



Home Sewing Machine

# PARTS REFERENCE LIST

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**MODEL: J14**

**LS14**

**LX-1400**

**JS1410**

**JS1400**

**AS1430S**

**JX1410**

**AS1450**

**CONFIDENTIAL**

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## MODEL LIST

[illegible]

## Country Code & Abbreviation of Country Name

Country Code	Abbr.	Country Name	Country Code	Abbr.	Country Name	Country Code	Abbr.	Country Name
<b>USA/Canada</b>			<b>Europe</b>			<b>Asia/Oceania</b>		
<b>200</b>	<b>USA</b>	America	<b>401</b>	<b>ZAF</b>	South Africa	<b>601</b>	<b>KOR</b>	Korea
<b>251</b>	<b>CAN</b>	Canada	<b>402</b>	<b>EGY</b>	Egypt	<b>603</b>	<b>TWN</b>	Taiwan
			<b>411</b>	<b>MUS</b>	Mauritius	<b>604</b>	<b>HKG</b>	Hong Kong
<b>301</b>	<b>PER</b>	Peru				<b>605</b>	<b>VNM</b>	Vietnam
<b>302</b>	<b>ARG</b>	Argentina	<b>501</b>	<b>IRE</b>	Ireland	<b>606</b>	<b>IDN</b>	Indonesia
<b>303</b>	<b>CHL</b>	Chile	<b>502</b>	<b>DEU</b>	Germany	<b>607</b>	<b>PHL</b>	Philippines
<b>304</b>	<b>PRY</b>	Paraguay	<b>503</b>	<b>BEL</b>	Belgium	<b>608</b>	<b>MYS</b>	Malaysia
<b>305</b>	<b>URY</b>	Uruguay	<b>505</b>	<b>UK</b>	United Kingdom	<b>609</b>	<b>SGP</b>	Singapore
<b>306</b>	<b>BRA</b>	Brazil	<b>506</b>	<b>FRA</b>	France	<b>615</b>	<b>IND</b>	India
<b>307</b>	<b>VEN</b>	Venezuela	<b>507</b>	<b>NOR</b>	Norway	<b>616</b>	<b>THA</b>	Thailand
<b>308</b>	<b>MEX</b>	Mexico	<b>508</b>	<b>NLD</b>	Netherlands	<b>622</b>	<b>CHN</b>	China
<b>309</b>	<b>COL</b>	Colombia	<b>509</b>	<b>AUT</b>	Austria			
<b>310</b>	<b>PAN</b>	Panama	<b>510</b>	<b>GRC</b>	Greece	<b>701</b>	<b>AUS</b>	Australia
<b>318</b>	<b>GTM</b>	Guatemala	<b>511</b>	<b>SWE</b>	Sweden	<b>702</b>	<b>NZL</b>	New Zealand
<b>324</b>	<b>GUF</b>	FR. Guiana	<b>515</b>	<b>ESP</b>	Spain			
<b>330</b>	<b>BRB</b>	Barbados	<b>516</b>	<b>PRT</b>	Portugal	<b>902</b>	<b>ISR</b>	Israel
<b>399</b>	<b>-</b>	Latin America 2&5	<b>517</b>	<b>ITA</b>	Italy	<b>903</b>	<b>SYR</b>	Syria
			<b>519</b>	<b>FIN</b>	Finland	<b>904</b>	<b>TUR</b>	Turkey
			<b>520</b>	<b>CHE</b>	Switzerland	<b>905</b>	<b>JOR</b>	Jordan
			<b>521</b>	<b>DNK</b>	Denmark	<b>906</b>	<b>KWT</b>	Kuwait
			<b>524</b>	<b>MLT</b>	Malta	<b>908</b>	<b>SAU</b>	Saudi Arabia
			<b>550</b>	<b>EEU</b>	East Europe	<b>909</b>	<b>IRQ</b>	Iraq
			<b>556</b>	<b>RUS</b>	Russia	<b>910</b>	<b>IRN</b>	Iran
			<b>599</b>	<b>NEU</b>	North Europe	<b>911</b>	<b>CYP</b>	Cyprus
						<b>915</b>	<b>UAE</b>	United Arab Emirates

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**Note on parts:**

We keep performance parts for this sewing machine for at least 8 years after this model is discontinued. Performance parts are the necessary parts to maintain the function of the sewing machine.

This technical drawing is an exploded view of a mechanical assembly, likely a power tool or machine component. It shows the following parts and their assembly relationships:

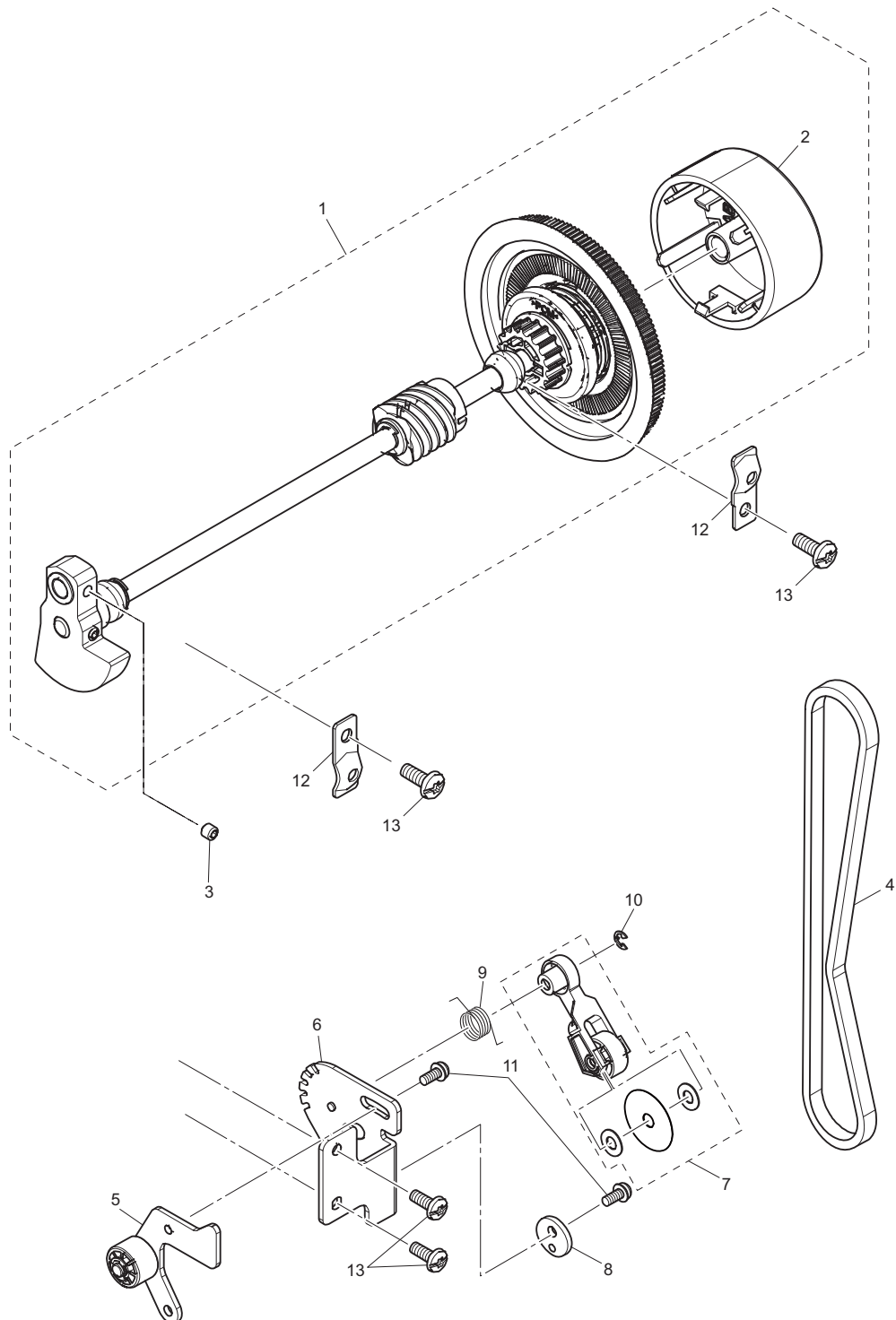
- Part 1:** A base plate with mounting holes.
- Part 2:** A small circular bush or washer.
- Part 3:** A small circular bush or washer.
- Part 4:** A rectangular plate with mounting holes.
- Part 5:** A small circular bush or washer.
- Part 6:** A small circular bush or washer.
- Part 7:** A small rectangular component.
- Part 8:** A small screw or pin.
- Part 9:** A small circular bush or washer.
- Part 10:** A small screw or pin.
- Part 11:** A long screw or pin.
- Part 12:** A small circular bush or washer.
- Part 13:** A small circular bush or washer.
- Part 14:** A large, complex housing or frame.
- Part 15:** A rectangular plate with three circular cutouts.
- Part 16:** A small rectangular component.
- Part 17:** A small screw or pin.
- Part 18:** A small rectangular component.
- Part 19:** A small screw or pin.
- Part 20:** A small circular bush or washer.
- Part 21:** A small screw or pin.
- Part 22:** A small screw or pin.
- Part 23:** A rectangular component, possibly a battery or motor housing.
- Part 24:** A circular cap or cover.
- Part 25:** A small screw or pin.
- Part 26:** A small rectangular component.

The diagram uses dashed lines to indicate the assembly path and alignment of the components. The parts are numbered 1 through 26, with some numbers (like 21) appearing multiple times for identical parts.

## (1) MAIN FRAME / COVER

[illegible]

## (2) UPPER SHAFT MECHANISM

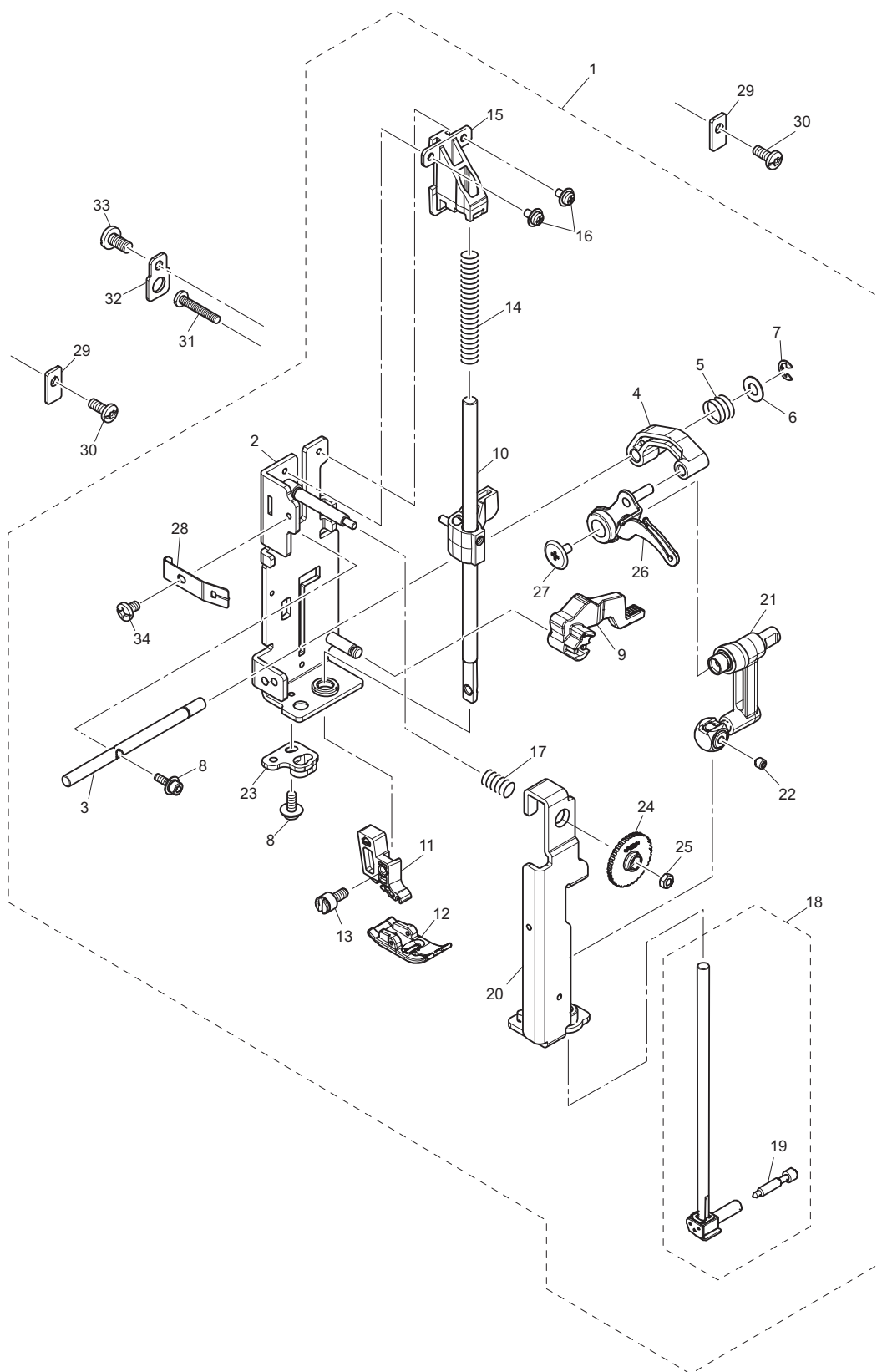


## (2) UPPER SHAFT MECHANISM

[illegible]



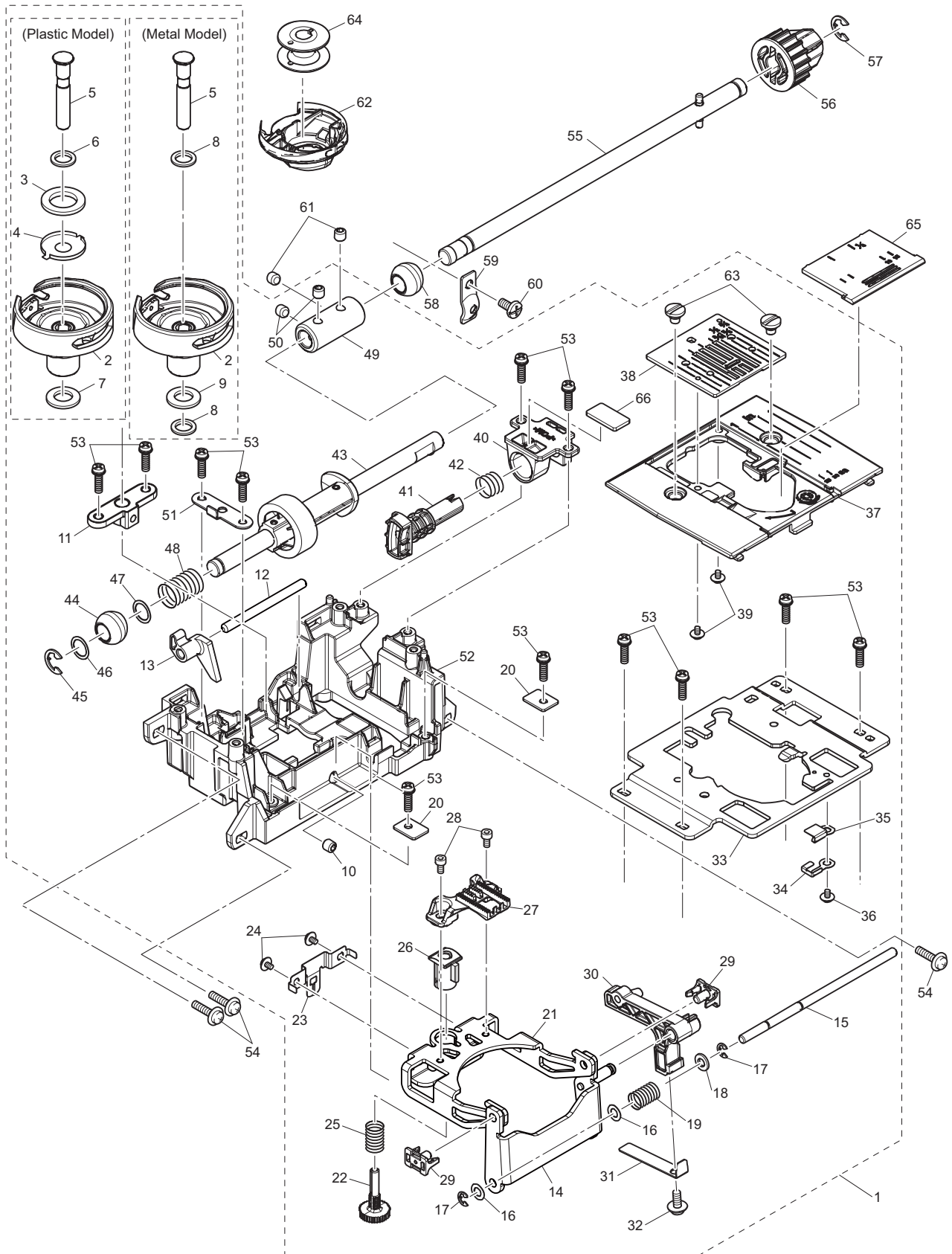
### (3) NEEDLE BAR / PRESSER FOOT UNIT



### (3) NEEDLE BAR / PRESSER FOOT UNIT

No.	CODE	NAME	REMARKS
1	XF6090001	NEEDLE UNIT SUPPLY ASSY J (IND, MYS)	1000034935
	XF4144101	NEEDLE UNIT SUPPLY ASSY J (OTHER)	1000034882
2	XF3406001	BASE HOLDER ASSY	
3	XF3411001	SHAFT	
4	XF3412001	THREAD TAKE-UP LEVER LINK	
5	XF3413001	SPRING	
6	XF3414001	WASHER	
7	048040346	RETAINING RING E4	
8	XC3037021	SCREW3X10	
9	XF3415101	PRESSER FOOT LIFTER	1000033247
10	XF3417001	PRESSER BAR SUB ASSY	
11	XE2555101	PRESSER FOOT HOLDER ASSY (IND, MYS)	1000034935
	XF3421101	PRESSER FOOT HOLDER (OTHER)	1000034882
12	XC4901121	ZIGZAG PRESSER FOOT	
13	132730122	TIGHTENING SCREW 3.57	
14	XC4900021	SPRING	
15	XF3422001	PRESSER BAR GUIDE	
16	0A5300606	SCREW PAN (S/P WASHER) M3X6	1000037401
17	XF3423001	NEEDLE BAR SUPPORTER SPRING	
18	XE3825002	NEEDLE BAR ASSY N	
19	XE3827001	NEEDLE CLAMP SCREW	
20	XF3425001	NEEDLE BAR SUPPORTER ASSY	
21	XZ5094101	NEEDLE BAR CRANK ROD ASSY	
22	012400432	SET SCREW SOCKET (FT) M4X4	
23	XF3433001	NEEDLE BAR SUPPORTER GUIDE	
24	XF3434001	NEEDLE BAR SUPPORTER PRESSER	
25	021300206	NUT 2 M3	
26	XC8564031	THREAD TAKE-UP LEVER	
27	XE1999001	SCREW, FLAT SM3.57-40X7 L	
28	XF3440101	SPRING PLATE	1000036112
29	X50532021	PRESSER PLATE	
30	060401016	SCREW BIND M4X10	
31	XE9462001	CUP SCREW M3X20	
32	XE9464001	STOPPER PLATE	
33	060400816	SCREW BIND M4X8	
34	060300616	SCREW BIND M3X6	1000037401

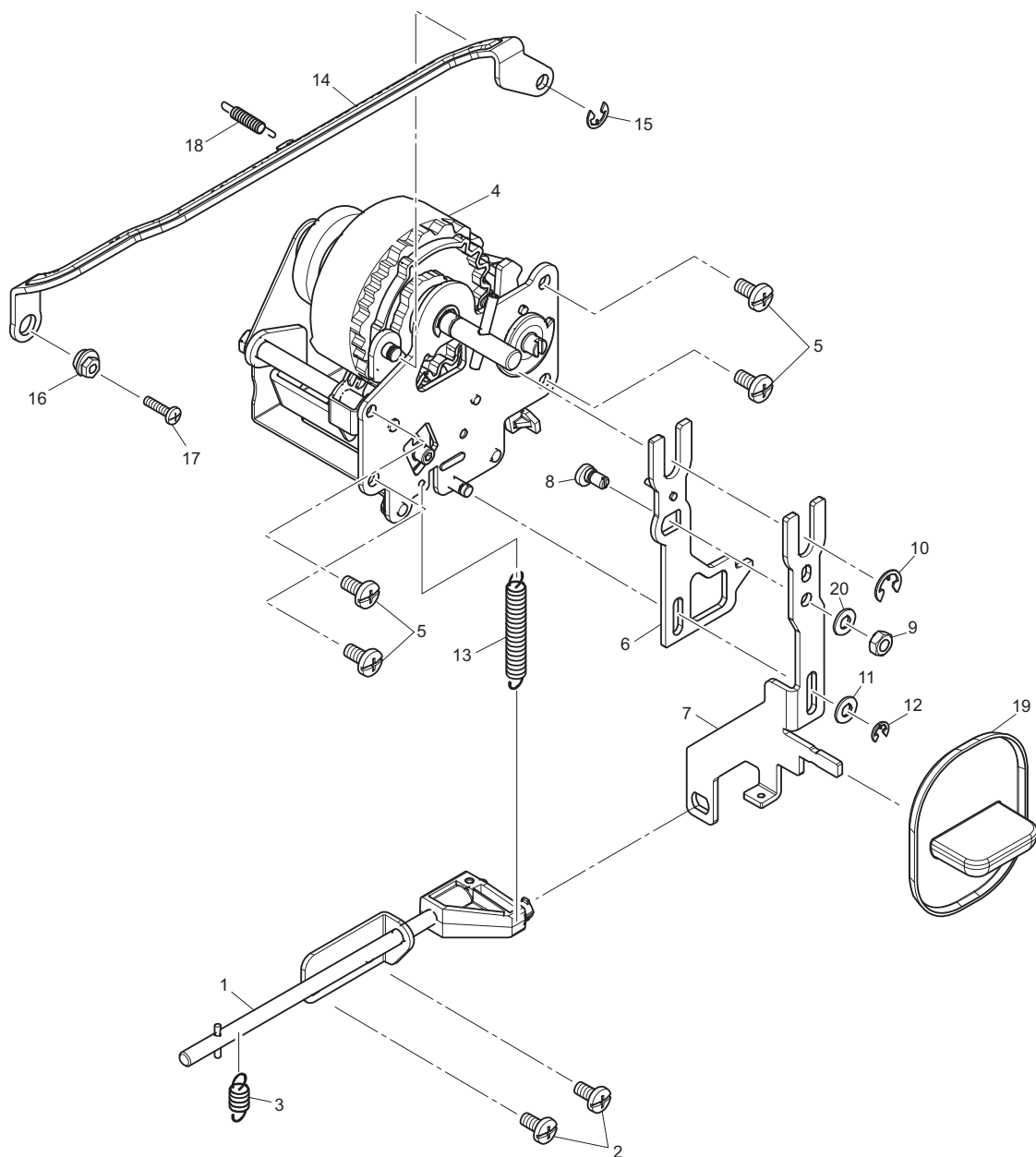
## (4) FEED UNIT



## (4) FEED UNIT

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XF4145001	FEED UNIT SUPPLY ASSY J (Plastic Model)		39	0A2260606	SCREW PAN (P WASHER) M2.6X6	
	XF4942001	FEED UNIT SUPPLY ASSY J (Metal Model)		40	XF3473001	FEED ADJUSTER HOLDER	
2	XF0149001	OUTER ROTARY HOOK ASSY (Plastic Model)		41	XF3474001	FEED ADJUSTER	
	XE9837001	OUTER ROTARY HOOK ASSY (Metal Model)		42	XF5127001	FEED ADJUSTER SPRING	
3	XC0063021	MAGNET (Plastic Model)		43	XF5859001	LOWER SHAFT A SUB ASSY	1000034518
4	XC8989020	WASHER (Plastic Model)		44	X52664020	LOWER SHAFT BUSHING	
5	XD1943021	OUTER ROTARY HOOK SHAFT		45	048060346	RETAINING RING E6	
6	X53183021	WASHER (Plastic Model)		46	X51383020	WASHER, THRUST	
7	X50546020	WASHER, THRUST (Plastic Model)		47	XF3478001	LOWER SHAFT WASHER	
8	137805022	SPACER (Metal Model)		48	XF3479001	LOWER SHAFT SPRING	
9	137976021	WASHER 6 (Metal Model)		49	XF3480001	FIXED JOINT	
10	014400632	SET SCREW SOCKET (CP) M4X6		50	012500532	SET SCREW SOCKET (FT) M5X5	
11	XF3442001	SHAFT SUPPORTER		51	XF3481001	BUSHING PRESSER	
12	XF3443001	VERTICAL FEED SHAFT		52	XF3482001	FEED HOLDER	
13	XF3444001	VERTICAL LEVER		53	XZ5031001	TAPTITE PAN P (S/P W) 3X12	
14	XF3446001	FEED ARM A SUB ASSY		54	0A5401006	SCREW PAN (S/P WASHER) M4X10	
15	XF3449001	HORIZONTAL FEED SHAFT		55	XF4140001	LOWER SHAFT B SUB ASSY	
16	137999020	POLYESTER SLIDER		56	XF3485001	TIMING PULLEY D	
17	048030346	RETAINING RING E3		57	048060346	RETAINING RING E6	
18	XF3450001	HORIZONTAL FEED SHAFT WASHER		58	X52664020	LOWER SHAFT BUSHING	
19	XF3451001	HORIZONTAL FEED SHAFT SPRING		59	132421021	BUSHING PRESSER	
20	XF3452001	HORIZONTAL FEED SHAFT PRESSER		60	X57908021	TAPTITE, BIND S M4X10	
21	XF3454101	FEED STAND	1000033249	61	014500532	SET SCREW SOCKET (CP) M5X5	
22	XF3455001	VERTICAL ADJUSTER SCREW		62	XE9326001	INNER ROTARY HOOK ASSY	
23	XF3456001	VERTICAL FEED SPRING PLATE		63	XE9735001	SCREW NEEDLE PLATE	
24	XC6055021	SCREW, BIND M3X3		64	X52800120	BOBBIN	
25	XF3457001	FEED STAND SPRING		65	XF2404001	SLIDE PLATE SUPPLY ASSY	
26	XF3458001	FEED STAND SPRING CAP		66	XF5128001	SHEET	
27	XF3459101	FEED DOG	1000033275				
28	018300536	BOLT SOCKET M3X5					
29	XF3460001	FEED ARM A PIN					
30	XF3461001	FEED ARM B ASSY					
31	XF3464001	FEED SUPPORTING PLATE					
32	087411016	TAPTITE CUP B M4X10					
33	XF3466001	NEEDLE PLATE HOLDER					
34	XF3467001	SPRING PLATE					
35	XF3468001	SPRING ASSIST PLATE					
36	XC6055021	SCREW, BIND M3X3					
37	XF3470101	NEEDLE PLATE B	1000033276				
38	XF3471001	NEEDLE PLATE A					

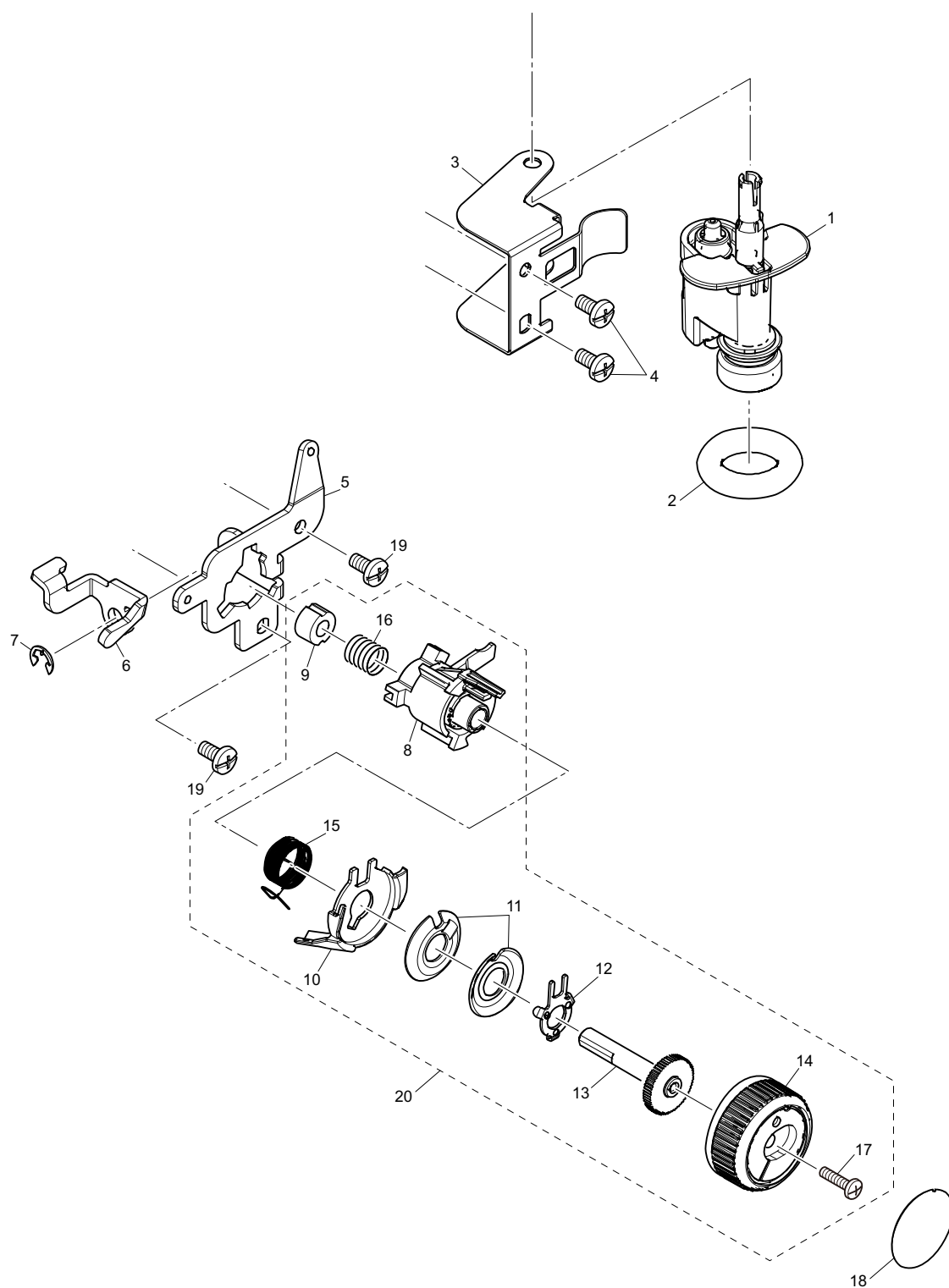
## (5) FEED CONTROL / PATTERN SELECTING MECHANISM



## (5) FEED CONTROL / PATTERN SELECTING MECHANISM

[illegible]

## (6) BOBBIN WINDING / NEEDLE THREADING MECHANISM

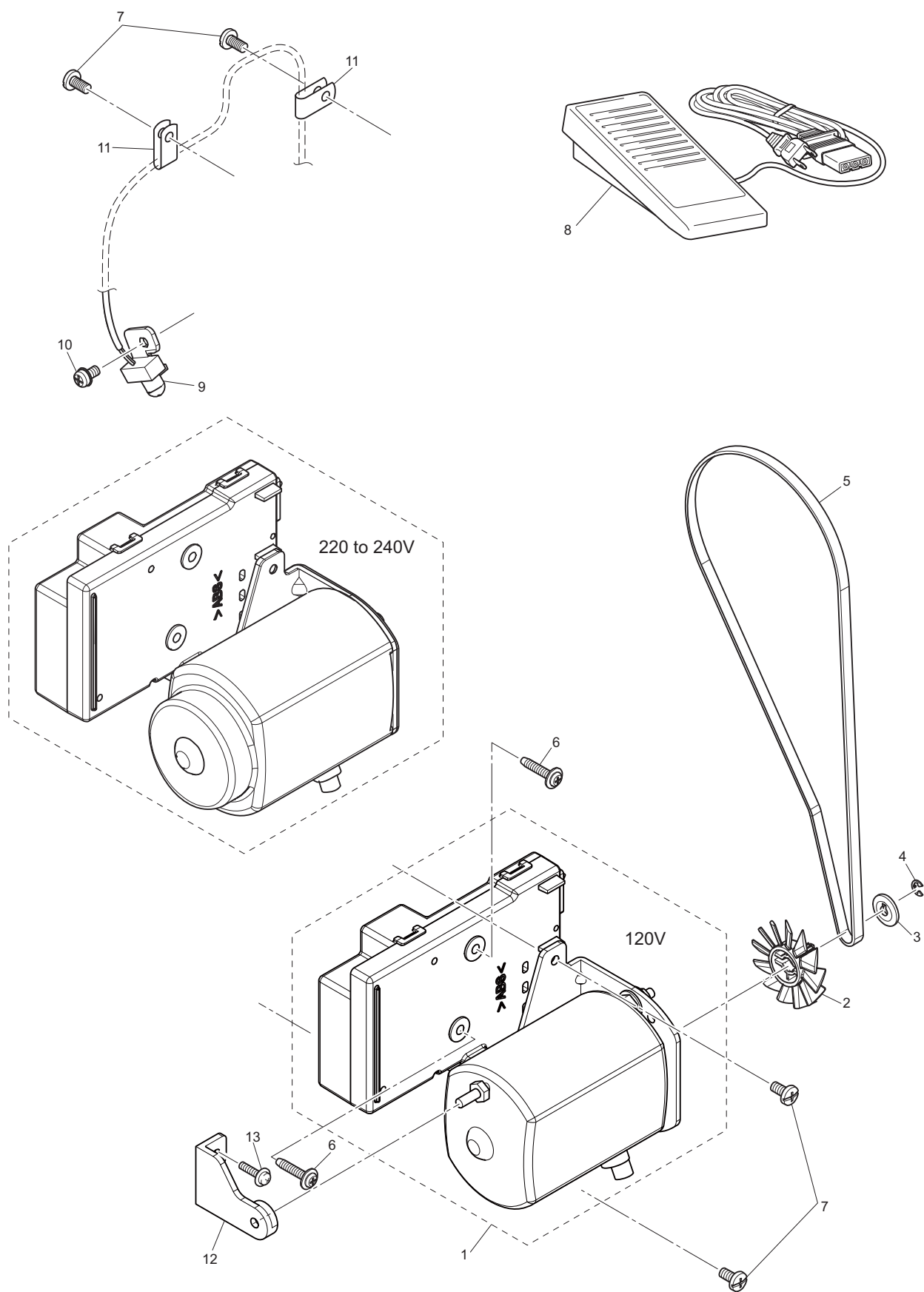


## (6) BOBBIN WINDING / NEEDLE THREADING MECHANISM

[illegible]



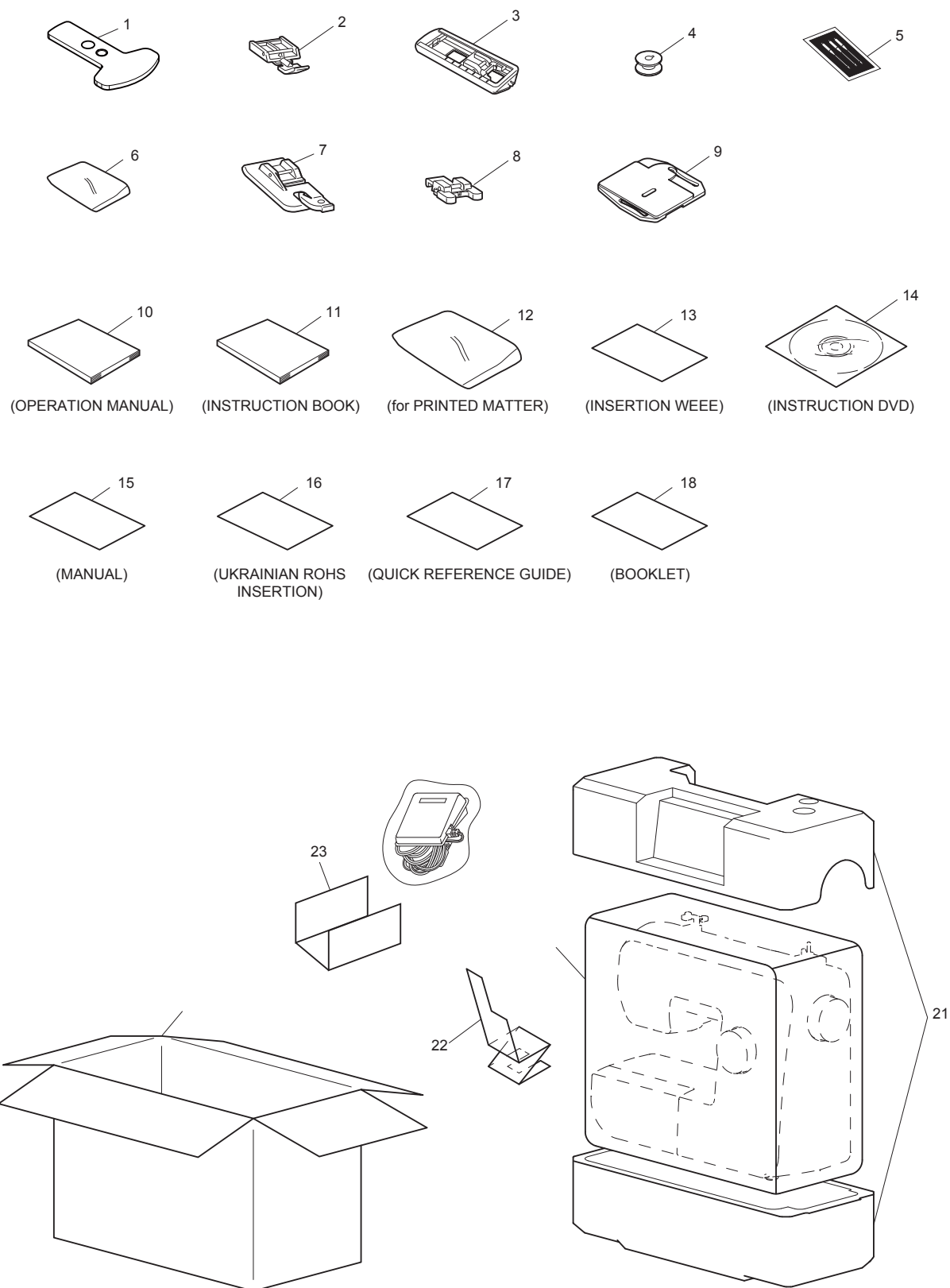
## (7) MAIN MOTOR UNIT



## (7) MAIN MOTOR UNIT

[illegible]

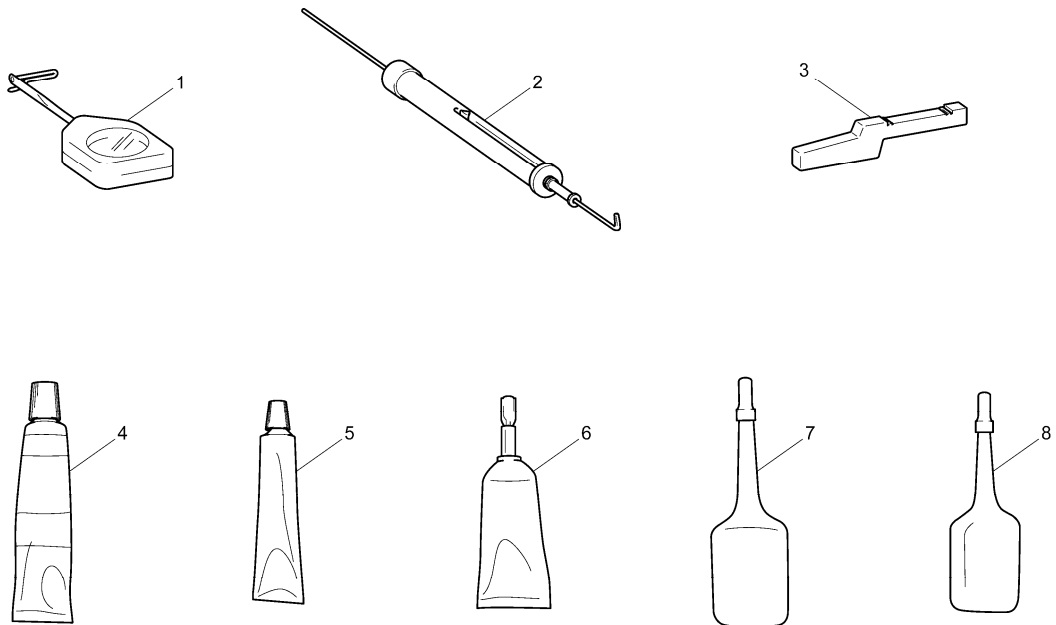
## (8) ACCESSORY PARTS / USER MANUAL / PACKAGE



## (8) ACCESSORY PARTS / USER MANUAL / PACKAGE

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
ACCESSORY PARTS							
1	XF3557001	NEEDLE PLATE FIXING METAL			XF3931001	INSTRUCTION BOOK UKR (Ukrainian)	
2	XE9369001	ZIPPER FOOT			XF3932001	INSTRUCTION BOOK KAZ (Kazakh)	
3	X59369321	BUTTON HOLE FOOT ASSY			XF3939001	INSTRUCTION BOOK TUR (Turkish)	1000032825
4	X52800120	BOBBIN			XF3940001	INSTRUCTION BOOK ARA (Arabic)	1000032826
5	XE5328001	NEEDLE SET(3PCS)			XF3941001	INSTRUCTION BOOK FAS (Persian)	1000032826
6	XD0789021	BAG, 120X135C			XF6495001	INSTRUCTION BOOK ASSY RUS (ISR)	1000035627
7	XA9898001	PICOT FOOT (IND)			XF3937001	INSTRUCTION BOOK SC (Chinese)	1000035448
8	XE2137001	BUTTON SEWING FOOT (IND)	1000034935		XF3942001	INSTRUCTION BOOK KOR (Korean)	1000035757
9	XC6063021	FEED DOG COVER (IND)	1000034935	12	130800021	BAG 230X310H	
USER MANUAL				13	XF0300101	INSERTION WEEE	1000034545
10	XF3656001	BASIC OPERATION MANUAL 1 ENG (English)		14	XF3821101	INSTRUCTION DVD PAL (J14, LS14, LX1400)	1000033838
	XF4097001	BASIC OPERATION MANUAL 2 ENG (English)			XF4934001	INSTRUCTION/RECIPE DVD PAL (JS1410, JS1400)	
	XF3659001	BASIC OPERATION MANUAL 1 GER (German)			XF5981001	INSTRUCTION DVD NTSC (JX1410)	1000036590
	XF4100001	BASIC OPERATION MANUAL 2 GER (German)		15	XF1673001	MANUAL (IND)	
	XF3658001	BASIC OPERATION MANUAL 1 FRE (French)		16	XE9897001	UKRAINIAN ROHS INSERTION (RUS)	
	XF4099001	BASIC OPERATION MANUAL 2 FRE (French)		17	XF4108001	QUICK REFERENCE GUIDE (J14, LX-1400, JS1410, JS1400, AS1430S)	
	XF3660001	BASIC OPERATION MANUAL 1 DUT (Dutch)			XF4109001	QUICK REFERENCE GUIDE EN (JX1410)	1000036590
	XF4101001	BASIC OPERATION MANUAL 2 DUT (Dutch)			XF6894001	QUICK REFERENCE GUIDE FRE/POR (JX1410)	1000036590
	XF3661001	BASIC OPERATION MANUAL 1 ITA (Italian)		18	XF5032001	BOOKLET (CHN)	1000035448
	XF4102001	BASIC OPERATION MANUAL 2 ITA (Italian)		PACKAGE			
	XF3662001	BASIC OPERATION MANUAL 1 RUM (Romanian)		19	XF4210001	COLOR CARTON MODEL:J14 (EEU)	
	XF4103001	BASIC OPERATION MANUAL 2 RUM (Romanian)			XF4208001	COLOR CARTON MODEL:LS14 (LS14)	
	XF3663001	BASIC OPERATION MANUAL 1 CZE (Czech)			XF3558001	COLOR CARTON MODEL:J14 (J14: OTHER)	
	XF4104001	BASIC OPERATION MANUAL 2 CZE (Czech)			XF4801001	COLOR CARTON MODEL:LX-1400 (LX-1400)	
	XF3664001	BASIC OPERATION MANUAL 1 HUN (Hungarian)			XF4941001	COLOR CARTON MODEL:JS1410 (JS1410)	
	XF4105001	BASIC OPERATION MANUAL 2 HUN (Hungarian)			XF4935001	COLOR CARTON MODEL:JS1400 (JS1400)	
	XF3665001	BASIC OPERATION MANUAL 1 POL (Polish)			XF5923001	COLOR CARTON MODEL:AS1430S (AS1430S)	1000034436
	XF4106001	BASIC OPERATION MANUAL 2 POL (Polish)			XF6895001	COLOR CARTON MODEL:JX1410 (JX1410)	1000036590
	XF4954001	BASIC OPERATION MANUAL 1 NOR (Norwegian)	1000032552		XF6283001	COLOR CARTON MODEL:JS1400 CHN (JS1400: CHN)	1000035448
	XF4955001	BASIC OPERATION MANUAL 2 NOR (Norwegian)	1000032552		XF6446001	COLOR CARTON MODEL:JS1400 (JS1400: KOR)	1000035757
	XF4956001	BASIC OPERATION MANUAL 1 SWE (Swedish)	1000032552		XF6288001	COLOR CARTON MODEL:AS1450 (AS1450)	1000035449
	XF4957001	BASIC OPERATION MANUAL 2 SWE (Swedish)	1000032552	20	XE9881001	BAG 630X630H	
	XF4958001	BASIC OPERATION MANUAL 1 DEN (Danish)	1000032552	21	XF3560001	POLYSTYRENE FOAM ASSY X53	
	XF4959001	BASIC OPERATION MANUAL 2 DEN (Danish)	1000032552	22	XF4712001	PRESSER PAD	
	XF4960001	BASIC OPERATION MANUAL 1 FIN (Finnish)	1000032552	23	XF5448001	CONTROLLER PAD	
11	XF4961001	BASIC OPERATION MANUAL 2 FIN (Finnish)	1000032552		XF1674001	PICOT FOOT STICKER (IND)	1000034935
	XF3657001	BASIC OPERATION MANUAL 1 SPA (Spanish)	1000034316		XF6032001	ACC STICKER (IND)	1000034935
	XF4098001	BASIC OPERATION MANUAL 2 SPA (Spanish)	1000034316				
	XF5980001	INSTRUCTION BOOK ENG/SPA (English/Spanish)	1000036590				
	XF3924001	INSTRUCTION BOOK ENG (English)					
	XF6555001	INSTRUCTION BOOK FRE (French)	1000036590				
	XF3930001	INSTRUCTION BOOK RUS (Russian)					

## SPARE PARTS



## SPARE PARTS

[illegible]

**brother**®

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