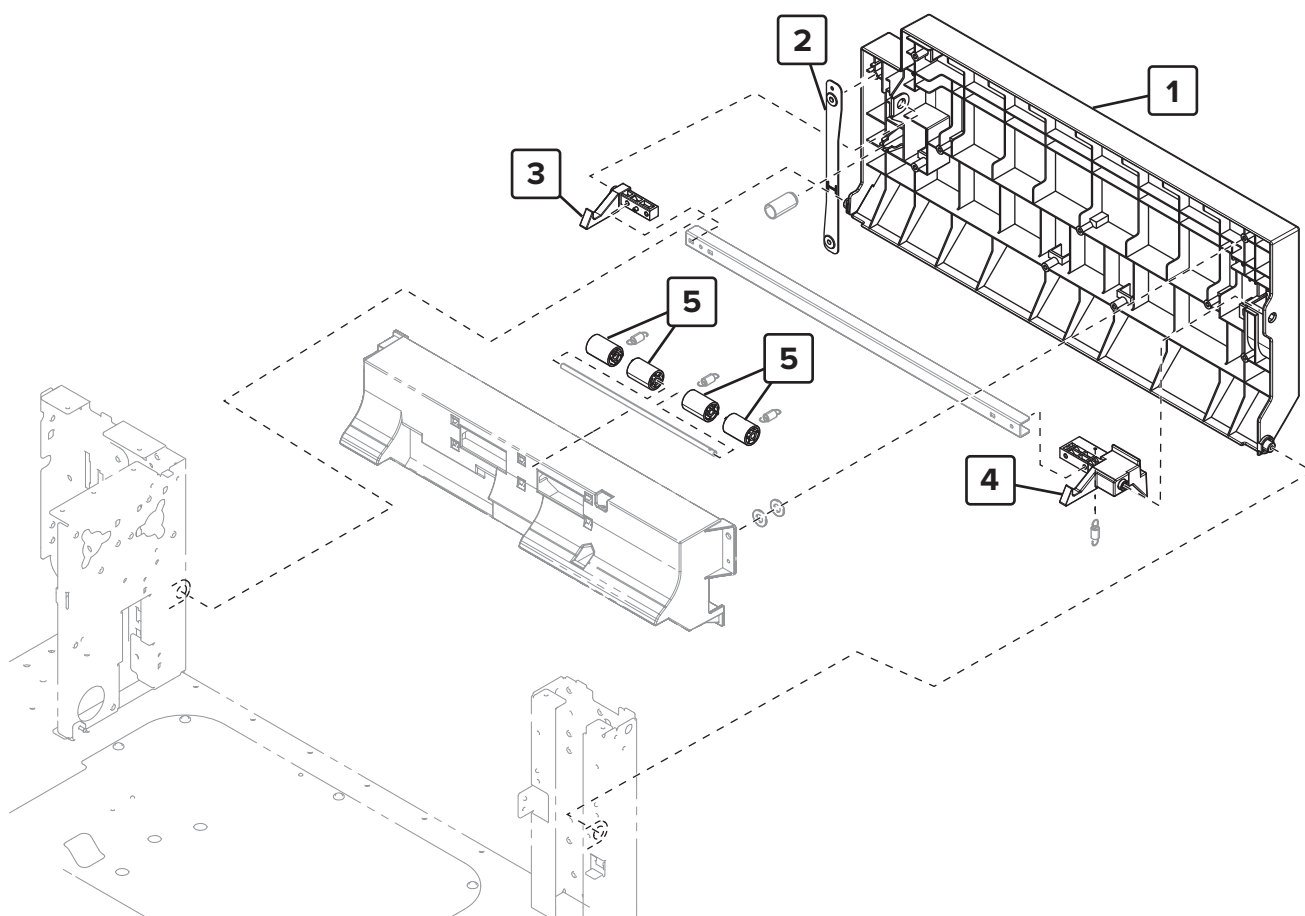
Assembly 75: 2500-sheet tray—Paper feed



Assembly 75: 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 896
2	40X9293	1	1	Motor (2500-sheet tray transport)	“Motor (2500-sheet tray transport) removal” on page 897
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 895
7	40X9896	1	1	Motor (2500-sheet tray transfer guide)	“Motor (2500-sheet tray transfer guide) removal” on page 897
8	40X9882	1	1	2500-sheet tray feed and transport motor cable	--

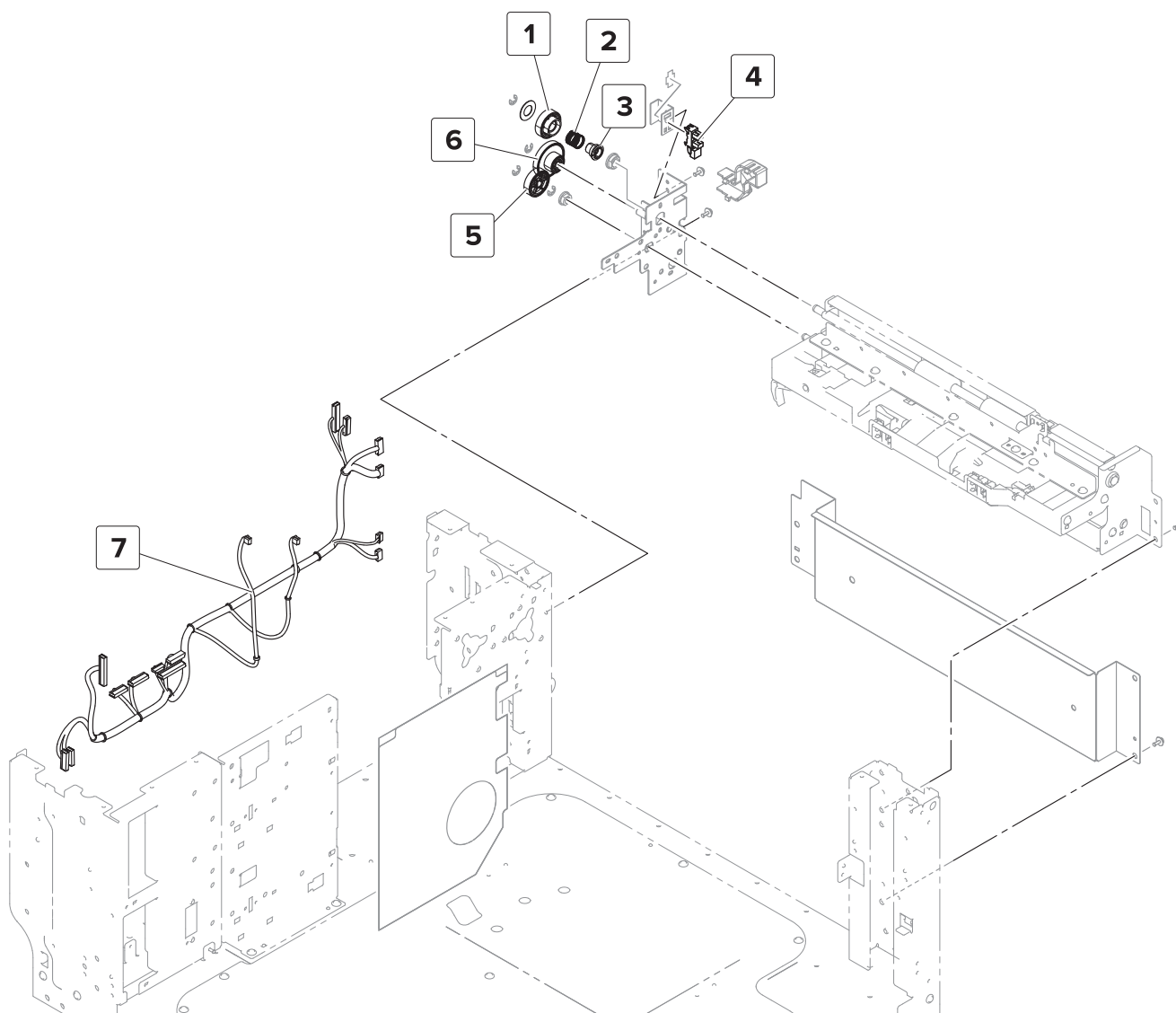
Assembly 76: 2500-sheet tray—Paper transport



Assembly 76: 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 878
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	--

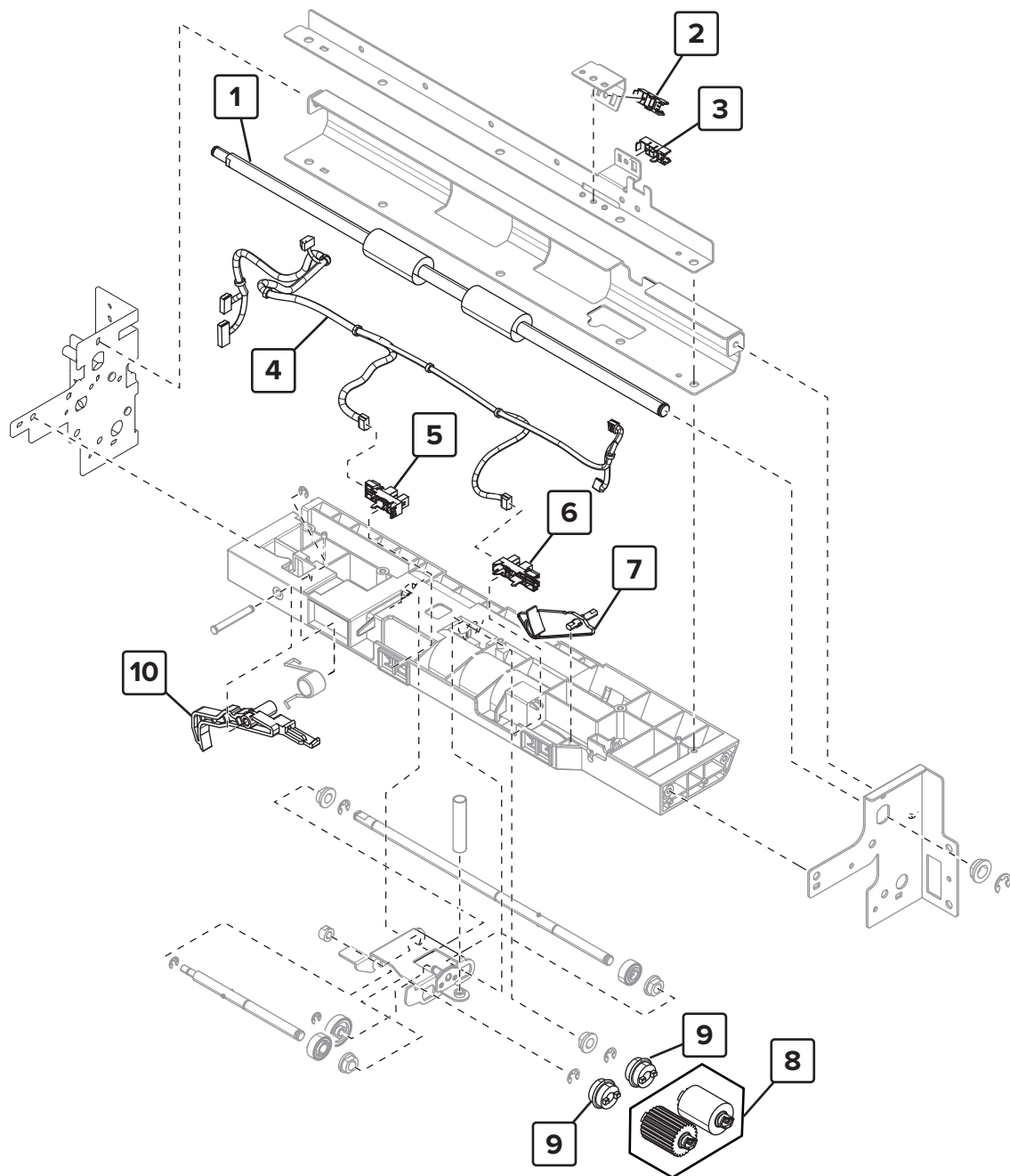
Assembly 77: 2500-sheet tray—Paper pick 1



Assembly 77: 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 894
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	--

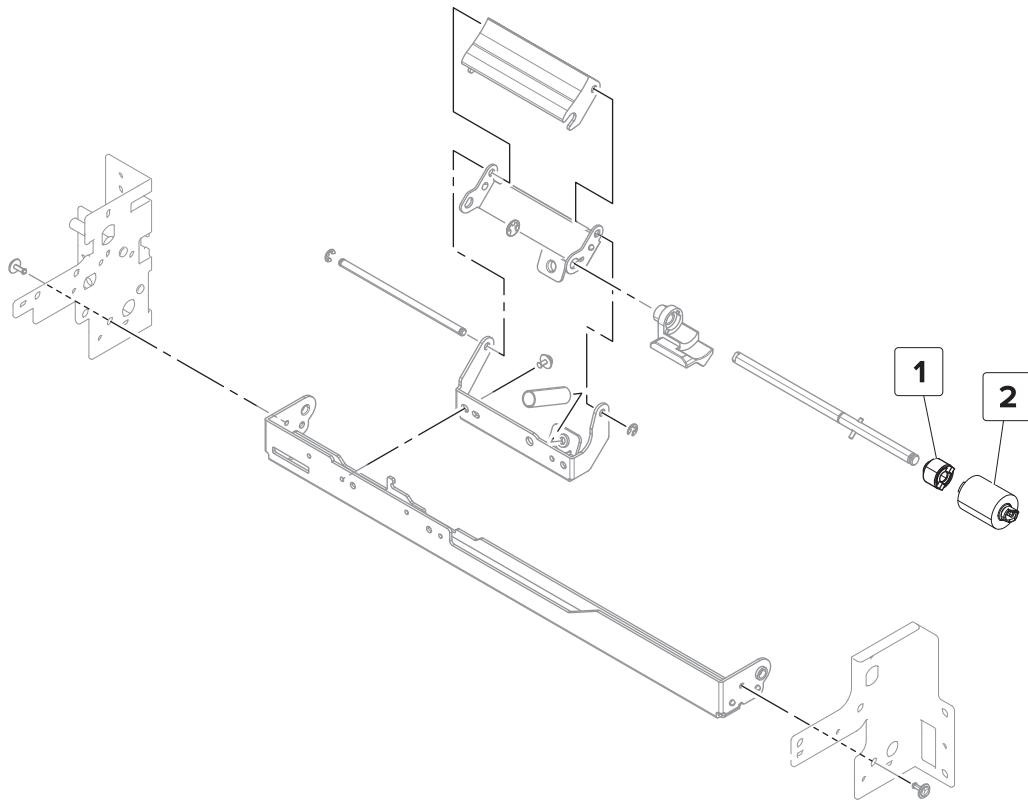
Assembly 78: 2500-sheet tray—Paper pick 2



Assembly 78: 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 899
2	40X8968	1	1	Sensor (2500-sheet tray feed)	“Sensor (2500-sheet tray feed) removal” on page 892
3	40X8968	1	1	Sensor (2500-sheet tray transport)	“Sensor (2500-sheet tray transport) removal” on page 893
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 891
6	41X1391	1	1	Sensor (2500-sheet tray main tray empty, top)	“Sensor (2500-sheet tray main tray empty, top) removal” on page 891
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	--

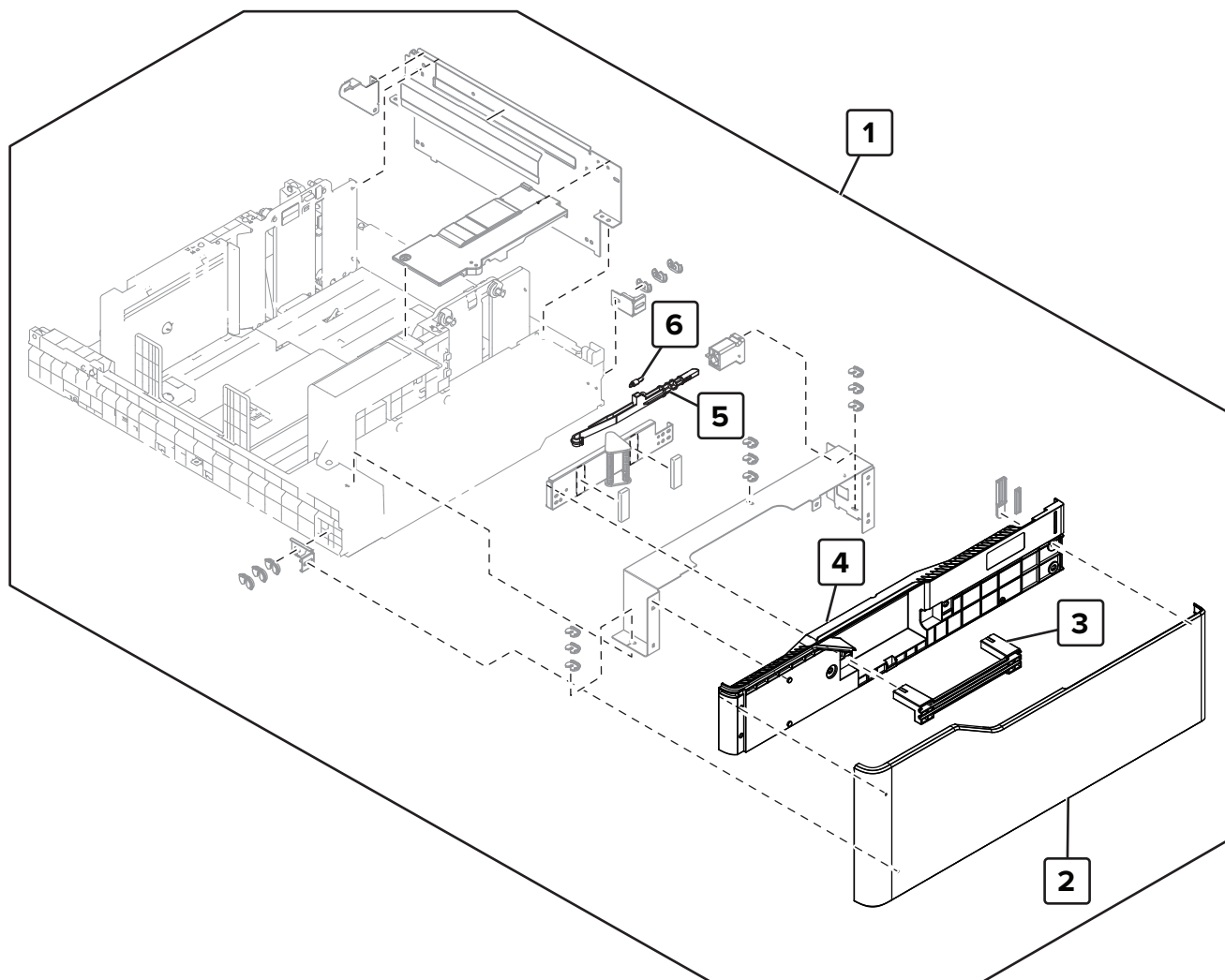
Assembly 79: 2500-sheet tray—Paper pick 3



Assembly 79: 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	--

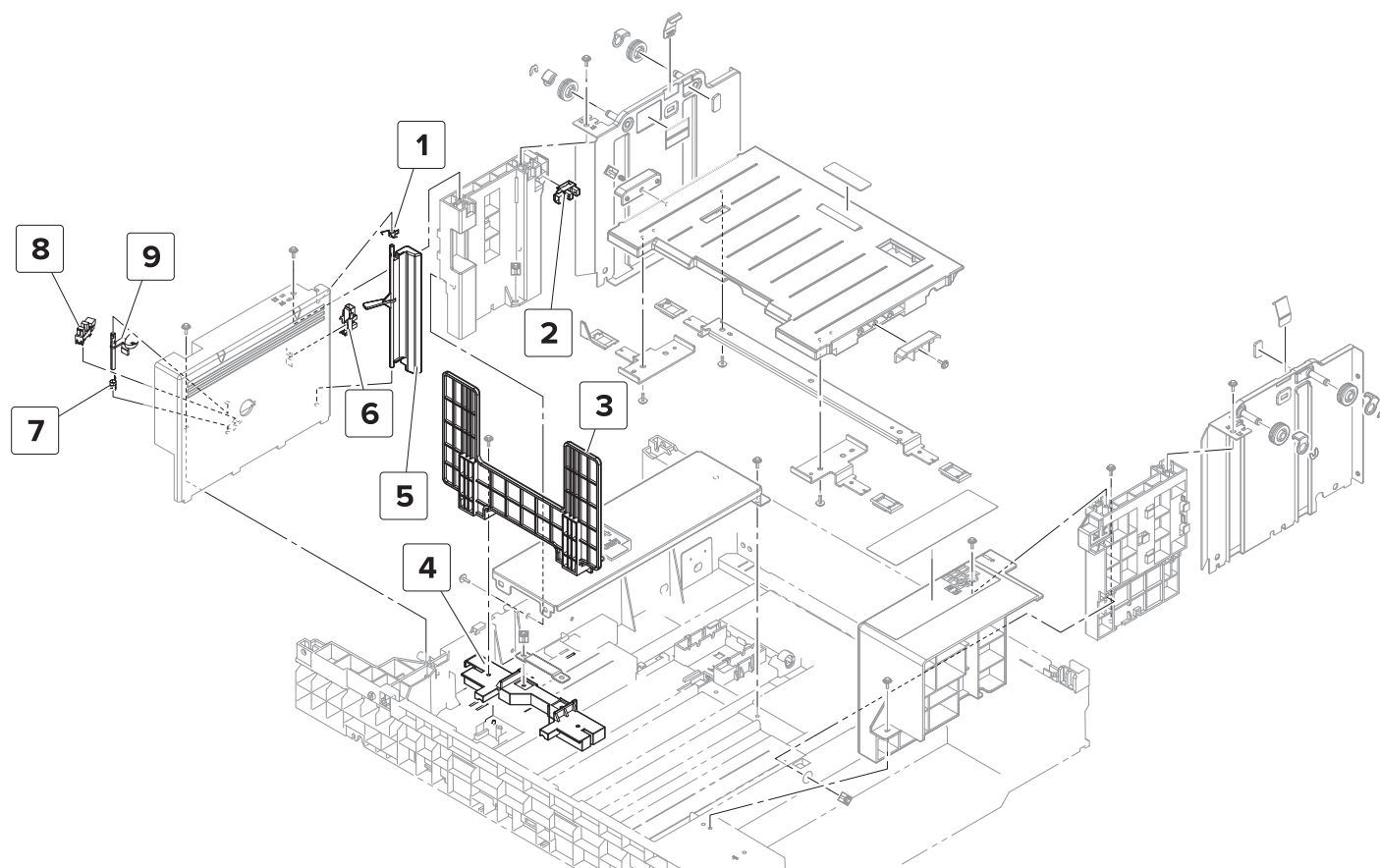
Assembly 80: 2500-sheet tray—Tray insert 1



Assembly 80: 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	--

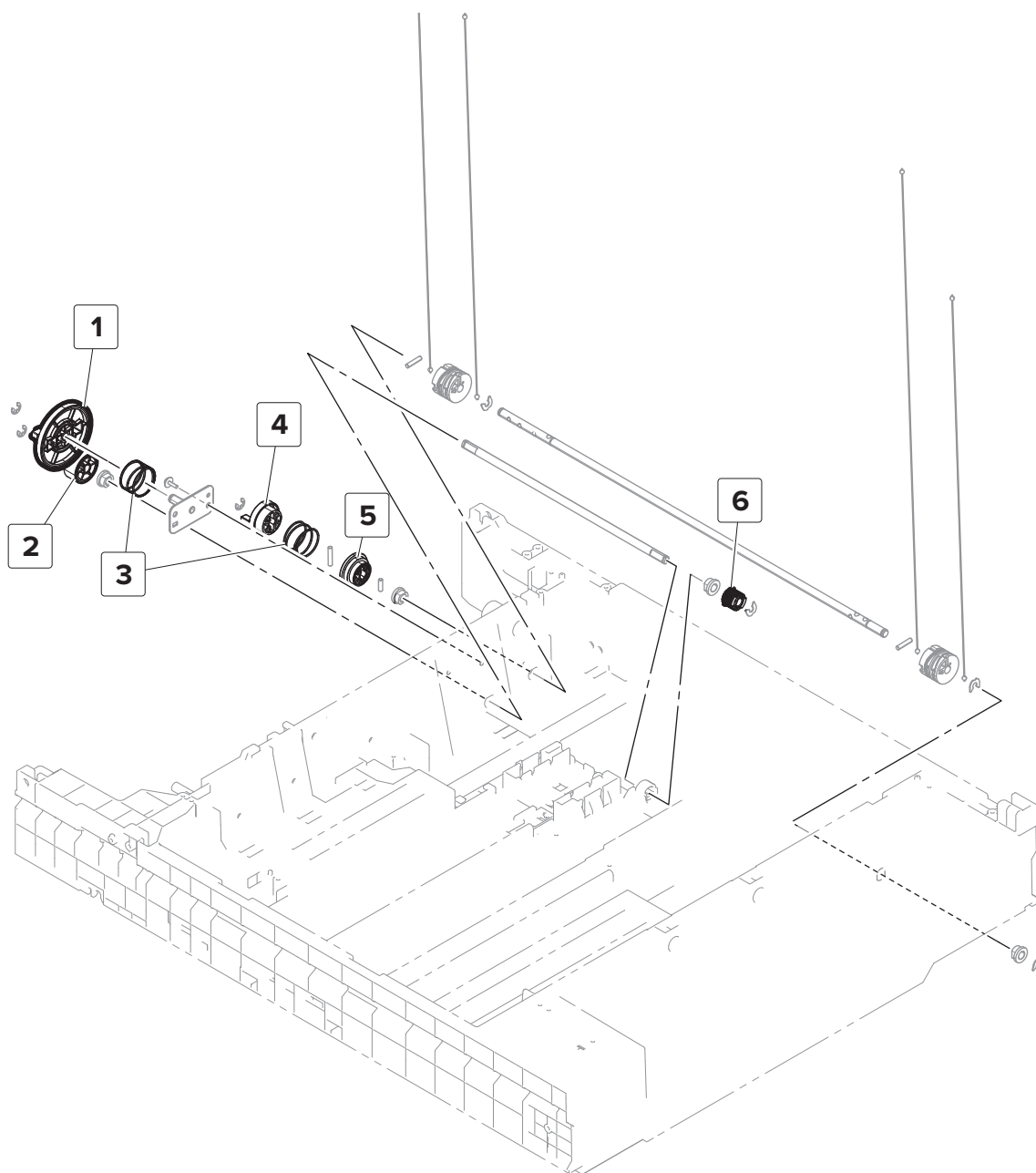
Assembly 81: 2500-sheet tray—Tray insert 2



Assembly 81: 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 890
3	40X9792	1	1	Paper stack transfer guide	“2500-sheet tray paper stack transfer guide removal” on page 884
4	40X9791	1	1	Paper stack transfer guide base	“2500-sheet tray paper stack transfer guide removal” on page 884
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 888
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 889
9	40X9900	1	1	Reserve tray paper limit sensor actuator	“2500-sheet reserve tray paper limit sensor actuator removal” on page 889

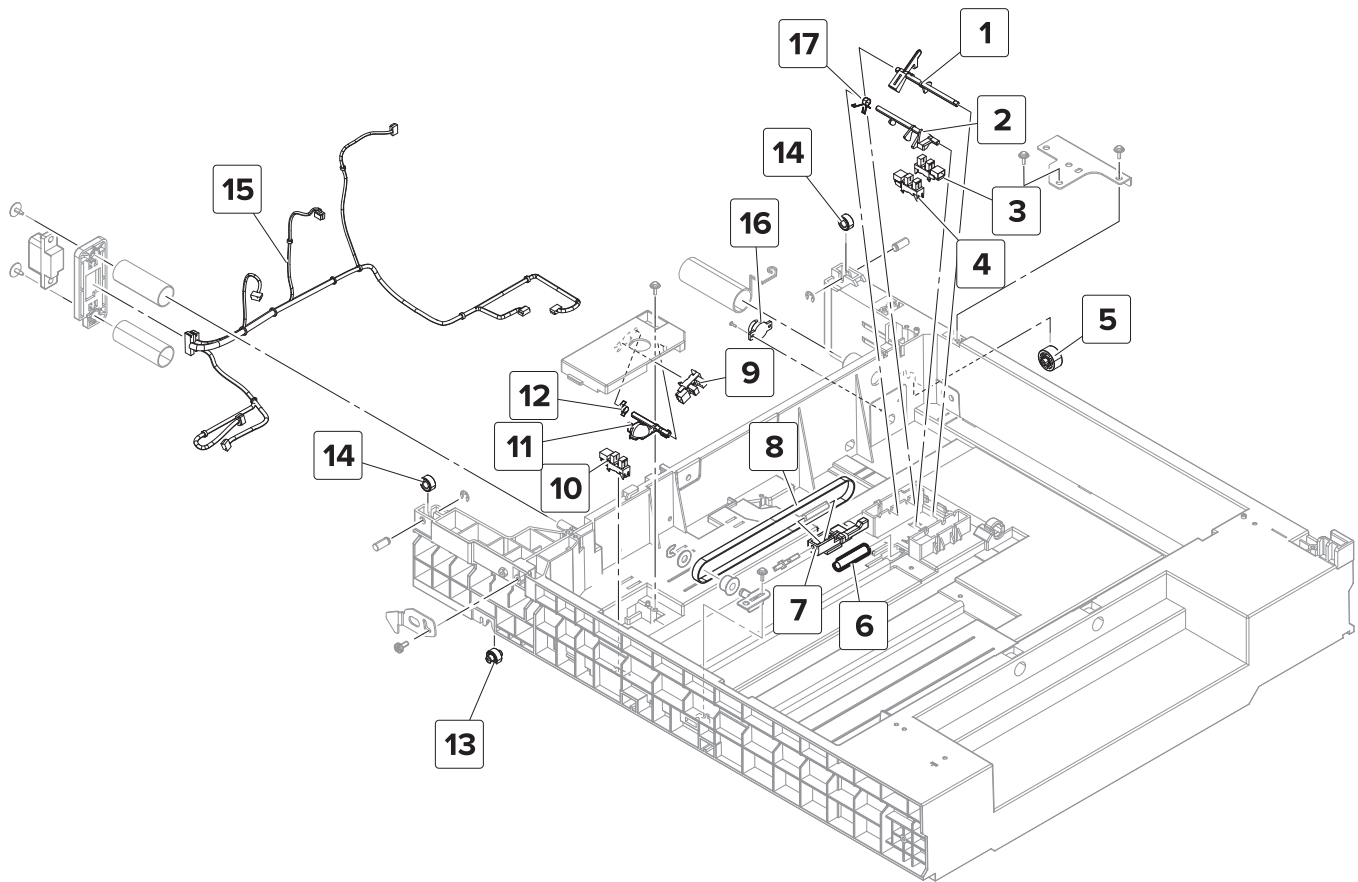
Assembly 82: 2500-sheet tray—Tray insert 3



Assembly 82: 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	--

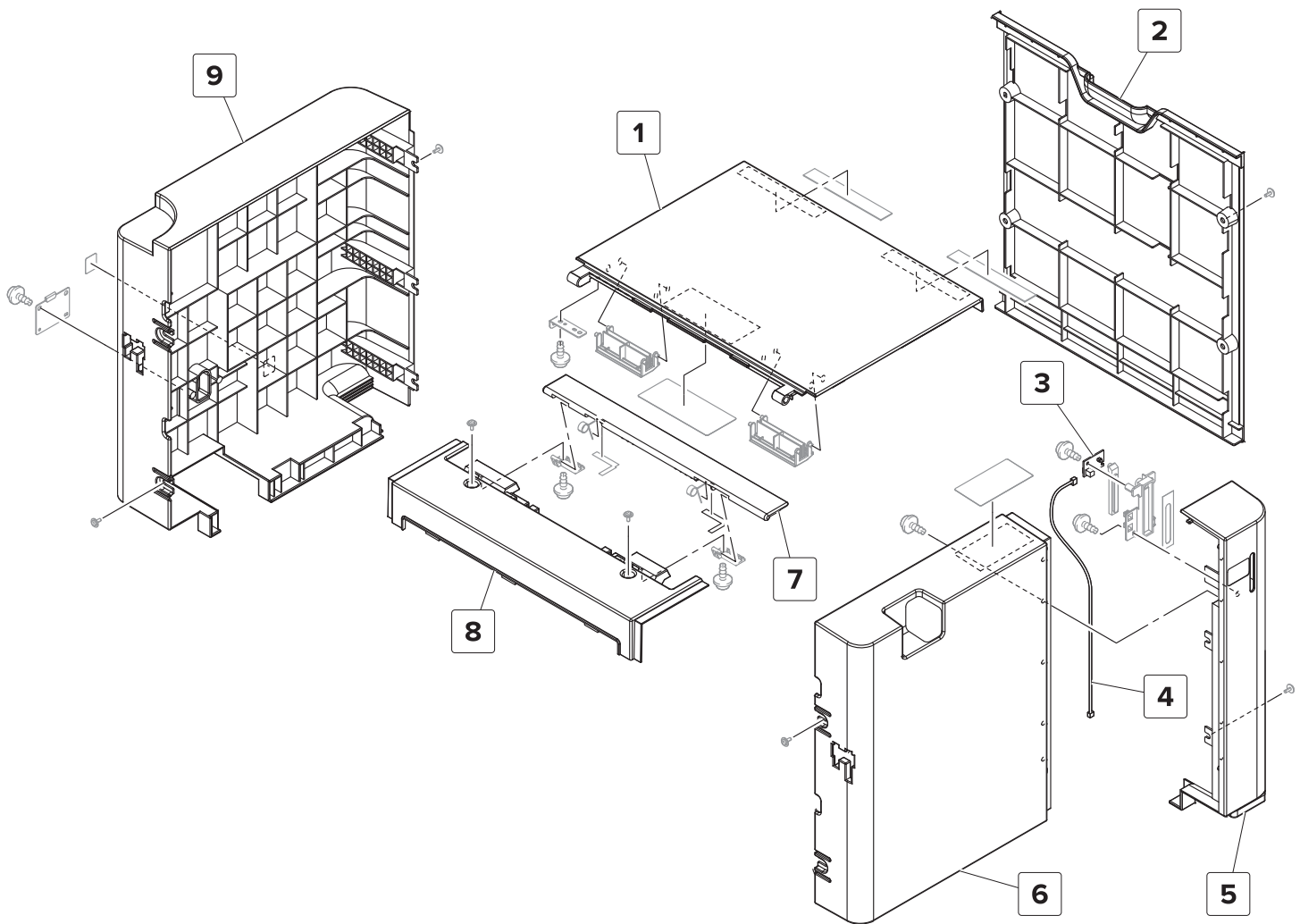
Assembly 83: 2500-sheet tray—Tray insert 4



Assembly 83: 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 880
2	40X9801	1	1	2500-sheet tray elevator home sensor actuator	“2500-sheet tray elevator home sensor actuator removal” on page 881
3	41X1391	1	1	Sensor (main tray empty, bottom)	“Sensor (2500-sheet tray main tray empty, bottom) removal” on page 883
4	41X1391	1	1	Sensor (2500-sheet tray elevator home)	“Sensor (2500-sheet tray elevator home) removal” on page 882
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 882
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 887
10	41X1391	1	1	Sensor (2500-sheet tray transfer guide home)	“Sensor (2500-sheet tray transfer guide home) removal” on page 886
11	40X9900	1	1	Reserve tray empty sensor actuator	“2500-sheet reserve tray empty sensor actuator removal” on page 885
12	40X9883	1	1	Reserve tray empty sensor actuator spring	“2500-sheet reserve tray empty sensor actuator removal” on page 885
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	--

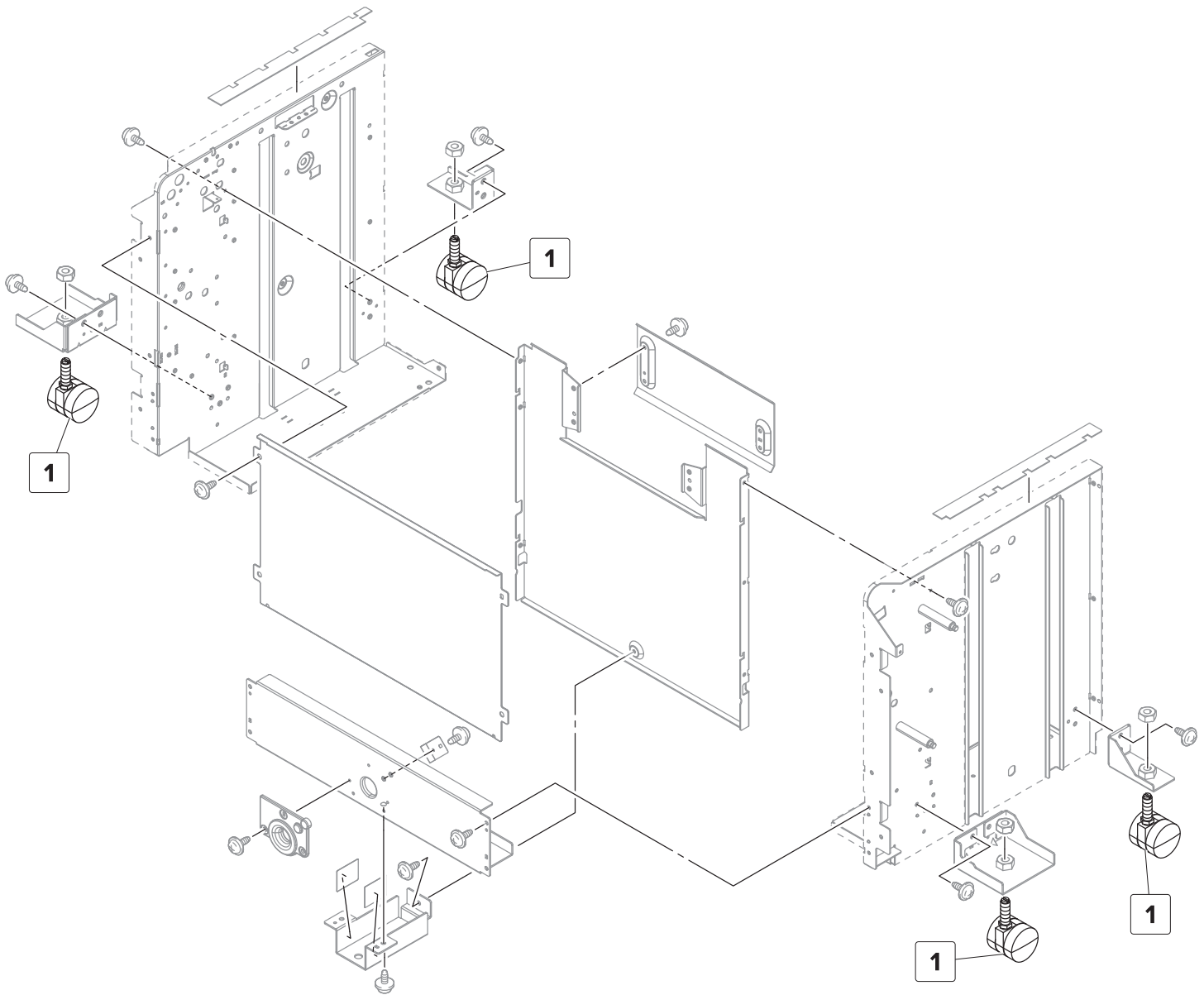
Assembly 84: 3000-sheet tray—Covers



Assembly 84: 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 938
2	40X9255	1	1	3000-sheet tray right cover	“3000-sheet tray right cover removal” on page 936
3	40X8903	1	1	3000-sheet tray empty LED	“3000-sheet tray empty LED removal” on page 941
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 936
6	40X9256	1	1	3000-sheet tray front cover	“3000-sheet tray front cover removal” on page 936
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 939
9	40X9258	1	1	3000-sheet tray rear cover	“3000-sheet tray rear cover removal” on page 937

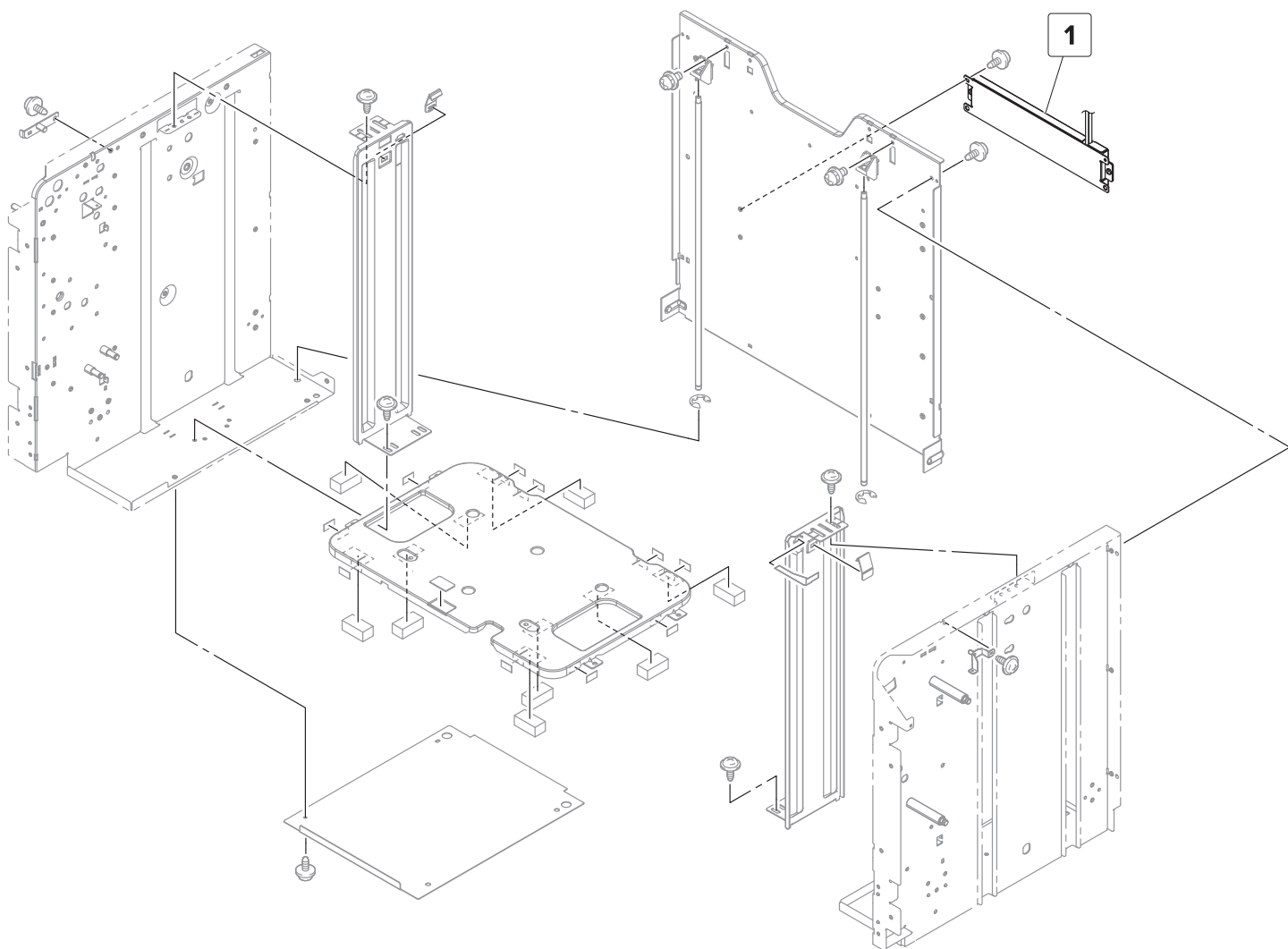
Assembly 85: 3000-sheet tray—Frame 1



Assembly 85: 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 933

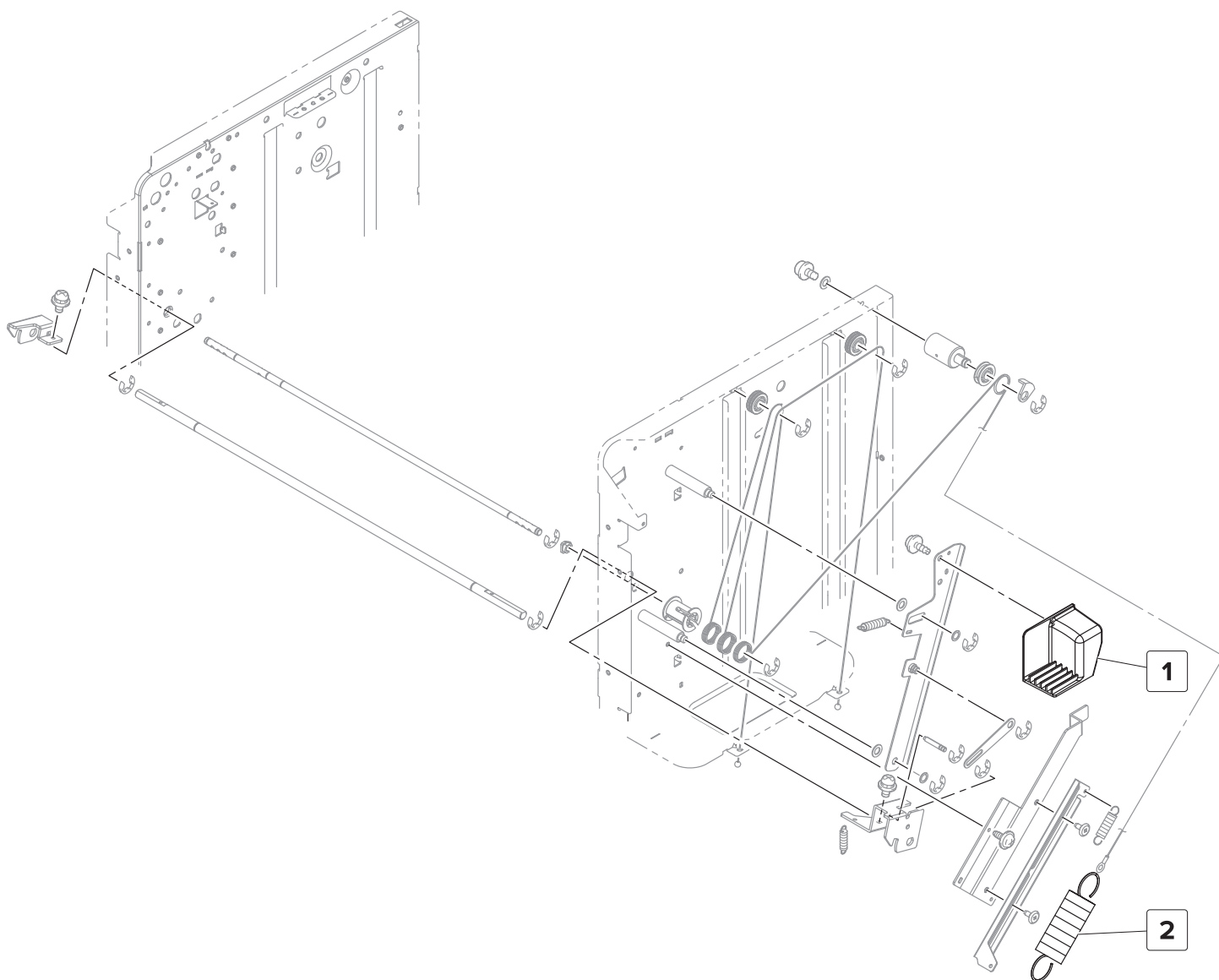
Assembly 86: 3000-sheet tray—Frame 2



Assembly 86: 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 940

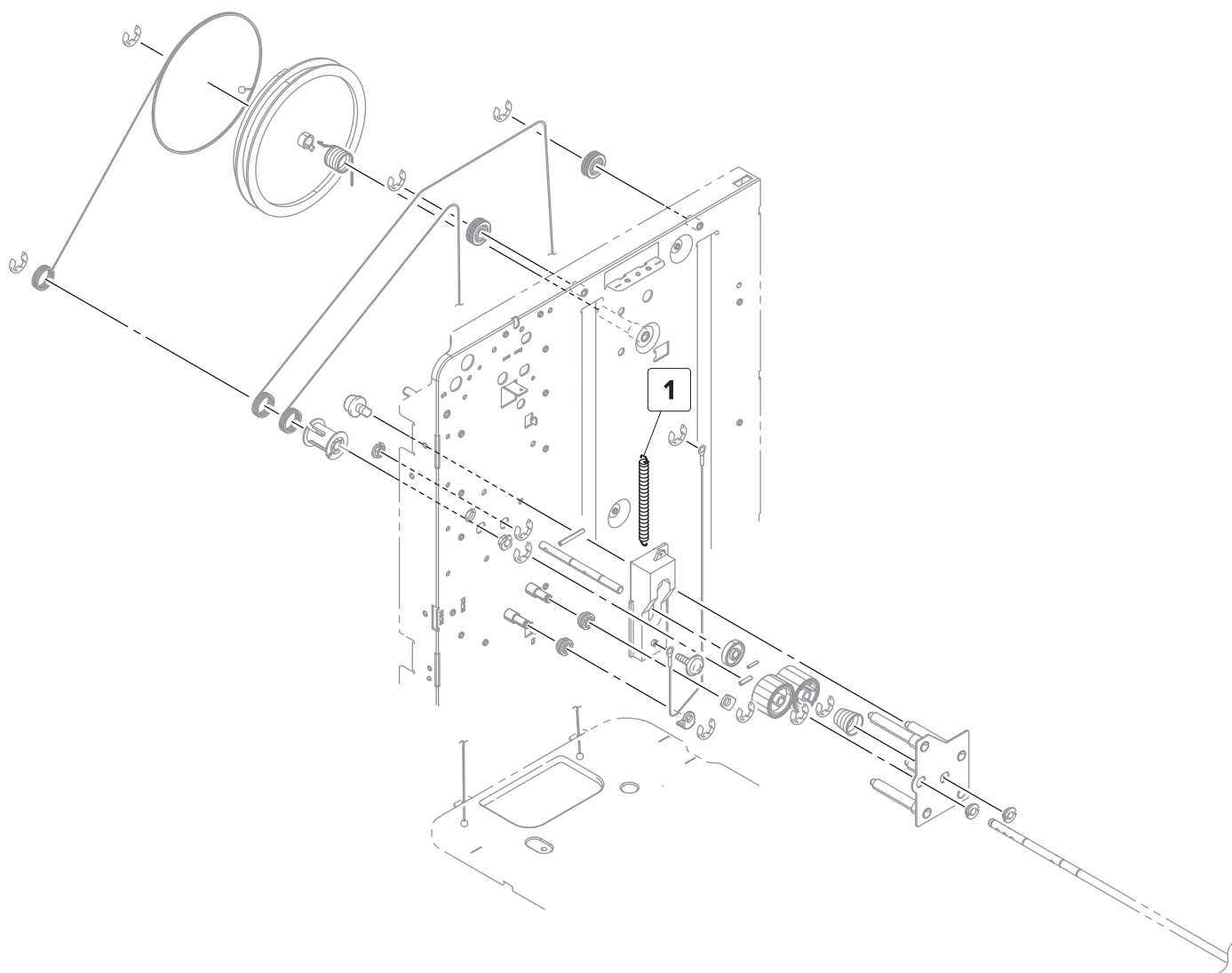
Assembly 87: 3000-sheet tray—Elevator front section



Assembly 87: 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 934
2	40X9276	1	1	3000-sheet tray elevator spring	“3000-sheet tray elevator spring removal” on page 944

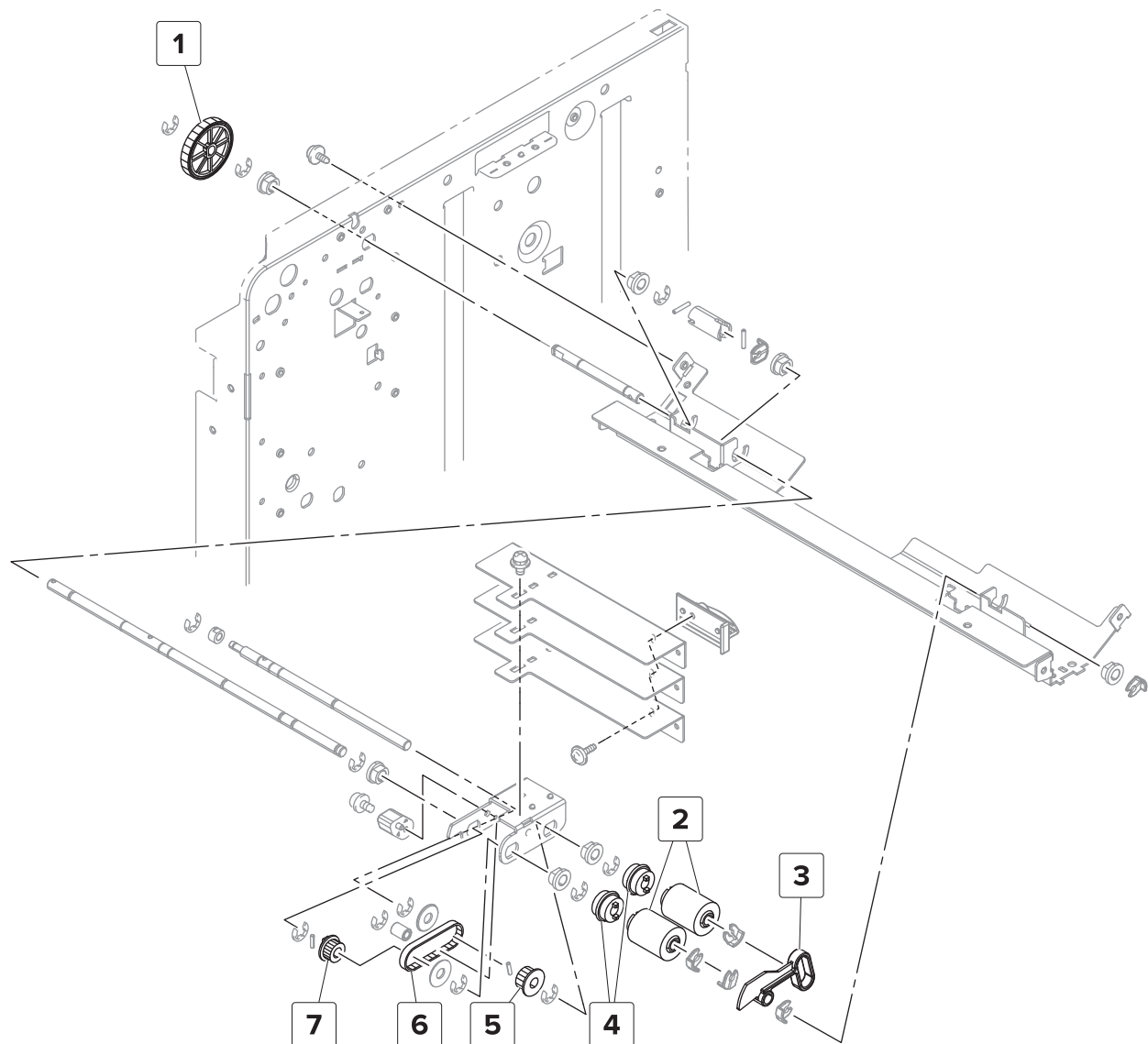
Assembly 88: 3000-sheet tray—Elevator rear section



Assembly 88: 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	--

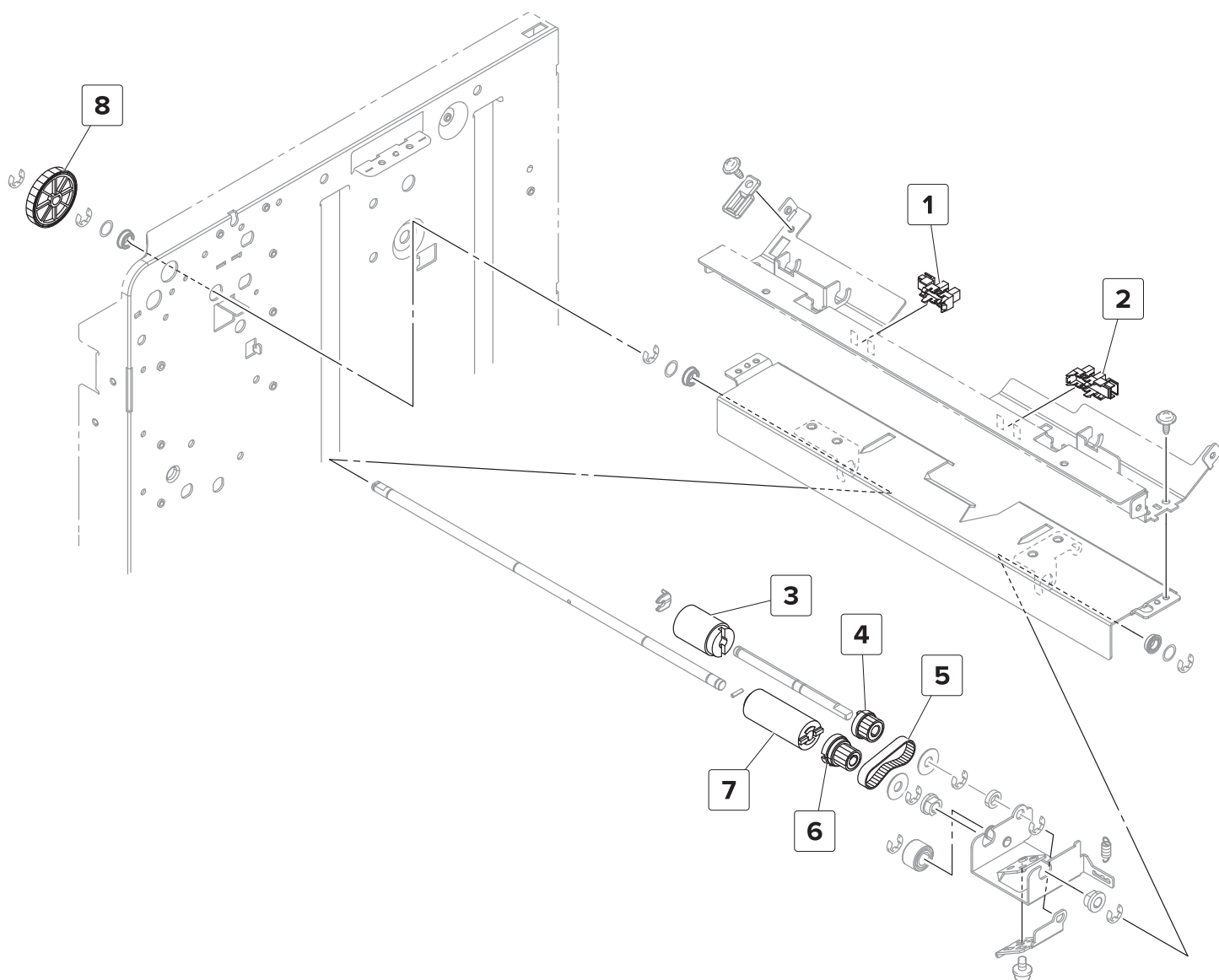
Assembly 89: 3000-sheet tray—Paper feed 1



Assembly 89: 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 954
2	41X1874	2	1	Feed and pick roller	“3000-sheet tray rollers removal” on page 929
3	40X9881	1	1	3000-sheet tray empty sensor actuator	“3000-sheet tray rollers removal” on page 929
4	40X9297	2	1	3000-sheet tray roller clutch	“3000-sheet tray rollers removal” on page 929
5	40X9048	1	1	3000-sheet tray pick gear	“3000-sheet tray feed and pick belt removal” on page 931
6	40X9268	1	1	3000-sheet tray feed and pick belt	“3000-sheet tray feed and pick belt removal” on page 931
7	40X9772	1	1	3000-sheet tray feed gear	“3000-sheet tray feed and pick belt removal” on page 931

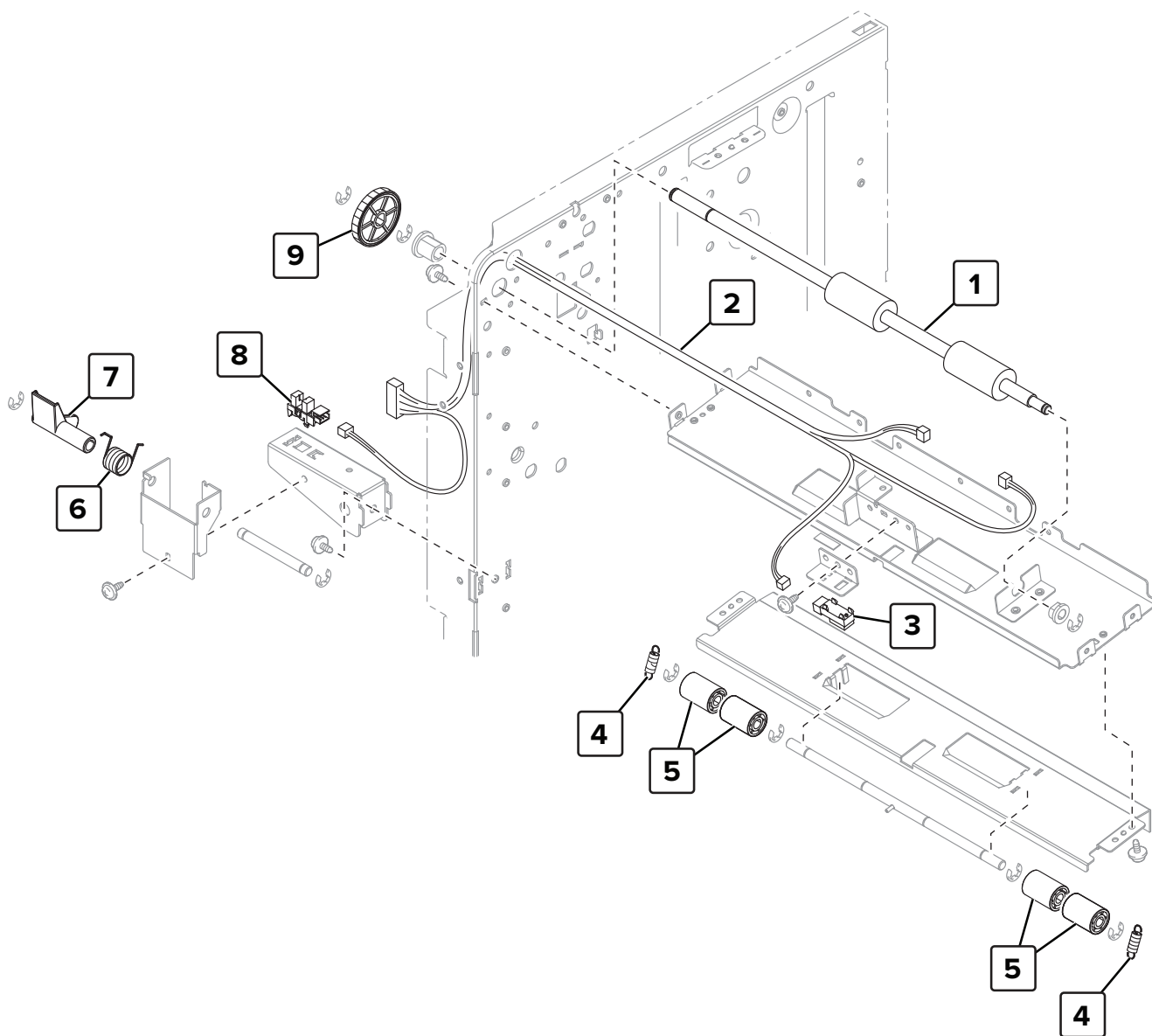
Assembly 90: 3000-sheet tray—Paper feed 2



Assembly 90: 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 942
2	40X9880	1	1	Sensor (3000-sheet tray empty)	“Sensor (3000-sheet tray empty) removal” on page 941
3	41X1874	1	1	3000-sheet tray separator roller	“3000-sheet tray feed roller assembly removal” on page 951
4	40X9887	1	1	3000-sheet tray separator roller secondary gear	“3000-sheet tray feed roller assembly removal” on page 951
5	40X9271	1	1	3000-sheet tray separator belt	“3000-sheet tray feed roller assembly removal” on page 951
6	40X9773	1	1	3000-sheet tray separator roller primary gear	“3000-sheet tray feed roller assembly removal” on page 951
7	40X9888	1	1	3000-sheet tray separator roller clutch	“3000-sheet tray feed roller assembly removal” on page 951
8	40X9886	1	1	3000-sheet tray separator roller drive gear	“3000-sheet tray feed roller assembly removal” on page 951

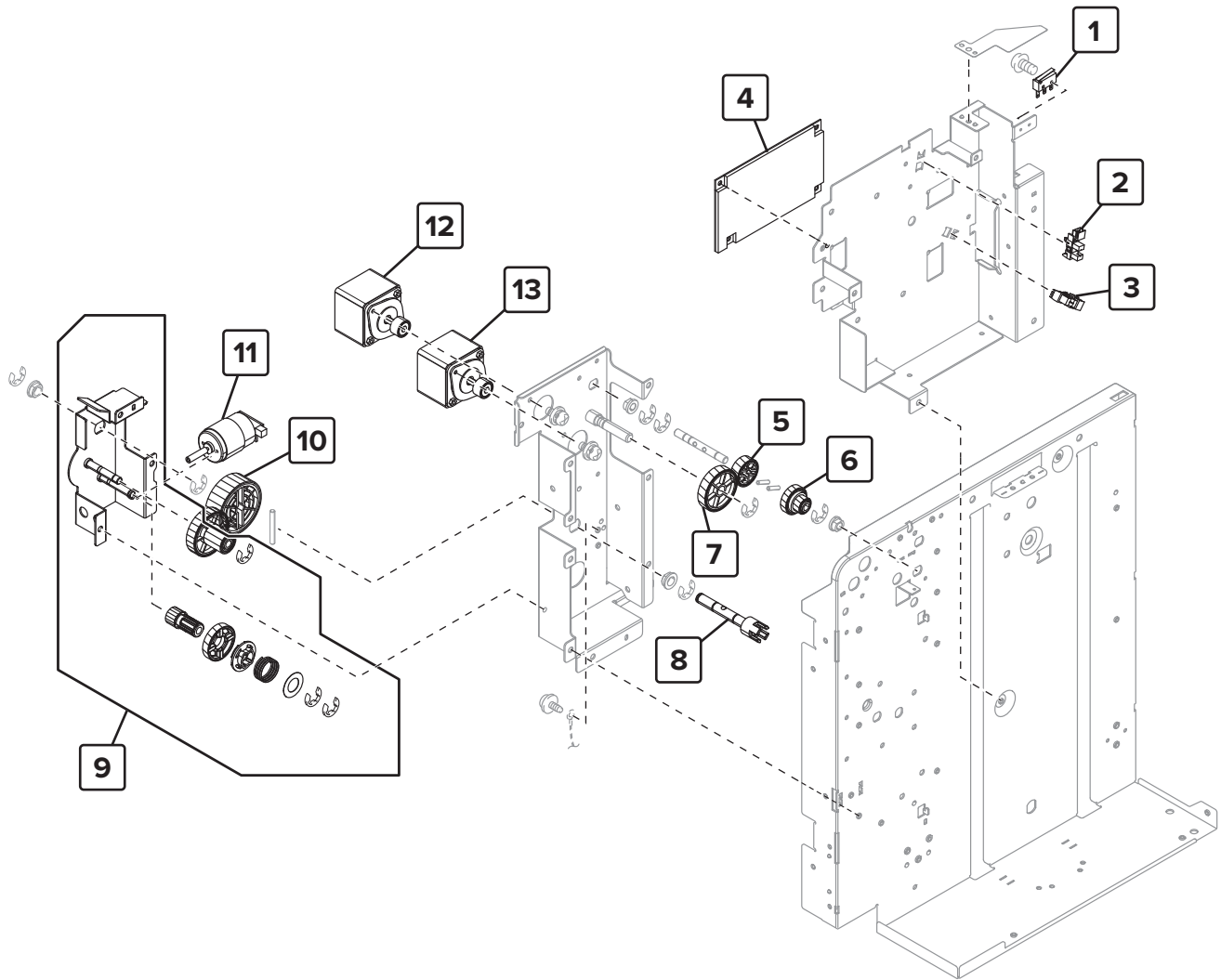
Assembly 91: 3000-sheet tray—Paper transport



Assembly 91: 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 951
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 943
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 951
6	40X9373	1	1	3000-sheet tray set sensor actuator spring	“3000-sheet tray set sensor actuator removal” on page 946
7	40X9040	1	1	3000-sheet tray set sensor actuator	“3000-sheet tray set sensor actuator removal” on page 946
8	40X9880	1	1	Sensor (3000-sheet tray set)	“Sensor (3000-sheet tray set) removal” on page 947
9	40X9769	1	1	3000-sheet tray transport roller drive gear	“3000-sheet tray feed roller assembly removal” on page 951

Assembly 92: 3000-sheet tray—Drive section



Assembly 92: 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 93: 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 94: 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	41X1758	1	1	Keyboard kit, Spanish	--
NS	41X1757	1	1	Keyboard kit, German	--
NS	41X1755	1	1	Keyboard kit, French	--
NS	41X1754	1	1	Keyboard kit, English	--
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	--

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

Printer specifications

Power consumption

Product power consumption

The following table documents the power consumption characteristics of the product.

Note: Some modes may not apply to your product.

Model	Operating mode						
	Print	Copy	Scan	Ready	Sleep	Hibernate	Off
CX920, XC9225	575 W	600 W	230 W	220 W	2.9 W	0.2 W	0 W
CX921, XC9235	600 W	700 W	230 W	220 W	2.9 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. See 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.