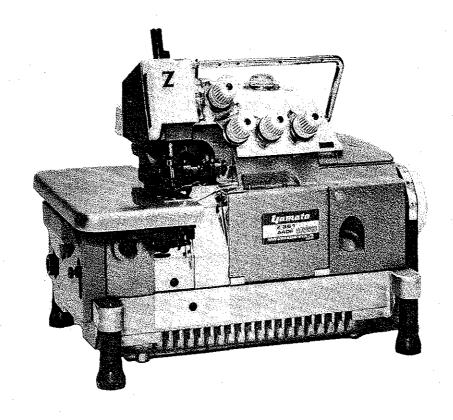
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AMIKARINE WARANE WARRINE MAKA

ILLUSTRATED SPARE PARTS LIST FOR HIGH SPEED SAFETY STITCH MACHINE



MODELS & DEVICES

Z361 Z362 Z365 Z366 Z367 Z368

The Guideline to Utilize Parts Book for Class Z361

Quickly and without mistake, when certain part must be replaced for repair or remodelling, you will obtain the right object in your hands by means of this Parts Book which shows names and numbers in contrast with illustrations by each mechanism.

Parts for Z361-A3DF (A4), the standard model, are shown from Page 1 to 13, and those for Sub-models, Attachments and Extra Parts to be supplied on extra orders from Page 14.

Note: * Parts for Sub-models are shown only by those different from the standard model.

* Parts used in common with the standard model are not shown except those of virtual lines (two-dots chain lines).

For your convenience, Gauge Parts are shown in 'List of Spare Parts", Page 21.

By Parts Numbers listed in "INDEX" from Page 22, you can easily check the shape and /or setting spot of parts on machines.

Your purchase order must be placed with their own numbers!

Additionally, kindly understand that there may be some changes in numbers or shapes of parts owing to our constant technical improvements, because the Parts Book has been made on the basis of the production in May, 1982.

〈パーツブックご利用に際して〉

この度は、ヤマトZ361クラスのミシンをお買上げ頂き、誠にありがとうございます。

このパーツブックは修理交換用の部品や他のモデルに改造する場合等に目的の部品をいち早く 捜して頂くため、分かり易く機構別にイラストと表を対比して掲載しております。

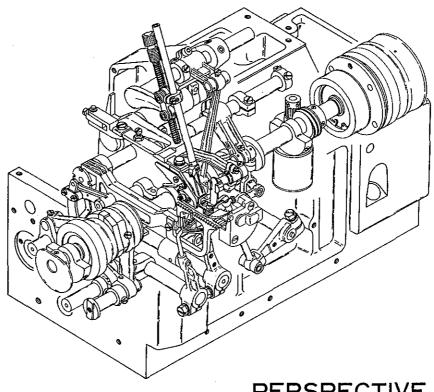
すなわち、Z361-A3DF(A4)を基本モデルとし、1ページから13ページまでを基本モデル、14ページからサブモデル、附帯装置及び特注部品の部品を掲載しております。このサブモデルの部品構成は、基本モデルと異なる部品のみを掲載しており、仮想線(2点鎖線)及び無掲載の部品は基本モデルと共通使用のものでありますから、この点ご留意ください。

ゲージパーツ関係は21ページに主要部品リストとして分かり易く表にしてありますので合わせてご利用ください。

また、部品番号で部品の形状や、ミシンのどの部分に組込まれている部品か等をお調べの場合は22ページからの索引(INDEX)にて簡単に引き出せます。

部品をお求めの際は部品番号でお間違いのないようお願いします。

なお、このパーツブックは1982年5月現在製造中のミシンを基本に作成しております。品質性能に関しましては絶えず研究し、日々改良を加えておりますので部品番号及び形状等が異なる場合がありますからご了承ください。



PERSPECTIVE 透 視 図

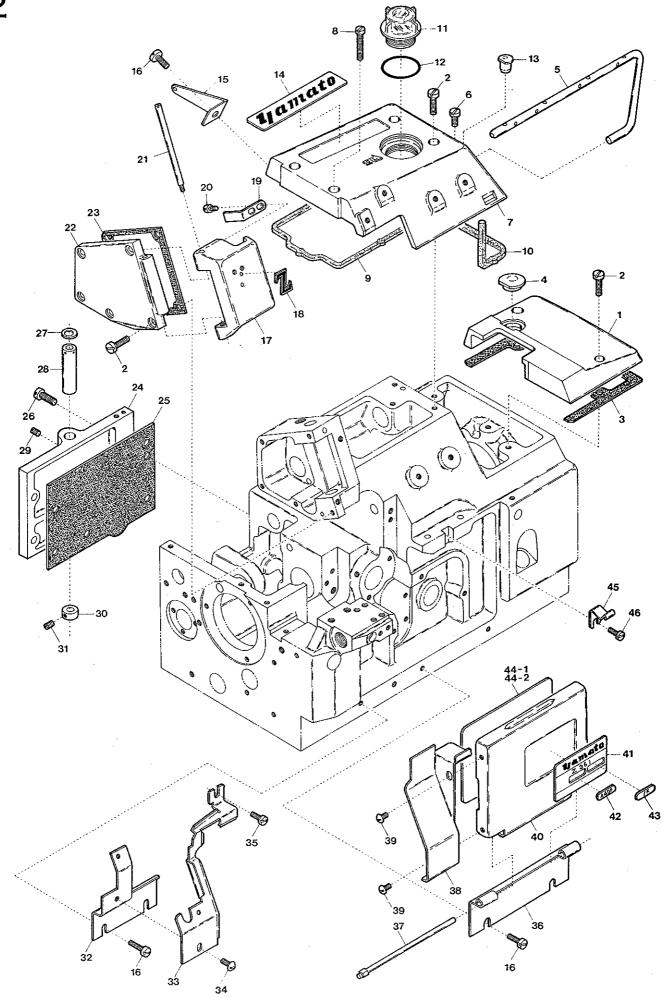
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Illustration of this Parts Book is based on the Model Z361-A3DF(A4DF). このパーツブックはZ361-A3DF(A4DF)を基本にしてイラストを作成しております。

Ref. No.	$rac{Parts}{No.}$	Description	品名	Amt. Req.
1	31880	Machine Frame	·····フレーム······	1
2	33209	Base Gasket ·····	・・・・・・・・・ベースパッキン・・・・・	1
3	36501	Base	·····ベース·······	1
4	32421	Drain Hole Seal for Inner	Oリング	1
5	5076	Drain Hole Screw for Inner	ベース油抜キネジ(大)…	1
6	567	Drain Hole Seal for Outer	ベース油抜キパッキン(4)	(s) <u>1</u>
7	9852	Drain Hole Screw for Outer	ベース油抜キネジ(小)…	1
8	33284	Chip Guard (Lower)	切屑除ケ切屑除ケ	1
9	1330	Screw for 33284		
10	34628	Adapter (Short)	アダプタ(短)	4
11	32879	Base Rubber Cushion (Blak-colored)	······ベースゴム座·········	3
12	33627		ベースゴム座	
13	5519	Screw for 36501		
14	563	Washer for 36501 ·····		
15	570	Seal for 36501		
16	317	Seal for 36501 ······		
17	33026	Rubber Cushion Holding Plate		
) 18	6910	Wood Screw for 33026		
19	31883	Cloth Plate (Upper) ······		
20	34507	Cloth Plate Latch Bracket	クロスプレートバネ掛ケ	片1
21	532	Washer for 34507		
22	4358	Screwfor 34507		
23	9143	Screw for 34507'		
24	36515	Cloth Plate Spring		
25	7006	Screw for 36515		
26	335	Stopper Nut for 31883 ·····		
27	7405	Stopper Screw for 31883		
28	36516	Cloth Plate Latch		
29	322	Nut for 36516		
30	1174	Screw for 36516	クロスプレートフック止	ネジ 1
31	34509	Cloth Plate Latch Spring		
32	6066	Screw for 34509	·····・···クロスプレートストップ	バネ止ネジ 1
	•		· ·	Ľ

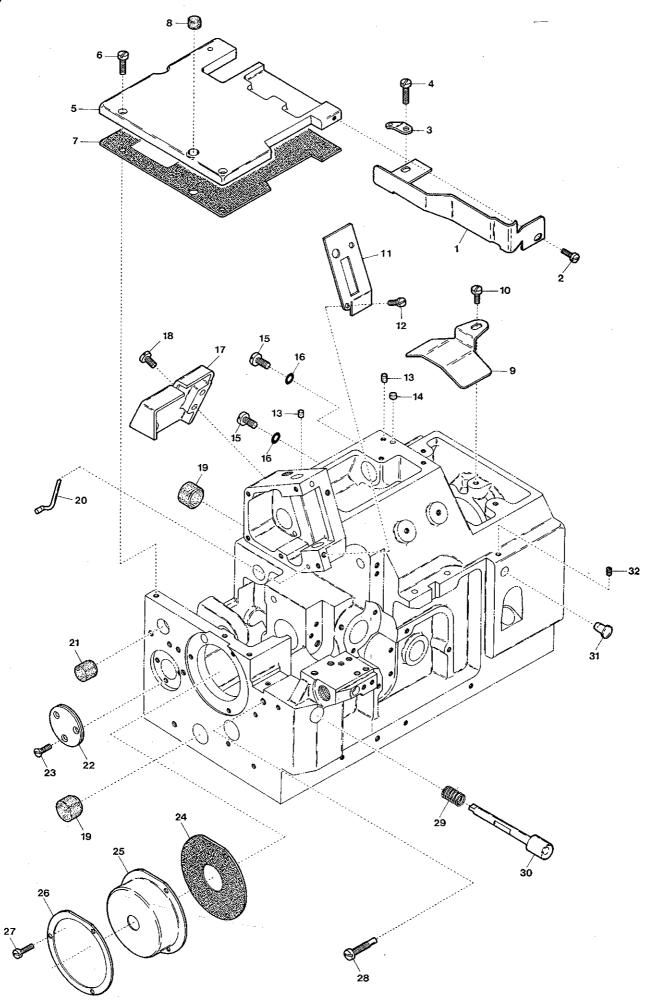


	ef. Vo.	$\frac{Parts}{No.}$	Description	品		Amt. Req.
	1	36429	Top Cover (Right)	·····トカバー	- (右)	1
	2	4445	Screw for 36429, 36333, 36240			
	3	36414	Top Cover Gasket (Right)			-
	4	36336	Packing Piece for 36429			
	5	32970	Thread Lead Bar			
	6	4435	Screw for 32970			
	7	36333	Top Cover (Left)			
	8	9106	Screw for 36333	上カバー	- (左)止ネジ	2
	9	36507	Top Cover Gasket (Left)			
	10	36334	Top Cover Gasket (Small)	上カバー	-パッキン(小)	1
-	11	20004	Oil Cap	オイルキ	ャップ	1
	12	20005	Oil Cap O-ring			
	13	36479	Packing Piece ·····			
	14	916	Brand Name Plate			
	15	33562	Double Chaining Looper Thread Eyelet (Rear)			
	16	4440	Screw for 33562, 31871, 32607			
~	17	36179	Needle Thread Cover			
)	18	1016	"Z" Mark ·····			
	19	32620	Needle Thread Cover Latch Spring			
	20	7006	Screw for 32620	針糸カバ	バーバネ止ネジ	2
	21	32622	Needle Thread Cover Pin	針糸カバ	バーピン	1 _0
	22	36240	Side Cover ·····			
	23	32618	Side Cover Gasket ·····			
	24	31885	Cloth Plate Hinge			
	25	34639	Cloth Plate Hinge Gasket			
	26	5089	Screw for 31885			
	27	528	Washer for 31885			
	28	34637	Cloth Plate Eccentric Bushing			
	29	7650	Screw for 34637			
	30	34505	Cloth Plate Hinge Pin Collar	クロスブ	プレートヒンジピンカラ	1 <u>E</u>
	31	1459	Screw for 34505			
	32	31871	Chip Guard Support			
	33	31872	Chip Guard (Fixed)	…切屑落シ	/板(大)	······ 1 <u>5</u>
	34	1330	Screw for 31872			
	35	1223	Screw for 31872			
ال	36 37	32607 32608	Front Cover Hinge Pin			
	38	31873	Chip Guard (Openable)			
	39	5131	Screw for 31873			
	40	36435	Front Cover ·····			
	41		Model Plate (See the table.)		下害矣昭)	1
	42		Gauge Indicate Plate (See the table.)			
	43	:	Device Indicate Plate (See the table.)			
	44-1	2528	Threading Chart (Z361)			
	44-2	2529	" (Z362) ······			
	45	32609	Front Cover Latch Spring			
	46	4358	Screw for 32609			
		-	•		, -	_

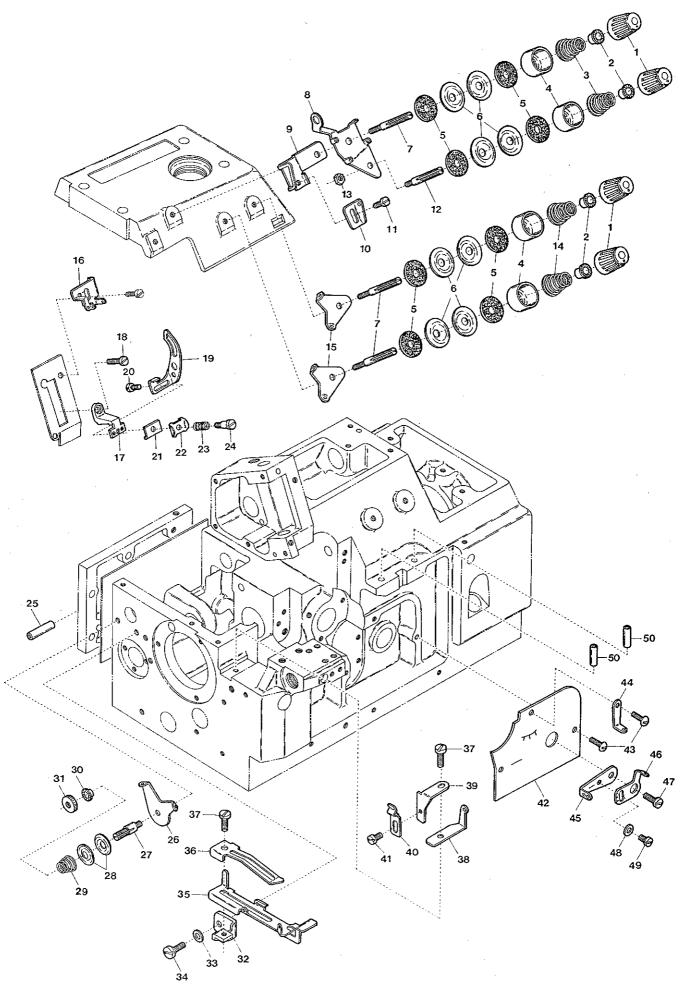
Model Plate	Parts No.
Z361	18650
Z362	18651
Z365	18652
Z366	18653
Z367	18654
Z368	18655

Gauge Indicate Plate	Parts No.
Y4DF	20804
A3DF	20802
A4DF	20806
A4GF	20770
C5DF	20810
C5GF	20771

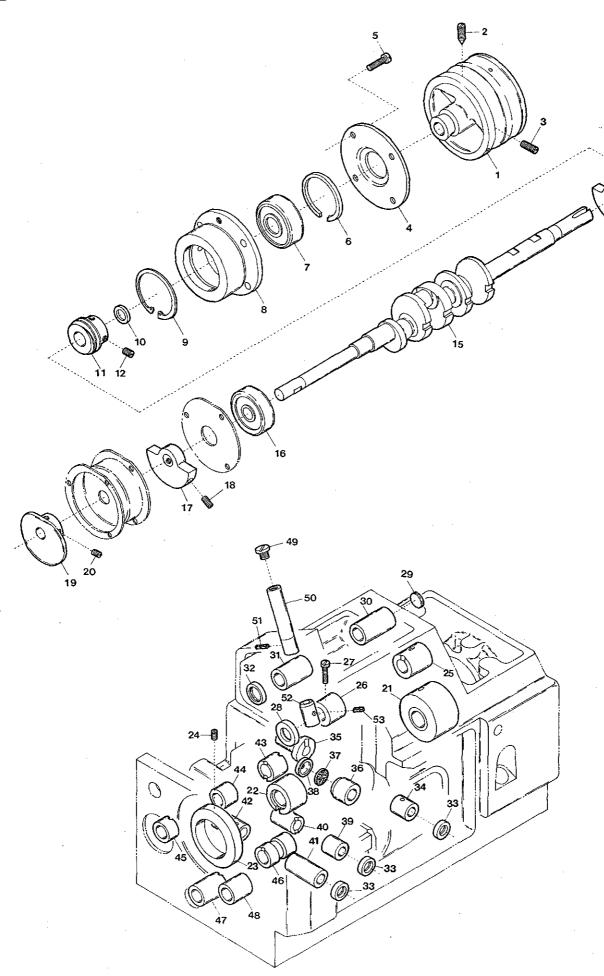
Device Indicate Plate	Parts No.
/K .	18700
/MT	18701
/MT10	18774



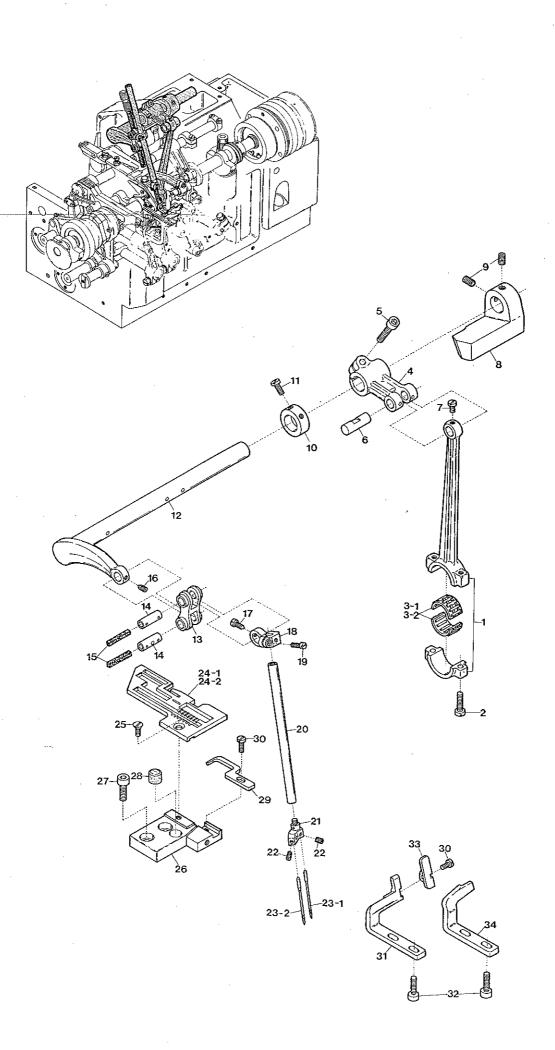
Ref. No.	Parts No.	$\underline{\textit{Description}}$	品 各	Amt, Req.
1	33653	Fabric Guide	布滑リ案内板	1
2	4353	Screw for 33653	布滑リ案内板止ネジ	1
3	33764	Double Chaining Looper Thread Eyelet	二重環ルーパ糸道	1
4	4441	Screw for 33653		
5	34675	Feed Mechanism Cover	送り上カバー	1
. 6	4437	Screw for 34675	··········送リ上カバー止ネジ·······	2
7	34676	Feed Mechanism Cover Gasket	送り上カバーパッキン	1
8	32604	Cloth Plate Rubber Cushion	埋メ座	1
9	32663	Worm Oil Shield	·······ウォームカバー······	1
10	9853	Screw for 32663	ウォームカバー止ネジ	1
11	32627	Needle Bar Connecting Link Cover		
12	1223	Screw for 32627		
13	930	Oil Seal Plug ······		
14	928	Oil Seal Plug		
15	5078	Screw for Machine Frame		
16	20538	Seal Ring for 5078		
17	36384	Foot Lifter Hinge Cover		
18	4440	Screw for 36384		
19	36808	Seal Plug for Machine Frame		
20	32429	Wire	········鉄線(2,5mm) ······	1 💍
21	33265	Seal Plug for Machine Frame	···········詰栓·························	1 👜
22	33013	Feed Bar Driving Shaft End Cap	··········送り軸蓋(組)···············	1
23	5345	Screw for 33013		
2 4	33012	Crankshaft Ball Bearing (Small) Gasket		······· 1 💆
25	33037	Crankshaft Ball Bearing (Small) Cap	端ブッシュ 蓋	1 puoue 1 marin 1 mari
26	33038	Crankshaft Ball Bearing (Small) Cap Clamp	端ブッシュ蓋リング	1 E
27	1174	Screw for 33038	端ブッシュ蓋リング止ネシ	j 3 🛅
28	5094	Screw for 36216		
29	33131	Feed Dog Regulating Pusbbutton Spring		········ 1 ≥
30	36216	Feed Dog Regulating Pusbbutton	ブッシュボタン	igual 1 1
31	32612	Seal Plug ·····		
32	3434	Screw for 32612	··········詰栓止ネジ····································	1 📜
				ror



Ref. No.	$rac{Parts}{No.}$	$\underline{\textit{Description}}$	品	名	$\frac{An}{R}$	nt. leq.
1	24084	Thread Tension Spring Cap	糸調子/	バネキャップ(+)	4
2	24083	Tension Spring Bushing				
3	30255	Needle Thread Tension Spring				
$\frac{3}{4}$	20118	Thread Tension Spring Retainer				
5	177	Felt for 31111				
6	31111	Tension Disc				
7	7904	Tension Post (Long)				
8	36399	Needle Thread Tension Disc Eyelet				
9	31888	Double Chaining Needle Thread Eyelet Holder				
10	35366	Double Chaining Needle Thread Eyelet				
11	4358	Screw for 35366	二重環象	計糸道止ネジ…		1
12	4125	Needle Thread Tension Post (Short)		泰(短)·····		1
13	340	Nut for 4125	···ナット・		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
14	32952	Looper Thread Tension Spring				
15	32962	Looper Thread Tension Disc Eyelet	調子台3	糸溢··········		2
16	35363	Needle Thread Eyelet				1
~ 17	35364	Needle Bar Thread Retainer Bracket				
18	5000	Screw for 35364				
19	35365	Needle Thread Pull-off				
20	1228	Screw for 35365				
240		·				
21	36175	Needle Bar Thread Retainer Plate Support	…小調子机	反		1
22	32425	Needle Bar Thread Retainer Plate	⋯小調子』	ш		1
23	32426	Needle Bar Thread Retainer Spring	…小調子/	バネ		1 4
24	1092	Screw for 32425				
25	33159	Looper Thread Eyelet Pipe (Long)	糸道パイ	ィプ(長)		1
26	20123	Double Chaining Looper Thread Tension Disc Eye				
27	4120	Tension Post ·····				
28	20124	Tension Disc	…二重環系	糸調子皿		2
29	20125	Double Chaining Looper Tension Spring				
30	20126	Tension Spring Bushing				_
31	182	Thread Tension Spring Nut				
32	36640	Thread Take-up Eyelet Bracket				
33	10	Spring Washer for 36640	… スプリン	ングワッシャー		1
34	6004	Screw for 36640				
35	31874	Double Chaining Looper Thread Eyelet	…・糸調子プ	カム糸道		1
∵ 36	33205	Thread Retaining Finger				
37	9853	Screw for 33205, 36643				
38	20128	Double Chaining Looper Thread Eyelet	…二重環ノ	レーパ糸道		1
39	36643	Stopper Holder				
40	36641	Double Chaining Looper Thread Eyelet Stopper	カム糸道	首ストッ パ ······		1
41	5044	Screw for 36641				
42	36531	Looper Thread Eyelet Support	…前カバ-			1
43	1326	Screw for 36531, 36533	止ネジ…			3
44	36533	Looper Thread Eyelet (Left)				
45	36534	Looper Thread Pull-off				
46	36532	Looper Thread Eyelet (Right)				
47	4440	Screw for 36534				
48	14	Washer for 36532				
49	1227	Screw for 36532	…ルーパ系	糸道(右)止ネジ		1
50	32963	Looper Thread Tube	…糸道パイ	ィプ		2

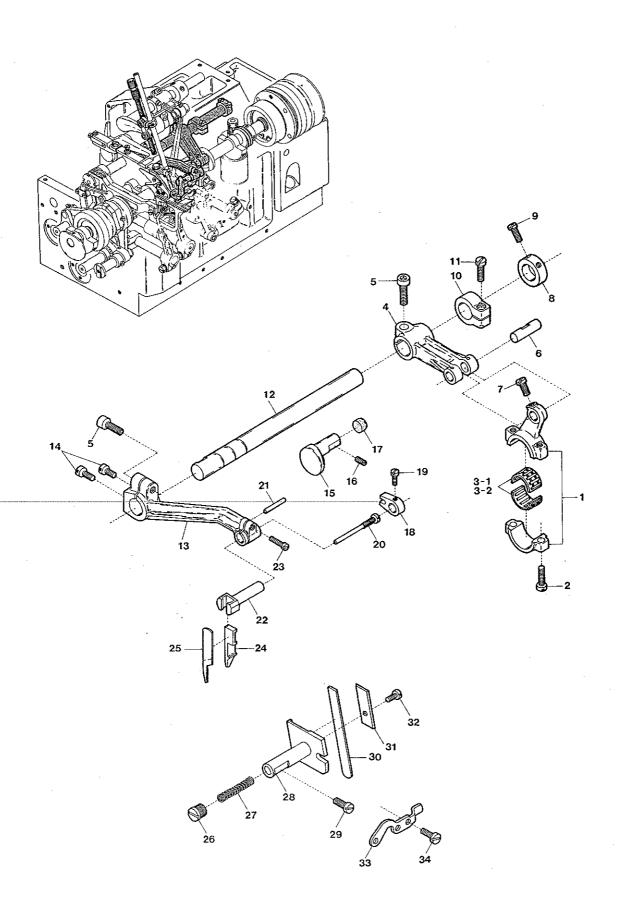


Ref. No.	Parts No.	$\underline{\textit{Description}}$	<u> </u>	名	Amt. Req.
	21007	Pulley	~~£ (1		. 1
1	31887	Main Screw for 31887		> >*	1
2	3591	Sub-Screw for 31887	ノーリ決	メイン	1
3	9203	Sub-Screw for 31887	・・・・・ブーり止・	ネシ	I
4	32817	Crankshaft Ball Bearing Housing Cap	・・・・・ 大フッシ	ュ蓋	<u>1</u>
5	4441	Screw for 32817	・・・・・大フッシ	ュ 煮止 ネジ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	
6	32818	Crankshaft Ball Bearing Retaining (Outer)	ボールベ	アリンク押エ	······ <u>1</u>
7	32777	Crankshaft Ball Bearing			
8	32775	Crankshaft Ball Bearing Housing	・・・・大ブッシ	⊐	····· <u>I</u>
9	32778	Crankshaft Ball Bearing Retaining Ring (Inner)	ストップ	リング	1
10	33899	Crankshaft Ball Bearing Washer	····ベアリン	グ位置決メリング…	1
11	32925	Oil Pump Driving Worm	・・・・・ウォーム		1
12	7650	Screw for 32925			
13	33077	Crankshaft Counterweight (Right)	<i>・</i> ・・・バランス	ウェイト(右)	1
14	1437	Screw for 33077			
15	33080	Crankshaft	クランク	シャフト	1
16	33052	Crankshaft Ball Bearing	ボールベ	アリング(小)	1
_ 17	33079	Crankshaft Counterweight (Left)	バランス	ウェイト(左)	1
18	9029	Screw for 33079	····バランス	ウェイト(左)止ネシ	<i>j</i> 2
19	33200	Double Chaining Looper Thread Take-up	糸調子カ	۵	1
20	1457	Screw for 33200	糸調子カ	ム止ネジ	····· 2
21	32681	Crankshaft Bushing (Inner)	中ブッシ	ュ	1
22	31833	Crankshaft Bushing (Left)	小ブッシ	٠······	1
23	33051	Crankshaft Ball Bearing (Small) Housing	端ブッシ	ച	1
24	3434	Screw for 33051	端ブッシ	ュ止ネジ・・・・・・	······ 1
25	31840	Upper Knife Driving Shaft Bushing (Right)	上メス軸	ブッシュ(右)	1
26	31839	Upper Knife Driving Shaft Bushing (Left)	上メス軸	ブッシュ(左)	1
27	2133	Screw for 31839	・・・・・上メス軸	ブッシュ(右)止ネシ	<i>;</i> 1 '
28	32906	Upper Knife Driving Shaft Oil Seal			
29	32650	Needle Bar Driving Crank Bushing Plug	·····詰栓(12¢	5)	1
30	31838	Needle Bar Driving Crank Bushing (Right)	・・・・・針棒クラ	· ンク軸ブッシュ(右) 1
2.1	20047				
31	32647	Needle Bar Driving Crank Bushing (Left)	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	ング料フッンユ(な	, 1
32	32684	Needle Bar Driving Crank Oil Seal	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	ング軸オイルンーパ	ν······ 1 2
33	30291	Looper Driving Shaft Oil Seal	・・・・・ルーバ輯	オイルシール	
34	31841	Upper Looper Driving Shaft Bushing (Front)	上ルーパ	軸フッシュ(削)	······ 1
35	31842	Upper Looper Driving Shaft Bushing (Rear)	上ルーパ	軸フッシュ(後)・・・・	····· 1
∴/ 36	31834	Upper Looper Bar Guide Bushing	ルーパ案	内フッシュ	······ 1
37	527	Oil Wick for 32350	ルーパ案	内フッシュ蓋油心・	····· <u>I</u>
38	32350	Upper Bar Guide Bushing Cap	ルーパ案	内フッシュ蓋	1
39	31844	Lower Looper Driving Shaft Bushing (Front)	下ルーパ	強フッシュ(前)…	1
40	31845	Lower Looper Driving Shaft Bushing (Rear)	下ルーパ	軸ブッシュ(後)	1
41	31847	Double Chaining Looper Driving Shaft Bushing (F	ront)···二重	環ルーパ軸ブッシュ	』(前) 1
42	31848	Double Chaining Looper Driving Shaft Bushing (K	Rear) …二重	環ルーパ軸ブッシュ	ュ(後) 1
43	31853	Feed Bar Driving Shaft Bushing (Right)	·····送リ軸ブ	"ッシュ(右)········	1
44	31852	Feed Bar Driving Shaft Bushing (Middle)	送り軸ブ	`ッシュ(中)	1
45	31851	Feed Bar Driving Shaft Bushing (Left)			
46	31850	Looper Rocker Shaft Bushing (Right)	・ルーパ前	· - · 後軸ブッシュ(右)・	1
47	31849	Looper Rocker Shaft Bushing (Left)	ルーパ前	(後軸ブッシュ(左)・	1
48	33119	Differential Feed Control Lever Shaft Bushing			
49	3636	Cap Screw for 31835		ショ (ト)萎えび	1
50	31835	Needle Bar Bushing (Upper)			
J U	21035				
51	353	Oil Wick for 31835			
52	31836	Needle Bar Bushing (Lower)	針棒ブッ	シュ(下)	1
53	325	Oil Wick for 31836 ·····	·····油芯······		1
	 -	•			

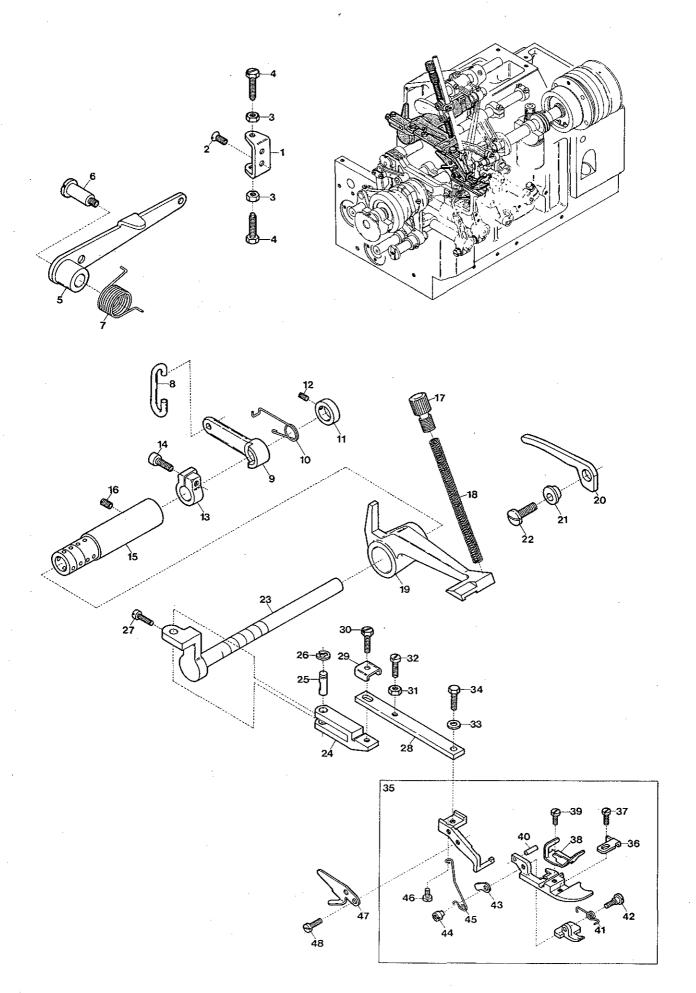


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 1 2 1 1 1 1 1 1 2 1 1 2 1 4 1	From the library of: Diamond Needle	

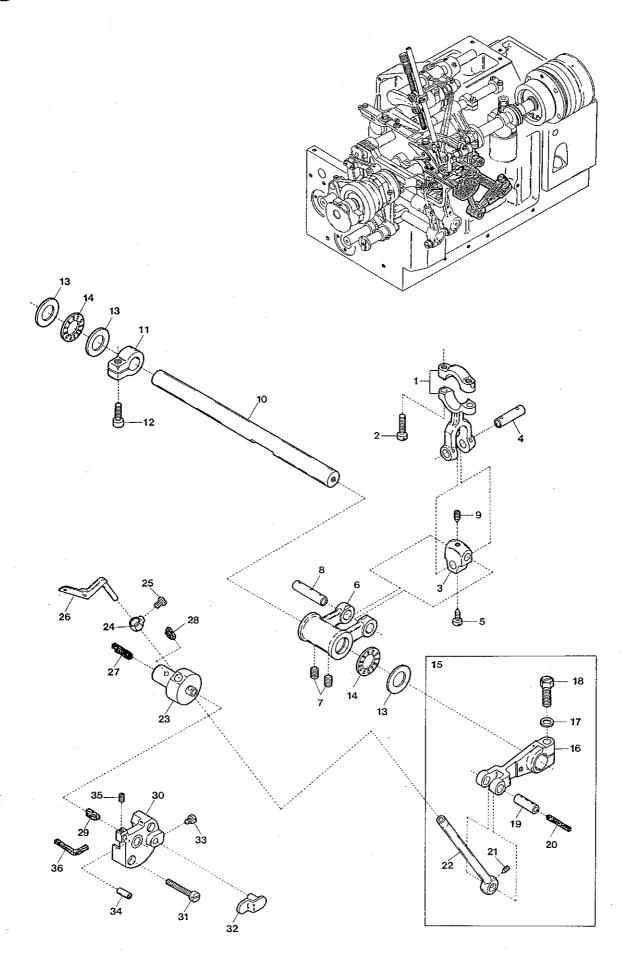
Ref. No.	Parts No.	$\underline{\textit{Description}}$	品		Amt. Req.
1	32670	Needle Bar Connecting Rod			
2	5071	Screw for 32670			
3-1	34405	Connecting Rod Roller Bearing (Standard)	ニードル	レベアリング(標準	≛)······ 1
3-2	32819	" " " (for Exchange)			類用)・・・・・・・・ 1
4	32644	Needle Bar Driving Lever	鉢棒クラ	シンク軸腕	1
5	5520	Screw for 32644·····			
6	32921	Needle Bar Connecting Rod Pin	針棒ロッ	・ドピン	1
7	4410	Screw for 32921			
8	32662	Needle Bar Driving Crank Counterweight	針棒ウェ	:イト	1
9	3635	Screw for 32662			
10	32646	Needle Bar Driving Crank Collar	針棒クラ	ンク軸カラー…	1
11	9604	Screw for 32646			
12	32645	Needle Bar Driving Crank			
13	90321	Needle Bar Connecting Link			
14	90320	Needle Bar Connecting Link Pin	針棒リン	/クピン	2
15	278	Oil Wick for 90320			
16	3313	Screw for 90320			
⁾ 17	4313	Screw for 90320			
18	32651	Needle Bar Connecting Bracket			
19	1186	Screw for 32651			
20	37372	Needle Bar ·····	······針棒·····	***************************************	1 💍
21	38101	Needle Clamp			
22	3637	Screw for Needle			
		Needle (System:DC×1)			
23-2		" (System:DM×13)			1 등
24-1		Stitch Plate (A3)		•	CC CC
24-2	36570	" " (A4)······			
25	5401	Screw for Stitch Plate			
26	33006	Stitch Plate Support			1 🛼
27	6662	Screw for 33006			
28	32604	Cloth Plate Rubber Cushion			
29	33089	Needle Guard (Front) (A3, A4) (Double Chain Stit			
30	4404	Screw for 33089, 33087	針受ケ(i	前)止ネジ	················· 2 =
31	33086	Needle Guard (Rear) (Overlock Stitch)			
32	5098	Srcew for 33086, 33088			
<u>)</u> 33	33087	Needle Guard (Front) (Overlock Stitch)			
34	33088	Needle Guard (Rear) (Double Chain Stitch)	インタ針	†受ケ(後) ·······	1



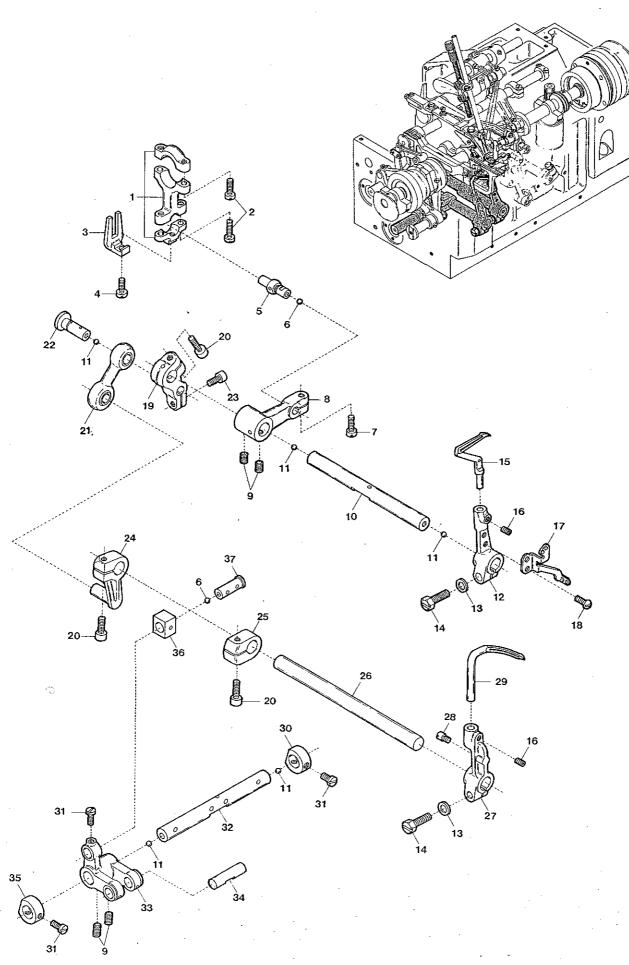
Ref. No.	Parts No.	Description	品名	$rac{Amt.}{Req.}$
1	32900	Upper Knife Driving Connecting Rod		
2	5071	Screw for 32900		
3-1	34405	Connecting Rod Roller Bearing (Standard)		
3-2		" " " " (for Exchange,		····· 1
4.	32902	Upper Knife Driving Lever	*******	
5	5520	Screw for 32902, 33140		
6	32921	Upper Knife Driving Connecting Rod Pin	上メスロッドピン	1
7	4410	Screw for 32921	上メスロッドピン止ネジ	1
8	32646	Upper Knife Driving Crank Collar	·····・・・・・・上ょス軸カラー(右)····・・・・・・・	1
9	9604	Screwfor 32646 ·····		
10	32920	Upper Knife Driving Collar (Left)	上メス軸カラー(左)	1
11	731 1	Screw for 32920		
12	32903	Upper Knife Driving Shaft	······・・・・・上メス軸······	1
. 13	33140	Upper Knife Driving Arm		
14	4437	Screw for 33140		
15	33142	Upper Knife Driving Arm Guide		
– 16	3434	Screw for 33142		
⁾ 17	32519	Upper Knife Driving Arm Guide Plug		
18	32912	Upper Knife Holder Guide		
19	7616	Screw for 32912	·······上メス案内止ネジ······	1 🧖
20	5508	Screw for 32914 ·····	·······上メス止ネジ······	
21	723	Guide Pin for 32912 ·····	·······上メス案内ピン······	1
22	32911	Upper Knife Holder	······上メス抱キ······	1 🚆
23	1174	Screw for 32911		
24	32913	Upper Knife Clamp		
25	32914	Upper Knife	·······上メス······	1 💆
26	5074	Screw for 32756		
27	32756	Lower Knife Holder Spring	············下メスバネ····································	1 🢆
28	32916	Lower Knife Holder		
29	4591	Screw for 32916		
30	30421	Lower Knife	下メス	·········· 1 =
31	32917	Lower Knife Clamp		
32	4353	Screw for 32917	······下メス押エ止ネジ······	1 🕌
33	36517	Lower Knife Holder Locking Plate		1
34	4440	Screw for 36517	·······下メス台回り止ネジ···········	2



T	200			
$egin{aligned} Ref. \ No. \end{aligned}$	$egin{array}{c} Parts \ No. \end{array}$	Description	品名	$egin{array}{l} Amt. \ Req_c \end{array}$
110.		Description	HH TL	neq.
1	36232	Foot Lifter Lever Stopper	・・・・・・・・・・・・押工揚ゲストッパ・・・・・・・・・・・・・	1
2	9127	Screw for 36232		
3	334	Nut for 36230		
4	5505	Adjusting Screw for 36230		
5	36230	Foot Lifter Lever		
6	6000	Screw for 36230		
7	33746	Foot Lifter Lever Spring		
8	32714	Foot Lifter Connecting Link		
9	36231	Foot Lifter Intermediate Lever		
10	32729	Foot Lifter Intermediate Lever Spring	押工軸レハーハネ	1
11	32719	Foot Lifter Collar (Small)	・・・・・・・・・押エ軸レバーカラー(小)・・・・・・・・	1
12	1459	Screw for 32719	押工軸レバーカラー(小)止ネジー	1
13	32718	Foot Lifter Latch Collar		
14	5550	Screw for 32718		
15	32720	Foot Lifter Lever Shaft Bushing		
16	2022	Screw for 32720		
17	6401	Adjusting Screw for Presser Spring		
18	32726	Presser Spring		
19	32552	Presser Foot Positioning Arm		
20	32727	Presser Foot Release Lever		
20	32/2/	Tresser Pool Release Lever		- 8
21	32420	Presser Foot Release Lever Bushing	···········手揚ゲブッシュ···········	1 👋
22	4635	Screw for 32420	手揚ゲブッシュ止ネジ	1 🖁
23	32722	Foot Lifter Lever Shaft	······押工軸········	1 =
24	32724	Foot Carrier Hinge	押工台	······ 1 🔁
25	32723	Foot Lifter Hinge Pin	押エヒンジピン	····· 1 🔒
26	33024	Foot Lifter Hinge Pin Retaining Ring		
27	1186	Screw for 32723		
28	32725	Foot Carrier		
29	32728	Foot Carrier Washer		
30	5541	Screw for 32725		
50	0041			<u>:=</u>
31	335	Nut for 1170		
32	1170	Stopper Screw for Presser Foot		
33	538	Washer for 33537 ·····	······ワッシャ·····	··········· 1 <u>\</u>
34	5509	Screw for 33537		
35	33537	Presser Foot, Complete Set (A3, A4)		
j 36	33515	Presser Foot Fabric Guard	······布押工·······	····· 1
ິ 37	1230	Screw for 33515	·······布押エ止ネジ······	1
38	33657	Presser Foot Hinge Spring		
39	5036	Screw for 33657		
40	731	Presser Foot Pin		
	00500	7		1
41	33526	Presser Foot Spring (Small)		
42	6093	Screw for 33526	押ェバネ(小)止ネジ	1
43	33529	Presser Foot Adjusting Plate		
44	216	Nut for 6093		
45	33525	Presser Foot Spring (Large)		
46	. 1222	Screw for 33525		
4 7	32706	Chain Cutter		
48	4404	Screw for 32706	チェーンカッタ止ネジ	2



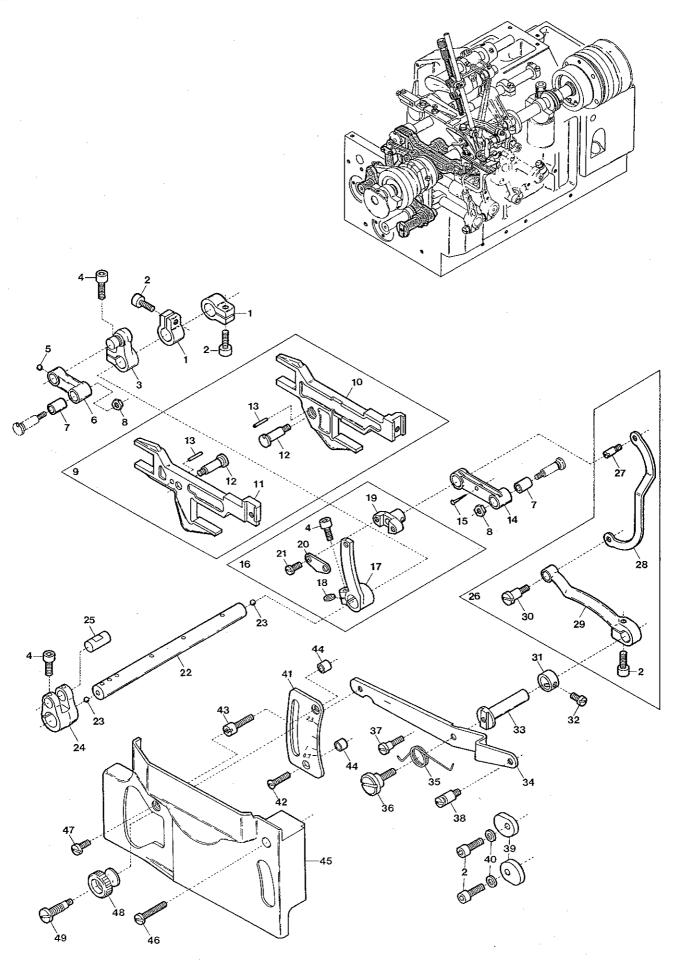
Ref. No.	Parts No.	$\underline{\textit{Description}}$	品	名	$rac{Amt.}{Req.}$
1	33626	Upper Looper Driving Lever Connecting Rod	上ルーハ	ペロッド・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	1
2	5071	Screw for 33626	·····上ルーハ	プロッド止ネジ	2
3	32785	Looper Driving Lever Link	・・・・・ルーパリ	ンク	1
4	32784	Looper Driving Lever Link Pin (Short)	・・・・・ソレーパリ	ンクピン(短)	1
5	9506	Screw for 32784	・・・・・ルーパリ	レクピン(短)止ネ	ジー・・・・・・ 1
6	32787	Upper Looper Driving Lever	<u>上</u> ルーハ	《軸腕:	1
7	3635	Screw for 32787			
8	32786	Looper Driving Lever Link Pin (Long)			
9	3404	Screw for 32786	・・・・・リレーパリ	レクピン(長)止え	・ジーーー 1
10	34517	Upper Looper Driving Shaft	·····上ルーハ	《軸······	1
11	32792	Upper Looper Driving Shaft Collar	上ルーハ	(軸カラー	1
12	5550	Screw for 32792	上ルニハ	『軸カラー止ネジ…	1
13	32848	Upper Looper Driving Shaft Thrust Washer			
14	32849	Upper Looper Driving Shaft Thrust Roller	スラスト	.⊐□	2
15	34478	Upper Looper Bar Driving Arm, Complete Set	·····上ルーハ	ペクランク(組)	1
16	34104	Upper Looper Bar Driving Arm	上ルーハ	ペクランク	1
17	520	Washer for 34104 ·····	ワッシャ	,	1
18	5500	Screw for 34104			
19	32799	Upper Looper Bar Driving Arm Pin	・・・・・ノレーノペリ	ンクピン	1 皇
20	278	Oil Wick for 32799	·····油芯·····		1 💍
21	3313	Screw for 32799	・・・・・ルーパリ	レクピン止ネジ・・	1 👼
22	32800	Upper Looper Bar	・・・・・ルーパ棒	š	1 💆
23	36192	Upper Looper Bar Guide			
24	33359	Upper Looper Holder Collar			
25	5507	Screw for 33359	上ルーハ	『止メカラー止ネシ	; 1 🚊
26	32807	Upper Looper	····· <u>ト</u> ルーハ	۴۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰	······· 1 👸
27	304	Oil Wick for 36192			
28	267	Oil Wick for 36192			
29	325	Oil Wick for 36192 ·····	油芯		······ 1 💆
30	36195	Upper Looper Bar Guide Retainer ······	ルーパ案	《内蓋	1 🚊
31	5004	Screw for 36195			
32	36218	Upper Looper Bar Guide Stopper	ルーパ案	《内押シ	1 5
33	5050	Screw for 36218			
34	32961	Looper Thread Tube			
35	1892	Screw for 32961			
· 36	274	Oil Wick for 36195 ·····	·····油芯·····		1



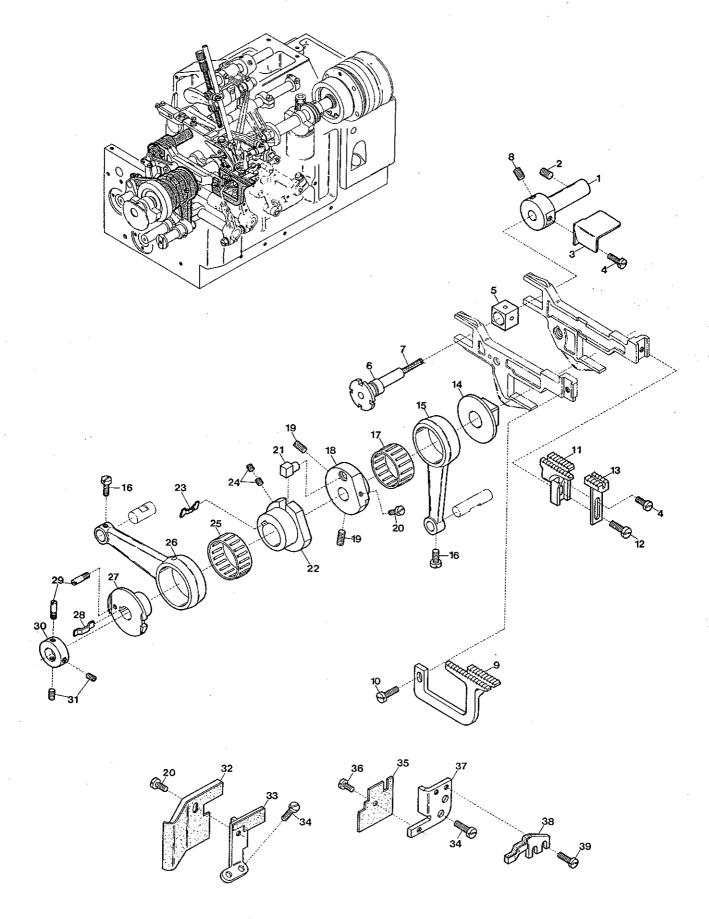
33074

			<i>JV J</i>	・	
Ref.		$\underline{\textit{Description}}$	品	名	$rac{Amt.}{Req.}$
1		Lower Looper Driving Lever Connecting Rod			
	2 5071	Screw for 33633			
	33057	Ball Joint Guide Fork			
4		Screw for 33057			
5		Ball Stud			
. 6		Plug for 30305, 33074			
7	,	Screw for 30305			
, 8		Lower Looper Driving Lever			
9		Screw for 33058, 33072	止ネジー		····· 4
10	33054	Lower Looper Driving Shaft	下ルー/	4軸	1
11	637	Plug for 33054, 33567, 31876	·····詰栓·····		5
12	2 32789	Lower Looper Holder Arm			
13		Washer for 32789, 35396	ワッシャ	A	····· 2
14		Screw for 32789, 35396	・・・・・止ネジ・・		2
15	34392	Lower Looper ·····			
16	3638	Screw for 34392, 20378			
\sim 17	7 36535	Looper Thread Pull-off			
18		Screw for 36535			
19		Looper Driving Shaft Lever	・・・・・ルーパ払	辰り腕・・・・・・	······ 1 <u>p</u>
20	5550	Screw for 33568, 33064, 33071	止ネジ…	••••••	3 5
21	33606	Double Chaining Looper Driving Connecting Link	二重環ノ	レーパリンク	1 👙
22	33567	Looper Driving Connecting Guide Pin	····・ルーパ!	リンクピン	1 🖞
23	5040	Screw for 33567	・・・・・ブレーノで!	リンクピン止ネジャ	1 Z
24	£ 33064	Double Chaining Looper Driving Lever	二重環ノ	レーパ軸腕・・・・・・・・	1 💆
25	33071	Double Chaining Looper Driving Shaft Collar	·····二重環♪	レーパ軸カラー	1 🖹
20	33060	Double Chaining Looper Driving Shaft	二重環ノ	レーパ軸	1 💆
27	7 35396	Double Chaining Looper Holder Arm			
28	3410	Stopper Screw for 20378			
29	20378	Double Chaining Looper	二重環ノ	レーパ	1 🚖
30	33076	Looper Rocker Shaft Collar (Right)	・・・・・ル― パ育	前後軸カラー(右)…	1 💆
31	9604	Screw for 33076, 33230, 33074	・・・・・止ネジ・・		5 💆
32		Looper Rocker Shaft	・・・・ルーパ前	前後軸	1 ∈
33		Looper Rocker Shaft Arm	・・・・・ルーパ前	前後軸腕	1 📮
34		Looper Connecting Pin	・・・・・ノレー・パ育	前後ロッドピン	1 —
35		Looper Rocker Shaft Collar (Left)			
36		Looper Slide Block	・・・・・ルーパ育	前後駒	1

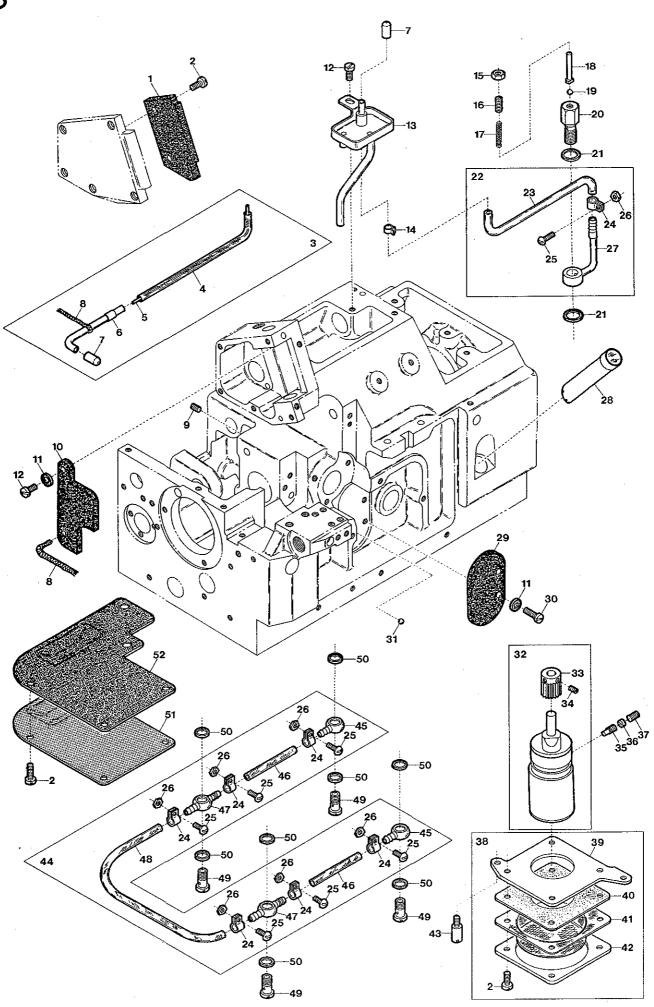
Looper Slide Block Pin …………ルーバ前後駒ピン…………… 1



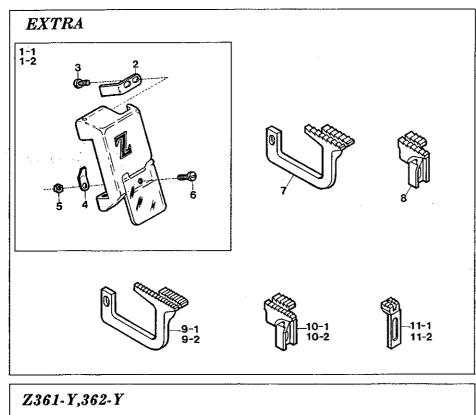
Ref. No.	Parts No.		mt. leq
1	33104	Feed Bar Driving Shaft Collar ···································	2
2	5550	Screw for 33104, 33120, 33143 ·································	5
3	34521	Main Feed Bar Driving Lever for Reverse Differential …後送リレバー(逆差動用)	
4	5520	Screw for 34521, 36291, 33105	
5	637	Plug for 33095	
6	33095	Main Feed Bar Driving Connection後送リリンク	
7	33098	Feed Bar Driving Connection Bushing後送リリンクブッシュ	
8	451	Nut for 33099	
9	33667	Feed Bar, Complete Set送り台(組)	
10	33643	Main Feed Bar後送り台	
11	33642	Differential Feed Bar····································	
12	33099	Feed Bar Driving Stud ····································	
13	687	Pin for Feed Bar Driving Stud送リリンクピンノックピン	
14	33094	Differential Feed Bar Driving Connection前送リリンク	
15	755	Pin for Oil Wick	
16	36294	Differential Feed Rocker, Complete Set前送り調節器(組)	
17	36291	Differential Feed Rocker ····································	
18	567	Washer for 36291ワシャワシャ	
19	36292	Differential Feed Regulating Slide Pinスライダ	
20	36293	Differential Feed Regulating Slide Pin Capスライダ蓋	43
21	8145	Screw for 36293·······スライダ蓋止ネジ······	2 👼
22	33100	Feed Bar Driving Shaft送り軸	1 💆
23	639	Plug for 33100··································	
24	33105	Feed Bar Driving Shaft Lever送り軸腕送り軸腕	
25	33683	Feed Bar Connecting Rod Pin送リロッドピン	1 🖺
26	33612	Differential Feed Control Inner Lever, Complete Set 前送リ調節中レバー(組)	
27	5512	Screw for 33121前送り調節リンク止ネジ······	
28	3312 1	Differential Feed Control Link前送り調節リンク前送り調節リンク	
29	33120	Differential Feed Control Inner Lever前送り調節中レバー	
30	5510	Screw for 33120前送リ調節中レバー止ネジ	1 ≅
31	30228	Differential Feed Control Inner Lever Shaft Collar …送り調節中レバー軸カラー	1 =
32	9604	Screw for 30228	
33	33118	Differential Feed Control Inner Lever Shaft送り調節中レバー軸	
34	36220	Differential Feed Control Outer Lever送り調節外レバー	
35	33133	Differential Feed Control Outer Lever Spring調節レバーバネ	
36	5514	Screw for 33133調節レバーバネ止ネジ	
37 30	3406	Screw for 33133 ··············調節レバーバネ掛ケネジ················	
38	36226	Chain Hook	
39 40	33143 538	Differential Feed Control Outer Lever Stopper送リストッパ	2
41	36223	Differential Feed Graduations for Reverse Differential …送り目盛板(逆差動用)	1
42	1733	Srcew for 36223送り目盛板(送差動用)	
43	5527	Strew for 36223 ·································	
44	494	Spacer for 36223	
45	31881	Side Cover横カバー横カバー	
46	9106	Site Cover	
4 7	1202	Screw for 31881···················横カバー止ネジ····································	
48	210	Adjusting Nut for 36220 ···································	
49	5511	Adjusting Screw for 36220	

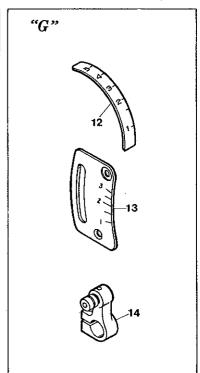


Ref. No.	Parts No.	Description	品	名	$egin{array}{l} Amt. \ Req. \end{array}$
					
1	33251	Feed Bar Guide (Rear) ······			
2	3632	Screw for 33251			
3	33252	Feed Mechanism Rear Shield			
4	9730	Screw for 33252, 33544	…止ネジ		2
5	32867	Feed Bar Guide Block	··角駒(小)·	***************************************	1
6	33141	Feed Adjusting Eccentric Pin	…エキセンビ	<u> </u>	1
7		Oil Wick for 33141			
8	3635	Screw for 33141			
9	33824	Differential Feed Dog (A3, A4) (for 8 stitches/inch)	・・・前送り(.	A3, A4)(8針用)…	1
10	4353	Screw for 33824	…前送り止ネ	・ジ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	1
11	33825	Main Feed Dog (for 8 stitches/inch)	…後送り(8	針用)	1
12	7609	Screw for 33825			
13	33544	Auxiliary Feed Dog (for 8 stitches/inch)	…小送リ(8	針用)	1
14	33116	Feed Lift Block	…角駒(大)…	*************	1
15	33067	Looper Oscillating Rod			
16	4410	Screw for Connecting Rod Pin			
17	33115	Needle Bearing for Looper Oscillating Rod	・・ニードルへ	・_・・ ベアリング(小)·········	1
18	31860	Looper Oscillating Eccentric	・・ルーパ前後	シェキセン	1
19	3405	Screw for 31860			
20	4358	Stopper Screw for 36359, 33649			
21	36191	Feed Dog Regulating Eccentric Pin	・・送リエキセ	マンピン	1
22	36359	Feed Dog Regulating Eccentric	…送リエキも	ェン	1
23	36394	Feed Dog Regulating Eccentric Spring	…回り止メバ	、ネ	<u>F</u>
24	3637	Screw for 36394	・・回り止メバ	「ネ止ネジ	2
25	33114	Needle Bearing for Feed Dog Driving Connecting R			
26	36360	Feed Dog Driving Connecting Rod	…送りロッド	· · · · · · · · · · · · · · · · · · ·	ı
27	36187	Feed Dog Regulating Control Eccentric	・・送り調節エ	キセン	📙
28	20403	Feed Dog Regulating Eccentric Spring	・・回り止メハ	「ネ	i ¯
29	4109	Stopper Screw for 36187, 20405	・・送り調節エ	キセンストッパネジ・	2
30	20405	Feed Dog Regulating Control Eccentric Collar			
31	3638	Screw for 20405	・・送り調節工	: キセンカラー止ネジ・	2
32	33649	Feed Mechanism Front Shield (Upper), Complete Se			
33	33647	Feed Bar Guide (Left)	・・送り台ガイ	′ ド (左)	1
34	4440	Screw for 33647, 33644			
35	33651	Feed Mechanism Front Shield (Lower), Complete Se			
36	1333	Screw for 33651			
37	33644	Feed Bar Guide (Right)			
38	33659	Stitch Plate Stay	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	· VH/	7
39	5000	Screw for 33659			

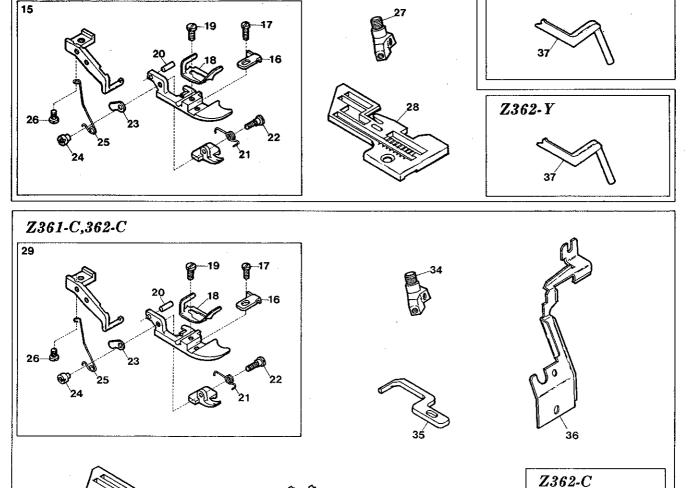


Ref. No.	Parts. No.	$\underline{\textit{Description}}$	品	名	$rac{Amt.}{Req.}$
1	32685	Needle Bar Oiling Felt (Left)	針棒フェ	: ルト(左)	1
2	9853	Screw for 32685, 33282, 33569	止ネジ・・	•••••	9
3	33661	Oil Tube, Complete Set for Feed Bar Driving	Connection ··	・オイルパイプ(組)	······ 1
4	33605	Oil Tube		,ド給油パイプ・・・・	1
5		Oil Wick for Feed Bar Driving Connection			
6	33660	Oil Nozzle Feed Bar Driving Connection	ルロハー・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	・ノ風心(ロバ) ペイプ・・・・・・・・・・・・・・・・・・・・・・・・	1
7	37697	Oil Nozzle Cap	注油キャ	· , , , , , , , , , , , , , , , , , , ,	2
8	37037	Oil Wick for 33660, 33782	上海大		
9	3434	Screw for 33660			
10	33782	Needle Bar Oiling Felt (Right)		リリエネン	1
10	33/62	Needle Dar Olling Fell (Right)	····································	ンハト (4D) ·········	1
11	550	Washer for 33782, 32806	・・・・・ワッシャ	, (ファイバー)	3
12	9604	Screw for 33782, 32476			
13	32476	Oil Receiver			
14	37675	Oil Tube Clamp ·····			
15	419	Nut for 30745			
16	6861	Adjusting Screw for 30745			
17	30745	Oil Pressure Regulating Valve Spring			
18	30743	Oil Pressure Regulating Valve Spring Guide		・イ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	
		Oil Pressure Regulating Ball		・不条内にノ	1
19 20	80503	Oil Pressure Regulating Dail	調生亦一	-)v 71.	1 9
20	32938	Oil Pressure Regulating Valve	調は.	<u> </u>	1 5
21	509	Seal for 32897	パッキン	,	2 0
22	33671	Oil Pressure Regulating Fitting Tube, Complete	· Set …調圧管	を (組)・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	1 👼
23	32850	Oil Tube (150mm)	・・・・・・オイルバ	・ハー/ ペイプ(150mm) ·····	1 <u>9</u>
2 4	32944	Oil Tube Clamp (Large)			
25	9989	Screw for 32944 ······			
26	15	Nut for 32944			
27	32897	Oil Pressure Regulating Bracket			
28	33150	Oil Sight Gauge	해면도까요 ············	XIV (2)	1 🕹
	32806	Upper Looper Bar Oiling Felt		7 - "	1
29 30	4353	Screw for 32806		/ エルト・・・・・・・・・・・・・·	5 g
50	4353	Screw 101 52600		/エルト正イン	jo
31	639	Packing Piece ·····	·······ः詰栓·····		1
32	33144	Oil Pump, Complete Set	・・・・・ポンプ(組) ······	1 💆
33	30711	Oil Pump Driving Worm Gear	····・ウォーム	・ギア	1 👼
34	9526	Screw for 30711	···・・・ウォーム	メギア止ネジ	2 🗀
35	6330	Screw for 33144			
36	926	Seal for 33144			
37	9503	Screw for 33144			
38	33662	Pump Filter Screen, Complete Set	ー・・ ····・・ポンプ涯	≒渦繒(組)	1
39	33280	Pump Filter Screen Seat	ポンプ領	·過網受ケ台	1
40	33279	Pump Filter Screen Gasket			
		•			
41	33281	Pump Filter Screen			
42	33282	Pump Filter Screen Clamp			
43	6261	Screw for 33280			
44	33670	Lubricating Tube, Complete Set			
45	37669	Oil Tube Joint, One Way			
46	33668	Oil Tube (50mm)	オイル/	ペイプ (50mm) ······	2
47	37668	Oil Tube Joint, Two Way			
48	33669	Oil Tube (190mm)			
49	7668	Oil Tube Fitting Stud			
50	567	Seal for 37668, 37669			
51	33569	Feed Mechanism Filter Screen	··········沪過網··		1
52	33672	Feed Mechanism Filter Screen (Upper)	·······沪過網(上)	1

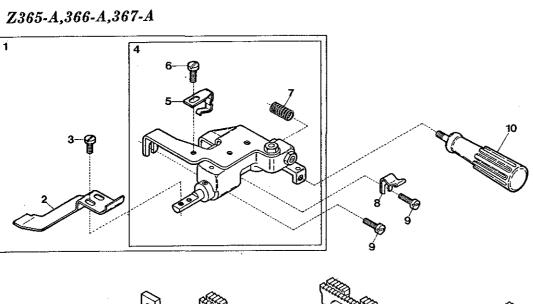


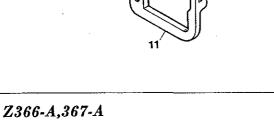


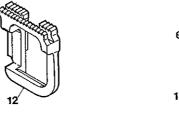
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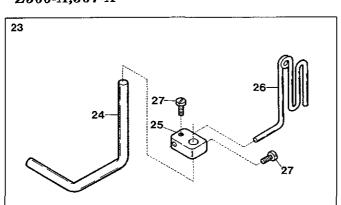


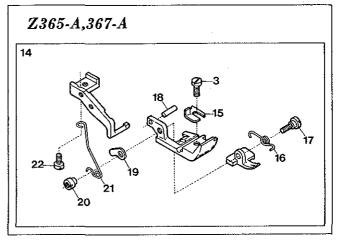
Ref.	Parts No.	Description	品	名		Amt. Req.
1-1	L 34943	Safety Plate, Complete Set (Short)	・・・・・・・・・セーフテ	ィプレー	ト(短)(組)	1
1-2		" " (Long)	//	"	(長) (組)	. 1
2	32620	Needle Thread Cover Latch Spring				
3	7006	Screw for 32620				
4	33680	Safety Plate Spring				
5	322	Nut for 33680				
6	4351	Screw for 33680				
7	33834	Differential Feed Dog (C) (Coarse Mesh)				
8	33835	Main Feed Dog (C) (Coarse Mesh)				
9-1		Differential Feed Dog (A) (for 5 stitches/inch,				
9-2)	
10-1		Main Feed Dog (A) (for 5 Stitches/inch)	, ·····後送リ(A	1)(")	1
10-2	_	" " (C) (" ")				
	20550	4 ::: T 1 D /4) /C / C (::: 1 /: 1)			`	1
11-1		Auxiliary Feed Dog (A) (for 5 Stitches/inch)	小送り(A	4) (<i>"</i>)	1
11-2	-)	
12	36775	Pully Graduations Plate (for Normal Different				
13	36222	Differential Feed Graduations (for Normal Dif				
14	33096	Main Feed Bar Driving Lever (for Normal Di				
15	33538	Presser Foot, Complete Set (Y)				
16	33515	Presser Foot Fabric Guard				
17	1230	Screw for 33515				
18	33657	Presser Foot Hinge Spring				
19	5036	Screw for 33657				
20	731	Presser Foot Pin	押エハネ	止メヒン	,	buc
21	33526	Presser Foot Spring (Small)	押ェバネ	(4/4)		1≝
22	6093	Screw for 33526	押エバネ	(小)止ネ	ジ	·· I
23	33529	Presser Foot Adjusting Plate	押工調節	片		1 <u>;</u> ;
24	216	Nut for 6093				
25	33525	Presser Foot Spring (Large)	押ェバネ	(大)		<u>. 1</u> <u> </u>
26	1222	Screw for 33525				
27	38011	Needle Clamp				
28	31865	Stitch Plate (Y4)	·····針板(Y 4	1)		· 1=
29	33539	Presser Foot, Complete Set (C)				
30	36590	Stitch Plate (C5)	·····-針板(C 5	5)		11
31	33828	Differential Feed Dog (for 8 Stitches/inch) (S	tandard)##	11 (O 4+F	#\	1
/ 32	33829	Main Feed Dog (for 8 Stitches/inch) (Standard	(tanatara) ***********************************	ン(ロヨ)	13)	1
33	33328	Auxiliary Feed Dog (for 8 Stitches/inch) (Standard	w/技及ソ(G andard)…小学日	(8 ₹† ±1) - ≋ 1 \±1)	,	1
34	33247	Needle Clamp	// (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·····	,	1
3 4 35	33250	Needle Guard (Front) (Double Chain Stitch)	第11円グ・・・	母左(於)		1
36	33230 31875	Chip Guard (Fixed)	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	女フ(朋) 坂(七)		1
36 37		Spreader				
3/	32813	эртешет		×		

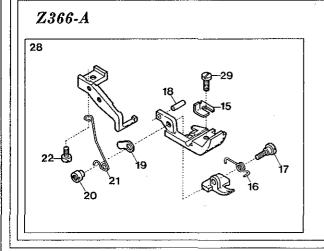


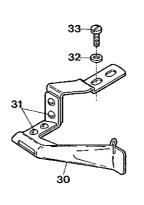


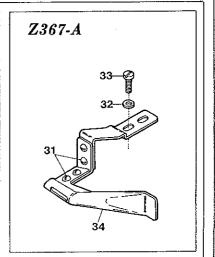






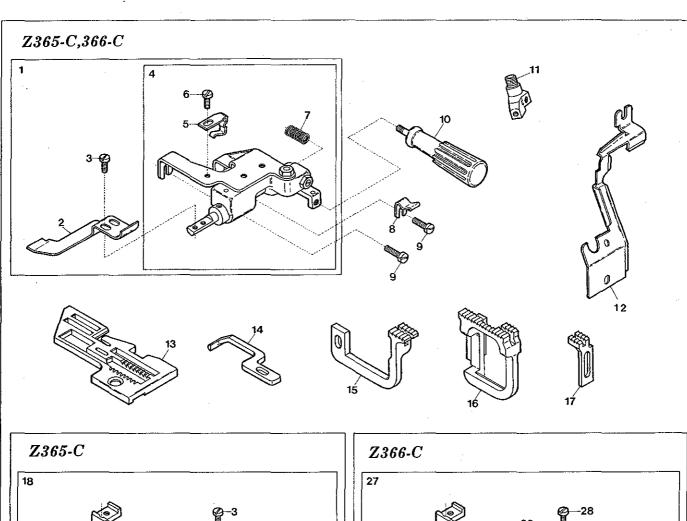


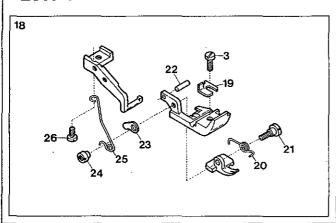


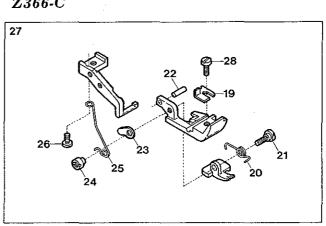


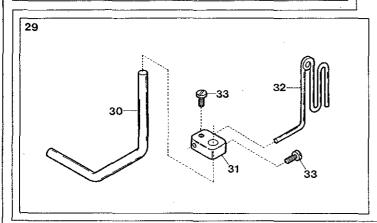
サブモデル専用部品

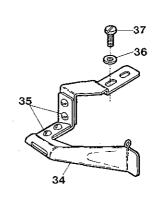
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	Ref. No.	Parts No.	Description	品 名	Amt. Req.
	1	33391	Ruffling Presser, Complete Set		1
	2	33401	Ruffling Presser Foot		
	3	5036	Screw for 33401, 33304		
	4	33399	Ruffling Presser Unit		
	5	36267	Ruffling Presser Stopper Spring Plate		
	6	7006	Screw for 36267		
	7	33398	Ruffling Presser Spring		<u>1</u>
	8	33400	Front Cover Latch Spring		
	9	7405	Screw for 33391, 33400		2
	10	37989	Swing-out Handle for Ruffling Presser	押エ軸レバーハンドル・・・・・・	<u>1</u>
	11	33307	Differential Feed Dog		
	12	33308	Main Feed Dog		
	13	33558	Auxiliary Feed Dog		
	14	33300	Presser Foot, Complete Set		
	15	33304	Presser Foot Hinge Spring		
	16	33526	Presser Foot Spring (Small)		
	17	6093	Screw for 33526		
1	18	731	Presser Foot Pin	······押エバネ止メピン······	1
	19	33529	Presser Foot Adjusting Plate		
	20	216	Nut for 6093	ナット	15
	21	33525	Presser Foot Spring (Large)	押ェバネ(大)	1 <u>0</u>
	22	1222	Screw for 33525		
	23	33430	Tape Guide, Complete Set		
	24	35357	Tape Guide Holder Shaft ·····		
	25	33433	Tape Guide Bracket		
	26	33432	Tape Guide		
	27	7616	Screw for 35357, 33432		
	28	33405	Presser Foot, Complete Set		
	29	1227	Screw for 33304		
	30	33409	Folder, Complete Set	······定規(組)·······	1
	31	1330	Screw for 33409, 33417	············定規止ネジ·······	4 <u>0</u>
	32	538	Washer for 33409, 33417		
	33	4358	Screw for 33409, 33417		
	34	33417	Folder, Complete Set		1 🖰 🗀





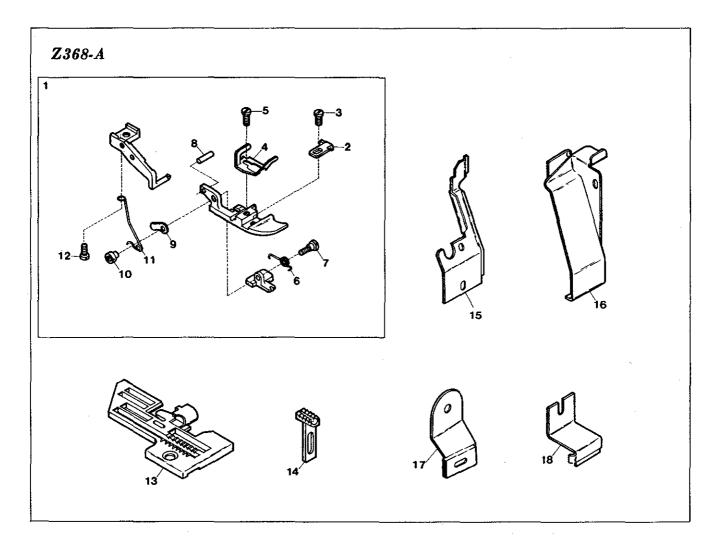




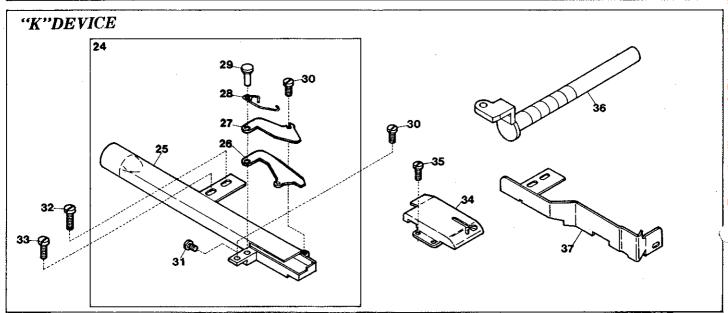


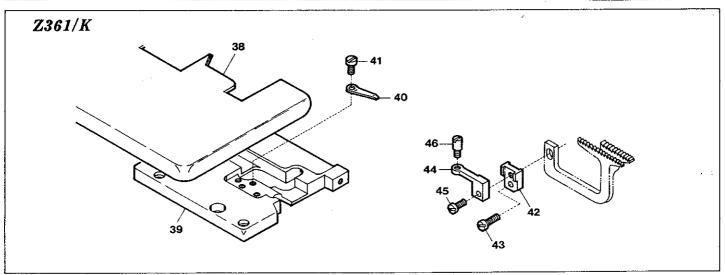
サブモデル専用部品

Ref. No.		Description	品	名	Amt. Req.
1	ı 33403	Ruffling Presser, Complete Set	ラフリン	· グ装置 (組) ··········	1
2	2 33404	Ruffling Presser Foot	ラフリン	·グ押エ······	1
3		Screw for 33404, 33304			
4		Ruffling Presser Unit			
5		Ruffling Presser Stopper Spring Plate			
6		Screw for 36267	・・・・・・ブラケッ	ー ・ト止メバネ止ネジ・	1
7	•	Ruffling Presser Spring			
8		Front Cover Latch Spring			
g		Screw for 33403, 33400			
10		Swing-out Handle for Ruffling Presser			
11	33247	Needle Clamp ·····			
12	2 31875	Chip Guard (Fixed)			
13	3 36590	Stitch Plate ·····			
14	4 33250	Needle Guard (Front) (Double Chain Stitch)			
15		Differential Feed Dog			
16	33557	Main Feed Dog			
17	7 35264	Auxiliary Feed Dog			
18	33312	Presser Foot, Complete Set	押工(組))	1
19	33304	Presser Foot Hinge Spring	押エヒン	、ジバネ・・・・・・・・・	1 ₀
20	0 33526	Presser Foot Spring (Small)	押エバネ	ķ (小)	1 5
21	1 6093	Screw for 33526			
22	2 731	Presser Foot Pin			
23	3 33529	Presser Foot Adjusting Plate	······押工調節	5片	1ž
24	4 216	Nut for 6093	・・・・・・ナット・・		······ 1 🔁
25		Presser Foot Spring (Large)			
26	5 1222	Screw for 33525			
27	7 33858	Presser Foot, Complete Set			
28	3 1227	Screw for 33304			
29	9 33430	Tape Guide, Complete Set			
30	0 35357	Tape Guide Holder Shaft	・・・・・・・・テープカ	ガイド取付軸	1 <u>e</u>
31		Tape Guide Bracket			
32		Tape Guide	····・・テープカ	ブイド	·········· 1 <u>=</u>
33		Screw for 35357, 33432	止ネジ…		······· 2º
34		Folder, Complete Set ·····			
35		Screw for 33866			
) 30		Washer for 33866			
37	7 4358	Screw for 33866	······定規(組))止ネジ	2



Ref. No.	Parts No.	Description	品		Amt. Req.
1	33319	Presse Foot, Complete Set	押工(組)・		1
2	33515	Presser Foot Fabric Guard	布押工		1
3	1230	Screw for 33515			
4	33657	Presser Foot Hinge Spring	押ェヒンき	ジバネ	1
5	5036	Screw for 33657	押エヒンシ	ジバネ止ネジ	1
6	33526	Presser Foot Spring (Small)	押エバネ((Ar)	······ 1
7	6093	Screw for 33526			
8	731	Presser Foot Pin	押エバネ』	上ピン	<u>1</u>
9	33529	Presser Foot Adjusting Plate	·····押工調節片	+	1
10	216	Nut for 6093	·····ナット····		1
11	33525	Presser Foot Spring (Large)	押ェバネ((大) ·······	1
12	1222	Screw for 33525	押エバネ((大) 止ネジ	
13	31820	Stitch Plate	針板		1
14	33328	Auxiliary Feed Dog	小送リ・・・・		1
15	31859	Chip Guard (Fixed)	切屑落シホ	反(大)	1
16	33325	Chip Guard (Openable)	切屑落シホ	友(小)	1
17	31823	Tape Guide (Right)	····・・・・・テープガ~	イド(右)	1
18	33327	Tape Guide (Left)	・・・・・・・・・テープガイ	イド(左)	······ 1



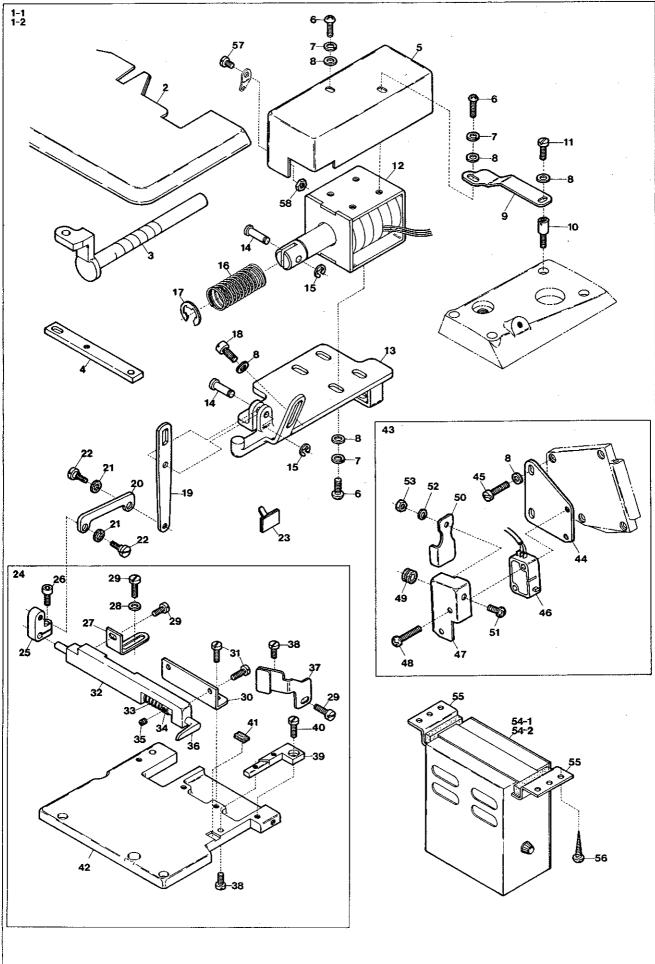


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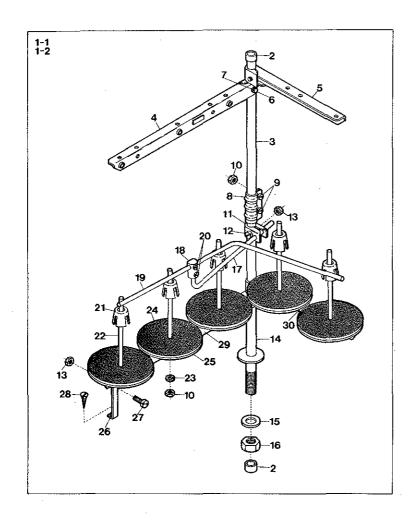
"C"及び"K"装置 18

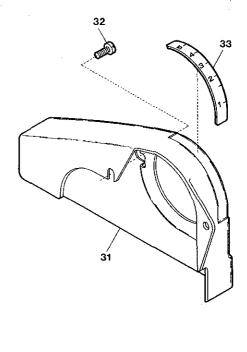
Ref.	Parts				Amt.
No.	No.	$\underline{Description}$	品		Req.
1	33925	Regulator, Complete Set	レギュレ	·一々(組)···········	1
2	6905	Screw for 33925			
3	33928	Pressure Gauge			
4	10100	Venturi Tube, Comlete Set			
5	33940	Hose Band % inch			
6	33931	Mouth-piece, Complete Set, PT 1/8 inch			
7	33949	Mouth-piece, PT 1/8 inch			
. 8	33951	Pipe Holder			
9	33950	Nut for Straight Joint			
10	33953	Air Valve, Complete Set			
		- -			
11	33938	Collar for 33937			
12	5040	Screw for 33938, 33936, 33935	止ネジ…	*******	5
13	33937	Return Spring for Air Valve Stopper			
14	33936	Air Valve Holder ······			
15	33935	Air Valve Stopper			
16	334	Nut for 33935			
17	5505	Screw for 33935			
18	33934	Air Valve			
19	33941	Nylon Hose 4.5 ······			
20	33932	Joint for Single Head	ジョイン	・ト(ミシンが1台の)	時のみ使用) $oldsymbol{1}$ $\stackrel{ ext{ o}}{ ext{ o}}$
21	33939	Hose Band, ¼ inch	・・・・・ホースバ	ベンド¼インチ	3 ⊕
22	33942	Nylon Hose 129			
23	33933	Three Pronged Joint for Plural Heads			
24	33572	Suction Pipe, Complete Set	吸込管(#	飷)	1 g
25	33571	Suction Pipe	吸込管・-		1 ≧
26	33574	Lower Trimming Knife	下刃		1 <u>@</u>
27	33590	Upper Trimming Knife	上刃		
28	33575	Lower Trimming Knife Spring			
29	33588	Trimming Knife Holder Pin	刃支持匕	:ン	1 =
30	1202	Screw for 33571, 33590	止ネジ・・		····· 2 5
31	1230	Screw for 33588			
32	4441	Screw for 33571			
33	4353	Screw for 33571			
34	33592	Suction Pipe Cover			
35	4358	Screw for 33592			
36	33586	Foot Lifter Lever Shaft			
37	33654	Fabric Guide ······			
38	31858	Cloth Plate			
39	33658	Feed Mechanism Cover			
40	33593	Lower Trimming Knife Pushing Plate	······下刃圧着	ドバネ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	1
41	7618	Screw for 33593			
42	33581	Lower Trimming Knife Guide Holder Connection	រ 下刃ガイ	「ド取付台	····· 1
43	7609	Screw for Differential Feed Dog	前送リュ	<u>-</u> ネジ·····	1
44	33655	Lower Trimming Knife Guide Holder	下刃ガイ	· ドピン取付台	1
45	1196	Screw for 33655	下刃ガイ	アドピン取付台止ネシ	····· 1
46	3348	Lower Trimming Knife Guide Pin	下刃ガイ	ドピンネジ	1

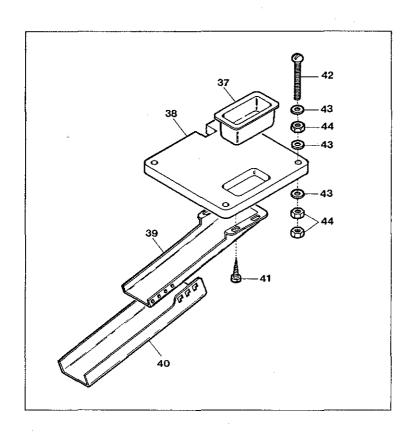
"MT"DEVICE

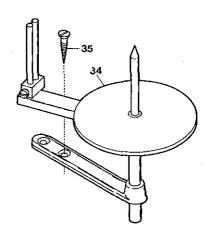


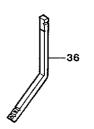
	•				
	Ref. No.	$\frac{Parts}{No.}$	Description	品名	Amt. Req.
	1-1	31821	"MT" Device, Complete Set (Class Z361)	"M.T"社祭(紀)	1
	1-2	31826	"MT10" Device, " " (for Z366)	"MT10"盐器(組)	
	2	31828	Cloth Plate	・・・・クロスプレート・・・・・・	1
	3	33586	Foot Lifter Lever Shaft		
	$\ddot{4}$	33697	Presser Foot Carrier		
	5	22653	Solenoid Cover		
	6	9992	Screw for 22653, 11760	…止ネジ	6
	7	644	Spring Washer for 22653, 11760	 ·····スプリングワッシャ··	6
	8	538	Washer for 22653, 11760, 34186, 35293, 35723	…ワッシャ	10
	9	34186	Anti-vibration Plate for Solenoid Cover	…ソレノイド振レ止メ板	į 1
	10	5489	Screw for Top Cover (Right)	上蓋(右)止ネジ	1
	11	4050	Screw for 34186		1 <u>-</u> 5.9
	11 12	4353	Solenoid		
	13	11760 35293	Solenoid Support		
	14	35301	Solenoid Connecting Rod Pin		
	15	33024	Retaining Ring for 35301		
	16	23217	Solenoid Spring	Eリンク	
	13 17	35300	Retaining Ring for 23217	ソレノイトハイ	プロンク1
)	18	5043	Screw for 35293		
-	19	35298	Solenoid Connecting Lever		
	20	35302	Upper Knife Connecting Plate	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	1 0
	20	33302	Opper Knije Connecting I tale	・・・・エクへ注和似	0
	21	568	Rubber Cushion for 35302	·····防振ゴム·······	2 0
	22	6068	Screw for 35302		
	23	35767	Cord Clamp (Large)		
	24	35303	Trimming Device, Complete Set		
	25	35296	Upper Knife Driving Lever	上メス腕	1 5
	26	5098	Screw for 35296	・・・・上メス腕止ネジ・・・・・・	1 <u>ĕ</u>
	27	33696	Upper Knife Holder Stay (Rear)	上メス台支エ(後)	1 <u>~</u>
	28	532	Washer for 33696	····ワッシャ······	1
	29	4353	Screw for 33696, 35313	止ネジ	3 <u>°</u>
	30	33695	Upper Knife Holder Stay (Front)	上メス台支エ(前)	1 <u>f</u>
	31	4351	Screw for 33695	上メス台支エ(前)止ネ	.ÿ 4 [≌]
	32	35315	Upper Knife Holder		
	33	33711	Upper Knife Spring	上メスバネ	1 💳
	34	33710	Upper Knife Spring Collar	・・・・上メスバネカラー・・・・	1 💆
	35	3637	Screw for 33710		
	36	33690	Upper Knife	上メス	1
	37	35313	Fabric Guide		
)	38	4404	Screw for 35313, 33656		
	39	33656	Lower Knife		
	40	7405	Screw for 33656	・・・・下メス止ネジ・・・・・・・・	1
	41	36361	Upper Knife Rubber Cushion	しょうかいきょう	1
			Feed Mechanism Cover		
	42	33640	Mannual Switch, Complete Set		
	43	11755			
	44	35723	Switch Support	・・・・スイッナ取行板・・・・・・	·
	45	5004	Screw for 35723		
	46 47	11891	Switch		
	47 49	20989	Switch Cover		
	48 49	9993 35722	Screw for 20989		
	50	35722 35719	Mannual Switch Plate		
				· · · · · · · · · · · · · · · · · · ·	
	51	9995	Screw for 35719	····スイッチ板止ネジ······	1
	52	2	Spring Washer for 35719 ·····		
	53	488	Nut for 35719		
	54-1	11819	Control Box, Complete Set (MT Device)		
	54-2	11834	Control Box, Complete Set (MT10 Device)		
	55	11709	Control Box Stay		
	56		Wood Screw for 11709		
	57	4358	Screw for (33764)		
	58	335	Nut for (33764)	…二重環ルーパ糸道ナッ	······ 1











Ref. No.	$rac{Parts}{No.}$	Description	<u>=</u>		$rac{Amt.}{Req.}$
1-1	99056	Thread Stand, Complete Set (5 Spools Type)	······糸立台(刹	目) (5本糸用)	1
1-2	99073	" " " (4 Spools Type)	// //	・ (4本糸用)	······ 1.
2	99057	Column Cap ······	コラムキ	ャップ	····· 2
3	99058	Column Pipe (Upper)	・・・・・コラムパ	イプ(上)・・・・・・・・	1
4	99060	Thread Hanger (3 Spools Type)	・・・・・スレッド	ハンガ(3本糸用)	1
5	99059	Thread Hanger (2 Spools Type)	・・・・スレッド	ハンガ(2本糸用)	1
6	147	Screw for 99059, 99060	止ネジ…	· · · · · · · · · · · · · · · · · · · ·	····· 4
7	148	Washer for 99059, 99060	・・・・・ワッシャ		····· 4
8	99061	Column Pipe Connector	コラムパ	イプ継手	····· 1
9	149	Screw for 99061	止ネジ…		2
10	150	Nut for 99061, 99066	····・ナット···		7
11	99062	Thread Guide Holder ·····			
12	151	Screw for 99062			
13	152	Nut for 99062, 99069			
14	99063	Column Pipe (Lower)			
15	154	Washer for 99063			
16	153	Nut for 99063			
17	99030	Thread Guide Bar			
18	99031	Thread Guide Bar Bracket			
19	99064	Thread Guide			
20	156	Screw for 99064	止ネジ…		2 <u>0</u>
21	99065	Spool Cushion	スプール	クッション	5 🚡
22	99066	Spool Pin	・・・・・スプール!	轴	5 🚆
23	157	Spring Washer for 99066 ·····	スプリン	グワッシャ	5 🔁
24	99067	Spool Mat	スプール	マット・・・・・・	5 💆
25	99068	Spool Seat Disc			
26	99069	Spool Holder Stay			
27	158	Screw for 99069	止ネジ…		1 苛
28	159	Wood Screw for 99069	木ネジ…		······ 1 ≥
29	99070	Spool Holder (3 Spools Type)	スプール	ホルダ(3本糸用)	1 🚆
30	99071	Spool Holder (2 Spools Type)	スプール	ホルダ(2本糸用)	1 <u>=</u>
31	31886	Belt Cover ·····			
32	5089	Screw for 31886			
33	36523	Pulley Graduations Plate			
34	99050	Tape Stand, for Z366, 367, 368	···・・・テープス	タンド	1
35		Screw for 99050			
-/ 36	37961	Timing Gauge	タイミン	グゲージ・・・・・・・・・・・・・・・・・・・・・・	1
37	30080	Chip Receiver ······	切屑受ケ	• • • • • • • • • • • • • • • • • • • •	1
38	30083	Supporting Board	・受ケ板・・・	***************************************	1
39	30081	Chute (Upper)	シュート	(上)	1
40	30082	Chute (Lower)	シュート	(下)	1
41		Wood Screw for 30081			
42		Screw for 30083			
43		Washer for 30083	ワッシャ		12
44		Nut for 30083	・・・・・・ナット・・・		············· 12

List of Main Spare Parts (主要部品リスト)

Main Parts	Needle Clamp	Presser Foot Complete Set	Stitch plate	Differential Feed Dog	Main Feed Dog	Auxiliary Feed Dog	Upper Looper	Lower Looper	Double Chaining Looper	Needle (Double Ch Front		Needle (Overloci Front	Guard k Stitch) Rear
	針止メ	押工(組)	針 板	前送リ	後送り	小送り	上ルーパ	下ルーパ	二重環ルーパ	インタ針受(前)	インタ針受(後)	オーバ針受(前)	オーバ針受(後
Z361-A3DF	38101	33537	36569	33824	33825	33544	32807	34392	20378	33089	33088	33087	33086
-A4DF	"	, "	36570	"	"	"	"	"	"	"	"	"	"
-Y4DF	38011	33538	31865	"	"	"	"	"	"	"	"	"	"
-C5DF	33247	33539	36590	33828	33829	33328	"	"	"	33250	"	"	"
Z362-A4DF	38101	33537	36569	33824	33825	33544	(32813)	"	"	33089	"	5 "	"
-Y4DF	38011	33538	31865	"	"	"	"	"	"	"	"	<u>"</u>	"
-C5DF	33247	33539	36590	33828	33829	33328	"	"	"	33250	"	Z "	"
Z365-A4GF	38101	33300	36570	33307	33308	33558	32807	"	"	33089	"	<u>"</u>	"
-C5GF	33247	33312	36590	33315	33557	35264	"	"	"	33250	"	"	"
Z366-A4GF	38101	33405	36570	33307	33308	33558	"	"	"	33089	"	. "	"
-C5GF	33247	33858	36590	33315	33557	35264	"	"	"	33250	"	"	"
Z367-A4GF	38101	33300	36570	33307	33308	33558	"	"	// :	33089	"	"	"
Z368-A4DF	"	33319	31820	33824	33825	33328	"	"	"	"	"	"	"

Note: ()in "Upper Looper" …indicating "Upper Spreader" 上ルーパの()内は上スプレダを表わす。



Parts No.	Page No.	Ref. No.	Weight (g)	Parts No.	Page No.	Ref. No.	Weight (g)		Parts No.	Page No.	Ref. No.	Weight
2	19	52	0.1	532	19	28	0.3	İ	1227	16	28	0.3
10	4	33	0.2	538	8	33	0.4	1	1228	4	20	0.2
14	4	48	2	538	11	40	0.4		1230	8	37	0.2
15	13	26	0.7	538	15	32	0.4		1230	14	17	0.2
147	20	6	4	538	16	36	0.4	-	1230	17	3	0.2
148	20	7	0.5	538	19	8	0.4		1230	18	31	0.2
149	20	9	1.5	550	13	11	0.03		1326	4	43	1
150	20	10	0.8	563	1	14	1.05	}	1326	10	18	1
151	20	12	4.5	567	1	6	0.07	İ	1330	1	9	0.6
152	20	13	1.5	567	11	18	0.07		1330	2	34	0.6
153	20	16	1	567	13	50	0.07		1330	15	31	0.6
154	20	15	5	568	19	21	0.13		1330	16	35	0.6
156	20	20	1	570	1	15	0.66		1333	12	36	0.9
157	20	23	0.7	<u> </u>					1437	5	14	
158	20	27	2	636	10	6	0.02		1457	5	20	2.3
159	20	28	3 .	637	10	11	0.12		1459	2	31	0.7
177	4	5	0.3	637	11	5	0.12		1459	8	12	0.7
182	4	31	4.3	639	11	23	0.21		1733	11	42	1.3
				639	13	31	0.2		1892	9	35	0.1
210	11	48	1.5	644	19	7	0.8	ļ				
216	8	44	0.3	687	11	13	0.1		2022	8	16	1
216	14	24	0.3	ļ				}	2133	5	27	1.7
216	15	20	0.3	723	7	21	0.7	l	2528	2	44-1	_
216	16	24	0.3	731	8	40	0.7		2529	2	44-2	 -
216	17	10	0.3	731	14	20	0.7					
267	9	28		731	15	18	0.7		3313	6	16	0.1
274	9	36	0.1	731	16	22	0.7		3313	9	21	0.1
278	6	15	0.03	731	17	8	0.7	ĺ	3348	18	46	1
278	9	20	0.03	755	11	15	0.2		3404	9	9	0.2
								- [3405	12	19	1
304	9	27	0.14	916		14			3406	11	37	3
317	1	16	0.65	926	13	36	0.06		3410	10	28	0.35
322	1	29	0.3	928	3	14	0.5	l	3434	3	32	0.4
322	14	5	0.3	930	3	13	0.4		3434	5	24	0.4
325	5	53	1					1	3434	7	16	0.4
325	9	29	1	1016		18		-	3434	13	9	0.4
334	8	3	0.6	1092	4	24	1	j	3591	5	2	1
334	18	16	0.6	1170		32	0.1	i	3632	12	2	1.7
335	1	26	0.8	1174	1	30	1	}	3635	6	9	0.9
335	8	31	0.8	1174	3	27	1	İ	3635	9	7	0.9
335	19	58	0.8	1174		23	1	ł	3635	10	9	0.9
340	4	13	0.5	1186	6	19	1	1	3635	12	8	0.9
353	5	51		1186		27	1	ļ	3636	5	49	2.5
410	10	1.5	1	1196	18	45	0.5	-	3637	6	22	0.1
419	13	15	1	1202	11	47	0.8	1	3637	12 19	24 35	0.1
451	11	8	1.5	1202	18	30	0.8		3637			0.1
488 494	19 11	53 44	2 55	1222 1222	8 14	46 26	0.5	l	3638 3638	10 12	16 31	0.5 0.5
434	ΤŢ	44	2.55	1222	14 15	26 22	0.5 0.5	-	9696	12	91	0.5
509	13	21	0.1	1222	16	22 26	0.5		4109	12	29	0.4
520	13 9	17	0.3	1222	17	20 12	0.5	ļ	4120	4	2 <i>3</i> 27	4
520	10	13	0.3	1223	2	35	0.55	-	4125	4	12	5
527	5	37	0.05	1223	3	12	0.55	1	4313	6	17	0.4
528	2	27	1.85	1227	4	49	0.33	ļ }	4351	14	6	0.9
532	1	21	0.3	1227	15	29	0.3		4351	19	31	0.9
	-		-				-				-	

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Parts No.	Page No.	Ref.	Weight (g)	Parts No.	Page No.	Ref.	Weighe (g)		Parts No.	Page No.	Ref.	Weight
4353	3	2	0.9	5071	10	2	2		7006	15	6	0.7
4353	7	32	0.9	5074	7	26	6		7006	16	6	0.7
4353	12	10	0.9	5076	1	5	8		7311	7	11	1.9
4353	13	30	0.9	5078	3	15	2.8		7405	1	27	1.2
4353	18	33	0.9	5089	2	26	4		7405	15	9	1.2
4353	19	11	0.9	5089	20	32	4		7405	16	9	1.2
4353	19	29	0.9	5094	3	28	1.7		7405	19	40	1.2
4358	1	22	0.9	5098	6	32	1.5		7609	12	12	1
4358	2	46	0.9	5098	19	26	1.5		7609	18	43	1
4358	4	11	0.9	5131	2	39	0.4		7616	7	19	0.3
4358	12	20	0.9	5345	3	23	0.9		7616	15	27	0.3
4358	15	33	0.9	5401	6	25	1		7616	16	33	0.3
4358	16	37	0.9	5489	19	10	3		7618	18	41	0.5
4358	18	35	0.9	5500	9	18	5		7650	2	29	0.35
4358	19	57	0.9	5500	10	14	5	ļ	7650	5	12	0.35
4404	6	30	0.2	5505	8	4	2.1	ł	7668	13	49	4
4404	8	48	0.2	5505	18	17	2.1		7904	4	7	5
4404	19	38	0.2	5507	9	25	0.65					
4410	6	7	0.9	5508	7	20	2	-	8145	11	21	0.5
4410	7	7	0.9	5509	8	34	1.8		9029	5	18	_
4410	12	16	0.9	5510	11	30	3.75		9106	2	8	3
4435	2	6	1.05	5511	11	49	5		9106	11	46	3
4437	3	6	1.5	5512	11	27	1	1	9127	8	2	1.1
4437	7	14	1.5	5514	11	36	10		9143	1	23	0.4
4437	10	7	1.5	5519	1	13	10	1	9203	5	3	2
4440	2	16	1.5	5520	6	5	5		9503	13	37	1
4440	3	18	1.5	5520	7	5	5		9506	9	5	0.6
4440	4	47	1.5	5520	11	4	5		9526	13	34	0.7
4440	7	34	1.5	5527	11	43	2		9604	6	11	0.9
4440	10	4	1.5	5541	8	30	1.7	ł	9604	7	9	0.9
4440	12	34	1.5	5550	8	14	3		9604	10	31	0.9
4441	3	4	2.2	5550	11	2	3		9604	11	32	0.9
4441	5	5	2.2	5550	9	12	3		9604	13	12	0.9
4441	18	32	2.2	5550	10	20	3		9730	12	4	0.6
4445	2	2	1.7	2000	0	c	1.4		9852	1	7	2.5
4591	7	29	2.4	6000	8	6	14 3		9853	3	10	2
4635	8	22	4	6004	4	34	3.5		9853 9853	4 13	37 2	2 2
E000		10	0.5	6066	1	32	2.5		9989	13	25	1
5000	4	18	0.5	6068	19 8	22	0.9		9992	13 19	∠3 6	2
5000 5004	12 9	39	0.5 2.3	6093 6093		42 22	0.9		9992	19	48	2.5
5004	9 19	31 45		6093	14 15	22 17	0.9		9995	19	51	0.4
5036	8	45 39	2.3 0.6	6093	15 16	21	0.9		9990	19	Ωī	0.4
5036	14	39 19	0.6	6093	17	7	0.9		10100	18	4	132
5036	1 4 15	3	0.6	6261	13	43	10		11709	19	55	48
5036	16	3	0.6	6330	13	45 35	3.2		11755	19	43	40
5036	17	5	0.6	6401	8	17	27		11760	19	12	890
5040	10	23	2	6662	6	27	3		11819	19	54-1	
5040	18	$\frac{23}{12}$	2	6861	13	16	$\frac{3}{2.4}$		11819	19	54-2	
5040	19	18	1.76	6905	18	2	2.4		11891	19	46	_
5043 5044	4	41	0.3	6910	10	18	5		T 1037	13	40	
5050	9	33		1 3310	4	10	3		20004	2	11	8
5071	6	2	2	7006	1	25	0.7		20004	2	12	1.25
5071	7	2	2	7006	2	20	0.7		20118	4	4	0.95
5071	9	2	2	7006	14	3	0.7		20123	4	26	7
0011		4	₩	, ,,,,,	7.7		~.,	1				•

Parts No.	Page No.	Ref. No.	Weight (g)			Parts No.	Page No.	Ref. No.	Weight (g)		Parts No.	Page No.	Ref. No.	Weight (g)	
20124	4	28	1.8			31871	2	32			32724	8	24	25	
20125	4	29	0.36			31872	2	33			32725	8	28	20	
20126	4	30	4			31873	2	38			32726	8	18	9	
20128	4	38	3.5		١.	31874	4	35		}	32727	8	20	13	
20128	10	29	5.5			31875	14	36			32728	8	29	$\frac{13}{4.5}$	
20403	12	28	0.5			31875	16	12			32729	8	10	$\frac{4.3}{1.1}$	
20405	12	30	6.2			31875	10	32			32756	7	27	1.1	
20538	3	16	0.2		[31880	10	32 1			32775	5	8	191	
20989	3 19	47	13.2			31881		45	<u> </u>		32777	5	7	62	
22653	19 19	4.7 5	207			31883	11 1	45 19			32778	ა 5	. 1	3	
23217	19	16				31885	2	24			32784	9	4	3	
24083	4	2				31886	20	31			32785	9	3	9	
24084	4	1			l				_				ა 8		
						31887	5	1 9			32786	9		4 50	
30080	20	37	 · ·			31888	4	9			32787	9	$\frac{6}{12}$		
30081	20	39				20250	_	20	0.1		32789	10		29	
30082	20	40				32350	5	38	0.1		32792	9	11	16	
30083	20	38				32420	8	21	2		32799	9	19	2.75	
30228	11	31	12			32421	1	4	0.1	ĺ	32800	9	22	11	
30255	4	3	2.7			32425	4	22	0.4		32806	13	29	1.6	2
30291	5	33	1			32426	4	23	0.1		32807	9	26	2	C
30305	10	5	11			32429	3	20	4		32813	14	37	2	_
30421	7	30	5			32476	13	13	15		32817	5	4	51	2
30711	13	33	16			32519	7	17	0.4		32818	5	6	5	Ž
30745	13	17	0.4			32552	8	19	87		32819	6	3-2	6	2
30748	13	18	0.7			32604	3	8	0.9		32819	7	3-2	6	2
						32604	6	28	0.9		32848	9	13	3	:
31111	4	6	5	-		32607	2	36	37		32849	9	14	2	į
31820	17	13				32608	2	37	7		32850	13	23	3.5	2
31821	19	1-1				32609	2	45	1.2		32867	12	5	2.8	2
31823	17	17				32612	3	31	0.4		32879	1	11	11	≟
31826	19	1-2				32618	2	23	1.6		32897	13	27	20	\$
31828	19	2	_			32620	2	19	2		32900	7	1	41	2
31833	5	22	_			32620	14	2	2	İ	32902	7	4	106	Ž L
31834	5	36				32622	2	21	7		32903	7	12	115	
31835	5	50				32627	3	11	13	ľ	32906	5	28	1.65	
31836	5	52	-			32644	6	4	57		32911	7	22	10	
					}	32645	6	12	125		32912	7	18	8	
31838	5	30				32646	6	10	12		32913	7	24	4	
31839	5	26	-			32646	7	8	12		32914	7	25	3	
31840	5	25	******			32647	5	31			32916	7	28	37	
31841	5	34				32650	5	29	5		32917	7	31	3	
31842	5	35				32651	6	18	12		32920	7	10	35	
31844	5	39				32662	6	. 8	153		32921	6	6	7	
31845	5	40				32663	3	9	26		32921	7	6	7	
31847	5	41				32670	6	1	55		32921	10	34	7	
31848	5	42			[32681	5	21	119		32925	5	11	47	
31849	5	47				32684	5	32	1		32938	13	20	30.5	
31850	5	46				32685	13	1	8		32944	13	24	2.1	
31851	5	45				32706	8	47	3		32952	4	14	1.8	
31852	5	44				32714	8	8	6		32961	9	34	2	
31853	5	43				32718	8	13	20		32962	4	15	8	
31858	18	38				32719	8	11	5		32963	4	50	1.1	
31859	17	15	_			32720	8	15	89		32970	2	5	72	
31860	12	18				32722	8	23	93						
31865	14	28				32723	8	25	3		33006	6	26	66	

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Parts No.	Page No.	Ref.	Weight		Parts No.	Page No.	Ref.	Weight (g)			Parts No.	Page No.	Ref. No.	Weight (g)
33012	3	24	6		33247	14	34	5			33526	15	16	0.2
33013	3	22	14		33247	16	11	5	-		33526	16	20	0.2
33024	8	26	0.1		33250	14	35	3			33526	17	6	0.2
33024	19	15	0.1		33250	16	14	3			33529	8	43	0.2
33026	1	17	74		33251	12	1	32			33529	14	23	0.2
33037	3	25	28		33252	12	3	2		,	33529	15	19	0.2
33038	3	26	12		33265	3	21	0.1			33529	16	23	0.2
33051	5	23	36		33279	13	40	3			33529	17	9	0.2
33052	5	16	30		33280	13	39	51			33537	8	35	33
33054	10	10	44		33281	13	41	14			33538	14	15	33
33057	10	3	7		33282	13	42	14	,		33539	14	29	34
33058	10	8	38		33284	1	8	15			33544	12	13	3
33060	10	26	65		33300	15	14	31			33549	14	11-2	2
33064	10	24	33		33304	15	15	0.5			33557	16	16	17
33067	12	15	40		33304	16	19	0.5			33558	15	13	2
33071	10	25	14		33307	15	11	13			33559	14	11-1	3
33072	10	33	45		33308	15	12	16			33562	2	15	7
33073	10	36	3.4		33312	16	18	31			33567	10	22	8
33074	10	37	6		33315	16	15	14	!		33568	10	19	32
33076	10	30	8		33319	17	1	34			33569	13	51	26
33077	5	13	39		33325	17	16	28			33571	18	25	67.2
33079	5	17	49		33327	17	18	4			33572	18	24	83
33080	5	15	489	1	33328	14	33	2			33574	18	26	4
33086	6	31	14		33328	17	14	2			33575	18	28	2
33087	6	33	0.8		33359	9	24	0.8			33581	18	42	3
33088	6	34	10		33391	15	1	161			33586	18	36	88
33089	6	29	2		33398	15	7	1.1			33586	19	3	88
33094	11	14	15		33398	16	7	1.1			33588	18	29	1.1
33095	11	6	13		33399	15	4	158			33590	18	27	4
33096	14	14	31		33399	16	4	158			33592	18	34	14
33098	11	7	2		33400	15	8	0.7			33593	18	40	0.1
33099	11	12	3.6		33400	16	8	0.7			33605	13	4	3
33100	11	22	65		33401	15	2	16			33606	10	21	31
33104	11	1	18		33403	16	1	160			33612	11	26	59
33105	11	24	33		33404	16	2	17			33626	9	1	41
33114	12	25	10		33405	15	28	30			33627	1	12	11
33115	12	17	8	l	33409	15	30	46			33633	10	1	50
33116	12	14	19		33417	15	34	46			33640	19	42	121
33118	11	33	24		33430	15	23	71			33642	11	11	58
33119	5	48	15		33430	16	29	71			33643	11	10	51
33120	11	29	33		33432	15	26	10			33644	12	37	12
33121	11	28	16		33432	16	32	10			33647	12	33	10
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33133	11	35	2.6		33433	16	31	15			33651	12	35	1
33140	7	13	101								33653	3	1	29
33141	12	6	12		33515	8	36	0.6			33654	18	37	28
33142	7	15	18		33515	14	16	0.6			33655	18	44	4
33143	11	39	13		33515	17	2	0.6			33656	19	39	4
33144	13	32	332		33525	8	45	0.8			33657	8	38	1.5
33150	13	28	26		33525	14	25	0.8			33657	14	18	1.5
33159	4	25	1.5	ļ	33525	15	21	0.8		}	33657	17	4	1.5
33200	5	19	25		33525	16	25	0.8			33658	18	39	147
33205	4	36	2		33525	17	11	0.8			33659	12	38	5
33209	1	2	42		33526	8	41	0.2			33660	13	6	8
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	33671	13	22	20			34521	11	3	33		36333	2	7		
	33672	13	52	1			34628	1	10	59		36334	2	10	1	
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	33690	19	36	20			34675	3	5	121		36360	12	26	56.2	
	33695	19	30.	16			34676	3	7	2.7		36361	19	41		
	33696	19	27	5			34943	14	1-1		ŀ	36384	3	17	126	
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	33710	19	34	0.5			35264	16	17	2		36399	4	8		
	33711	19	33	0.8			35293	19	13	166.5		36414	2	-3	1.92	٠
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	33830	14	9-2	17			35357	15	32 24	4		36531	20 4	42	3	
	33831	14	10-2	8		•	35357	16	30	4		36532	4	42 46	2.8	
	33834	14 14	7	. 17			35363		16	4. 5		36533		44	2.8	
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	33899	10 5	3 4 10	O			35396	10				36569	6	24-1 24-2		
	33925	18	10	459	i		35719	19	· 27 50	_		36570	6	30	15 12	
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	33934	18	23 18	64			36175	4	01	0.1		36643	4	39		
	33935	18	15	11			36179	4 2	21 16	0.1 28		36775 36808	14 3	12 19		
	33936	18	14	58			36187	12	27	28 32		30000	3	19	<u> </u>	
	33937	18	13	5	. j		36191	12	21			37372	6	20	19	
	33938	18	13 11	5 7			36192	9	23	3.7 26	j	37668	13	47	13 4	
	33939	18	21	12		İ	36195	9	23 30	20 47						
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	33942 33949	18	22 7	355	i		36220	11	34	41		37961	20	36	*******	
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		10	15 2-1	4			36267	15 16	5	2		90320	6	14	3	
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Parts Page Ref. Weight No. No. No. (g)

Parts	Page	Ref.	Weight
No.	No.	No.	(g)
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99066	20	22	
99067	20	24	
99068	20	25	
99069	20	26	
99070	20	29	
99071	20	30	
99073	20	1-2	

	Parts No.	Page No.	Ref.	Weight (g)
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