



Home Sewing Machine

PARTS REFERENCE LIST

MODEL: LX27NT

BN27

XL2800

GS2750

AS2730S

ModerN 30A

artwork33A

SM2700

XL5600i

VitrageM77

SF2700

ArtCity250A

CONFIDENTIAL

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MODEL LIST

Model	Countries (Added Date)
LX27NT	UK (Aug / 2011)
BN27	EEU (Aug / 2011)
XL2800	USA&MEX (Jan / 2012)
GS2750	CHN (Mar / 2012)
AS2730S	VNM&IDN&PHL&SGP&THA (Aug / 2012)
ModerN 30A	RUS (Oct / 2012)
XL2800 (888X06)	USA&MEX (Dec / 2012)
LX27NT (888X06)	UK (Dec / 2012)
BN27 (888X06)	EEU (Dec / 2012)
ModerN 30A (888X06)	RUS (Dec / 2012)
AS2730S (888X06)	VNM&IDN&PHL&SGP&THA (Dec / 2012)
GS2750 (888X06)	CHN (Dec / 2012)
artwork33A (888X06)	RUS (Mar / 2013)
AS2730S (888X06)	MYS (Apr / 2013)
XL2800	CAN (Aug / 2013)
XL2800	ARG, PRY (Oct / 2013)
SM2700	USA (Dec / 2013)
XL5600i	USA (Jun / 2014)
VitrageM77	RUS (Feb / 2015)
SF2700	KOR (Apr / 2015)
LX27NT (888X06)	SGP (Apr / 2015)
ArtCity250A (888X06)	RUS (May / 2015)
LX27NT (888X06)	MYS (May / 2015)
LX27NT (888X06)	IND (Oct / 2015)

Country Code & Abbreviation of Country Name

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

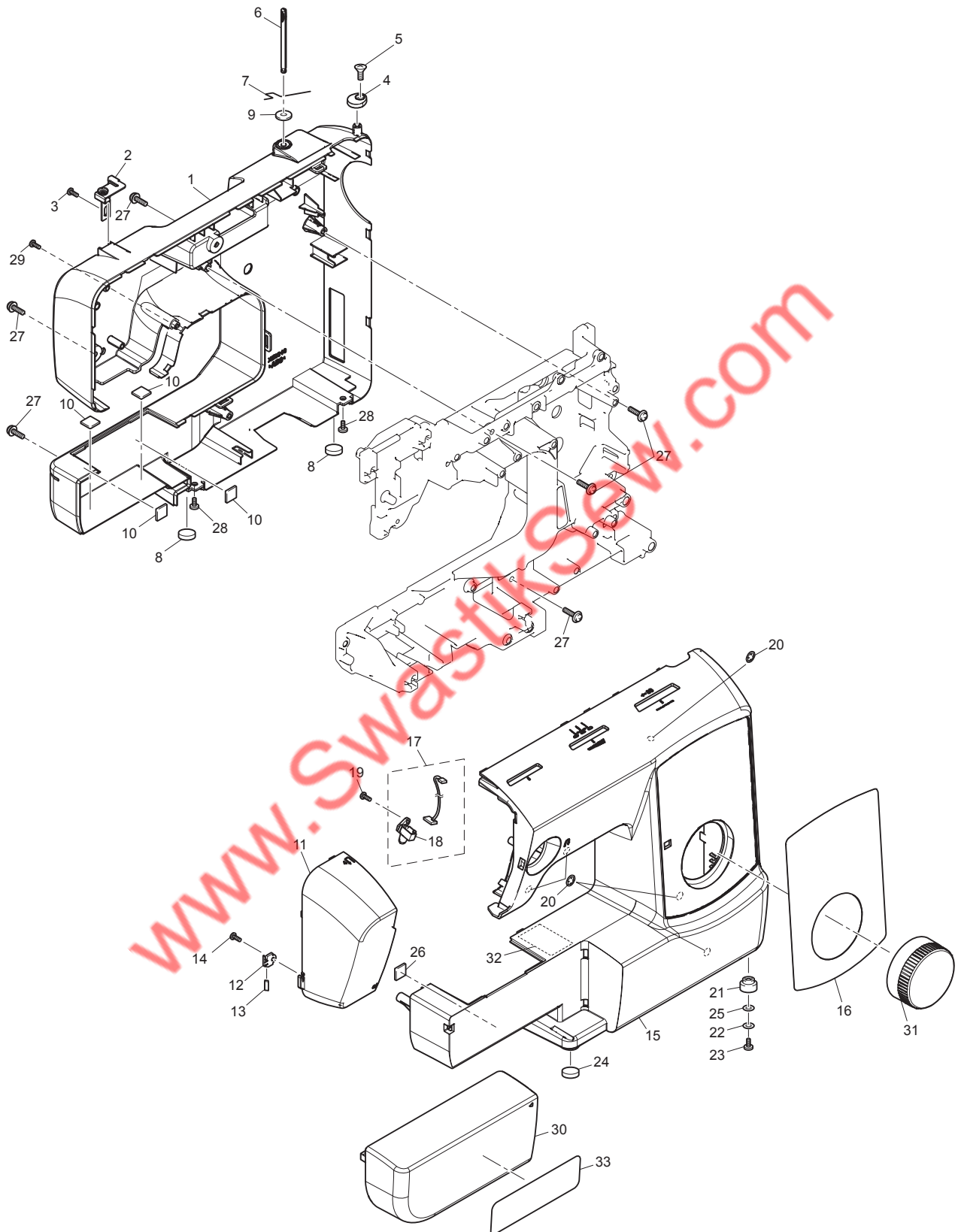
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Note on parts:

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.

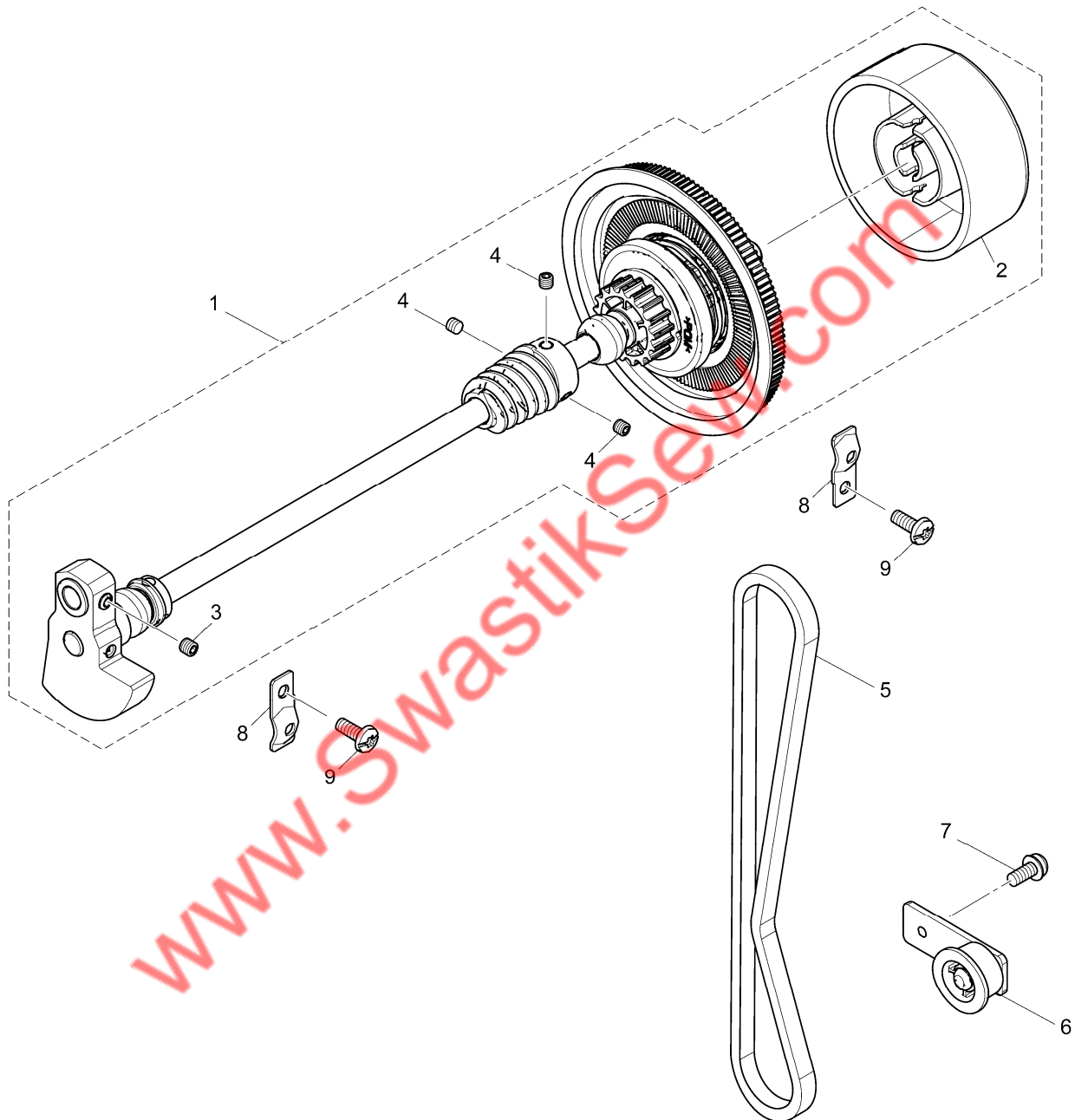
(1) MAIN FRAME / COVER



(1) MAIN FRAME / COVER

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XF0913101	REAR COVER	1000035216		XF3564101	PATTERN SELECTING DIAL (GS2750, artwork33A)	1000037366
2	XC4846121	THREAD GUIDE ASSY	1000030524		XF0868104	PATTERN SELECTING DIAL (SM2700)	1000041043
3	085411016	TAPTITE BIND B M4X10			XF0868101	PATTERN SELECTING DIAL (ArtCity250A)	
4	XF7875001	BOBBIN PRESSER	1000047763		XF0868107	PATTERN SELECTING DIAL (OTHER)	1000037366
5	XF7196001	TAPTITE PAN P (S/P W) 3X14	1000037417	32	XG0197001	LOWER THREAD GUIDE LABEL	1000043264
6	XE6223001	SPOOL PIN		33	XF1610001	MYLAR STICKER OF FRONT COVER (TWN, MYS, SGP, IDN, CHN, AUS, TUR)	
7	XA0628121	SPOOL PIN SPRING			XF2801001	MYLAR STICKER OF FRONT COVER (ARG, PRY)	1000039679
8	XC4077021	BASE PLATE RUBBER			XF8510001	MYLAR STICKER OF FRONT COVER (SM2700)	1000041043
9	XA8851021	SPOOL PIN STAND					
10	XF1737001	SHEET D					
11	XE9350101	FACE PLATE	1000035216				
12	XE9351001	FACE PLATE CUTTER HOLDER					
13	X80321021	NT LOWER THREAD CUTTER					
14	085311016	TAPTITE BIND B M3X10					
15	XE9353101	FRONT COVER					
16	XF0981001	DECORATION PLATE (LX27NT)					
	XF1136001	DECORATION PLATE (BN27)					
	XF2799001	DECORATION PLATE (XL2800)	1000028889				
	XF3303001	DECORATION PLATE (GS2750)	1000029453				
	XF4882001	DECORATION PLATE (AS2730S)	1000031990				
	XF5503001	DECORATION PLATE (ModerN 30A)	1000032857				
	XF6274001	DECORATION PLATE (artwork33A)	1000035423				
	XF8508001	DECORATION PLATE (SM2700)	1000041043				
	XF7160001	DECORATION PLATE (XL5600i)	1000043468				
	XG2250001	DECORATION PLATE (VitrageM77)					
	XG2300001	DECORATION PLATE (SF2700)					
	XG3574001	DECORATION PLATE (ArtCity250A)					
17	XE9690001	LED LAMP SUPPLY ASSY:GA					
18	XC3506021	LED LAMP HOLDER R					
19	085311016	TAPTITE BIND B M3X10					
20	146200021	RETAINING RING, CS4					
21	138337022	RUBBER CUSHION A					
22	026350235	WASHER PLAIN M 3.5					
23	083361216	TAPTITE PAN B M3.5X12					
24	XC4077021	BASE PLATE RUBBER					
25	XD0573021	WASHER					
26	XF1737001	SHEET D	1000028329				
27	XA3337022	TAPTITE,CUP P M4X20					
28	0A5401006	SCREW PAN (S/P WASHER) M4X10					
29	085301616	TAPTITE BIND P M3X16					
30	XE9533101	ACCESSORY TABLE	1000035701				
31	XF0868103	PATTERN SELECTING DIAL (LX27NT, BN27, AS2730S, XL5600i, SF2700)	1000033213				
	XF0868106	PATTERN SELECTING DIAL (XL2800)	1000033213				

(2) UPPER SHAFT MECHANISM



(2) UPPER SHAFT MECHANISM

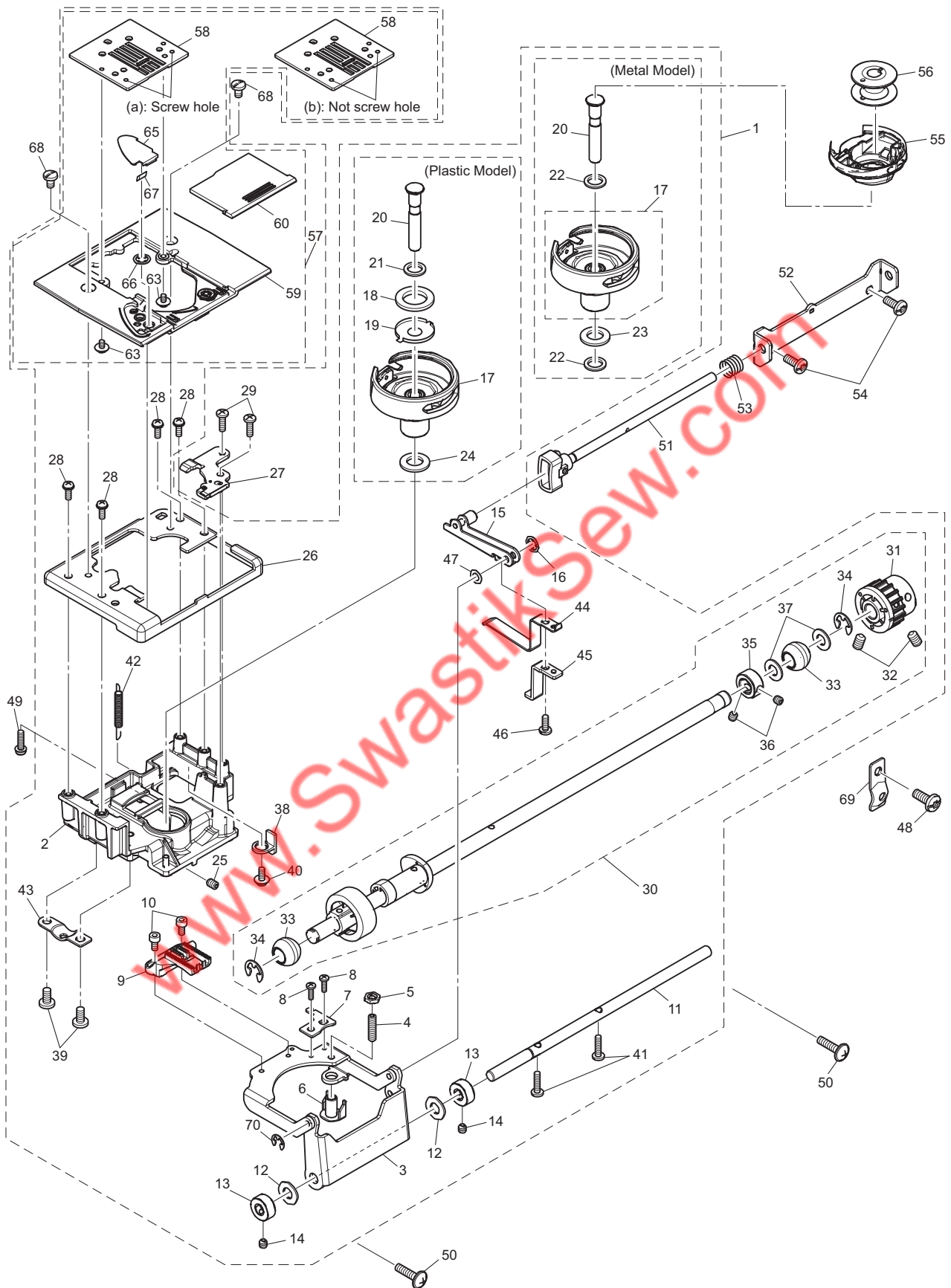
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This diagram illustrates the exploded view of a sewing machine foot assembly. The components are numbered 1 through 57. The main assembly includes the foot (1), throat plate (2), and various internal mechanisms like the needle bar (3), needle (4), and needle clamp (5). The foot itself has a soleplate (14) and a heel (15). The diagram shows how these parts fit together, with dashed lines indicating the assembly path. A red watermark 'www.SewatikSew.com' is visible across the center of the image.

(3) NEEDLE BAR / PRESSER FOOT UNIT

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XE9703001	NEEDLE UNIT SUPPLY ASSY GA		45	XE9455001	SHAFT BUSHING	
2	XE9120001	BASE HOLDER ASSY		46	060300616	SCREW BIND M3X6	
3	XE9122001	SHAFT		47	XE1999001	SCREW, FLAT SM3.57-40X7 L	
4	XZ5030001	WASHER, SPRING		48	XE9456001	NEEDLE BAR SUPPORTER ARM	
5	XC3338021	SCREW3X8		49	XE9457001	NEEDLE SHAFT HOLDER ASSY	
6	XC8564031	THREAD TAKE-UP LEVER		50	048020346	RETAINING RING E2	
7	XF3412001	THREAD TAKE-UP LEVER LINK	1000036838	51	XE9734101	STOPPER PLATE R	
8	XC6565121	PRESSER BAR		52	XE9461001	STOPPER L	
9	XE9692001	PRESSER BAR CLAMP		53	018300636	BOLT SOCKET M3X6	
10	014500532	SET SCREW SOCKET (CP) M5X5		54	XZ0074021	TAPTITE, CUP S 4X16	
11	XC4900021	SPRING		55	XE9462001	CUP SCREW M3X20	
12	XE2555101	PRESSER FOOT HOLDER ASSY		56	060400816	SCREW BIND M4X8	
13	XG1343001	SCREW SM3.57-40X8	1000045722	57	XE9464001	STOPPER PLATE	
14	XC4901121	ZIGZAG PRESSER FOOT					
15	XE9129001	PRESSER FOOT LIFTER					
16	XE9130001	THREAD RELEASE LEVER					
17	XC4904121	SPRING					
18	146200021	RETAINING RING, CS4					
19	XE9131001	BH LEVER HOLDER ASSY					
20	048040346	RETAINING RING E4					
21	XE9135001	BH SPRING					
22	060300616	SCREW BIND M3X6					
23	XE3825002	NEEDLE BAR ASSY N					
24	XE3827001	NEEDLE CLAMP SCREW					
25	XE9137101	NEEDLE BAR SUPPORTER ASSY					
26	XE9139101	NEEDLE BAR SUPPORTER SHAFT					
27	014300532	SET SCREW SOCKET (CP) M3X5					
28	XC2420020	SHAFT					
29	XF0392001	PLATE					
30	060300516	SCREW BIND M3X5					
31	XZ5094101	NEEDLE BAR CRANK ROD ASSY	1000032405				
32	012400432	SET SCREW SOCKET (FT) M4X4					
33	XE9150201	NEEDLE THREAD POSITION SETTER					
34	XZ5106201	SCREW. M2.6	1000028005				
35	XE9142001	THREAD GUIDE PLATE ASSY					
36	XE9147001	NEEDLE THREAD LEVER ASSY					
37	0A2260606	SCREW PAN (P WASHER) M2.6X6					
38	060400616	SCREW BIND M4X6					
39	026040236	WASHER, PLAIN M 4	1000040956				
40	XF0151001	THREAD GUIDE PLATE ASSY SCREW					
41	XE9140001	SPRING					
42	X56851021	LOCK NUT					
43	014401232	SET SCREW SOCKET (CP) M4X12					
44	XE9141101	SPRING					

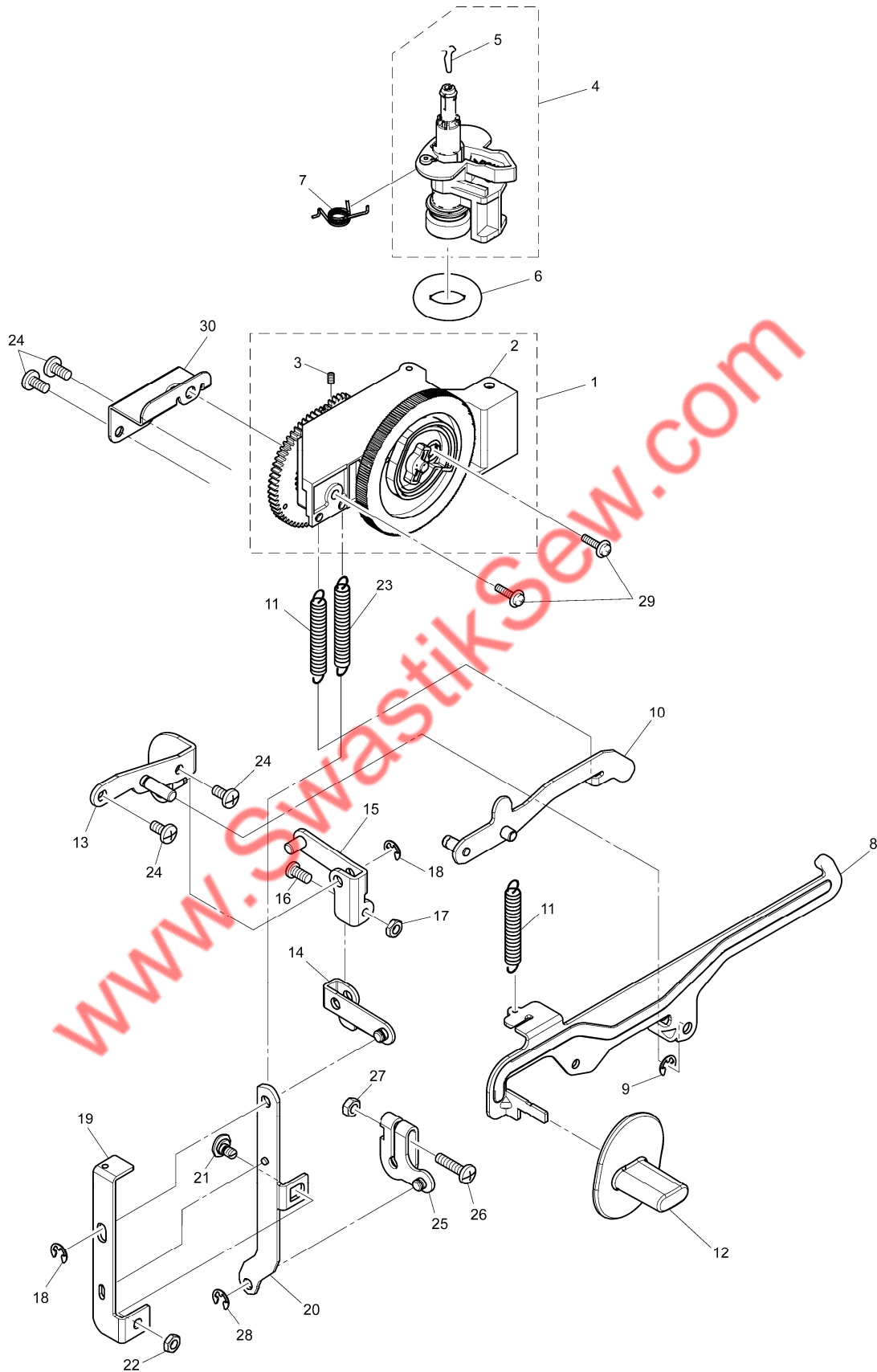
(4) FEED UNIT



(4) FEED UNIT

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XF2351001	FEED UNIT SUPPLY ASSY GA P1 (Plastic Model)	1000041043	41	060301206	SCREW BIND M3X12	
	XF2350001	FEED UNIT SUPPLY ASSY GA M2 (XL2800: USA&MEX)	1000028889	42	XE9836001	SPRING	
	XF2285001	FEED UNIT SUPPLY ASSY GA M1 (OTHER)	1000028399	43	XC2567021	BUSHING PRESSER A	
2	XF1462001	FEED HOLDER		44	XC4927021	FEED SUPPORTING PLATE	
3	XE9297101	FEED STAND SUB ASSY		45	XC4928120	FEED SUPPORTING PLATE B	
4	XE9726101	SET SCREW SOCKET (FT) M4X17		46	060300816	SCREW BIND M3X8	
5	X56851021	LOCK NUT		47	137999020	POLYESTER SLIDER	
6	XE9302301	V FEED ATTACHMENT	1000028349	48	X57908021	TAPTITE,BIND S M4X10	
7	XE9835001	FEED STAND SUPPORTER		49	XC7568051	SCREW, PAN(S/P WASHER)M4X14	
8	060300416	SCREW BIND M3X4		50	XZ0074021	TAPTITE,CUP S 4X16	
9	XE9303001	FEED DOG		51	XE9322001	FEED ADJUSTER SUB ASSY	
10	018300532	BOLT SOCKET M3X5	1000051958	52	XE9325001	FEED ADJUSTING SHAFT HOLDER	
11	XE9304001	HORIZONTAL FEED SHAFT		53	XE9731001	SPRING	
12	X50546020	WASHER,THRUST		54	060400816	SCREW BIND M4X8	
13	130676121	SET SCREW COLLAR		55	XE7756101	INNER ROTARY HOOK ASSY	1000042572
14	014400432	SET SCREW SOCKET (CP) M4X4		56	X52800120	BOBBIN	
15	XC4924021	FEED ARM ASSY		57	XF1931001	NEEDLE PLATE ASSY (XL2800: USA&MEX, SM2700, XL5600i, VitrageM77)	1000028889
16	X56655021	RETAINING RING: CSTW-3.5			XE9328201	NEEDLE PLATE ASSY (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A, XL2800: CAN, SF2700, ArtCity250A)	
17	XF0149001	OUTER ROTARY HOOK ASSY (Plastic Model)	1000041043	58	XE9329001	NEEDLE PLATE A (a)	
	XE9837001	OUTER ROTARY HOOK ASSY (Metal Model)			XG2112001	NEEDLE PLATE A (b)	
18	XC0063021	MAGNET (Plastic Model)	1000041043	59	XE9930101	NEEDLE PLATE B (XL2800: USA&MEX)	1000028889
19	XC8989020	WASHER (Plastic Model)	1000041043		XE9330201	NEEDLE PLATE B (OTHER)	
20	XE9308001	OUTER ROTARY HOOK SHAFT		60	XF2404001	SLIDE PLATE SUPPLY ASSY	1000028665
21	X53183021	WASHER (Plastic Model)	1000041043	61	XE9332001	STOPPER PLATE R	1000047897
22	137805022	SPACER (Metal Model)		62	XE9333001	STOPPER PLATE M	1000047897
23	137976021	WASHER 6 (Metal Model)		63	0A5260606	SCREW PAN (S/P WASHER) M2.6X6	
24	X51383020	WASHER,THRUST (Plastic Model)	1000041043	64	060260316	SCREW BIND M2.6X3	1000047897
25	014400632	SET SCREW SOCKET (CP) M4X6		65	XE9334001	CUTTER COVER (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A, XL2800: CAN, SM2700, XL5600i, VitrageM77, ArtCity250A)	
26	XE9467001	BASE PLATE		66	120454021	RETAINING RING,CS3 (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A, XL2800: CAN, SM2700, XL5600i, VitrageM77, ArtCity250A)	
27	XE9312301	INNER ROTARY HOOK PLATE ASSY		67	X80321021	NT LOWER THREAD CUTTER (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A, XL2800: CAN, SM2700, XL5600i, VitrageM77, ArtCity250A)	
28	0A1300806	SCREW PAN (P WASHER) M3X8		68	XE9735001	SCREW NEEDLE PLATE	
29	060300616	SCREW BIND M3X6		69	132421021	BUSHING PRESSER	
30	XE9315101	LOWER SHAFT ASSY	1000028027	70	120454021	RETAINING RING, CS3	
31	XC4943021	TIMING PULLEY D					
32	014500532	SET SCREW SOCKET (CP) M5X5					
33	X52664020	LOWER SHAFT BUSHING					
34	048060346	RETAINING RING E6					
35	137768121	SET SCREW COLLAR					
36	014400432	SET SCREW SOCKET (CP) M4X4					
37	X51383020	WASHER,THRUST					
38	XE9727001	FEED ARM SUPPORTER					
39	060400816	SCREW BIND M4X8					
40	0A5300806	SCREW PAN (S/P WASHER) M3X8					

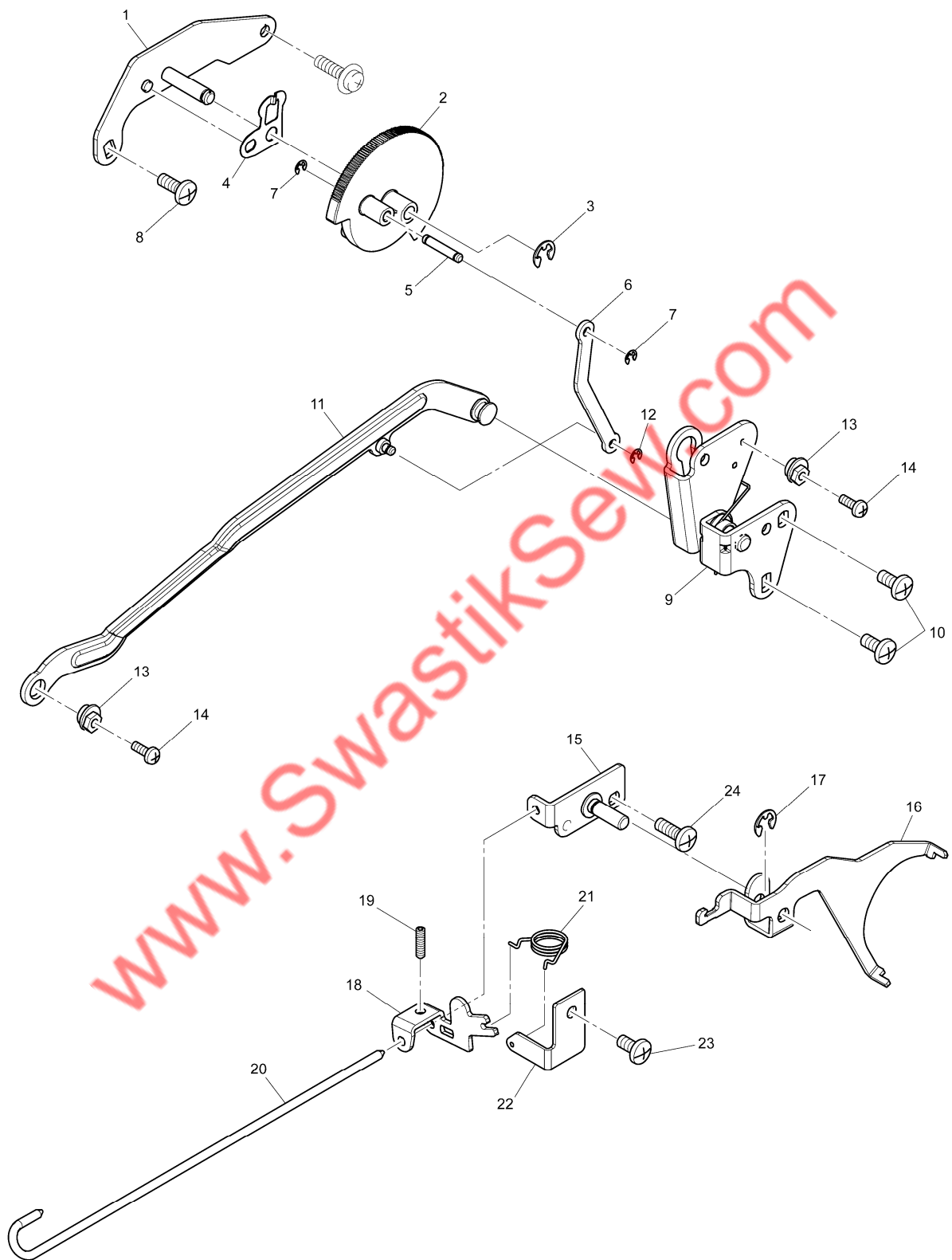
(5) FEED CONTROL MECHANISM



(5) FEED CONTROL MECHANISM

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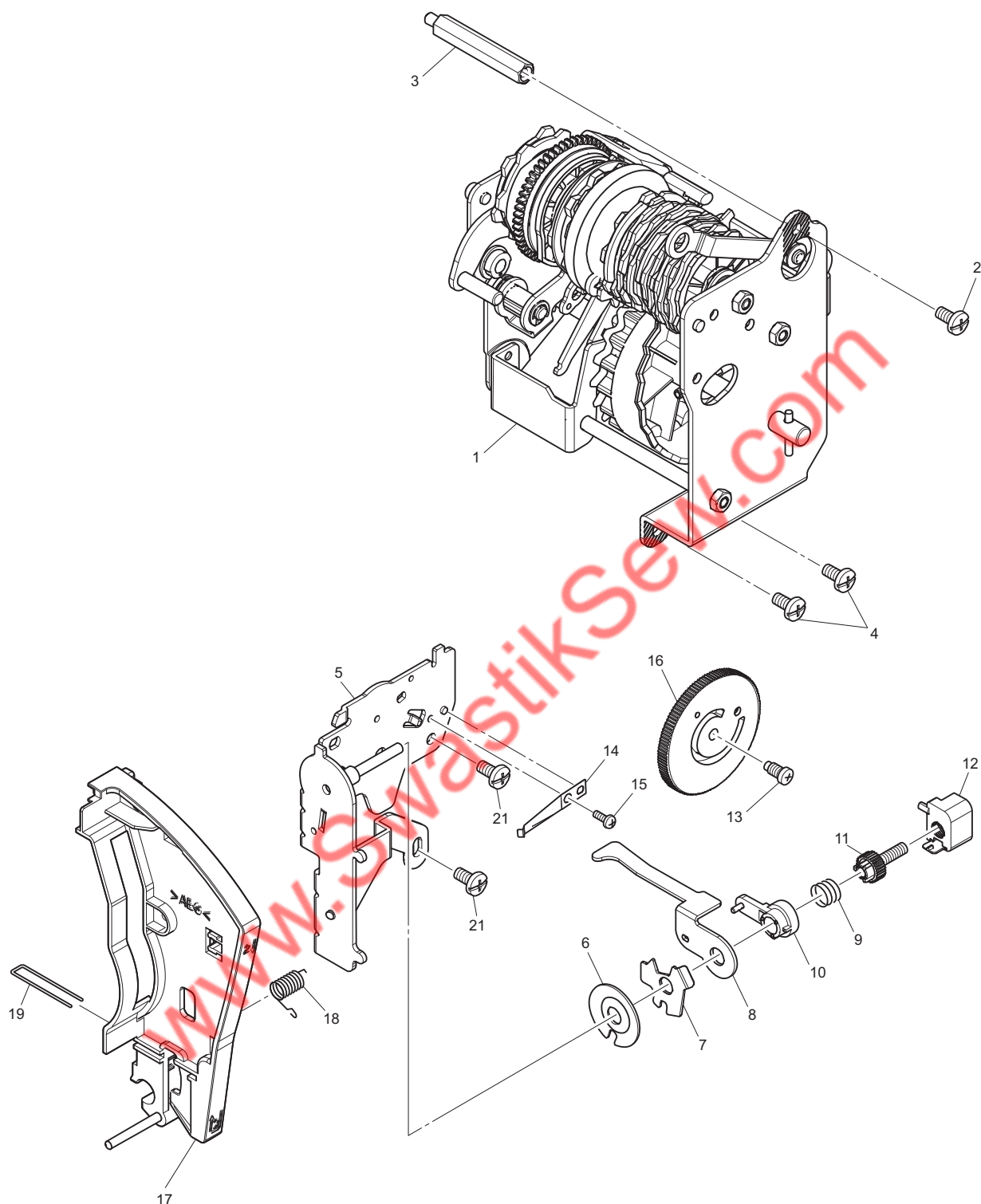
(6) ZIGZAG / BUTTONHOLE MECHANISM



(6) ZIGZAG / BUTTONHOLE MECHANISM

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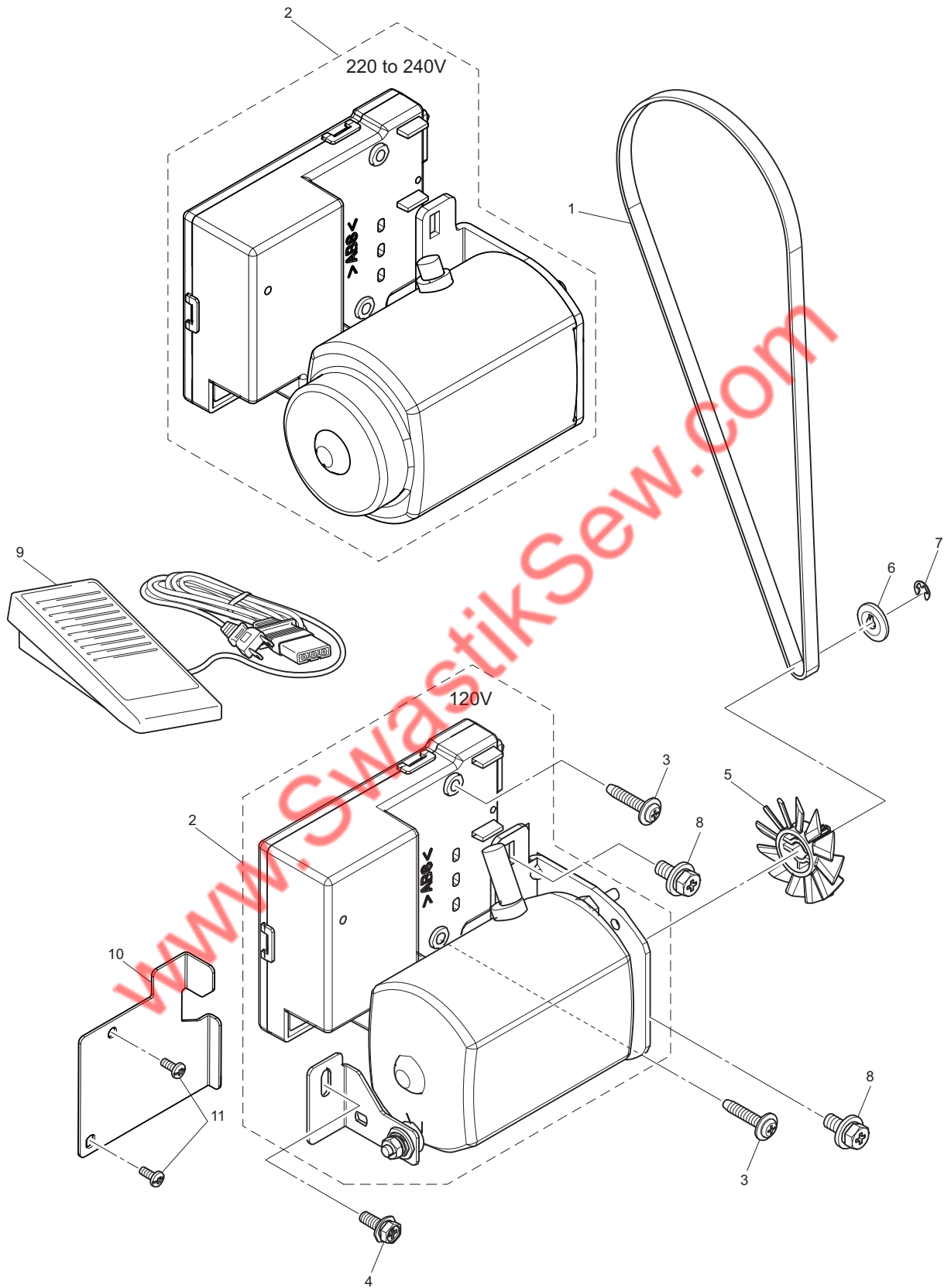
(7) PATTERN SELECTING / NEEDLE THREADING MECHANISM



(7) PATTERN SELECTING / NEEDLE THREADING MECHANISM

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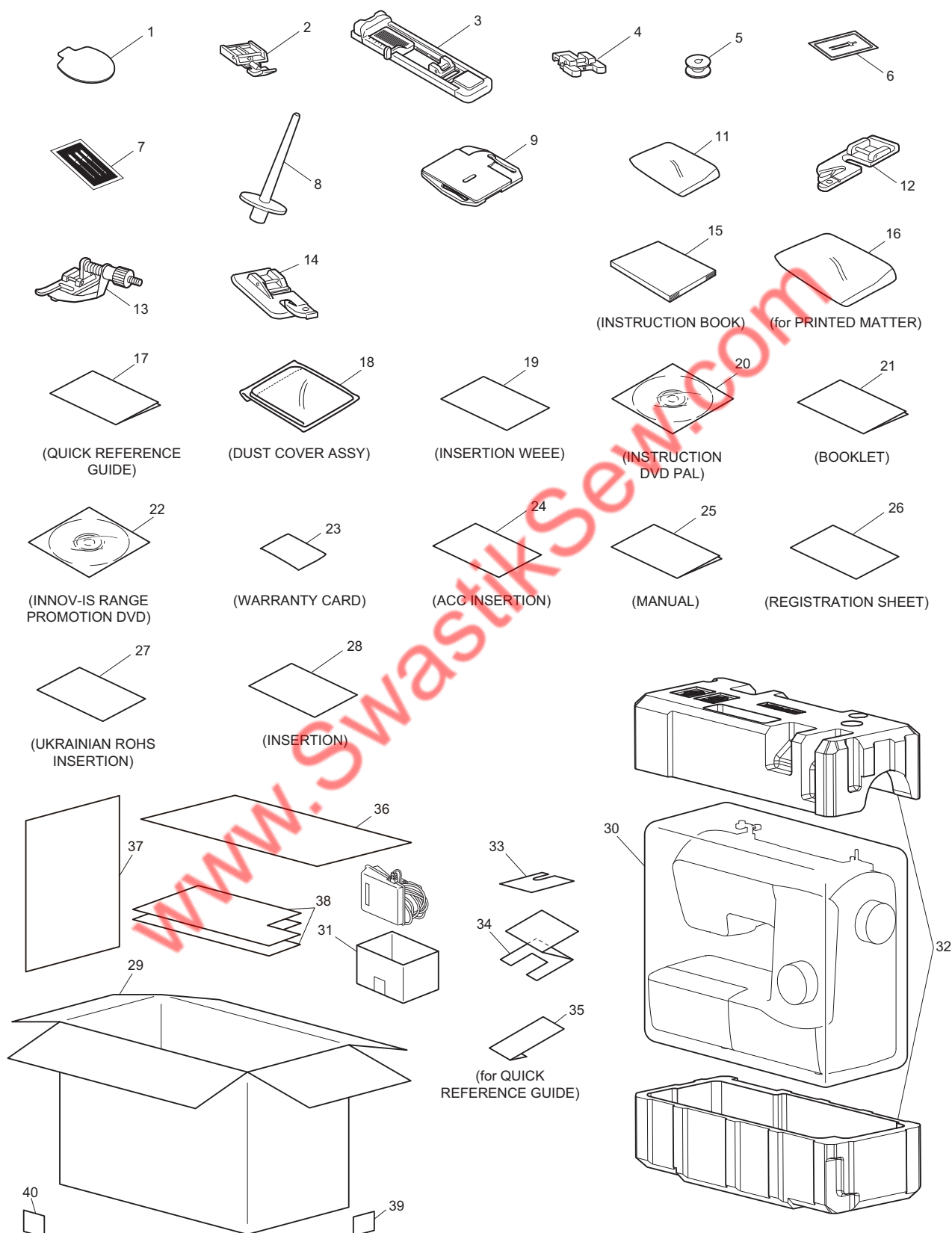
(8) MAIN MOTOR UNIT



(8) MAIN MOTOR UNIT

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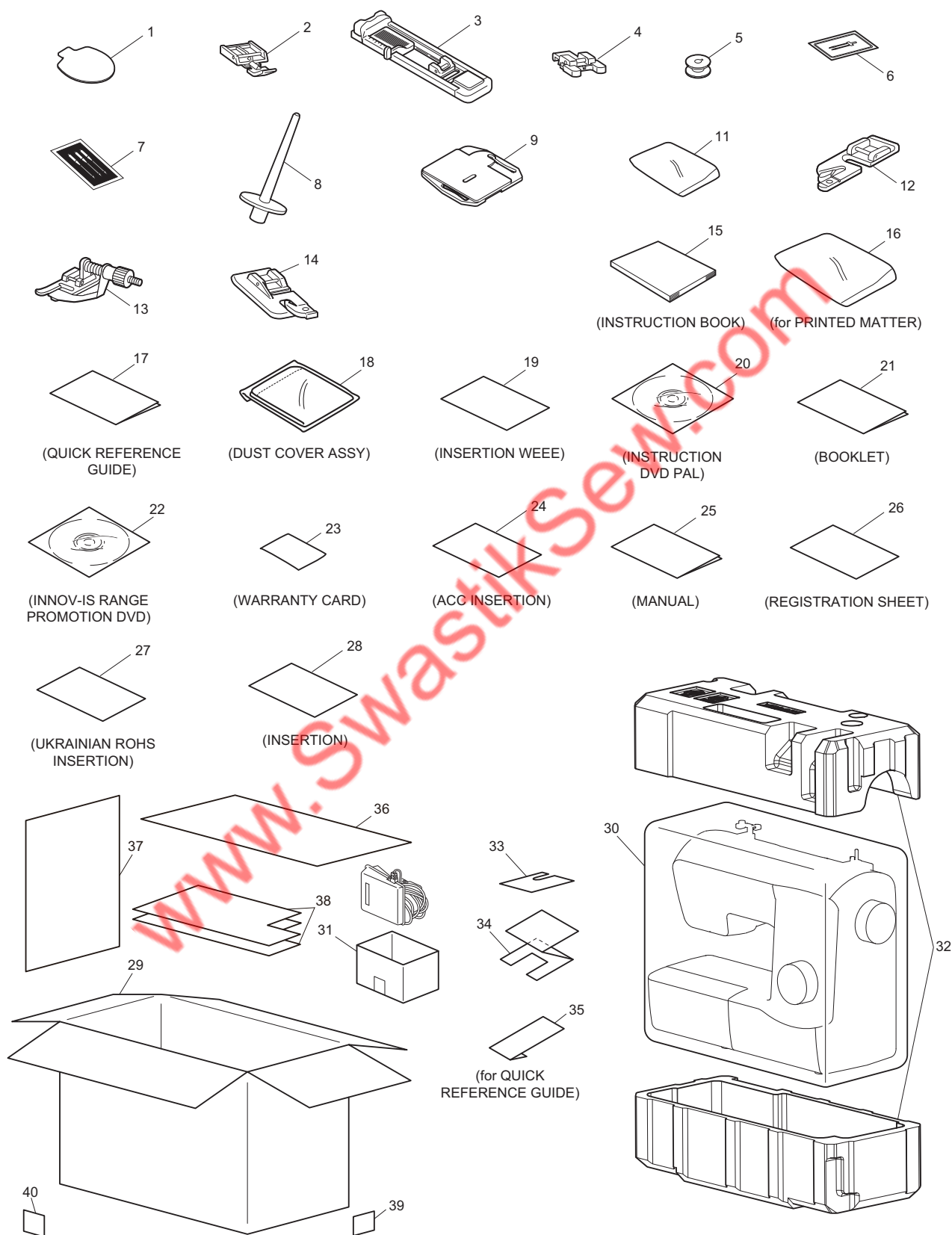
(9) ACCESSORY PARTS / USER MANUAL / PACKAGE



(9) ACCESSORY PARTS / USER MANUAL / PACKAGE

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
ACCESSORY PARTS							
1	XE5241001	NEEDLE PLATE FIXING METAL			XF0641001	INSTRUCTION/RECIPE DVD PAL (GS2750, AS2730S, LX27NT:SGP, IND)	1000029453
2	XE9369001	ZIPPER FOOT		21	XG2064001	BOOKLET PV (LX27NT, BN27, GS2750, AS2730S artwork33A, VitrageM77, ArtCity250A)	1000051280
3	XD1792031	BUTTON HOLE FOOT ASSY			XG2063001	BOOKLET PC (ModerN 30A)	1000051282
4	XE2137001	BUTTON SEWING FOOT		22	XE6308001	INNOV-IS RANGE PROMOTION DVD (LX27NT, BN27, GS2750, AS2730S)	
5	X52800120	BOBBIN		23	XF2704001	WARRANTY SHEET FOR MASS (USA&MEX)	1000029848
6	X57521021	NEEDLE PACKAGE (1 PCE)			XF5055001	STANDARD WARRANTY FOR US (USA&MEX)	1000033548
7	XE5328001	NEEDLE SET(3PCS)			XF6323101	2&5 WARRANTY FOR US (USA&MEX)	1000038646
8	XE2241001	EXTRA SPOOL PIN		24	XF1314101	ADDITIONAL ACC INSERTION BM280 (XL2800, XL5600i)	1000030418
9	XC6063021	FEED DOG COVER		25	XF1673001	MANUAL (IND)	
10	XG4487024	ACCESSORY BAG (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A)	1000045639	26	XE9639001	REGISTRATION SHEET (USA)	1000029848
11	XD0789021	BAG, 120X135C	1000045639	27	XE9897001	UKRAINIAN ROHS INSERTION (RUS)	1000032857
12	X59371021	NARROW HEMMER FOOT (XL2800, SM2700, XL5600i)	1000028889	28	XF3999101	INSERTION FOR AC POWER (USA&MEX)	1000033548
13	XE6081001	BLIND STITCH FOOT			XG4531001	INSERTION CHINA ROHS GJ (CHN)	1000051781
14	XA9898001	PICOT FOOT (IND)		PACKAGE			
USER MANUAL				29	XF0984101	CARTON MODEL:LX27NT (LX27NT)	1000035417
15	XF0490101	INSTRUCTION BOOK ENG (English)	1000033345		XF5754001	COLOR CARTON MODEL:BN37 (BN27)	1000033592
	XF0550101	INSTRUCTION BOOK POL (Polish)	1000035413		XF2802101	COLOR CARTON MODEL:XL2800 (XL2800: USA&MEX, ARG, ARG)	1000035001
	XF0551101	INSTRUCTION BOOK RUM (Romanian)	1000035413		XF3305201	COLOR CARTON MODEL:GS2750 (GS2750)	1000046894
	XF0552101	INSTRUCTION BOOK CZE (Czech)	1000035413		XF4884101	COLOR CARTON MODEL:AS2730S (AS2730S)	1000035727
	XF0553101	INSTRUCTION BOOK HUN (Hungarian)	1000035413		XF5505101	COLOR CARTON MODE:MODERN 30A (ModerN 30A)	1000034947
	XF4391201	INSTRUCTION BOOK ENG/SPA (English/Spanish)	1000041788		XF6386001	COLOR CARTON MODE:ATWK33A (artwork33A)	1000035423
	XF1707001	INSTRUCTION BOOK SC (Chinese)	1000029453		XF6896001	COLOR CARTON MODEL:XL2800 (XL2800: CAN)	1000036631
	XF9775001	INSTRUCTION BOOK RUS ASSY (Russian)	1000043864		XF8511001	COLOR CARTON MODEL:SM2700 (SM2700)	1000041043
	XF0499101	INSTRUCTION BOOK UKR (Ukrainian)	1000043864		XF7859001	COLOR CARTON MODEL:XL5600i (XL5600i)	1000043468
	XF9777001	INSTRUCTION BOOK KAZ ASSY (Kazakh)	1000043864		XG2253001	COLOR CARTON MODE:VITRAGEM77 (VitrageM77)	
	XF5720001	INSTRUCTION BOOK FRE (French)	1000036631		XG2825001	COLOR CARTON MODEL:SF2700 (SF2700)	
	XF1709001	INSTRUCTION BOOK KOR (Korean)			XG3578101	CARTON MODEL:ARTCITY250A (ArtCity250A)	1000051565
16	130800021	BAG 230X310H			XG2981001	COLOR CARTON MODEL:LX27NT (LX27NT(888X06))	
17	XE9472001	QUICK REFERENCE GUIDE EN (XL2800, SM2700, XL5600i)	1000028889	30	XE9881001	BAG 630X630H	
	XF1710101	QUICK REFERENCE GUIDE (GS2750, SF2700)	1000029453	31	X60726020	FOOT CONTROLLER BOX	
	XF0633001	QUICK REFERENCE GUIDE (XL2800: CAN)	1000036631	32	XE9476001	PS FOAM PAD ASSY X06 (885X06)	
	XF0488101	QUICK REFERENCE GUIDE (OTHER),	1000028475		XF5713001	PS FOAM PAD ASSY X06 (888X06)	1000033548
18	XA2112022	DUST COVER ASSY (LX27NT, BN27, GS2750, AS2730S, ModerN 30A, artwork33A, VitrageM77, SF2700)		33	XZ5028001	NEEDLE BAR PAD D	
	XC8973021	DUST COVER ASSY (XL2800, XL5600i)	1000028889	34	XF0122001	PRESSER PAD	
19	XF0300101	INSERTION WEEE	1000034545				
20	XF0640001	INSTRUCTION DVD PAL (LX27NT, BN27, ModerN 30A, artwork33A, ArtCity250A)					
	XF1277001	INSTRUCTION DVD NTSC (XL2800, SM2700, XL5600i)	1000028889				

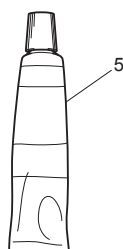
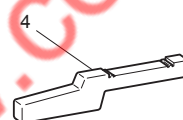
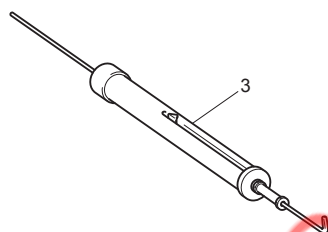
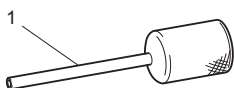
(9) ACCESSORY PARTS / USER MANUAL / PACKAGE



(9) ACCESSORY PARTS / USER MANUAL / PACKAGE

[illegible]

SPARE PARTS



SPARE PARTS

[illegible]

* USA must purchase in the US. (It's not listed on the TSCA).

brother

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