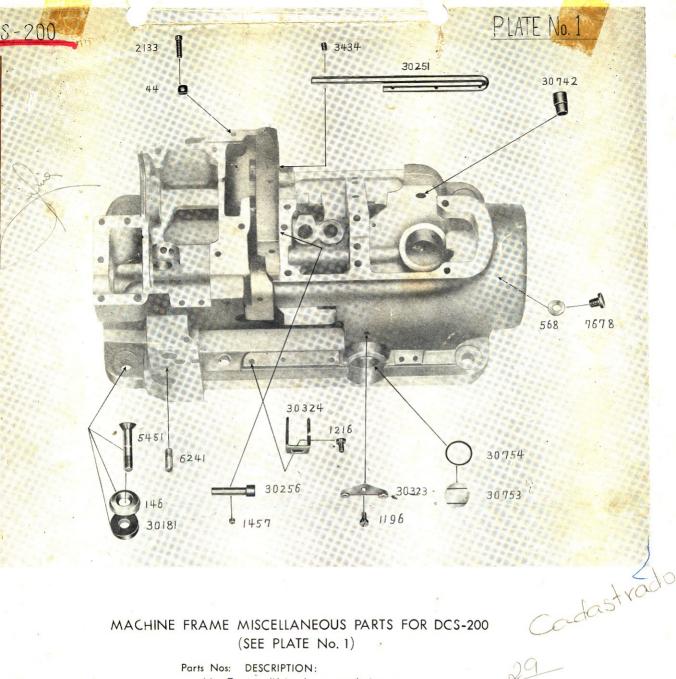
YAMATO

DCS-200

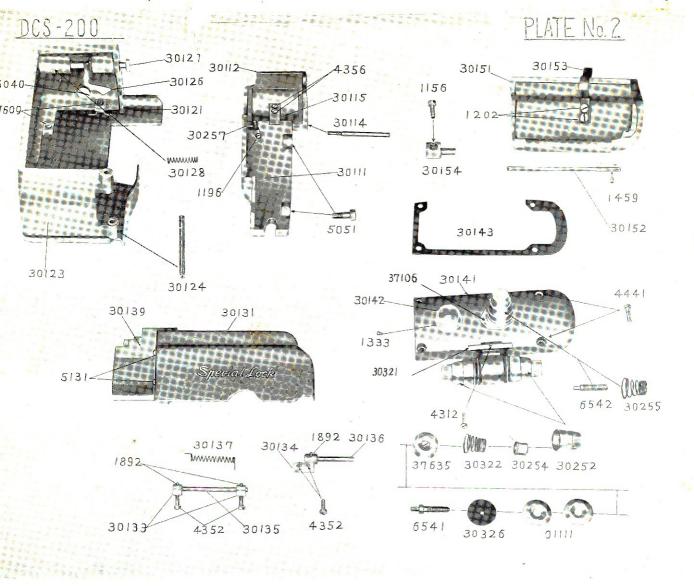




- 44 Presser lifting lever regulating nut.
- 146 Frame rubber cushion washer.
- 568 Frame oil drain cap screw washer.
 - 1196 Thread (looper) guide set screw.
 - 1216 Thread (looper) staple set screw.
 - 1457 Thread (needle) tube set screw.
 - 2133 Presser lifting lever regulating screw.
 - 3434 Rear thread guide set screw.
 - 5451 Frame tightening screw.
- 6241 Cloth plate lock stud.
 - 7678 Frame oil drain cap screw.
- 30181 Frame rubber cushion.
- 30251 Rear thread guide.
- 30256 Thread (needle) tube.
- 30323 Thread (looper) guide.
- 30324 Thread (looper) staple
- 30742 Oil cup.
- 30753 Oil sight gauge.
- 30754 Oil sight gauge gasket.

CAVEMAC Maquinas Industriris L'da.





MACHINE FRAME MISCELLANEOUS COVERS & PARTS FOR DCS-200 (SEE PLATE No. 2)

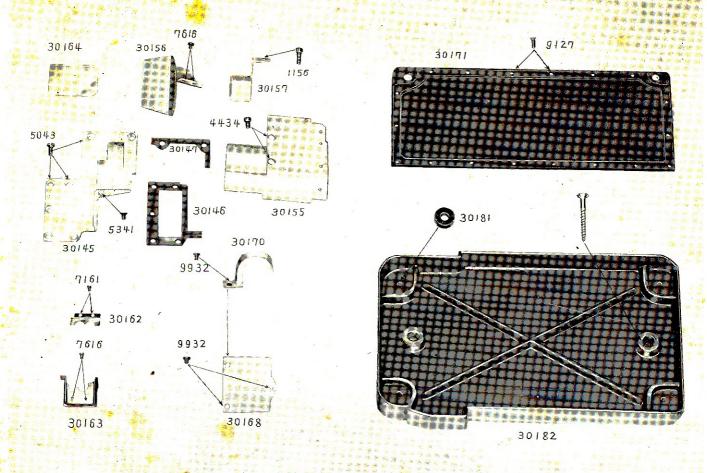
Parts Nos: DESCRIPTION:

30127 Cloth plate lock release push pin.

Parts Nos: DESCRIPTION:

1111 Tension disc.

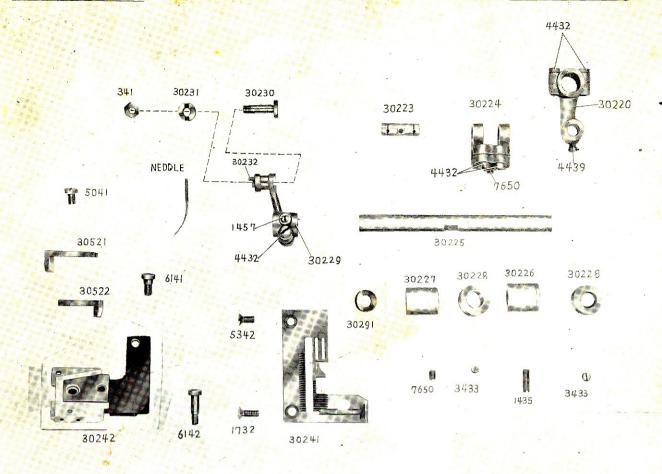
1156	Frame back cover lock stud set screw	30128	Cloth plate lock refease push pin spring.
1196	Needle thread guide set screw.	30131	Frame side cover.
1202	Frame back cover lock spring set screw.	30133	Frame side cover bracket (lef.).
1333	Lubrication sight window set screw.	30134	Frame side cover bracket (right).
1459	Frame back cover hinge pin set screw.	30135	Frame side cover bracket (left) hinge vin.
1892	Frame side cover bracket hinge pin set screw.	30136	Frame side cover bracket (right) hinge in.
4312	Front thread guide set screw.	30137	Frame side cover bracket spring.
4352	Frame side cover bracket set screw.	30139	Chip guard plate.
4356	Frame upper (front) cover spring set screw.	30141	Frame top cover.
4441	Frame top cover set screw.	30142	Lubrication sight window.
5051	Frame upper (back) cover set screw.	30143	Frame top cover gasket.
5131	Chip guard plate set screw.	30151	Frame back cover.
6040	Cloth plate lock set screw.	30152	Frame back cover hinge pin.
6541	Tension (looper thread) stud.	30153	Frame back cover lock spring.
6542	Tention (needle thread) stud.	30154	Frame back cover lock stud.
7609	Cloth plate lower cover set screw.	30252	Tension regulating thumb nut.
30111	Frame upper (back) cover.	30254	Tension regulating spring bushing.
30112	Frame upper (front) cover.	30255	Tension (needle thread) spring.
30114	Frame upper cover hinge pin.	30257	Needle thread guide.
30115	Frame upper (front) cover spring.	30321	Front thread guide.
30121	Cloth plate.	30322	Tension (looper thread) spring
30123	Cloth plate lower cover	30326	Tension disc felt washer.
30124	Cloth		Tension (needle thread) thread guide plate
30126	Clot		Tension regulator lower cap. 🟌 🛚 🦿
			and the contract of the contra



MACHINE BASE & MISCELLANEOUS INSIDE COVERS FOR DCS-200 (SEE PLATE No. 3)

Parts Nos: DESCRIPTION:

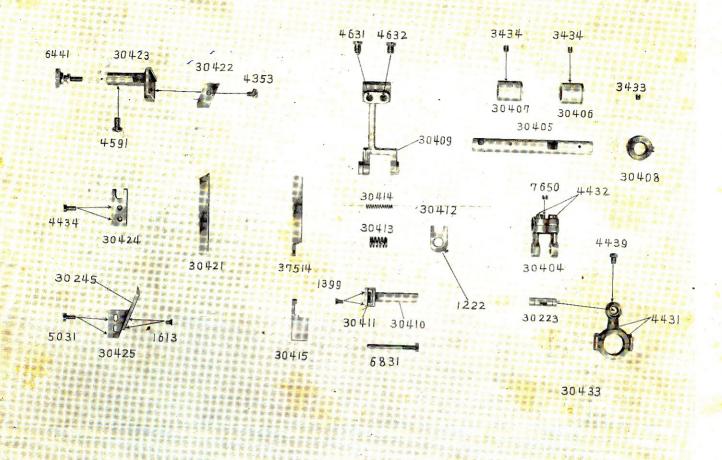
- 1156 Feed rocking shaft connecting rod cover set screw.
- 4434 Frame inner back cover set screw.
- Feed upper cover set screw. 5043
- 5341 Feed upper cover set screw.
- 7161 Feed bar lifting bracket upper cover set screw.
- 7616 Feed regulator cover set screw.
 - Feed bar lifting bracket lower cover set screw. "
- 9127 Frame bottom cover screw.
- 9932 Feed lifting eccentric cover set screw.
- Feed lower cover set screw.
- 30145 Feed upper cover (synthetic resin)
- 30146 Feed upper cover gasket (front).
- 30147 Feed upper cover gasket (back).
- 30155 Frame inner rear cover.
- 30156 Feed regulator cover.
- 30157 Feed rocking shaft connecting rod cover.
- 30162. Feed bar lifting bracket upper cover.
- 30163 Feed bar lifting bracket lower cover.
- 30164 Frame side inner (left) cover (synthetic resin).
- 30168 Feed lower cover.
- 30170 Feed lifting eccentric cover.
- 30171 Frame bottom cover.
- 30181 Frame rubber cushion.
- 30182 Machine base.



NEEDLE MOVING MECHANISM & THROAT PLATE FOR DCS-200 (SEE PLATE No. 4)

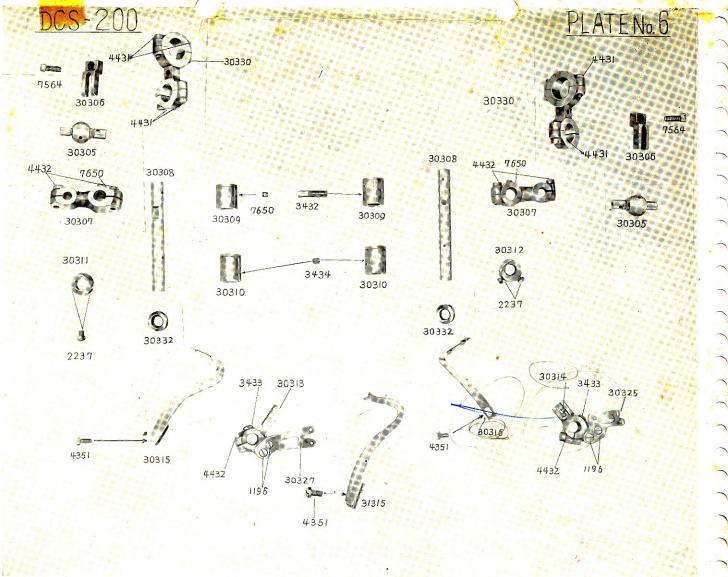
D . N	DESCRIPTION
	os: DESCRIPTION:
341	Needle clamping stud nut.
1435	Needle crank shaft bushing (right) set screw.
1457	Needle crank shaft set screw.
1732	Throat plate (front) screw.
3433	Needle crank shaft collar set screw.
4432	Needle crank shaft rocker clamping screw.
4	Needle crank shaft rocker connecting rod cap screw.
'	Needle crank clamping screw.
4439	Needle crank shaft rocker pin set screw.
5041	Feed bar lifting bracket lower guide set screw.
5342	Throat plate (back) screw.
6141	Throat plate bracket set screw (short).
6142	Throat plate bracket set screw (long).
7650	Needle crank shaft bushing (left) set screw.
"	Needle crank shaft rocker set screw.
-30220_	_Needle crank shaft rocker connecting rod.
30223_	Needle crank shaft rocker pin.
30224	Needle crank shaft rocker.
30225	Needle crank shaft.
30226	Needle crank shaft bushing (right).
30227_	_Needle crank shaft bushing (left).
30228_	Needle crank shaft collar.
30229_	Needle crank.
30230	Needle clamping stud.
30231-	Needle clamp.
30232	Needle position stop pin.
30241	Throat plate.
30242	Throat plate bracket.
30291	
30521	Feed bar lifting bracket guide (upper).
30522	Feed bar lifting bracket guide (lower).
	Needle TLXI

DCS-200



TRIMMING MECHANISM & NEEDLE GUARD FOR DCS-200 (SEE PLATE No. 5)

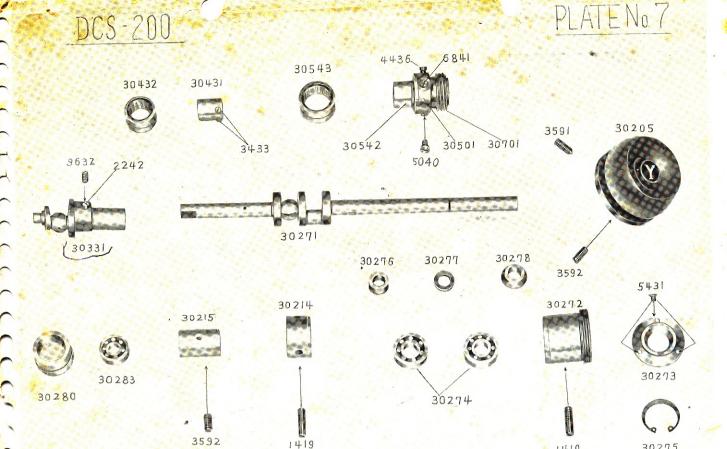
Parts No.	os: DESCRIPTION: Knife (movable) holder guide set screw	Parts No	os: DESCRIPTION: Knife (movable) crank shaft rocker.
1399	Knife (movable) holder cap screw.	30405	Knife (movable) crank shaft.
1613	Needle guard set screw.	_30406	Knife (movable) crank shaft bushing (right).
3433	Knife (movable) crank shaft collar set screw.	30407	Knife (movable) crank shaft bushing (left).
3434	Knife (movable) crank shaft bushing set screw.	30408	Knife (movable) crank shaft collar.
4353	Knife (stationary) holder plate set screw.	_30409	Knife (movable) crank.
4431	Knife (movable) crank connecting rod cap screw.	30410	Knife (movable) holder.
4432	Knife (movable) crank shaft rocker clamping screw.	30411	Knife (movable) holder cap.
4434	Knife (stationary) holder regulating plate set screw.	30412	Knife (movable) holder guide.
4439	Knife (movable) crank connecting rod hinge pin set screw.	30413	Knife (movable) holder spring (large).
4591	Knife (stationary) holder set screw.	30414	Knife (movable) holder spring (small).
4631	Knife (movable) crank position screw.	30415	Knife (movable) gib.
4632	Knife (movable) crank set screw.	30421	Knife (stationary)
5031	Knife (stationary) holder stopper set screw.	30422	Knife (stationary) position plate.
6441	Knife (stationary) holder regulating thumb screw.	30423	Knife (stationary) holder.
6831	Knife (movable) holder screw.	30424	Knife (stationary) holder regulating plate.
7650	Knife (movable) crank shaft rocker set screw.	30425	Knife (stationary) holder stopper.
30223	Knife (movable) crank connecting rod hinge pin.	30433	Knife (movable) crank connecting rod complete set.
30245	Needle guard.	30514 395-14	Knife (movable).



(SEE PLATE No. 6)

5

```
Parts Nos: DESCRIPTION:
        Looper (right & left hand) thread take-up set screw.
        Looper (right & left hand) rocking shaft collar set screw.
 2237
        Looper (left hand) rocking shaft bushing (back) set screw.
 3433
        Looper (right & left hand) lever set screw.
        Looper (right & left hand) rocking shaft bushing (front) set screw. Looper (right & left hand) screw.
 3434
 4351
         Spreader screw-
 4.431
        Looper (right & left hand) lever connecting rod cap screw.
 4432
        Looper (right & left hand) lever connecting link clamping screw.
         Looper (right & left hand) lever clamping screw.
 7564
        Looper (right & left hand) lever connection guide screw.
 7650
        Looper (right & left hand) lever connecting link set screw.
        Looper (right hand) rocking shaft bushing (back) set screw.
30305
        Looper (right & left hand) lever connection ball stud.
30306
        Looper (right & left hand) lever connection guide.
        Looper (right & left hand) lever connecting link.
        Looper (right & left hand) rocking shaft.
30308
        Looper (right & left hand) rocking shaft bushing (back) .
30309
30310
        Looper (right & left hand) rocking shaft bushing (front).
        Looper (right hand) rocking shaft collar.
30311
30312
        Looper (left hand) rocking shaft collar.
30313
        Looper (right hand) lever.
        Looper (left hand) lever.
30314
30315
        Looper (right hand).
        Looper (left hand).
30316
30325
        Looper (right hand) thread take-up.
30327
        Looper (left hand) thread take-up.
        Looper (right & left hand) lever connecting rod complete set.
        Looper (right & left hand) rocking shaft oil seal.
30332
31315
        Spreader
```



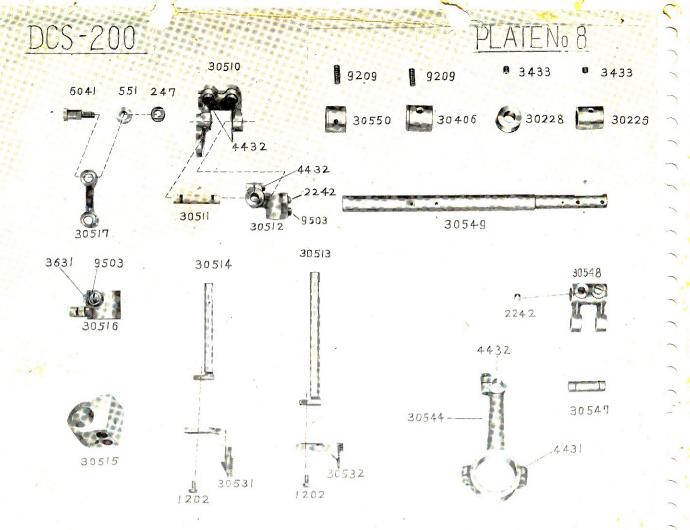
MAIN CRANK SHAFT MECHANISM FOR DCS-200 (SEE PLATE No. 7)

30275

1419

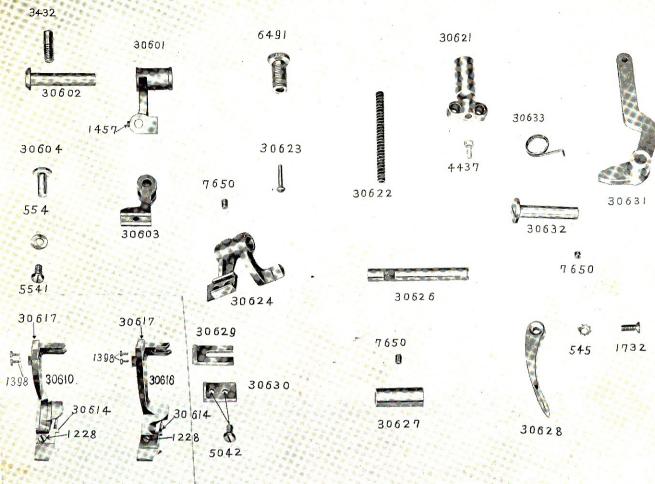
1419

*	
Parts No	os: DESCRIPION:
1419	Frame rotary shaft bushing (right) set screw.
"	Frame rotary shaft hushing (middle) set screw.
2242	Frame rotary shaft crank and feed lifting eccentric set screw.
3433	Knife (movable) eccentric set screw.
3591	Balance wheel position set screw.
3592	Balance wheel set screw.
′/	Frame rotary shaft bushing (left) set screw.
3632	Frame rotary shaft crank and feed lifting eccentric position srew.
4436	Feed (back) regulator set screw.
5040	Feed (back) regulator position screw.
5431	Frame rotary shaft bushing (right) cover set screw.
6841	Feed (back) regulating screw.
30205	Balance wheel.
30214	Frame rotary shaft bushing (middle)
3 0215	
30271	Frame rotary shaft.
30272	Frame rotary shaft bushing (right).
30273	Frame rotary shaft bushing (right) cover.
30274	Frame rotary shaft ball bearing.
30275	Frame rotary shaft ball bearing stop ring.
30276	Frame rotary shaft ball bearing position collar.
30277	Frame rotary shaft ball bearing spacer.
30278	Frame rotary shaft oil seal.
30280	Frame rotary shaft crank and feed lifting eccentric ball bearing cap.
30283	Frame rotary shaft crank and feed lifting eccentric ball bearing.
30331	Frame rotary shaft crank and feed lifting eccentric.
30431	Knife (movable) eccentric.
30432	
30501	
30542	
30543	Frame rotary shaft needle bearing (right).
30701	Worm for oil pump gear.



FEEDING MECHANISM FOR DCS-200 (SEE PLATE No. 8)

```
Ports Nos: DESCRIPTION:
247 Feed (front) regulating screw nut.
551 Feed (front) regulating screw washer.
          Feed dog set screw.
Feed (back) bar set screw.
  1202
  2242
          Feed rocking shaft arm set screw.
  3433
          Feed rocking shaft bushing & collar set screw.
Feed (front) bar set screw.
  3631
  4431
          Feed rocking shaft connecting rod cap screw.
  4432
          Feed rocking shaft connecting rod clamping screw.
          Feed (back) bar bracket clamping screw.
          Feed (front) regulator clamping screw.
Feed (front) regulating screw.
  6041
 9209
          Feed rocking shaft bushing (left & middle) set screw.
          Feed (front) bar position screw.
Feed (back) bar position screw.
 9503
30226
          Feed rocking shaft bushing (right).
30228
          Feed rocking shaft collar.
30406
          Feed rocking shaft bushing (middle).
          Feed (front) regulator.
30510
30511
          Feed (back) bar bracket hinge pin.
30512
30513
          Feed (back) bar bracket.
          Feed (back) bar.
Feed (front) bar.
30514
30515
          Feed bar lifting bracket.
30516
          Feed (front) bar bracket.
30517
          Feed (front) connecting link.
          Feed (front) dog.
Feed (back) dog.
30531
30532
30544
          Feed rocking shaft connecting rod complete set.
30547
          Feed rocking shaft connecting rod hinge pin.
30548
         Feed rocking shaft arm.
          Feed rocking shaft.
30550
         Feed rocking shaft bushing (left).
```



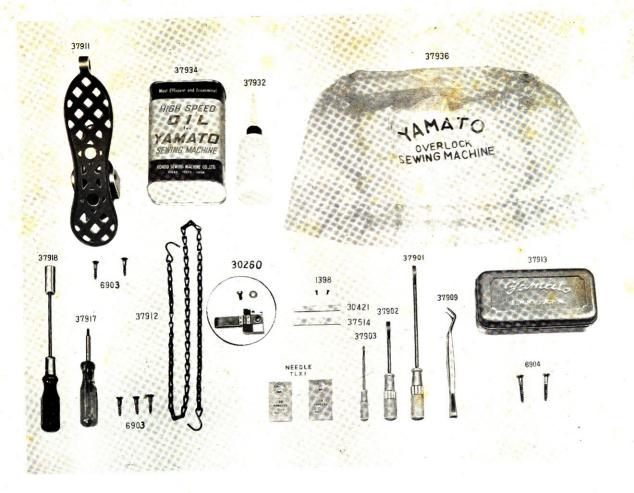
PRESSER FOOT & PRESSER MECHANISM FOR DCS-200 (SEE PLATE No. 9)

	(SEE FEATE 140. 7)
Parts No	os: DESCRIPTION:
545	Presser lever lifter hinge screw washer.
554	
1228	Presser foot chaining-off finger set screw.
1398	Presser foot upper tip set screw.
1457	Presser lifting bracket arm hinge pin set screw.
1732	Presser lever lifter hinge screw.
3432	Presser lifting bracket hinge pin set screw.
4437	Presser lever spring bracket set screw.
5042	Presser foot position plate set screw.
5541	Presser foot screw.
6491	Pressure regulating thumb screw.
7650	Presser lifting lever hinge pin set screw.
"	Presser lever shaft set screw.
"	Presser lever shaft bushing set screw.
30601	Presser lifting bracket.
30602	Presser lifting bracket hinge pin.
30603	Presser lifting bracket arm.
30604	Presser lifting bracket arm hinge pin.
30610	Presser foot (hinged) complete.
30614	Presser foot chaining-eff finger.
30616	Presser foot (solid) complete.
30617	Presser foot upper tip.
30621	Presser lever spring bracket.
30622	
30623	
30624	
	Presser lever shaft.
	Presser lever shaft bushing.
30628	
30629	Presser foot position plate upper.
30630	
	Presser lifting lever.
	Presser lifting lever hinge pin.
30633	Presser lifting lever spring.

PLATE No.10 DCS-200 DOS - 203 O 3075) DCS-205 -30617

LUBRICATING SYSTEM FOR DCS-200 (SEE PLATE No. 10)

	,	(SEE PLATE No. 10)
- Sy	Parts No. 509 1156 1208 1448 3593 6771 9909 30716 30720 30744 30746 30750 30751 30755 30760 30771 37674 37674	
	31241 31422 31531 31603	SPECIALIZED PARTS FOR DCS-203 Throat plate. Knife (stationary) holder. Feed (front) dog. Presser foot complete.
	31242 31423 31533 31605	PECIALIZED PARTS FOR DCS-205 Throat plate. Knife (stationary) holder. Feed dog. Presser foot complete. Presser foot chaining-off finger.



DCS STANDARD ACCESSORIES



Parts No. 8 Description:	DCS-200,	DCS-203,	DCS-205,
1398 Knife (movable) holder cap screw.	2	2	2
6903 Wood screws for attaching Pedal.	2	2	2
Wood screws for attaching Thread stand.	3	3	3
6904 Wood screws for attaching Machine base.	2	2	2
30260 Welt guide.	1		
30421 Knife (stationary).	1	1	1
37514 Knife (movable).	1	1	1
37901 Screw driver (large).	1	1	1
37902 Screw driver (medium).	1	1	1
37903 Screw driver (small).	1	1	1
37909 Tweezer.	1	1	1
37911 Pedal.	1	1	1
37912 Chain.	1	1	1
37913 Attachment box.	1	1	1
37917 Arren driver.	1	1	1
37918 Box wrench.	1	1	1
37920 Thread stand. 3 spool type.	1	1	1
37932 Oiler.	1	1	1
37934 Oil.	7 1	1	- 1
37936 Machine cover.	1	1	.1
Needle TL X 1	20	20	20