

Model HL-F1
(H558)
PARTS CATALOG

First edition, April 2010

Ricoh Company, LTD.

Model HL-F1 (H558)

PARTS CATALOG

This catalog gives the numbers and names of parts on this machine.

Model HL-F1

(H558)

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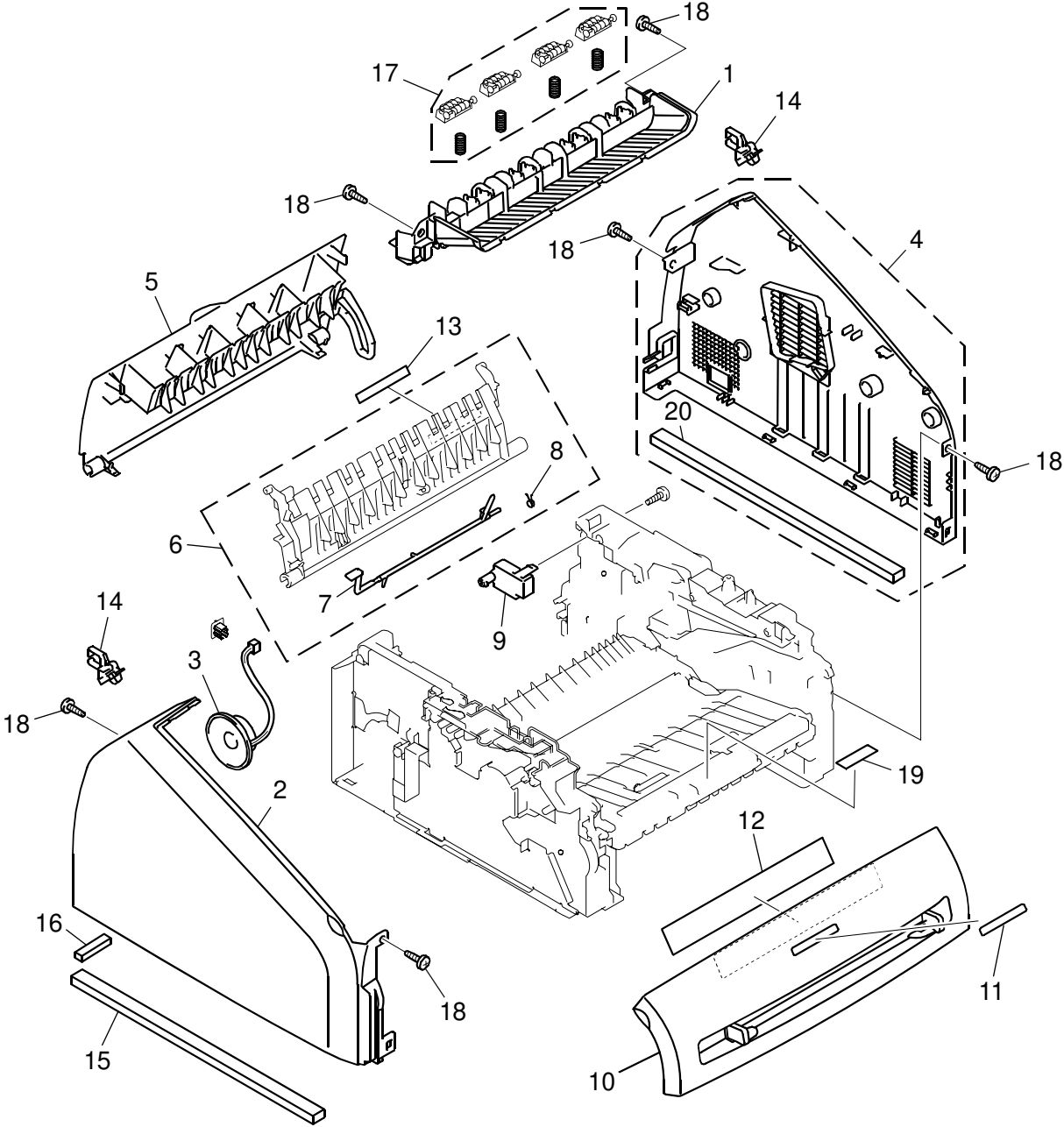
PARTS CATALOG

This catalog gives the numbers and names of parts on this machine.

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April 9, 2010

1.Exterior (H558)

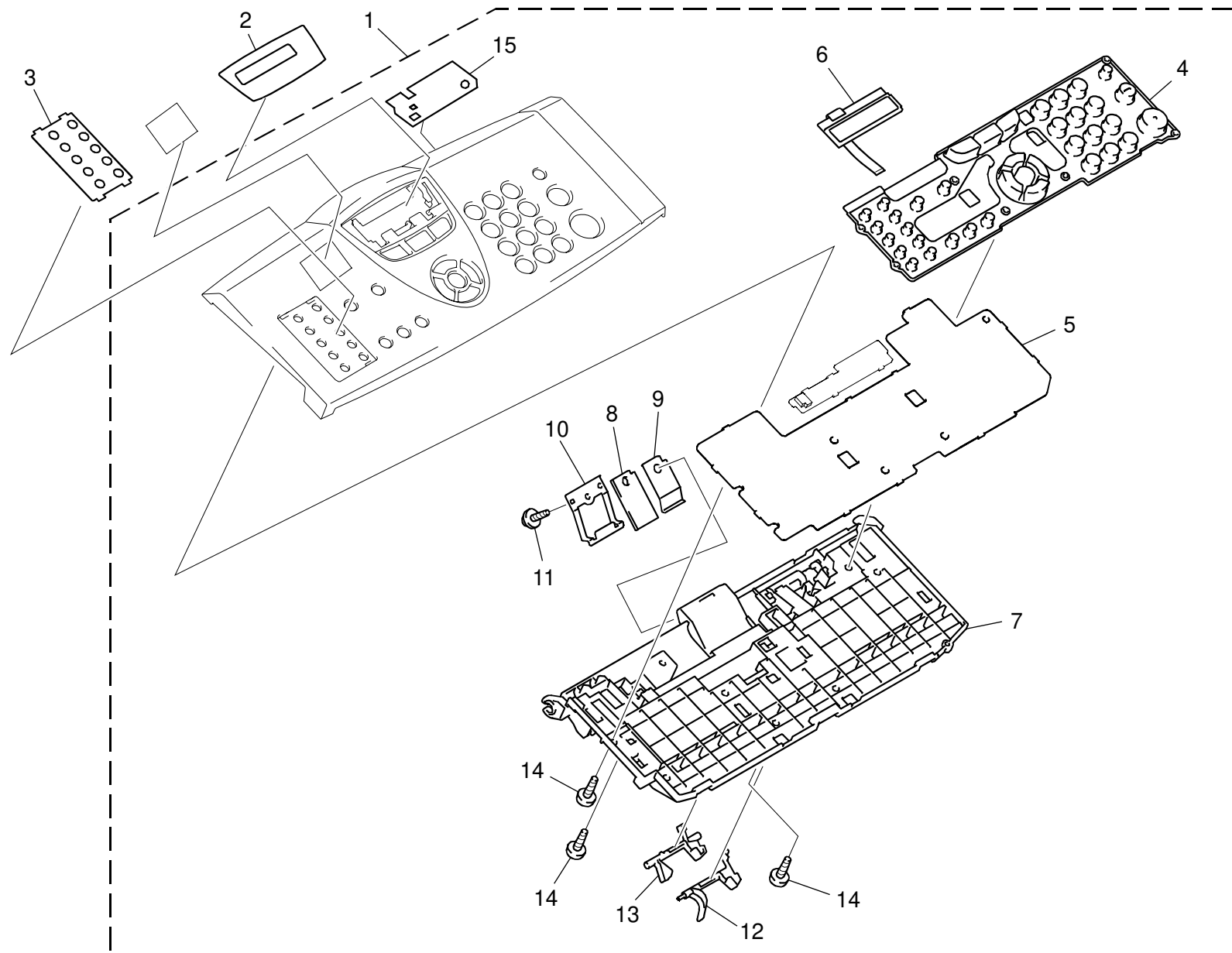


1.Exterior (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1563	Inner Chute:LM4113007	1
2	H558 1564	Side Cover L:LF6433007	1
3	H558 1565	Speaker Ass'y:LG6047001	1
4	H558 1566	Side Cover R Ass'y:US:LF9089007	1
4	H558 1567	Side Cover R Ass'y: EU/AA/OCE/CHN:LF9090007	1
5	H558 1569	Rear Cover:LM6229007	1
6	H558 1570	Rear Chute Cover Ass'y:LM6321001	1
7	H558 1571	Paper Eject Actuator3:LM6320001	1
8	H558 1572	Eject Actuator Spring3:LM6309001	1
9	H558 1573	Rear Cover Stopper:LM4568001	1
10	H558 1574	Front Cover Ass'y:LS3840001	1
11	H558 1575	Emblem:LS3843001	1
12	H558 1576	Process U OP Label 2:LS3878001	1
13	H558 1577	Heater Caution Label 2:LS3871001	1
14	H558 1578	Cord Hook:LF6745001	2
15	H558 1568	Cover Sponge:LM4625001	1
16	H558 1579	Cover Sponge L1:LM4626001	1
17	H558 1580	Pinch Roller SP Ass'y 3:LM6598001	1
18	H558 1526	Tapite Bind Screw:085411216	6
19	H558 1581	Caution Label S 13x40:LU0233001	1
20	H558 1568	Cover Sponge:LM4625001	1

Index No.	Part No.	Description	Q'ty Per Assembly

2.Operation Panel (H558)

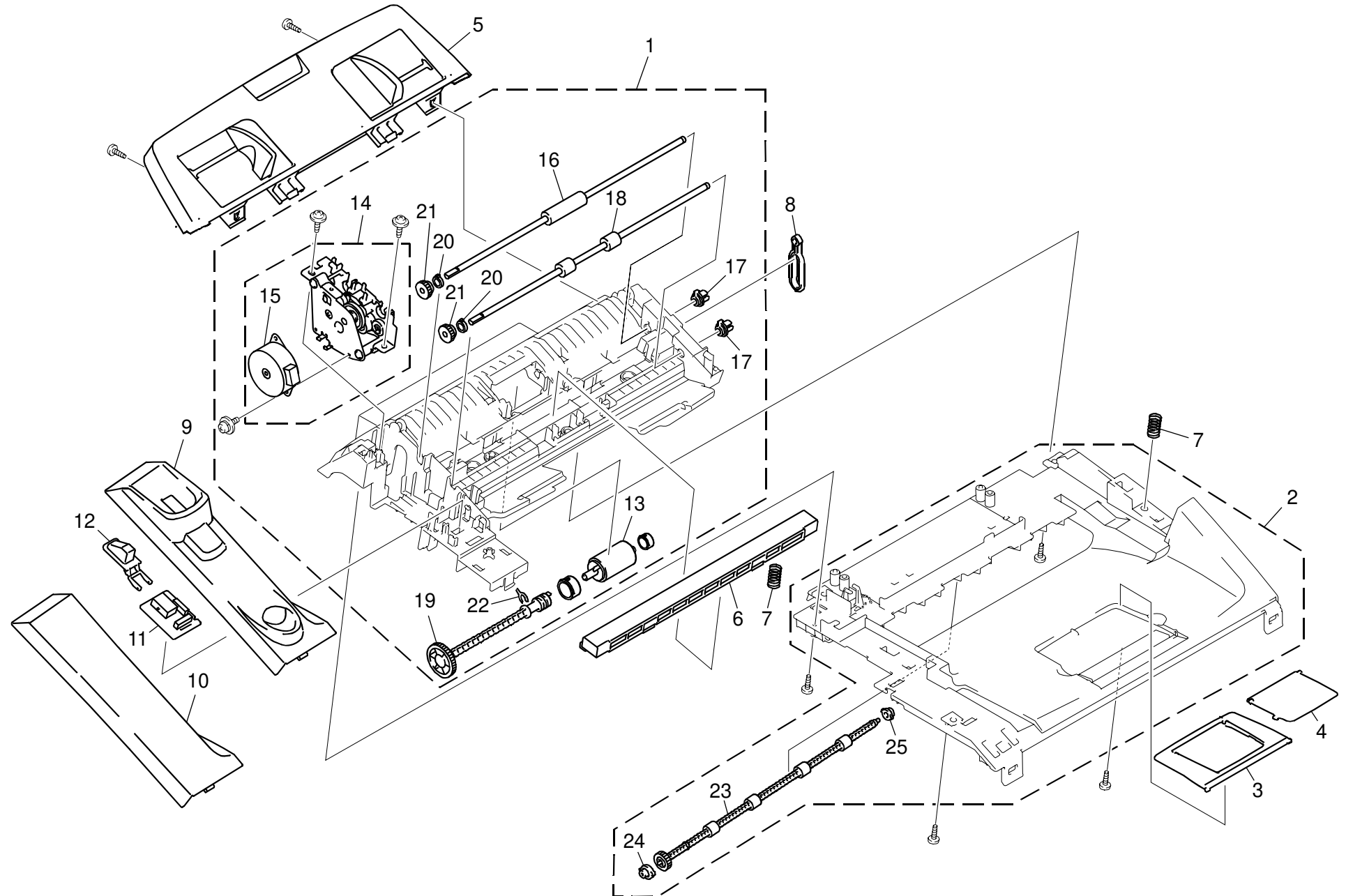


2.Operation Panel (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1608	Panel Unit:US/ASIA/OCE:LS3844001	1
1	H558 1609	Panel Unit:EU:LS3849001	1
1	H558 1610	Panel Unit:CHN:LS3851001	1
2	H558 1623	Printed Panel Sheet:LS3848001	1
3	H558 1624	Address Label:LS3931001	1
4	H558 1611	Rubber Key:Printed:LS3846001	1
5	H558 1612	Panel PCB Ass'y:LG6057002	1
6	H558 1613	LCD:LG6059001	1
7	H558 1614	Panel Rear Cover:LF6479001	1
8	H558 1615	Separation Rubber:LS3929001	1
9	H558 1616	ADF Plate Spring:LF6485001	1
10	H558 1617	Front Plate Spring:LF6486001	1
11	H558 1618	Taptite B 3x6:UF5034001	1
12	H558 1619	Actuator R:LF6488001	1
13	H558 1620	Actuator F:LF6487001	1
14	H558 1621	Taptite Cup B M3x8:087310815	3
15	H558 1622	Shade Film:LP2219001	1

Index No.	Part No.	Description	Q'ty Per Assembly

3.Scanner Section (H558)

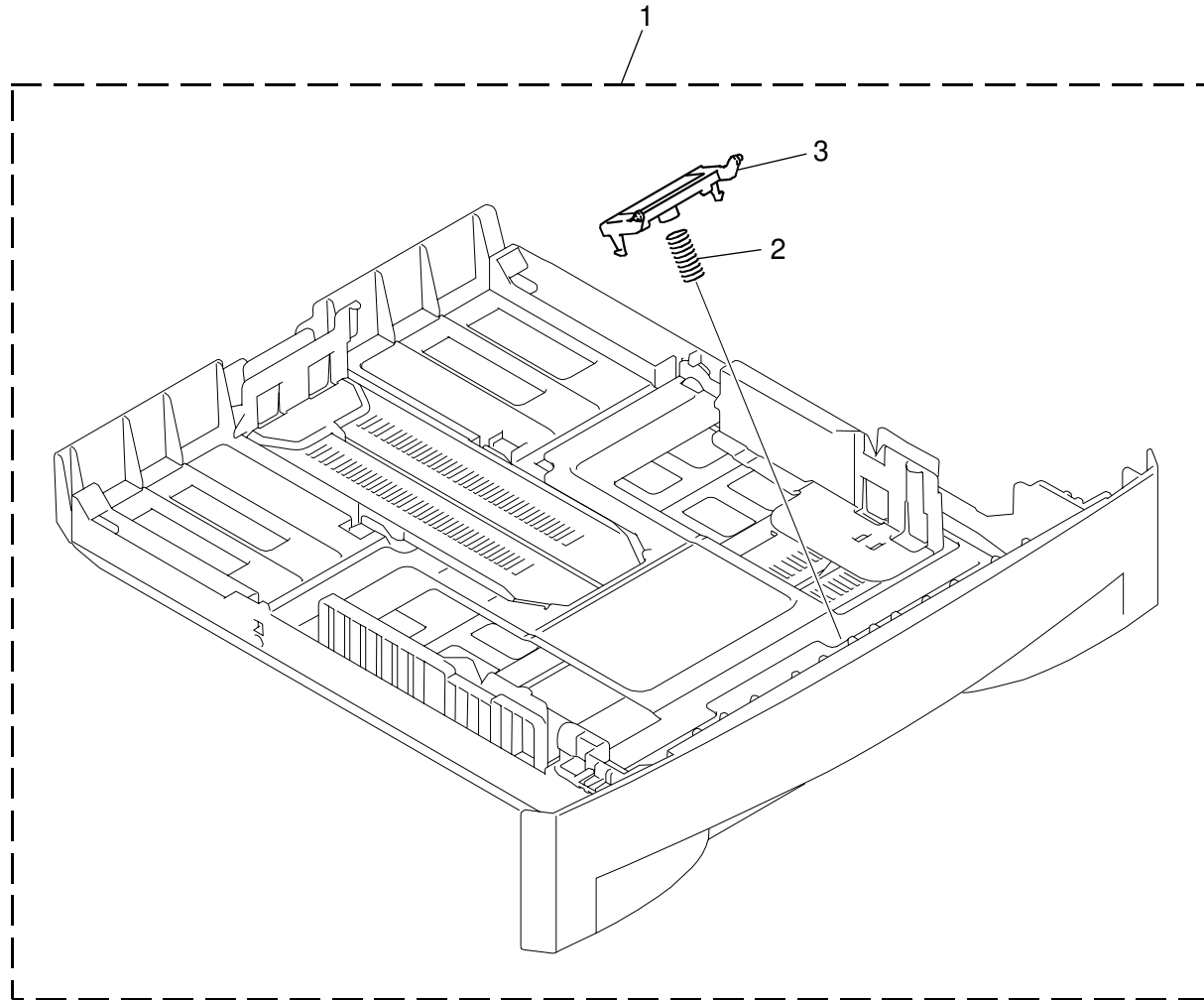


3.Scanner Section (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1582	Document Chute Ass'y:LF6439007	1
1	H558 1583	Document Chute Ass'y: EU/AA/OCE:LF6756007	1
2	H558 1594	Inner Chute Cover Ass'y:LF9422007	1
3	H558 1598	Paper Stopper L:LF6462007	1
4	H558 1599	Paper Stopper S:LF6463007	1
5	H558 1600	Document Base Ass'y:LF6469007	1
6	H558 1601	CIS:LG5584001	1
7	H558 1602	CIS Spring:UU2028001	2
8	H558 1603	Link Stopper:LF6465001	1
9	H558 1604	Handset Holder PL:LS0184007	1
10	H558 1605	Blank Cover:EU/AA/OCE:LF6517007	1
11	H558 1606	Hook PCB Ass'y:LG6052001	1
12	H558 1607	Actuator Hook PL:LS0018008	1
13	H558 1584	Separation Roller:UF5511001	1
14	H558 1585	Scanning Drive Ass'y:LF6442001	1
15	H558 1586	Scanning Motor:Z27130001	1
16	H558 1587	LF Roller:LF6449001	1
17	H558 1588	Plain Shaft Bearing:LF6451001	2
18	H558 1589	Ejection Roller Ass'y:LF6452001	1
19	H558 1590	Separation Roller Gear:LF6441001	1
20	H558 1591	LF Roller Collar:LF9115001	2
21	H558 1592	LF Roller Gear:LF6455001	2
22	H558 1593	Plastic Retaining Ring E7:LP2341001	1
23	H558 1595	Eject Roller Ass'y:LM4105001	1
24	H558 1596	Plain Shaft Bearing L:LM4108001	1
25	H558 1597	Plain Shaft Bearing R:LM4107001	1

Index No.	Part No.	Description	Q'ty Per Assembly

4. Paper Tray Unit (H558)

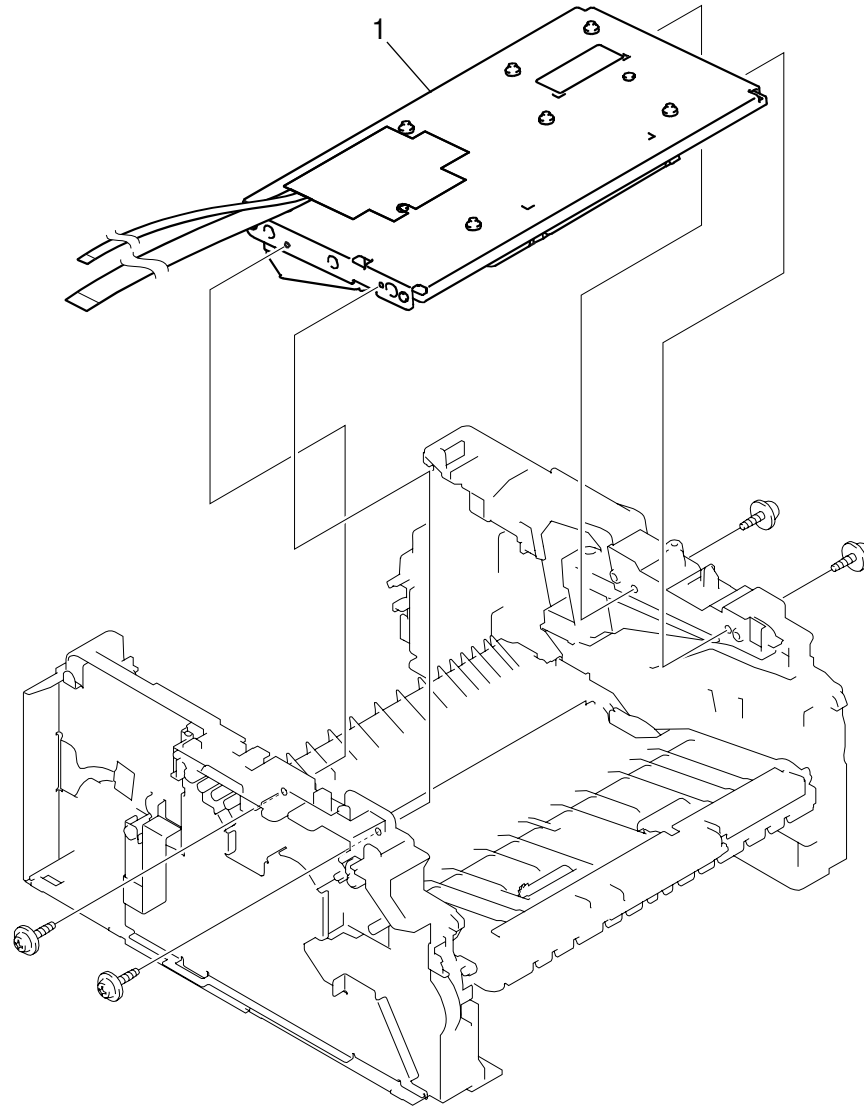


4. Paper Tray Unit (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1546	Paper Tray Ass'y:LS3859001	1
2	H558 1547	Separation Pad Spring:LM4146001	1
3	H558 1548	Separation Pad Holder Ass'y:LM4143001	1

Index No.	Part No.	Description	Q'ty Per Assembly

5.Laser Unit (H558)

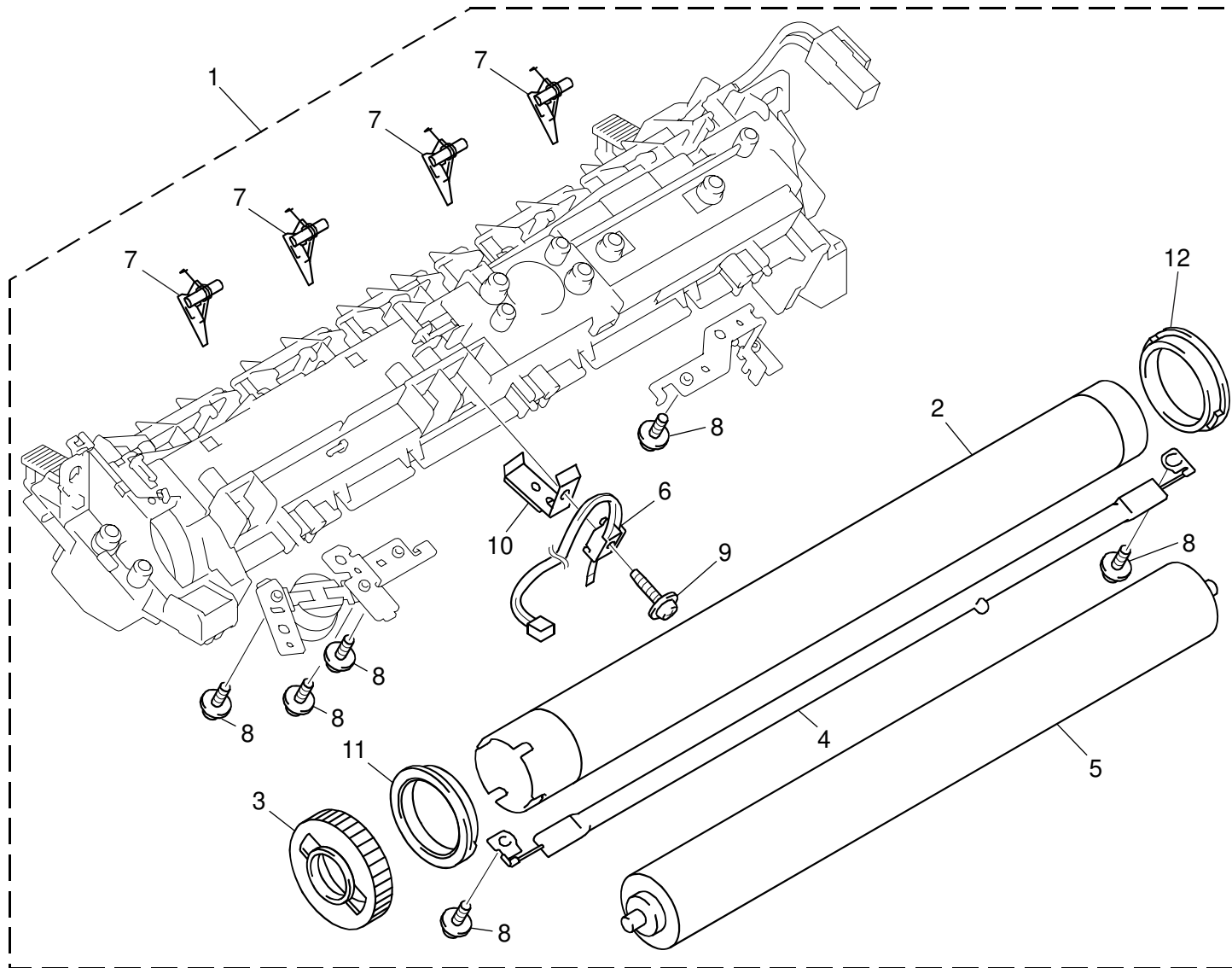


5.Laser Unit (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1543	Laser Unit:LM4578001	1

Index No.	Part No.	Description	Q'ty Per Assembly

6.Fusing Unit (H558)

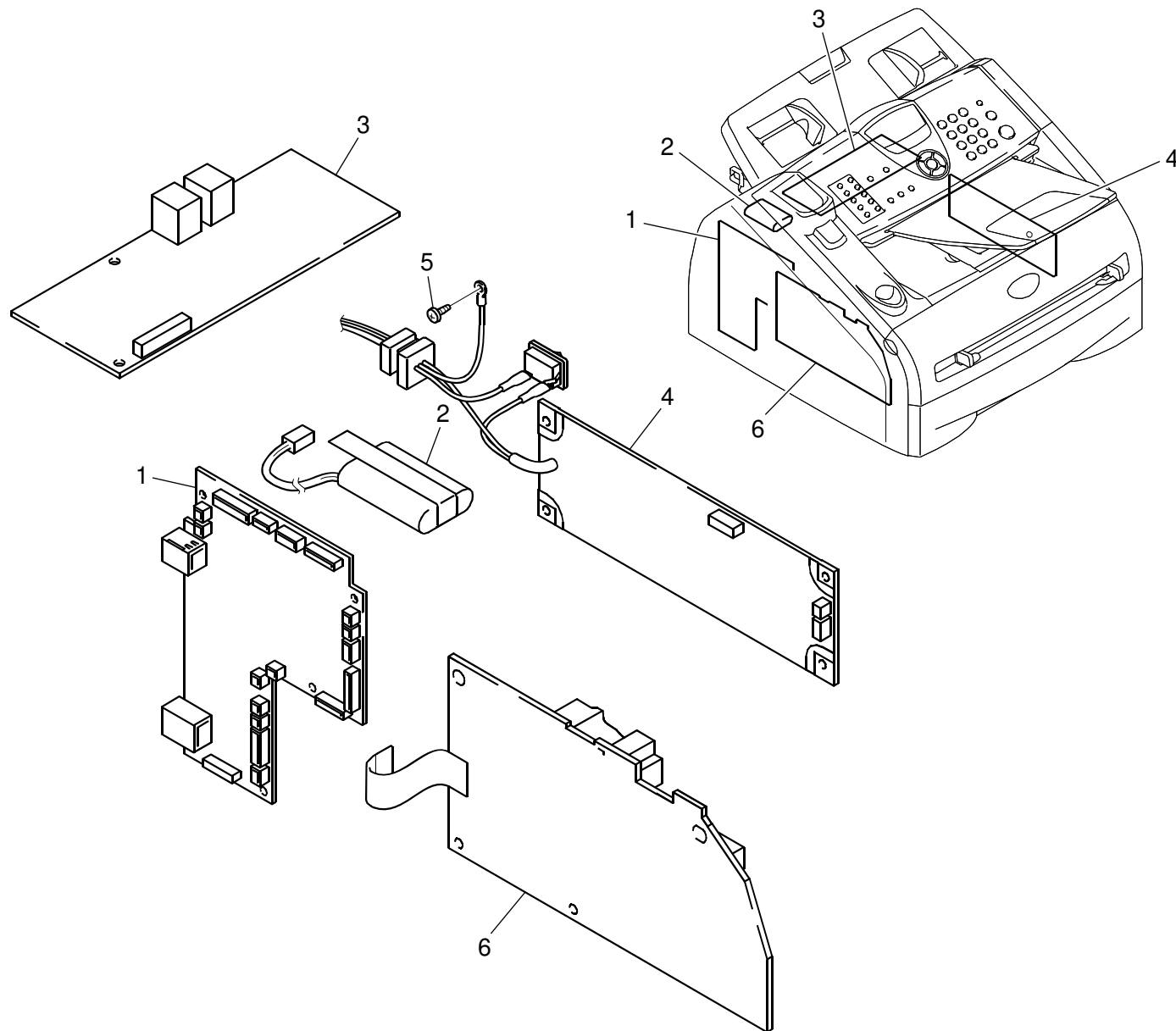


6.Fusing Unit (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1549	Fusing Unit:115V:LU1198001	1
1	H558 1550	Fusing Unit:230V:LU1200001	1
2	H558 1551	Heat Roller:LM4009001	1
3	H558 1552	HR Gear:LM4010001	1
4	H558 1553	Halogen Heater:115V:LM4012001	1
4	H558 1554	Halogen Heater:230V:LM4022001	1
5	H558 1555	Pressure Roller:LM4013001	1
6	H558 1556	Thermistor Ass'y-S:LM4865001	1
7	H558 1557	Separate Claw:LM4994001	4
8	H558 1558	Screw Pan (S/P Washer) M3x8:LM3855001	6
9	H558 1559	Taptite Cup B M3x12:087311216	1
10	H558 1560	Thermistor Cleaner Ass'y2:LM6305001	1
11	H558 1561	HR Bush L:LM6735001	1
12	H558 1562	HR Bush R:LM6736001	1

Index No.	Part No.	Description	Q'ty Per Assembly

7.Electrical Section (H558)

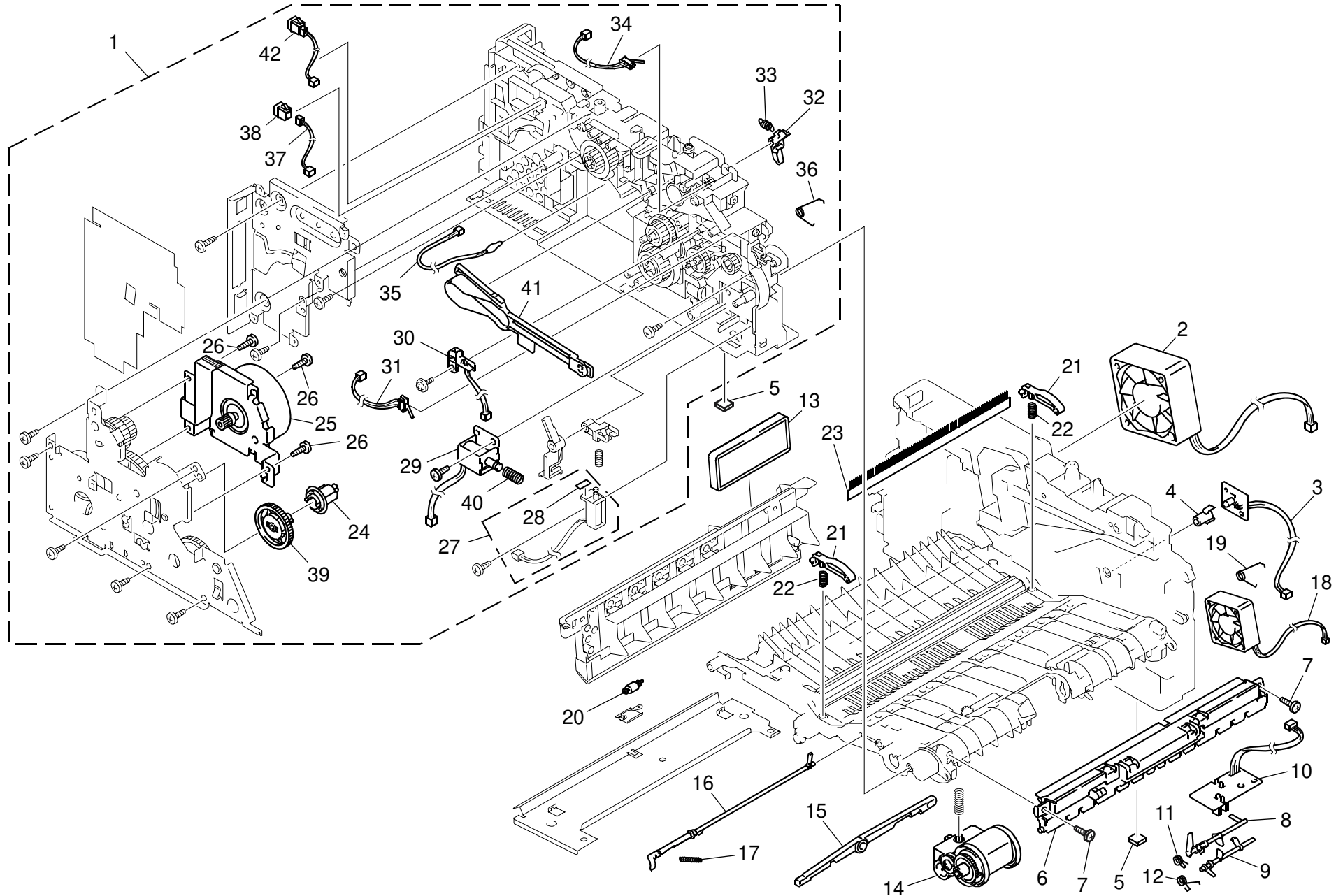


7.Electrical Section (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1625	Main PCB Ass'y:US:LG6815003	1
1	H558 1626	Main PCB Ass'y:EU/AA/OCE:LG6815004	1
1	H558 1627	Main PCB Ass'y:CHN:LT1331001	1
2	H558 1628	Battery Ass'y:LG6167001	1
3	H558 1629	NCU PCB Ass'y:US:LT0868012	1
3	H558 1630	NCU PCB Ass'y:EU:LG6872004	1
3	H558 1631	NCU PCB Ass'y:CHN:LG6233002	1
3	H558 1632	NCU PCB Ass'y:AA:LG6190005	1
3	H558 1633	NCU PCB Ass'y:OC:LG6198003	1
4	H558 1634	PS PCB Unit:115V:LG6271001	1
4	H558 1635	PS PCB Unit:EU/OCE:LG5915001	1
4	H558 1636	PS PCB Unit:CHN:LT1173001	1
4	H558 1637	PS PCB Unit:AA:LG6200001	1
5	H558 1638	Screw Pan (S/P Washer) M3.5x6: LM2048001	1
6	H558 1639	High-voltage PS PCB Ass'y:LV0439001	1

Index No.	Part No.	Description	Q'ty Per Assembly

8. Drive and Frames (H558)

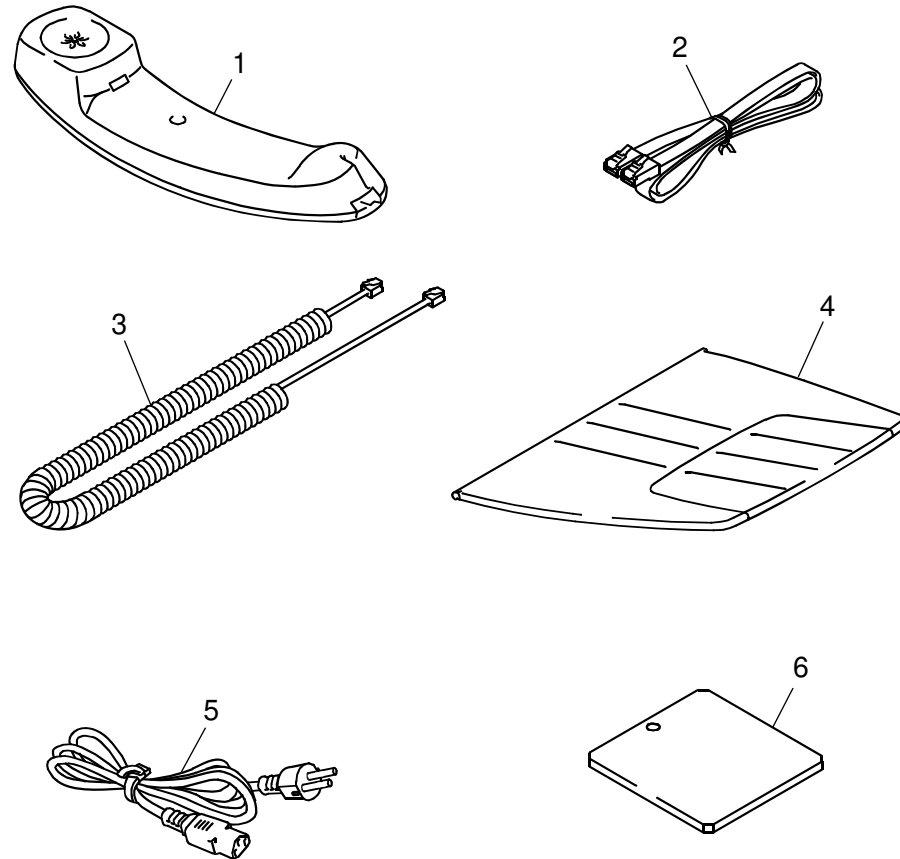


8. Drive and Frames (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1500	Main Frame L Ass'y:LP2078001	1
2	H558 1521	Fan Motor 60 Unit:LF6856001	1
3	H558 1522	Toner LED PCB:LJ9747001	1
4	H558 1523	LED Holder:LM4267001	1
5	H558 1524	Rubber Foot:LJ7403001	2
6	H558 1525	SUB Chute Ass'y:LM4275001	1
7	H558 1526	Tapite Bind Screw:085411216	2
8	H558 1527	Regist Front Actuator:LM4282001	1
9	H558 1528	Tail Edge Actuator:LM4283001	1
10	H558 1529	Regist Sensor PCB Ass'y:LJ9751001	1
11	H558 1530	Regist Front Spring:LM4285001	1
12	H558 1531	Tail Edge Spring:LM4287001	1
13	H558 1532	Filter 2 Ass'y:LU0922001	1
14	H558 1533	Pick-up Roller Holder Ass'y:LM4300001	1
15	H558 1534	Link Lever:LM6482001	1
16	H558 1535	Regist Rear Actuator:LM4284001	1
17	H558 1536	Regist Rear Spring:LM4286001	1
18	H558 1537	Fan 40 Sponge Ass'y:LF9087001	1
19	H558 1538	Pinch Spring R:LM6481001	1
20	H558 1539	Cleaner Pinch Roller Ass'y L:LJ7432001	1
21	H558 1540	Transfer Arm:LM4357001	2
22	H558 1541	Transfer Arm Spring:LM4358001	2
23	H558 1542	Anti-static Brush:AA/CHN:LM4595001	1
24	H558 1501	Develop Joint:LM4227001	1
25	H558 1502	Main Motor Ass'y:LM6299001	1
26	H558 1503	Tapite Cup S M3x6:087320616	3
27	H558 1504	P/R Solenoid Ass'y:LM4238001	1
28	H558 1505	SOL Dumper Sheet:LU7353001	1
29	H558 1506	F/R Solenoid Ass'y:LM4234001	1
30	H558 1507	Toner Sensor PCB Ass'y:LJ9740001	1
31	H558 1508	Cover Sensor Ass'y:LG5845001	1
32	H558 1509	New Toner Actuator:LM4260001	1
33	H558 1510	New Toner Actuator Spring:LM4261001	1
34	H558 1511	New Toner Sensor Ass'y:LG5832001	1
35	H558 1512	Thermistor Ass'y:LG5834001	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	H558 1513	Pinch Spring L:LM6480001	1
37	H558 1514	Thermistor Relay Harness:LM9014001	1
38	H558 1515	Thermistor Harness Joint:LM9013001	1
39	H558 1516	Develop Drive Gear:LM4225001	1
40	H558 1517	Solenoid Release Spring:LM4633001	1
41	H558 1518	Drive Release Cam:LM4249001	1
42	H558 1520	Thermistor Harness Unit:LT0974001	1

9.Accessories and Special Tools (H558)



9.Accessories and Special Tools (H558)

Index No.	Part No.	Description	Q'ty Per Assembly
1	H558 1640	Handset Ass'y:LE5803007	1
1	H558 1641	Handset Ass'y:CHN:LF1518007	1
2	H558 1642	Telephone Line Code:LG3077001	1
3	H558 1643	Handset Curled Cord Ass'y:LG6156001	1
4	H558 1644	Paper Eject Tray:LF6496007	1
5	H558 1647	AC Cord BS/PSB:EU/AA:LG6208001	1
5	H558 1648	AC Cord BS/PSB:CHN:LJ9353001	1
5	H558 1649	AC Cord BS/PSB:OCE:LJ9667001	1
6	H558 1660	Check Jig:LM4726001	1

Index No.	Part No.	Description	Q'ty Per Assembly

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Part No.	Description	Page and Index No.