

Parts List

Designer Topaz™

Topaz 50



Please note that on disposal, this product must be safely recycled in accordance with relevant National legislation relating to electrical/electronic products. If in doubt please contact your retailer for guidance.



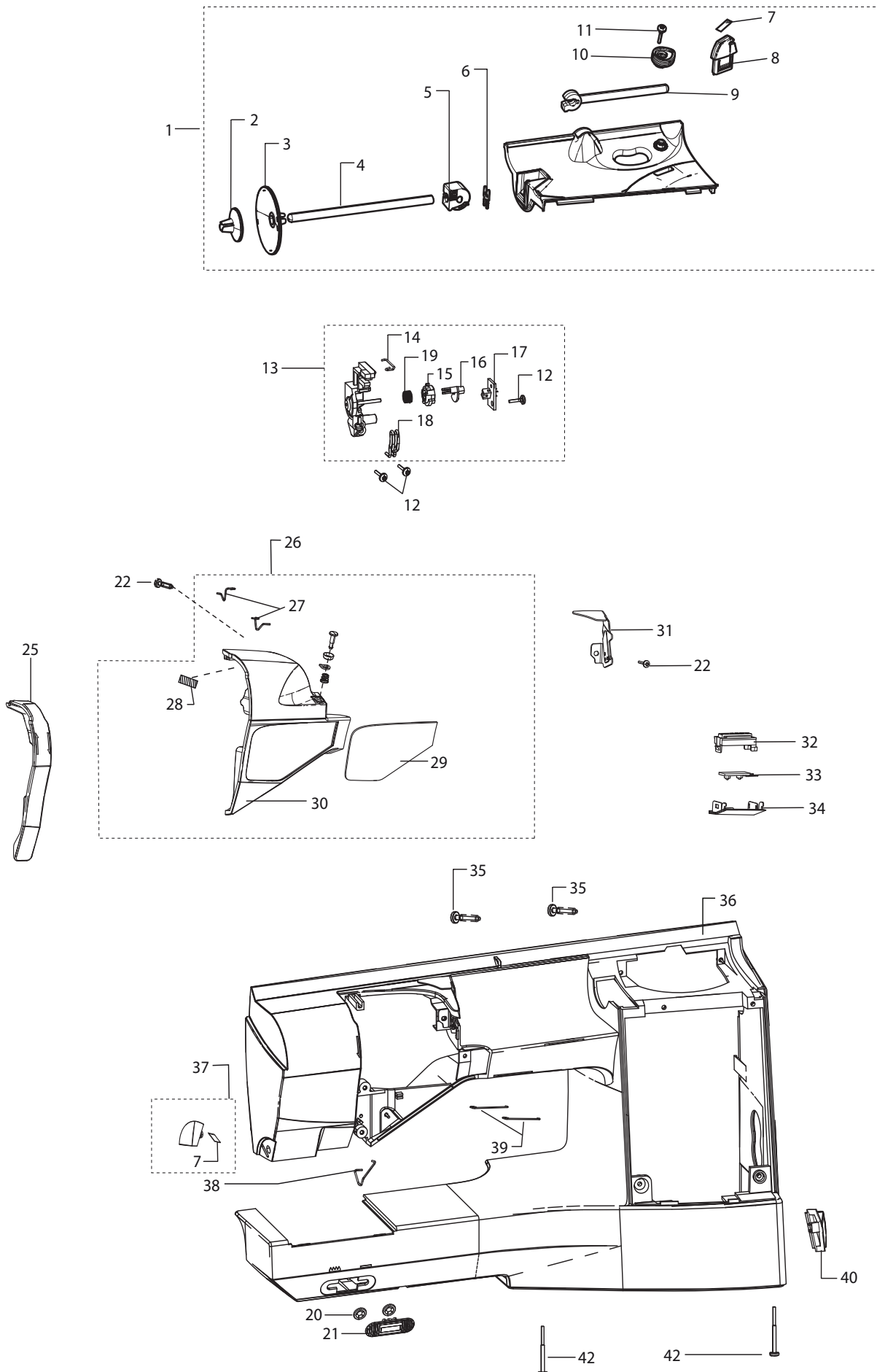
Bitte beachten Sie, dass hinsichtlich der Entsorgung dieses Produkts, vorschriftsmäßig entsprechend der gültigen nationalen Gesetzgebung für elektrische/elektronische Produkte, recycelt werden muss. Bei Zweifel setzen Sie sich bitte mit Ihrem Fachhändler in Verbindung.



Veuillez noter qu'en cas de destruction, ce produit doit bénéficier d'un recyclage sécurisé, conforme à la législation nationale applicable aux produits électriques/électroniques. En cas de doute, veuillez contacter votre distributeur agréé.

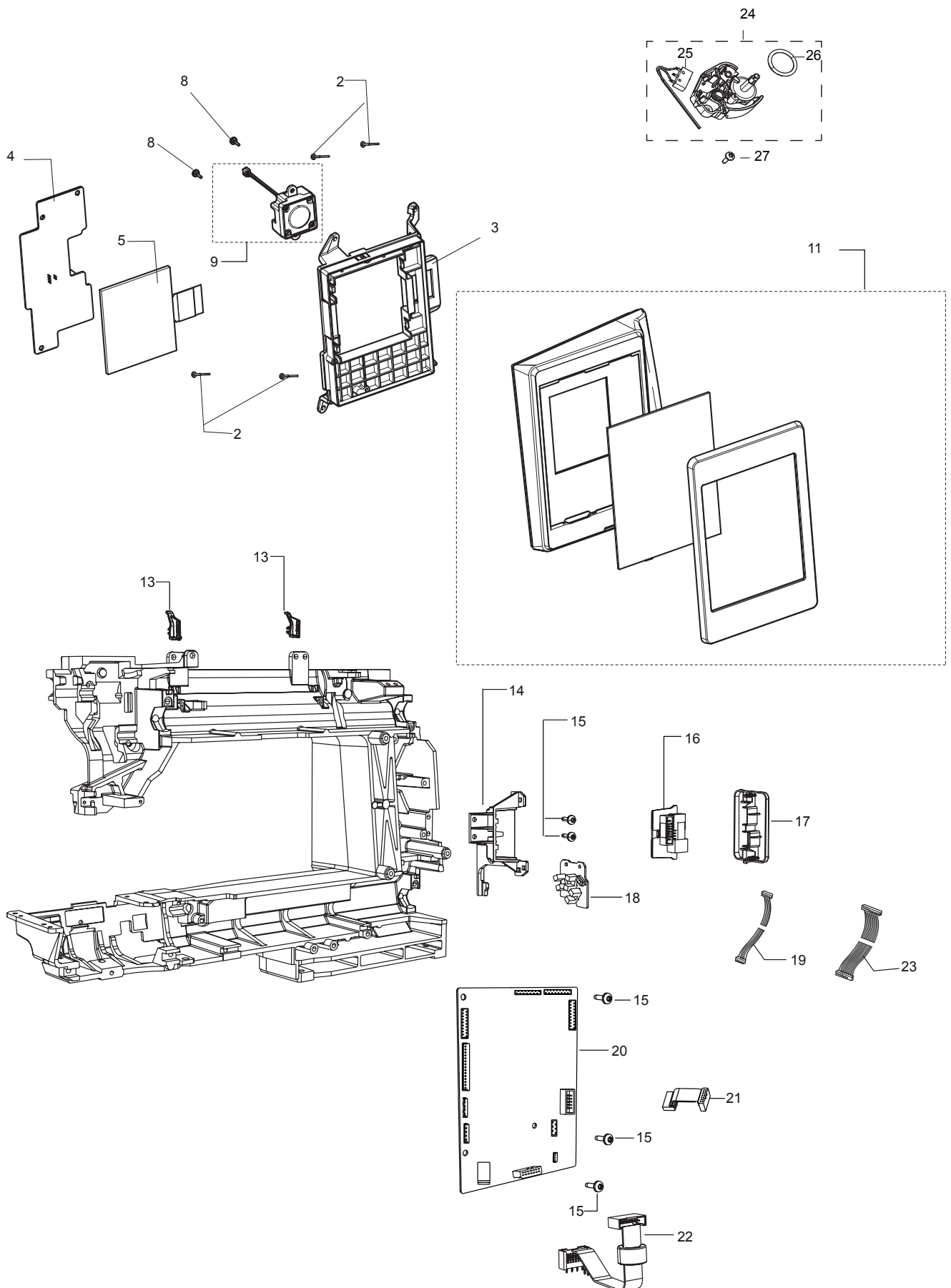
- All casted parts within our products are marked with name of material if allowed by size.
- All molded plastic parts within our products are marked with name of material if allowed by size.

A



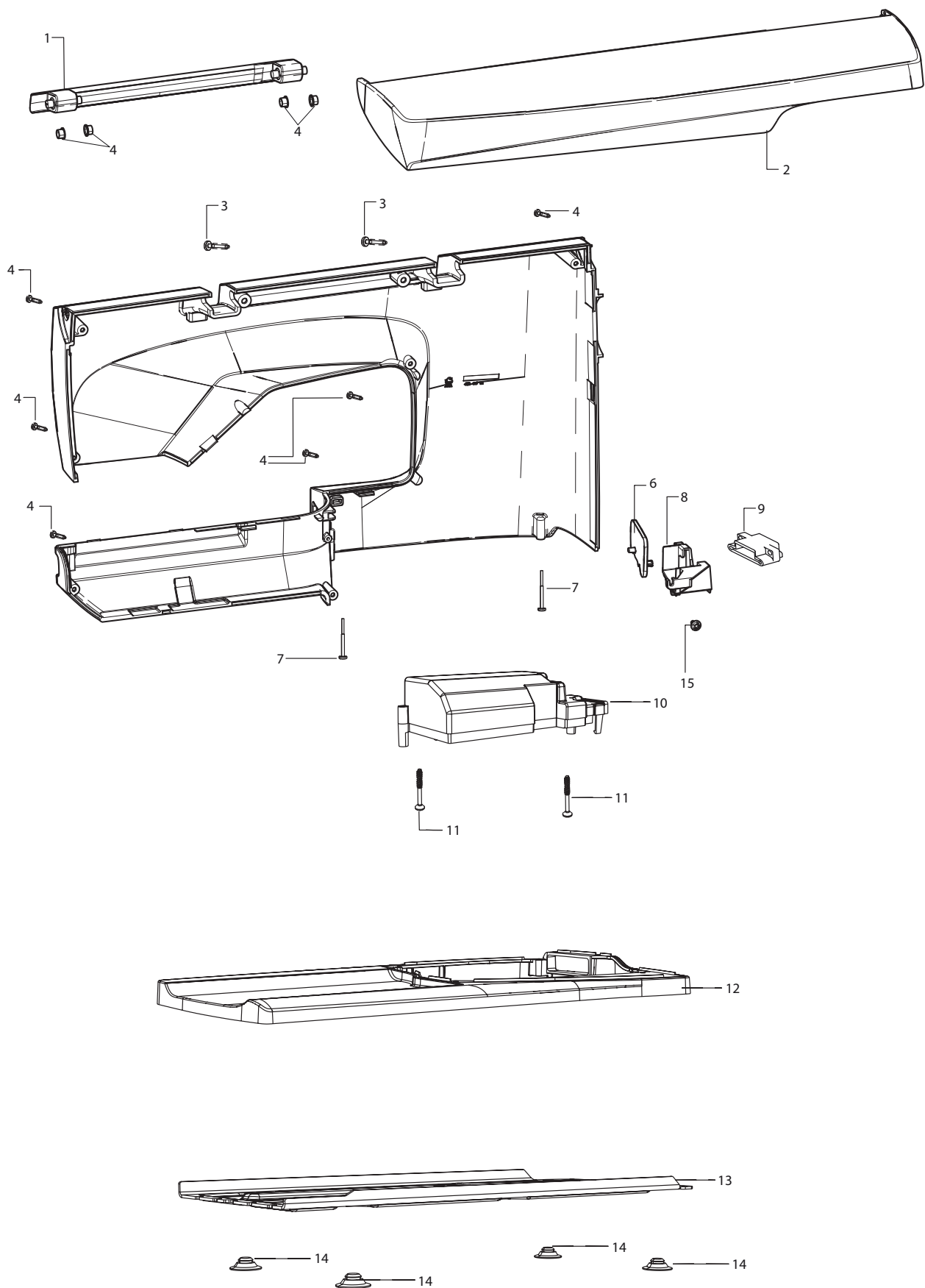
1	412960101	COVER, BOBIN WIN. CPL NO MOTOR
2	413051602	SPOOL HOLDER 35 MM
3	413051603	SPOOL HOLDER 45MM
4	412521001	REEL PIN
5	412960301	GUIDE, REEL PIN
6	413060201	THREAD GUIDE
7	412423701	THREAD CUTTER
8	413022501	COVER THREAD KNIFE CPL WIN. AV.
9	412960401	THREAD REEL PIN
10	412979601	WINDING STOP
11	411966803	SCREW PT 30*12 FZB
12	411966820	SCREW 30*10 FZB KOMBITORX
13	413004006	THREAD SENSOR CPL.
14	413004501	THREAD CONTROL, THREAD SENSOR
15	413004301	ADJUSTING SLEEVE
16	413004402	SENSOR THREAD TENSION
17	413017602	THREAD SENSOR ASSEMBLY
18	412519301	THREAD GUIDE
19	412519202	CHECK SPRING
20	735583001	STARLOCK WASHER
21	412989201	FEED DOG LOWERING BUTTON
25	413047602	THREAD GUIDE
26	412970010	THREAD TENSION COVER
27	412981602	THREAD GUIDE
28	413233501	BRUSH SEAL
29	413358401	KEYBOARD CPL
30	413312201	THREAD TENSION COVER HV MOTOR
31	412981302	THREAD GUIDE CPL.
32	413208501	LED HOLDER
33	413354601	LED UNIT
34	413208601	LED GLASS
35	411966810	SCREW PT 40*20 FZB TORX
36	412978503	FRONT COVER
37	413022001	COVER THREAD KNIFE CPL. HV AV.
38	413025301	THREAD SUPPORT
39	412558001	THREAD SUPPORT
40	413212003	STYLUS HOLDER
42	411966812	SCREW 40*40 FZB TORX

B



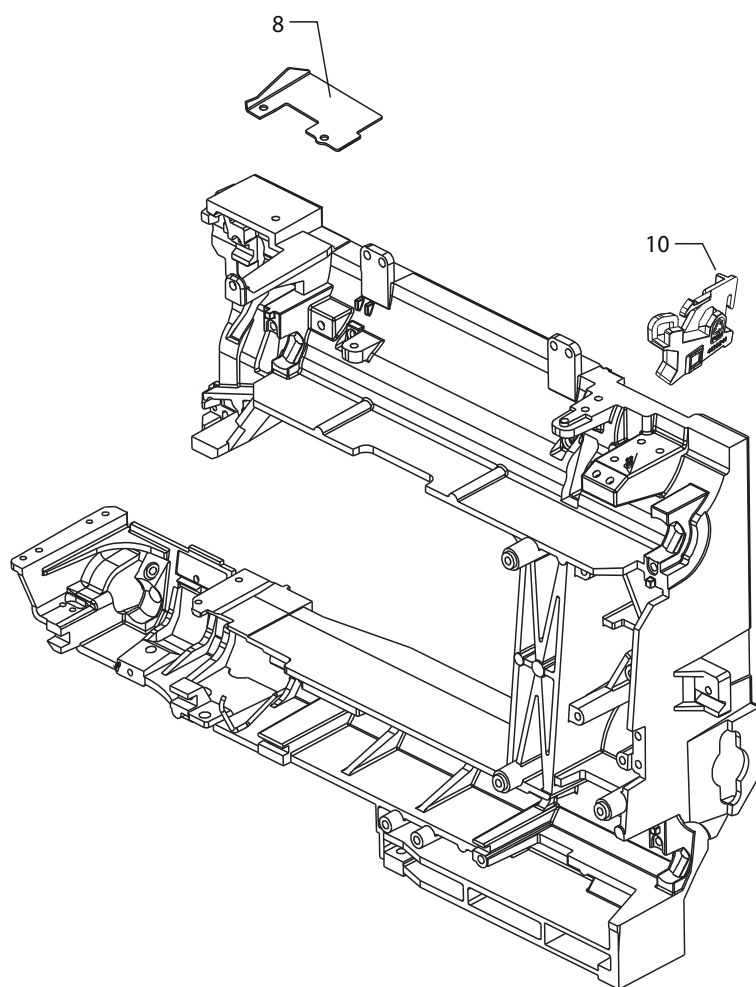
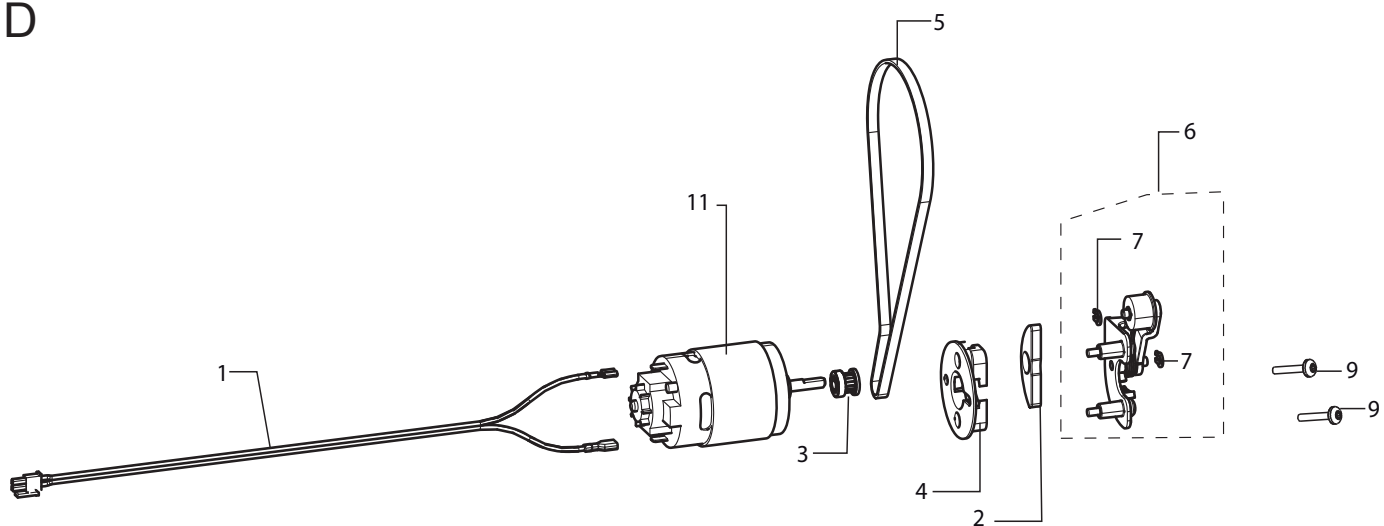
2	411966805	SCREW PT 30*20 FZB TORX
3	413315601	DISPLAY BRACKET
4	413340680	APPLICATION BOARD
5	413309601	DISPLAY
8	411966823	SCREW PT 30*7,5 FZB TORX
9	413050004	LOUDSPEAKER BOX CPL.
11	413313602	PANEL CPL.
13	413024201	CABLE CLAMP
14	413025007	HOLDER
15	412056006	SCREW TAPTITE M4*12 TORX
16	413355601	USB BOARD
17	413024802	COVER, USB DUAL
18	412986401	SENSOR BOARD, ASS.
19	412546913	CABLE ASSEMBLY (6P)
20	413249280	CONTROL BOARD
21	413358604	CABLE, USB 230 mm 10 pin
22	413373901	CABLE TRANSF-CONTROL BOARD
23	413358602	CABLE ASSEMBLY 250mm 26 Pin
24	412955501	BOBBIN WINDER
25	413049101	MICRO SWITCH CPL.
26	412305503	O-RING
27	412056006	SCREW TAPTITE M4*12 TORX

C



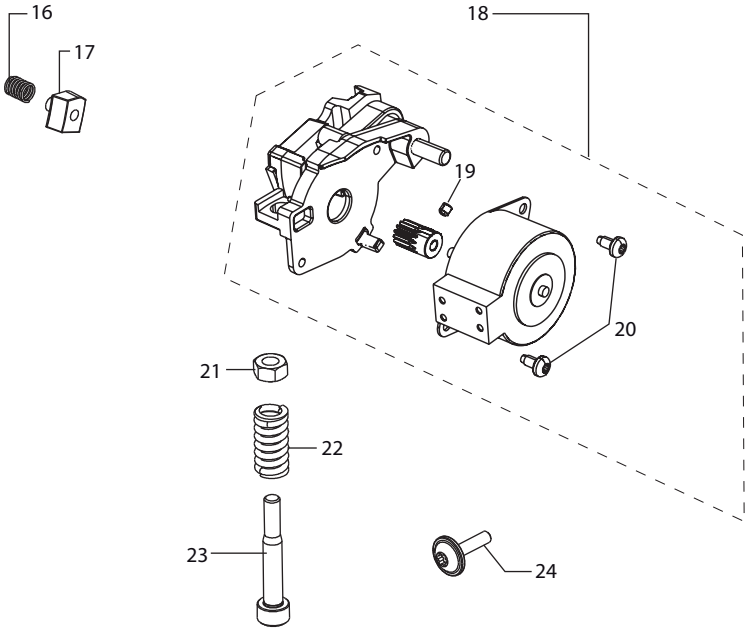
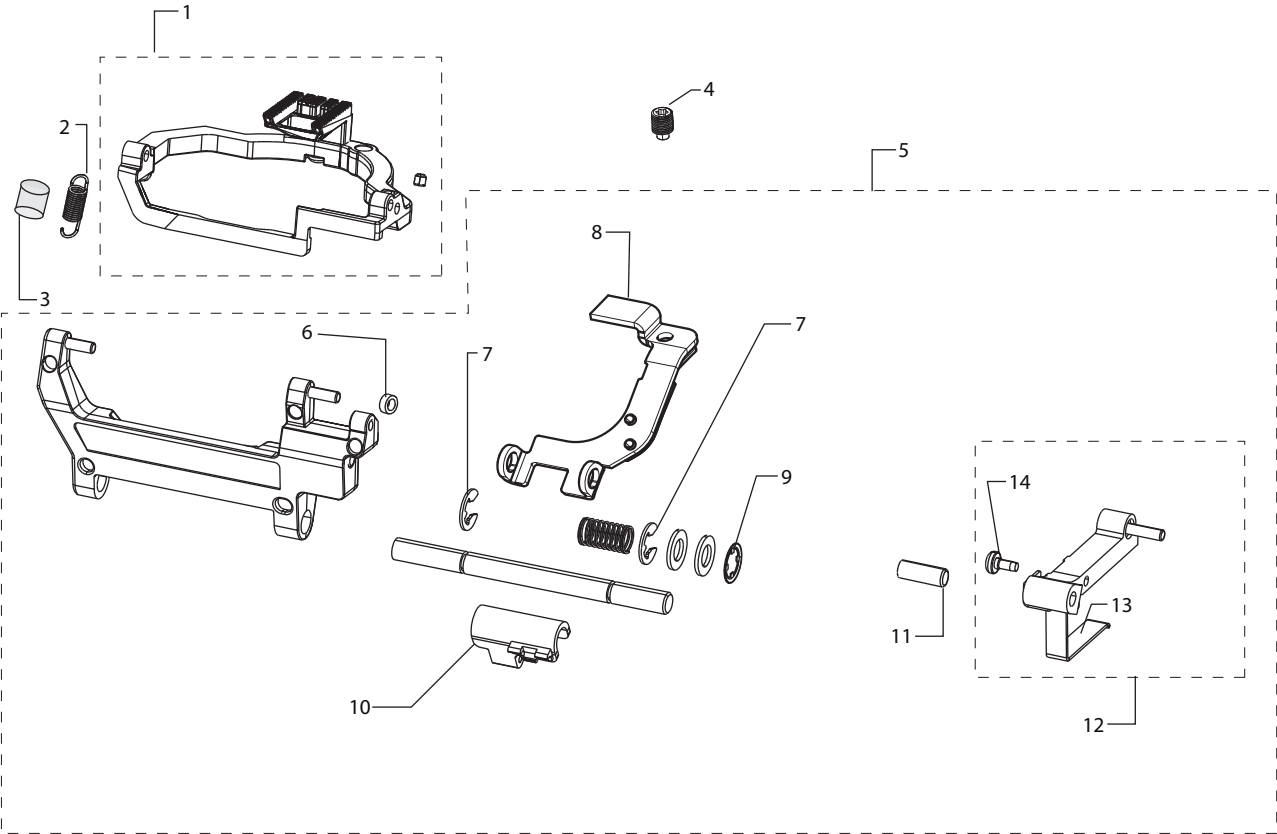
1	412954701	HANDLE
2	413324702	LID
3	411966810	SCREW PT 40*20 FZB TORX
4	412700001	BUSHING
5	412959101	BACK, COVER
6	413018501	LID XY
7	411966812	SCREW PT 40*40 FZB TORX
8	413018602	BASKET XY
9	413359001	CABLE ASS. XY
10	413390102	POWER SUPPLY CPL.
11		SCREW PT FS 40*35 FZB TORX
12	412959202	BOTTOM COVER
13	412954501	BOTTOM PLATE
14	412305001	BASEPLATE RUBBER FOOT
15	9303311855000	SCREW 3X8

D



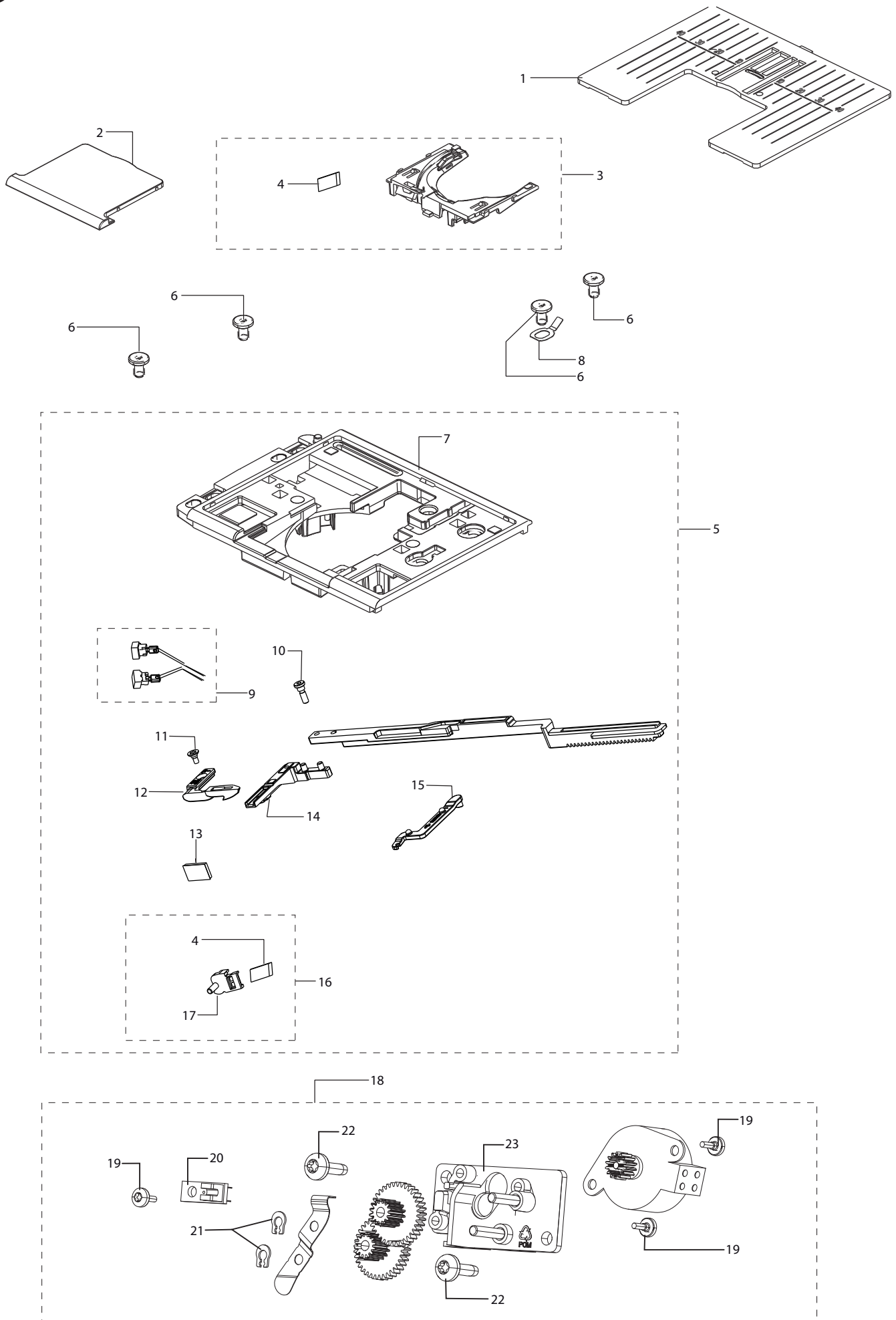
1	413056901	CABLE MAIN MOTOR
2	413317201	SPACER BLOCK MOTOR
3	412353302	DRIVING WHEEL MOTOR 350,400,500
4	412999902	RUBBER DAMPER
5	413020201	COG BELT MOTOR
6	412971902	BELT STRETCHER CPL.
7	735613640	COMPRESSION RINGS Ø4
8	413286401	THREAD GUIDE
9	412211415	SCREW M4*20 TORX
10	413024101	CABLE LOCATOR
11	9233011191000	ENGINE DOMEL

E

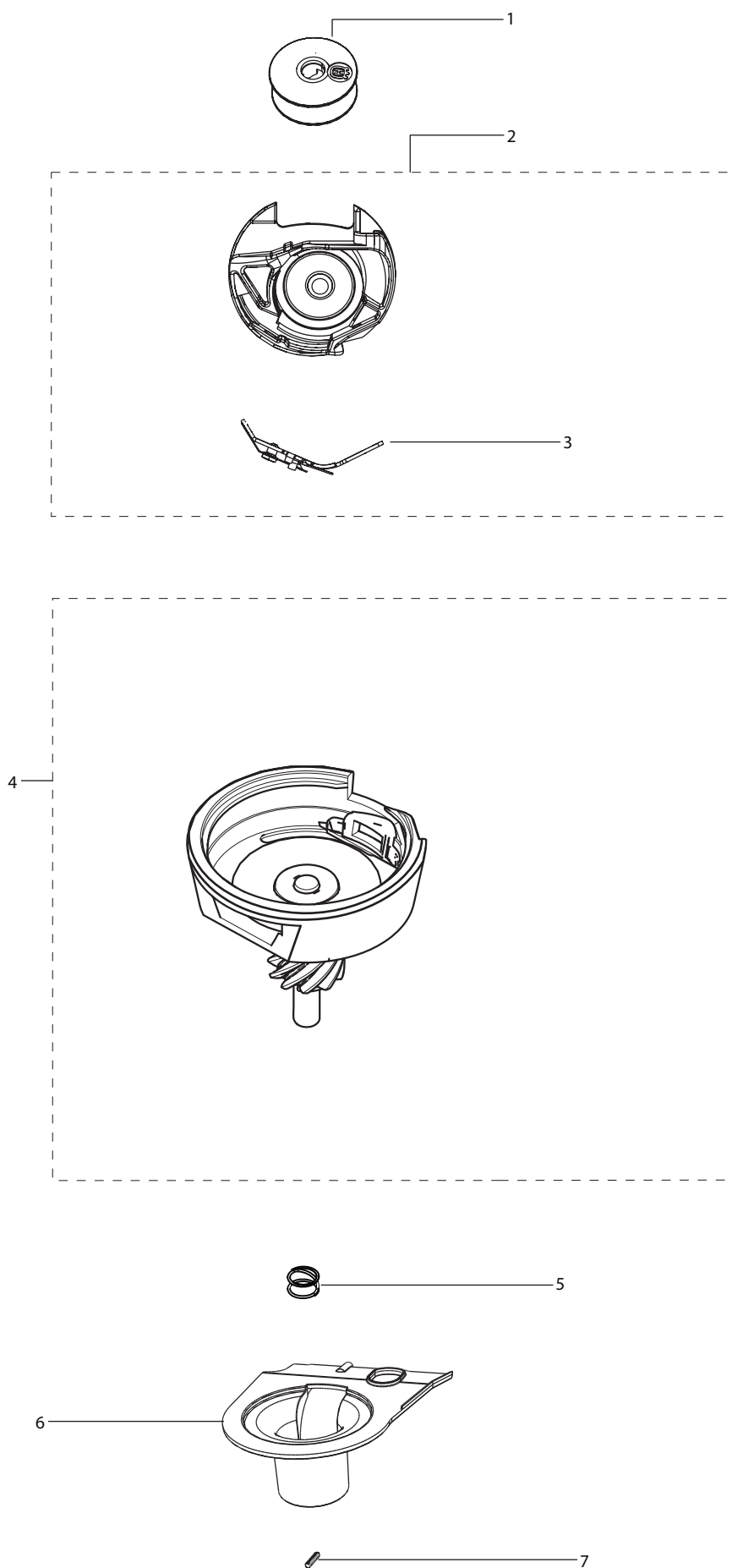


1	413201301	FEED DOG CPL.
2	413006802	TENSION SPRING, FRAME FEED DOG
3	413112601	BUFFER
4	413201201	ADJUSTMENT SCREW, FEEDER
5	413269013	CARRIGE FEED CPL. (BOX)
6	413007801	SPACER, FEED
7	735310920	SNAP RING E-5
8	413200901	LEVER FEED LIFT CPL.
9	412368001	LOCK WASHER
10	413004701	INSERT, LEVER FEED LIFT
11	412316023	INA PIN NRB 4*19,8 0-2UM
12	412961602	LINK, CARRIAGE FEED CPL.
13	412961501	SPRING, FEED
14	412056004	SCREW TAPTITE M3*6 TORX
15	413169401	COLLAR SCREW TT TORX 4*14
16	412961701	SPRING, SLIDING BLOCK
17	412961801	BLOCK, GUIDE
18	412963501	STEPPING MOTOR UNIT, FEED
19	411968703	SET SCREW FLAT M3*3 TORX
20	412056011	SCREW TAPTITE M3*5 TORX
21	413025401	NUT M5*0,5
22	412963601	SPRING
23	412963701	SCREW BALANCE ADJUSTMENT
24	413034402	COLLAR SCREW M4*10, LEFT HAND

G

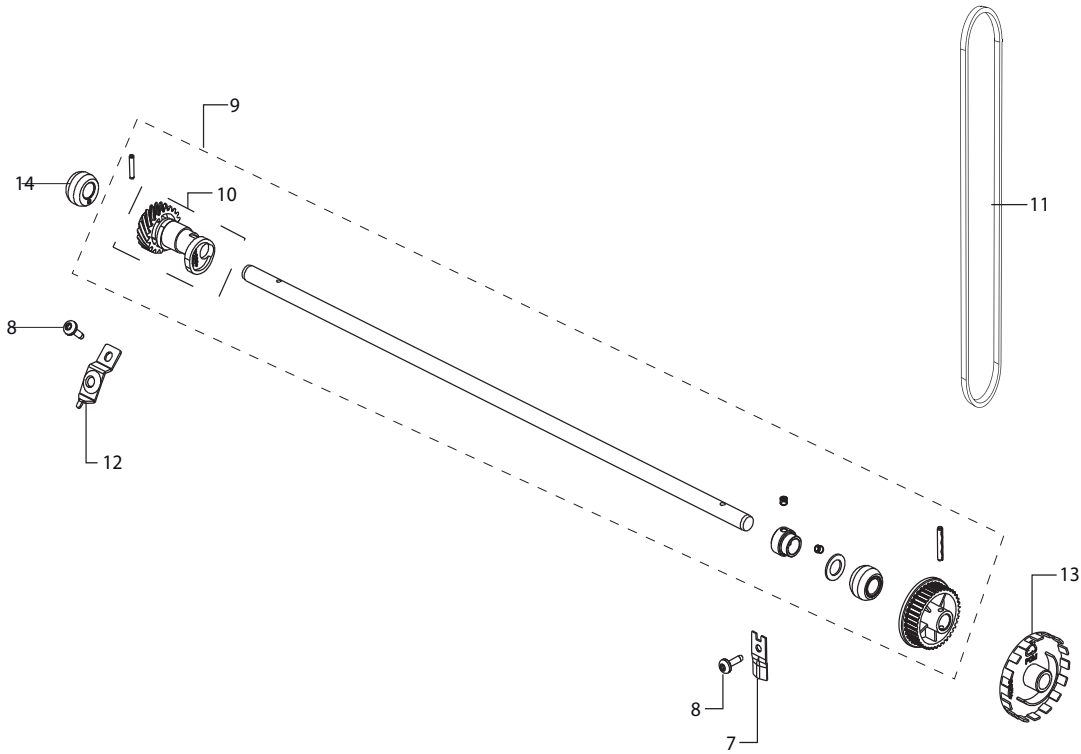
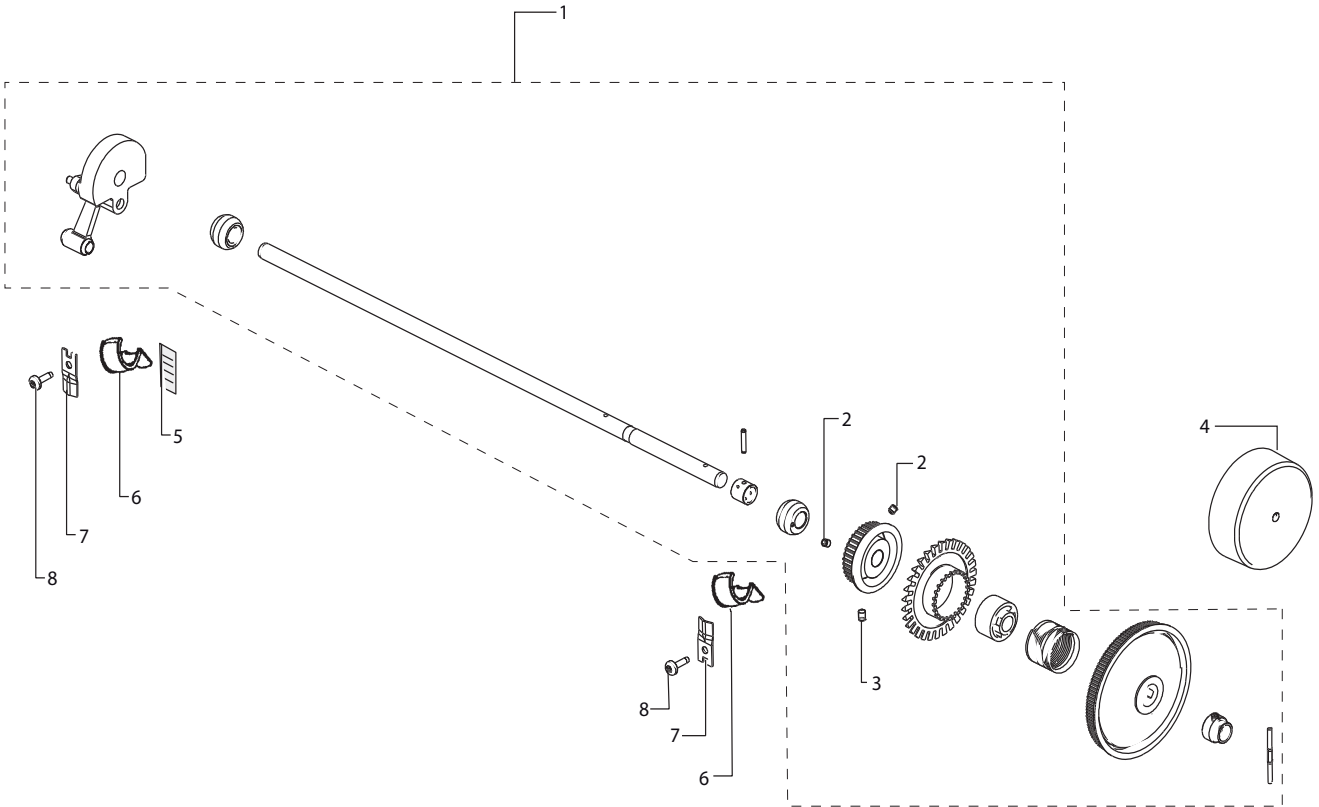


1	412964204	STITCH PLATE
2	412963901	BOBBIN COVER
3	413025601	BOBBIN CASE HOLDER CPL.
4	412423701	THREAD CUTTER
5	412964002	HOOK COVER CPL. CUT. AND SENS.
6	412287903	SCREW M4*5 FZB
7	412964105	HOOK COVER
8	412997701	ESD SPRING, STITCH PLATE
9	413101502	CABLE ASS. BOBBIN SENSOR
10	413010001	GUIDE PIN
11	412280501	SCREW, COUNTERSUNK
12	413007101	FETCHER
13	413116701	THREAD BRAKE
14	413072201	CONNECTING PART, FETCHER
15	413007301	FETCHER UPPER THREAD
16	413047301	KNIFE HOLDER CPL.
17	413007701	KNIFE HOLDER
18	413007402	STEPPING MOTOR CPL.
19	411966828	SCREW PT 30*6 FZB TORX
20	413072501	CUT SENSOR ASS.
21	735612440	COMPRESSION RINGS Ø3
22	412056006	SCREW TAPTITE M4*12 TORX
23	413353001	MOTOR PLATE CPL.



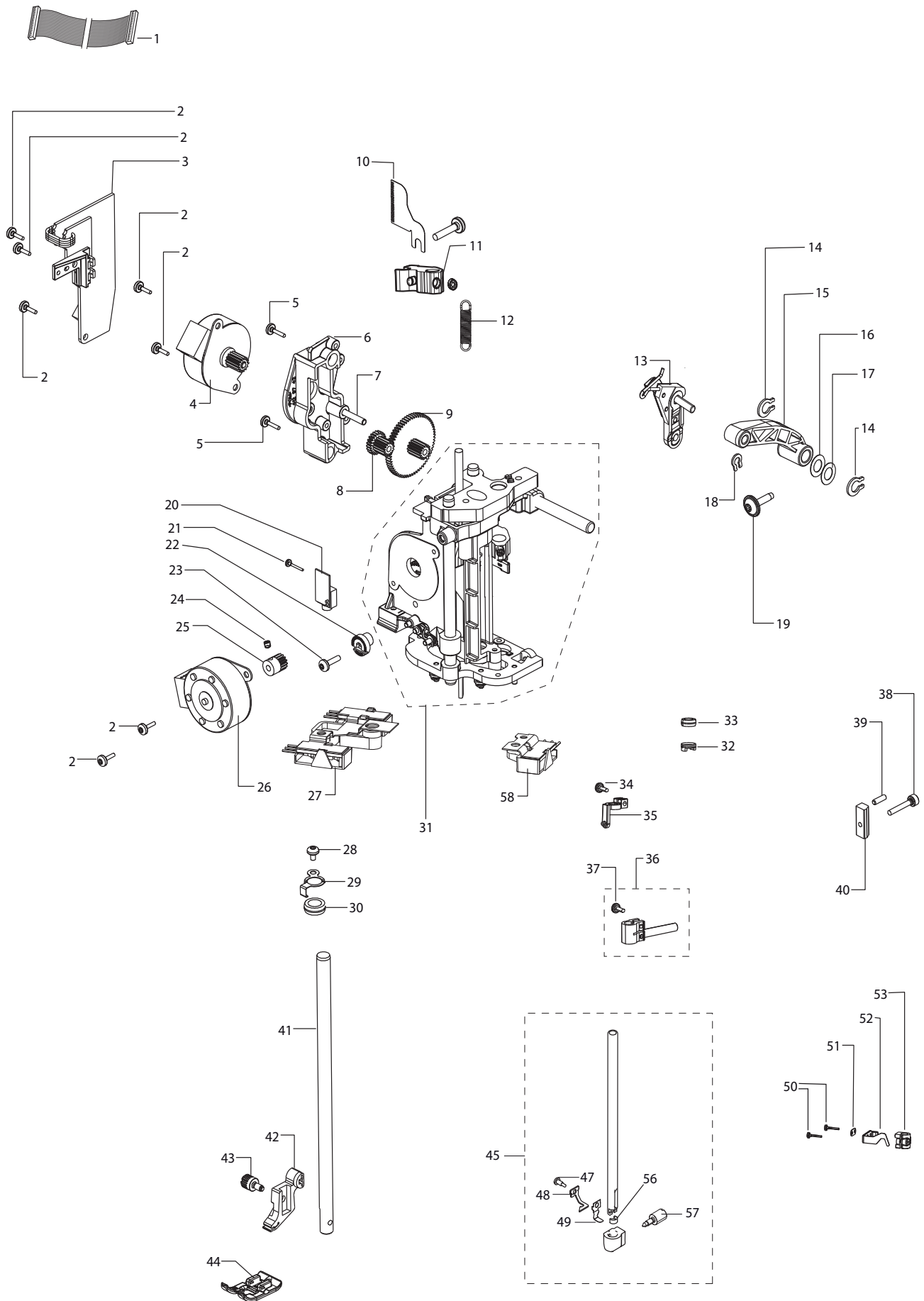
1	413182545	BOBBIN, GREEN
2	413058903	BOBBIN CASE CPL.
3	412471601	THREAD TENSION CPL.
4	68016090	HOOK CPL WITH SHAFT
5	412930101	SPRING, HOOK
6	412964502	DUST COVER
7	728528705	SCREW M4*8

I



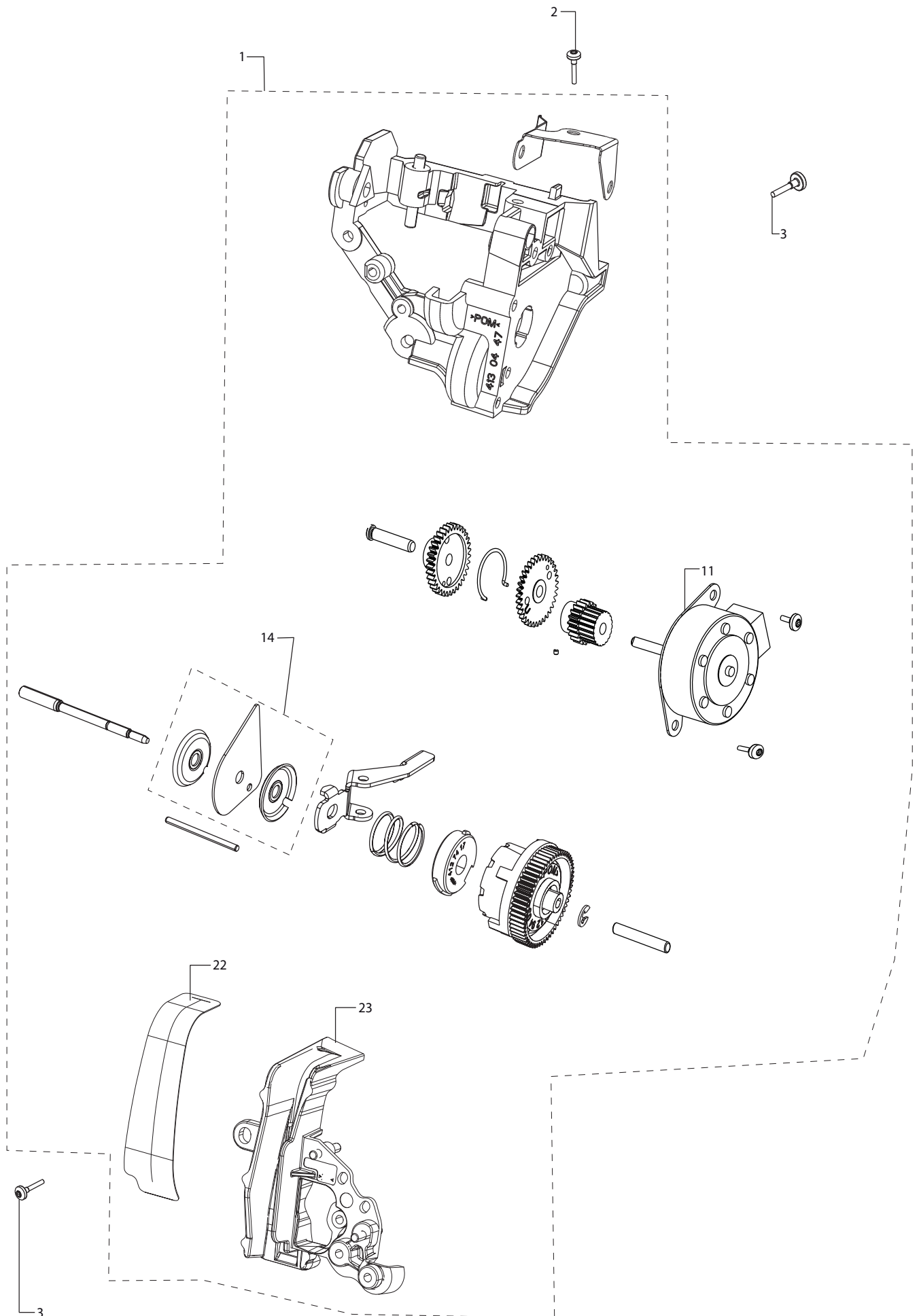
1	412966710	UPPER SHAFT CPL.
2	411968706	SET SCREW FLAT, M4*4 TORX
3	411968807	SET SCREW POINTED M4*6 TORX
4	412954601	HAND WHEEL
5	412687601	GROUND TAPE
6	412558401	ABSORBER
7	412328401	CLAMP
8	412056006	SCREW TAPTITE M4*12 TORX
9	412967905	LOWER SHAFT CPL. (BOX)
10	412964403	ECCENTRIC FEED CPL. (BOX)
11	413020301	COG BELT UPPER-LOWER SHAFT
12	412318101	CLAMP LOWER SHAFT
13	412968101	SHIELD, REVOLUTION INDICATOR
14	412491601	BEARING ECC.

J



1	412546927	CABLE ASSEMBLY (22pin)
2	411966801	SCREW PT 30*7,5 FZB TORX
3	413353802	CONN.BOARD SERVO SENS.
4	413005901	STEPMOTOR P-FOOT PRESSURE
5	411966820	SCREW 30*10 FZB KOMBITORX
6	412974201	GEAR HOUSE, SERVO
7	412316010	INA PIN NRB 3*17,8 0-3UM
8	412974301	GEAR WHEEL SERVO PRIM.
9	412974401	GEAR WHEEL SERVO SEC.
10	412973901	SHIELD, PRESSER FOOT SERVO
11		GUIDE, SERVO CPL.
12	413137602	SPRING, PRESSER FOOT PRESSURE
13	413300302	TAKE UP LEVER
14	735615340	COMPRESSION RINGS Ø6
15	413047401	LINK
16	411980601	WASHER
17		SPRING WASHER Ø6,1/9*0,1
18	735613640	COMPRESSION RINGS Ø4
19	413169401	COLLAR SCREW TT TORX 4*14
20	413031001	BUTTONSENS. CONN. ASS.
21	411966821	SCREW PT 18*10 FZB TORX
22	412966501	CALIBRATION KNOB
23	412211404	SCREW M3*10 TORX
24	411968703	SET SCREW FLAT, M3*3 TORX
25	413057201	GEAR, Z-Z
26	412993901	STEPPING MOTOR
27	413138003	LED HOLDER CPL, LEFT
28	412211401	SCREW M3*4 TORX
29	413060301	CLIPS, GABLE LOWER
30	412500601	BEARING
31	413244201	SEWING HEAD CPL.
32	412504701	CLAMP RING
33	412501501	BEARING 10/6,35-4
34	413019001	SCREW K 30*8 PT WN 1452 S
35	412993502	STROKE LIMITER
36	412993605	CROSS HEAD
37		SCREW FS M3*10 FZB TORX
38	725522805	SCREW M3*16 INSEX
39	728522205	SOCKET SET SCREW FLAT POINT
40	412966601	WEDGE
41	412285403	PRESSER BAR
42	412616145	HOLDER, PRESSER FOOT
43	412409701	SCREW PRESSER SHAFT
44	412764001	PRESSER FOOT A 7 MM
45	68003680	NEEDLE BAR CPL HV.
47	68002284	SCREW THREAD LEADER
48	68008796	THREAD GUIDE
49	413304201	THREAD LOCK, NEEDLE HOLDER
50	411966825	SCREW PT 16*8 FZB TORX
51	412876701	WASHER, NEEDLE THREADER
52	413238402	NEEDLE THREADER
53	413053601	HOLDER, NEEDLE THREADER
56	68016246	STOP, NEEDLE CLAMP
57	413373001	SCREW, NEEDLE HOLDER HV
58	413137903	LED HOLDER CPL, RIGHT

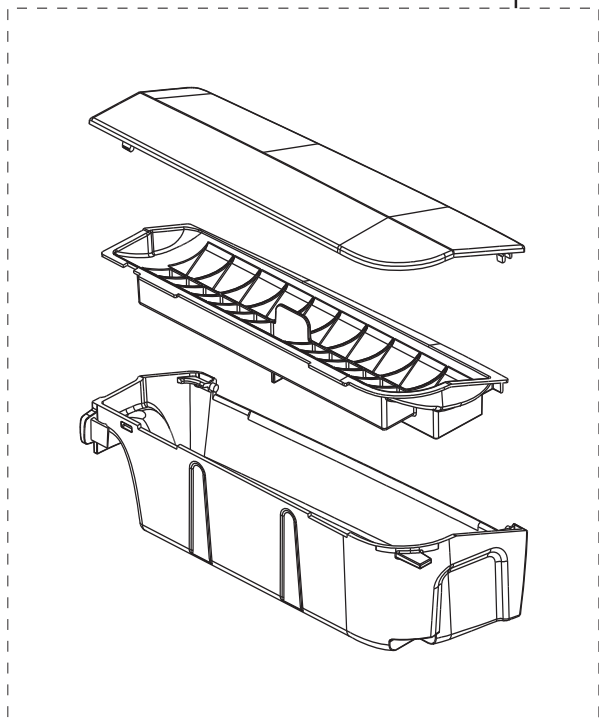
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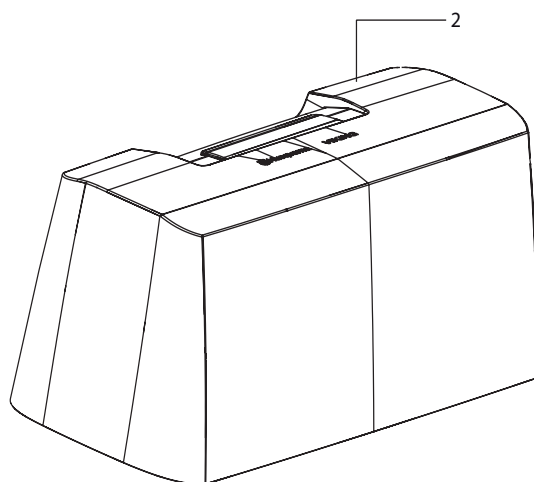
1	412940208	THREAD TENSION ASS.
2	412056006	SCREW M4*12 TORX
3	411966807	SCREW PT 40*10 FZB TORX
11	412993903	STEPPING MOTOR
14	413106402	THREAD DISK KIT
22	413218502	PROTECTION, THREAD TAKE UP, VER. 2
23	413232201	SHIELD, TAKE UP LEVER ASS. VER. 2

L

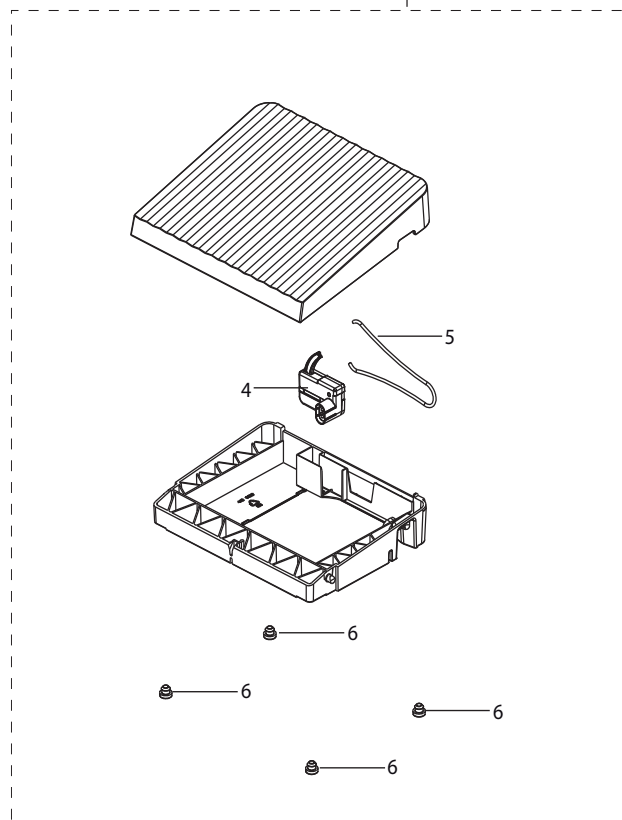
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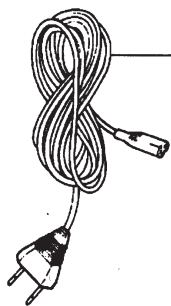
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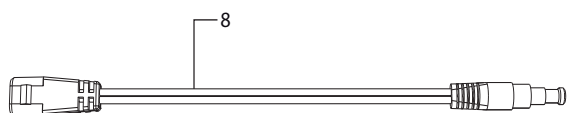
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7

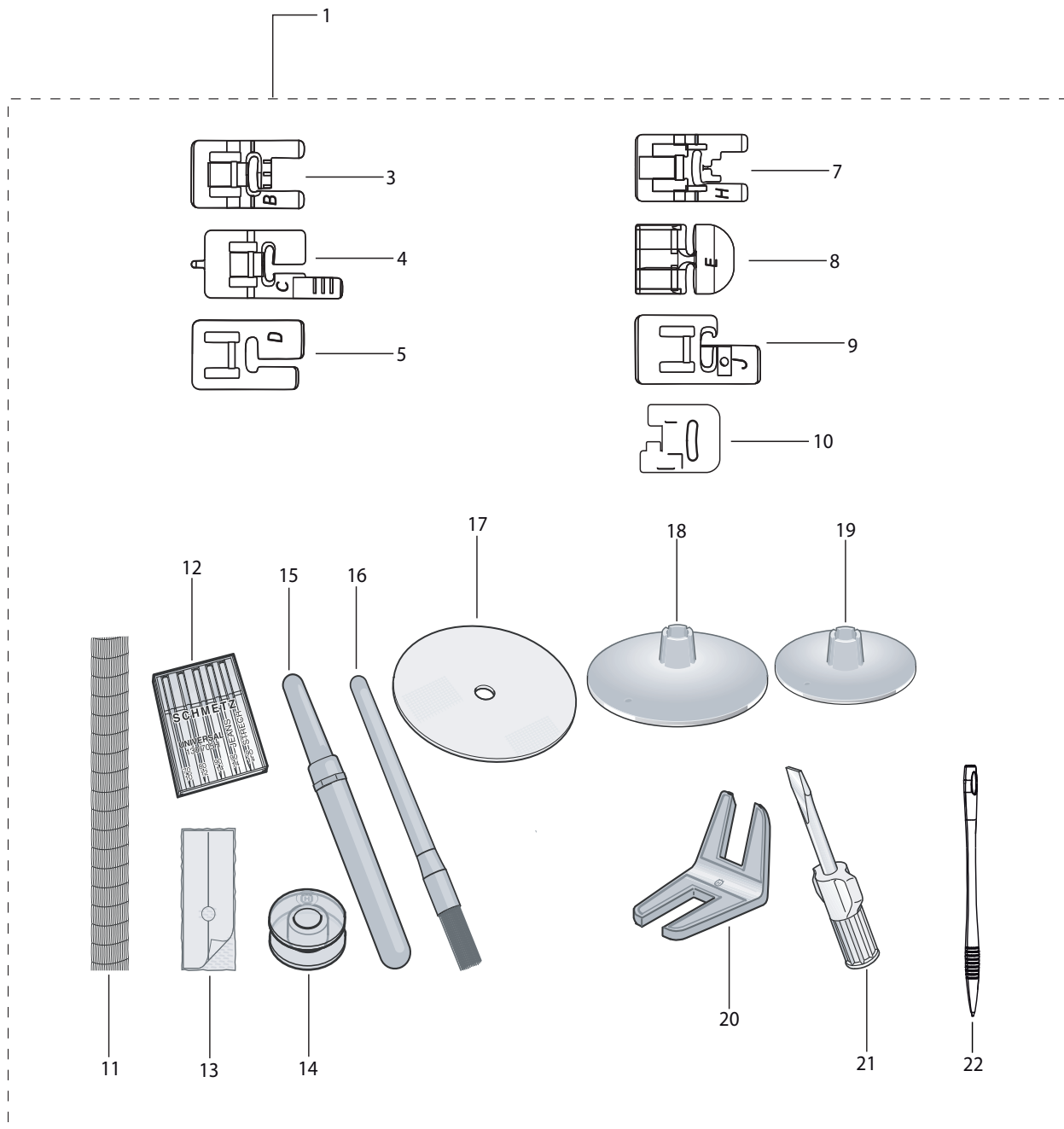


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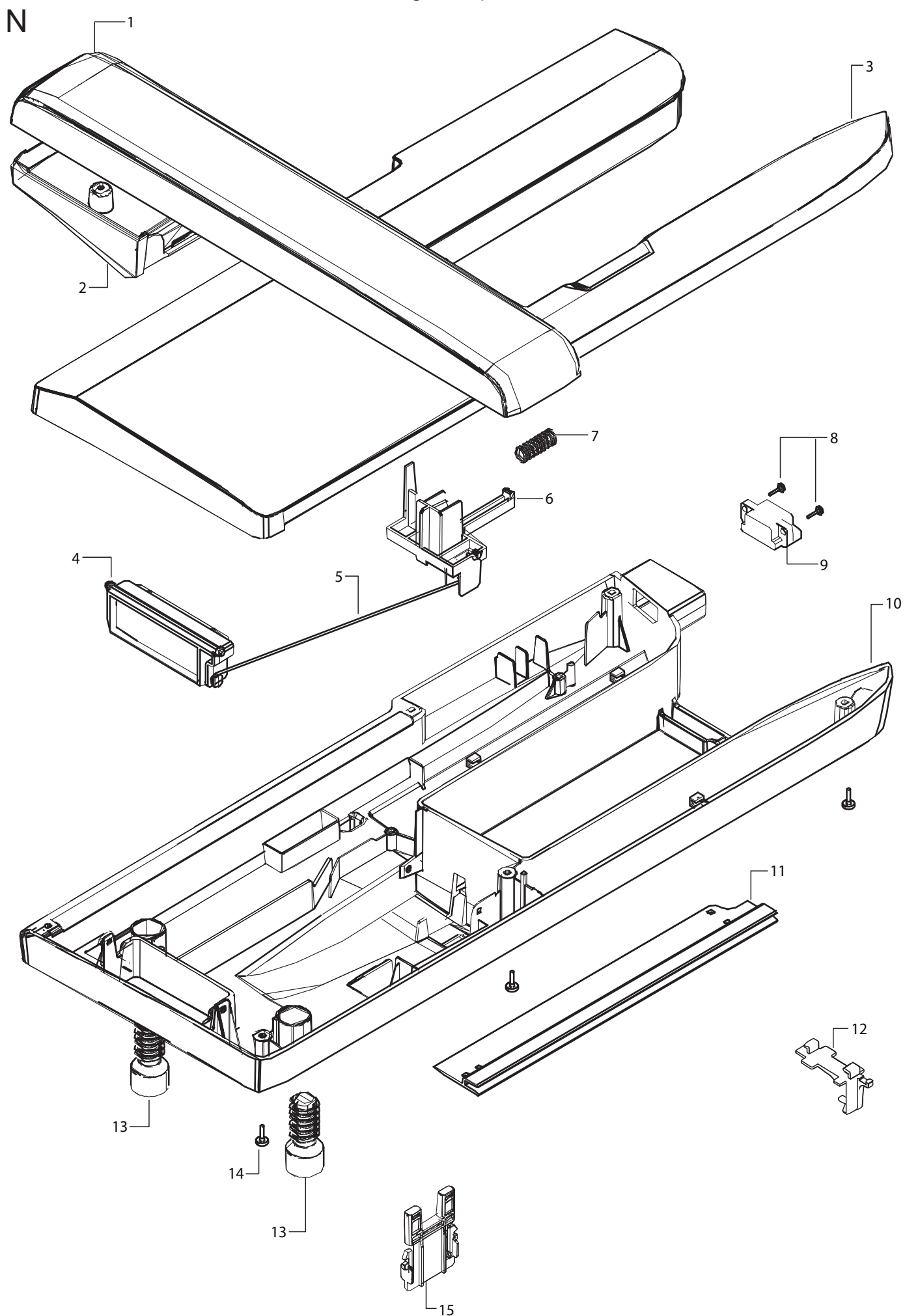


1	412983901	ACCESSORIES BOX CPL.
2	413018703	HARD COVER CPL.
3	412991402	FOOT CONTROL CPL. WHITE N. WIND
4	412318901	CONTROL UNIT INCL. CARD CV
5	412159801	SPRING
6	412184501	FOOT
7	412157801	NET CABLE 220V
	412157903	NET CABLE 120V
	412158002	NET CABLE GB
		NET CABLE AU
8	413021501	CABLE, FOOT CONTROL

M

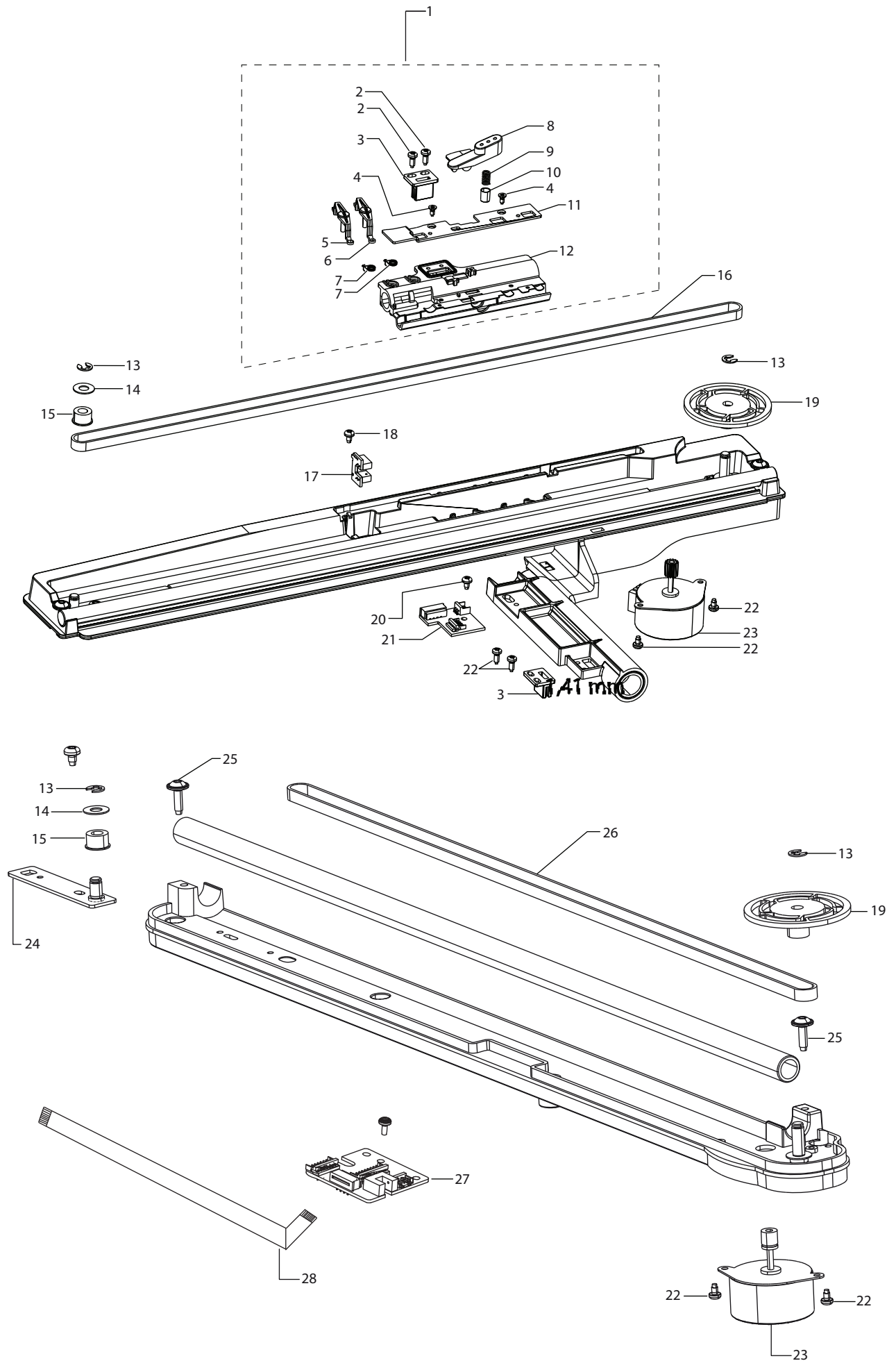


1	413358503	STD ACC. CPL.
3	413113646	PRESSER FOOT B
4	412785345	BUTTONHOLE PRESSER FOOT C
5	412380445	BLIND HEM FOOT D
7	412796145	SMOOTH GLIDE FOOT H
8	412801501	ZIPPER PRESSER FOOT
9	412380645	EDGING PRESSER FOOT J
10	412849801	EMBROIDERY FOOT R CPL.
11	412397701	THREAD NET 15*100
12	620098796	NEEDLES
13	412827401	GLIDE SOLE, BUTTONHOLE FOOT
14	413182501	BOBBIN, GREEN
15	401539901	SEAM RIPPER
16	413190401	BRUSH
17	412610701	FELT PAD
18	413051603	SPOOL HOLDER 45 MM
19	413051601	SPOOL HOLDER 22MM
20	413105601	CLEARANCE PLATE
21	412381501	SCREW DRIVER
22	412693408	STYLUS
24	413095709	USB STICK 1GB



1	413120301	COVER, Y-ARM, Y=360
2	413120401	MOTOR COVER Y-ARM, Y=360
3	413161001	TOP COVER XY-UNIT X=200
4	413027701	HANDLE LATCH
5	413027803	CONNECTING ROD, LATCH X=200
6	413027601	LATCH
7	412721401	SPRING, LATCH P08-E
8	411966820	SCREW 30*10 FZB KOMBITORX
9	413028801	CABLING, XY-UNIT CPL.
10	413160901	BOTTOM COVER XY-UNIT X=200
11	413161101	GUIDE, XY-UNIT X=200
12	413119802	SUPPORT ARM, Y-ARM
13	413028502	FOOT, XY-UNIT CPL.
14	412056006	SCREW TAPTITE M4*12 TORX
15	413030101	TRANSPORT LOCKING DEVICE

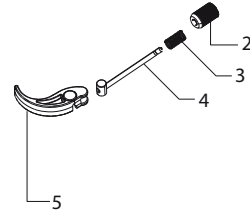
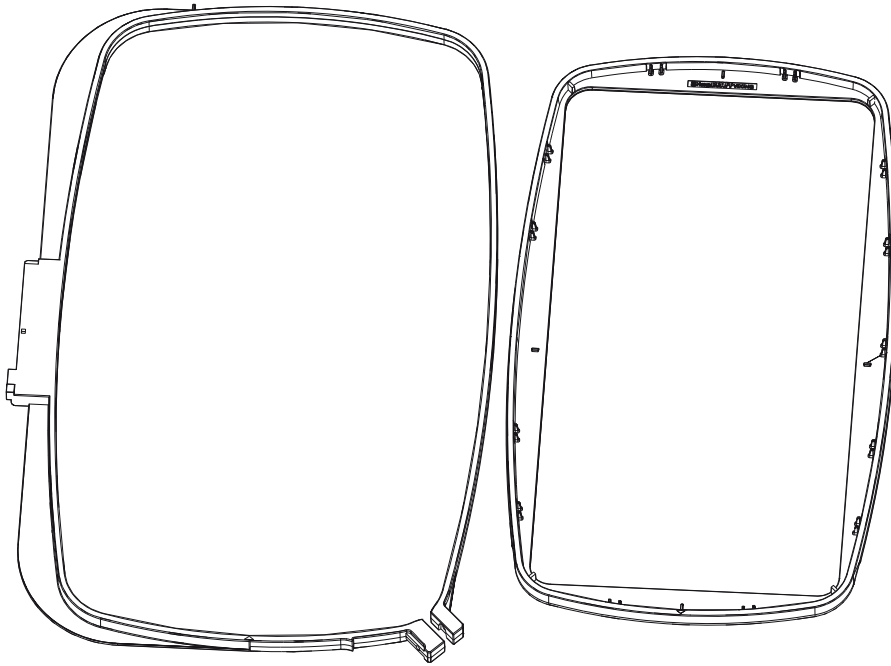
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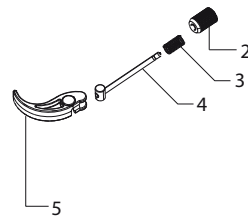
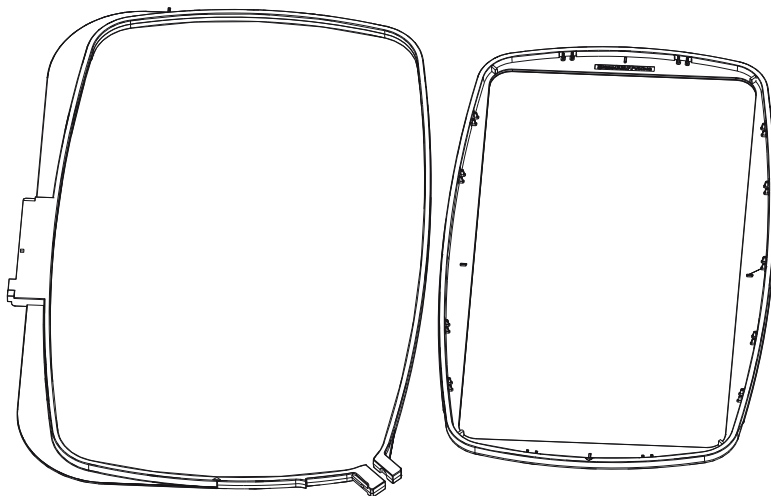
1	68006061	Y-SLED, CPL.
2	411966801	SCREW PT 30*7,5 FZB TORX
3	412525301	HOLDER BELT
4	411967306	SCREW PT FS 25*6 OXSV TORX
5	68006008	SENSOR EMBROIDERY FRAME BLACK
6	68006006	SENSOR EMBROIDERY FRAME GREY
7	412555701	SPRING
8	413030201	LOCKING ARM Y-SLED
9	412526601	SPRING
10	412590003	SLEEVE
11	413026901	PANEL Y-SLED CPL.
12	413026801	Y-SLED
13	735310820	LOCK WASHER 4
14	412384301	WASHER 6/13 *0,6
15	412384202	COG WHEEL
16	413027201	SYNCHRONOUS BELT XY-UNIT
17	413029601	BOARD, HOOP DETECTION CPL.
18	412056011	SCREW TAPTITE M3*5 TORX
19	412524601	GEAR WHEEL
20	412056001	SCREW TAPTITE M5*14 TORX
21	413029301	BOARD, Y-ARM CPL.
22	412056004	SCREW TAPTITE M3*6 TORX
23	413029901	STEPPER MOTOR XY-UNIT CPL.
24	412524901	PLATE, BELT TENSION CPL.
25	412281904	SCREW FLANGE M4*10 TAPTITE TORX
26	412526702	Y-BELT
27	413029003	BOARD, XY-UNIT CPL, 360*200
28	412388107	FLEX CABLE

P

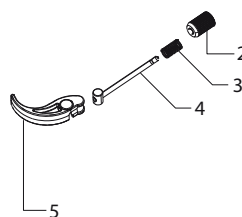
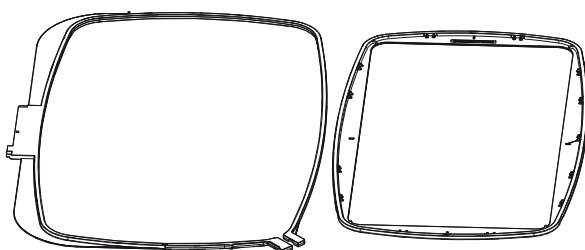
360x200



260x200



120x120



1	412944501	EMBROIDERY FRAME CPL. 360*200
2	412996501	NUT EMBROIDERY FRAME
3	412620701	SPRING, EMBROIDERY HOOP
4	412956204	SCREW CPL. HOOP
5	412984701	LOCKING HANDLE EMBR. HOOP
6	413116501	EMBROIDERY FRAME 260*200
7	412968201	EMBROIDERY FRAME CPL. 120*115