

Bridge Unit BU3070
(D685-21/22)
Parts Catalog

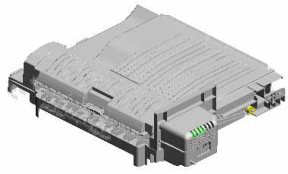
Parts change information sample

 **Add**

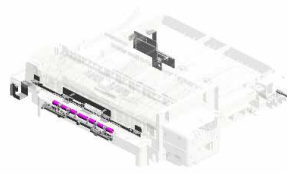
 **Update**

 **Delete**

Unit All



U001
BRIDGE UNIT



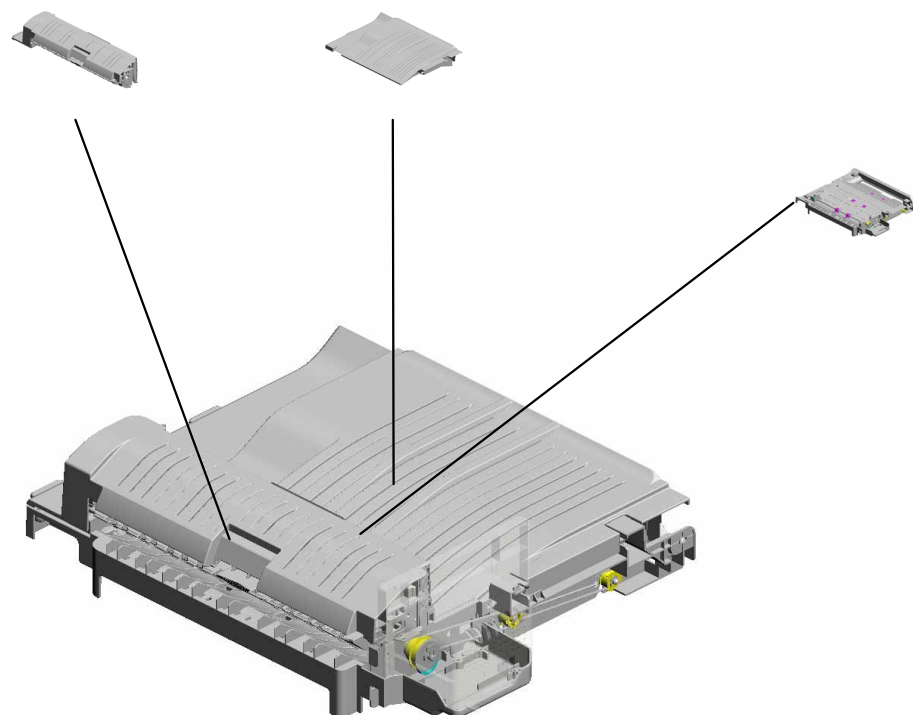
U002
ACCESSORIES

U001.BRIDGE UNIT

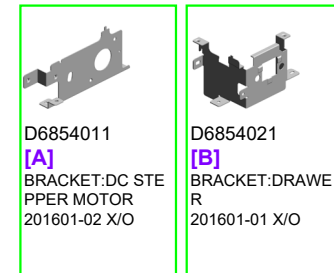
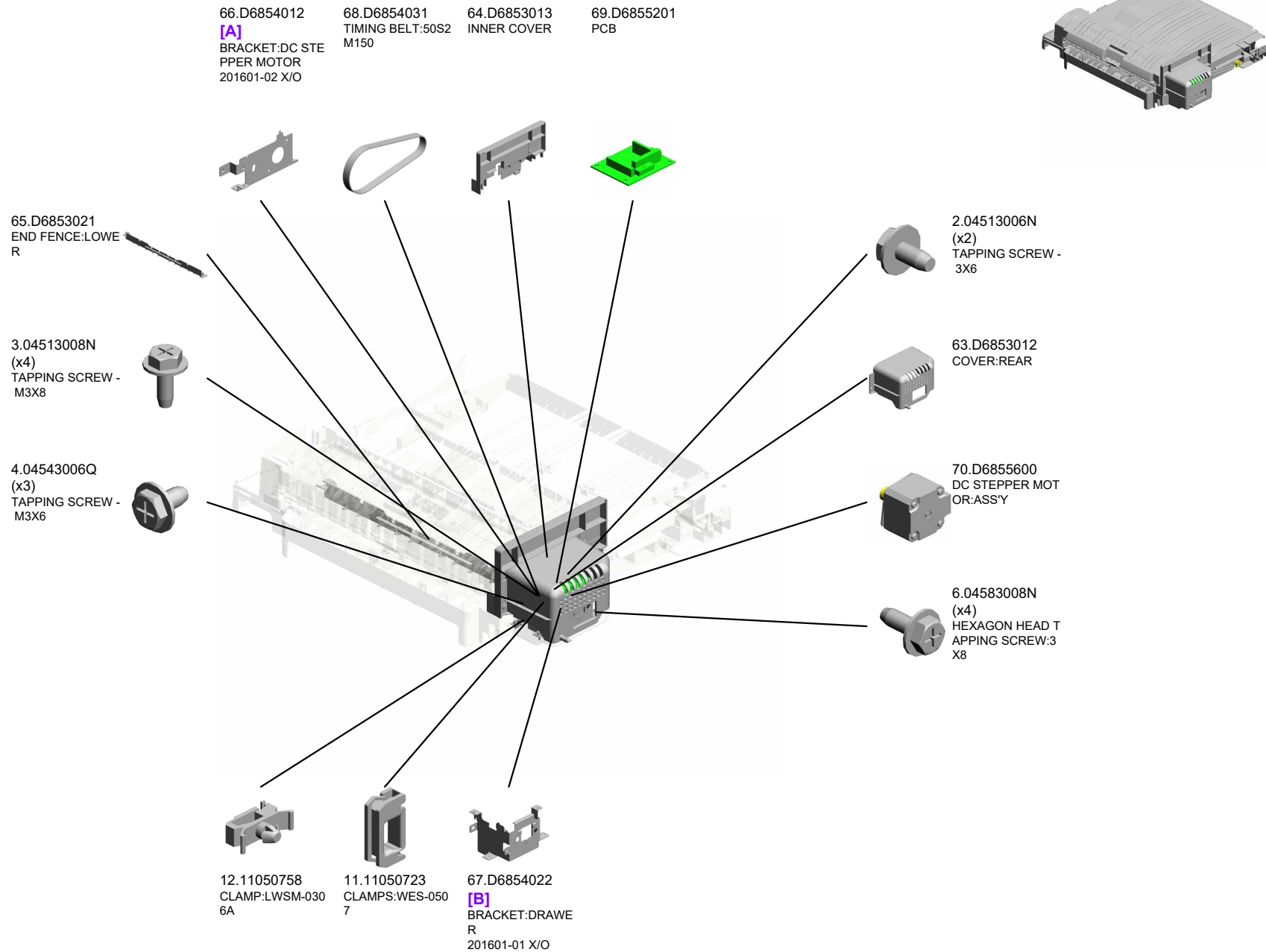
U001_S001
D6850201
COVER:RIGHT:ASS'Y

U001_S002
D6850250
COVER:LEFT:ASS'Y

U001_S003
D6850101
FRAME SECTION



U001 BRIDGE UNIT



U001_S001 COVER:RIGHT:ASS'Y

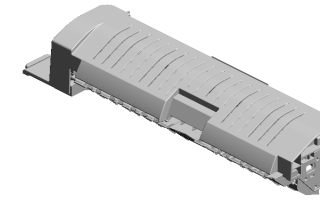
45.D6852015
BRACKET:SOLENO
ID

48.D6852025
TIMING BELT:40S2
M122

4.04543006Q
TAPPING SCREW -
M3X6

16.AA082101
BUSHING - 6X10X6

5.04543008Q
TAPPING SCREW:
3X8



80.D6850201
[A]
COVER:RIGHT:AS
S'Y
201611-01 X/O

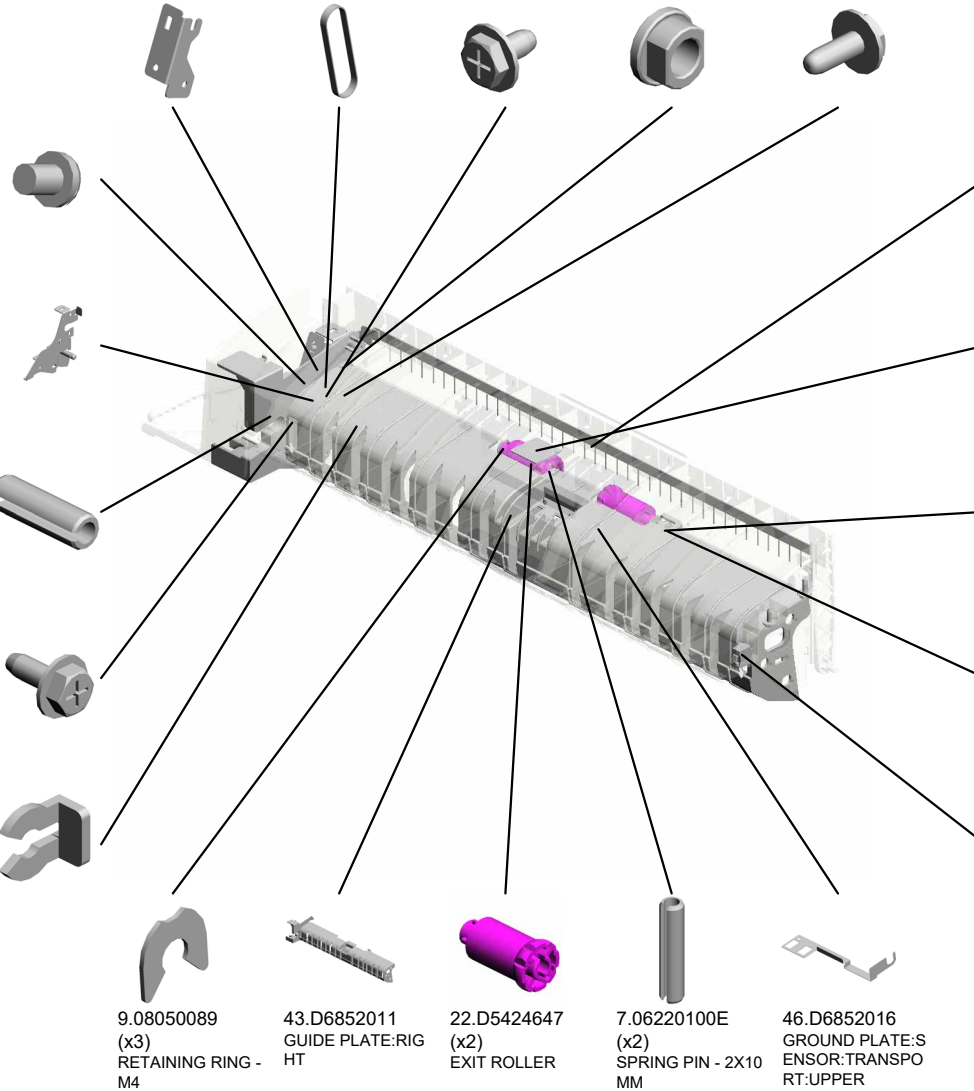
1.03130040N
(x2)
SCREW:M3X4

44.D6852012
GUIDE:FRAME:FR
ONT:ASS'Y

8.06230100E
SPRING PIN - 3X10
MM

6.04583008N
(x5)
HEXAGON HEAD T
APPING SCREW:3
X8

13.54472681
SNAP RING



32.D6851045
DISCHARGE BRUS
H:EXIT:CONNECTI
NG

21.C4086691
SHIELD

15.AA082170
PLAIN SHAFT BEA
RING:DIA4XDIA8X5
:EG-1
202001-01 O/O

10.08050092
RETAINING RING -
3M

14.AA021030
MAGNET CATCH

9.08050089
(x3)
RETAINING RING -
M4

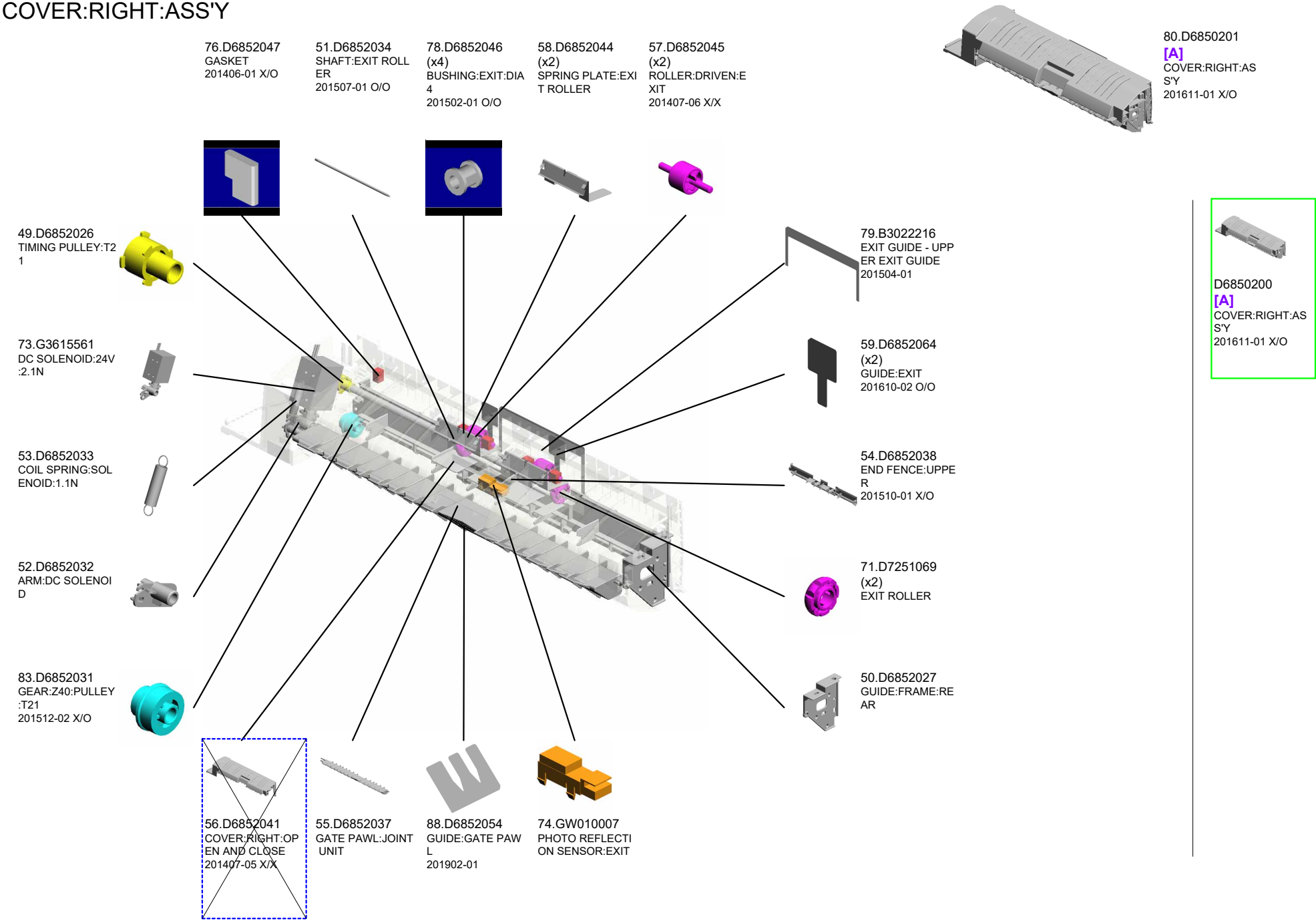
43.D6852011
GUIDE PLATE:RIG
HT

22.D5424647
(x2)
EXIT ROLLER

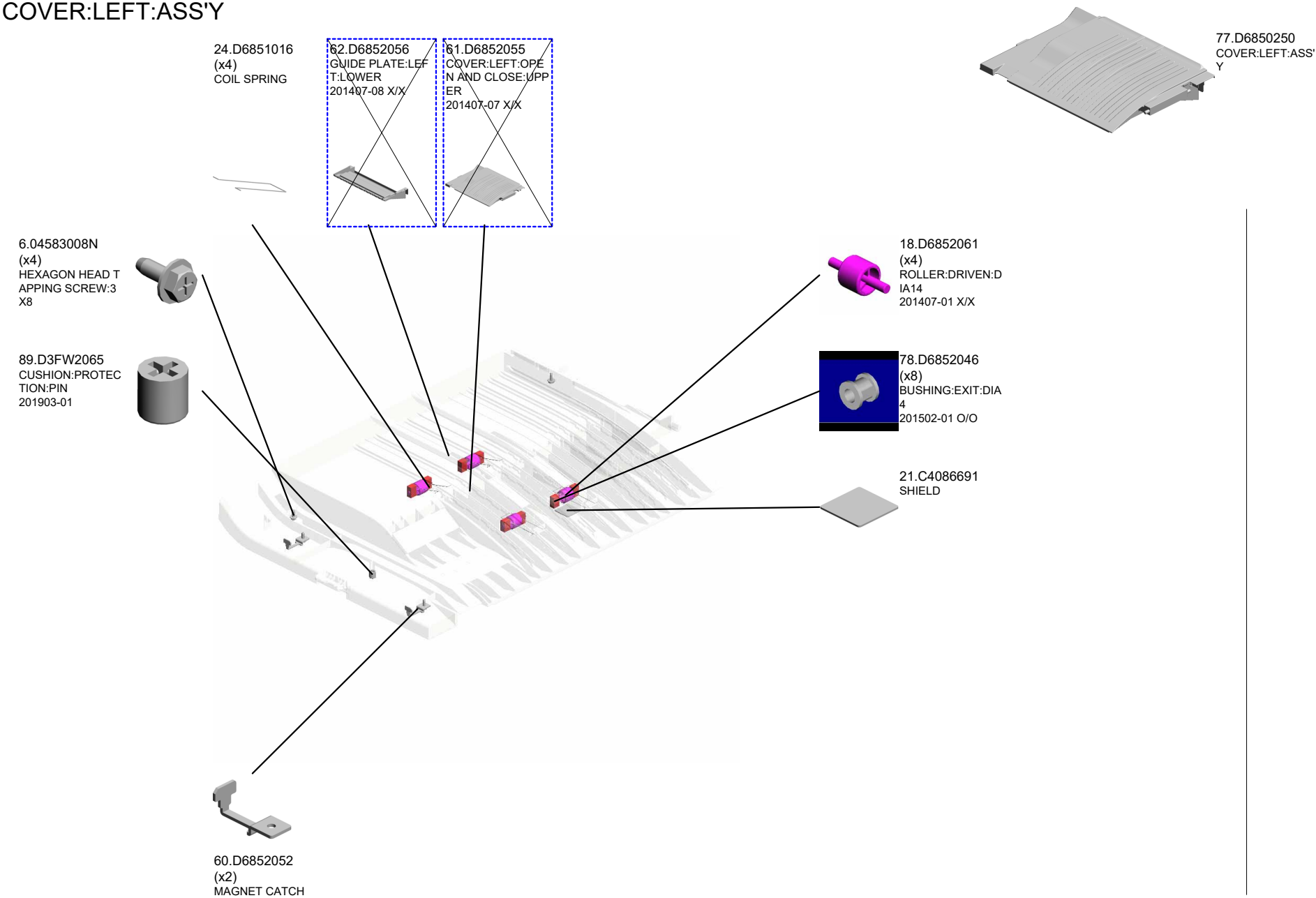
7.06220100E
(x2)
SPRING PIN - 2X10
MM

46.D6852016
GROUND PLATE:S
ENSOR:TRANSPO
RT:UPPER

U001_S001
COVER:RIGHT:ASS'Y



U001_S002
COVER:LEFT:ASS'Y



U001_S003 FRAME SECTION

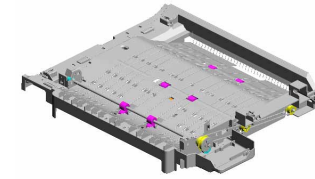
25.D6851023
(x2)
ROLLER:DRIVEN:D
IA18
201407-02 X/X

28.D6851022
TRANSPORT ROLL
ER:CONNECTING:
RIGHT
201601-03 X/O

19.AG070514
(x3)
MAGNET CATCH

20.AW500040
(x2)
PUSH SWITCH:SW
1AG-550:10MA

9.08050089
(x4)
RETAINING RING -
M4



87.D6850101
[A]
FRAME SECTION
201712-01 O/O

27.D6851019
HOLDER:ROLLER:
FRONT

26.D6851018
COVER:HOLDER:F
RONT

16.AA082101
(x4)
BUSHING - 6X10X6

4.04543006Q
TAPPING SCREW -
M3X6

24.D6851016
COIL SPRING

32.D6851045
DISCHARGE BRUS
H:EXIT:CONNECTI
NG

30.D6851041
TRANSPORT ROLL
ER:CONNECTING:
EXIT

31.D6851044
(x2)
GUIDE:EXIT

17.AA082118
(x2)
BUSHING - M6

6.04583008N
(x3)
HEXAGON HEAD T
APPING SCREW:3
X8

29.D6851031
TRANSPORT ROLL
ER:CONNECTING:
MIDDLE

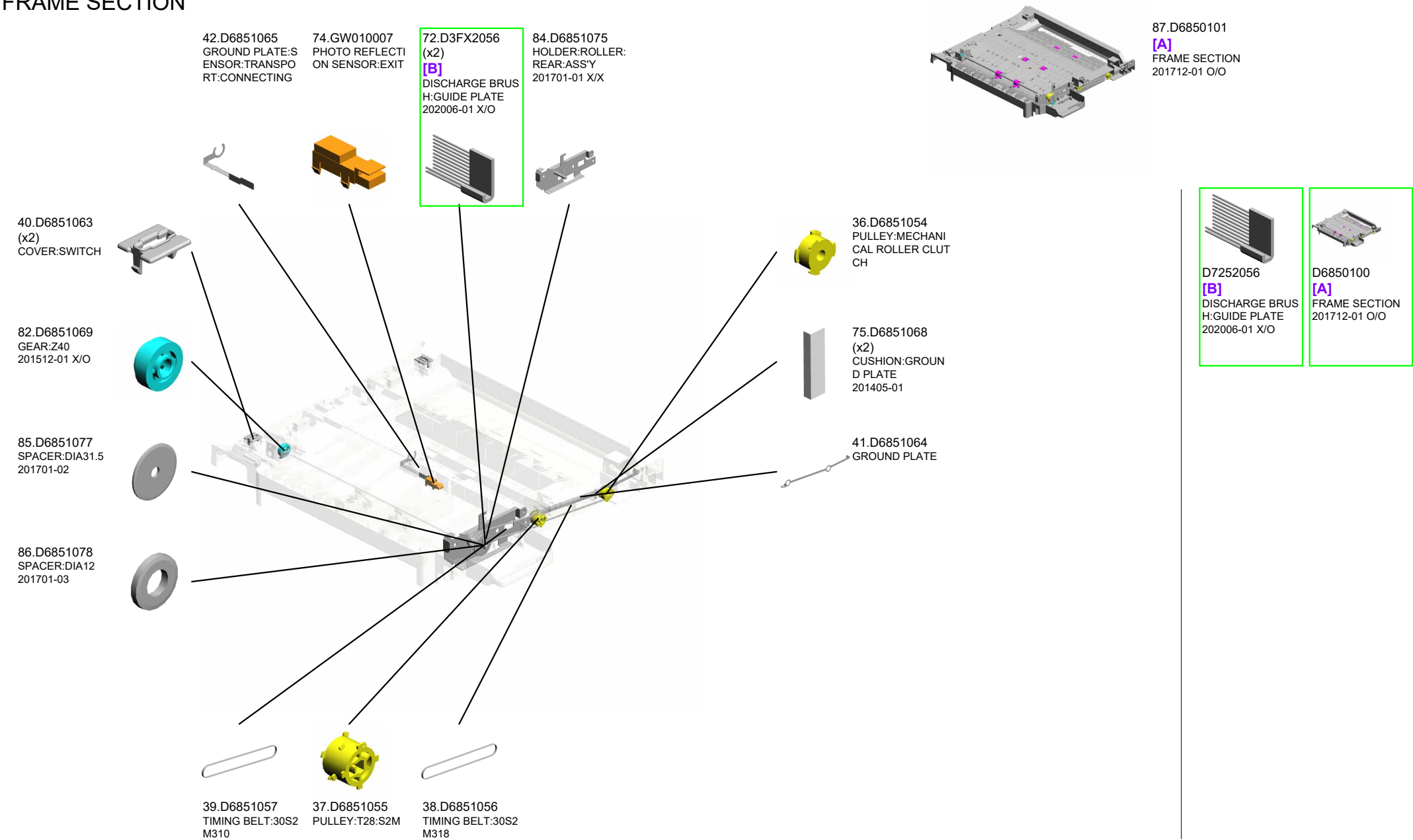
33.D6851061
TIMING PULLEY
201705-01 X/O

34.D6851062
GEAR:Z52
201705-02 X/O

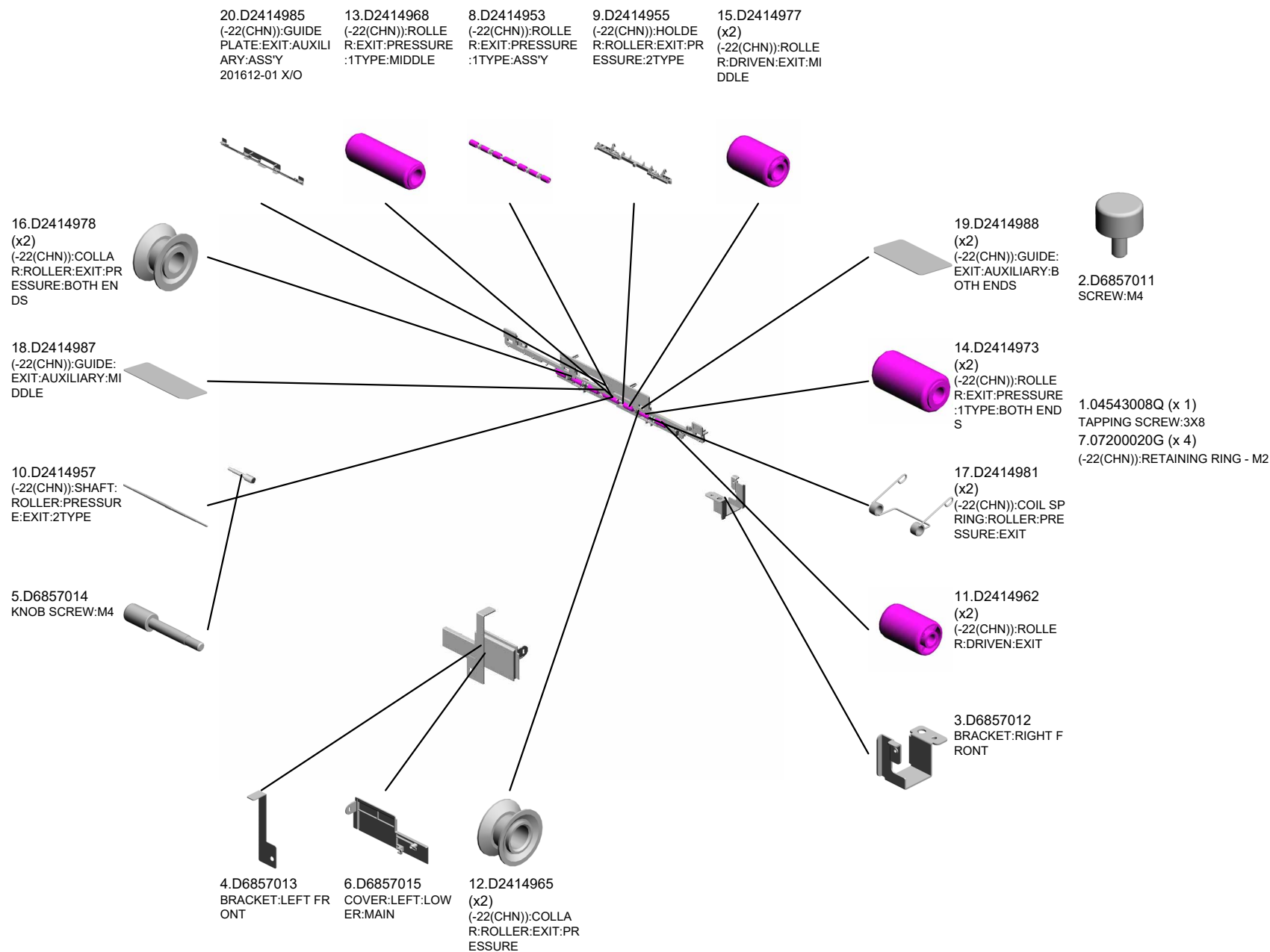
9.08050089
RETAINING RING -
M4
201610-01

11.11050723
CLAMPS:WES-050
7

U001_S003
FRAME SECTION



U002 ACCESSORIES



Exclusive Parts

Number	Part Name	Group	ID
54472681	SNAP RING	U001_S001	13
AA021030	MAGNET CATCH	U001_S001	14
AA082101	BUSHING - 6X10X6	U001_S001	16
		U001_S003	16
AA082118	BUSHING - M6	U001_S003	17
AA082170	PLAIN SHAFT BEARING:DIA4XDIA8X5:EG-1	U001_S001	15
AG070514	MAGNET CATCH	U001_S003	19
AW500040	PUSH SWITCH:SW1AG-550:10MA	U001_S003	20
B3022216	EXIT GUIDE - UPPER EXIT GUIDE	U001_S001	79
C4086691	SHIELD	U001_S001	21
		U001_S002	21
D2414953	(-22(CHN)):ROLLER:EXIT:PRESSURE:1TYPE:ASS'Y	U002	8
D2414955	(-22(CHN)):HOLDER:ROLLER:EXIT:PRESSURE:2TYPE	U002	9
D2414957	(-22(CHN)):SHAFT:ROLLER:PRESSURE:EXIT:2TYPE	U002	10
D2414962	(-22(CHN)):ROLLER:DRIVEN:EXIT	U002	11
D2414965	(-22(CHN)):COLLAR:ROLLER:EXIT:PRESSURE	U002	12
D2414968	(-22(CHN)):ROLLER:EXIT:PRESSURE:1TYPE:MIDDLE	U002	13
D2414973	(-22(CHN)):ROLLER:EXIT:PRESSURE:1TYPE:BOTH ENDS	U002	14
D2414977	(-22(CHN)):ROLLER:DRIVEN:EXIT:MIDDLE	U002	15
D2414978	(-22(CHN)):COLLAR:ROLLER:EXIT:PRESSURE:BOTH ENDS	U002	16
D2414981	(-22(CHN)):COIL SPRING:ROLLER:PRESSURE:EXIT	U002	17
D2414985	(-22(CHN)):GUIDE PLATE:EXIT:AUXILIARY:ASS'Y	U002	20
D2414987	(-22(CHN)):GUIDE:EXIT:AUXILIARY:MIDDLE	U002	18
D2414988	(-22(CHN)):GUIDE:EXIT:AUXILIARY:BOTH ENDS	U002	19
D3FW2065	CUSHION:PROTECTION:PIN	U001_S002	89

Number	Part Name	Group	ID
D3FX2056	DISCHARGE BRUSH:GUIDE PLATE	U001_S003	72
D5424647	EXIT ROLLER	U001_S001	22
D6850101	FRAME SECTION	U001_S003	87
D6850201	COVER:RIGHT:ASS'Y	U001_S001	80
D6850250	COVER:LEFT:ASS'Y	U001_S002	77
D6851016	COIL SPRING	U001_S002	24
		U001_S003	24
D6851018	COVER:HOLDER:FRONT	U001_S003	26
D6851019	HOLDER:ROLLER:FRONT	U001_S003	27
D6851022	TRANSPORT ROLLER:CONNECTING:RIGHT	U001_S003	28
D6851023	ROLLER:DRIVEN:DIA18	U001_S003	25
D6851031	TRANSPORT ROLLER:CONNECTING:MIDDLE	U001_S003	29
D6851041	TRANSPORT ROLLER:CONNECTING:EXIT	U001_S003	30
D6851044	GUIDE:EXIT	U001_S003	31
D6851045	DISCHARGE BRUSH:EXIT:CONNECTING	U001_S001	32
		U001_S003	32
D6851054	PULLEY:MECHANICAL ROLLER CLUTCH	U001_S003	36
D6851055	PULLEY:T28:S2M	U001_S003	37
D6851056	TIMING BELT:30S2M318	U001_S003	38
D6851057	TIMING BELT:30S2M310	U001_S003	39
D6851061	TIMING PULLEY	U001_S003	33
D6851062	GEAR:Z52	U001_S003	34
D6851063	COVER:SWITCH	U001_S003	40
D6851064	GROUND PLATE	U001_S003	41
D6851065	GROUND PLATE:SENSOR:TRANSPORT:CONNECTING	U001_S003	42
D6851068	CUSHION:GROUND PLATE	U001_S003	75
D6851069	GEAR:Z40	U001_S003	82
D6851075	HOLDER:ROLLER:REAR:ASS'Y	U001_S003	84
D6851077	SPACER:DIA31.5	U001_S003	85
D6851078	SPACER:DIA12	U001_S003	86
D6852011	GUIDE PLATE:RIGHT	U001_S001	43
D6852012	GUIDE:FRAME:FRONT:ASS'Y	U001_S001	44

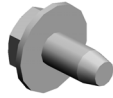
Exclusive Parts

Number	Part Name	Group	ID
D6852015	BRACKET:SOLENOID	U001_S001	45
D6852016	GROUND PLATE:SENSOR:TRANS PORT:UPPER	U001_S001	46
D6852025	TIMING BELT:40S2M122	U001_S001	48
D6852026	TIMING PULLEY:T21	U001_S001	49
D6852027	GUIDE:FRAME:REAR	U001_S001	50
D6852031	GEAR:Z40:PULLEY:T21	U001_S001	83
D6852032	ARM:DC SOLENOID	U001_S001	52
D6852033	COIL SPRING:SOLENOID:1.1N	U001_S001	53
D6852034	SHAFT:EXIT ROLLER	U001_S001	51
D6852037	GATE PAWL:JOINT UNIT	U001_S001	55
D6852038	END FENCE:UPPER	U001_S001	54
D6852044	SPRING PLATE:EXIT ROLLER	U001_S001	58
D6852045	ROLLER:DRIVEN:EXIT	U001_S001	57
D6852046	BUSHING:EXIT:DIA4	U001_S001	78
		U001_S002	78
D6852047	GASKET	U001_S001	76
D6852052	MAGNET CATCH	U001_S002	60
D6852054	GUIDE:GATE PAWL	U001_S001	88
D6852061	ROLLER:DRIVEN:DIA14	U001_S002	18
D6852064	GUIDE:EXIT	U001_S001	59
D6853012	COVER:REAR	U001	63
D6853013	INNER COVER	U001	64
D6853021	END FENCE:LOWER	U001	65
D6854012	BRACKET:DC STEPPER MOTOR	U001	66
D6854022	BRACKET:DRAWER	U001	67
D6854031	TIMING BELT:50S2M150	U001	68
D6855201	PCB	U001	69
D6855600	DC STEPPER MOTOR:ASS'Y	U001	70
D6857011	SCREW:M4	U002	2
D6857012	BRACKET:RIGHT FRONT	U002	3
D6857013	BRACKET:LEFT FRONT	U002	4
D6857014	KNOB SCREW:M4	U002	5
D6857015	COVER:LEFT:LOWER:MAIN	U002	6
D7251069	EXIT ROLLER	U001_S001	71
G3615561	DC SOLENOID:24V:2.1N	U001_S001	73
GW010007	PHOTO REFLECTION SENSOR:EXI	U001_S001	74
	T	U001_S003	74

Standard Parts



03130040N
SCREW:M3X4



04513006N
TAPPING SCREW - 3X6



04513008N
TAPPING SCREW - M3X8



04543006Q
TAPPING SCREW - M3X6



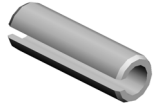
04543008Q
TAPPING SCREW:3X8



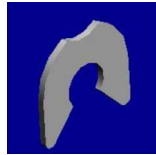
04583008N
HEXAGON HEAD TAPPING S
CREW:3X8



06220100E
SPRING PIN - 2X10MM



06230100E
SPRING PIN - 3X10MM



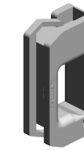
07200020G
(-22(CHN)):RETAINING RING
- M2



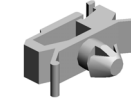
08050089
RETAINING RING - M4



08050092
RETAINING RING - 3M



11050723
CLAMPS:WES-0507



11050758
CLAMP:LWSM-0306A

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		
202006-01	2006 Modification	-	D7252056	DISCHARGE BRUSH:GUIDE PLA	D3FX2056	DISCHARGE BRUSH:GUIDE PLA	U001_S003	72	1	X/O			D68521:
			D7252056	DISCHARGE BRUSH:GUIDE PLA	D3FX2056	DISCHARGE BRUSH:GUIDE PLA	U001_S003	72	1	X/O			
202001-01	2001 Modification	-	AA082063	BUSHING - 8X10 X5	AA082170	PLAIN SHAFT BEARING:DIA4XDIA 8X5:EG-1	U001_S001	15	1	O/O			D68521:
201903-01	1903 Modification	-			D3FW2065	CUSHION:PROTECTION:PIN	U001_S002	89	1				D68521:
201902-01	1902 Modification	-			D6852054	GUIDE:GATE PAWL	U001_S001	88	1				D68521:
201712-01	1712 Modification	-	D6850100	FRAME SECTION	D6850101	FRAME SECTION	U001_S003	87	1	O/O			D68521:
201705-01	1705 Modification	A	D6851051	TIMING PULLEY	D6851061	TIMING PULLEY	U001_S003	33	1	X/O			D68521:
201705-02	1705 Modification	A	D6851052	GEAR:Z28	D6851062	GEAR:Z52	U001_S003	34	1	X/O			D68521:
201701-01	1701 Modification	A	D6851071	HOLDER:ROLLER:REAR:ASS'Y	D6851075	HOLDER:ROLLER:REAR:ASS'Y	U001_S003	84	1	X/X			D68521:
201701-02	1701 Modification	A			D6851077	SPACER:DIA31.5	U001_S003	85	1				D68521:
201701-03	1701 Modification	A			D6851078	SPACER:DIA12	U001_S003	86	1				D68521:
201612-01	1612 Modification	-	D2414990	(-22(CHN)):GUIDE PLATE:EXIT:AU XILIARY	D2414985	(-22(CHN)):GUIDE PLATE:EXIT:AU XILIARY:ASS'Y	U002	20	1	X/O			D68521:
201611-01	1611 Modification	-	D6850200	COVER:RIGHT:ASS'Y	D6850201	COVER:RIGHT:ASS'Y	U001_S001	80	1	X/O			D68521:
201610-01	1610 Modification	-	08050089	RETAINING RING - M4			U001_S003	9	1				D68521:
201610-02	1610 Modification	-	D6852049	GUIDE:EXIT	D6852064	GUIDE:EXIT	U001_S001	59	2	O/O			D68521:
201601-01	1601 Modification	A	D6854021	BRACKET:DRAWER	D6854022	BRACKET:DRAWER	U001	67	1	X/O	X/O		D68521:
201601-02	1601 Modification	A	D6854011	BRACKET:DC STEPPER MOTOR	D6854012	BRACKET:DC STEPPER MOTOR	U001	66	1	X/O	X/O		D68521:

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		
201601-03	1601 Modification	A	D6851021	TRANSPORT ROLLER:CONNECTING:RIGHT	D6851022	TRANSPORT ROLLER:CONNECTING:RIGHT	U001_S003	28	1	X/O	X/O		D68521:
201601-04	1601 Modification	A	D6851013	HOLDER:ROLLER:REAR:ASS'Y	D6851071	HOLDER:ROLLER:REAR:ASS'Y	U001_S003	23	1	X/O	X/O		D68521:
201512-01	1512 Modification	B	D6851058	GEAR:Z21	D6851069	GEAR:Z40	U001_S003	82	1	X/O	X/O		D68521:
201512-02	1512 Modification	B	D6852023	GEAR:Z21:PULLEY:T21	D6852031	GEAR:Z40:PULLEY:T21	U001_S001	83	1	X/O	X/O		D68521:
201510-01	1510 Modification	-	D6852036	END FENCE:UPPER	D6852038	END FENCE:UPPER	U001_S001	54	1	X/O			D68521:
201508-01	1508 Modification	-			D6850100	FRAME SECTION	U001	81	1				D68521:
201508-02	1508 Modification	-			D6850200	COVER:RIGHT:ASS'Y	U001	80	1				D68521:
201507-01	1507 Modification	-	D6852030	SHAFT:EXIT ROLLER	D6852034	SHAFT:EXIT ROLLER	U001_S001	51	1	O/O			D68521:
201504-01	1504 Modification	-			B3022216	EXIT GUIDE - UPPER EXIT GUIDE	U001_S001	79	1				D68521:
201502-01	1502 Modification	-			D6852046	BUSHING:EXIT: DIA4	U001_S001	78	1	O/O			D68521:
					D6852046	BUSHING:EXIT: DIA4	U001_S001	78	1	O/O			
					D6852046	BUSHING:EXIT: DIA4	U001_S001	78	1	O/O			
					D6852046	BUSHING:EXIT: DIA4	U001_S001	78	1	O/O			
					D6852046	BUSHING:EXIT: DIA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT: DIA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT: DIA4	U001_S002	78	1	O/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		
		-				IA4							
					D6852046	BUSHING:EXIT:D IA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT:D IA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT:D IA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT:D IA4	U001_S002	78	1	O/O			
					D6852046	BUSHING:EXIT:D IA4	U001_S002	78	1	O/O			
201410-01	1410 Modification	-			D6850250	COVER:LEFT:AS S'Y	U001_S002	77	1				D68521:
201407-01	1407 Modification	-	AF040621	DRIVEN ROLLER - DIA14	D6852061	ROLLER:DRIVEN :DIA14	U001_S002	18	1	X/X			D68521:
			AF040621	DRIVEN ROLLER - DIA14	D6852061	ROLLER:DRIVEN :DIA14	U001_S002	18	1	X/X			
			AF040621	DRIVEN ROLLER - DIA14	D6852061	ROLLER:DRIVEN :DIA14	U001_S002	18	1	X/X			
			AF040621	DRIVEN ROLLER - DIA14	D6852061	ROLLER:DRIVEN :DIA14	U001_S002	18	1	X/X			
201407-02	1407 Modification	-	D6851017	ROLLER:DRIVEN :DIA18	D6851023	ROLLER:DRIVEN :DIA18	U001_S003	25	1	X/X			D68521:
			D6851017	ROLLER:DRIVEN :DIA18	D6851023	ROLLER:DRIVEN :DIA18	U001_S003	25	1	X/X			
201407-03	1407 Modification	-	D6851053	GEAR:Z21	D6851058	GEAR:Z21	U001_S003	35	1	X/O			D68521:
201407-04	1407 Modification	-	D6852024	GEAR:Z21:PULL EY:T21	D6852023	GEAR:Z21:PULL EY:T21	U001_S001	47	1	X/O			D68521:
201407-05	1407 Modification	-	D6852041	COVER:RIGHT:O PEN AND CLOSE			U001_S001	56	1	X/X			D68521:

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		
201407-06	1407 Modification	-	D6852043	EXIT ROLLER:DRIVEN	D6852045	ROLLER:DRIVEN:EXIT	U001_S001	57	1	X/X			D68521:
			D6852043	EXIT ROLLER:DRIVEN	D6852045	ROLLER:DRIVEN:EXIT	U001_S001	57	1	X/X			
201407-07	1407 Modification	-	D6852055	COVER:LEFT:OPEN AND CLOSE:UPPER			U001_S002	61	1	X/X			D68521:
201407-08	1407 Modification	-	D6852056	GUIDE PLATE:LEFT:LOWER			U001_S002	62	1	X/X			D68521:
201406-01	1406 Modification	-			D6852047	GASKET	U001_S001	76	1	X/O			D68521:
201405-01	1405 Modification	-			D6851068	CUSHION:GROUND PLATE	U001_S003	75	1				D68521:
					D6851068	CUSHION:GROUND PLATE	U001_S003	75	1				

