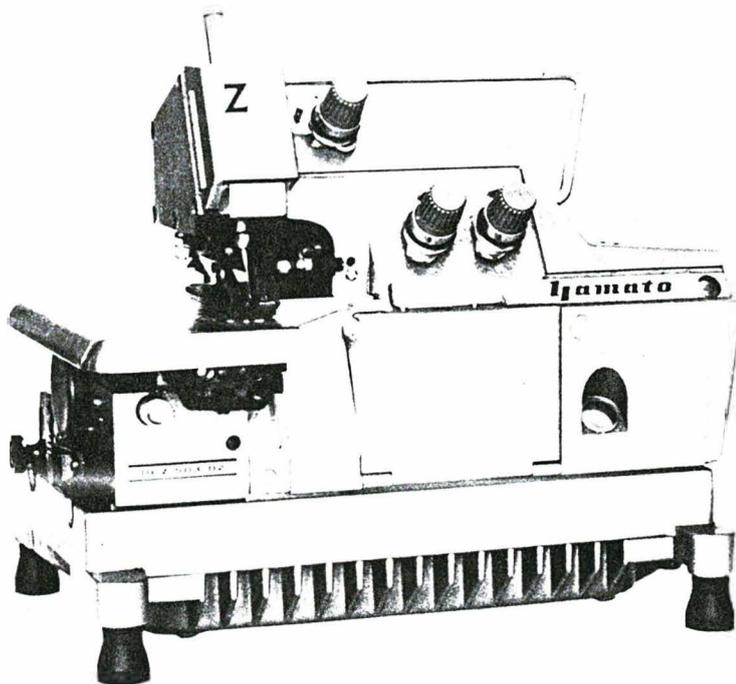


Janato[®]

INDUSTRIAL SEWING MACHINE

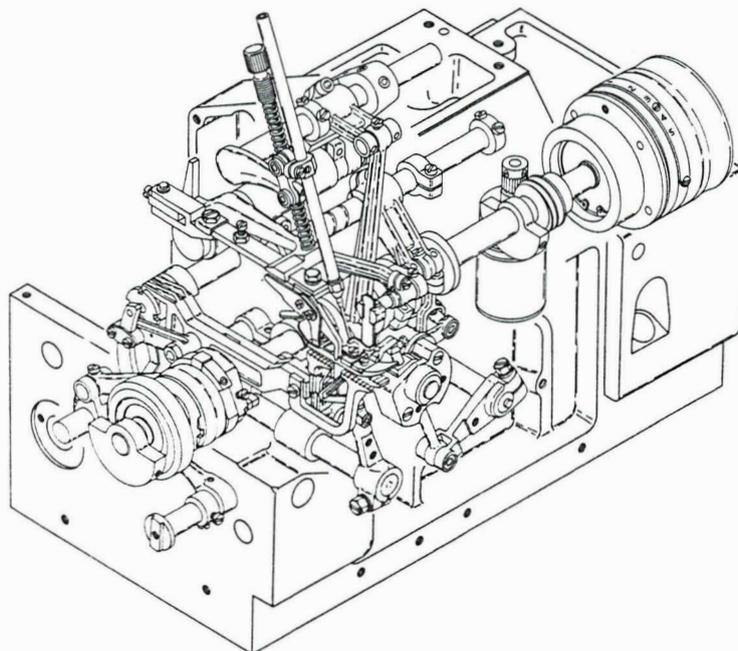
ILLUSTRATED SPARE PARTS LIST FOR HIGH SPEED OVERLOCK MACHINE



MODELS & DEVICES

DCZ-503	DCZ-500	DCZ-501	DCZ-515
DCZ-520	DCZ-520W	DCZ-521	DCZ-525
DCZ-526	DCZ-527	DCZ-545	DCZ-546
DCZ-547	DCZ-553	DCZ-554	

— K — C — MT — B — BT — HR — SP —

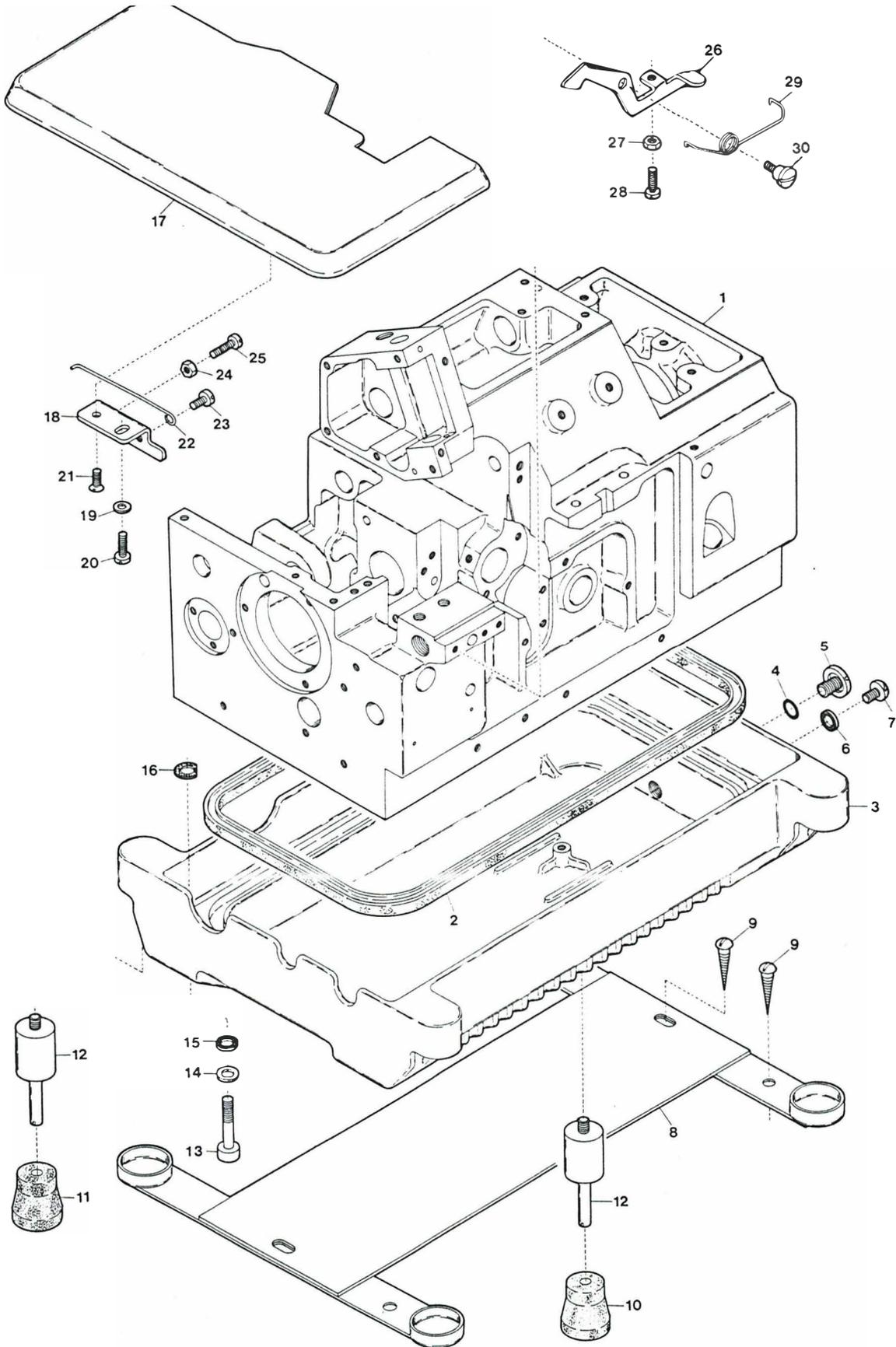


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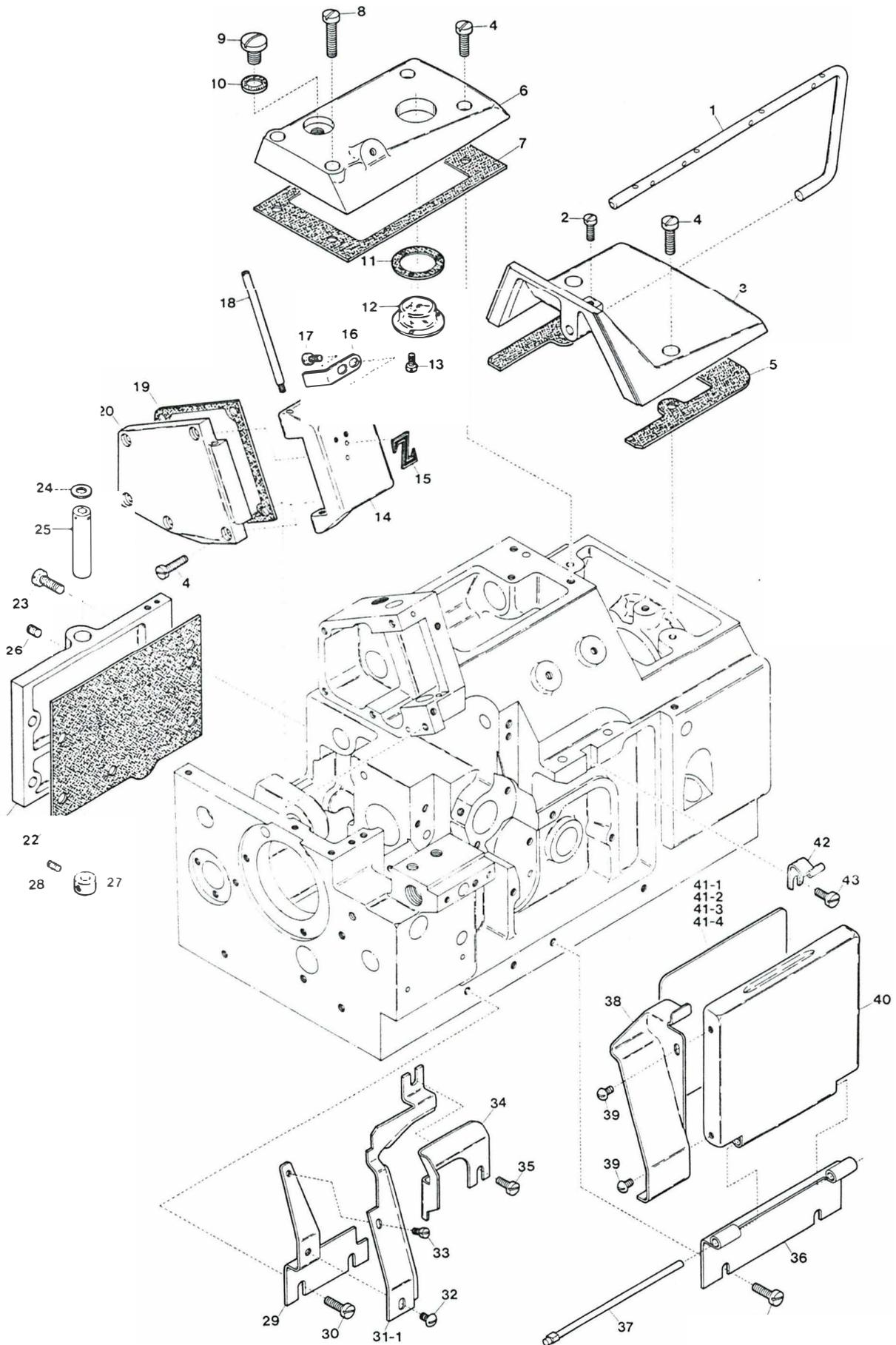
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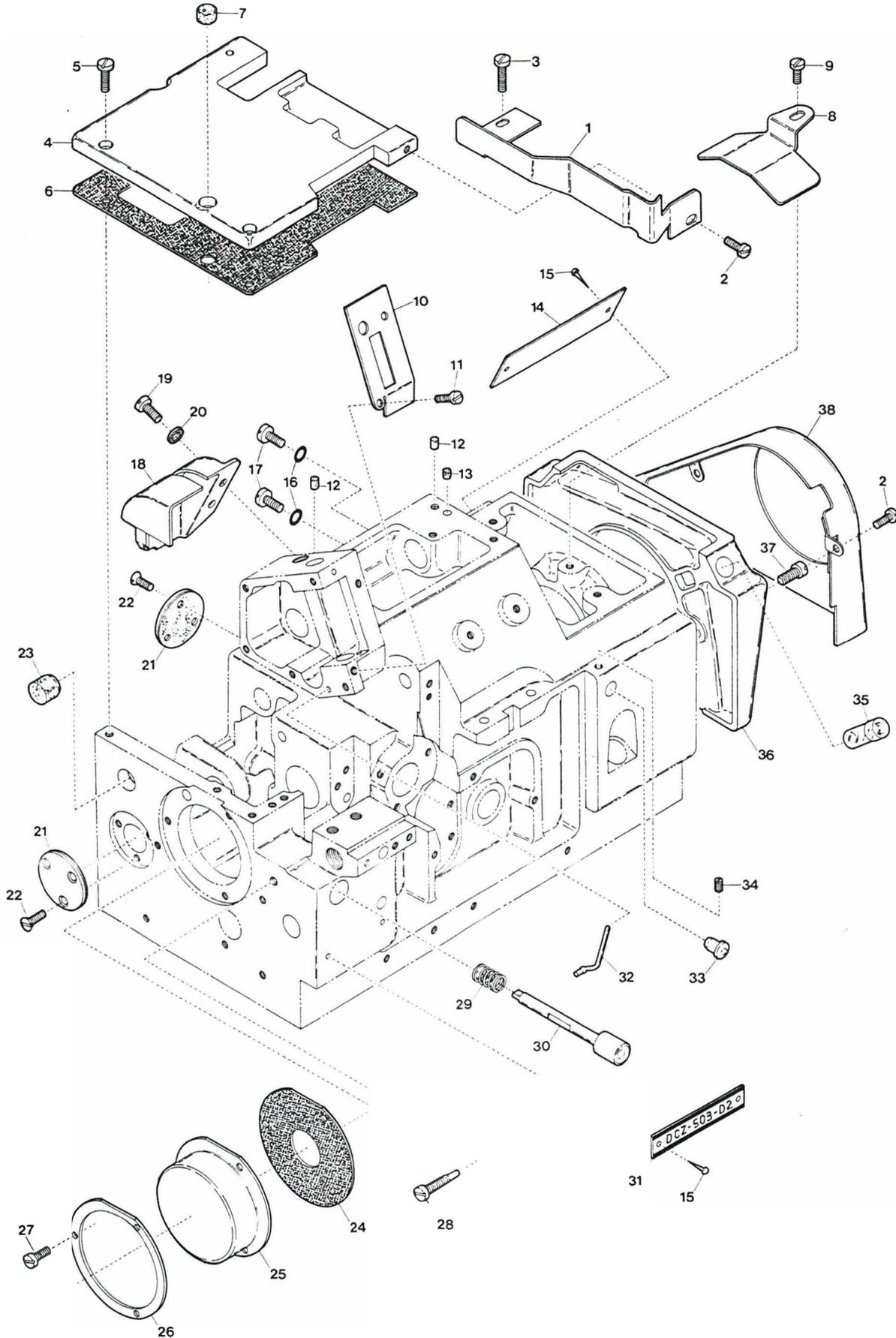
※Illustration of this Parts Book is based on the Model DCZ-503.



<u>Ref. No.</u>	<u>Parts No.</u>	<u>Description</u>	<u>品</u>	<u>Amt. Req.</u>
1	34500	Machine Frame	ベッド	1
2	33209	Base Gasket	ベースパッキン	1
3	34627	Base	ベース	1
4	32421	Drain Hole Seal for Inner	オリング	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(小)	1
7	9852	Drain Hole Screw for Outer	ベース油抜キネジ(小)	1
8	33026	Rubber Cushion Holder Plate	ベースプレート	1
9	6910	Screw for 33026	ベースプレート止ネジ	4
10	33627	Base Rubber Cushion (Green- colored)	ゴム座	1
11	32879	Base Rubber Cushion (Blak- colored)	ゴム座	3
12	34628	Adapter	アダプタ	4
13	5519	Screw for 34627	ベース止ネジ	4
14	563	Washer for 34627	ベースワッシャ	4
15	570	Seal for 34627	ベースパッキン	4
16	317	Seal for 34627	ベースパッキン	4
17	34503	Cloth Plate	大カバー	1
8	34507	Cloth Plate Latch Bracket	大カバーバネ掛ケ片	1
9	532	Washer for 34507	ワッシャ	1
20	4358	Screw for 34507	大カバーバネ掛ケ片止ネジ	1
21	9143	Screw for 34507	大カバーバネ掛ケ片止ネジ	1
22	34510	Cloth Plate Spring	大カバー戻シバネ	1
23	7006	Screw for 34510	大カバーバネ止ネジ	1
24	335	Stopper Nut for 34503	大カバーストップバネジナット	1
25	1170	Stopper Screw for 34503	大カバーストップバネジ	1
26	34508	Cloth Plate Latch	大カバーフック	1
27	322	Nut for 34508	ナット	1
28	1174	Screw for 34508	大カバーフック止ネジ	1
29	34509	Cloth Plate Latch Spring	大カバーストップバネ	1
30	6066	Screw for 34509	大カバーストップバネ止ネジ	1



Ref. No.	Parts No.	Description	Amt. Req.
1	32970	Thread Lead Bar	糸道棒 1
2	4435	Screw for 32970	糸道棒止ネジ 1
3	32613	Top Cover (Right)	上蓋(右) 1
4	4445	Screw for 32613, 32614, 32617	止ネジ 9
5	32597	Top Cover Gasket (Right)	上蓋パッキン(右) 1
6	32614	Top Cover (Left)	上蓋(左) 1
7	32615	Top Cover Gasket (Left)	上蓋パッキン(左) 1
8	9106	Screw for 32614	上蓋(左)止ネジ 2
9	5075	Oil Hole Screw	給油口蓋ネジ 1
10	525	Oil Hole Seal	給油ネジパッキン 1
11	32924	Oil Sight Top Window Seal	油 覗キャップパッキン 1
12	32930	Oil Sight Top Window	油 覗キャップ 1
13	4404	Screw for 32930	油 覗キャップ止ネジ 3
14	32619	Needle Thread Cover	針糸カバー 1
15	976	"Z" Mark	Z マーク 1
16	32620	Needle Thread Cover Latch Spring	針糸カバーバネ 1
17	7006	Screw for 32620	針糸カバーバネ止ネジ 2
18	32622	Needle Thread Cover Pin	針糸カバーピン 1
19	32618	Side Cover Gasket	ベッド横蓋パッキン 1
20	32617	Side Cover	ベッド横蓋 1
21	34638	Cloth Plate Hinge	大カバーヒンジ 1
22	34639	Cloth Plate Hinge Gasket	横カバーヒンジパッキン 1
23	5089	Screw for 34638	大カバーヒンジ止ネジ 5
24	528	Washer for 34638	ワッシャー 1
25	34637	Cloth Plate Eccentric Bushing	大カバーヒンジエキマンブッシュ 1
26	7650	Screw for 34637	大カバーヒンジエキマンブッシュ止ネジ 2
27	34505	Cloth Plate Hinge Pin Collar	大カバーヒンジピンカラー 1
28	1459	Screw for 34505	大カバーヒンジピンカラー止ネジ 2
29	32640	Chip Guard Supporter	切屑落シ板取付板 1
30	4440	Screw for 32640, 32607	止ネジ 4
31-1	34527	Chip Guard (Fixed) D1, D2, D3	切屑落シ板(大)(D1, D2, D3) 1
31-2	34581	" " (D4)	" (D4) 1
32	1330	Screw for 34527 (34581)	切屑落シ板(大)止ネジ 1
33	1222	Screw for 34527 (34581)	切屑落シ板(大)上ネジ 1
34	34551	Upper Looper Cover	上ルーバカバー 1
35	1223	Screw for 34551	上ルーバカバー止ネジ 1
36	32607	Front Cover Hinge	前開キカバーヒンジ 1
37	32608	Front Cover Hinge Pin	前開キカバーヒンジピン 1
38	32611	Chip Guard (Openable)	切屑落シ板(小) 1
39	5131	Screw for 36202, 32611	切屑落シ板(小)止ネジ 2
40	32606	Front Cover	前開キカバー 1
41-1	880	Threading Chart for One Needle Machine	糸通シ図(1本針用) 1
41-2	885	" for Two Needle Machine	" (2本針用) 1
41-3	859	for DCZ-503/BT	" (DCZ-503/BT) 1
41-4	769	" for "B" Device	" (B装置) 1
42	32609	Front Cover Latch Spring	前開キカバーバネ 1
43	4358	Screw for 32609	前開キカバーバネ止ネジ 1

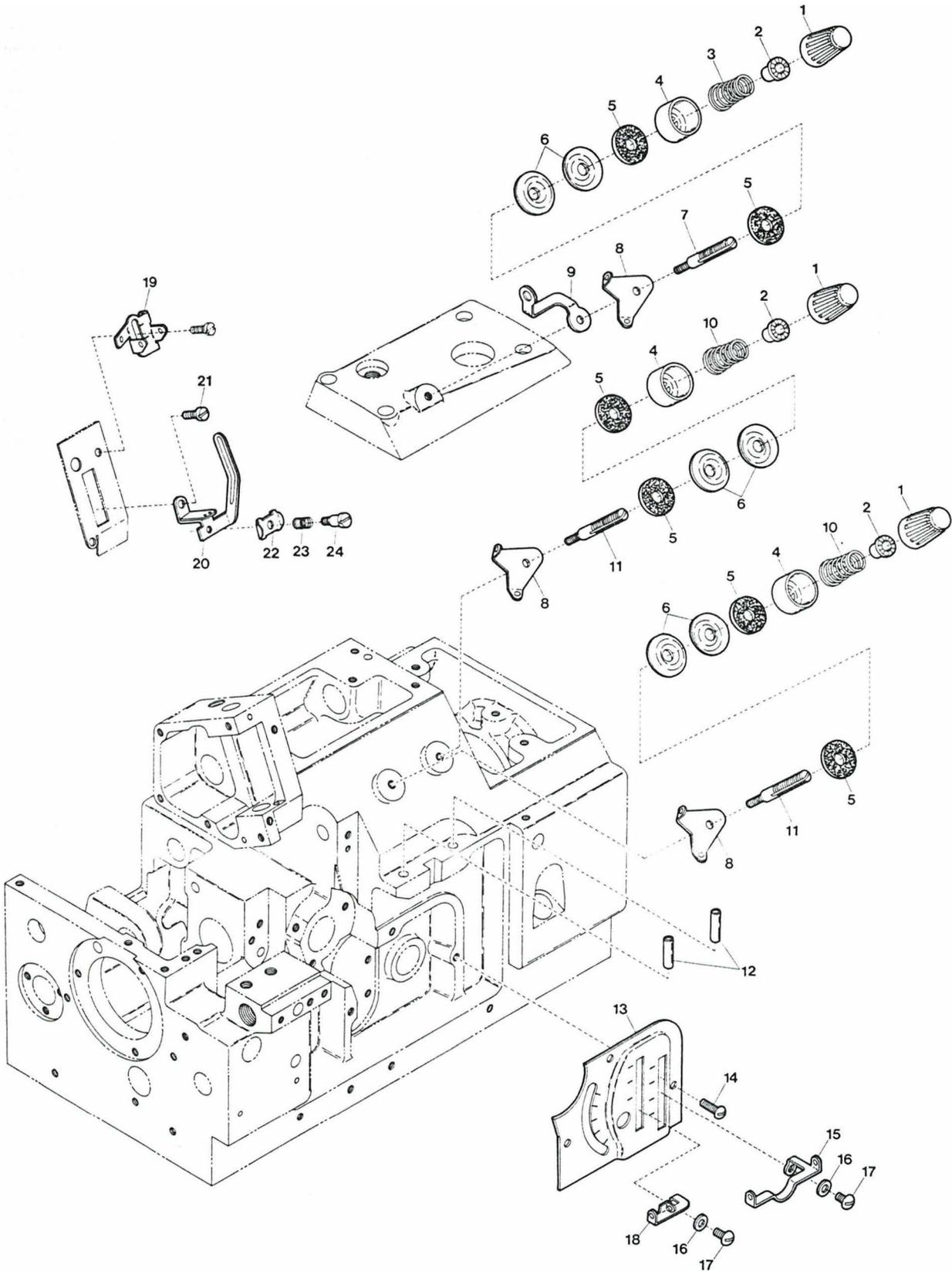


Ref. No.	Parts No.	Description	Amt. Req.
1	33653	Fabric Guide	1
2	4353	Screw for 33653, 33618	3
3	4441	Screw for 33653	1
4	34675	Feed Mechanism Cover	1
5	4437	Screw for 34675	2
6	34676	Feed Mechanism Cover Gasket	1
7	32604	Cloth Plate Rubber Cushion	1
8	32663	Worm Oil Shield	1
9	9853	Screw for 32663	1
10	32627	Needle Bar Connecting Link Cover	1
11	1223	Screw for 32627	2
12	930	Oil Seal Plug	2
13	928	Oil Seal Plug	1
14	977	Name Plate	1
15	726	Rivet for Model Plate, 977	4
16	20538	Seal Ring for 5078	2
17	5078	Screw for Machine Frame	2
18	32624	Foot Lifter Hinge Cover	1
19	4440	Screw for 32624	2
20	550	Fiber Ring for 32624	2
21	33013	Feed Bar Driving Shaft End Cap	2
22	5345	Screw for 33013	6
23	33265	Seal Plug for Machine Frame	1
24	33012	Crankshaft Ball Bearing (Small) Gasket	1
25	34525	Crankshaft Ball Bearing (Small) Cap	1
26	33038	Crankshaft Ball Bearing (Small) Cap Clamp	1
27	4357	Screw for 33038	3
28	5094	Screw for 36216	1
29	33131	Feed Dog Regulating Pushbutton Spring	1
30	36216	Feed Dog Regulating Pushbutton	1
31		Model Plate (See the table.)	1
32	32429	Wire	1
33	32612	Seal Plug	1
34	3434	Screw for 32612	1
35	33155	Pulley Graduation Sight Window	1
36	33283	Pulley Cover	1
37	5087	Screw for 33283	2
38	33618	Belt Cover	1

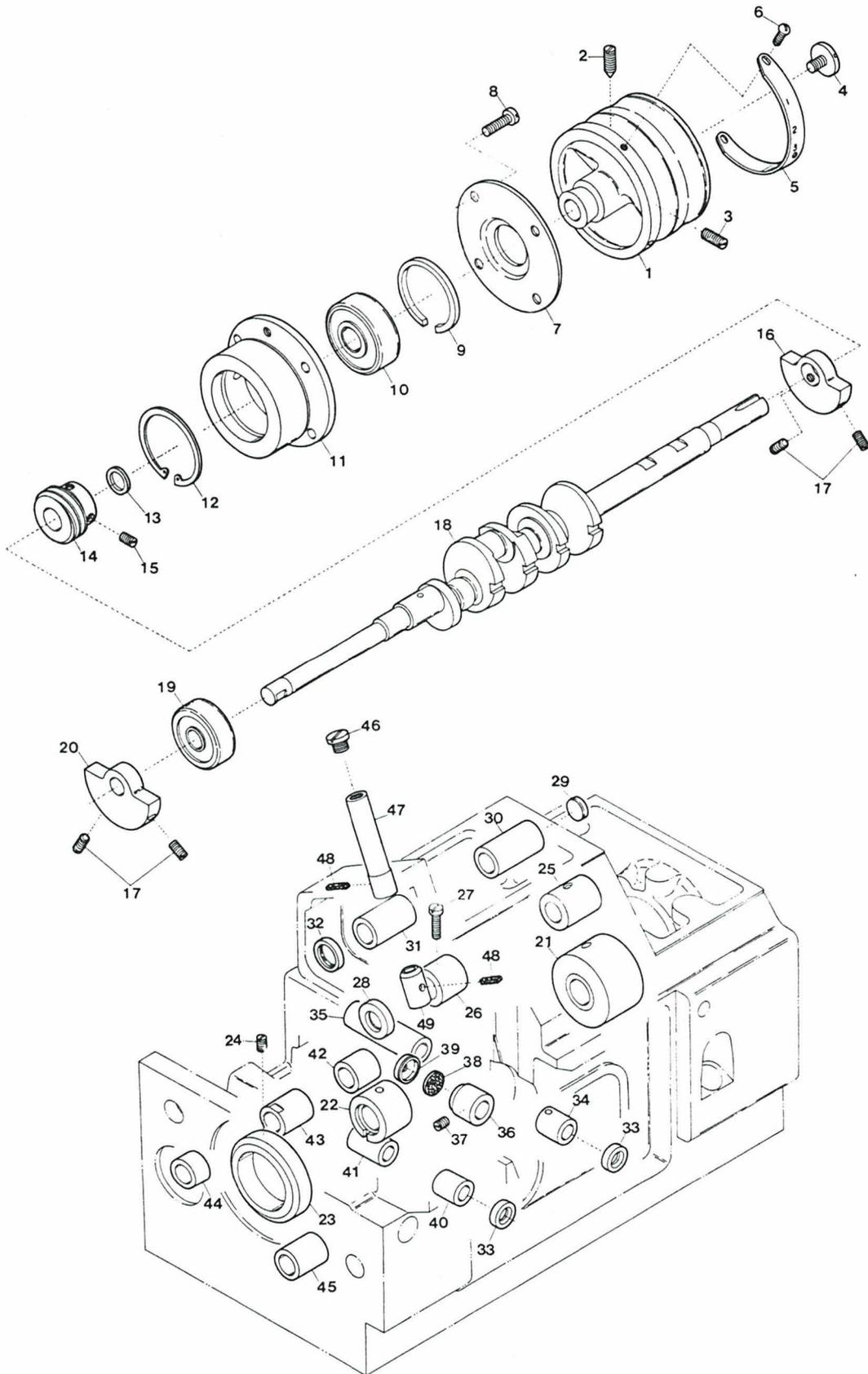
MODEL PLATES for CLASS DCZ-500

Reverse Differential (正差動、逆差動可)				Normal Differential (正差動のみ)			
Models	Parts No.	Models	Parts No.	Models	Parts No.	Models	Parts No.
DCZ-503-D1	35614	DCZ-501-D2/K	18307	DCZ-503-ND1	35621	DCZ-501-ND2-K	18310
D2	35615	D3/K	18308	ND2	35622	ND3/K	18311
D3	35616	DCZ-515-D2	35648	ND3	35623	DCZ-515-ND2	35655
D4	35617	D3	35649	ND4	35624	ND3	35656
D1/K	18312	D2/MT	18333	ND1/K	18315	ND2/MT	18335
D2/K	18313	D3/MT	18334	ND2/K	18316	ND3/MT	18336
D3/K	18314	DCZ-520-D1	35628	ND3/K	18317	DCZ-520-ND1	35630
D2/MT	18337	D1/K	18318	ND2/MT	18339	ND1/K	18319
D3/MT	18338	D4	18356	ND3/MT	18340	ND4	18357
D2/BT	35662	DCZ-520W-D1	35632	ND2/BT	35664	DCZ-520W-ND1	35634
D3/BT	35663	D1/K	18320	ND3/BT	35665	ND1/K	18321
DCZ-500-D1	35590	DCZ-521-D1	35636	DCZ-500-ND1	35596	DCZ-521-ND1	35637
D2	35591	D2	35660	ND2	35597	ND2	35661
D3	35592	DCZ-525-D1	18358	ND3	35598	DCZ-525-ND1	15359
D1/K	18300	D1/MT	18360	ND1/K	18303	ND1/MT	18361
D2/K	18301			ND2/K	18304	DCZ-526-ND1	18366
D3/K	18302			ND3/K	18305	DCZ-527-ND1	18367
DCZ-501-D1	35602			DCZ-501-ND1	35608	DCZ-545-ND2	18322
D2	35603			ND2	35609	DCZ-546-ND1	18323
D3	35604	DCZ-553-D3	18325	ND3	35610	DCZ-547-ND1	18324
D1/K	18306	DCZ-554-D1	18327	ND1/K	18309		

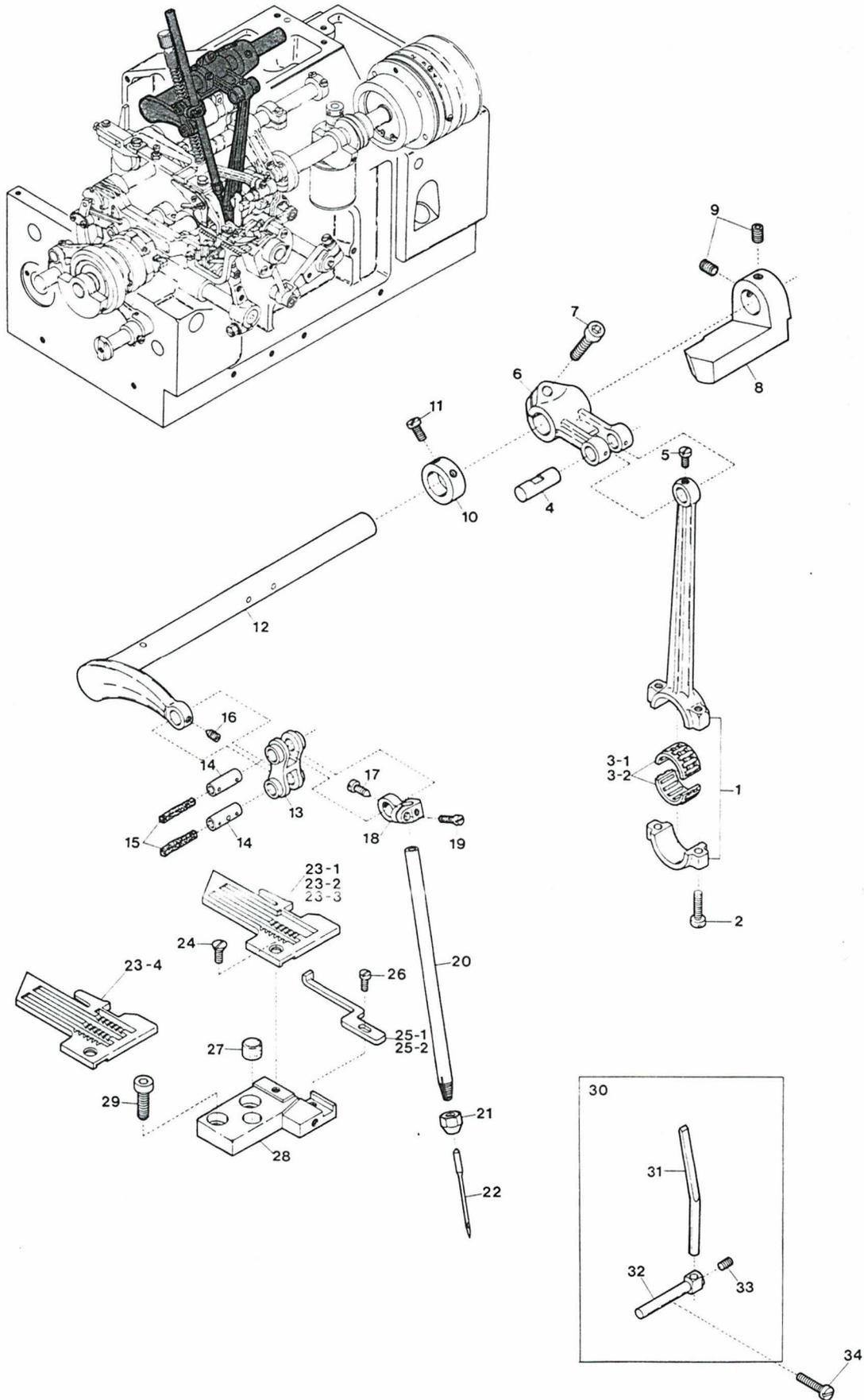
Note: DCZ-553,554 will make only normal differential movement however they have not symbol "N"
 DCZ-553,554 については"N"の表示はないが正差動のみを行う。



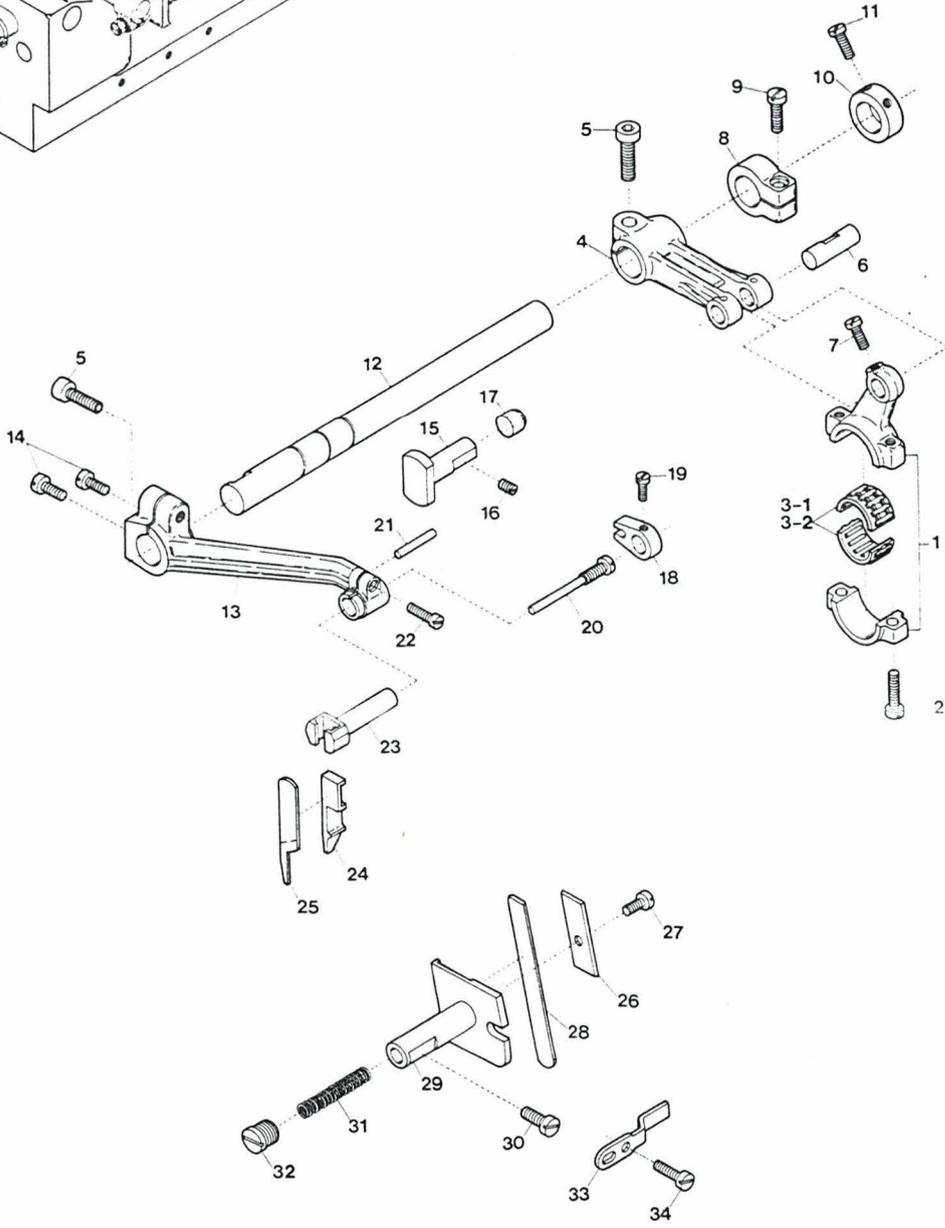
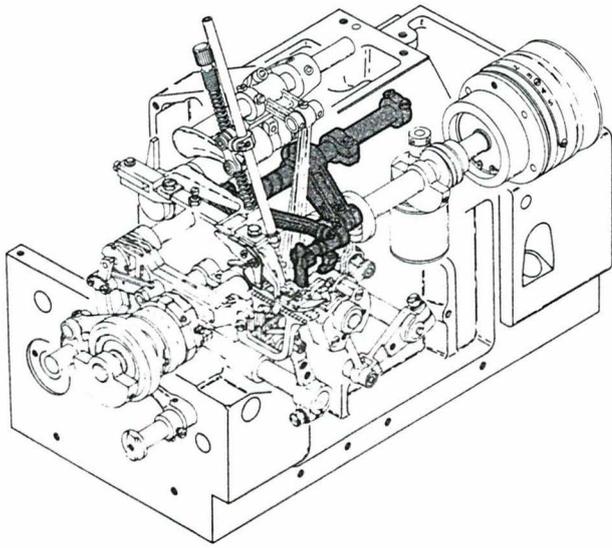
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	3
2	33890	Tension Spring Bushing	糸調子ナット回り止メ	3
3	32971	Needle Thread Tension Spring	針糸調子バネ	1
4	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	3
5	286	Felt for 31111	フェルト	6
6	31111	Tension Disc	糸調子皿	6
7	6544	Needle Thread Tension Post (Long)	糸調子棒(長)	1
8	32962	Tension Disc Eyelet	調子台糸道	3
9	32974	Thread Lead Bar Stay	糸道棒振れ止メ	1
10	32952	Looper Thread Tension Spring	ルーバ糸調子バネ	2
11	6542	Looper Thread Tension Post (Short)	糸調子棒(短)	2
12	32963	Looper Thread Tube	糸道パイプ	2
13	34677	Looper Thread Eyelet Supporter	前カバー	1
14	1326	Screw for 34677	前カバー止ネジ	3
15	34859	Looper Thread Eyelet (Right)	ルーバ糸道(右)	1
16	532	Washer for 34859, 34860	ルーバ糸道ワッシャ	2
17	1330	Screw for 34859, 34860	ルーバ糸道止ネジ	2
18	34860	Looper Thread Eyelet (Left)	ルーバ糸道(左)	1
19	34861	Needle Thread Eyelet	針糸道	1
20	32423	Needle Bar Thread Retainer Bracket	小調子台	1
21	7006	Screw for 32423	小調子台止ネジ	1
22	32425	Needle Bar Thread Retainer Plate	小調子皿	1
23	32426	Needle Bar Thread Retainer Spring	小調子皿バネ	1
24	1092	Screw for 32425	小調子皿止ネジ	1



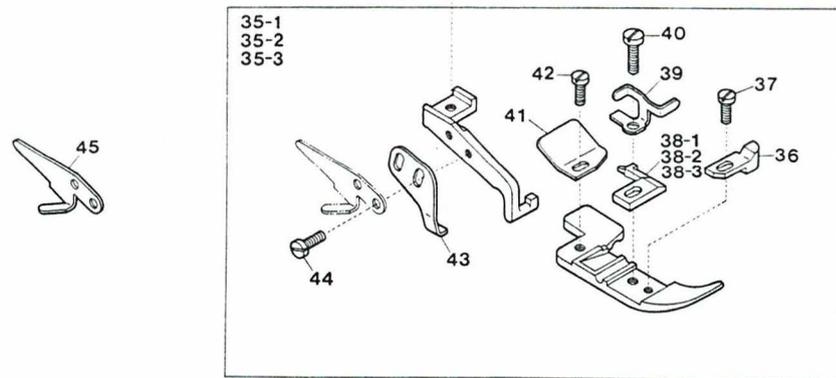
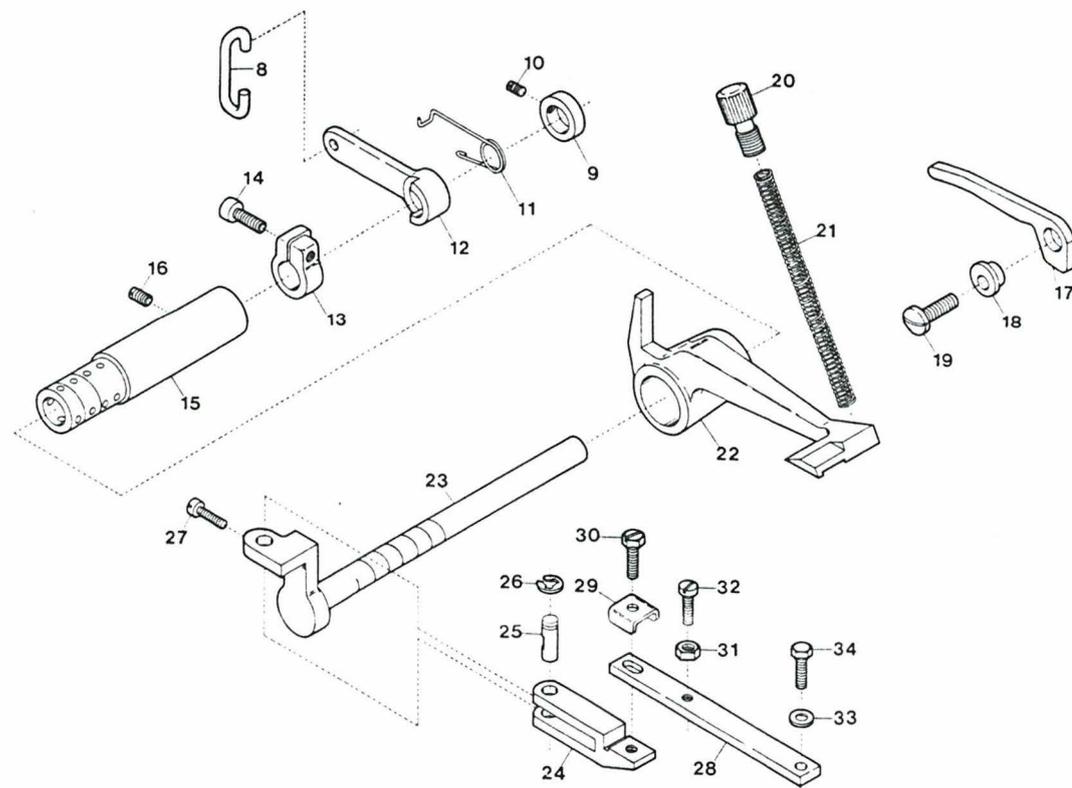
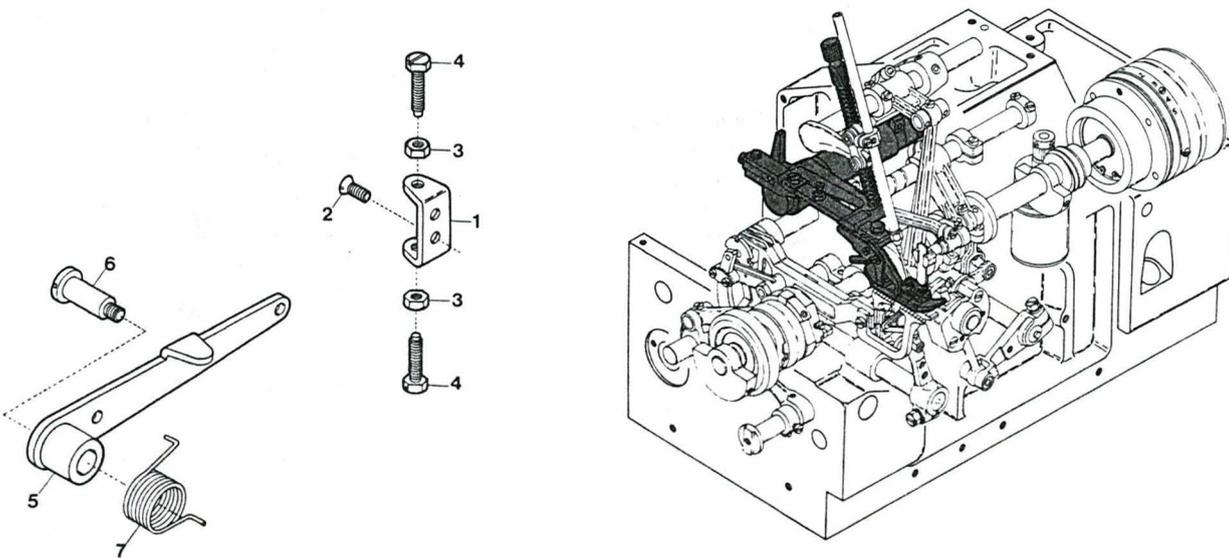
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	33053	Pulley	プーリ	1
2	3591	Main Screw for 33053	プーリ決メネジ	1
3	9203	Sub-Screw for 33053	プーリ止ネジ	1
4	4402	Cap Screw for 33053	プーリ位置決メネジ	1
5	36188	Pulley Graduation Plate for Reverse Differential	プーリ目盛板(逆差動用)	1
6	5133	Screw for 36188	プーリ目盛板止ネジ	3
7	32817	Crankshaft Ball Bearing Housing Cap	大ブッシュ蓋	1
8	4441	Screw for 32817	大ブッシュ蓋止ネジ	4
9	32818	Crankshaft Ball Bearing Retaining Ring (Outer)	ボールベアリング押エ	1
10	32777	Crankshaft Ball Bearing	ボールベアリング	1
11	32775	Crankshaft Ball Bearing Housing	大ブッシュ	1
12	32778	Crankshaft Ball Bearing Retaining Ring (Inner)	ストップリング	1
13	32779	Crankshaft Ball Bearing Retaining Washer	ベアリング位置決メリング	1
14	32925	Oil Pump Driving Worm	ウォーム	1
15	7650	Screw for 32925	ウォーム止ネジ	2
16	33077	Crankshaft Counterweight (Right)	バランスウェイト(右)	1
17	1435	Screw for 33077, 33079	止ネジ	4
18	34513	Crankshaft	クランクシャフト	1
19	33052	Crankshaft Ball Bearing	ボールベアリング(小)	1
20	33079	Crankshaft Counterweight (Left)	バランスウェイト(左)	1
21	32681	Crankshaft Bushing (Inner)	中ブッシュ	1
22	32782	Crankshaft Bushing (Left)	小ブッシュ	1
23	33051	Crankshaft Ball Bearing (Small) Housing	端ブッシュ	1
24	3434	Screw for 33051	端ブッシュ止ネジ	1
25	32904	Upper Knife Driving Shaft Bushing (Right)	上メス軸ブッシュ(右)	1
26	32905	Upper Knife Driving Shaft Bushing (Left)	上メス軸ブッシュ(左)	1
27	2133	Screw for 32905	上メス軸ブッシュ(左)止ネジ	1
28	32906	Upper Knife Driving Shaft Oil Seal	上メス軸オイルシール	1
29	32650	Needle Bar Driving Crank Bushing Plug	詰栓(12φ)	1
30	32648	Needle Bar Driving Crank Bushing (Right)	針棒クランク軸ブッシュ(右)	1
31	32647	Needle Bar Driving Crank Bushing (Left)	針棒クランク軸ブッシュ(左)	1
32	32684	Needle Bar Driving Crank Oil Seal	針棒クランク軸オイルシール	1
33	30291	Looper Driving Shaft Oil Seal	ルーバ軸オイルシール	2
34	34518	Upper Looper Driving Shaft Bushing (Front)	上ルーバ軸ブッシュ(前)	1
35	32793	Upper Looper Driving Shaft Bushing (Rear)	上ルーバ軸ブッシュ(後)	1
36	32349	Upper Looper Bar Guide Bushing	ルーバ案内ブッシュ	1
37	1448	Screw for 32349	ルーバ案内ブッシュ止ネジ	1
38	527	Oil Wick for 34547	ルーバ案内ブッシュ蓋油芯	1
39	34547	Upper Looper Bar Guide Bushing Cap	ルーバ案内ブッシュ蓋	1
40	30227	Lower Looper Driving Shaft Bushing (Front)	下ルーバ軸ブッシュ(前)	1
41	33055	Lower Looper Driving Shaft Bushing (Rear)	下ルーバ軸ブッシュ(後)	1
42	33101	Feed Bar Driving Shaft Bushing (Right)	送り軸ブッシュ(右)	1
43	34710	Feed Bar Driving Shaft Bushing (Middle)	送り軸ブッシュ(中)	1
44	33103	Feed Bar Driving Shaft Bushing (Left)	送り軸ブッシュ(左)	1
45	33119	Differential Feed Control Lever Shaft Bushing	調節レバー軸ブッシュ	1
46	3636	Cap Screw for 32652	針棒ブッシュ(上)蓋ネジ	1
47	32652	Needle Bar Bushing (Upper)	針棒ブッシュ(上)	1
48	304	Oil Wick for 32652, 32653	油芯	2
49	32653	Needle Bar Bushing (Lower)	針棒ブッシュ(下)	1



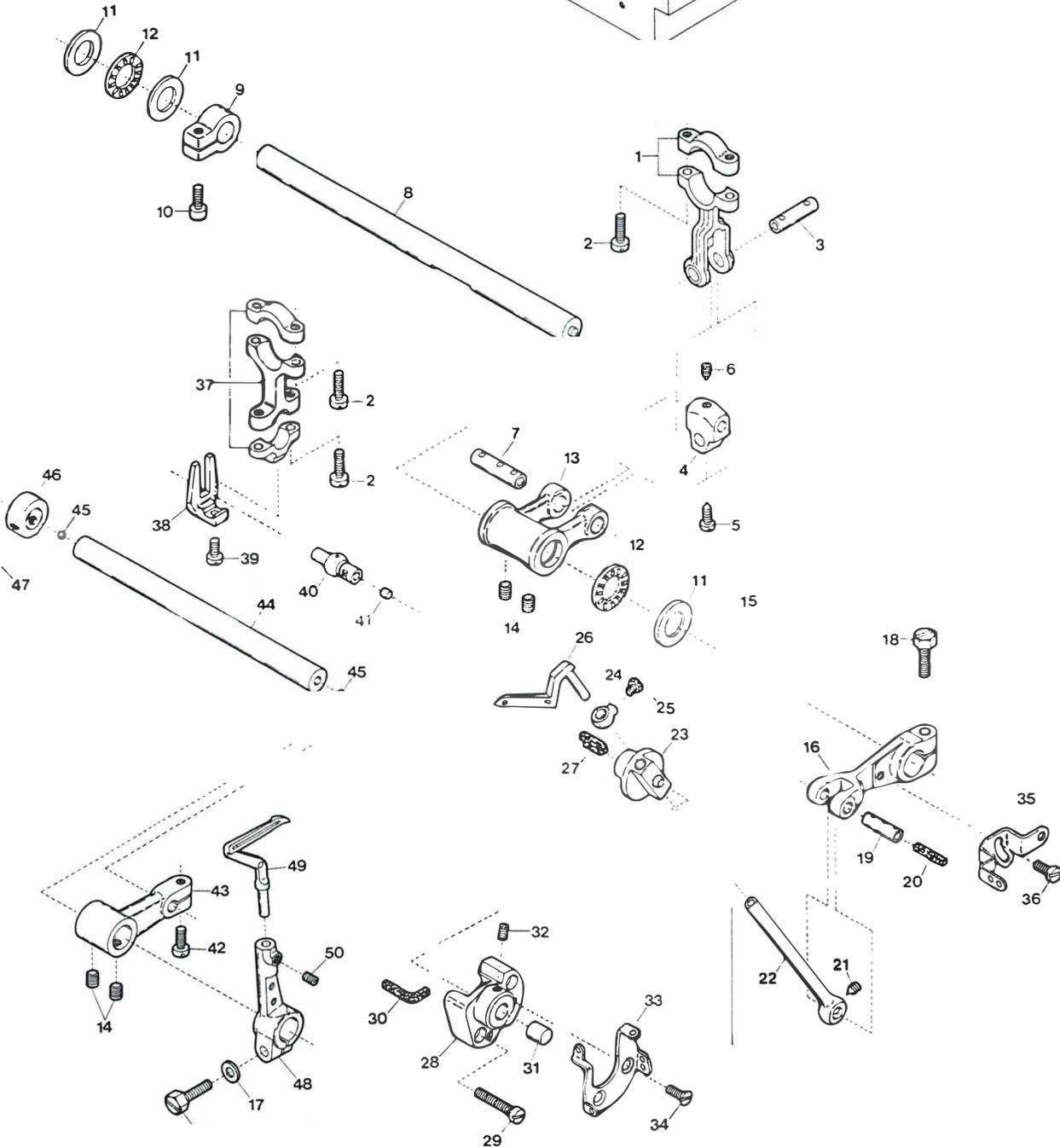
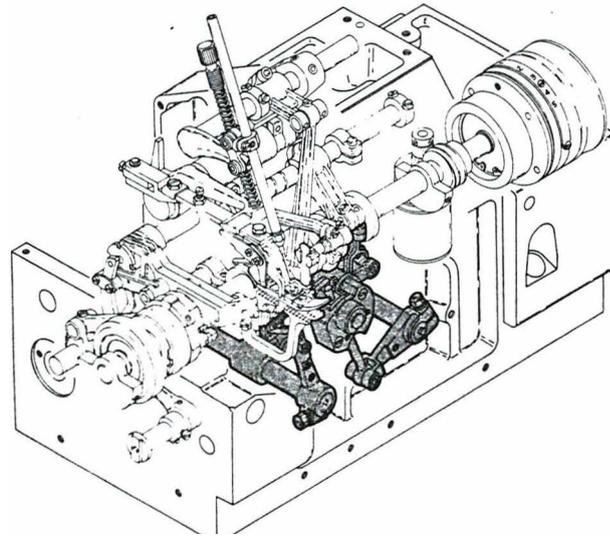
Ref. No.	Parts No.	Description	Amt. Req.
1	32670	Needle Bar Connecting Rod	1
2	5071	Screw for 32670	2
3-1	34405	Connecting Rod Roller Bearing (Standard)	1
3-2	32819	" " " " (for Exchange)	1
4	32921	Needle Bar Connecting Rod Pin	1
5	4410	Screw for 32921	1
6	34605	Needle Bar Driving Lever	1
7	5520	Screw for 34605	1
8	32662	Needle Bar Driving Crank Counterweight	1
9	3635	Screw for 32662	2
10	32646	Needle Bar Driving Crank Collar	2
11	9604	Screw for 32646	2
12	32645	Needle Bar Driving Crank	1
13	90321	Needle Bar Connecting Link	1
14	90320	Needle Bar Connecting Link Pin	2
15	278	Oil Wick for 90320	2
16	3313	Screw for 90320	1
17	4313	Screw for 90320	1
18	32651	Needle Bar Connecting Bracket	1
19	1186	Screw for 32651	1
20	37122	Needle Bar	1
21	62	Needle Clamping Nut	1
22		Needle (System: DC×1)	1
23-1	34564	Stitch Plate (D1)	1
23-2	34565	" (D2)	1
23-3	34566	" (D3)	1
23-4	34567	" (D4)	1
24	5401	Screw for Stitch Plate	1
25-1	32655	Needle Guard (Front) (D1, D2, D3)	1
25-2	32544	" (D4)	1
26	4404	Screw for Needle Guard (Front)	1
27	32604	Cloth Plate Rubber Cushion	1
28	32601	Stitch Plate Supporter	1
29	6662	Screw for 32601	2
30	33873	Needle Guard (Rear), Complete Set	1
31	33871	Needle Guard (Rear)	1
32	33870	Needle Guard (Rear) Supporter	1
33	3638	Screw for 33871	1
34	4437	Screw for 33870	1



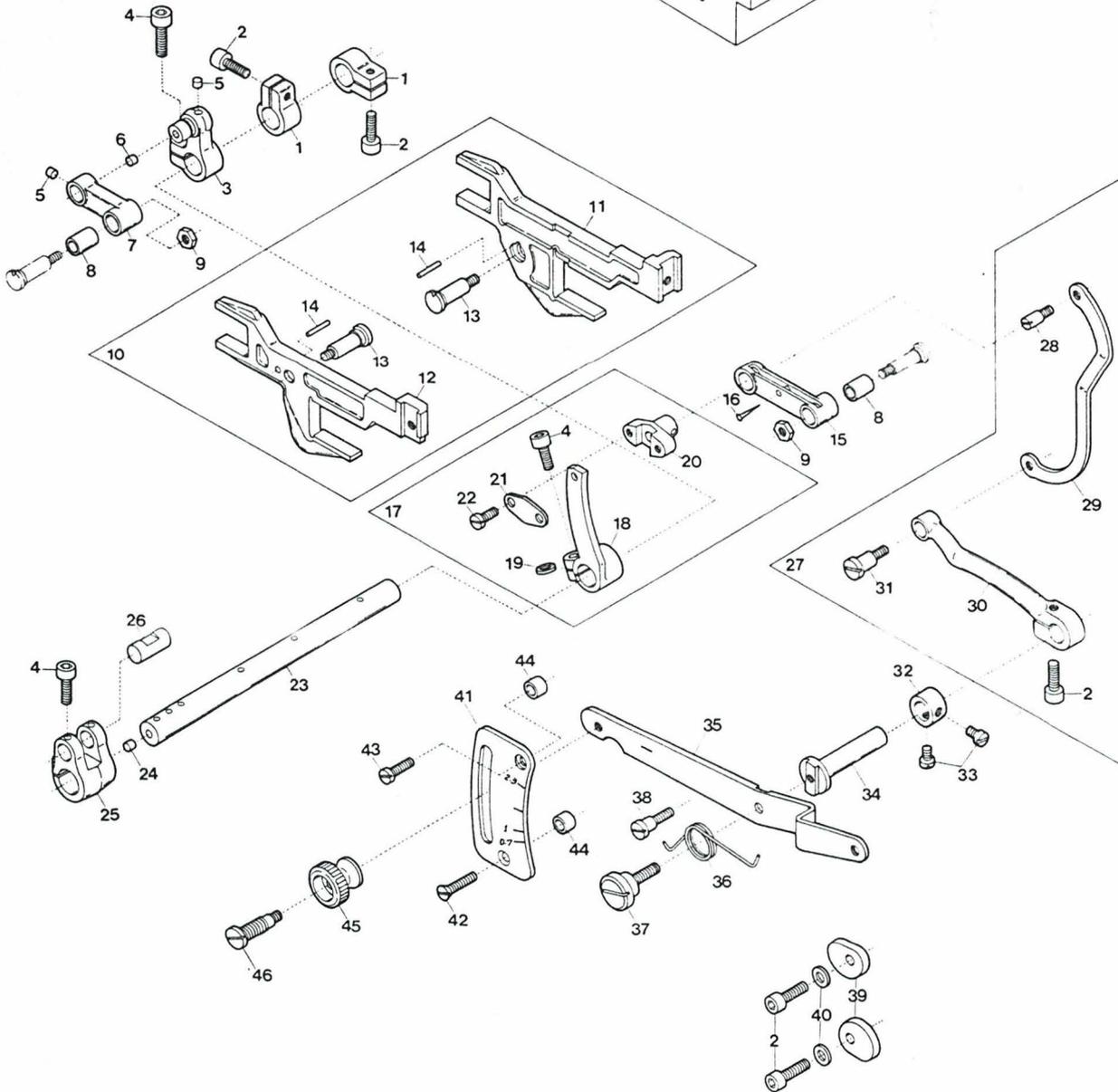
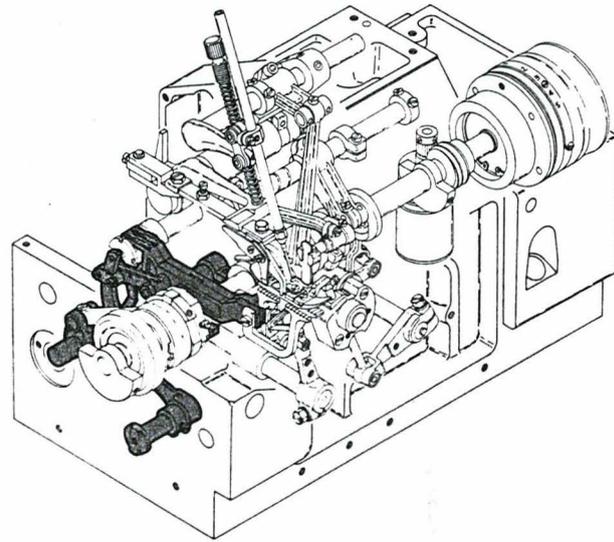
<u>Ref. No.</u>	<u>Parts No.</u>	<u>Description</u>	<u>品 名</u>	<u>Amt. Req.</u>
1	32900	Upper Knife Driving Connecting Rod	上メスロッド	1
2	5071	Screw for 32900	上メスロッド止ネジ	2
3-1	34405	Connecting Rod Roller Bearing (Standard)	ニードルベアリング(標準)	1
3-2	32819	" " " " (for Exchange)	ニードルベアリング(交換用)	1
4	32902	Upper Knife Driving Lever	上メス軸腕	1
5	5520	Screw for 32902, 32910	止ネジ	2
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	32920	Upper Knife Driving Collar (Left)	上メス軸カラー(左)	1
9	7311	Screw for 32920	上メス軸カラー(左)止ネジ	1
10	32646	Upper Knife Driving Collar (Right)	上メス軸カラー(右)	1
11	9604	Screw for 32646	上メス軸カラー(右)止ネジ	2
12	32903	Upper Knife Driving Shaft	上メス軸	1
13	32910	Upper Knife Driving Arm	上メス台	1
14	4437	Screw for 32910	上メス台止ネジ	2
15	32909	Upper Knife Driving Arm Guide	上メス台ガイド	1
16	3434	Screw for 32909	上メス台ガイド止ネジ	1
17	32519	Upper Knife Driving Arm Guide Plug	上メス台ガイド詰栓	1
18	32912	Upper Knife Holder Guide	上メス案内	1
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	1
21	723	Guide Pin for 32912	上メス案内ピン	1
22	1174	Screw for 32911	上メス抱キ止ネジ	1
23	32911	Upper Knife Holder	上メス抱キ	1
24	32913	Upper Knife Clamp	上メス押エ	1
25	32914	Upper Knife	上メス	1
26	32917	Lower Knife Clamp	下メス押エ	1
27	4353	Screw for 32917	下メス押エ止ネジ	1
28	30421	Lower Knife	下メス	1
29	32916	Lower Knife Holder	下メス台	1
30	4591	Screw for 32916	下メス台止ネジ	1
31	32756	Lower Knife Holder Spring	下メスバネ	1
32	5074	Screw for 32756	下メスバネ止ネジ	1
33	32899	Lower Knife Holder Locking Plate	下メス台回り止メ	1
34	4440	Screw for 32899	下メス台回り止メ止ネジ	2



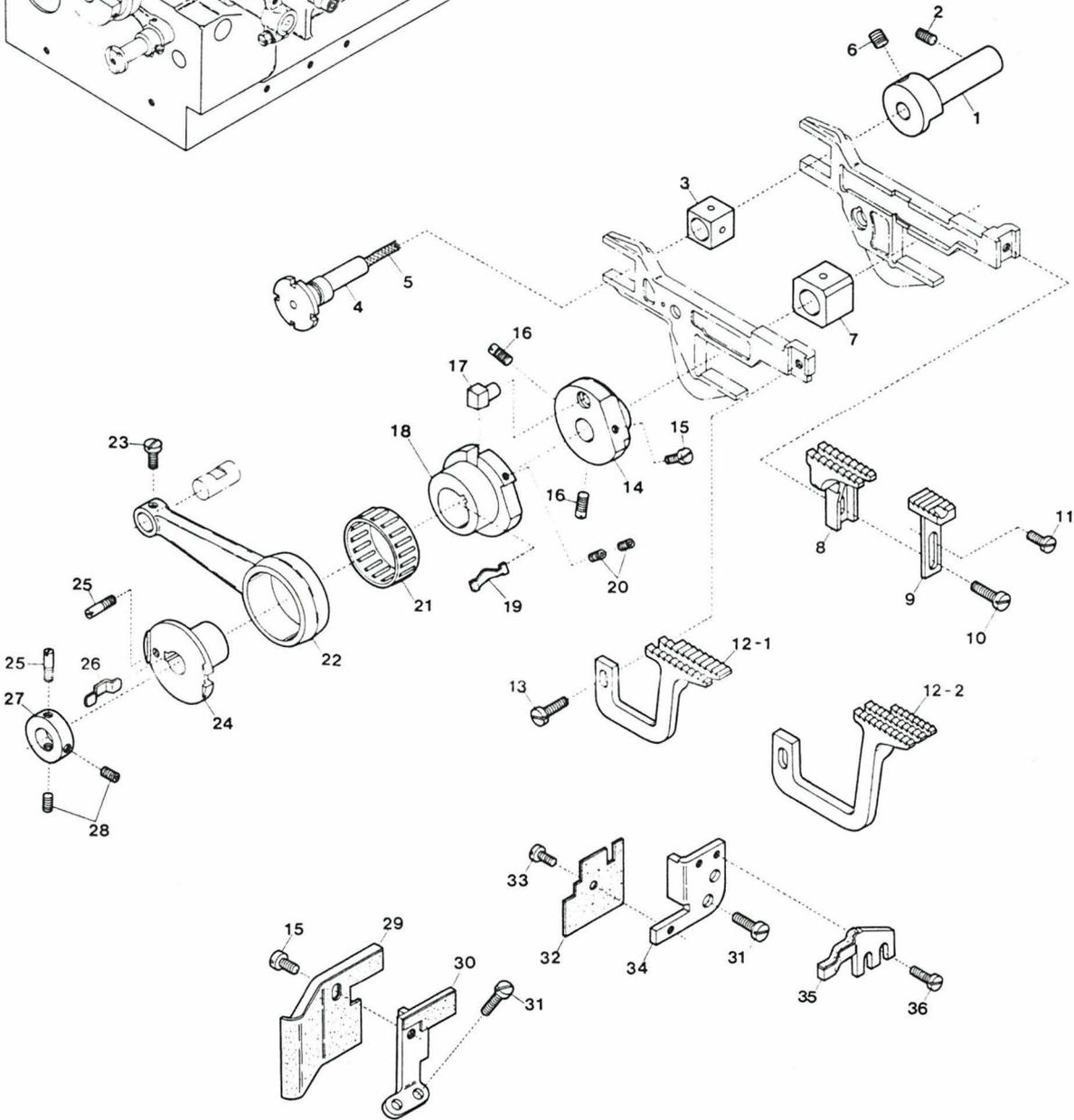
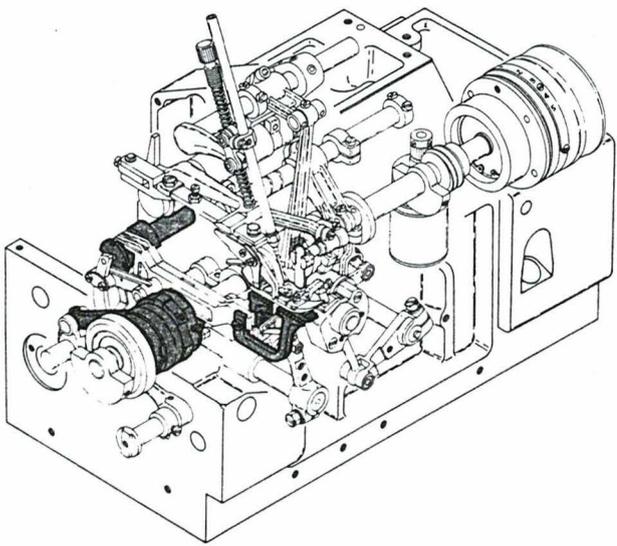
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	36232	Foot Lifter Lever Stopper	押工揚ゲストップバ	1
2	9127	Screw for 36232	押工揚ゲストップバ止ネジ	2
3	334	Nut for 36230	押工揚ゲレバー調節ネジナット	2
4	5505	Adjusting Screw for 36230	押工揚ゲレバー調節ネジ	2
5	36230	Foot Lifter Lever	押工揚ゲレバー	1
6	6000	Screw for 36230	押工揚ゲレバー止ネジ	1
7	33746	Foot Lifter Lever Spring	押工揚ゲレバーバネ	1
8	32714	Foot Lifter Lever Connecting Link	押工レバー連結桿	1
9	32719	Foot Lifter Collar (Small)	押工軸レバーカラー(小)	1
10	1459	Screw for 32719	押工軸レバーカラー(小)止ネジ	1
11	32729	Foot Lifter Intermediate Lever Spring	押工軸レバーバネ	1
12	36231	Foot Lifter Intermediate Lever	押工軸レバー	1
13	32718	Foot Lifter Latch Collar	押工軸レバーカラー	1
14	5550	Screw for 32718	押工軸レバーカラー止ネジ	1
15	32720	Foot Lifter Lever Shaft Bushing	押工軸ブッシュ	1
16	2022	Screw for 32725	押工軸ブッシュ止ネジ	1
17	32727	Presser Foot Release Lever	手揚ゲ	1
18	32420	Presser Foot Release Lever Bushing	手揚ゲブッシュ	1
)	4635	Screw for 32420	手揚ゲブッシュ止ネジ	1
20	6401	Adjusting Screw for Presser Spring	押工調節ネジ	1
21	32726	Presser Spring	押工バネ	1
22	32552	Presser Foot Positioning Arm	押工位置決めレバー	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	押工ヒンジピン	1
26	33024	Foot Lifter Hinge Pin Retaining Ring	ヒンジピンストップリング	1
27	1186	Screw for 32723	押工ヒンジピン止ネジ	1
28	32725	Foot Carrier	押工取付板	1
29	32728	Foot Carrier Washer	押工台座金	1
30	5541	Screw for 32725	押工取付板止ネジ	1
31	335	Nut for 1170	押工揚ゲストップバナット	1
32	1170	Stopper Screw for Presser Foot	押工揚ゲストップバネジ	1
33	538	Washer for 32747, (32748, 32394)	ワッシャ	1
34	5509	Screw for 32747, (32748, 32394)	押工止ネジ	1
35-1	32747	Presser Foot, Complete Set (D1)	押工(組)(D1)	1
5-2	32748	" " " " (D2, D3)	" (D2, D3)	1
35-3	32394	" " " " (D4)	" (D4)	1
36	32710	Presser Foot Fabric Guard	押工チップ	1
37	1230	Screw for 32710	押工チップ止ネジ	1
38-1	32744	Presser Foot Stitch Tongue (D1)	爪(D1)	1
38-2	32743	" " " " (D2, D3)	" (D2, D3)	1
38-3	32495	" " " " (D4)	" (D4)	1
39	33745	Presser Foot Hinge Spring	押工ヒンジバネ	1
40	5036	Screw for 33745	押工ヒンジバネ止ネジ	1
41	34535	Presser Foot Chain Shield	空糸押工	1
42	1228	Screw for 34535	空糸押工止ネジ	1
43	33348	Presser Foot Half-Stay	半固定片	1
44	4404	Screw for 33348	半固定片止ネジ	2
45	32706	Chain Cutter	チェーンカッター	1



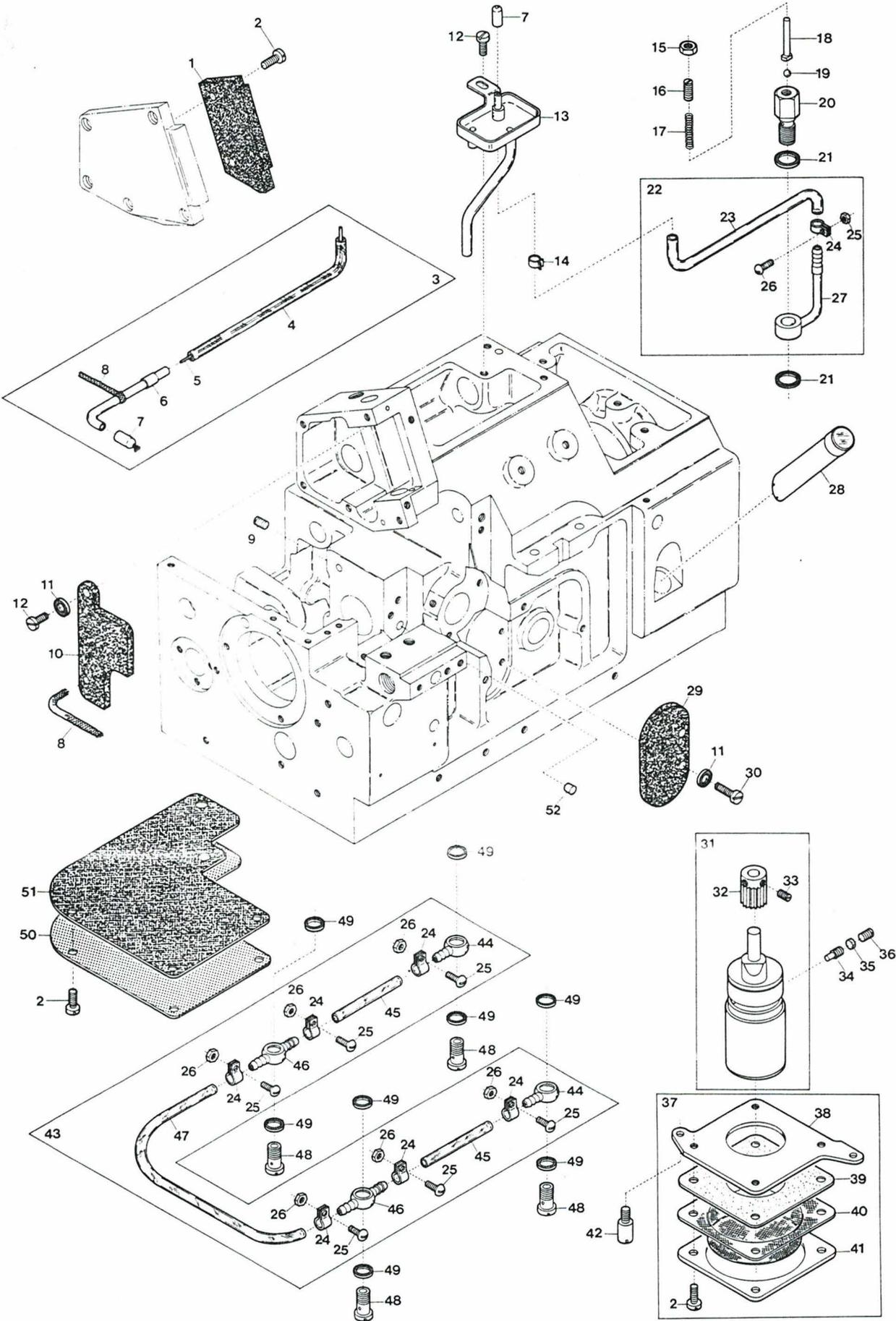
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	33626	Looper Driving Lever Connecting Rod	ルーパロッド	1
2	5071	Screw for 33626, 33633	ロッド止ネジ	6
3	32784	Looper Driving Lever Link Pin (Short)	ルーパリンクピン(短)	1
4	32785	Looper Driving Lever Link	ルーパリンク	1
5	9506	Screw for 32784	ルーパリンクピン(短)止ネジ	1
6	3404	Screw for 32786	ルーパリンクピン(長)止ネジ	1
7	32786	Looper Driving Lever Link Pin (Long)	ルーパリンクピン(長)	1
8	34517	Upper Looper Driving Shaft	上ルーパ軸	1
9	32792	Upper Looper Driving Shaft Collar	上ルーパ軸カラー	1
10	5550	Screw for 32792	上ルーパ軸カラー止ネジ	1
11	32848	Upper Looper Driving Shaft Thrust Washer	スラストプレート	3
12	32849	Upper Looper Driving Shaft Thrust Rollar	スラストコロ	2
13	34935	Upper Looper Driving Lever	ルーパ軸腕	1
14	3635	Screw for 34935, 34902	止ネジ	4
15	34621	Upper Looper Bar Driving Arm, Complete Set	上ルーパクランク(組)	1
16	34514	Upper Looper Bar Driving Arm	上ルーパクランク	1
17	520	Washer for 34514, 32789	ワッシャ	2
18	5500	Screw for 34514, 32789	止ネジ	2
19	32799	Upper Looper Bar Driving Arm Pin	ルーパリンクピン	1
20	278	Oil Wick for 32799	油芯	1
21	3313	Screw for 32799	ルーパリンクピン止ネジ	1
22	32800	Upper Looper Bar	ルーパ棒	1
23	34673	Upper Looper Bar Guide	ルーパ案内	1
24	32803	Upper Looper Holder Collar	上ルーパ止メカラー	1
25	5507	Screw for 32803	止ネジ	1
26	34519	Upper Looper	上ルーパ	1
27	304	Oil Wick for 34673	油芯	1
28	34516	Upper Looper Bar Guide Retainer	ルーパ案内蓋	1
29	5004	Screw for 34516	ルーパ案内蓋止ネジ	2
30	274	Oil Wick for 34516	油芯	1
31	34587	Upper Looper Bar Guide Thrust Pin	ルーパ案内決メピン	1
32	7650	Screw for 34587	ルーパ案内決メピン止ネジ	1
33	34858	Looper Thread Eyelet	ルーパ糸道	1
34	9142	Screw for 34858	ルーパ糸道止ネジ	1
35	34224	Looper Thread Pull-off (Right)	ルーパ糸繰リ(右)	1
36	4358	Screw for 34224	ルーパ糸繰リ(右)止ネジ	1
37	33633	Lower Looper Driving Lever Connecting Rod	下ルーパロッド	1
38	33057	Ball Joint Guide Fork	振レ止メ	1
39	4440	Screw for 33057	振レ止メ止ネジ	1
40	30305	Ball Stud	球	1
41	720	Plug for 30305	球詰栓	1
42	4437	Screw for 30305	球止ネジ	1
43	34902	Lower Looper Driving Lever	下ルーパ軸腕	1
44	34557	Lower Looper Driving Shaft	下ルーパ軸	1
45	625	Plug for 34557	詰栓	2
46	30228	Lower Looper Driving Shaft Collar	下ルーパ軸カラー	1
47	9604	Screw for 30228	下ルーパ軸カラー止ネジ	2
48	32789	Lower Looper Holder Arm	下ルーパ台	1
49	34392	Lower Looper	下ルーパ	1
50	3638	Screw for 34392	下ルーパ止ネジ	1



Ref. No.	Parts No.	Description	品名	Amt. Req.
1	33104	Feed Bar Driving Shaft Collar	送り軸カラー	2
2	5550	Screw for 33104, 33120, 33143	止ネジ	5
3	34521	Main Feed Bar Driving Lever for Reverse Differential	後送りレバー (逆差動用)	1
4	5520	Screw for 34521, 36291, 33105	止ネジ	3
5	730	Plug for 34521, 33095	詰栓	2
6	720	Plug for 34521	詰栓	1
7	33095	Main Feed Bar Driving Connection	後送りリンク	1
8	33098	Feed Bar Driving Connection Bushing	後送りリンクブッシュ	2
9	451	Nut for 33099	ナット	2
10	33667	Feed Bar, Complete Set	送り台 (組)	1
11	33643	Main Feed Bar	後送り台	1
12	33642	Differential Feed Bar	前送り台	1
13	33099	Feed Bar Driving Stud	送りリンクピン	2
14	687	Pin for Feed Bar Driving Stud	送りリンクピンノックピン	2
15	33094	Differential Feed Bar Driving Connection	前送りリンク	1
16	755	Pin for Oil Wick	油芯止メピン	1
17	36295	Differential Feed Rocker, Complete Set	前送り調節器 (組)	1
18	36291	Differential Feed Rocker	前送り調節器	1
19	567	Washer for 36291	ワッシャ	1
20	33107	Differential Feed Regulating Slide Pin	スライダ	1
21	33108	Differential Feed Regulating Slide Pin Cap	スライダ蓋	1
22	8145	Screw for 33108	スライダ蓋止ネジ	2
23	33100	Feed Bar Driving Shaft	送り軸	1
24	750	Plug for 33100	詰栓	1
25	33105	Feed Bar Driving Shaft Lever	送り軸腕	1
26	33683	Feed Bar Connecting Rod Pin	送りロッドピン	1
27	33612	Differential Feed Control Inner Lever, Complete Set	前送り調節中レバー (組)	1
28	5512	Screw for 33121	前送り調節リンク止ネジ	1
29	33121	Differential Feed Control Link	前送り調節リンク	1
30	33120	Differential Feed Control Inner Lever	前送り調節中レバー	1
31	5510	Screw for 33120	前送り調節中レバー止ネジ	1
32	30228	Differential Feed Control Inner Lever Shaft Collar	送り調節中レバー軸カラー	1
33	9604	Screw for 30228	送り調節中レバー軸カラー止ネジ	2
34	33118	Differential Feed Control Inner Lever Shaft	送り調節中レバー軸	1
35	36220	Differential Feed Control Outer Lever	送り調節外レバー	1
36	33133	Differential Feed Control Outer Lever Spring	調節レバーバネ	1
37	5514	Screw for 33133	調節レバーバネ止ネジ	1
38	3406	Screw for 33133	調節レバーバネ掛ケネジ	1
39	33143	Differential Feed Control Outer Lever Stopper	送リストッパ	2
40	538	Washer for 33143	ワッシャ	2
41	36223	Differential Feed Graduation for Reverse Differential	送り目盛板 (逆差動用)	1
42	1733	Screw for 36223	送り目盛板止ネジ	1
43	1156	Screw for 36223	送り目盛板止ネジ	1
44	494	Spacer for 36223	送り目盛板スペーサ	2
45	210	Adjusting Nut for 36220	前送り調節外レバー調節ナット	1
46	5511	Adjusting Screw for 36220	前送り調節外レバー調節ネジ	1

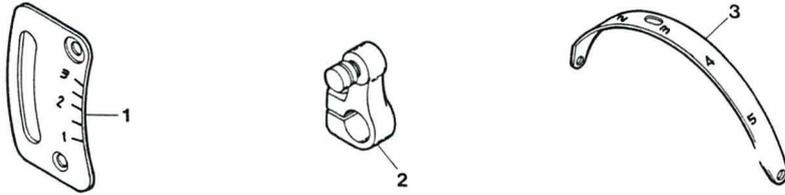


Ref. No.	Parts No.	Description	品名	Amt. Req.
1	32865	Feed Bar Guide (Rear)	送り台ガイド(後)	1
2	3632	Screw for 32865	送り台ガイド(後)止ネジ	1
3	32867	Feed Bar Guide Block	角駒(小)	1
4	33141	Feed Adjusting Eccentric Pin	エキセンピン	1
5		Oil Wick for 33141	油芯	1
6	3635	Screw for 33141	エキセンピン止ネジ	1
7	34522	Feed Lift Block	角駒(大)	1
8	33814	Main Feed Dog	後送り	1
9	32883	Auxiliary Feed Dog	小送り	1
10	7609	Screw for 33814	後送り止ネジ	1
11	9730	Screw for 32883	小送り止ネジ	1
12	33840	Differential Feed Dog (D1, D2, D3)	前送り(D1, D2, D3)	1
12	33841	" " " (D4)	" (D4)	1
13	4353	Screw for Differential Feed Dog	前送り止ネジ	1
14	36181	Feed Dog Regulating Eccentric Pin Holder	送りエキセンピン取付台	1
15	4358	Stopper Screw for 36359, 33649	止ネジ	2
16	3405	Screw for 36181	送りエキセン取付台止ネジ	2
17	36191	Feed Dog Regulating Eccentric Pin	送りエキセンピン	1
18	36359	Feed Dog Regulating Eccentric	送りエキセン	1
19	36394	Feed Dog Regulating Control Eccentric Spring	回り止メバネ	1
20	3637	Screw for 36394	回り止メバネ止ネジ	2
21	33114	Needle Bearing for Feed Dog Driving Connecting Rod	ニードルベアリング	1
22	36360	Feed Dog Driving Connecting Rod	送りロッド	1
23	4410	Screw for Connecting Rod Pin	送りロッドピン止ネジ	1
24	36187	Feed Dog Regulating Control Eccentric	送り調節エキセン	1
25	4109	Stopper Screw for 36187	送り調節エキセンストップバネジ	1
26	20403	Feed Dog Regulating Eccentric Spring	回り止メバネ	1
27	20405	Feed Dog Regulating Control Eccentric Collar	送り調節エキセンカラー	1
28	3638	Screw for 20405	送り調節エキセンカラー止ネジ	2
29	33649	Feed Mechanism Front Shield (Upper), Complete Set	送り前カバー(上)(組)	1
30	33647	Feed Bar Guide (Left)	送り台ガイド(左)	1
31	4440	Screw for 33647, 33644	送り台ガイド止ネジ	4
32	33651	Feed Mechanism Front Shield (Lower), Complete Set	送り前カバー(下)(組)	1
33	1333	Screw for 33651	送り前カバー(下)(組)止ネジ	1
34	33644	Feed Bar Guide (Right)	送り台ガイド(右)	1
5	33659	Stitch Plate Stay	針板支え	1
36	5000	Screw for 33659	針板支え止ネジ	2

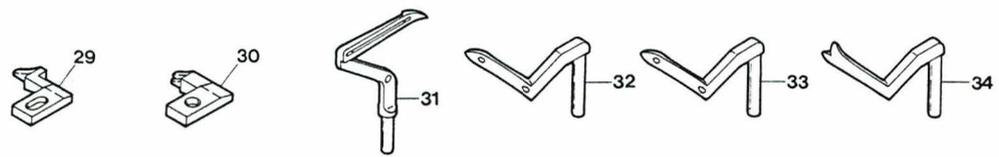
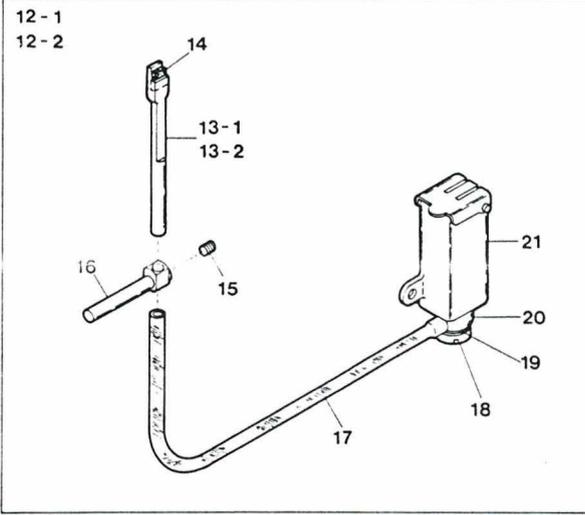
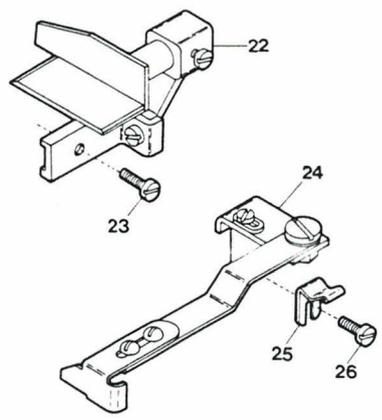
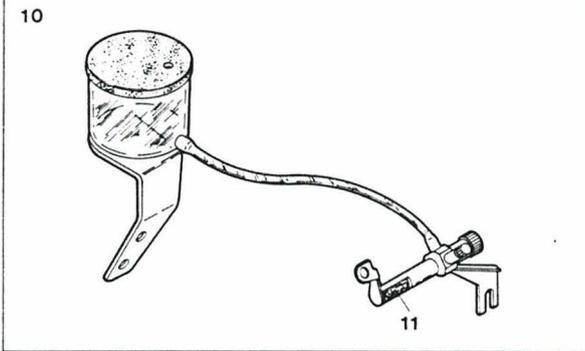
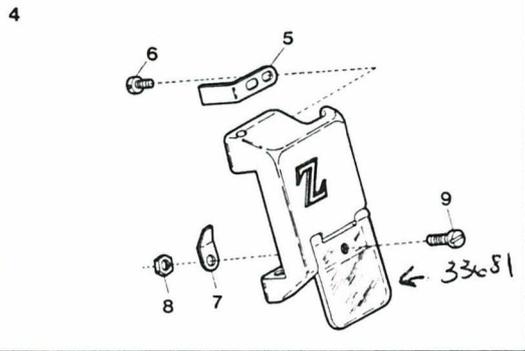


Ref. No.	Parts No.	Description	品名	Amt. Req.
1	32685	Needle Bar Oiling Felt (Left)	針棒フェルト(左)	1
2	9853	Screw for 32685, 33282, 33148	止ネジ	9
3	33661	Oil Tube, Complete Set	オイルパイプ(組)	1
4	33605	Oil Tube	送りロッド給油パイプ	1
5		Oil Wick for 33605	給油パイプ油芯(毛糸)	1
6	33660	Oil Nozzle	オイルパイプ	1
7	37697	Oil Nozzle Cap	注油キャップ	2
8		Oil Wick for 33660, 33782	油芯	2
9	3433	Screw for 33660	オイルパイプ止ネジ	1
10	33782	Needle Bar Oiling Felt (Right)	針棒フェルト(右)	1
11	550	Washer for 33782, 32806	ワッシャ(ファイバー)	3
12	9604	Screw for 33782, 32476	止ネジ	2
13	32476	Oil Reciever	油受け皿	1
14	37675	Oil Tube Clamp	緊束環	1
15	419	Nut for 30745	ナット	1
16	6861	Adjusting Screw for 30745	調圧弁バネ調節ネジ	1
17	30745	Oil Pressure Regulating Valve Spring	調圧弁バネ	1
18	30748	Oil Pressure Regulating Valve Spring Guide	調圧弁バネ案内ピン	1
19	80503	Oil Pressure Regulating Ball	調圧ボール弁	1
20	32938	Oil Pressure Regulating Valve	調圧弁座	1
21	509	Seal for 32897	ハッキン	2
22	33671	Oil Pressure Regulating Fitting Tube, Complete Set	調圧管(組)	1
23	32850	Oil Tube (150mm)	オイルパイプ(150mm)	1
24	32944	Oil Tube Fitting	緊束環	7
25	9989	Screw for 32944	緊束環止ネジ	7
26	15	Nut for 32944	ナット	7
27	32897	Oil Pressure Regulating Bracket	調圧弁取付台	1
28	33150	Oil Sight Gauge	オイルゲージ	1
29	32806	Upper Looper Bar Oiling Felt	ルーバフェルト	1
30	4353	Screw for 32806	ルーバフェルト止ネジ	2
31	33144	Oil Pump, Complete Set	ポンプ(組)	1
32	30711	Oil Pump Driving Worm Gear	ウォームギア	1
33	9526	Screw for 30711	ウォームギア止ネジ	2
34	6330	Screw for 33144	ポンプ止ネジ	1
35	926	Seal for 33144	蓋ネジハッキン	1
36	9503	Screw for 33144	蓋ネジ	1
37	33662	Pump Filter Screen, Complete Set	ポンプ濾過網(組)	1
38	33280	Pump Filter Screen Seat	ポンプ濾過網受け台	1
39	33279	Pump Filter Screen Gasket	ポンプ濾過網パッキン	1
40	33281	Pump Filter Screen	ポンプ濾過網	1
41	33282	Pump Filter Screen Clamp	ポンプ濾過網押エ	1
42	6261	Screw for 33280	ポンプ濾過網受け台止ネジ	2
43	33670	Oil Lubricating Tube, Complete Set	給油管(組)	1
44	37669	Oil Tube Fitting One Way End	片口管継手	2
45	33668	Oil Tube (50mm)	オイルパイプ(50mm)	2
46	37668	Oil Tube Fitting Two Way	両口管継手	2
47	33669	Oil Tube (190mm)	オイルパイプ(190mm)	1
48	7668	Oil Tube Fitting Stud	管継手ボルト	4
49	567	Seal for 37668, 37669	管継手パッキン	8
50	33148	Feed Mechanism Filter Screen	濾過網	1
51	36178	Feed Mechanism Filter Screen (Upper)	濾過網(上)	1
2	750	Packing Piece	詰栓	1

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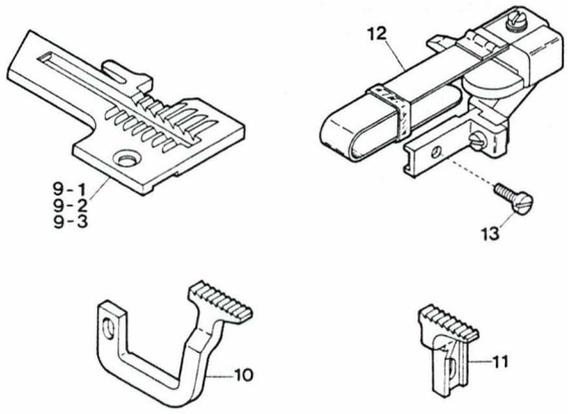
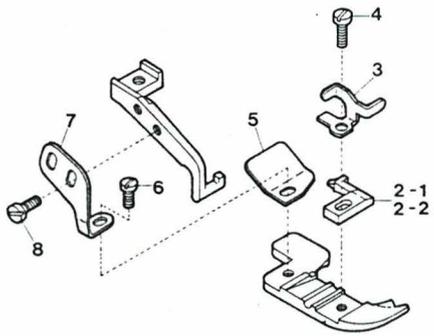
EXTRA PARTS



Ref. No.	Parts No.	Description	品名	Amt. Req.
1	36222	Feeding Graduation (Normal Differential)	送り目盛板(正差動用)	1
2	33096	Main Feed Bar Driving Lever (")	後送りレバー(")	1
3	36189	Pulley Graduation (")	プーリ目盛板(")	1
4	33682	Safety Plate, Complete Set	セーフティプレート(組)	1
5	32620	Needle Thread Cover Latch Spring	針糸カバーバネ	1
6	7006	Screw for 32620	針糸カバーバネ止ネジ	2
7	33680	Safety Plate Spring	セーフティプレートバネ	1
8	322	Nut for 33680	ナット	1
9	7609	Screw for 33680	セーフティプレートバネ止ネジ	1
10	33765	SP Unit, Complete Set	S P 装置(組)	1
11	32565	Felt for SP Unit	S P フェルト	1
12-1	33976	HR Unit, Complete Set for Single Needle	H R 装置(組)(1本針用)	1
12-2	33977	" " " for Two Needle	" (2本針用)	1
13-1	33974	Needle Guard for HR Unit (Single Needle)	H R 針受ケ(1本針用)	1
13-2	33975	" " " (Two Needle)	" (2本針用)	1
14	277	Felt for HR Unit	H R フェルト	1
15	3638	Screw for 33974 (33975)	針受ケ止ネジ	1
16	33870	Needle Guard Supporter	針受ケ取付台	1
7	33962	Oil Tube	オイルパイプ	1
18	7668	Oil Tube Fitting Stud	管継手ボルト	1
19	567	Seal for 33980	管継手パッキン	1
20	33980	Oil Tube Joint, One Way	片口管継手	1
21	35169	HR Cap, Complete Set	H R カップ(組)	1
22	37948	Edge Guide, Complete Set (Large)	当て定規(組)(大)	1
23	1175	Screw for 37948	当て定規(組)(大)止ネジ	1
24	33751	Edge Guide, Complete Set (Swing Out)	当て定規(組)(横開キ式)	1
25	33400	Front Cover Latch Spring	前開キカバーバネ	1
26	7405	Screw for 33400	前開キカバーバネ止ネジ	1
27	33842	Differential Feed Dog (Coarse Mesh)	前送り(荒歯)	1
28	33818	Main Feed Dog (Coarse Mesh)	後送り(荒歯)	1
29	34919	Stitch Tongue for Wooly Thread (Single Needle)	爪(ウーリ糸1本針用)	1
30	34920	" " " " " (Two Needle)	" (ウーリ糸2本針用)	1
31	34616	Lower Lopper for Thick Thread	下ルーバ(太糸用)	1
32	34617	Upper Lopper for Thick Thread (Single Needle)	上ルーバ(太糸1本針用)	1
33	34618	" " " " " (Two Needle)	" (太糸2本針用)	1
4	34539	Spreader	スプレダ	1

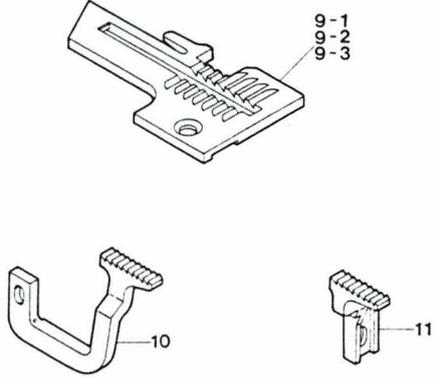
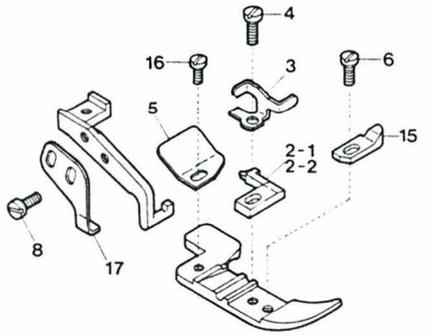
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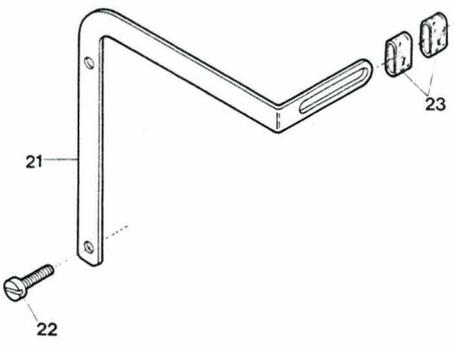
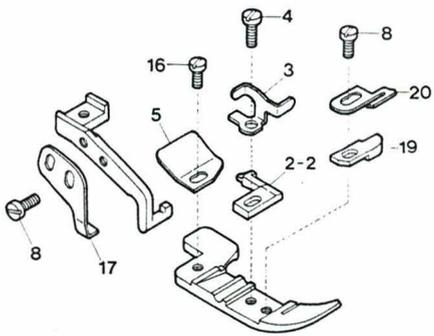
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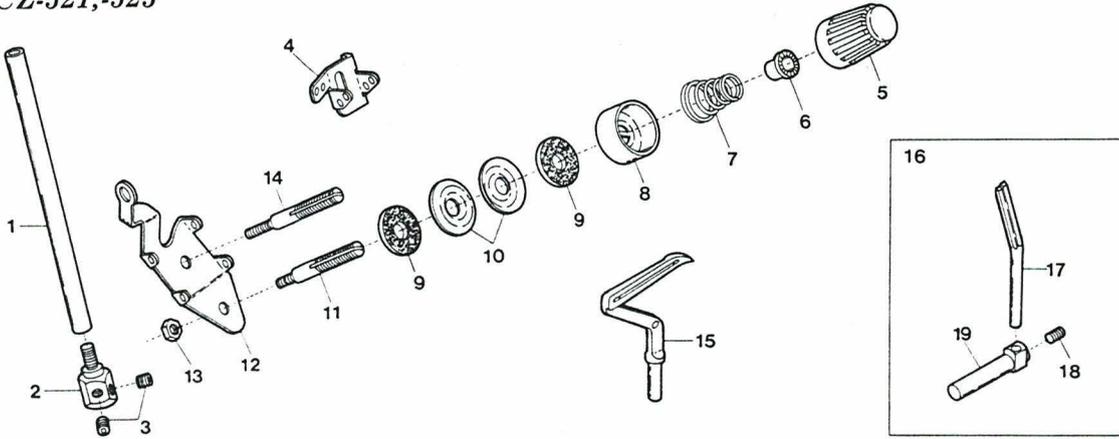
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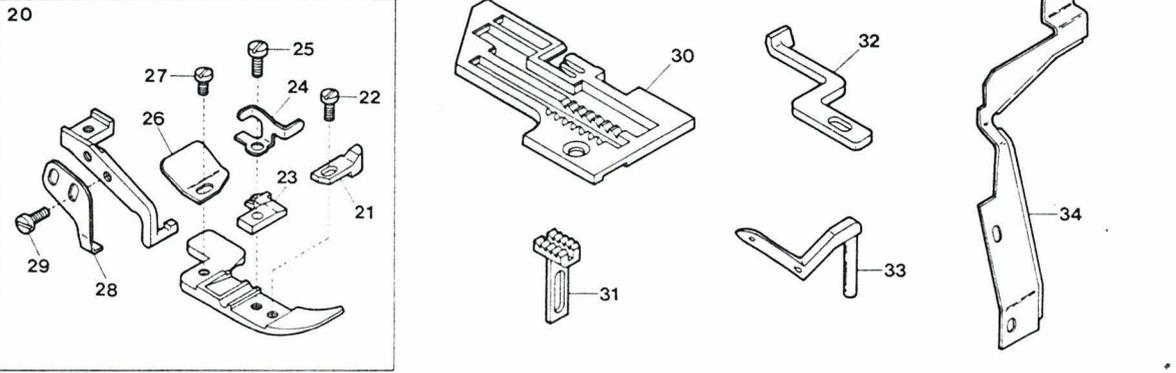
<u>Ref. No.</u>	<u>Parts No.</u>	<u>Description</u>	<u>品名</u>	<u>Amt. Req.</u>
1-1	32735	Presser Foot, Complete Set (D1).....	押エ(組)(D1).....	1
1-2	32734	" " " " (D2, D3).....	" (D2, D3).....	1
2-1	32744	Presser Foot Stitch Tongue (D1).....	爪(D1).....	1
2-2	32743	" " " " (D2, D3).....	" (D2, D3).....	1
3	33745	Presser Foot Hinge Spring.....	押エヒンジバネ.....	1
4	5036	Screw for 33745.....	押エヒンジバネ止ネジ.....	1
5	34535	Presser Foot Chain Shield.....	空糸押エ.....	1
6	1230	Screw for 34536, 32745.....	止ネジ.....	1
7	34536	Presser Foot Stay.....	押エ固定片.....	1
8	4404	Screw for 34536, 33348.....	止ネジ.....	2
9-1	34530	Stitch Plate (D1).....	針板(D1).....	1
9-2	34531	" " (D2).....	" (D2).....	1
9-3	34532	" " (D3).....	" (D3).....	1
10	33839	Differential Feed Dog.....	前送り.....	1
11	33811	Main Feed Dog.....	後送り.....	1
12	37966	Blind-Hemming Guide, Complete Set.....	裾引定規(組).....	1
13	1175	Screw for 37966.....	裾引定規(組)止ネジ.....	1
14-1	32738	Presser Foot, Complete Set (D1).....	押エ(組)(D1).....	1
14-2	32739	" " " " (D2, D3).....	" (D2, D3).....	1
15	32745	Presser Foot Fabric Guard.....	押エチップ.....	1
16	1228	Screw for 34535.....	空糸押エ止ネジ.....	1
17	33348	Presser Foot Half-Stay.....	半固定片.....	1
18	33847	Presser Foot, Complete Set (D2).....	押エ(組)(D2).....	1
19	36256	Presser Foot Fabric Guard.....	押エチップ.....	1
20	33798	Presser Foot Tape Guide.....	押エテープガイド.....	1
21	33797	Tape Guide.....	テープガイド.....	1
22	9106	Screw for 33797.....	テープガイド止ネジ.....	2
23	33738	Tape Guide Tube.....	テープ支エ.....	2

Ref. No.	Parts No.	Description	品名	Amt. Req.
1	37372	Needle Bar	針棒	1
2	34932	Needle Thread Eyelet	針糸道	1
3	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	1
4	33890	Tension Spring Bushing	糸調子ナット回り止メ	1
5	32971	Needle Thread Tension Spring	針糸調子バネ	1
6	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	1
7	286	Felt for 31111	フェルト	2
8	31111	Tension Disc	糸調子皿	2
9	6543	Tension Post (Short)	糸調子棒(短)	1
10	32968	Needle Thread Tension Disc Eyelet	調子台糸道	1
11	340	Nut for 6543	ナット	1
12	6542	Tension Post (Long)	糸調子棒(長)	1
13	34393	Lower Looper	下ルーバ	1
14	33876	Needle Guard (Rear), Complete Set	針受ケ(後)(組)	1
15	33875	Needle Guard (Rear)	針受ケ(後)	1
16	3638	Screw for 33875	針受ケ(後)止ネジ	1
17	33870	Needle Guard (Rear) Supporter	針受ケ(後)取付台	1
18	32750	Presser Foot, Complete Set	押エ(組)	1
19	32710	Presser Foot Fabric Guard	押エチップ	1
20	1230	Screw for 32710, 34748	押エチップ止ネジ	1
21	32749	Presser Foot Stitch Tongue	爪	1
22	33745	Presser Foot Hinge Spring	押エヒンジバネ	1
23	5036	Screw for 33745	押エヒンジバネ止ネジ	1
24	34535	Presser Foot Chain Shield	空糸押エ	1
25	1228	Screw for 34535	空糸押エ止ネジ	1
26	33348	Presser Foot Half-Stay	半固定片	1
27	4404	Screw for 33348	半固定片止ネジ	2
28	34598	Stitch Plate	針板	1
29	34927	Needle Clamp	針止メ	1
30	3637	Screw for Needle	針止ネジ	2
31	32656	Needle Guard (Front)	針受ケ(前)	1
32	34584	Upper Looper	上ルーバ	1
33	34581	Chip Guard (Fixed)	切屑落シ板(大)	1
34	34747	Presser Foot, Complete Set	押エ(組)	1
35	34748	Presser Foot Fabric Guard	押エチップ	1
36	32551	Presser Foot Stitch Tongue	爪	1
37	32746	Presser Foot Chain Shield	空糸押エ	1
38	34745	Stitch Plate	針板	1
39	33841	Differential Feed Dog	前送り	1
40	34746	Auxiliary Feed Dog	小送り	1
41	32490	Lower Knife Holder Spring	下メスバネ	1
42	32488	Lower Knife Holder Locking Plate	下メス台回り止メ	1
43	32545	Needle Guard (Front)	針受ケ(前)	1
44	34749	Upper Looper	上ルーバ	1
45	32576	Chip Guard (Fixed)	切屑落シ板(大)	1
46	32498	Chip Guard (Openable)	切屑落シ板(小)	1
47	32760	Presser Foot, Complete Set	押エ(組)	1
48	32761	Presser Foot Stitch Tongue	爪	1
49	34593	Stitch Plate	針板	1
50	34914	Needle Clamp	針止メ	1
51	32359	Needle Guard (Front)	針受ケ(前)	1

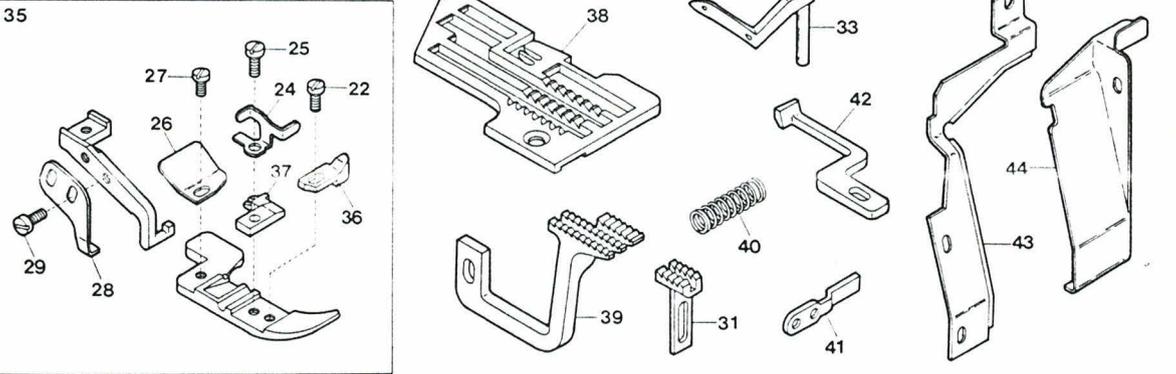
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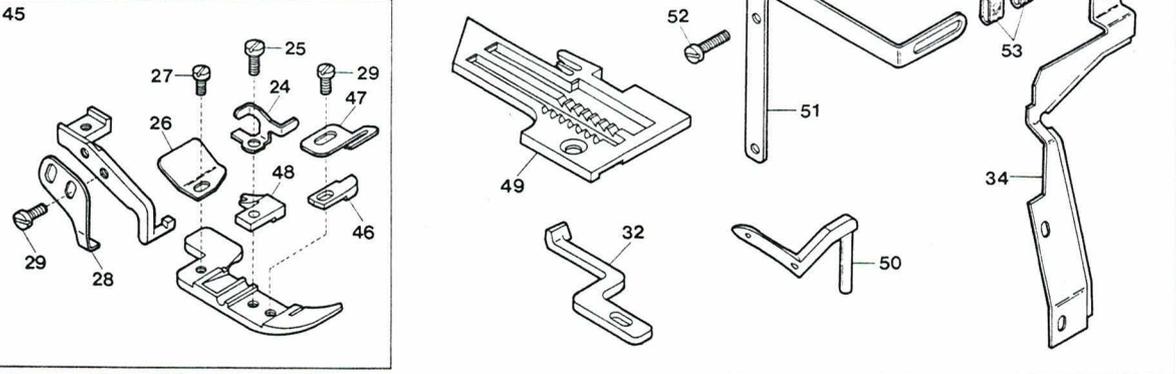
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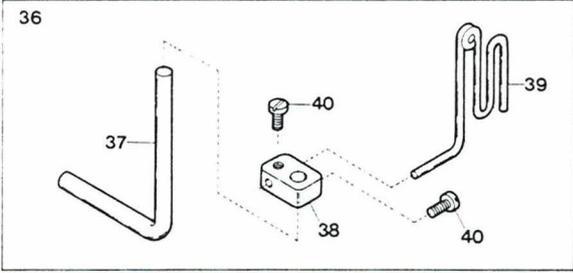
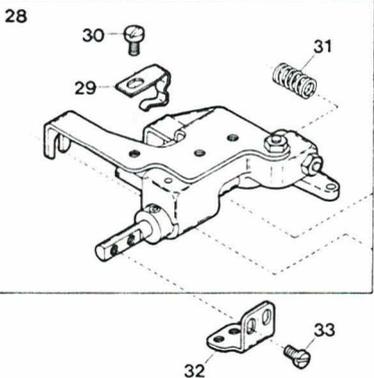
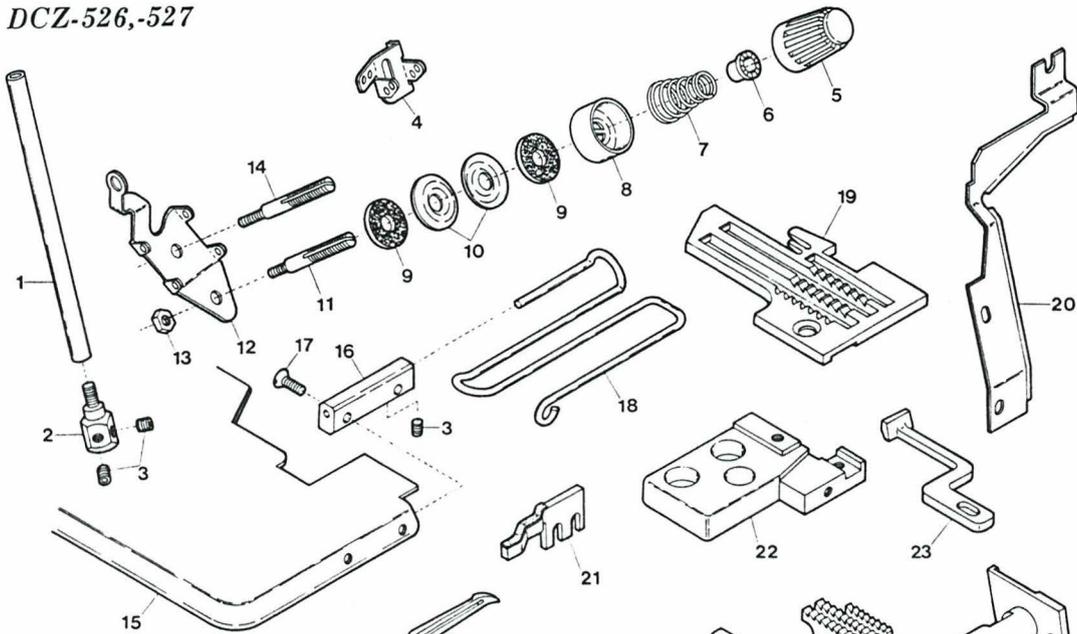


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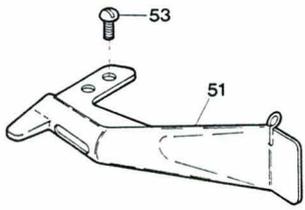
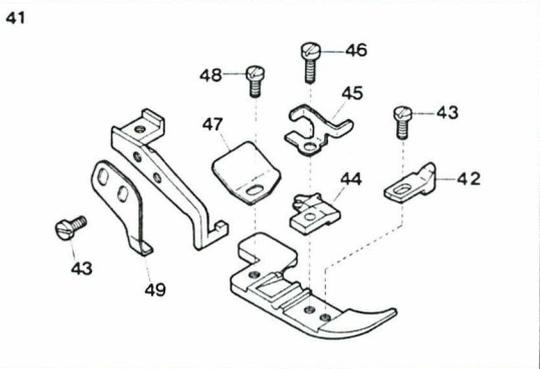
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	37372	Needle Bar	針棒	1
2	34927	Needle Clamp	針止メ	1
3	3637	Screw for Needle	針止ネジ	2
4	34932	Needle Thread Eyelet	針糸道	1
5	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	1
6	33890	Tension Spring Retainer	糸調子ナット回り止メ	1
7	32971	Needle Thread Tension Spring	針糸調子バネ	1
8	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	1
9	286	Felt for 31111	フェルト	2
10	31111	Tension Disc	糸調子皿	2
11	6543	Tension Post (Short)	糸調子棒(短)	1
12	32968	Needle Thread Tension Disc Eyelet	調子台糸道	1
13	340	Nut for 6543	ナット	1
14	6542	Tension Post (Long)	糸調子棒(長)	1
15	34393	Lower Looper	下ルーバ	1
16	33876	Needle Guard (Rear), Complete Set	針受ケ(後)(組)	1
17	33875	Needle Guard (Rear)	針受ケ(後)	1
	3638	Screw for 33875	針受ケ(後)止ネジ	1
18	33870	Needle Guard (Rear) Supporter	針受ケ(後)取付台	1
20	32343	Presser Foot, Complete Set	押工(組)	1
21	32710	Presser Foot Fabric Guard	押エチップ	1
22	1230	Screw for 32710, 34732	押エチップ止ネジ	1
23	32749	Presser Foot Stitch Tongue	爪	1
24	33745	Presser Foot Hinge Spring	押エヒンジバネ	1
25	5036	Screw for 33745	押エヒンジバネ止ネジ	1
26	34535	Presser Foot Chain Shield	空糸押エ	1
27	1228	Screw for 34535	空糸押エ止ネジ	1
28	33348	Presser Foot Half-Stay	半固定片	1
29	4404	Screw for 33348	半固定片止ネジ	2
30	34604	Stitch Plate	針板	1
31	32341	Auxiliary Feed Dog	小送り	1
32	32656	Needle Guard (Front)	針受ケ(前)	1
33	34730	Upper Looper	上ルーバ	1
34	34581	Chip Guard (Fixed)	切屑落シ板(大)	1
	34731	Presser Foot, Complete Set	押工(組)	1
36	34732	Presser Foot Fabric Guard	押エチップ	1
37	34733	Presser Foot Stitch Tongue	爪	1
38	34729	Stitch Plate	針板	1
39	33841	Differential Feed Dog	前送り	1
40	32490	Lower Knife Holder Spring	下メスバネ	1
41	32488	Lower Knife Holder Locking Plate	下メス台回り止メ	1
42	32545	Needle Guard (Front)	針受ケ(前)	1
43	32576	Chip Guard (Fixed)	切屑落シ板(大)	1
44	32498	Chip Guard (Openable)	切屑落シ板(小)	1
45	36258	Presser Foot, Complete Set	押工(組)	1
46	36256	Presser Foot Fabric Guard	押エチップ	1
47	33798	Presser Foot Tape Guide	押エテーフガイド	1
48	36257	Presser Foot Stitch Tongue	爪	1
49	34598	Stitch Plate	針板	1
50	34584	Upper Looper	上ルーバ	1
51	33797	Tape Guide	テーブガイド	1
52	9106	Screw for 33797	テーブガイド止ネジ	2
53	33738	Tape Guide Tube	テーブ支エ	2

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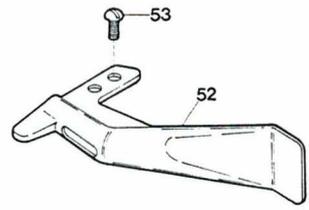
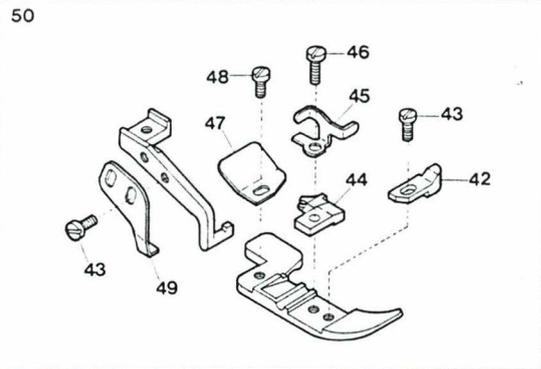
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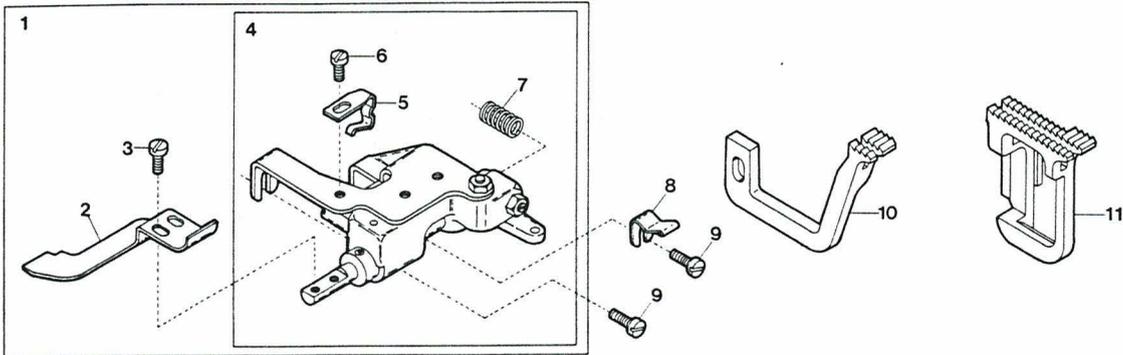


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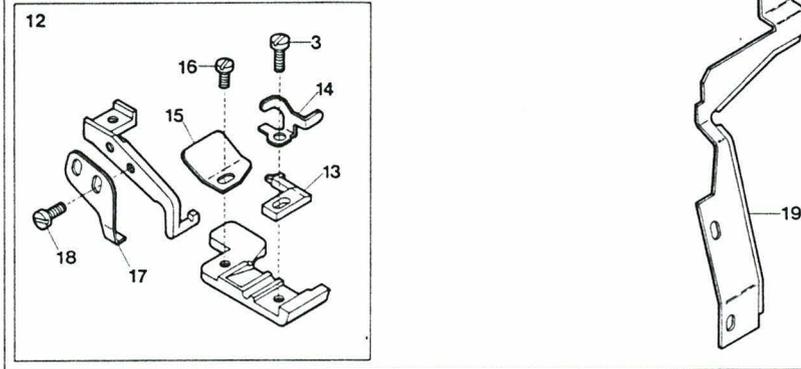


Ref. No.	Parts No.	Description	品名	Amt. Req.
1	37372	Needle Bar	針棒	1
2	34927	Needle Clamp	針止メ	1
3	3637	Screw for Needle, 33987	止ネジ	4
4	34932	Needle Thread Eyelet	針糸道	1
5	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	1
6	33890	Tension Spring Bushing	糸調子ナット回り止メ	1
7	32971	Needle Thread Tension Spring	針糸調子バネ	1
8	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	1
9	286	Felt for 31111	フェルト	2
10	31111	Tension Disc	糸調子皿	2
11	6543	Tension Post (Short)	糸調子棒(短)	1
12	32968	Needle Thread Tension Disc Eyelet	調子台糸道	1
13	340	Nut for 6543	ナット	1
14	6542	Tension Post (Long)	糸調子棒(長)	1
15	33994	Cloth Plate	大カバー	1
16	33986	Fabric Guide Holder	布ガイド取付台	1
17	7621	Screw for 33986	布ガイド取付台止ネジ	2
	33987	Fabric Guide	布ガイド	1
17	34961	Stitch Plate	針板	1
20	34581	Chip Guard (Fixed)	切屑落し板(大)	1
21	34726	Stitch Plate Stay	針板支工	1
22	34700	Stitch Plate Supporter	針板受け	1
23	34702	Needle Guard (Front)	針受け(前)	1
24	34393	Lower Looper	下ルーバ	1
25	34584	Upper Looper	上ルーバ	1
26	33990	Differential Feed Dog	前送り	1
27	34717	Lower Knife Holder	下メス台	1
28	33995	Folder Bracket, Complete Set	定規取付台(組)	1
29	36267	Folder Bracket Stopper Spring	ブラケット止メバネ	1
30	7006	Screw for 36267	ブラケット止メバネ止ネジ	1
31	33989	Folder Adjusting Spring	定規調節バネ	1
32	33988	Folder Connecting Plate	定規連結板	1
33	5036	Screw for 33988	定規連結板止ネジ	2
34	33400	Front Cover Latch Spring	前開キカバーバネ	1
	7405	Screw for 33995, 33400	止ネジ	2
36	33430	Tape Guide, Complete Set	テープガイド(組)	1
37	33431	Tape Guide Holder Shaft	テープガイド取付軸	1
38	33433	Tape Guide Holder	テープガイド取付片	1
39	33432	Tape Guide	テープガイド	1
40	7616	Screw for 33433, 33432	止ネジ	2
41	36308	Presser Foot, Complete Set	押工(組)	1
42	32710	Presser Foot Fabric Guard	押工チップ	1
43	4404	Screw for 32710, 33348	止ネジ	3
44	36207	Presser Foot Stitch Tongue	爪	1
45	33745	Presser Foot Hinge Spring	押エヒンジバネ	1
46	1196	Screw for 33745	押エヒンジバネ止ネジ	1
47	34535	Presser Foot Chain Shield	空糸押工	1
48	1230	Screw for 34535	空糸押工止ネジ	1
49	33348	Presser Foot Half-Stay	半固定片	1
50	33984	Presser Foot, Complete Set	押工(組)	1
51	33992	Folder, Complete Set	定規(組)	1
	33998	Folder, Complete Set	定規(組)	1
	1330	Screw for 33992, 33998	定規(組)止ネジ	2

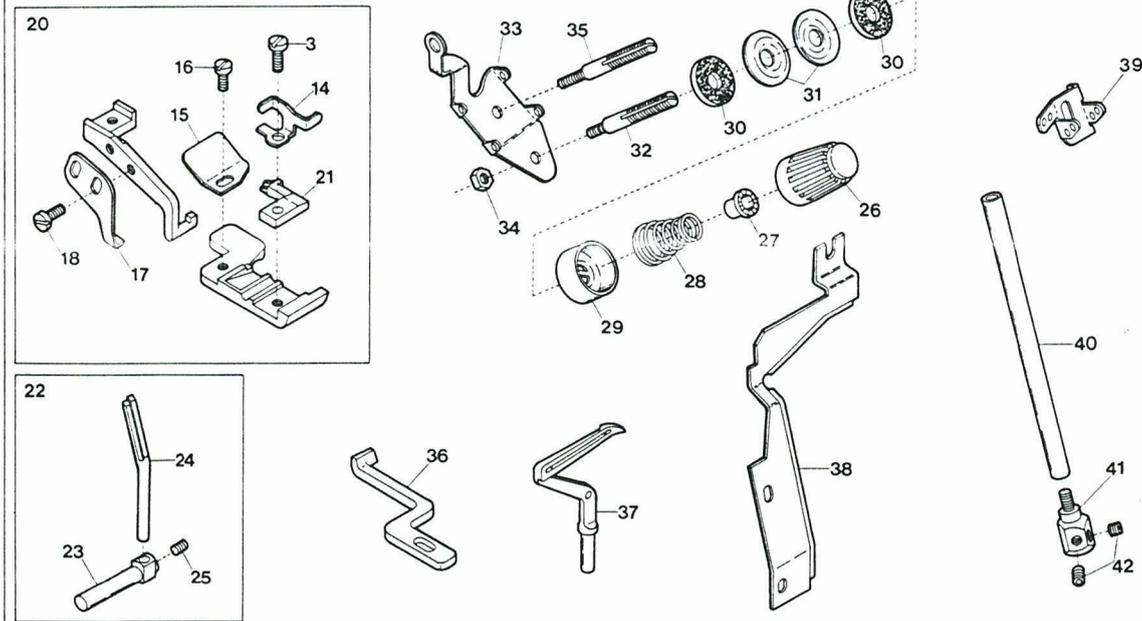
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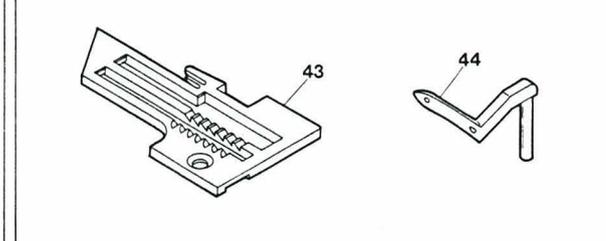
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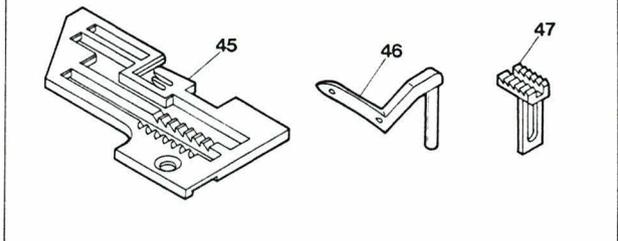
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DCZ-546

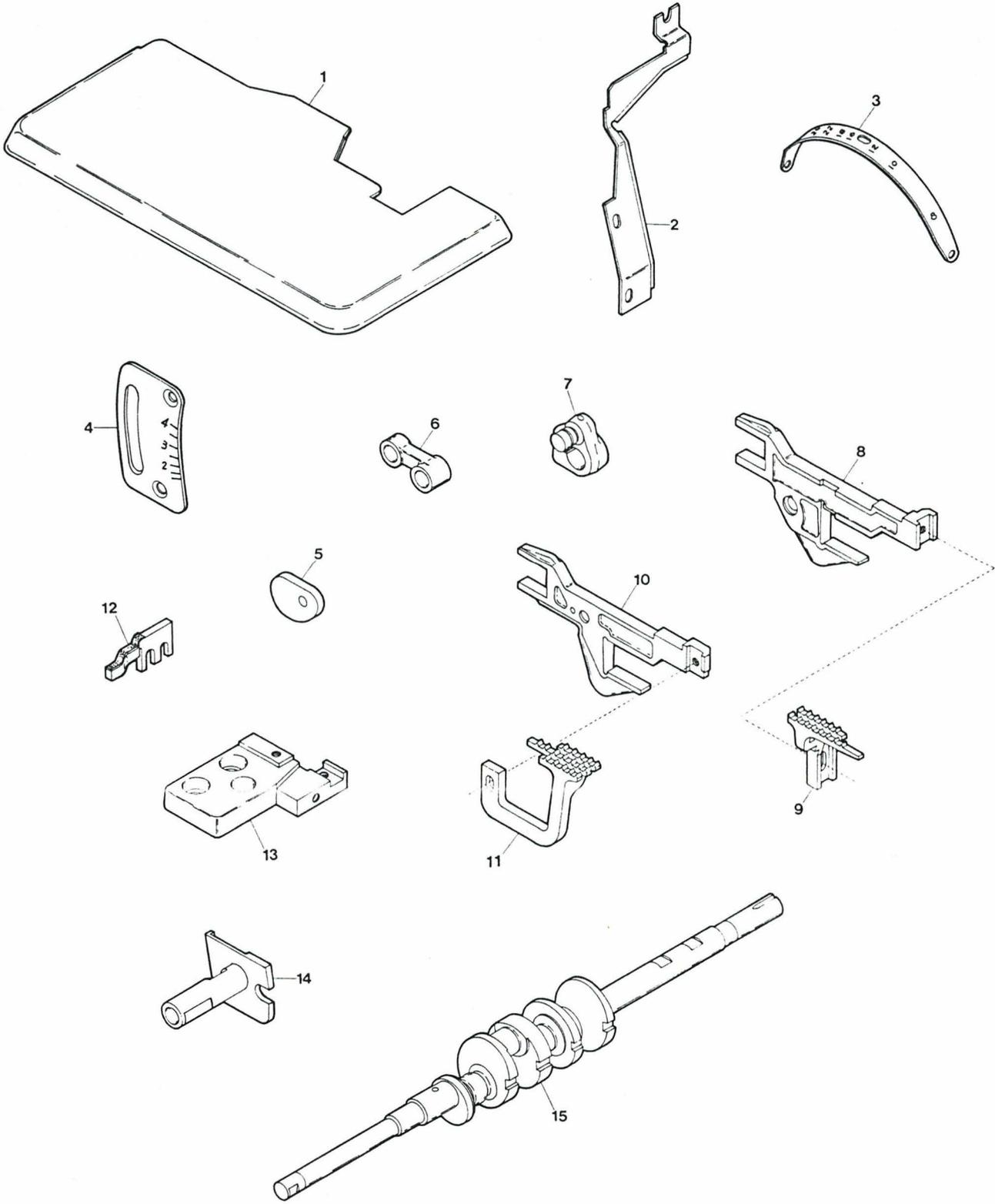


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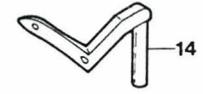
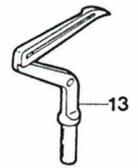
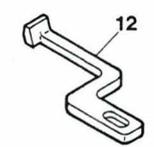
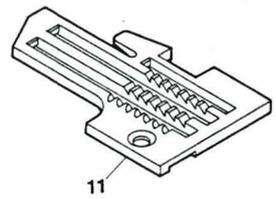
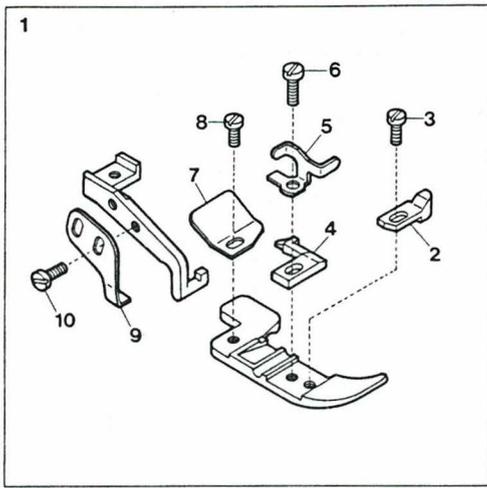
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	33356	Ruffling Presser, Complete Set	ラフリング装置(組)	1
2	33355	Ruffling Presser Foot	ラフリング押エ	1
3	5036	Screw for 33355, 33745	止ネジ	3
4	33399	Ruffling Presser Unit	ラフリング装置	1
5	36267	Ruffling Presser Bracket Stopper Spring	ブラケット止メバネ	1
6	7006	Screw for 36267	ブラケット止メバネ止ネジ	1
7	33398	Ruffling Presser Spring	ラフリング押エバネ	1
8	33400	Front Cover Latch Spring	前開キカバーバネ	1
9	7405	Screw for 33399, 33400	止ネジ	2
10	33343	Differential Feed Dog	前送り	1
11	33344	Main Feed Dog	後送り	1
12	33347	Presser Foot, Complete Set	押エ(組)	1
13	32743	Presser Foot Stitch Tongue	爪	1
14	33745	Presser Foot Hinge Spring	押エヒンジバネ	1
15	34535	Presser Foot Chain Shield	空糸押エ	1
16	1228	Screw for 34535	空糸押エ止ネジ	1
17	33348	Presser Foot Half-Stay	半固定片	1
	4404	Screw for 33348	半固定片止ネジ	2
	34589	Chip Guard (Fixed)	切屑落シ板(大)	1
20	33358	Presser Foot, Complete Set	押エ(組)	1
21	32749	Presser Foot Stitch Tongue	爪	1
22	33876	Needle Guard (Rear), Complete Set	針受ケ(後)(組)	1
23	33870	Needle Guard (Rear) Supporter	針受ケ(後)取付台	1
24	33875	Needle Guard (Rear)	針受ケ(後)	1
25	3638	Screw for 33875	針受ケ(後)止ネジ	1
26	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	1
27	33890	Tension Spring Bushing	糸調子ナット回り止メ	1
28	32971	Needle Thread Tension Spring	針糸調子バネ	1
29	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	1
30	286	Felt for 31111	フェルト	2
31	31111	Tension Disc	糸調子皿	2
32	6543	Tension Post (Short)	糸調子棒(短)	1
33	32968	Needle Thread Tension Disc Eyelet	調子台糸道	1
34	340	Nut for 6543	ナット	1
	6542	Tension Post (Long)	糸調子棒(長)	1
35	32656	Needle Guard (Front)	針受ケ(前)	1
37	34393	Lower Looper	下ルーバ	1
38	34581	Chip Guard (Fixed)	切屑落シ板(大)	1
39	34932	Needle Thread Eyelet	針糸道	1
40	37372	Needle Bar	針棒	1
41	34927	Needle Clamp	針止メ	1
42	3637	Screw for Needle	針止ネジ	2
43	34598	Stitch Plate	針板	1
44	34584	Upper Looper	上ルーバ	1
45	34604	Stitch Plate	針板	1
46	34730	Upper Looper	上ルーバ	1
47	32341	Auxiliary Feed Dog	小送り	1

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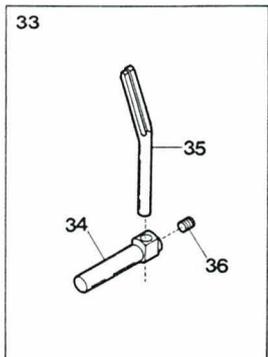
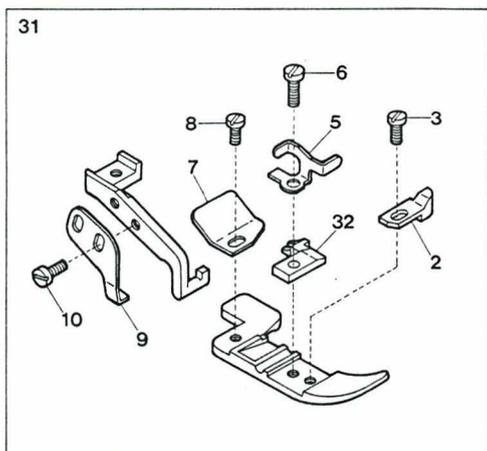
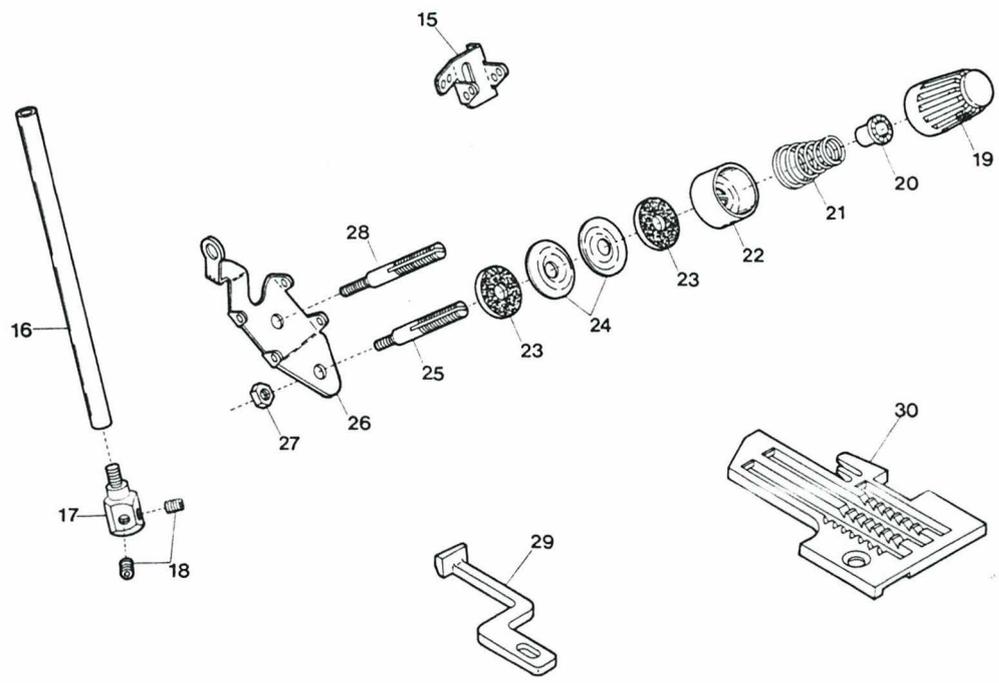


<u>Ref. No.</u>	<u>Parts No.</u>	<u>Description</u>	<u>品 名</u>	<u>Amt. Req.</u>
1	34715	Cloth Plate	大カバー.....	1
2	34714	Chip Guard (Fixed)	切屑落シ板(大).....	1
3	34712	Pulley Graduation	プーリ目盛板.....	1
4	34713	Feeding Graduation	送り目盛板.....	1
5	34728	Differential Feed Control Lever Stopper	送リストッパ.....	2
6	34709	Main Feed Bar Driving Connection	後送りリンク.....	1
7	34708	Main Feed Bar Driving Lever	後送りレバー.....	1
8	34725	Main Feed Bar	後送り台.....	1
9	34705	Main Feed Dog	後送り.....	1
10	34724	Differential Feed Bar	前送り台.....	1
11	34706	Differential Feed Dog	前送り.....	1
12	34726	Stitch Plate Stay	針板支エ.....	1
13	34700	Stitch Plate Supporter	針板受ケ.....	1
14	34717	Lower Knife Holder	下メス台.....	1
15	34704	Crankshaft	クランクシャフト.....	1

DCZ-553

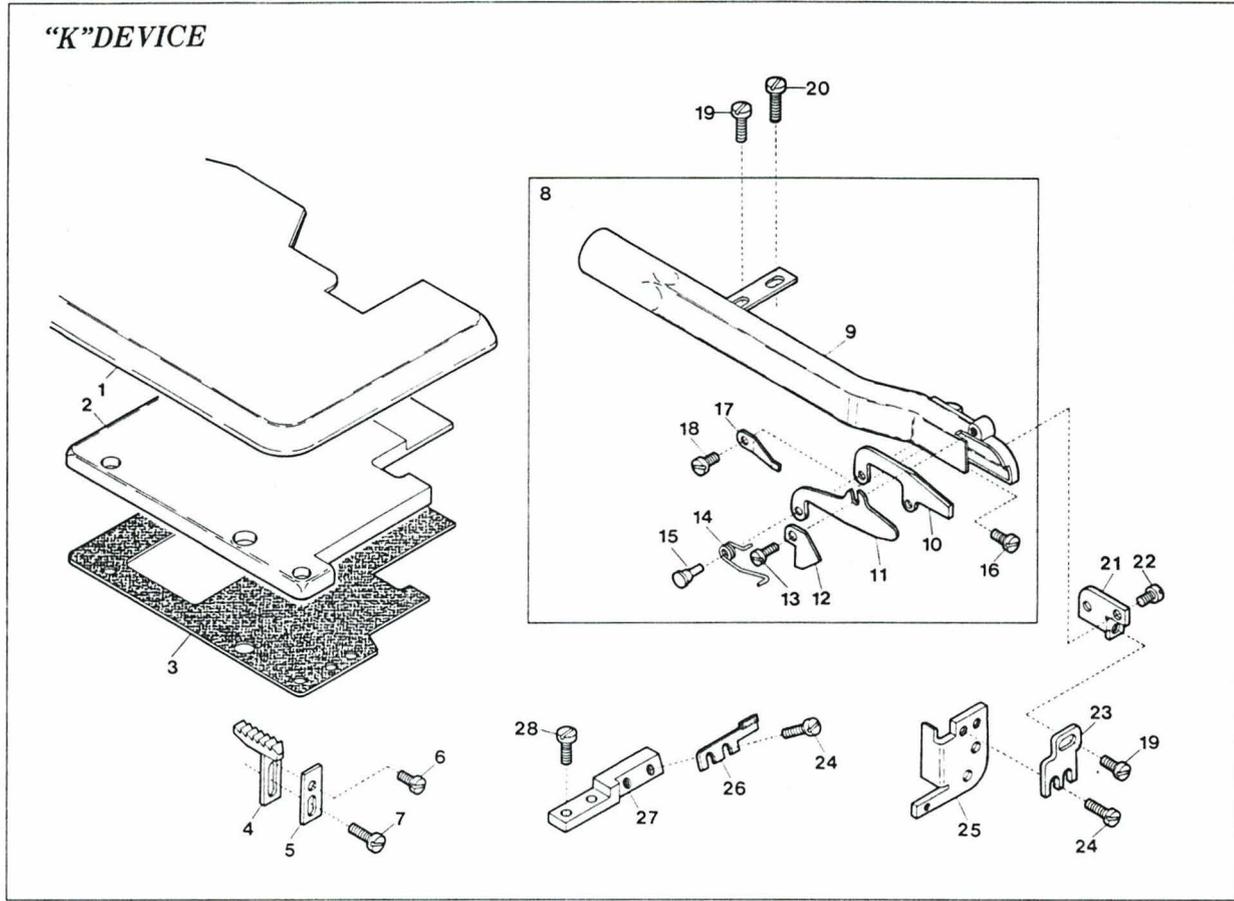


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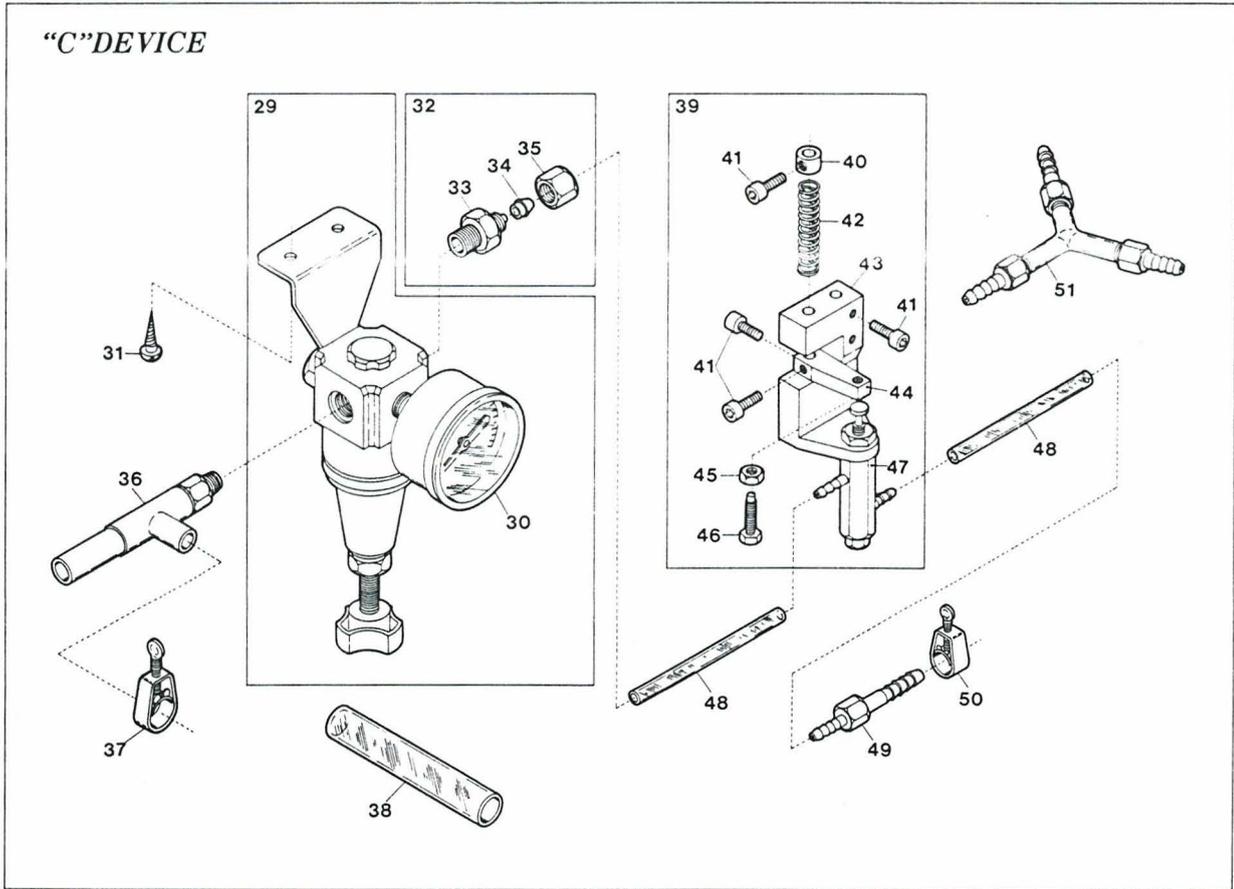


Ref. No.	Parts No.	Description	品 名	Amt. Req.
1	34692	Presser Foot, Complete Set	押工(組)	1
2	32710	Presser Foot Fabric Guard	押工チップ	1
3	1230	Screw for 32710	押工チップ止ネジ	1
4	32743	Presser Foot Stitch Tongue	爪	1
5	33745	Presser Foot Hinge Spring	押工ヒンジバネ	1
6	5036	Screw for 33745	押工ヒンジバネ止ネジ	1
7	34535	Presser Foot Chain Shield	空糸押工	1
8	1228	Screw for 34535	空糸押工止ネジ	1
9	33348	Presser Foot Half-Stay	半固定片	1
10	4404	Screw for 33348	半固定片止ネジ	2
11	34690	Stitch Plate	針板	1
12	34701	Needle Guard (Front)	針受ケ(前)	1
13	34616	Lower Looper	下ルーバ	1
14	34617	Upper Looper	上ルーバ	1
15	34932	Needle Thread Eyelet	針糸道	1
16	37372	Needle Bar	針棒	1
17	34927	Needle Clamp	針止メ	1
18	3637	Screw for Needle	針止ネジ	2
19	32965	Thread Tension Spring Cap	糸調子バネキャップ(上)	1
20	33890	Tension Spring Bushing	糸調子ナット回り止メ	1
21	32971	Needle Thread Tension Spring	針糸調子バネ	1
22	33807	Thread Tension Spring Retainer	糸調子バネキャップ(下)	1
23	286	Felt for 31111	フェルト	2
24	31111	Tension Disc	糸調子皿	2
25	6543	Tension Post (Short)	糸調子棒(短)	1
26	32968	Needle Thread Tension Disc Eyelet	調子台糸道	1
27	340	Nut for 6543	ナット	1
28	6542	Tension Post (Long)	糸調子棒(長)	1
29	34702	Needle Guard (Front)	針受ケ(前)	1
30	34691	Stitch Plate	針板	1
31	34693	Presser Foot, Complete Set	押工(組)	1
32	32749	Presser Foot Stitch Tongue	爪	1
33	33876	Needle Guard (Rear), Complete Set	針受ケ(後)(組)	1
34	33870	Needle Guard (Rear) Supporter	針受ケ(後)取付台	1
	33875	Needle Guard (Rear)	針受ケ(後)	1
	3638	Screw for 33875	針受ケ(後)止ネジ	1
37	34618	Upper Looper	上ルーバ	1
38	34619	Lower Looper	下ルーバ	1

"K"DEVICE

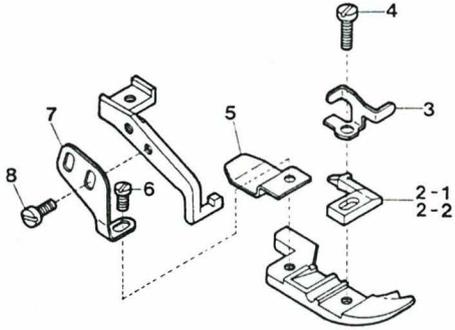


"C"DEVICE

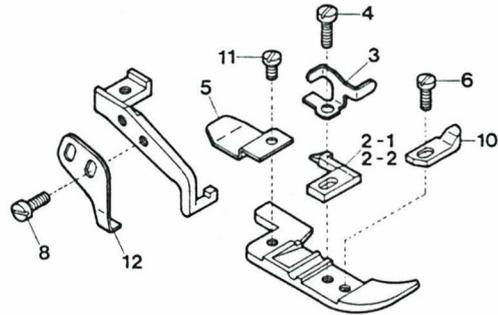


Ref. No.	Parts No.	Description	品名	Amt. Req.
1	33919	Cloth Plate	大カバー	1
2	34678	Feed Mechanism Cover	送リ上カバー	1
3	34679	Feed Mechanism Cover Gasket	送リ上カバーパッキン	1
4	33461	Auxiliary Feed Dog	小送リ	1
5	33460	Lower Trimming Knife Driving Guide	下刃ガイド	1
6	4138	Screw for 33460	下刃ガイド止ネジ	1
7	7405	Screw for Main Feed Dog	後送リ止ネジ	1
8	33902	Suction Pipe, Complete Set	吸込管(組)	1
9	33903	Suction Pipe	吸込管	1
10	33907	Lower Trimming Knife	下刃	1
11	33456	Upper Trimming Knife	上刃	1
12	33912	Upper Trimming Knife Guide	上刃ガイド	1
13	5036	Screw for 33456	上刃止ネジ	1
14	34683	Lower Trimming Knife Spring	下刃止ネジ	1
15	33459	Trimming Knife Holder Pin	刃支持ピン	1
16	1230	Screw for 33459	刃支持ピン止ネジ	1
17	33911	Lower Trimming Knife Pushing Plate	下刃圧着バネ	1
8	4237	Screw for 33911	下刃圧着バネ止ネジ	1
19	4353	Screw for 33903, 34681	止ネジ	2
20	1923	Screw for 33903	吸込管止ネジ	1
21	34682	Suction Pipe Stay (Front)	吸込管支工(前)	1
22	7006	Screw for 34682	吸込管支工(前)止ネジ	2
23	34681	Suction Pipe Stay Supporter	吸込管取付台	1
24	5000	Screw for 34681, 34668	止ネジ	4
25	33645	Feed Bar Guide (Right)	送リ台ガイド(右)	1
26	34668	Stitch Plate Stay	針板支工	1
27	34667	Stitch Plate Stay Supporter	針板支工取付台	1
28	9150	Screw for 34667	針板支工取付台止ネジ	2
29	33925	Regulator, Complete Set	レギュレータ(組)	1
30	33928	Pressure Gauge	プレッシャゲージ	1
31	6905	Screw for 33925	レギュレータ(組)止ネジ	2
32	33931	Mouth-Piece, Complete Set, PT 1/8 inch	ストレートジョイント(組) 1/8インチ	1
33	33949	Mouth-Piece, PT 1/8 inch	ストレートジョイント 1/8インチ	1
34	33951	Pipe Holder	ナイロンホルダ	1
	33950	Nut for 33949	ナット	1
36	33930	Venturi Tube, Complete Set	ベンチュリ管(組)	1
37	33940	Hose Band, 3/8 inch	ホースバンド 3/8インチ	1
38	33942	Nylon Hose 12φ	ナイロンホース12φ	1
39	33953	Air Valve, Complete Set	エアバルブ(組)	1
40	33938	Collar for 33937	エアバルブ補助バネカラー	1
41	5040	Screw for 33938, 33936, 33935	止ネジ	5
42	33937	Return Spring for Air Valve Stopper	エアバルブ補助バネ	1
43	33936	Air Valve Holder	エアバルブ取付台	1
44	33935	Air Valve Stopper	エアバルブストップパ	1
45	334	Nut for 33935	ナット	1
46	5505	Screw for 33935	調節ネジ	1
47	33934	Air Valve	エアバルブ	1
48	33941	Nylon Hose 4φ	ナイロンホース4φ	2
49	33932	Joint for Single Head	ジョイント(ミシンが1台の時のみ使用)	1
50	33939	Hose Band, 1/4 inch	ホースバンド 1/4インチ	3
51	33933	Three Pronged Joint, for Plural Heads	三又ジョイント(ミシンが2台以上の時使用)	1

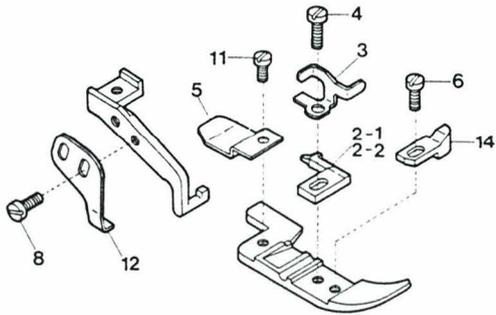
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1-2



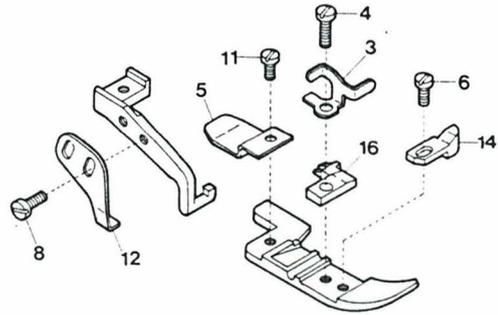
9-1 DCZ-501/K
9-2



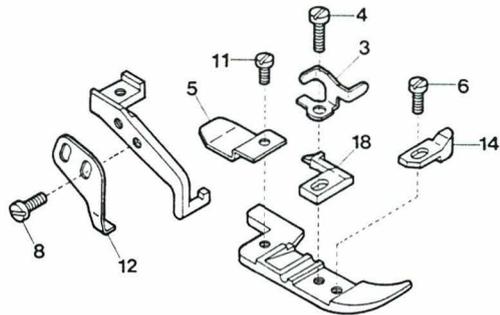
13-1 DCZ-503/K
13-2



15 DCZ-520/K

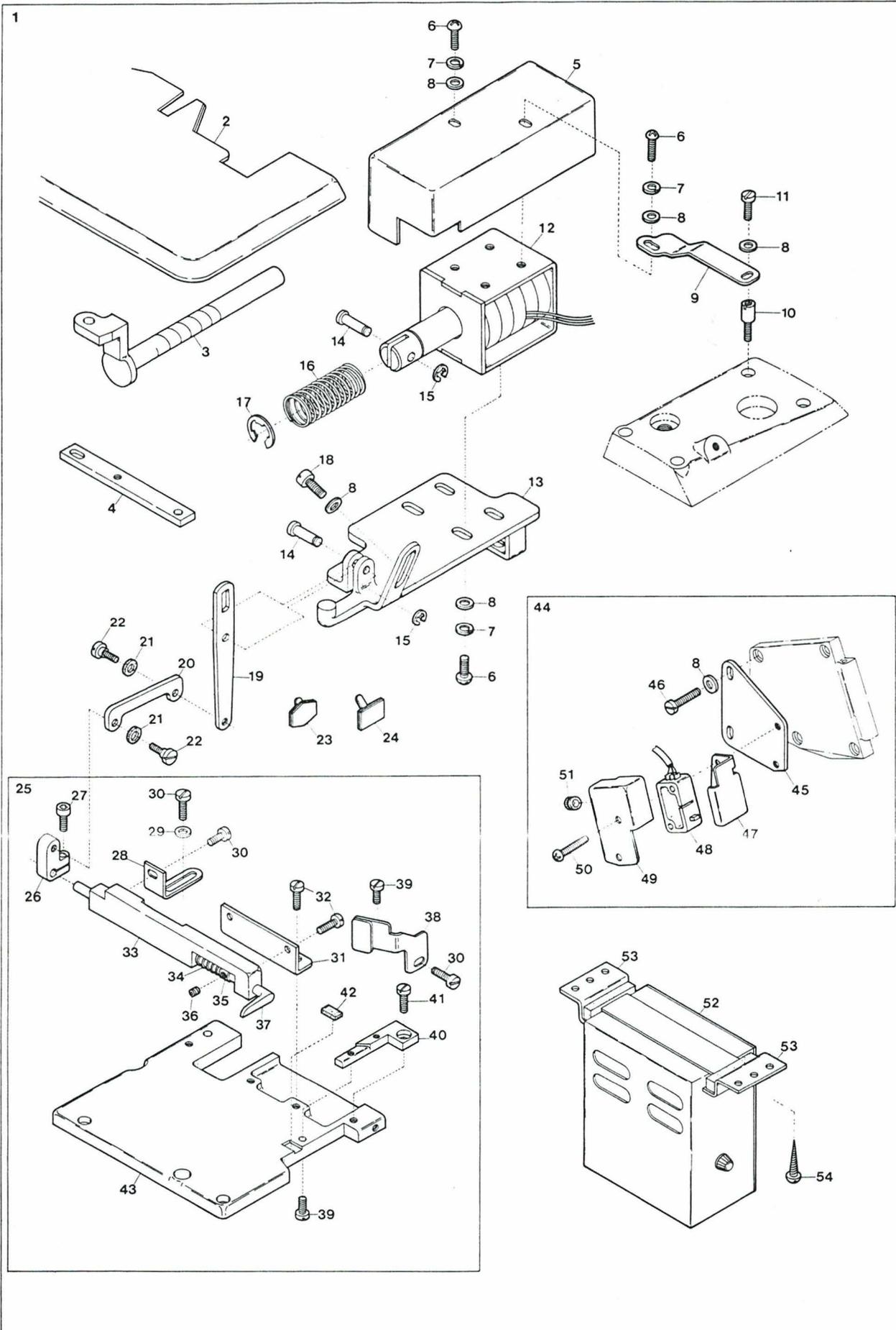


17 DCZ-520W/K



<u>Ref. No.</u>	<u>Parts No.</u>	<u>Description</u>	<u>品名</u>	<u>Amt. Req.</u>
1-1	33479	Presser Foot, Complete Set (D1)	押工(組)(D1)	1
1-2	33480	" " " " (D2, D3)	" (D2, D3)	1
2-1	32744	Presser Foot Stitch Tongue (D1)	爪(D1)	1
2-2	32743	" " " " (D2, D3)	" (D2, D3)	1
3	33745	Presser Foot Hinge Spring	押エヒンジバネ	1
4	5036	Screw for 33745	押エヒンジバネ止ネジ	1
5	33471	Presser Foot Chain Shield	空糸押エ	1
6	1230	Screw for 33471, 32745, 32710	止ネジ	1
7	34536	Presser Foot Stay	押エ固定片	1
8	4404	Screw for 34536, 33348	止ネジ	2
9-1	33481	Presser Foot, Complete Set (D1)	押工(組)(D1)	1
9-2	33482	" " " " (D2, D3)	" (D2, D3)	1
10	32745	Presser Foot Fabric Guard	押エチップ	1
11	1228	Screw for 33471	空糸押エ止ネジ	1
12	33348	Presser Foot Half-stay	半固定片	1
13-1	33483	Presser Foot, Complete Set (D1)	押工(組)(D1)	1
13-2	33484	" " " " (D2, D3)	" (D2, D3)	1
14	32710	Presser Foot Fabric Guard	押エチップ	1
	33485	Presser Foot, Complete Set	押工(組)	1
16	32749	Presser Foot Stitch Tongue	爪	1
17	33499	Presser Foot, Complete Set	押工(組)	1
18	32761	Presser Foot Stitch Tongue	爪	1

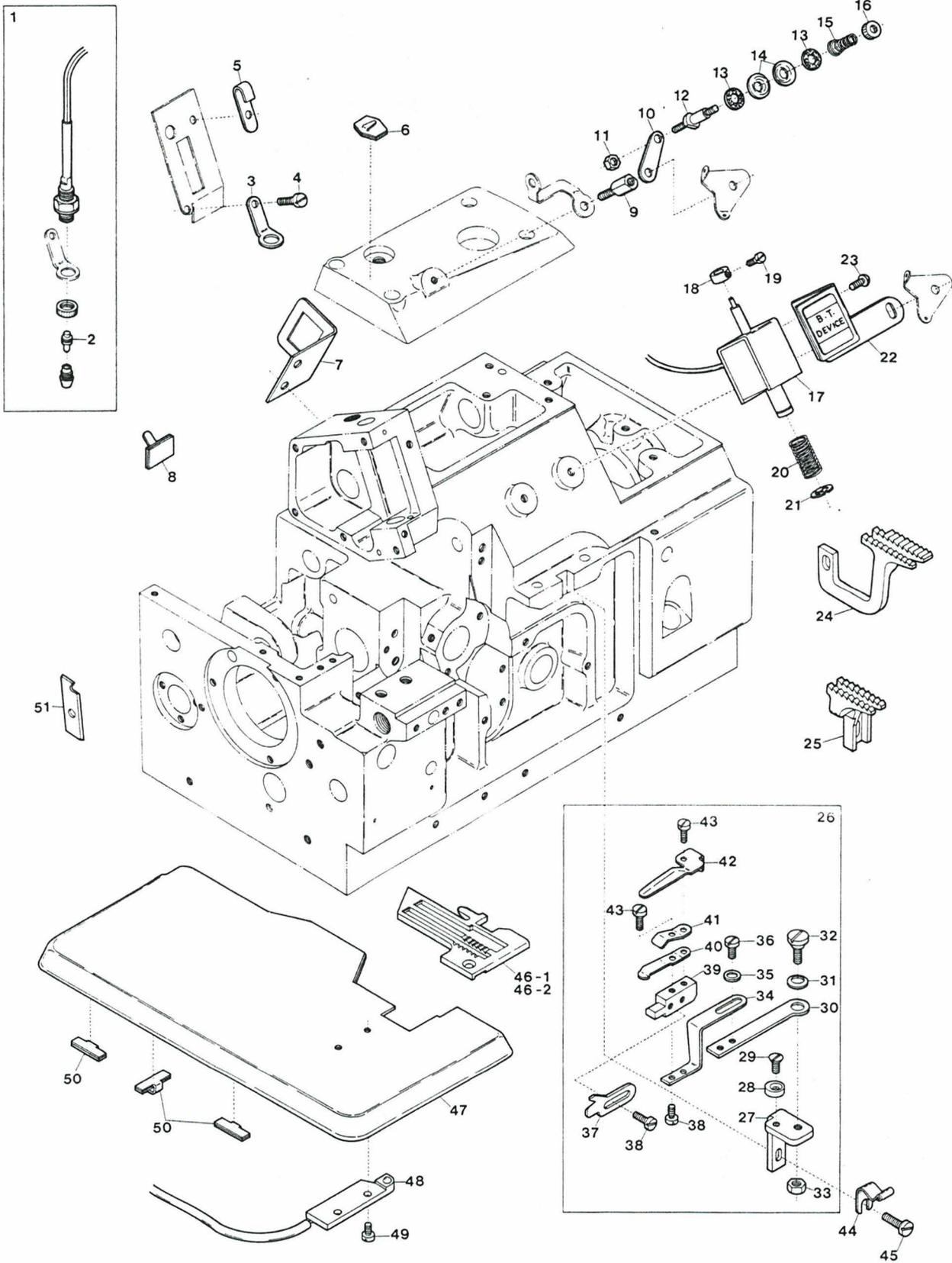
"MT"DEVICE



Ref. No.	Parts No.	Description	品名	Amt. Req.
1	31929	“MT” Device, Complete Set	“MT”装置(組)	1
2	33684	Cloth Plate	大カバー	1
3	33586	Foot Lifter Lever Shaft	押工軸	1
4	33697	Presser Foot Carrier	押工取付板	1
5	35299	Solenoid Cover	ソレノイドカバー	1
6	9992	Screw for 35299, 11760	止ネジ	6
7	644	Spring Washer for 35299, 11760	スプリングワッシャ	6
8	538	Washer for 35299, 11760, 34186, 35293, 35723	ワッシャ	9
9	34186	Anti-Vibration Plate for Solenoid Cover	ソレノイド振レ止メ板	1
10	5489	Screw for Top Cover (Left)	上蓋(左)止ネジ	1
11	4353	Screw for 34186	ソレノイド振レ止メ板止ネジ	1
12	11760	Solenoid	ソレノイド	1
13	35293	Solenoid Supporter	ソレノイド取付板	1
14	35301	Solenoid Connecting Rod Pin	連結棒ピン	2
15	33024	Retaining Ring for 35301	Eリング	2
16	35297	Solenoid Spring	ソレノイドバネ	1
17	35300	Retaining Ring for 35297	ソレノイドバネストップリング	1
18	5043	Screw for 35293	ソレノイド取付板止ネジ	2
9	35298	Solenoid Connecting Plate	ソレノイドレバー	1
20	35302	Upper Knife Connecting Plate	上メス連結板	1
21	568	Rubber Cushion for 35302	防振ゴム	2
22	6068	Screw for 35302	上メス連結板止ネジ	2
23	35766	Cord Clamp (Medium)	コード支工(中)	2
24	35767	Cord Clamp (Large)	コード支工(大)	1
25	35303	Trimming Device, Complete Set	メス装置(組)	1
26	35296	Upper Knife Driving Lever	上メス腕	1
27	5098	Screw for 35296	上メス腕止ネジ	1
28	33696	Upper Knife Holder Stay (Rear)	上メス台支工(後)	1
29	532	Washer for 33696	ワッシャ	1
30	4353	Screw for 33696, 35313	止ネジ	3
31	33695	Upper Knife Holder Stay (Front)	上メス台支工(前)	1
32	4351	Screw for 33695	上メス台支工(前)止ネジ	4
33	35315	Upper Knife Holder	上メス台	1
34	33711	Upper Knife Spring	上メスバネ	1
35	33710	Upper Knife Spring Collar	上メスバネカラー	1
5	3637	Screw for 33710	上メスバネカラー止ネジ	1
37	33690	Upper Knife	上メス	1
38	35313	Fabric Guide	布案内板	1
39	4404	Screw for 35313, 33656	止ネジ	2
40	33656	Lower Knife	下メス	1
41	7405	Screw for 33656	下メス止ネジ	1
42	36361	Upper Knife Rubber Cushion	上メスクッション	1
43	33640	Feed Mechanism Cover	送り上カバー	1
44	11755	Manual Switch, Complete Set	スイッチ(組)	1
45	35723	Switch Supporter	スイッチ取付板	1
46	5004	Screw for 35723	スイッチ取付板止ネジ	2
47	35721	Manual Switch Plate	スイッチ板	1
48	11754	Switch	スイッチ	1
49	35720	Switch Cover	スイッチカバー	1
50	9993	Screw for 35720	スイッチカバー止ネジ	2
51	35722	Cord Bushing	コードブッシュ	1
52	11819	Control Box, Complete Set	MT制御装置(組)	1
3	11709	Control Box Stay	コントロールボックスステイ	2
		Wood Screw for 11709	木ネジ	4

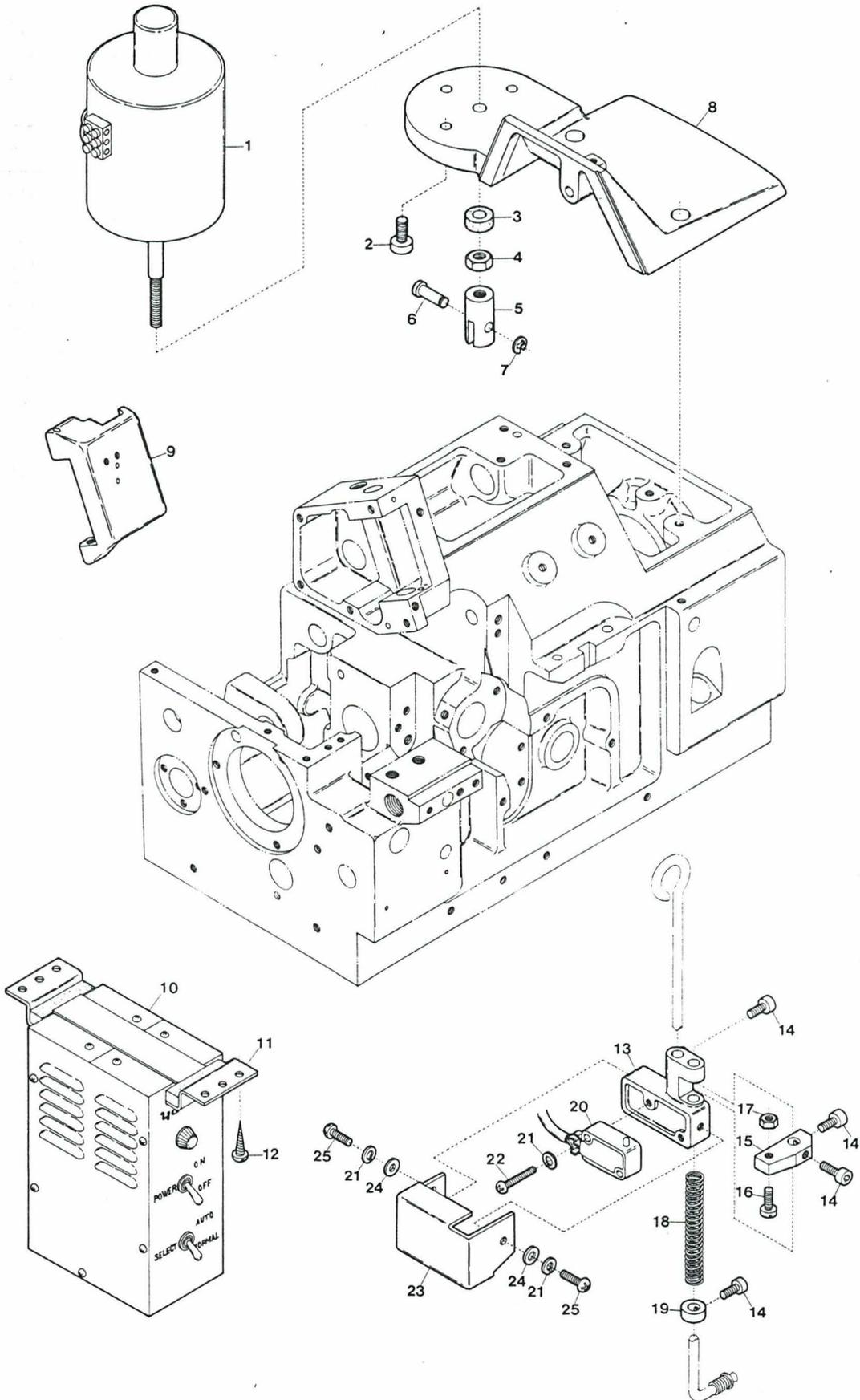
Ref. No.	Parts No.	Description	品名	Amt. Req.
1	36630	Cloth Plate, Complete Set	大カバー(組)	1
2	36177	Needle Thread Eyelet	針糸道	1
3	36174	Needle Bar Thread Retainer Bracket	小調子台	1
4	36173	Needle Thread Pull-off	針糸繰り	1
5	1228	Screw for 36173	針糸繰り止ネジ	2
6	36175	Needle Bar Thread Retainer Plate Supporter	小調子板	1
7	32971	Upper & Lower Looper Thread Tension Spring	ルーバ糸調子バネ	2
8	36632	Back Tack Cutter Unit	空糸切り装置	1
9	36633	Chain-off Holder	空糸押エ	1
10	36634	Chain-off Cutter	刃	1
11	36635	Chain-off Holder Spring	空糸押エバネ	1
12	36636	Chain-off Cutter Bracket	刃取付台	1
13	9526	Screw for 36634	刃止ネジ	1
14	36639	Adjusting Nut Stop Spring	調節ナット回り止メバネ	1
15	36637	Chain-off Holder Spring Adjusting Nut	空糸押エバネ調節ナット	1
16	1175	Screw for 36636	刃取付台止ネジ	1
17	36234	Looper Thread Pull-off (Right)	ルーバ糸繰り(右)	1
18	36235	Looper Thread Eyelet Supporter	前カバー	1
19	32955	Looper Thread Eyelet (Right)	ルーバ糸道(右)	1
20	36233	Looper Thread Eyelet (Left)	ルーバ糸道(左)	1
21	36638	Lower Knife Holder	下メス台	1
22	36030	Upper Looper Bar Guide Retainer, Complete Set	ルーバ案内蓋(組)	1
23	36031	Upper Looper Bar Guide Retainer	ルーバ案内蓋	1
24	36032	Looper Thread Tube	糸道パイプ	1
25	36033	Looper Bar Guide Dust-proof Cover	ルーバ案内防塵カバー	1
26	35752	Stitch Plate (D2)	針板(D2)	1
27	36326	Differential Feed Dog	前送り	1
28	36327	Main Feed Dog	後送り	1

"BT" DEVICE

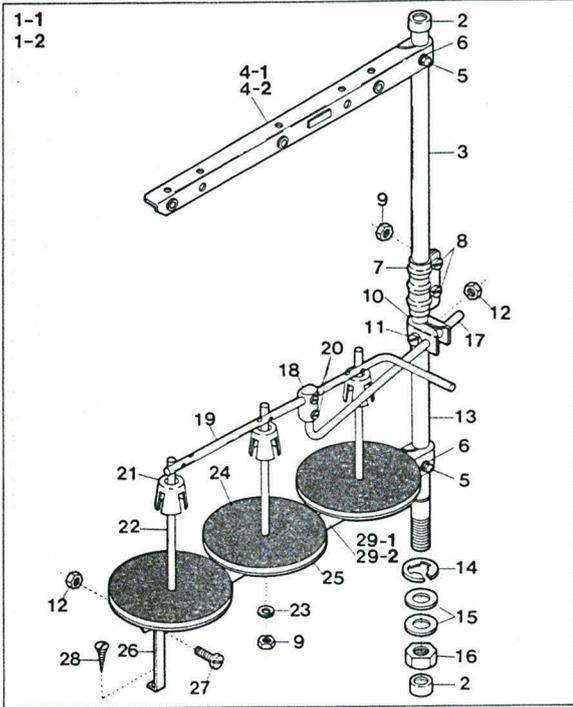


Ref. No.	Parts No.	Description	品名	Amt. Req.
	35769	Lamp, Complete Set	ランプ(組)	1
2	11706	Lamp	ランプ	1
3	35746	Lamp Holder	ランプ取付台	1
4	1326	Screw for 35746	ランプ取付台止ネジ	1
5	35747	Lamp Cord Clamp	ランプコード支エ	1
6	35766	Cord Clamp (Medium)	コード支エ(中)	1
7	35758	Connector Bracket	コネクタ取付板	1
8	35767	Cord Clamp (Large)	コード支エ(大)	1
9	5524	Screw for Thread Lead Bar Stay	糸道棒振止め止ネジ	1
10	35759	Auxiliary Thread Tension Supporting Plate	補助糸調子器取付台	1
11	340	Nut for 1818	ナット	1
12	1818	Tension Post	糸調子棒	1
13	280	Felt for 37108	フェルト	2
14	37108	Tension Disc	糸調子皿	2
15	35813	Needle Thread Tension Spring	渦巻バネ	1
16	360	Adjusting Nut for 35813	調節ナット	1
17	11703	Tension Release Solenoid	糸緩メソレノイド	1
18	94707	Plunger Stopper Collar	プランジャストップパ	1
1	1228	Screw for 94707	プランジャストップパ止ネジ	1
20	35753	Plunger Return Spring	プランジャリターンバネ	1
21	95027	Retaining Ring for 35753	"E"リング	1
22	35754	Tension Release Solenoid Supporter	ソレノイド取付台	1
23	9995	Screw for 11703	糸緩メソレノイド止ネジ	2
24	36326	Differential Feed Dog	前送り	1
25	36327	Main Feed Dog	後送り	1
26	35695	Back Tack Knife Unit	空糸切り装置	1
27	35690	Back Tack Knife Holder Plate Hinge	刃取付台取付棒ヒンジ	1
28	35691	Back Tack Knife Holder Plate Stopper	刃取付台取付板ストップパ	1
29	9142	Screw for 35691	刃取付台取付板ストップパ止ネジ	1
30	35689	Back Tack Knife Holder Plate (Right)	刃取付台取付板(右)	1
31	10	Spring Washer for 35689	スプリングワッシャ	1
32	6004	Screw for 35689	刃取付台取付板(右)止ネジ	1
33	334	Nut for 35689	ナット	1
34	35688	Back Tack Knife Holder Plate (Left)	刃取付台取付板(左)	1
35	444	Washer for 35688	ワッシャ	2
3	5036	Screw for 35688	刃取付台取付板(左)止ネジ	2
37	35683	Back Tack Knife	刃	1
38	4236	Screw for 35683, 35684	止ネジ	4
39	35684	Back Tack Knife Holder	刃取付台	1
40	35685	Thread Clamp Spring	糸押エバネ	1
41	35686	Thread Clamp Supplemental Spring	糸押エ補助バネ	1
42	35687	Thread Clamp Spring Cover	糸押エバネカバー	1
43	4404	Screw for 35686, 35687	止ネジ	2
44	33400	Front Cover Latch Spring	前開キカバーバネ	1
45	7405	Screw for 33400	前開キカバーバネ止ネジ	1
46-1	35752	Stitch Plate (D2)	針板(D2)	1
46-2	35765	" " (D3)	針板(D3)	1
47	35693	Cloth Plate	大カバー	1
48	35768	Photoelectric Cell, Complete Set	フォト(組)	1
49	1196	Screw for 35768	フォト(組)止ネジ	2
50	35762	Cord Clamp (Small)	コード支エ(小)	3
51	35694	Lower Knife Clamp	下メス押エ	1

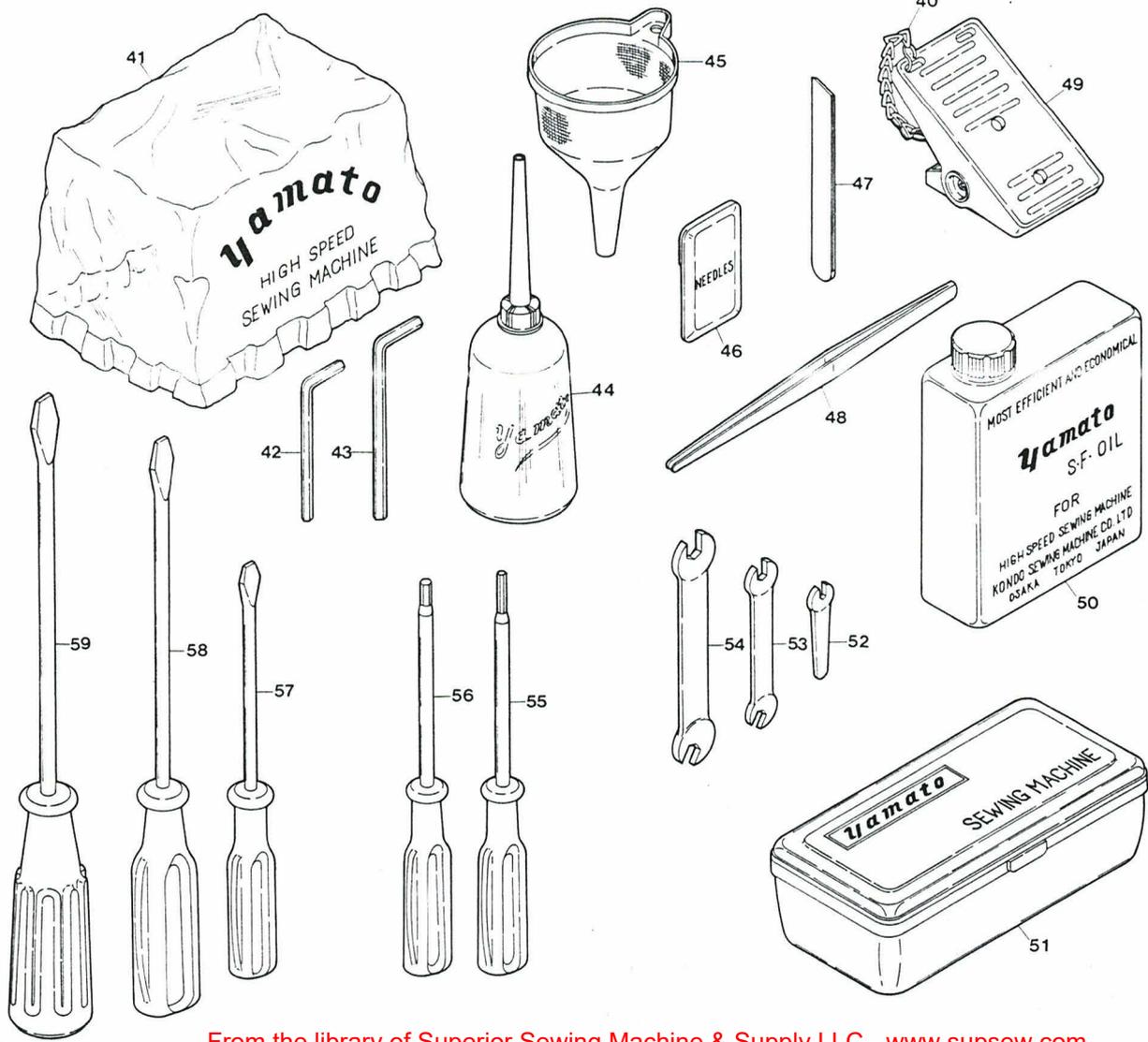
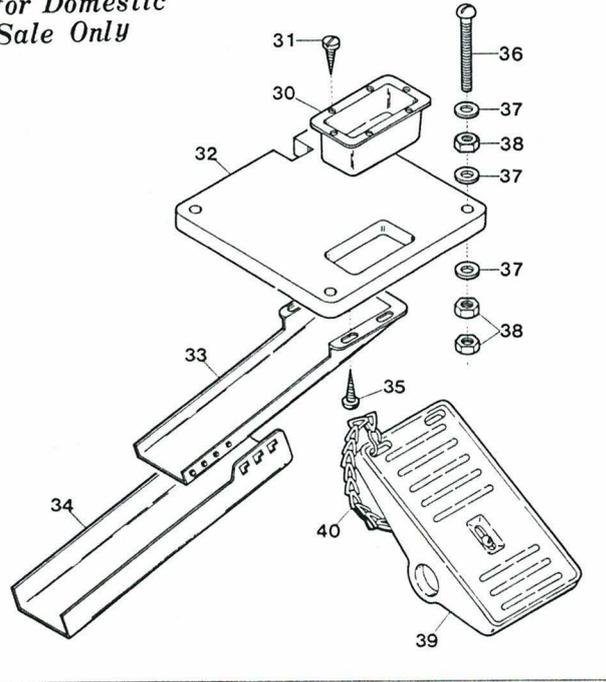
"BT" DEVICE



Ref. No.	Parts No.	Description	品名	Amt. Req.
1	11704	Presser Foot Lifter Solenoid	押工揚ゲソレノイド	1
2	6662	Screw for 11704	押工揚ゲソレノイド止ネジ	4
3	35757	Rubber Cushion	緩衝ゴム	1
4	306	Nut for 11704	ナット	1
5	35756	Foot Lifter Holder	押工揚ゲホルダ	1
6	35301	Solenoid Connecting Rod Pin	連結棒ピン	1
7	33024	Retaining Ring for 35301	“E”リング	1
8	35755	Top Cover (Right)	上蓋(右)	1
9	35744	Needle Thread Cover	針糸カバー	1
10	11707	Control Box	コントロールボックス	1
11	11709	Control Box Stay	コントロールボックスステイ	2
12	—	Screw for 11709	コントロールボックスステイ止ネジ	4
13	35760	Limit Switch Bracket	リミットスイッチ取付台	1
14	5040	Screw for 35760, 33935, 33938	止ネジ	5
15	33935	Limit Switch Stopper	ストップバ	1
16	5043	Screw for 33935	ストップ調節ネジ	1
17	334	Nut for 33935	ナット	1
8	33937	Limit Switch Spring	補助バネ	1
19	33938	Limit Switch Spring Collar	補助バネカラー	1
20	11705	Limit Switch	リミットスイッチ	1
21	—	Spring Washer for 11705, 35761	スプリングワッシャ	4
22	9993	Screw for 11705	リミットスイッチ止ネジ	2
23	35761	Limit Switch Cover	リミットスイッチカバー	1
24	—	Washer for 35761	ワッシャ	2
25	9995	Screw for 35761	リミットスイッチカバー止ネジ	2



for Domestic Sale Only



Ref. No.	Parts No.	Description	品名	Amt. Req.
1-1	99072	Thread Stand, Complete Set (3 Spools Type)	糸立台(組)(3本系用)	1
1-2	99073	" " " " (4 Spools Type)	" (4本系用)	1
2	99013	Column Cap	コラムキャップ	2
3	99058	Column Pipe (Upper)	コラムパイプ(上)	1
4-1	99060	Thread Hanger (3 Spools Type)	スレッドハンガ(3本系用)	1
4-2	99059	" " (2 Spools Type)	" (2本系用)	2
5	147	Screw for 99060, (99059), 99070 (99071)	止ネジ	2
6	148	Washer for 99060 (99059), 99070 (99071)	ワッシャ	2
7	99061	Column Pipe Connector	コラムパイプ継手	1
8	149	Screw for 99061	止ネジ	2
9	150	Nut for 99061, 99066	ナット	5
10	99062	Thred Guide Holder	糸案内ホルダ	1
11	151	Screw for 99062	止ネジ	1
12	152	Nut for 99062, 99069	ナット	2
13	99063	Column Pipe (Lower)	コラムパイプ(下)	1
14	99074	Retaining Ring for 99063	止メ輪	1
15	154	Washer for 99063	ワッシャ	2
16	153	Nut for 99063	ナット	1
17	99030	Thread Guide Bar	糸案内支工棒	1
8	99031	Thread Guide Bar Bracket	支工棒接点	1
19	99064	Thread Guide	糸案内	1
20	156	Screw for 99064	止ネジ	2
21	99065	Spool Cushion	スプールクッション	3
22	99066	Spool Pin	スプール軸	3
23	157	Spring Washer for 99066	スプリングワッシャ	3
24	99067	Spool Mat	スプールマット	3
25	99068	Spool Seat Disc	受け皿	3
26	99069	Spool Holder Stay	スプールホルダ支工	1
27	158	Screw for 99069	止ネジ	1
28	159	Wood Screw for 99069	木ネジ	1
29-1	99070	Spool Holder (3 Spools Type)	スプールホルダ(3本系用)	1
29-2	99071	" " (2 Spools Type)	" (2本系用)	2
30	30080	Chip Receiver	切屑受け	1
31	-----	Wood Screw for 30080	木ネジ	4
32	30083	Supporting Board	受け板	1
33	30081	Chute (Upper)	シュート(上)	1
34	30082	Chute (Lower)	シュート(下)	1
5	-----	Wood Screw for 30081	木ネジ	4
6	-----	Screw for 30083	止ネジ	4
37	-----	Washer for 30083	ワッシャ	12
38	-----	Nut for 30083	ナット	12
39	37911	Pedal, Complete Set, for Domestic Sale Only	ペダル(組)(国内向)	1
40	37912	Chain	鎖	1
41	37939	Machine Cover	ビニールカバー	1
42	37916	Hexagon Wrench Key (3.18mm) (1/8 inch)	キーレンチ	1
43	37922	Hexagon Wrench Key (4.76mm) (3/16 inch)	キーレンチ	1
44	37932	Oiler	油差シ	1
45	37943	Funnel	ジョウゴ	1
46	-----	Needle	針(DC×1)	10
47	30421	Lower Knife	下メス	1
48	37909	Thread Tweezers	ピンセット	1
49	37907	Pedal, Complete Set, for Export Only	ペダル(組)(輸出向)	1
50	-----	Oil (1 Litre)	オイル(1ℓ)	1
51	37913	Tool Box	工具箱	1
52	37944	Wrench (4.9mm)	片口スパナ	1
53	37915	Wrench (7.14×7.14mm) (9/32×9/32 inch)	両口スパナ	1
4	37945	Wrench (7.14×7.94mm) (9/32×5/16 inch)	両口スパナ	1
5	37919	Hexagon Screw Driver (Two Needles Only) (1.58mm) (1/16 inch)	六角レンチ付ドライバ	1
56	37923	Hexagon Screw Driver (1.98mm) (5/64 inch)	六角レンチ付ドライバ	1
57	37903	Screw Driver (Small)	ドライバ(小)	1
58	37902	Screw Driver (Medium)	ドライバ(中)	1
59	37901	Screw Driver (Large)	ドライバ(大)	1

List of Main Spare Parts (主要部品リスト)

Models	Main Parts	Needle Bar	Needle Clamp	Presser Foot Complete Set	Presser Foot Stitch Tongue	Stitch Plate
		針 棒	針止メ	押エ(組)	押エの爪	針 板
※ DCZ-503-D1		37122	62	32747	32744	34564
※ D1/K		"	"	33483	"	"
※ D2		"	"	32748	32743	34565
※ D2/K		"	"	33484	"	"
※ D2/MT		"	"	32748	"	"
※ D2/BT		"	"	"	"	35752
※ D3		"	"	"	"	34566
※ D3/K		"	"	33484	"	"
※ D3/MT		"	"	32748	"	"
※ D3/BT		"	"	"	"	35765
※ D4		"	"	32394	32495	34567
※ 500-D1		"	"	32735	32744	34530
※ D1/K		"	"	33479	"	"
※ D2		"	"	32734	32743	34531
※ D2/K		"	"	33480	"	"
※ D3		"	"	32734	"	34532
※ D3/K		"	"	33480	"	"
※ 501-D1		"	"	32738	32744	34530
※ D1/K		"	"	33481	"	"
※ D2		"	"	32739	32743	34531
※ D2/K		"	"	33482	"	"
※ D3		"	"	32739	"	34532
※ D3/K		"	"	33482	"	"
※ 515-D2		"	"	33847	"	34671
※ D2/MT		"	"	"	"	"
※ D3		"	"	"	"	34672
※ D3/MT		"	"	"	"	"
※ DCZ-520-D1		37372	34927	32750	32749	34598
※ D1/K		"	"	33485	"	"
※ D4		"	"	34747	32551	34745
※ 520W-D1		"	34914	32760	32761	34593
※ D1/K		"	"	33499	"	"
※ 521-D1		"	34927	32343	32749	34604
※ D2		"	"	34731	34733	34729
※ 525-D1		"	"	36258	36257	34598
※ D1/MT		"	"	"	"	"
526-ND1		"	"	36308	36207	34691
527-ND1		"	"	33984	"	"
545-ND2		37122	62	33347	32743	34565
546-ND1		37372	34927	33358	32749	34598
547-ND1		"	"	"	"	34604
553-D3		37122	62	34692	32743	34690
554-D1		37372	34927	34693	32749	34691

注) ※印のものは送り方式“ND”表示の機種も含まれます。

Note: ※...to be included machines indicated “ND” for feeding mode.

Differential Feed Dog	Main Feed Dog	Auxiliary Feed Dog	Upper Looper	Lower Looper	Needle Guard (Front)	Needle Guard (Rear)	Chip Guard (Fixed)
前送り	後送り	小送り	上ルーパ	下ルーパ	針受ケ(前)	針受ケ(後)	切屑落シ板(大)
33840	33814	32883	34519	34392	32655	33871	34527
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	"	"	"	"	"	"
33841	"	"	"	"	32544	"	34581
339	33811	"	"	"	32655	"	34527
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
"	"	32883	"	"	"	"	"
"	"	33461	"	"	"	"	"
33840	33814	35264	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	32883	34584	34393	32656	33875	34581
"	"	33461	"	"	"	"	"
33841	"	34746	34749	"	32545	"	32576
33840	"	32883	34584	"	32359	"	34581
"	"	33461	"	"	"	"	"
"	"	32341	34730	"	32656	"	"
33841	"	"	"	"	32545	"	32576
33840	"	32883	34584	"	32656	"	34581
"	"	"	"	"	"	"	"
33990	"	"	"	"	34702	"	"
"	"	"	"	"	"	"	"
33343	33344	"	34519	34392	32655	33871	34527
"	"	"	34584	34393	32656	33875	34581
"	"	32341	34730	"	"	"	"
306	34705	32883	34617	34616	34701	33871	34714
"	"	"	34618	34619	34702	33875	"

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Parts No.	Page No.	Ref. No.	Weight (g)
10	25	31	0.2
15	12	26	0.7
62	6	21	1
147	27	5	4
148	27	6	0.5
149	27	8	1.5
150	27	9	0.8
151	27	11	4.5
152	27	12	1.5
153	27	16	1
154	27	15	5
156	27	20	1
157	27	23	0.7
158	27	27	2
159	27	28	9
210	10	45	1.5
274	9	30	0.1
277	13	14	—
278	6	15	0.03
278	9	20	0.03
280	25	13	—
286	4	5	0.1
286	15	7	0.1
286	16	9	0.1
286	17	9	0.1
286	18	30	0.1
286	20	23	0.1
304	5	48	0.14
304	9	27	0.14
306	26	4	1.3
317	1	16	0.65
322	1	27	0.3
322	13	8	0.3
334	8	3	0.6
334	21	45	0.6
334	25	33	0.6
334	26	17	0.6
335	1	24	0.8
335	8	31	0.8
340	15	11	0.5
340	16	13	0.5
340	17	13	0.5
340	18	34	0.5
340	20	27	0.5
340	25	11	0.5
360	25	16	2
419	12	15	1
444	25	35	0.09
451	10	9	1.5
494	10	44	2.55

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509	12	21	0.1
520	9	17	0.3
525	2	10	0.1
527	5	38	0.05
528	2	24	1.85
532	1	19	0.3
532	4	16	0.3
532	23	29	0.3
538	8	33	0.4
538	10	40	0.4
538	23	8	0.4
550	3	20	0.03
550	12	11	0.03
563	1	14	1.05
567	1	6	0.07
567	10	19	0.07
567	12	49	0.07
567	13	19	0.07
568	23	21	0.13
570	1	15	0.66
625	9	45	0.12
644	23	7	0.8
687	10	14	0.1
720	9	41	0.02
720	10	6	0.02
723	7	21	0.7
726	3	15	0.06
730	10	5	0.06
750	10	24	0.3
750	12	52	0.3
755	10	16	0.2
769	2	41-4	1.9
859	2	41-3	1.9
880	2	41-1	1.9
885	2	41-2	1.9
926	12	35	0.06
928	3	13	0.5
930	3	12	0.4
976	2	15	0.9
977	3	14	2.6
1092	4	24	1
1156	10	43	2.2
1170	1	25	0.1
1170	8	32	0.1
1174	1	28	1
1174	7	22	1
1175	13	23	0.92
1175	14	13	0.92
1175	24	16	0.92
1186	6	19	1

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1186	8	27	1
1196	17	46	0.5
1196	25	49	0.5
1222	2	33	0.5
1223	2	35	0.55
1223	3	11	0.55
1228	8	42	0.2
1228	14	16	0.2
1228	15	25	0.2
1228	16	27	0.2
1228	18	16	0.2
1228	20	8	0.2
1228	22	11	0.2
1228	24	5	0.2
1228	25	19	0.2
1230	8	37	0.2
1230	14	6	0.2
1230	15	20	0.2
1230	16	22	0.2
1230	17	48	0.2
1230	20	3	0.2
1230	21	16	0.2
1230	22	6	0.2
1326	4	14	1
1326	25	4	1.
1330	2	32	0.6
1330	4	17	0.6
1330	17	53	0.6
1333	11	33	0.9
1435	5	17	1.05
1448	5	37	0.65
1459	2	28	0.7
1459	8	10	0.7
1733	10	42	1
1818	25	12	3
1923	21	20	1.15
2022	8	16	1
2133	5	27	1.7
3313	6	16	0.1
3313	9	21	0.1
3404	9	6	0.2
3405	11	16	1
3406	10	38	3
3433	12	9	0.43
3434	3	34	0.4
3434	5	24	0.4
3434	7	16	0.4
3591	5	2	1
3632	11	2	1.7
3635	6	9	0.9
3635	9	14	0.9
3635	11	6	0.9
3636	5	46	2.5

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Parts No.	Page No.	Ref. No.	Weight (g)
3637	11	20	0.1
3637	15	30	0.1
3637	16	3	0.1
3637	17	3	0.1
3637	18	42	0.1
3637	20	18	0.1
3637	23	36	0.1
3638	6	33	0.5
3638	9	50	0.5
3638	11	28	0.5
3638	13	15	0.5
3638	15	16	0.5
3638	16	18	0.5
3638	18	25	0.5
3638	20	36	0.5
4109	11	25	0.4
4138	21	6	—
4236	25	38	0.34
4237	21	18	0.2
4313	6	17	0.4
4351	23	32	0.9
4353	3	2	0.9
4353	7	27	0.9
4353	11	13	0.9
4353	12	30	0.9
4353	21	19	0.9
4353	23	11	0.9
4353	23	30	0.9
4357	3	27	0.9
4358	1	20	0.9
4358	2	43	0.9
4358	9	36	0.9
4358	11	15	0.9
4402	5	4	7
4404	2	13	0.2
4404	6	26	0.2
4404	8	44	0.2
4404	14	8	0.2
4404	15	27	0.2
4404	16	29	0.2
4404	17	43	0.2
4404	18	18	0.2
4404	20	10	0.2
4404	22	8	0.2
4404	23	39	0.2
4404	25	43	0.2
4410	6	5	0.6
4410	7	7	0.6
4410	11	23	0.6
4435	2	2	1.05
4437	3	5	1.5
4437	6	34	1.5
4437	7	14	1.5
4437	9	42	1.5

Parts No.	Page No.	Ref. No.	Weight (g)
4440	2	30	1.5
4440	3	19	1.5
4440	7	34	1.5
4440	9	39	1.5
4440	11	31	1.5
4441	3	3	2.2
4441	5	8	2.2
4445	2	4	1.7
4591	7	30	2.4
4635	8	19	4
5000	11	36	0.5
5000	21	24	0.5
5004	9	29	2.3
5004	23	46	2.3
5036	8	40	0.6
5036	14	4	0.6
5036	15	23	0.6
5036	16	25	0.6
5036	17	33	0.6
5036	18	3	0.6
5036	20	6	0.6
5036	21	13	0.6
5036	22	4	0.6
5036	25	36	0.6
5040	21	41	2
5040	26	14	2
5043	23	18	1.76
5043	26	16	1.76
5071	6	2	2
5071	7	2	2
5071	9	2	2
5074	7	32	6
5075	2	9	10
5076	1	5	8
5078	3	17	—
5087	3	37	4
5089	2	23	4
5094	3	28	1.7
5098	23	27	1.5
5131	2	39	0.4
5133	5	6	0.4
5345	3	22	0.9
5401	6	24	1
5489	23	10	—
5500	9	18	5
5505	8	4	2.1
5505	21	46	2.1
5507	9	25	0.65
5508	7	20	2
5509	8	34	1.8
5510	10	31	3.75
5511	10	46	5
5512	10	28	1
5514	10	37	10

Parts No.	Page No.	Ref. No.	Weight (g)
5519	1	13	10
5520	6	7	5
5520	7	5	5
5520	10	4	5
5524	25	9	1.8
5541	8	30	1.7
5550	8	14	3
5550	9	10	3
5550	10	2	3
6000	8	6	14
6004	25	32	3
6066	1	30	3.5
6068	23	22	2.5
6261	12	42	10
6330	12	34	3.2
6401	8	20	27
6542	4	11	5
6542	15	12	5
6542	16	14	5
6542	17	14	5
6542	18	35	5
6542	20	28	5
6543	15	9	4
6543	16	11	4
6543	17	11	4
6543	18	32	4
6543	20	25	4
6544	4	7	5
6662	6	29	3
6662	26	2	3
6861	12	16	2.2
6905	21	31	2
6910	1	9	5
7006	1	23	0.7
7006	2	17	0.7
7006	4	21	0.7
7006	13	6	0.7
7006	17	30	0.7
7006	18	6	0.7
7006	21	22	0.7
7311	7	9	1.9
7405	13	26	1.2
7405	17	35	1.2
7405	18	9	1.2
7405	21	7	1.2
7405	23	41	1.2
7405	25	45	1.2
7609	11	10	1
7609	13	9	1
7616	7	19	0.3
7616	17	40	0.3
7621	17	17	0.2
7650	2	26	0.35

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Parts No.	Page No.	Ref. No.	Weight (g)
7650	5	15	0.35
7650	9	32	0.35
7668	12	48	4
7668	13	18	4
8145	10	22	0.5
9106	2	8	3
9106	14	22	3
9106	16	52	3
9127	8	2	1.1
9142	9	34	0.5
9142	25	29	0.5
9143	1	21	0.4
9150	21	28	2
9203	5	3	2
9503	12	36	1
9506	9	5	0.6
9526	12	33	0.2
9526	24	13	0.2
9604	6	11	0.9
9604	7	11	0.9
9604	9	47	0.9
9604	10	33	0.9
9604	12	12	0.9
9730	11	11	0.6
9852	1	7	2.5
9853	3	9	1.6
9853	12	2	1.6
9989	12	25	1
9992	23	6	2
9993	23	50	2.5
9993	26	22	2.5
9995	25	23	0.4
9995	26	25	0.4
11703	25	17	—
11704	26	1	—
11705	26	20	—
11706	25	2	—
11707	26	10	—
11709	23	53	48
11709	26	11	48
11754	23	48	5
11755	23	44	—
11760	23	12	890
11819	23	52	—
20403	11	26	0.5
20405	11	27	6.2
20538	3	16	0.03
30080	27	30	—
30081	27	33	—
30082	27	34	—
30083	27	32	—

Parts No.	Page No.	Ref. No.	Weight (g)
30227	5	40	14.5
30228	9	46	9
30228	10	32	9
30291	5	33	1
30305	9	40	11
30421	7	28	4.5
30421	27	47	4.5
30711	12	32	16
30745	12	17	0.4
30748	12	18	0.7
31111	4	6	5
31111	15	8	5
31111	16	10	5
31111	17	10	5
31111	18	31	5
31111	20	24	5
31929	23	1	—
32341	16	31	2.25
32341	18	47	2.25
32343	16	20	26
32349	5	36	17
32359	15	51	1
32394	8	35-3	29.35
32420	8	18	2
32421	1	4	0.1
32423	4	20	7
32425	4	22	0.4
32426	4	23	0.1
32429	3	32	—
32476	12	13	15
32488	15	42	3
32488	16	41	3
32490	15	41	1.3
32490	16	40	1.3
32495	8	38-3	2.5
32498	15	46	26
32498	16	44	26
32519	7	17	0.4
32544	6	25-2	2.4
32545	15	43	2
32545	16	42	2
32551	15	36	2.3
32552	8	22	87
32565	13	11	—
32576	15	45	14
32576	16	43	14
32597	2	5	4
32601	6	28	58
32604	3	7	0.9
32604	6	27	0.9
32606	2	40	86
32607	2	36	37
32608	2	37	7
32609	2	42	1.2
32611	2	38	26

Parts No.	Page No.	Ref. No.	Weight (g)
32612	3	33	0.4
32613	2	3	205
32614	2	6	153
32615	2	7	4
32617	2	20	77
32618	2	19	1.6
32619	2	14	28
32620	2	16	2
32620	13	5	2
32622	2	18	7
32624	3	18	48
32627	3	10	13
32640	2	29	28
32645	6	12	125
32646	6	10	11.75
32646	7	10	11.75
32647	5	31	25
32648	5	30	37
32650	5	29	5
32651	6	18	12
32652	5	47	21
32653	5	49	11
32655	6	25-1	16
32656	15	31	2
32656	16	32	2
32656	18	36	2
32662	6	8	153
32663	3	8	26
32670	6	1	55
32681	5	21	119
32684	5	32	1
32685	12	1	8
32706	8	45	3
32710	8	36	1.3
32710	15	19	1.3
32710	16	21	1.3
32710	17	42	1.3
32710	20	2	1.3
32710	22	14	1.3
32714	8	8	6
32718	8	13	20
32719	8	9	5
32720	8	15	89
32722	8	23	93
32723	8	25	3
32724	8	24	25
32725	8	28	20
32726	8	21	6
32727	8	17	13
32728	8	29	4.5
32729	8	11	1.05
32734	14	1-2	23
32735	14	1-1	22.5
32738	14	14-1	25.3
32739	14	14-2	22

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Parts No.	Page No.	Ref. No.	Weight (g)
32743	8	38-2	1.3
32743	14	2-2	1.3
32743	18	13	1.3
32743	20	4	1.3
32743	22	2-2	1.3
32744	8	38-1	1.2
32744	14	2-1	1.2
32744	22	2-1	1.2
32745	14	15	0.9
32745	22	10	0.9
32746	15	37	15
32747	8	35-1	29.3
32748	8	35-2	26
32749	15	21	1.9
32749	16	23	1.9
32749	18	21	1.9
32749	20	32	1.9
32749	22	16	1.9
32750	15	18	26
32756	7	31	1
32760	15	47	25
32761	15	48	2
32761	22	18	2
32775	5	11	191
32777	5	10	62
32778	5	12	3.2
32779	5	13	2.5
32782	5	22	48
32784	9	3	3
32785	9	4	9
32786	9	7	4
32789	9	48	29
32792	9	9	16
32793	5	35	46
32799	9	19	2.75
32800	9	22	11
32803	9	24	0.8
32806	12	29	1.6
32817	5	7	51
32818	5	9	5
32819	6	3-2	6
32819	7	3-2	6
32848	9	11	3
32849	9	12	2
32850	12	23	3.5
32865	11	1	33
32867	11	3	2.8
32879	1	11	11
32883	11	9	3
32897	12	27	20
32899	7	33	2.8
32900	7	1	41
32902	7	4	106
32903	7	12	115
32904	5	25	38

Parts No.	Page No.	Ref. No.	Weight (g)
32905	5	26	23
32906	5	28	1.65
32909	7	15	60.05
32910	7	13	38
32911	7	23	10
32912	7	18	8
32913	7	24	4
32914	7	25	3
32916	7	29	37
32917	7	26	3
32920	7	8	35
32921	6	4	7
32921	7	6	7
32924	2	11	0.13
32925	5	14	47
32930	2	12	2
32938	12	20	30.5
32944	12	24	2.1
32952	4	10	1.8
32955	24	19	1
32962	4	8	8
32963	4	12	1.1
32965	4	1	8
32965	15	3	8
32965	16	5	8
32965	17	5	8
32965	18	26	8
32965	20	19	8
32968	15	10	19
32968	16	12	19
32968	17	12	19
32968	18	33	19
32968	20	26	19
32970	2	1	72
32971	4	3	2
32971	15	5	2
32971	16	7	2
32971	17	7	2
32971	18	28	2
32971	20	21	2
32971	24	7	2
32974	4	9	6
33012	3	24	6
33013	3	21	14
33024	8	26	0.1
33024	23	15	0.1
33024	26	7	0.1
33026	1	8	74
33038	3	26	12
33051	5	23	36
33052	5	19	30
33053	5	1	430
33055	5	41	17
33057	9	38	7

Parts No.	Page No.	Ref. No.	Weight (g)
33077	5	16	39
33079	5	20	49
33094	10	15	15
33095	10	7	13
33096	13	2	31
33098	10	8	2
33099	10	13	3.6
33100	10	23	65
33101	5	42	19
33103	5	44	13
33104	10	1	18
33105	10	25	33
33107	10	20	5
33108	10	21	1.4
33114	11	21	10
33118	10	34	24
33119	5	45	15
33120	10	30	33
33121	10	29	16
33131	3	29	1.1
33133	10	36	2.6
33141	11	4	12
33143	10	39	13
33144	12	31	332
33148	12	50	27
33150	12	28	26
33155	3	35	3
33209	1	2	42
33265	3	23	0.1
33279	12	39	3
33280	12	38	51
33281	12	40	14
33282	12	41	14
33283	3	36	148
33343	18	10	11
33344	18	11	13.5
33347	18	12	22
33348	8	43	1.6
33348	14	17	1.6
33348	15	26	1.6
33348	16	28	1.6
33348	17	49	1.6
33348	18	17	1.6
33348	20	9	1.6
33348	22	12	1.6
33355	18	2	16.5
33356	18	1	178
33358	18	20	25
33398	18	7	—
33399	18	4	191
33400	13	25	0.7
33400	17	34	0.7
33400	18	8	0.7
33400	25	44	0.7
33430	17	36	71

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Parts No.	Page No.	Ref. No.	Weight (g)
33431	17	37	45
33432	17	39	10
33433	17	38	15
33456	21	11	4
33459	21	15	1.3
33460	21	5	0.9
33461	21	4	2.15
33471	22	5	1
33479	22	1-1	22
33480	22	1-2	22
33481	22	9-1	26.2
33482	22	9-2	26.3
33483	22	13-1	26.6
33484	22	13-2	25
33485	22	15	15
33499	22	17	27.4
33586	23	3	88
33605	12	4	—
33612	10	27	56
33618	3	38	154
33626	9	1	41
33627	1	10	11
33633	9	37	50
33640	23	43	121
33642	10	12	58
33643	10	11	51
33644	11	34	12
33645	21	25	11
33647	11	30	10
33649	11	29	6
33651	11	32	1
33653	3	1	29
33656	23	40	4
33659	11	35	5
33660	12	6	8
33661	12	3	10
33662	12	37	80
33667	10	10	—
33668	12	45	—
33669	12	47	—
33670	12	43	46
33671	12	22	—
33680	13	7	0.4
33682	13	4	—
33683	10	26	5
33684	23	2	341
33690	23	37	20
33695	23	31	16
33696	23	28	5
33697	23	4	19
33710	23	35	0.5
33711	23	34	0.8
33738	14	23	0.1
33738	16	53	0.1
33745	8	39	0.86

Parts No.	Page No.	Ref. No.	Weight (g)
33745	14	3	0.86
33745	15	22	0.86
33745	16	24	0.86
33745	17	45	0.86
33745	18	14	0.86
33745	20	5	0.86
33745	22	3	0.86
33746	8	7	—
33751	13	24	42
33765	13	10	—
33782	12	10	—
33797	14	21	25
33797	16	51	25
33798	14	20	0.7
33798	16	47	0.7
33807	4	4	2
33807	15	6	2
33807	16	8	2
33807	17	8	2
33807	18	29	2
33807	20	22	2
33811	14	11	7
33814	11	8	7
33818	13	28	7
33839	14	10	12
33840	11	12-1	13
33841	11	12-2	13
33841	15	39	13
33841	16	39	13
33842	13	27	13
33847	14	18	26
33870	6	32	8
33870	13	16	8
33870	15	17	8
33870	16	19	8
33870	18	23	8
33870	20	34	8
33871	6	31	7
33873	6	30	17
33875	15	15	7
33875	16	17	7
33875	18	24	7
33875	20	35	7
33876	15	14	16
33876	16	16	16
33876	18	22	16
33876	20	33	16
33890	4	2	1.2
33890	15	4	1.2
33890	16	6	1.2
33890	17	6	1.2
33890	18	27	1.2
33890	20	20	1.2
33902	21	8	90
33903	21	9	72.75

Parts No.	Page No.	Ref. No.	Weight (g)
33907	21	10	3.2
33911	21	17	0.2
33912	21	12	0.6
33919	21	1	350
33925	21	29	459
33928	21	30	—
33930	21	36	132
33931	21	32	7.7
33932	21	49	15
33933	21	51	87
33934	21	47	64
33935	21	44	11
33935	26	15	11
33936	21	43	58
33937	21	42	5
33937	26	18	5
33938	21	40	7
33938	26	19	7
33939	21	50	12
33940	21	37	12
33941	21	48	43
33942	21	38	—
33949	21	33	4.6
33950	21	35	3
33951	21	34	0.1
33953	21	39	156
33962	13	17	—
33974	13	13-1	5
33975	13	13-2	5
33976	13	12-1	67
33977	13	12-2	67
33980	13	20	—
33984	17	50	—
33986	17	16	7.4
33987	17	18	15.3
33988	17	32	7
33989	17	31	0.74
33990	17	26	—
33992	17	51	26
33994	17	15	—
33995	17	28	161
33998	17	52	25
34186	23	9	—
34224	9	35	4
34392	9	49	4
34393	15	13	4
34393	16	15	4
34393	17	24	4
34393	18	37	4
34405	6	3-1	6
34405	7	3-1	6
34500	1	1	13kg
34503	1	17	366
34505	2	27	7

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Parts No.	Page No.	Ref. No.	Weight (g)
34507	1	18	12
4508	1	26	14
34509	1	29	3
34510	1	22	0.8
34513	5	18	485
34514	9	16	36
34516	9	28	46
34517	9	8	66
34518	5	34	16
34519	9	26	2
34521	10	3	33
34522	11	7	25
34525	3	25	29
34527	2	31-1	15
34530	14	9-1	16
34531	14	9-2	16
34532	14	9-3	16
34535	8	41	1.4
4535	14	5	1.4
34535	15	24	1.4
34535	16	26	1.4
34535	17	47	1.4
34535	18	15	1.4
34535	20	7	1.4
34536	14	7	2
34536	22	7	2
34539	13	34	—
34547	5	39	0.1
34551	2	34	9.7
34557	9	44	44
34564	6	23-1	13
34565	6	23-2	13
34566	6	23-3	14
34567	6	23-4	22
4581	2	31-2	14
34581	15	33	14
34581	16	34	14
34581	17	20	14
34581	18	38	14
34584	15	32	2.4
34584	16	50	2.4
34584	17	25	2.4
34584	18	44	2.4
34587	9	31	3.2
34589	18	19	—
34593	15	49	14
34598	15	28	14
34598	16	49	14
34598	18	43	14
34604	16	30	15
34604	18	45	15
4605	6	6	12.5
34616	13	31	4
34616	20	13	4
34617	13	32	2

Parts No.	Page No.	Ref. No.	Weight (g)
34617	20	14	2
34618	13	33	2
34618	20	37	2
34619	20	38	4
34621	9	15	54
34627	1	3	—
34628	1	12	—
34637	2	25	12
34638	2	21	281
34639	2	22	1.9
34667	21	27	13
34668	21	26	1.9
34673	9	23	20
34675	3	4	121
34676	3	6	2.7
34677	4	13	31
34678	21	2	120
34679	21	3	2.5
34681	21	23	4
34682	21	21	4
34683	21	14	0.7
34690	20	11	15
34691	20	30	15
34692	20	1	27
34693	20	31	27
34700	17	22	58
34700	19	13	58
34701	20	12	2
34702	17	23	2
34702	20	29	2
34704	19	15	480
34705	19	9	8
34706	19	11	14
34708	19	7	30
34709	19	6	12
34710	5	43	18
34712	19	3	4
34713	19	4	23
34714	19	2	14
34715	19	1	366
34717	17	27	37
34717	19	14	37
34724	19	10	47
34725	19	8	55
34726	17	21	6
34726	19	12	6
34728	19	5	13
34729	16	38	19
34730	16	33	2.2
34730	18	46	2.2
34731	16	35	29
34732	16	36	2.4
34733	16	37	2.4
34745	15	38	—
34746	15	40	—

Parts No.	Page No.	Ref. No.	Weight (g)
34747	15	34	—
34748	15	35	—
34749	15	44	—
34858	9	33	9
34859	4	15	2.9
34860	4	18	2
34861	4	19	5
34902	9	43	33
34914	15	50	3.7
34919	13	29	—
34920	13	30	—
34927	15	29	3.5
34927	16	2	3.5
34927	17	2	3.5
34927	18	41	3.5
34927	20	17	3.5
34932	15	2	5
34932	16	4	5
34932	17	4	5
34932	18	39	5
34932	20	15	5
34935	9	13	50
34961	17	19	—
35169	13	21	—
35293	23	13	166.5
35296	23	26	17
35297	23	16	5
35298	23	19	18
35299	23	5	207
35300	23	17	1.3
35301	23	14	2.9
35301	26	6	2.9
35302	23	20	10
35303	23	25	197.2
35313	23	38	3
35315	23	33	54
35683	25	37	1.1
35684	25	39	6.9
35685	25	40	0.32
35686	25	41	0.31
35687	25	42	0.74
35688	25	34	6.4
35689	25	30	6.4
35690	25	27	10.6
35691	25	28	0.73
35693	25	47	—
35694	25	51	2.7
35695	25	26	—
35720	23	49	10
35721	23	47	1.9
35722	23	51	0.9
35723	23	45	45
35744	26	9	—
35746	25	3	2.64

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Parts No.	Page No.	Ref. No.	Weight (g)
35747	25	5	1.25
35752	24	26	—
35752	25	46-1	—
35753	25	20	1.65
35754	25	22	71
35755	26	8	—
35756	26	5	36.4
35757	26	3	1
35758	25	7	15.4
35759	25	10	3.1
35760	26	13	79
35761	26	23	9.9
35762	25	50	—
35765	25	46-2	—
35766	23	23	0.4
35766	25	6	0.4
35767	23	24	0.6
35767	25	8	0.6
35768	25	48	—
35769	25	1	—
35813	25	15	—
36030	24	22	—
36031	24	23	—
36032	24	24	—
36033	24	25	—
36173	24	4	2.4
36174	24	3	2
36175	24	6	0.1
36177	24	2	5
36178	12	51	—
36181	11	14	70
36187	11	24	31
36188	5	5	4
36189	13	3	4
36191	11	17	3.6
36207	17	44	1.2
36216	3	30	13
36220	10	35	41
36222	13	1	20
36223	10	41	20
36230	8	5	71
36231	8	12	25
36232	8	1	12
36233	24	20	1.2
36234	24	17	2
36235	24	18	31
36256	14	19	1.1
36256	16	46	1.1
36257	16	48	1.2
36258	16	45	26
36267	17	29	—
36267	18	5	—
36291	10	18	—
36295	10	17	—

Parts No.	Page No.	Ref. No.	Weight (g)
36308	17	41	34
36326	24	27	—
36326	25	24	—
36327	24	28	—
36327	25	25	—
36359	11	18	—
36360	11	22	—
36361	23	42	—
36394	11	19	—
36630	24	1	—
36632	24	8	—
36633	24	9	—
36634	24	10	—
36635	24	11	—
36636	24	12	—
36637	24	15	—
36638	24	21	—
36639	24	14	—
37108	25	14	0.6
37122	6	20	16
37372	15	1	13
37372	16	1	13
37372	17	1	13
37372	18	40	13
37372	20	16	13
37668	12	46	4.25
37669	12	44	3.5
37675	12	14	1.61
37697	12	7	0.06
37901	27	59	—
37902	27	58	—
37903	27	57	—
37907	27	49	—
37909	27	48	—
37911	27	39	—
37912	27	40	—
37913	27	51	—
37915	27	53	—
37916	27	42	—
37919	27	55	—
37922	27	43	—
37923	27	56	—
37932	27	44	—
37939	27	41	—
37943	27	45	—
37944	27	52	—
37945	27	54	—
37948	13	22	—
37966	14	12	—
80503	12	19	0.2
90320	6	14	3.05
90321	6	13	10

Parts No.	Page No.	Ref. No.	Weight (g)
94707	25	18	—
95027	25	21	—
99013	27	2	—
99030	27	17	—
99031	27	18	—
99058	27	3	—
99059	27	4-2	—
99060	27	4-1	—
99061	27	7	—
99062	27	10	—
99063	27	13	—
99064	27	19	—
99065	27	21	—
99066	27	22	—
99067	27	24	—
99068	27	25	—
99069	27	26	—
99070	27	29-1	—
99071	27	29-2	—
99072	27	1-1	—
99073	27	1-2	—
99074	27	14	—