

Digital B&W Copiers

(M101/M121-NA)

Parts Catalog

Parts change information sample

 **Add**

 **Update**

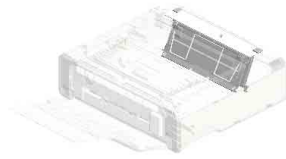
 **Delete**

Model	Product Code	PC Style
B&W Printer	M101/M121	3D

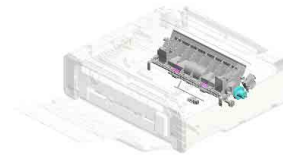
Unit All



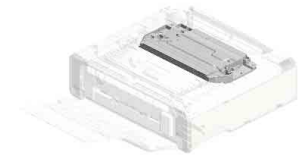
U001
Exterior



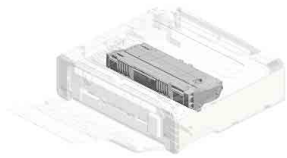
U002
By-pass Tray



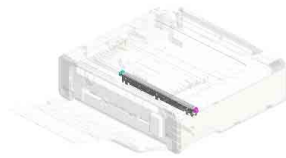
U003
Paper Feed



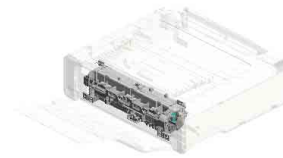
U004
Laser Unit



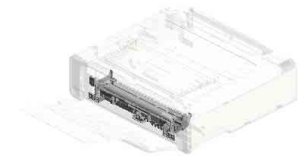
U005
PCU (AIO)



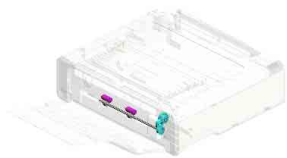
U006
Image Transfer



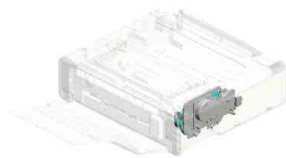
U007
Fusing-1(Upper)



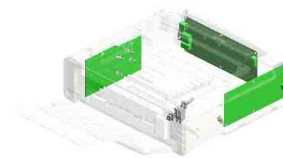
U008
Fusing-2(Lower)



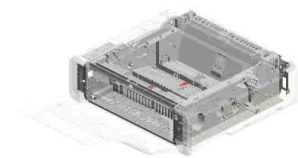
U009
Paper Exit



U010
Main Drive

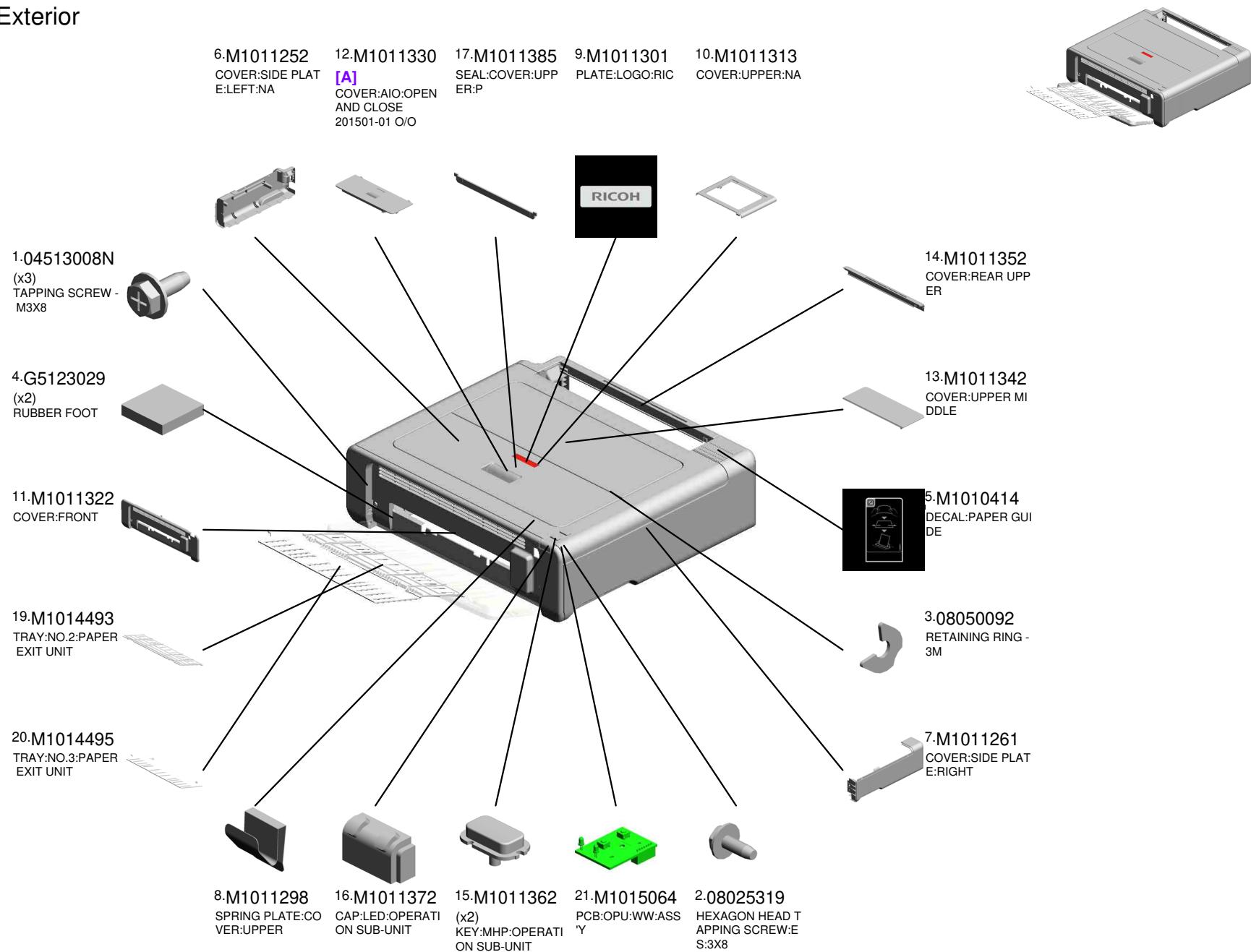


U011
Electrical



U012
Main Frame

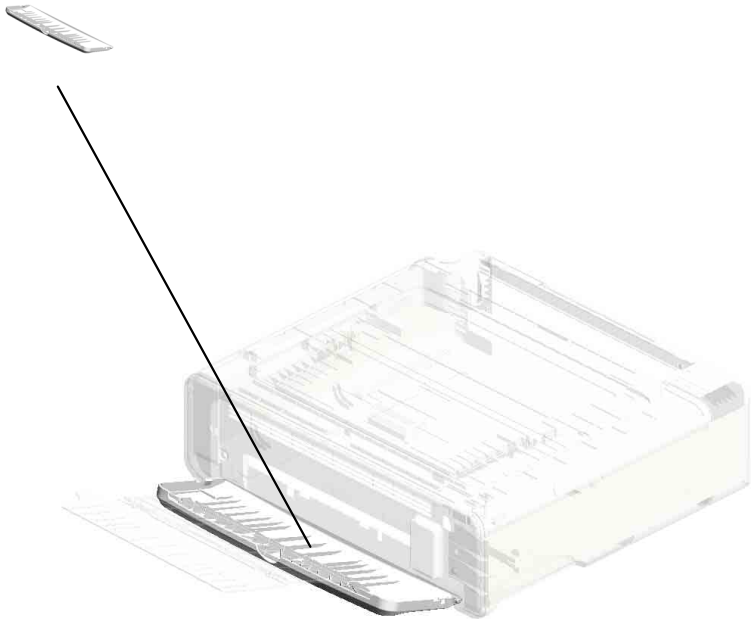
U001 Exterior



U001
Exterior

22.M1014490

[B]
TRAY:NO.1:PAPER
EXIT UNIT:P
201208-02 X/O



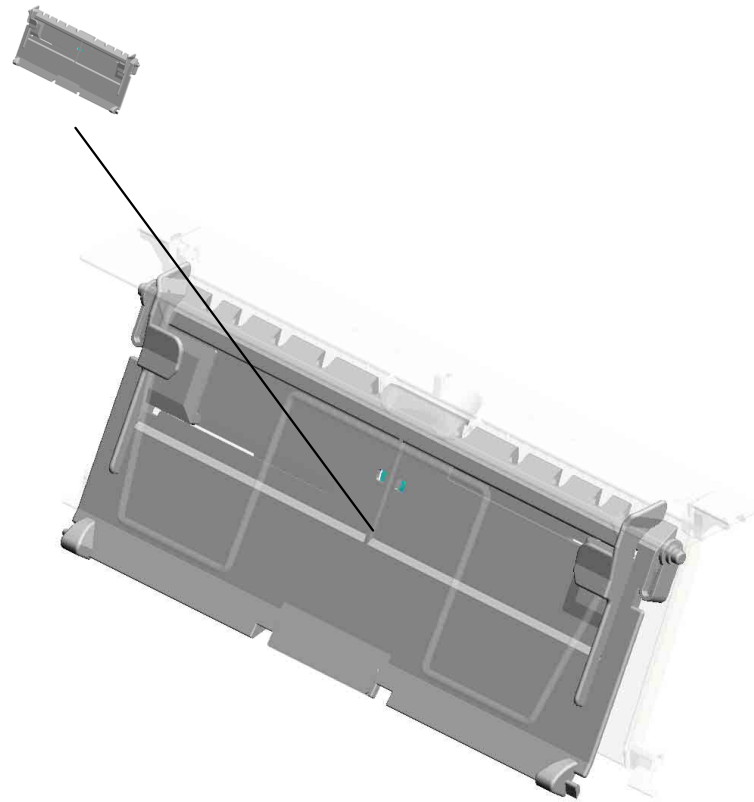
M1011332
[A]
COVER:AIO:OPEN
AND CLOSE
201501-01 O/O



M1014484
[B]
TRAY:NO.1:PAPER
EXIT UNIT:P
201208-02 X/O

U002.By-pass Tray

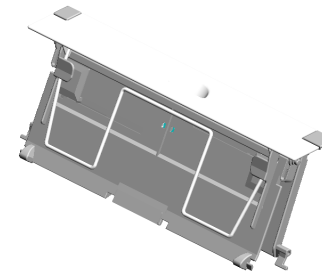
U002 S001
M1012601
MANUAL FEED TABLE:ASS'Y



U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U002 By-pass Tray

9.M1012619
EXTENSION TRAY:
UPPER:MANUAL F
EED
201210-01 X/O



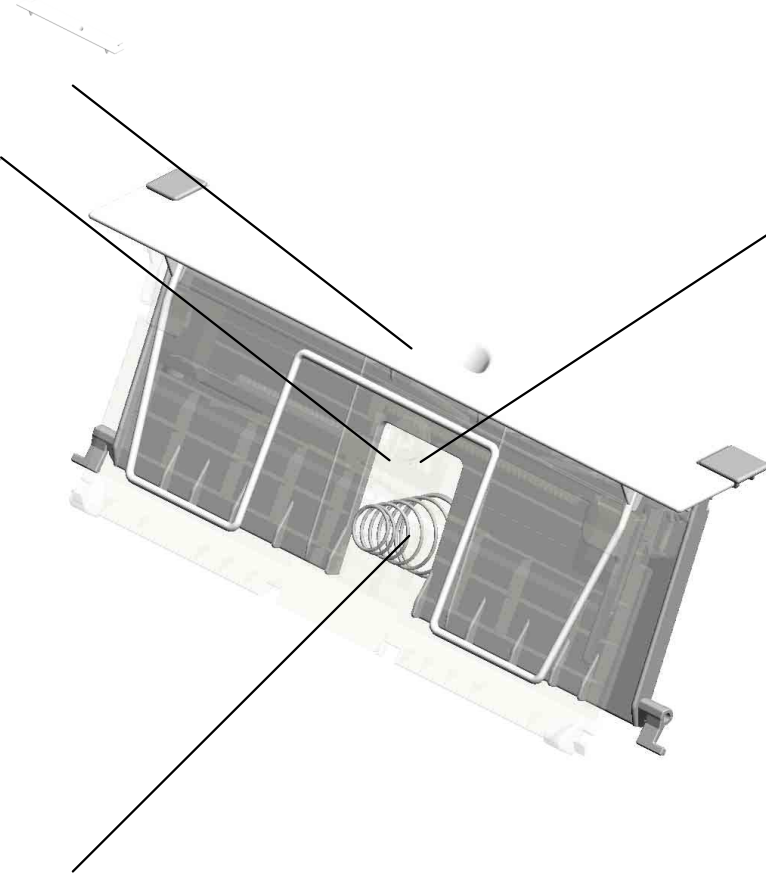
10.M1012620
EXTENSION TRAY:
PAPER FEED:NO.3
201210-02



7.M1012608
EXTENSION TRAY:
LOWER:MANUAL F
EED



6.M1012605
COMPRESSION SP
RING:MANUAL FEE
D



U002_S001 MANUAL FEED TABLE:ASS'Y

1.G0123050
SIDE FENCE GEAR

3.M1012601
MANUAL FEED TA
BLE:ASS'Y

4.M1012627
SIDE FENCE:MAN
UAL FEED:RIGHT
201303-01 X/O

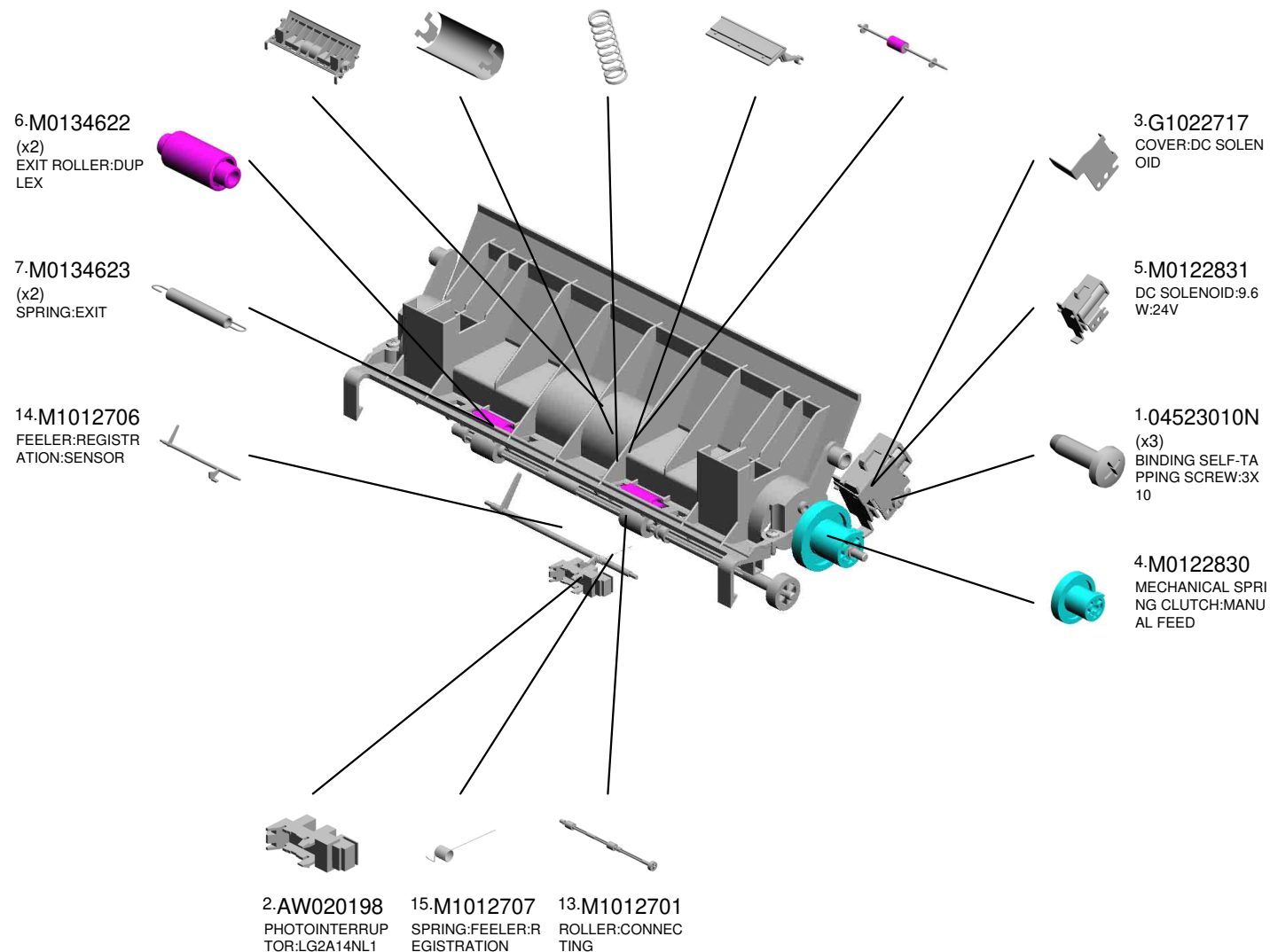
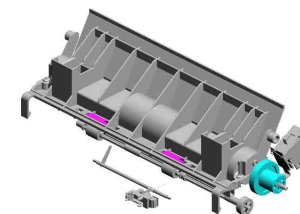
5.M1012628
SIDE FENCE:MAN
UAL FEED:LEFT
201303-02 X/O

2.GF013001
BOTTOM PLATE P
AD

U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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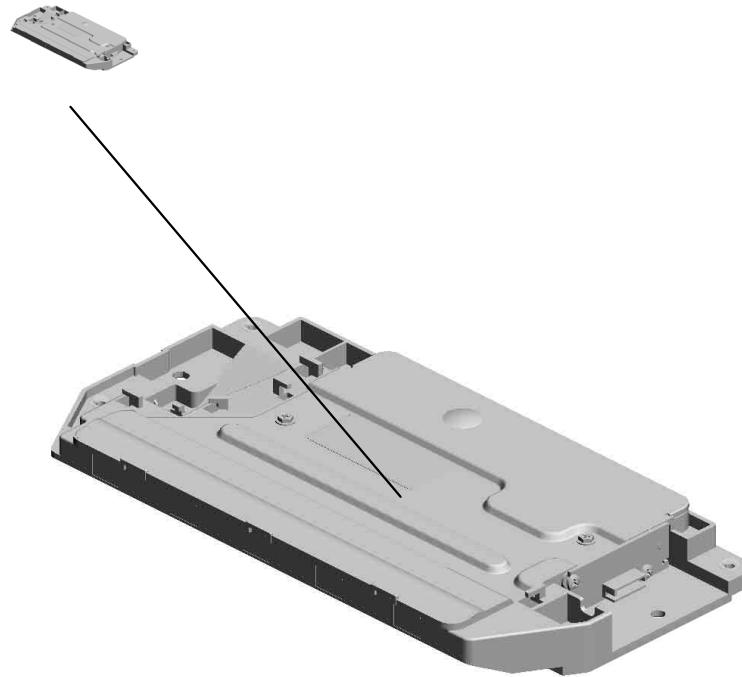
U003 Paper Feed

- 10.M1012558 GUIDE PLATE:UPPER:MANUAL FEED
9.M1012621 COVER:MANUAL FEED 201301-02 X/O
12.M1012563 COMPRESSION SPRING:SEPARATION 201212-03 X/X
11.M0122816 FRICTION PAD:HOLDER:MANUAL FEED:ASS'Y 201212-02 X/X
8.M1012552 PAPER FEED ROLLER:MANUAL FEED:DIA28 201403-01 X/O



U004.Laser Unit

U004 S001
M1011850
OPTICAL WRITING UNIT:ASS
Y



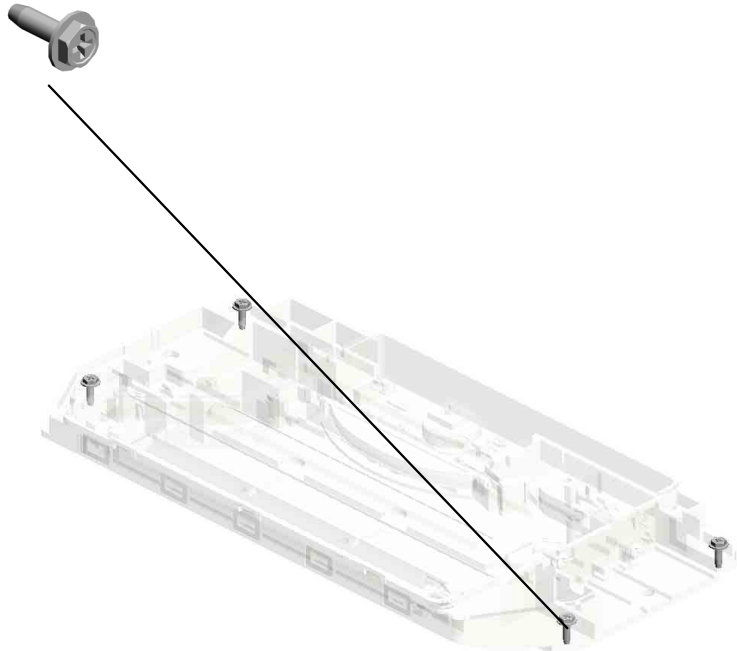
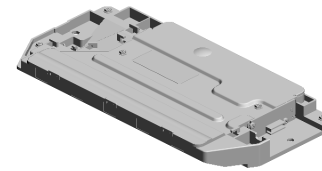
U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U004 Laser Unit

1-08025320

(x4)

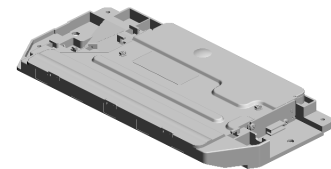
HEXAGON HEAD T
APPING SCREW:E
S:3X10



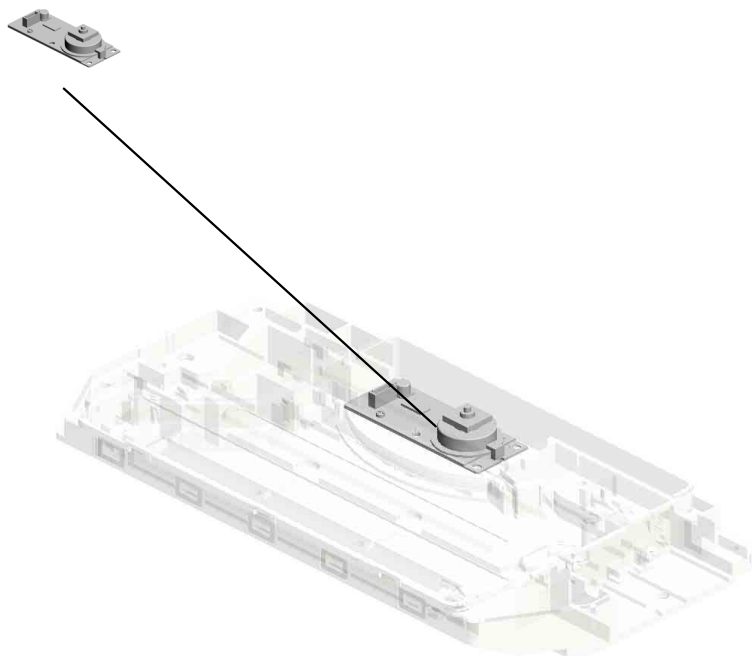
U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U004_S001
OPTICAL WRITING UNIT:ASS'Y

3:M1011954
DC POLYGON MIR
ROR MOTOR:BRU
SHLESS:11.5W

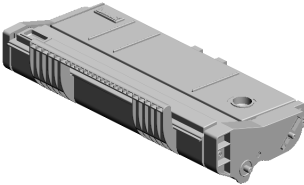
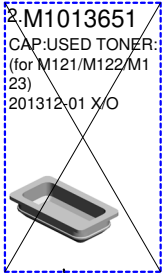


2:M1011850
OPTICAL WRITING
UNIT:ASS'Y

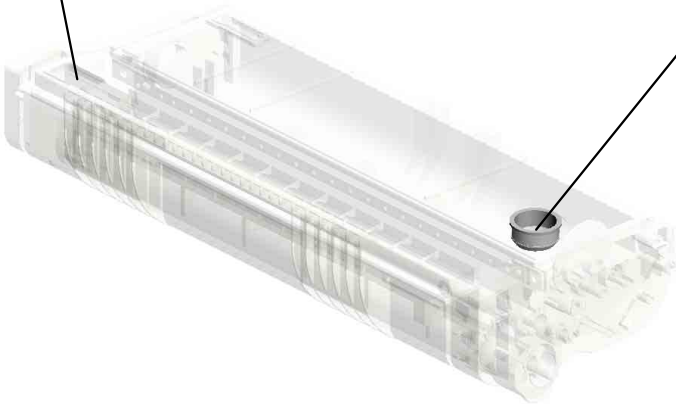


U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U005
PCU (AIO)



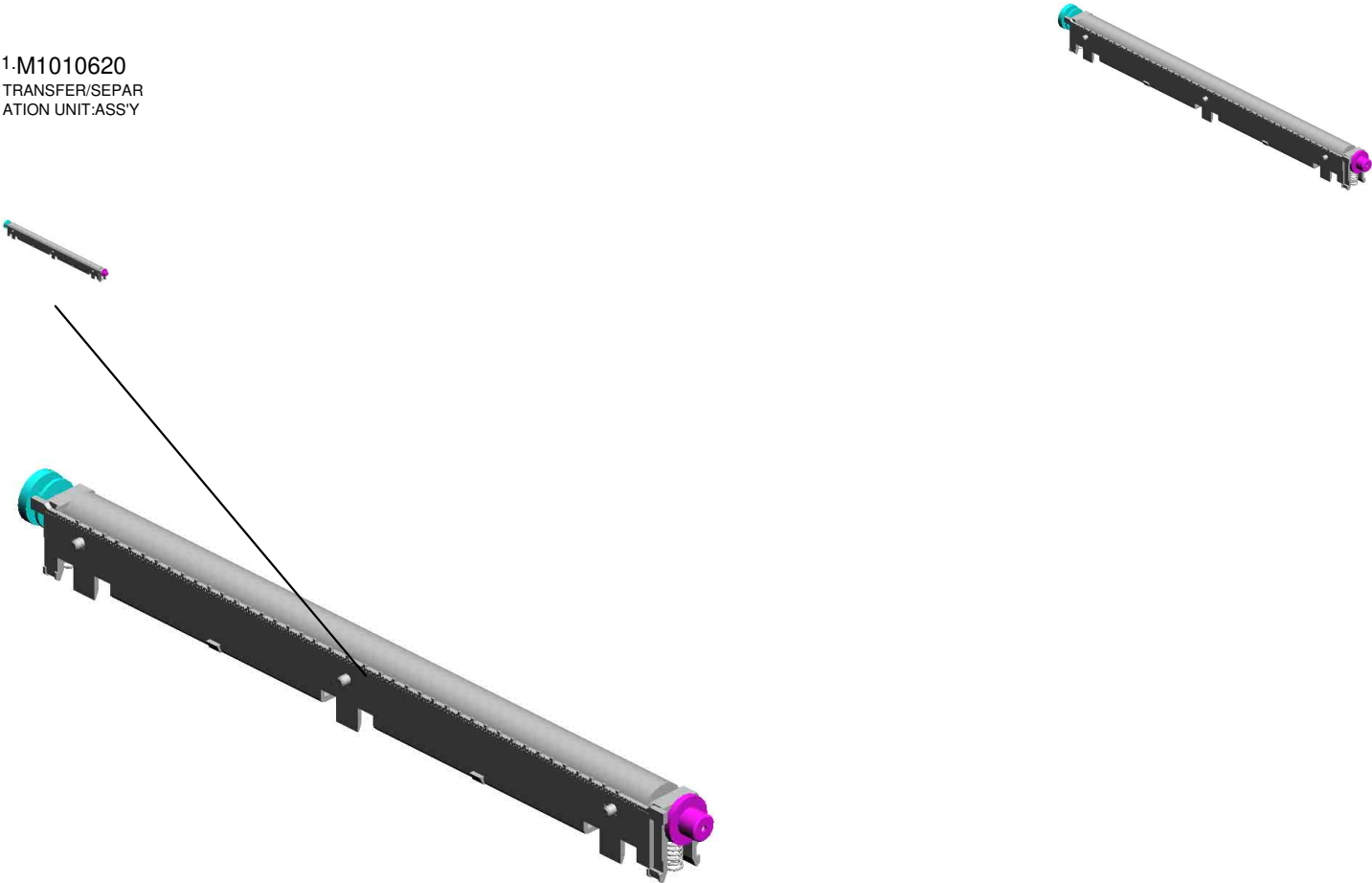
1.G0113941
CAP:TONER HOPP
ER:(for M121/M122/
M123)



U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U006
Image Transfer

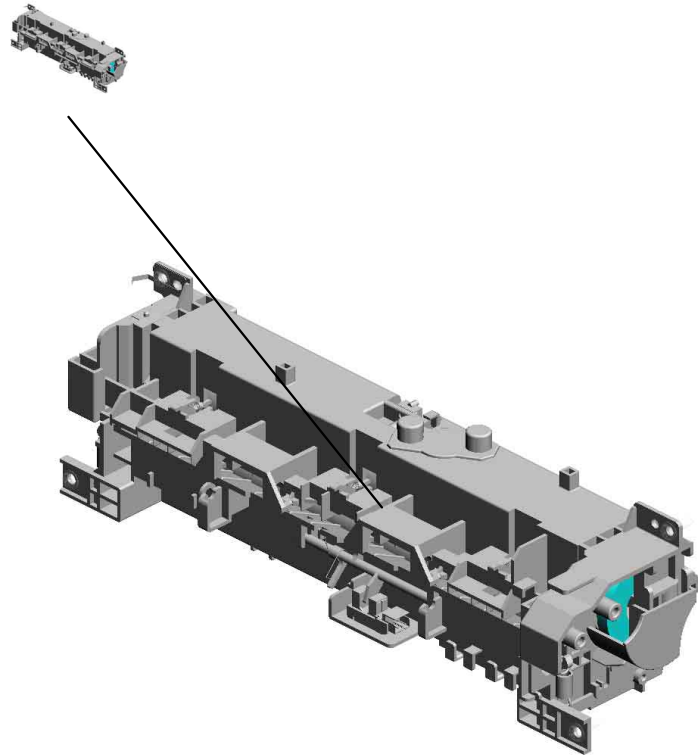
1.M1010620
TRANSFER/SEPAR
ATION UNIT:ASS'Y



U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U007.Fusing-1 (Upper)

U007 S001
M1014002
FUSING SUB-UNIT:ASS'Y



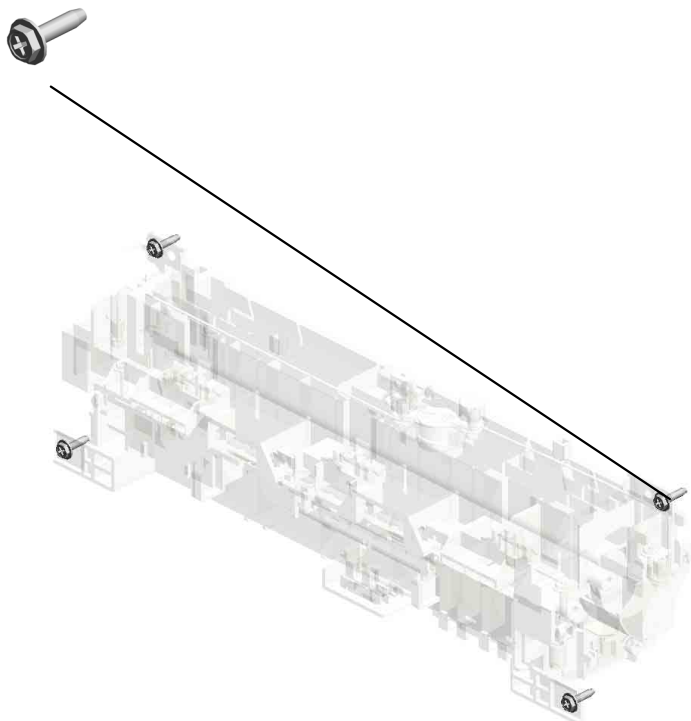
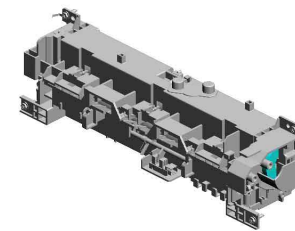
U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U007 Fusing-1(Upper)

3-08025322

(x4)

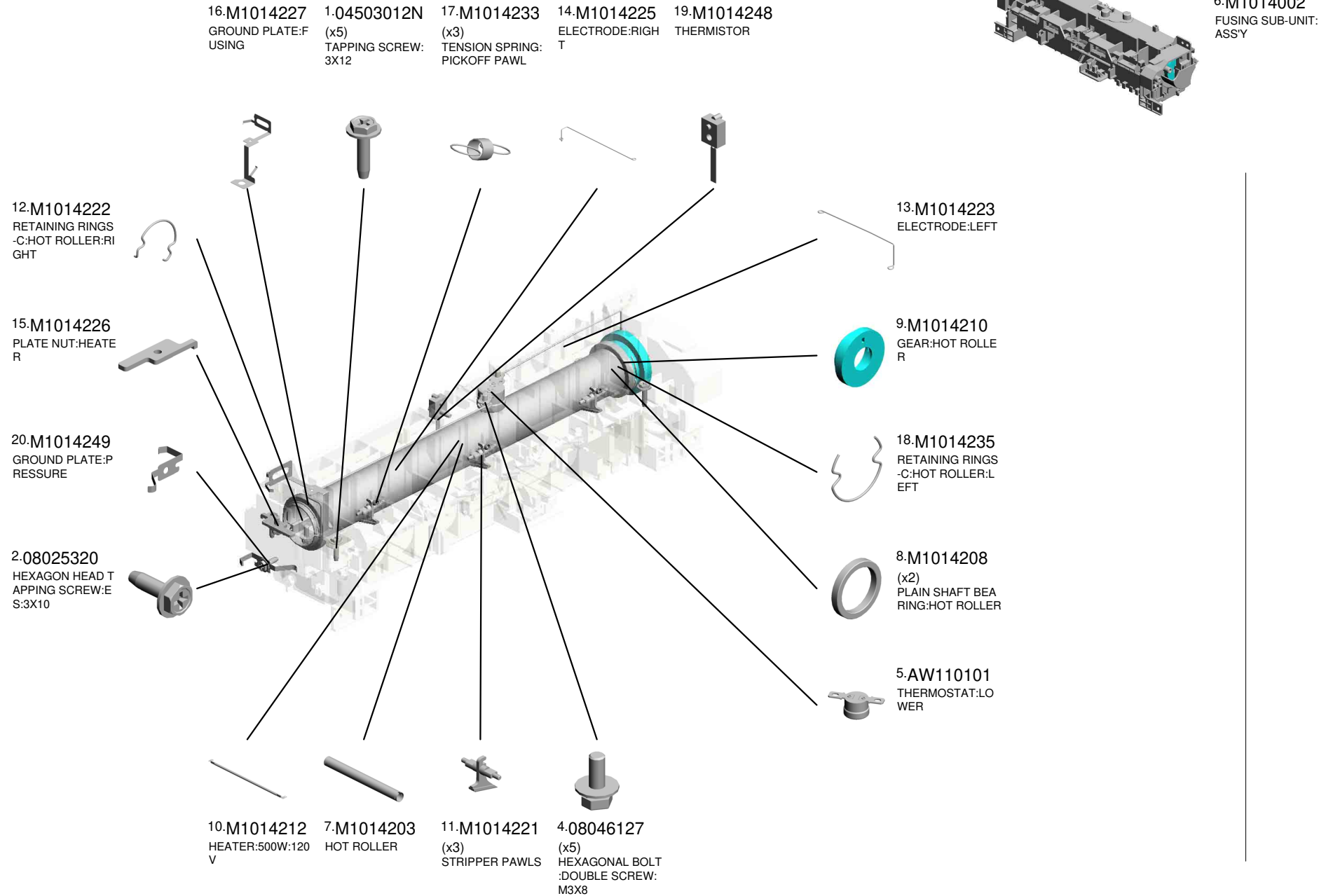
HEXAGON HEAD T
APPING SCREW:E
S:3X12



U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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U007_S001

FUSING SUB-UNIT:ASS'Y

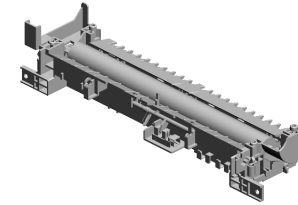


U008 Fusing-2(Lower)

1.08025320
HEXAGON HEAD TAPPING SCREW:ES:3X10

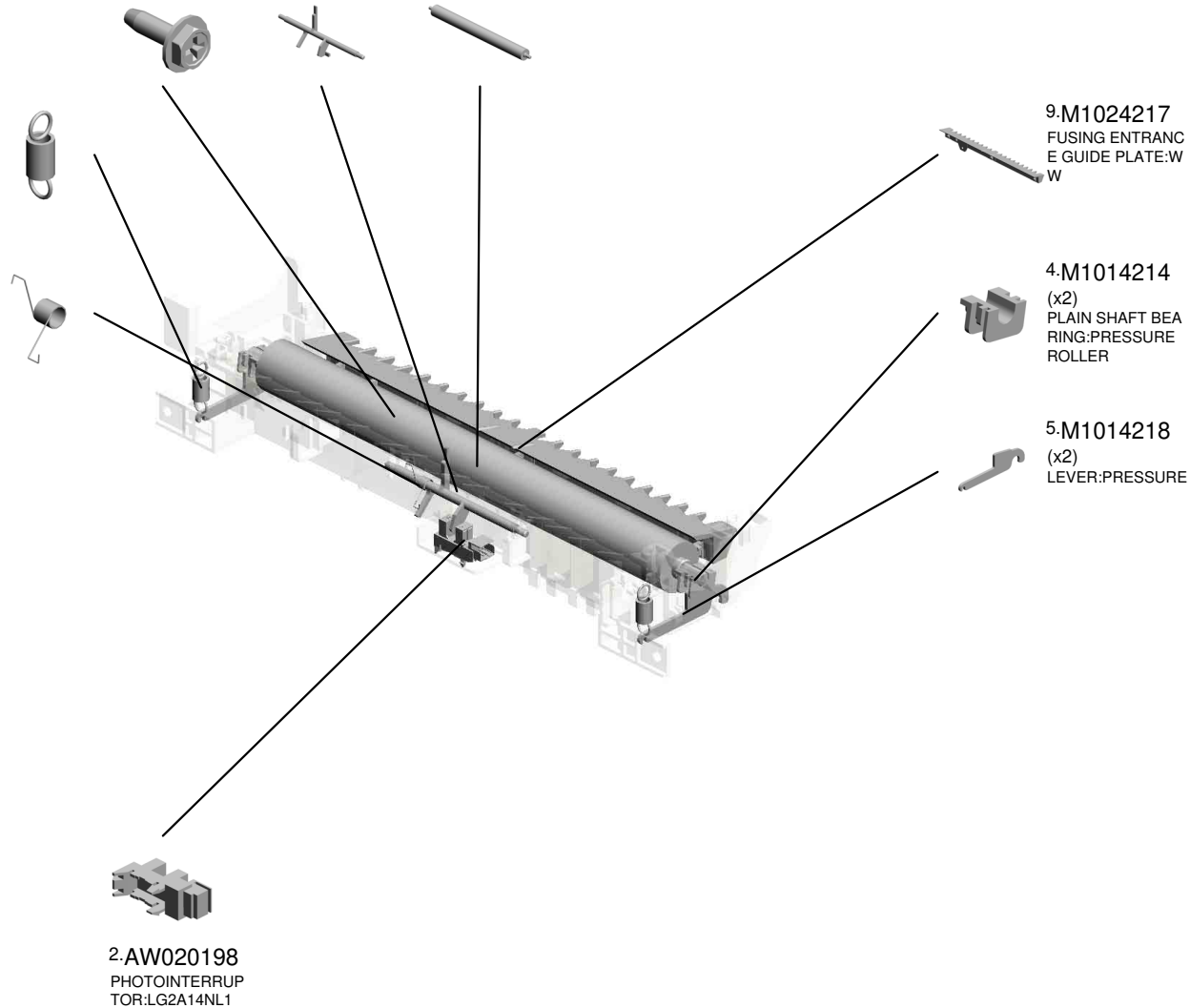
6.M1014220
FEELER:PAPER FEED SENSOR

3.M1014204
PRESSURE ROLLER:DIA22

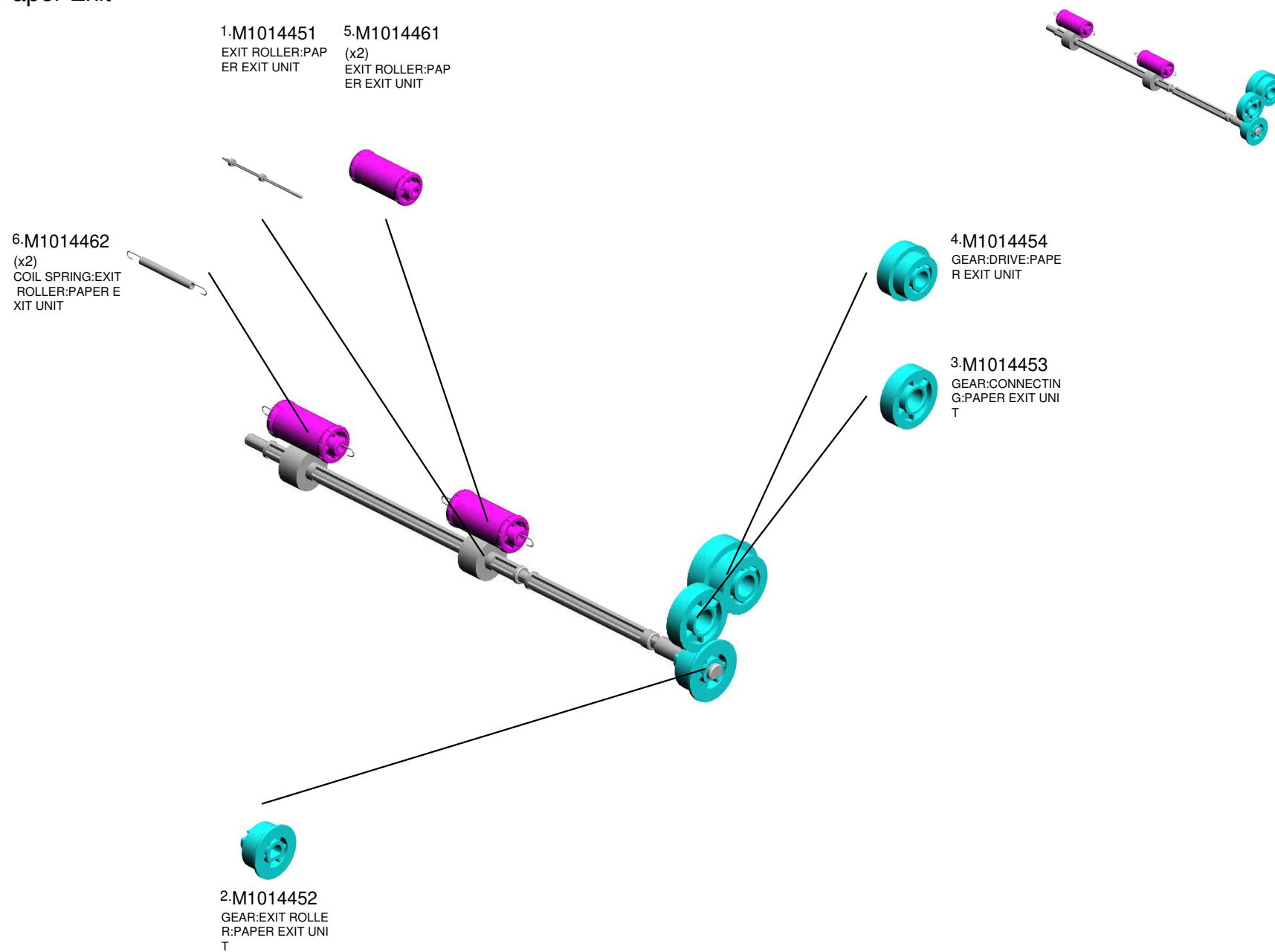


7.M1014231
(x2)
TENSION SPRING:FUSING:PRESSURE

8.M1014232
SPRING:FEELER:EXIT



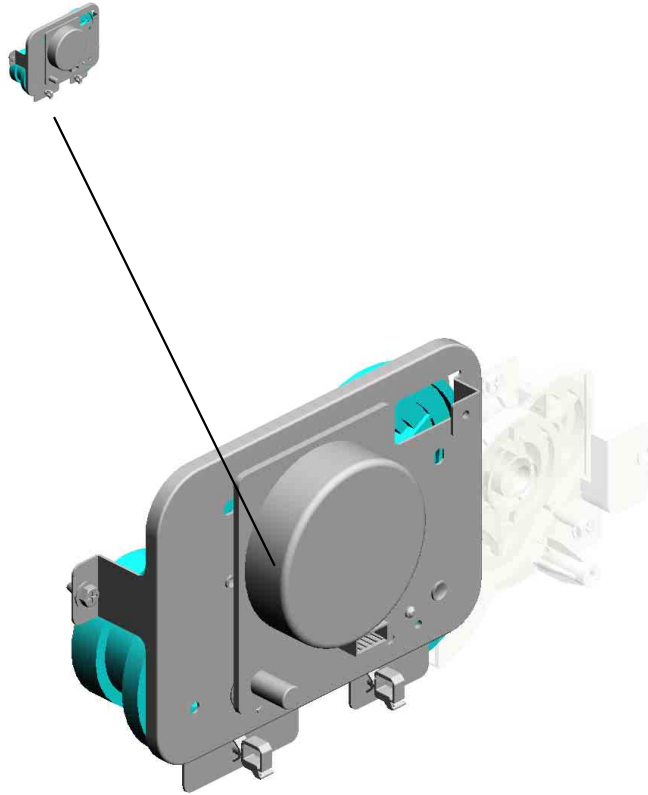
U009
Paper Exit



U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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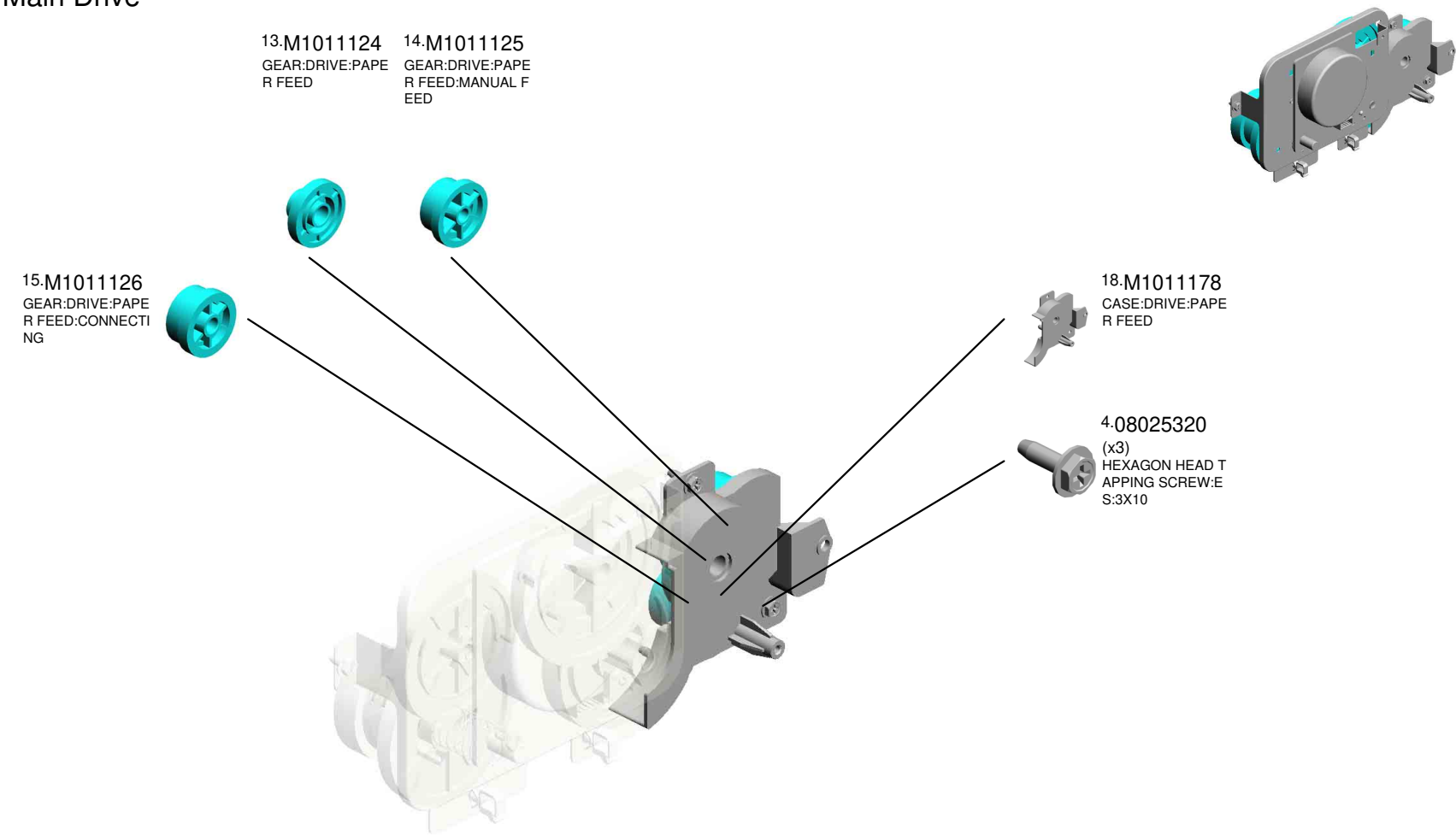
U010.Main Drive

U010 S001
M1011130
DRIVE SUB-UNIT:FUSING:PC
U:SUB-ASS'Y



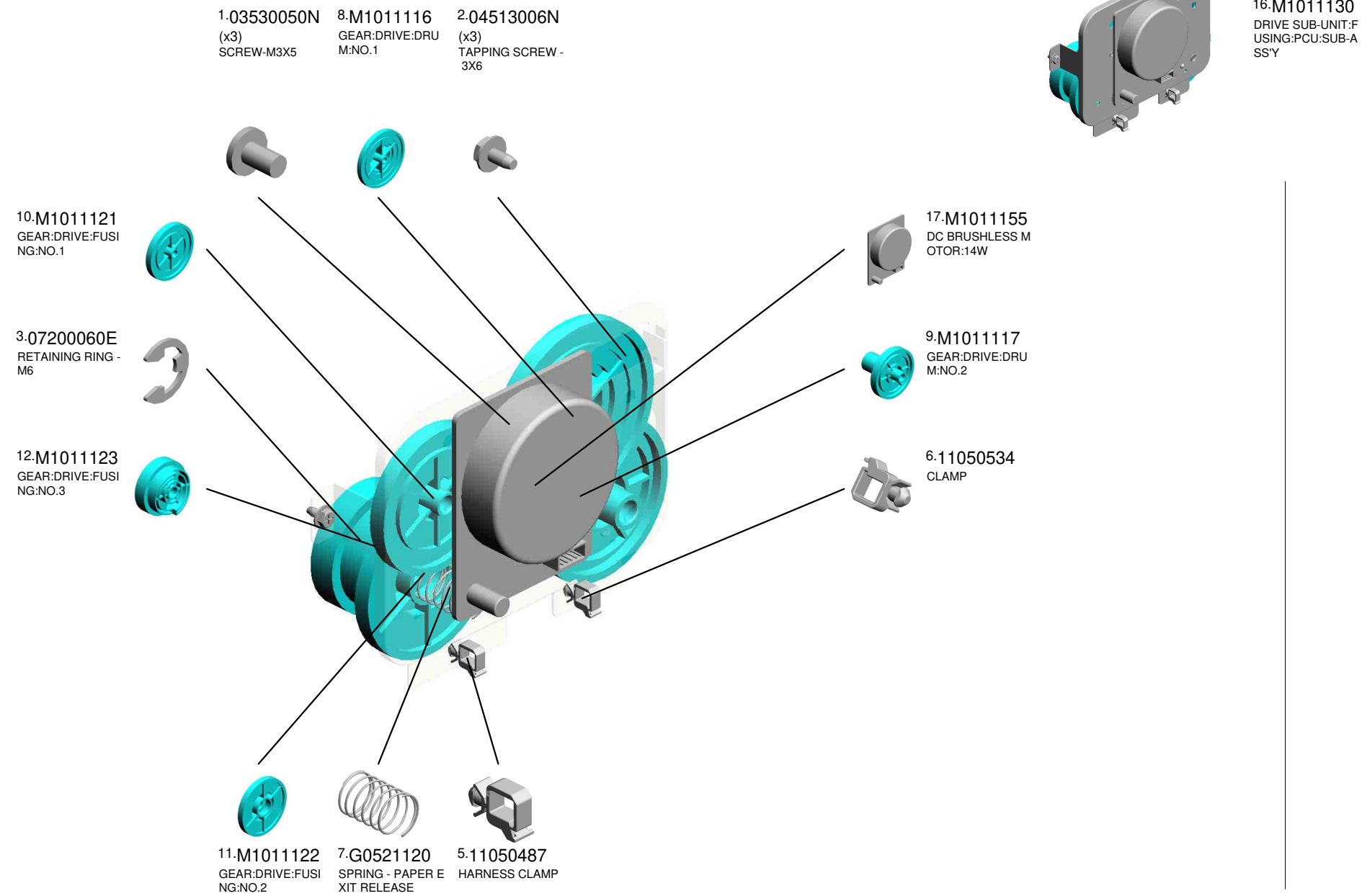
U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
------	------	------	------	------	------	------	------	------	------	------	------

U010
Main Drive

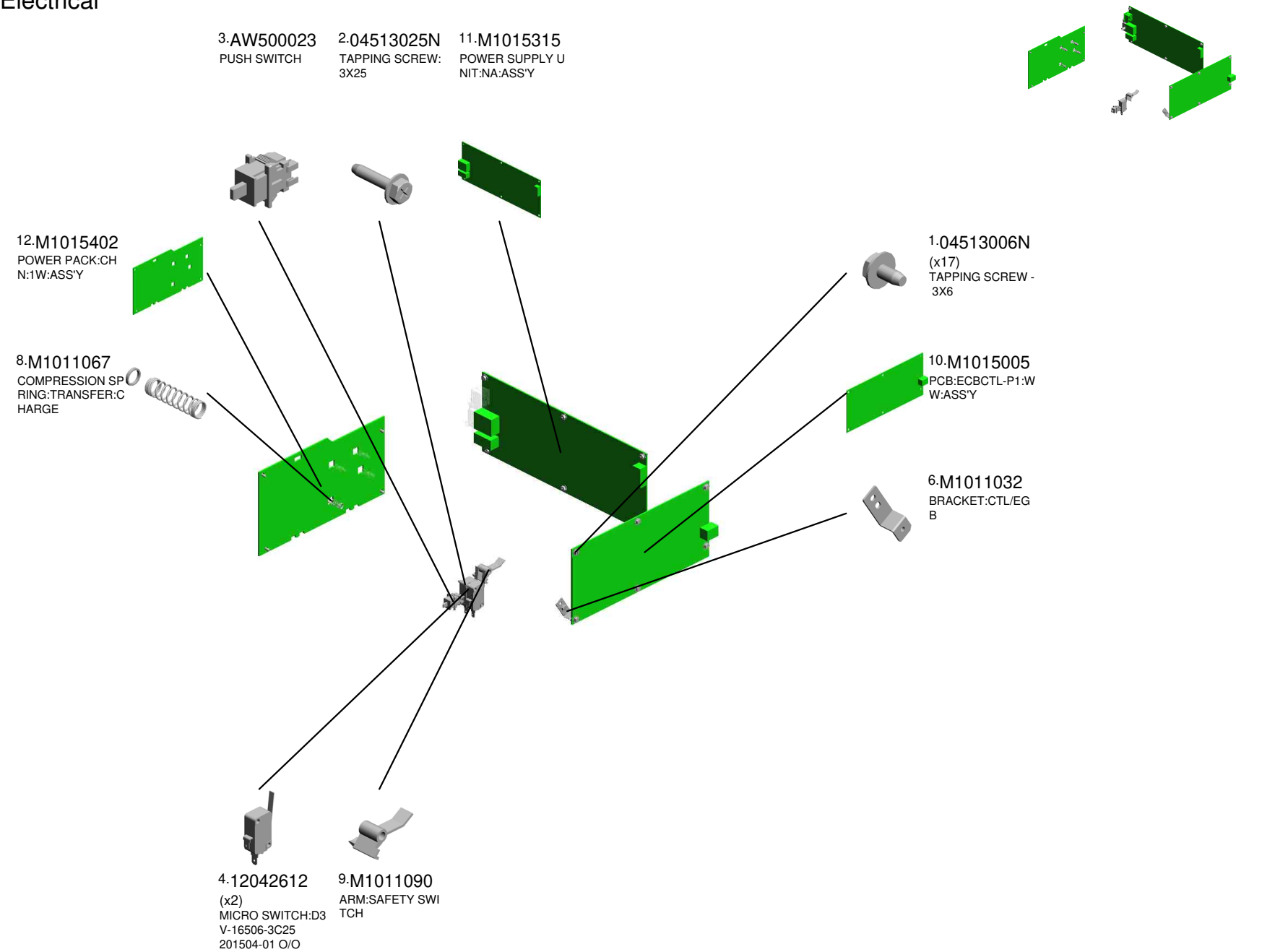


U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
------	------	------	------	------	------	------	------	------	------	------	------

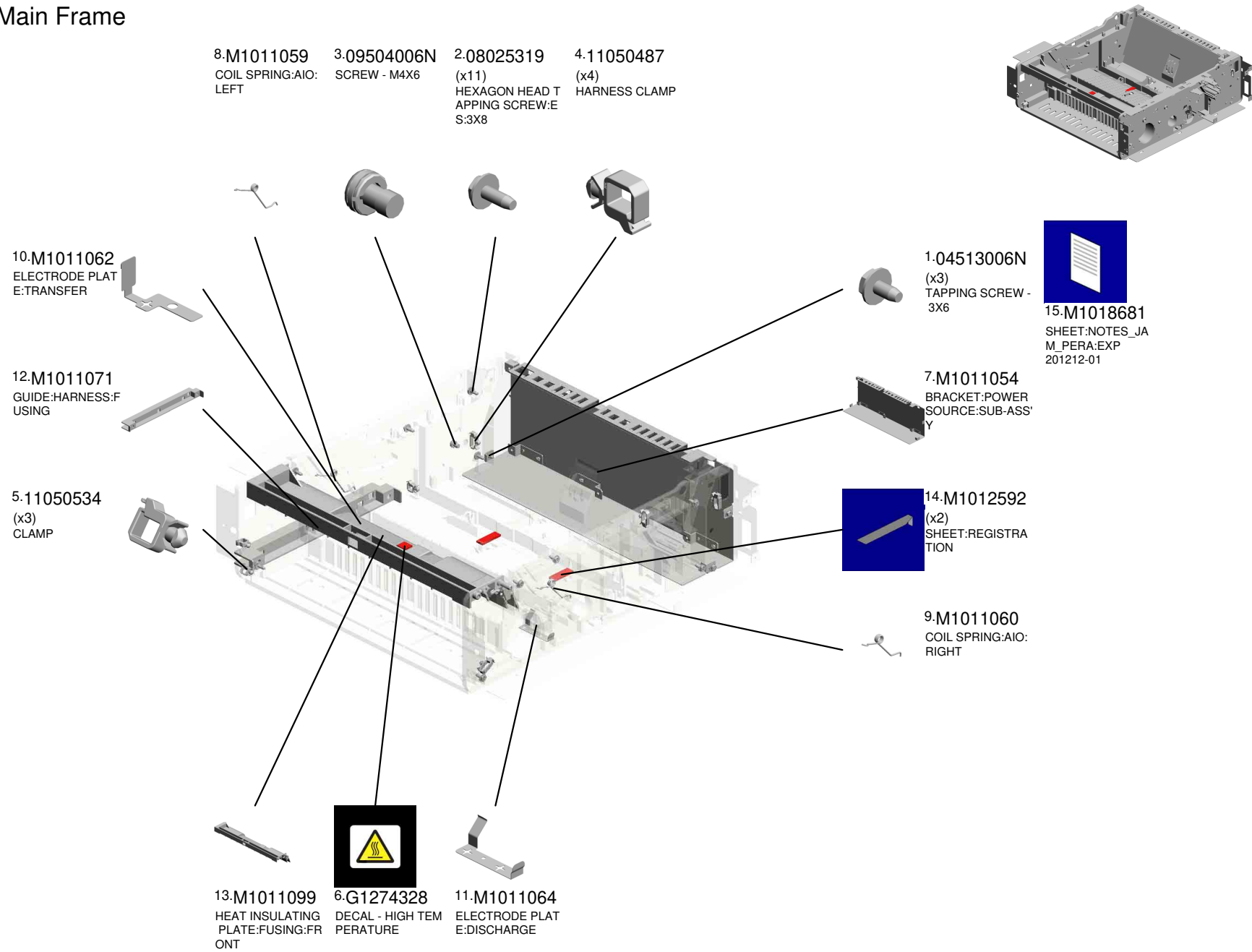
U010_S001
DRIVE SUB-UNIT:FUSING:PCU:SUB-ASS'Y



U011
Electrical

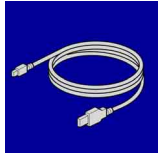


U012 Main Frame

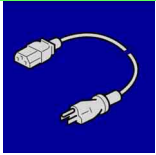


U001	U002	U003	U004	U005	U006	U007	U008	U009	U010	U011	U012
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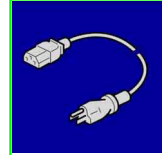
Accessories



1.B2685452
CABLE:USB



2.M1165697
[A]
POWER SUPPLY CORD:125V:10A:NA
201907-01 X/O



M0125697
[A]
POWER SUPPLY C
ORD:125V:13A:NA
201907-01 X/O

Exclusive Parts

Number	Part Name	Group	ID
AW020198	PHOTOINTERRUPTOR:LG2A14NL1	U003	2
		U008	2
AW110101	THERMOSTAT:LOWER	U007_S001	5
AW500023	PUSH SWITCH	U011	3
B2685452	CABLE:USB	Accessories	1
G0113941	CAP:TONER HOPPER:(for M121/M122/M123)	U005	1
G0123050	SIDE FENCE GEAR	U002_S001	1
G0521120	SPRING - PAPER EXIT RELEASE	U010_S001	7
G1022717	COVER:DC SOLENOID	U003	3
G1274328	DECAL - HIGH TEMPERATURE	U012	6
G5123029	RUBBER FOOT	U001	4
GF013001	BOTTOM PLATE PAD	U002_S001	2
M0122816	FRICTION PAD:HOLDER:MANUAL FEED:ASS'Y	U003	11
M0122830	MECHANICAL SPRING CLUTCH:MANUAL FEED	U003	4
M0122831	DC SOLENOID:9.6W:24V	U003	5
M0134622	EXIT ROLLER:DUPLEX	U003	6
M0134623	SPRING:EXIT	U003	7
M1010414	DECAL:PAPER GUIDE	U001	5
M1010620	TRANSFER/SEPARATION UNIT:ASS'Y	U006	1
M1011032	BRACKET:CTL/EGB	U011	6
M1011054	BRACKET:POWER SOURCE:SUB-ASS'Y	U012	7
M1011059	COIL SPRING:AIO:LEFT	U012	8
M1011060	COIL SPRING:AIO:RIGHT	U012	9
M1011062	ELECTRODE PLATE:TRANSFER	U012	10
M1011064	ELECTRODE PLATE:DISCHARGE	U012	11
M1011067	COMPRESSION SPRING:TRANSFER:CHARGE	U011	8
M1011071	GUIDE:HARNESS:FUSING	U012	12
M1011090	ARM:SAFETY SWITCH	U011	9
M1011099	HEAT INSULATING PLATE:FUSING:FRONT	U012	13
M1011116	GEAR:DRIVE:DRUM:NO.1	U010_S001	8
M1011117	GEAR:DRIVE:DRUM:NO.2	U010_S001	9

Number	Part Name	Group	ID
M1011121	GEAR:DRIVE:FUSING:NO.1	U010_S001	10
M1011122	GEAR:DRIVE:FUSING:NO.2	U010_S001	11
M1011123	GEAR:DRIVE:FUSING:NO.3	U010_S001	12
M1011124	GEAR:DRIVE:PAPER FEED	U010	13
M1011125	GEAR:DRIVE:PAPER FEED:MANUAL FEED	U010	14
M1011126	GEAR:DRIVE:PAPER FEED:CONNECTING	U010	15
M1011130	DRIVE SUB-UNIT:FUSING:PCU:SUB-ASS'Y	U010_S001	16
M1011155	DC BRUSHLESS MOTOR:14W	U010_S001	17
M1011178	CASE:DRIVE:PAPER FEED	U010	18
M1011252	COVER:SIDE PLATE:LEFT:NA	U001	6
M1011261	COVER:SIDE PLATE:RIGHT	U001	7
M1011298	SPRING PLATE:COVER:UPPER	U001	8
M1011301	PLATE:LOGO:RIC	U001	9
M1011313	COVER:UPPER:NA	U001	10
M1011322	COVER:FRONT	U001	11
M1011330	COVER:AIO:OPEN AND CLOSE	U001	12
M1011342	COVER:UPPER MIDDLE	U001	13
M1011352	COVER:REAR UPPER	U001	14
M1011362	KEY:MHP:OPERATION SUB-UNIT	U001	15
M1011372	CAP:LED:OPERATION SUB-UNIT	U001	16
M1011385	SEAL:COVER:UPPER:P	U001	17
M1011850	OPTICAL WRITING UNIT:ASS'Y	U004_S001	2
M1011954	DC POLYGON MIRROR MOTOR:BRUSHLESS:11.5W	U004_S001	3
M1012552	PAPER FEED ROLLER:MANUAL FEED:DIA28	U003	8
M1012558	GUIDE PLATE:UPPER:MANUAL FEED	U003	10
M1012563	COMPRESSION SPRING:SEPARATION	U003	12
M1012592	SHEET:REGISTRATION	U012	14
M1012601	MANUAL FEED TABLE:ASS'Y	U002_S001	3
M1012605	COMPRESSION SPRING:MANUAL FEED	U002	6
M1012608	EXTENSION TRAY:LOWER:MANUAL	U002	7

Exclusive Parts

Number	Part Name	Group	ID
	L FEED		
M1012619	EXTENSION TRAY:UPPER:MANUAL FEED	U002	9
M1012620	EXTENSION TRAY:PAPER FEED:NO.3	U002	10
M1012621	COVER:MANUAL FEED	U003	9
M1012627	SIDE FENCE:MANUAL FEED:RIGHT	U002_S001	4
M1012628	SIDE FENCE:MANUAL FEED:LEFT	U002_S001	5
M1012701	ROLLER:CONNECTING	U003	13
M1012706	FEELER:REGISTRATION:SENSOR	U003	14
M1012707	SPRING:FEELER:REGISTRATION	U003	15
M1014002	FUSING SUB-UNIT:ASS'Y	U007_S001	6
M1014203	HOT ROLLER	U007_S001	7
M1014204	PRESSURE ROLLER:DIA22	U008	3
M1014208	PLAIN SHAFT BEARING:HOT ROLLER	U007_S001	8
M1014210	GEAR:HOT ROLLER	U007_S001	9
M1014212	HEATER:500W:120V	U007_S001	10
M1014214	PLAIN SHAFT BEARING:PRESSURE ROLLER	U008	4
M1014218	LEVER:PRESSURE	U008	5
M1014220	FEELER:PAPER FEED SENSOR	U008	6
M1014221	STRIPPER PAWLS	U007_S001	11
M1014222	RETAINING RINGS-C:HOT ROLLER:RIGHT	U007_S001	12
M1014223	ELECTRODE:LEFT	U007_S001	13
M1014225	ELECTRODE:RIGHT	U007_S001	14
M1014226	PLATE NUT:HEATER	U007_S001	15
M1014227	GROUND PLATE:FUSING	U007_S001	16
M1014231	TENSION SPRING:FUSING:PRESSURE	U008	7
M1014232	SPRING:FEELER:EXIT	U008	8
M1014233	TENSION SPRING:PICKOFF PAWL	U007_S001	17
M1014235	RETAINING RINGS-C:HOT ROLLER:LEFT	U007_S001	18
M1014248	THERMISTOR	U007_S001	19
M1014249	GROUND PLATE:PRESSURE	U007_S001	20

Number	Part Name	Group	ID
M1014451	EXIT ROLLER:PAPER EXIT UNIT	U009	1
M1014452	GEAR:EXIT ROLLER:PAPER EXIT UNIT	U009	2
M1014453	GEAR:CONNECTING:PAPER EXIT UNIT	U009	3
M1014454	GEAR:DRIVE:PAPER EXIT UNIT	U009	4
M1014461	EXIT ROLLER:PAPER EXIT UNIT	U009	5
M1014462	COIL SPRING:EXIT ROLLER:PAPER EXIT UNIT	U009	6
M1014490	TRAY:NO.1:PAPER EXIT UNIT:PART	U001	22
M1014493	TRAY:NO.2:PAPER EXIT UNIT	U001	19
M1014495	TRAY:NO.3:PAPER EXIT UNIT	U001	20
M1015005	PCB:ECBCTL-P1:WW:ASS'Y	U011	10
M1015064	PCB:OPU:WW:ASS'Y	U001	21
M1015315	POWER SUPPLY UNIT:NA:ASS'Y	U011	11
M1015402	POWER PACK:CHN:1W:ASS'Y	U011	12
M1018681	SHEET:NOTES_JAM_PERA:EXP	U012	15
M1024217	FUSING ENTRANCE GUIDE PLATE:WW	U008	9
M1165697	POWER SUPPLY CORD:125V:10A:NA	Accessories	2

Standard Parts



03530050N
SCREW-M3X5



04503012N
TAPPING SCREW:3X12



04513006N
TAPPING SCREW - 3X6



04513008N
TAPPING SCREW - M3X8



04513025N
TAPPING SCREW:3X25



04523010N
BINDING SELF-TAPPING SCREW:3X10



07200060E
RETAINING RING - M6



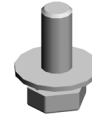
08025319
HEXAGON HEAD TAPPING SCREW:ES:3X8



08025320
HEXAGON HEAD TAPPING SCREW:ES:3X10



08025322
HEXAGON HEAD TAPPING SCREW:ES:3X12



08046127
HEXAGONAL BOLT:DOUBLE SCREW:M3X8



08050092
RETAINING RING - 3M



09504006N
SCREW - M4X6



11050487
HARNESS CLAMP



11050534
CLAMP



12042612
MICRO SWITCH:D3V-16506-3 C25

Design Change List

Number	Title	Set	Old Part		New Part		Index No.		Q'ty	Interchg		Reason	Cut-in S/N
			P/N	Name	P/N	Name	Group	ID		Indiv.	Set		
201907-01	1907 Modification	-	M0125697	POWER SUPPLY CORD:125V:13A:NA	M1165697	POWER SUPPLY CORD:125V:10A:NA	Accessories	2	1	X/O			
201504-01	1504 Modification	-	B2681085	SWITCH:LF-105-11	12042612	MICRO SWITCH: D3V-16506-3C25	U011	4	2	O/O			
201501-01	1501 Modification	-	M1011332	COVER:AIO:OPEN AND CLOSE	M1011330	COVER:AIO:OPEN AND CLOSE	U001	12	1	O/O			
201403-01	1403 Modification	-	M1012555	PAPER FEED ROLLER:MANUAL FEED	M1012552	PAPER FEED ROLLER:MANUAL FEED:DIA28	U003	8	1	X/O			
201312-01	1312 Modification	-	M1013651	CAP:USED TONER:(for M121/M122/M123)			U005	2	1	X/O			
201303-01	1303 Modification	-	M1012602	SIDE FENCE:MANUAL FEED:RIGHT	M1012627	SIDE FENCE:MANUAL FEED:RIGHT	U002_S001	4	1	X/O			
201303-02	1303 Modification	-	M1012603	SIDE FENCE:MANUAL FEED:LEFT	M1012628	SIDE FENCE:MANUAL FEED:LEFT	U002_S001	5	1	X/O			
201301-02	1301 Modification	-	M1012557	COVER:MANUAL FEED	M1012621	COVER:MANUAL FEED	U003	9	1	X/O			
201212-01	1212 Modification	-			M1018681	SHEET:NOTES_JAM_PERA:EXP	U012	15	1				
201212-02	1212 Modification	-	M1012560	FRICTION PAD:MANUAL FEED:ASS'Y	M0122816	FRICTION PAD:HOLDER:MANUAL FEED:ASS'Y	U003	11	1	X/X			
201212-03	1212 Modification	-	M1012562	COMPRESSION SPRING:SEPARATION	M1012563	COMPRESSION SPRING:SEPARATION	U003	12	1	X/X			
201210-01	1210 Modification	-	M1012609	EXTENSION TRA	M1012619	EXTENSION TRA	U002	9	1	X/O			

Design Change List

Number	Title	Set	Old Part		New Part		Index No.		Q'ty	Interchg		Reason	Cut-in S/N
			P/N	Name	P/N	Name	Group	ID		Indiv.	Set		
		-		Y:UPPER:MANU AL FEED		Y:UPPER:MANU AL FEED							
201210-02	1210 Modification	-			M1012620	EXTENSION TRA Y:PAPER FEED: NO.3	U002	10	1				
201208-02	1208 Modification	-	M1014484	TRAY:NO.1:PAPE R EXIT UNIT:P	M1014490	TRAY:NO.1:PAPE R EXIT UNIT:P	U001	22	1	X/O			

