



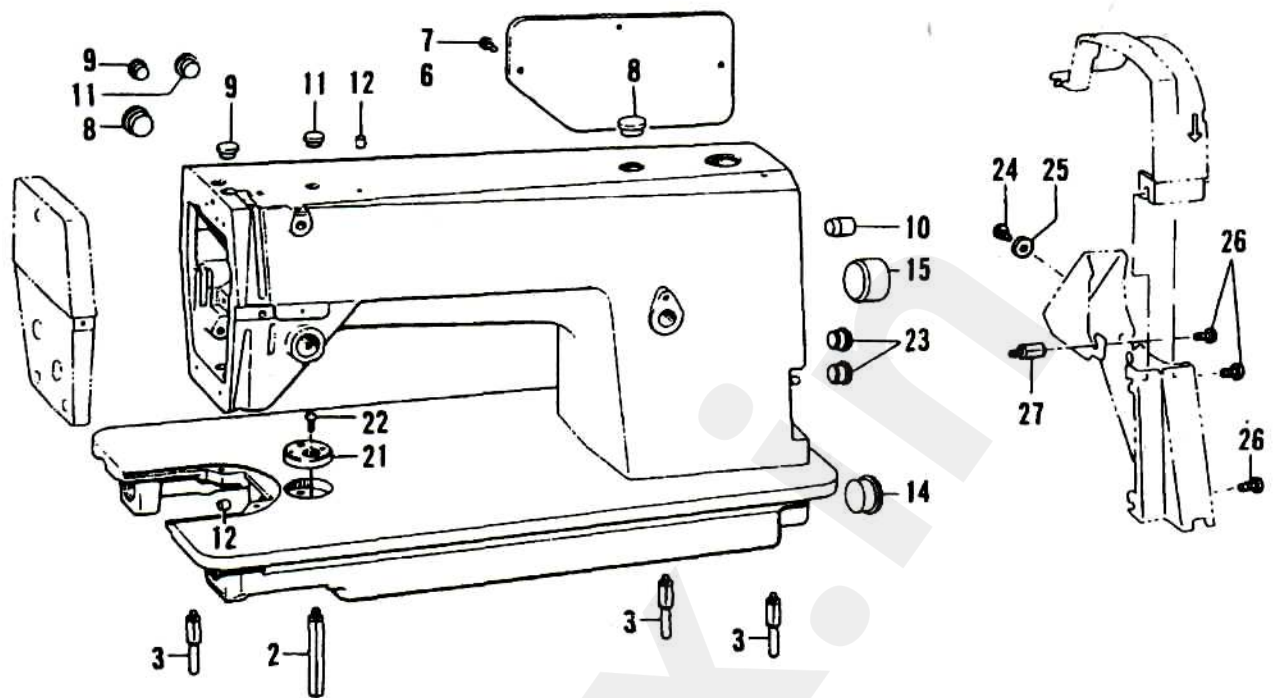
JINTEX

Sewing Machine Spare Parts

Typical GC6190

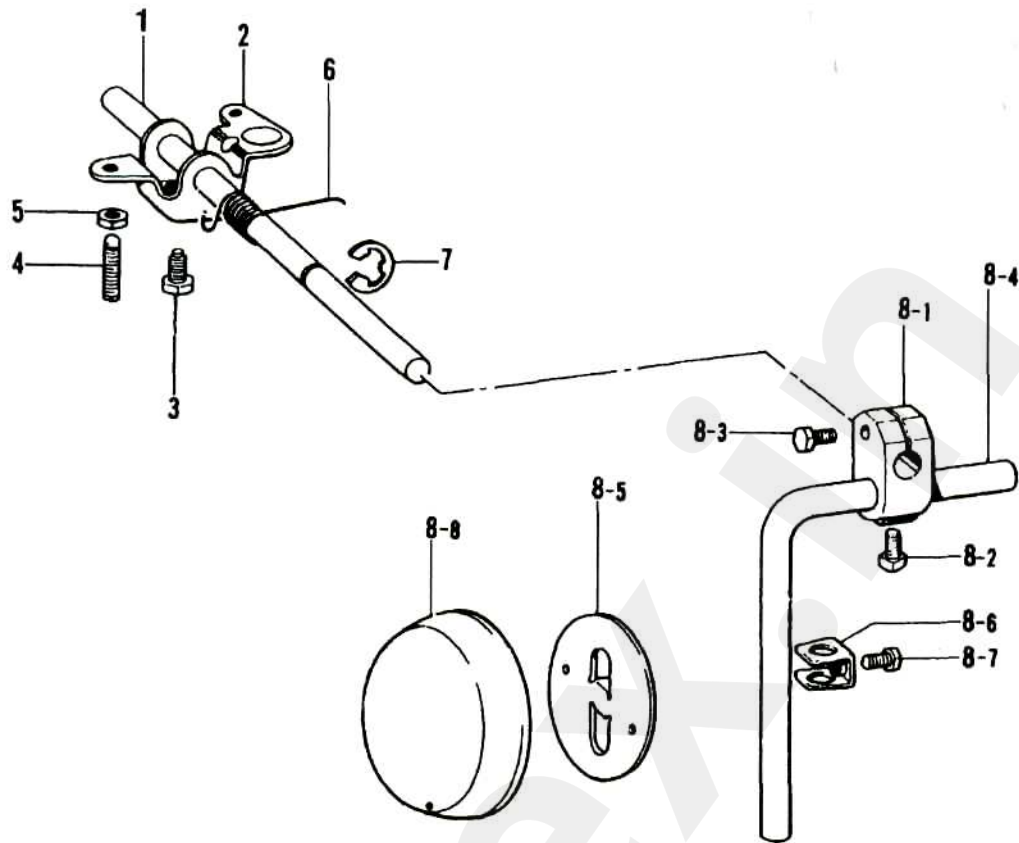
Sewing Machine Part Book

24 pages



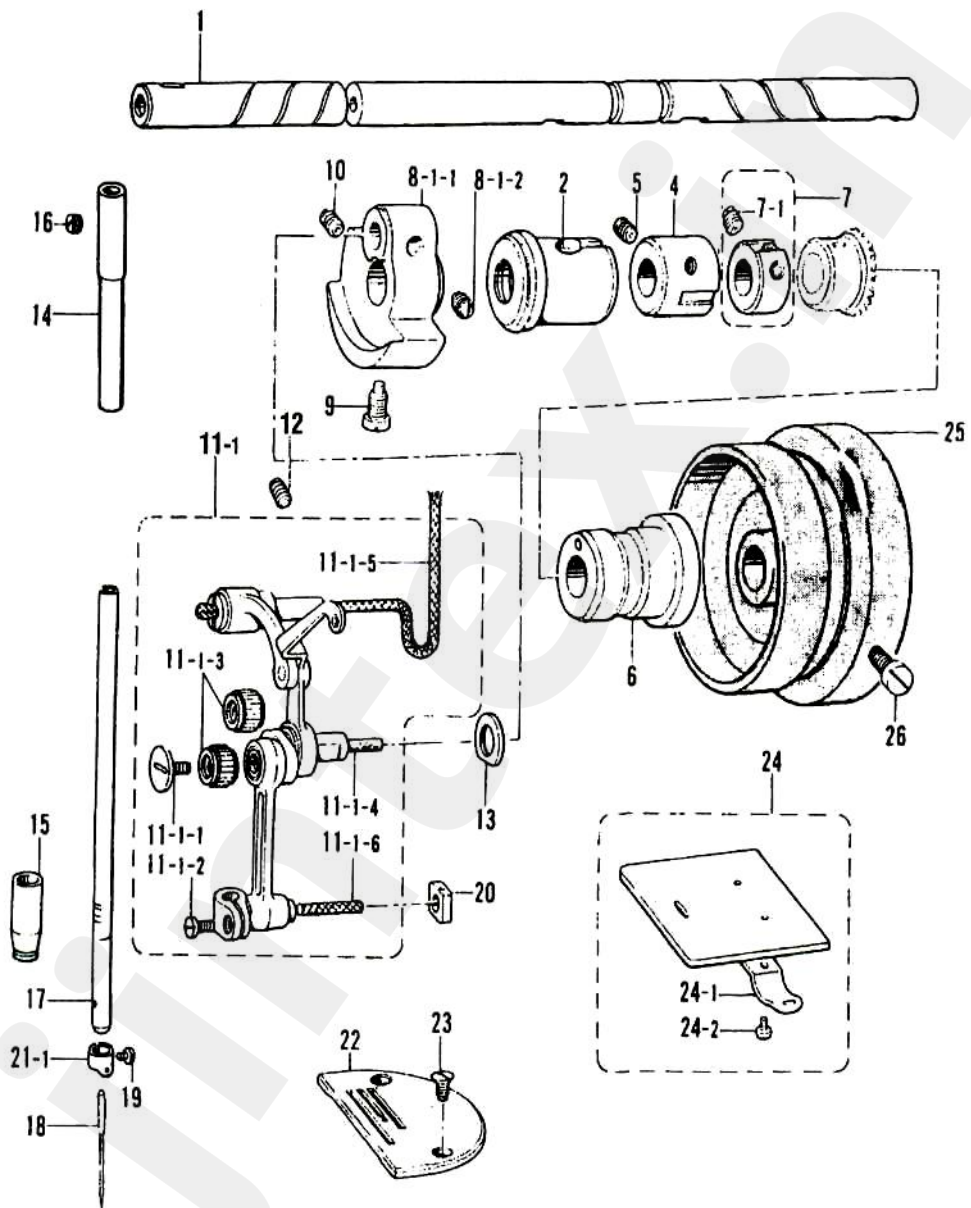
A. Machine body

No.	Ref. No.	Description.	Qt.		
			L	M	H
2	193100005	Support pole(L)	1	1	1
3	193100006	Support pole(S)	3	3	3
7	193100007	Screw	5	5	5
8	193100008	Rubber plug	2	2	2
9	193100009	Rubber plug	2	2	2
10	193100010	Rubber plug	1	1	1
11	193100011	Rubber plug	2	2	2
12	193100012	Rubber plug	2	2	2
14	193100013	Rubber plug	1	1	1
15	193100014	Rubber plug	1	1	1
21	193100015	Rubber plate	1	1	1
22	193100016	Screw	1	1	1
23	193100017	Rubber plug	2	2	2
24	193100018	Screw	1	1	1
25	193100019	Washer	1	1	1
26	193100020	Screw	3	3	3
27	193100021	Plug	1	1	1
6	193100003	Back plate	1	1	1



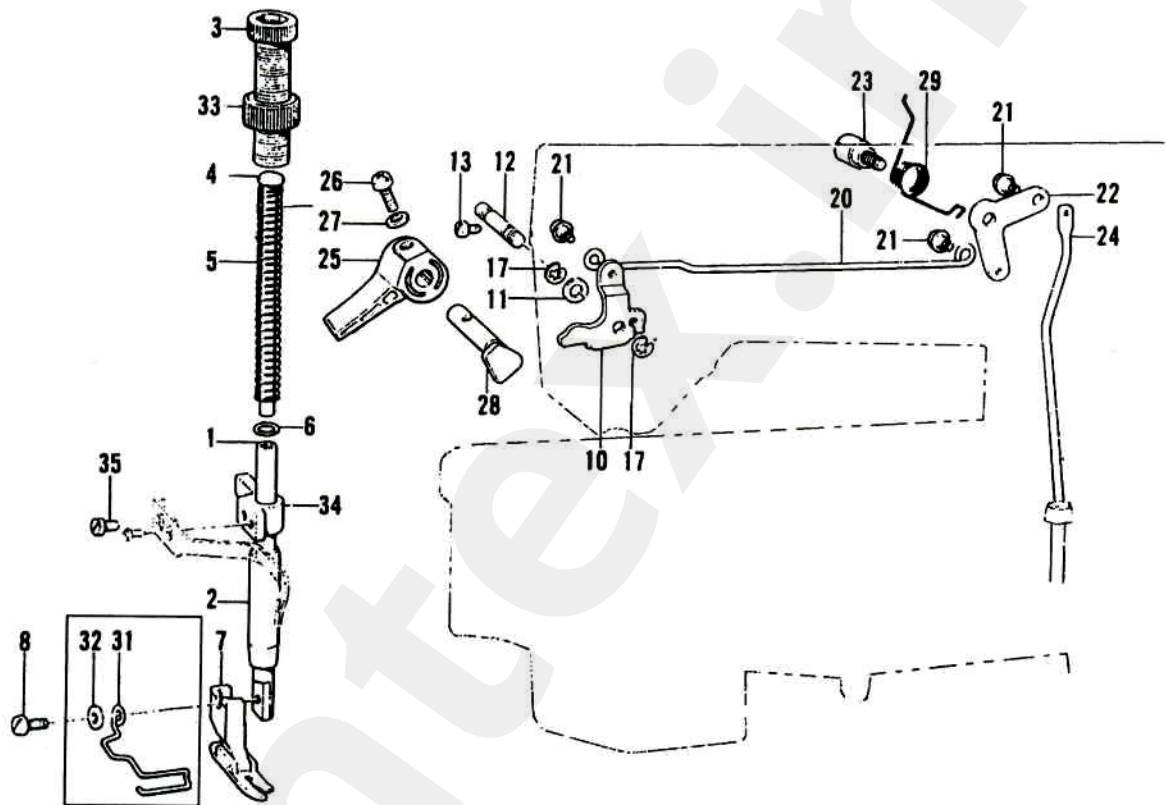
B. Knee lifter mechanism

No.	Ref. No.	Description	Qt.		
			L	M	H
1	193200001	Hinge pin for knee lifter lever	1	1	1
2	193200002	Knee lifter stop bracket	1	1	1
3	193200003	Screw	1	1	1
4	193200004	screw	2	2	2
5	193200005	Nut	2	2	2
6	193200006	Back spring for knee lifter	1	1	1
7	193200007	C -type ring	1	1	1
8-1	193200008	Knee lifter crank joint	1	1	1
8-2	193200009	Screw	1	1	1
8-3	193200010	Screw	1	1	1
8-4	193200011	Knee lifter crank	1	1	1
8-5	193200012	Knee lifter plate	1	1	1
8-6	193200013	Bracket for knee lifter plate	1	1	1
8-7	193200014	Screw	1	1	1
8-8	193200015	Mat for knee lifter plate			



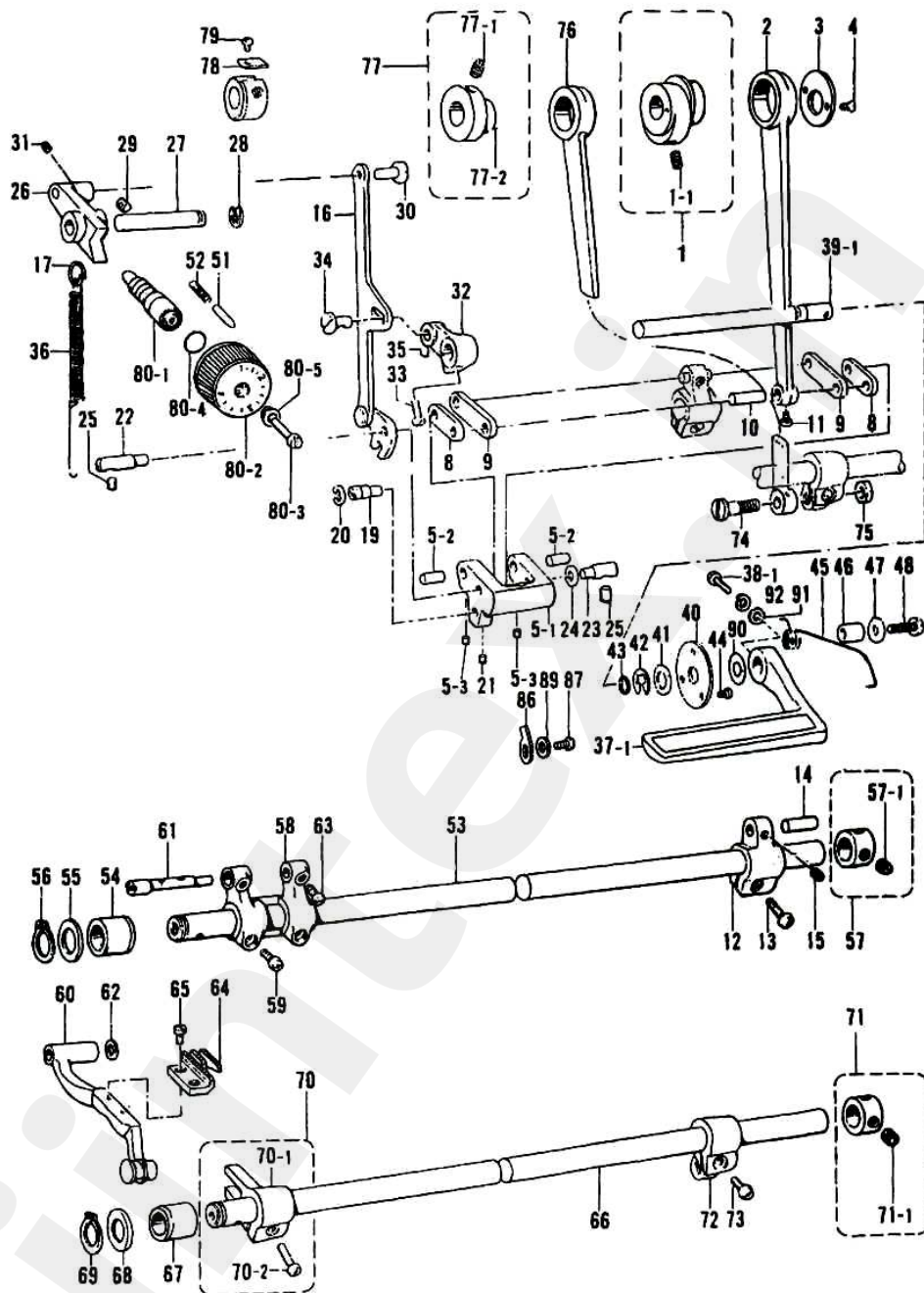
C. Needle bar and thread take -up mechanism

No.	Ref. No.	Description	Qt		
			L	M	H
1	193300001	Arm shaft	1	1	1
2	193300002	Arm shaft bushing(L)	1	1	1
4	193300003	Arm shaft bushing(M)	1	1	1
5	193300004	Set screw	1	1	1
6	193300005	Arm shaft bushing(R)	1	1	1
7	193300006	Collar arm	1	1	1
7-1	193300007	Set screw	2	2	2
9	193300008	Screw	1	1	1
10	193300009	Set screw	1	1	1
12	193300010	Set screw	1	1	1
13	193300011	Washer	1	1	1
16	193300012	Screw	1	1	1
17	193300013	Needle bar	1		
	193300014	Needle bar		1	
	193300015	Needle bar			1
18	DBx1 11 #	Needle	1		
	DBx1 14#	Needle		1	
	DBx1 22#	Needle			1
19	193300016	Screw	1	1	1
20	193300017	Needle bar connecting link	1	1	1
22	193300018	Thread plate	1		
	193300019	Thread plate		1	
	193300020	Thread plate			1
23	193300021	Screw	2	2	2
24	193301000	Slide plate arm	1	1	1
24-1	193301001	Spring for slide plate	1	1	1
24-2	193301002	Screw	2	2	2
26	193300022	Set screw	2	2	2
8-1	193302000	Needle bar crank arm	1	1	
	193303000	Thread take -up lever arm			1
8-1 -1	193302001	Needle bar crank	1	1	
	193303001	Needle bar crank			1
8-1 -2	193302002	Screw	2	2	
11 -1	193311000	Thread take -up lever arm	1	1	
	193321000	Thread take - up lever arm			1
11 -1 -1	193311001	Screw	1	1	
11 -1 -2	193311002	Screw	1	1	
11 -1 -3	193311003	Needle roller bearing	2	2	
11 -1 -4	193311004	Oil felt	1	1	
11 -1 -5	193311005	Wick	1	1	
11 -1 -6	193311006	Wick4x4(L=27)	1	1	
14	193300023	Needle bar bushing (upper)	1	1	1
15	193300024	Needle bar bushing (lower)	1	1	
	193300024	Needle bar bushing (lower)			1
21 -1	193300026	Thread guide for needle bar	1	1	1
25	193300027	Balance wheel	1	1	1



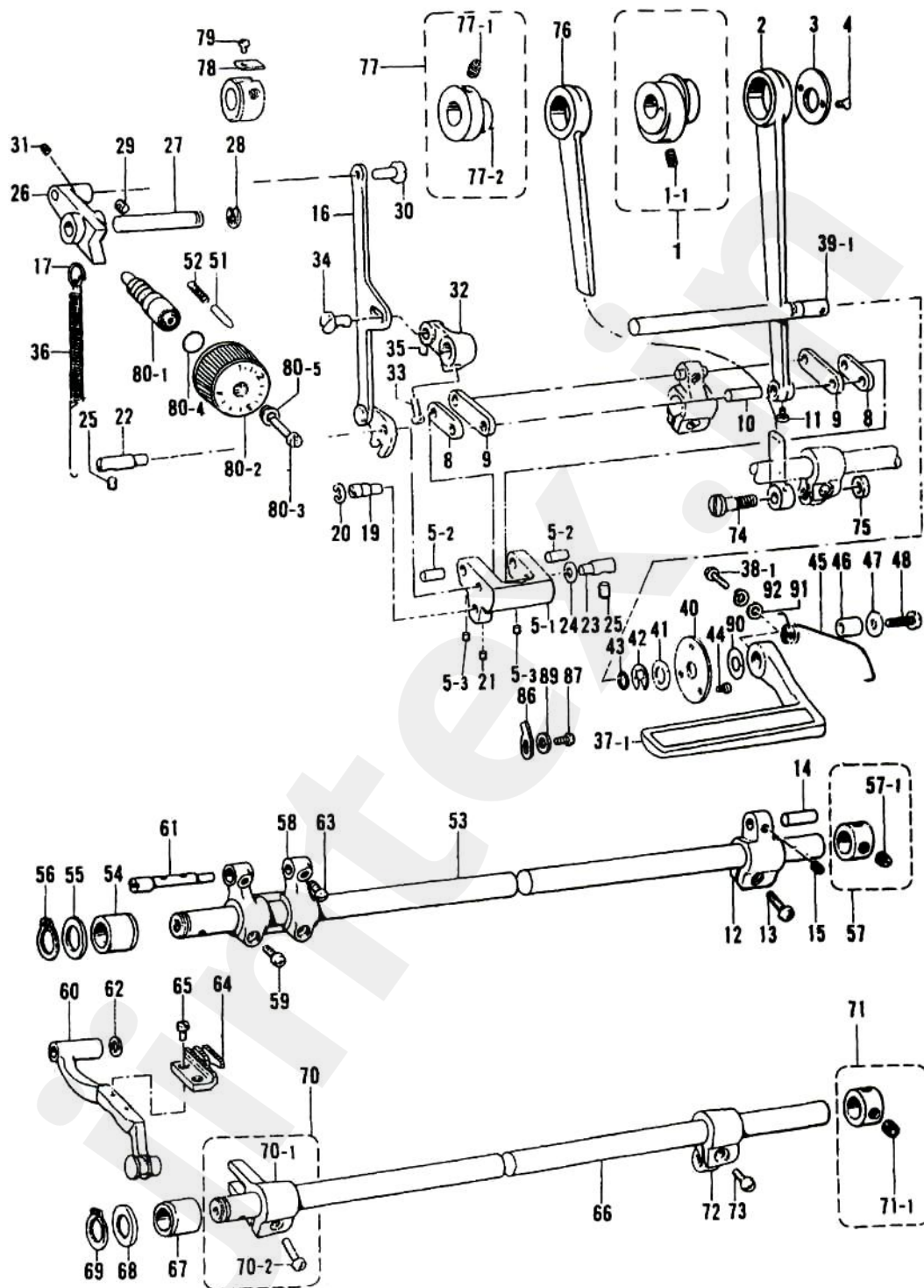
D. Presser foot mechanism

No.	Ref. No.	Description	Qt		
			L	M	H
1	193400001	Presser bar	1	1	1
3	193400002	Presser regulating screw	1	1	1
5	193400003	Presser spring	1		
	193400004	Presser spring		1	1
2	193400005	Presser bar bushing	1	1	1
4	193400006	Presser bar guide	1	1	1
7	193400007	Presser foot arm (for)	1		
	193400008	Presser foot arm (for)		1	
	193400009	Presser foot arm (for)			1
8	193400010	Screw	1	1	1
10	193400011	Knee lifter lever(L)	1	1	1
11	193400012	Washer	1	1	1
12	193400013	Pin	1	1	1
13	193400014	Screw	1	1	1
17	193400015	C -type stop ring	2	2	2
20	193400016	Knee lifter connecting	1	1	1
21	193400017	Screw	3	3	3
22	193400018	Knee lifter lever(R)	1	1	1
23	193400019	Screw	1	1	1
24	193400020	Knee lifter connecting	1	1	1
25	193400021	Presser bar lifter	1	1	1
26	193400022	Screw	1	1	1
27	193400023	Washer	1	1	1
28	193400024	Presser bar lifter cam	1	1	1
29	193400025	Spring	1	1	1
31	193400026	Protector	1	1	1
32	193400027	Washer	1	1	1
33	193400028	Lock nut	1	1	1
34	193400029	Presser bar guide bracket	1	1	1
35	193400030	Screw	1	1	1



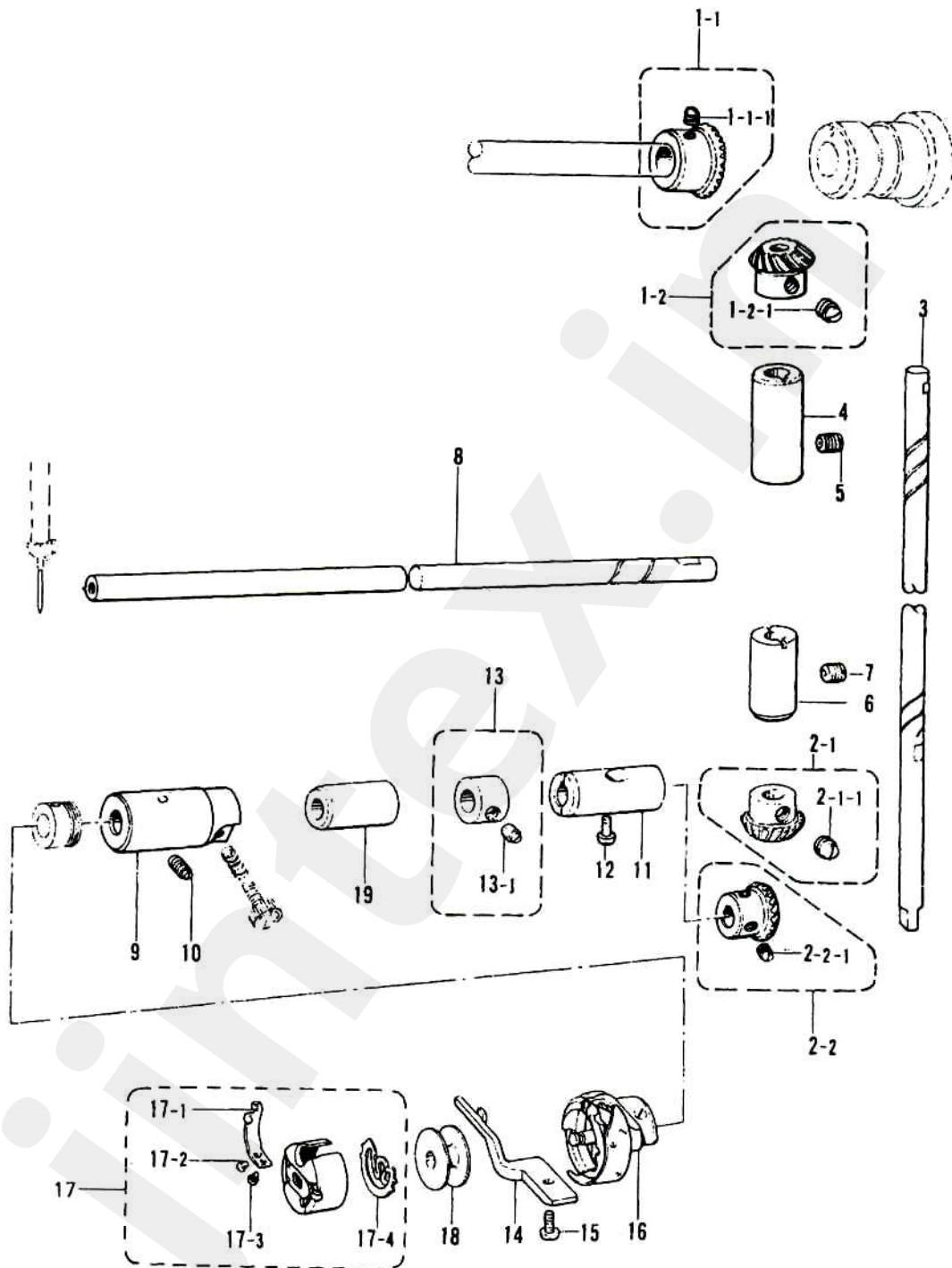
E. Feed mechanism

No.	Ref. No.	Description	Qt		
			L	M	H
1-1	193500001	Set screw	2	2	2
4	193500002	Set screw	2	2	2
5	193501000	Regulator	1	1	1
5-1	193501001	Lever regulate	1	1	1
5-2	193501002	Pin	2	2	2
5-3	193501003	Set screw	2	2	2
8	193500003	Feed rock lind (S)	2	2	2
9	193500004	Feed rock lind (L)	2	2	2
10	193500005	Pin	2	2	2
11	193500006	Screw	1	1	1
13	193500007	Screw	1	1	1
14	193500008	Pin	1	1	1
15	193501003	Screw	1	1	1
17	193500009	Ring for spring	1	1	1
19	193500010	Pin	1	1	1
20-	193500011	Stop ring	1	1	1
21	193501003	Screw	1	1	1
22	193500012	Lever regulator shaft (L)	1	1	1
23	193500013	Lever regulator shaft (S)	1	1	1
24	193500014	Washer	1	1	1
25	193500015	Screw	2	2	2
26	193500016	Feed regular	1	1	1
27	193500017	Feed regular shaft	1	1	1
28	193500018	Stop ring	1	1	1
29	193500019	Screw	1	1	1
30	193500020	Pin	1	1	1
31	193500021	Screw	1	1	1
32	193500022	Feed regulator	1	1	1
33	193500023	Screw	1	1	1
34	193500024	Pin	1	1	1
35	193500021	Screw	1	1	1
40	193500025	Protector	1	1	1
41	193500026	Washer	1	1	1
42	193500027	Stop ring	1	1	1
43	193500028	O -type ring	1	1	1
44	193500029	Screw	3	3	3
46	193500030	Cover	1	1	1
47	193500031	Washer	1	1	1
48	193500032	Screw	1	1	1
51	193500033	Stopper pin	2	2	2
52	193500034	Spring	1	1	1
53	193500035	Feed rock shaft	2	2	2
54	193500036	Feed rock shaft bushing	1	1	1
55	193500037	Washer	1	1	1
56	193500038	Stop ring	1	1	1
57	193502000	Collar arm	1	1	1
57-1	193502001	Screw	2	2	2
58	193500039	Feed rock bracker arm	1	1	1
59	193500040	Screw	2	2	2



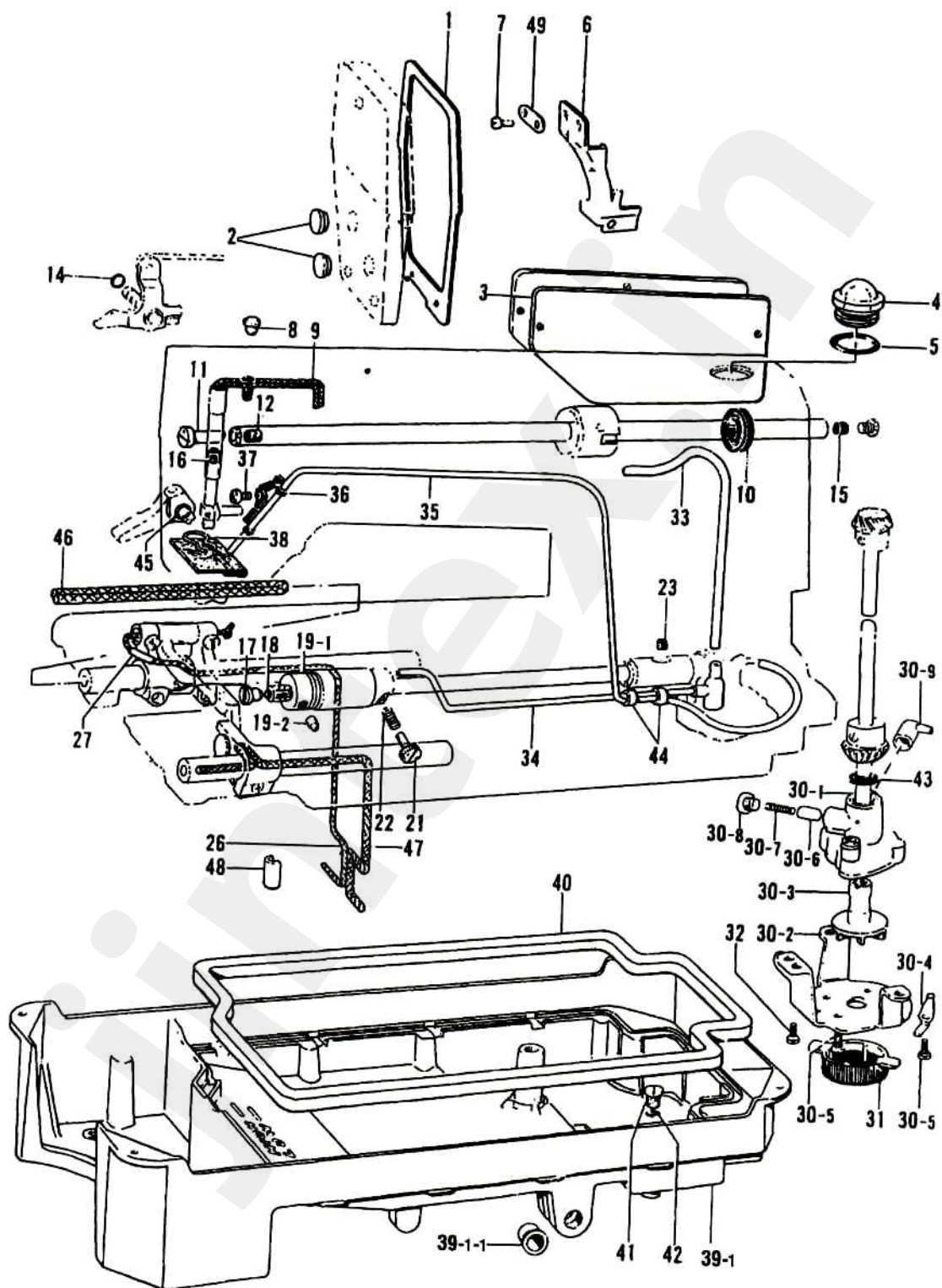
E. Feed mechanism

No.	Ref. No.	Description	Qt		
			L	M	H
60	193500041	Feed bar arm	1	1	1
61	193500042	Feed bracket shaft	1	1	1
62	193500043	Washer	1	1	1
63	193500044	Screw	2	2	2
64	193500045	Feed dog	1		
	193500046	Feed dog		1	
	193500047	Feed dog			1
65	193500048	Screw	2	2	2
66	193500049	Feed lifting rock shaft	1	1	1
67	193500050	Feed rock shaft bushing	1	1	1
68	193500037	Washer	1	1	1
69	193500038	Stop ring	1	1	1
70	193503000	Feed lifting shaft crank	1	1	1
70-1	193503001	Feed lifting shaft crank	1	1	1
70-2	193500023	Screw	1	1	1
71	193502000	Collar	1	1	1
71 -1	193502001	Screw	2	2	2
72	193500039	Feed lifting rock shaft crank	1	1	1
73	193500007	Screw	1	1	1
74	193500040	Screw	1	1	1
75	193500041	Nut	1	1	1
76	193500042	Feed lifting link	1	1	
77-1	193500043	Screw	1	1	
77-2	193500044	Spring pin	1	1	
78	193500045	Collar guard	1	1	
79	193500046	Screw	1	1	
80-1	193500047	Feed regulator screw	1	1	1
80-2	193500048	Knob	1	1	1
80-3	193500049	Screw	1	1	1
80-4	193500050	O -type ring	1	1	1
80-5	193500051	Cover	1	1	1
86	193500052	Limiting position plate	1	1	1
87	193500053	Screw	1	1	1
89	193500054	Washer	1	1	1
1	193503000	Feed cam arm	1	1	
	193505000	Feed cam arm			1
12	193500055	Feed rock shaft crank	1	1	1
36	193500056	Spring	1	1	1
77	193504000	Lifting rock shaft cam arm	1	1	
	193506000	Lifting rock shaft cam arm			1
2	193500057	Feed rock link	1	1	1
3	193500058	Guard	1	1	1
16	193504000	Feed regulator link	1	1	1
37-1	193504059	Backtaking lever	1	1	1
38-1	193504060	Screw	1	1	1
39-1	193504061	Backtaking lever shaft	1	1	1
90	193504062	Washer	1	1	1
91	193504063	Washer	1	1	1
92	193504064	Washer	1	1	1
45	193504065	Spring	1	1	1



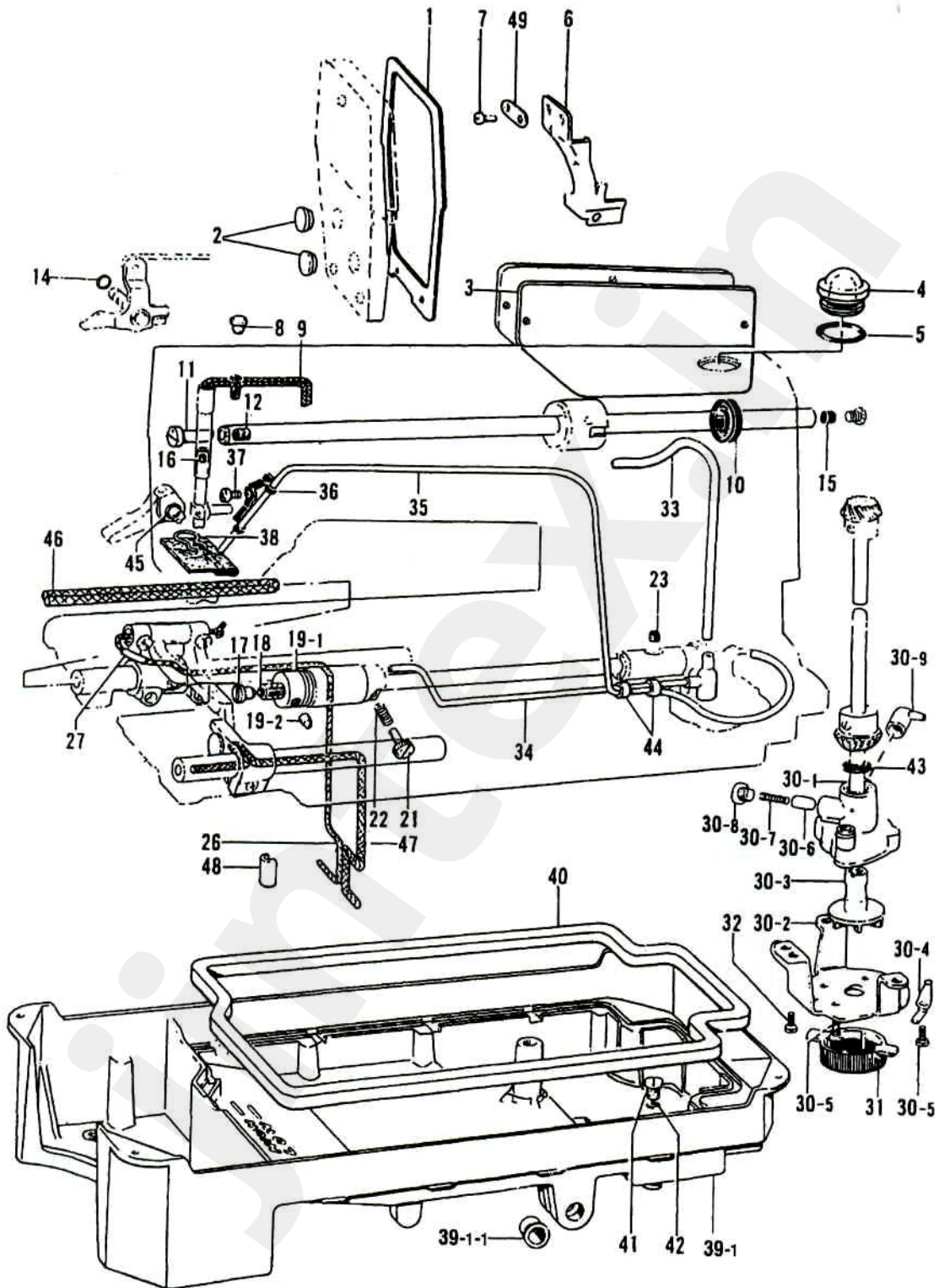
F. Rotary hook mechanism

No.	Ref. No.	Description	Qt.		
			L	M	H
1 -1	193601000	Bevel gear for arm shaft arm	1	1	1
1 -1 -1	193601001	Screw	2	2	2
1 -2	193602000	Bevel gear for vertical shaft arm	1	1	1
1 -2-1	193601001	Screw	2	2	2
2-1	193603000	Bevel gear for vertical shaft arm	1	1	1
2-1 -1	193601001	Screw	2	2	2
2-2	193604000	Bevel gear for hook shaft arm	1	1	1
2-2-1	193601001	Screw	2	2	2
3	193600001	Vertical shaft	1	1	1
4	193600002	Vertical shaft bushing (upper)	1	1	1
5	193600003	Set screw	1	1	1
6	193600004	Vertical shaft bushing (lower)	1	1	1
7	193600003	Set screw	1	1	1
8	193600005	Hook shaft	1	1	1
9	193600006	Hook shaft bushing (L)	1	1	1
10	193600007	Screw	1	1	1
11	193600008	Hook shaft bushing (R)	1	1	1
12	193600009	Screw	1	1	1
13	193605000	Collar	1	1	1
13-1	193600010	Screw	2	2	2
15	193600011	Screw	1	1	1
17	022460000	Bobbin case arm	1	1	1
17-1	022460001	Spring	1	1	1
17-2	022460002	Screw	1	1	1
17-3	022460003	Screw	1	1	1
17-4	022460004	Spring	1	1	1
19	193600012	Hook shaft bushing (M)	1	1	1
14	193600013	Rotating hook positioner	1	1	
16	022440011	Rotating hook	1	1	
18	193600014	Bobbin	1	1	
14	193600015	Rotating hook positioner			1
16	193606000	Rotating hook			1
18	193600016	Bobbin			1



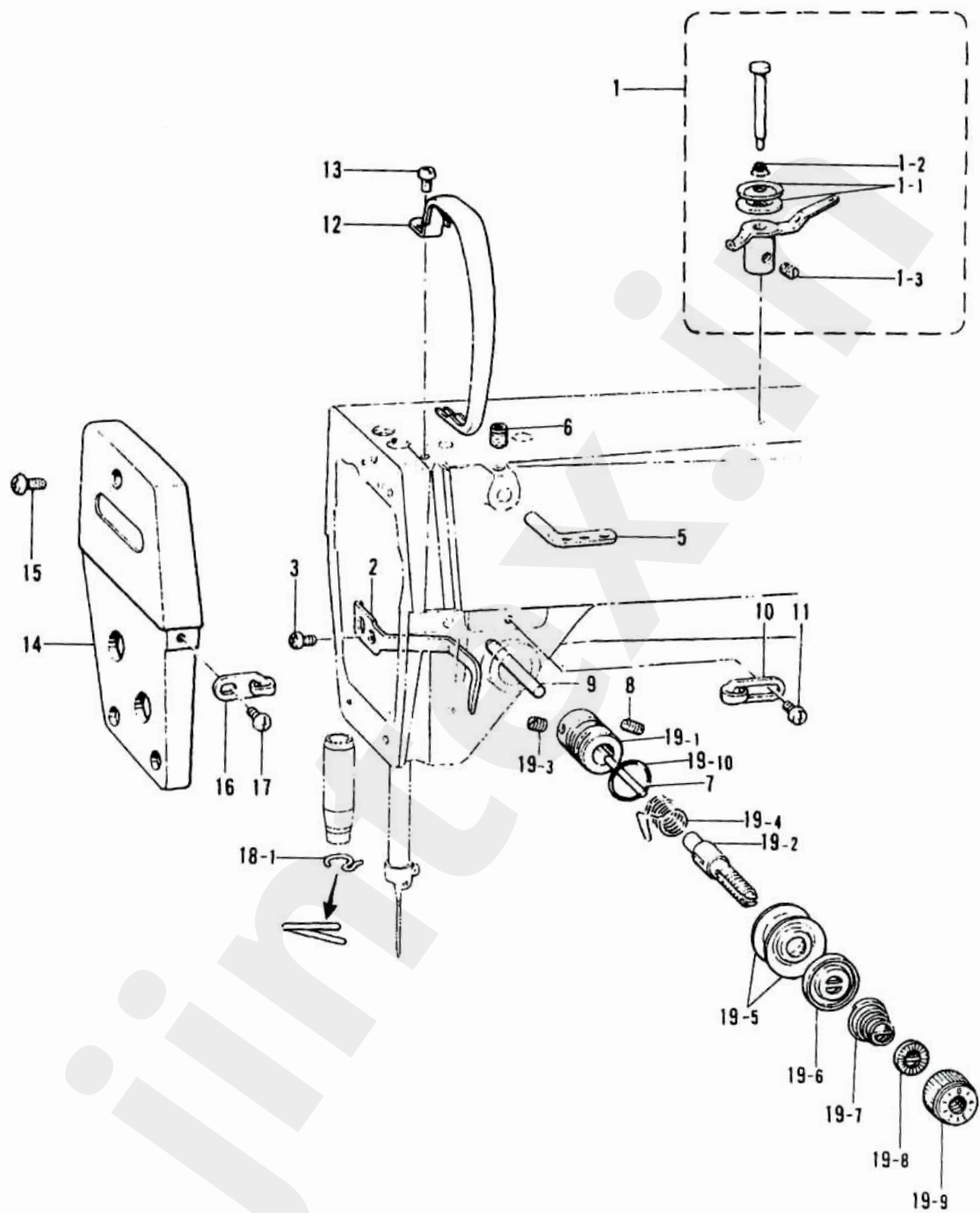
G. Lubrication

No.	Ref. No.	Description	Qt		
			L	M	H
1	193700001	Gasket for face plate	1	1	1
2	193700002	Rubber plug	2	2	2
3	193700003	Gasket for back plate	1	1	1
4	193700004	Oil check window	1	1	1
5	193700005	O -type ring	1	1	1
7	193700006	Screw	2	2	2
8	193700007	Rubber plug	1	1	1
9	193700008	Wick	1	1	1
10	193700009	Oil seal	1	1	1
11	193700010	Oil seal	1	1	1
12	193700011	Oil felt	1	1	1
14	193700012	D -type ring	2	2	2
15	193700013	Rubber plug	1	1	1
17	193700014	Screw	1	1	1
18	193700015	Oil felt	1	1	1
19	193701000	Oil seal	1	1	1
19-1	193701001	Oil seal	1	1	1
19-2	193701002	Set screw	2	2	2
21	193700016	Oil adjusting screw	1	1	1
22	193700017	Oil adjusting spring	1	1	1
23	193700018	Oil felt	1	1	1
26	193700019	Wick	1	1	1
27	193700020	Wick cover	1	1	1
30	193702000	Oil pump arm	1	1	1
30-1	193702001	Oil pump	1	1	1
30-2	193702002	Oil pump stand	1	1	1
30-3	193702003	Oil pump impeller	1	1	1
30-4	193702004	Presser plate	2	2	2
30-5	193702005	Screw	4	4	4
30-6	193702006	Plug	1	1	1
30-7	193702007	Spring	1	1	1
30-8	193702008	Screw	1	1	1
30-9	193702009	Oil returning spile	1	1	1
31	193700021	Oil pump screen cover	1	1	1
32	193700022	Screw	3	3	3
33	193700023	Oil pipe	1	1	1
34	193703000	Oil pipe arm	1	1	1
35	193704000	Oil returning pipe	1	1	1
36	193704001	Oil returning pipe splint	1	1	1
37	193700024	Screw	1	1	1
38	193700025	Presser spring	1	1	1
39-1	193700026	Oil reservoir	1	1	1
39-1-1	193700027	Dushing for hinge pin	2	2	2
40	193700028	Oil reservoir mat	1	1	1
41	193700029	Oil drain screw	1	1	1
42	193700030	O -type ring	1	1	1



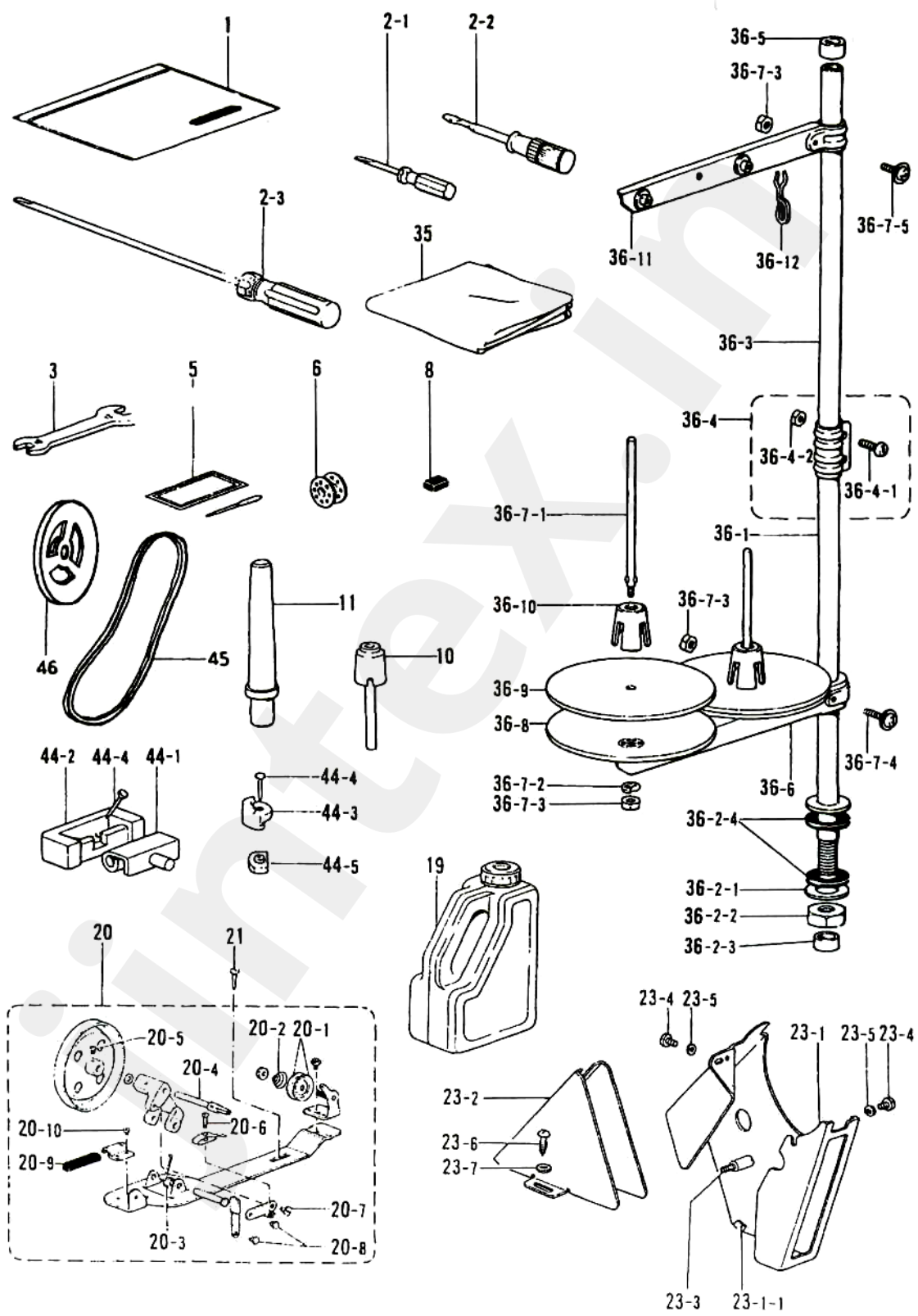
G. Lubrication

No.	Ref. No.	Description	Qt		
			L	M	H
43	193700031	Oil seal	1	1	1
44	193700032	Wick fitting	2	2	2
45	193700033	O -type ring	1	1	1
46	193700034	Wick	1	1	1
47	193700035	Wick	1	1	1
48	193700036	Wick fitting	1	1	1
16	193700037	Needle bar felt	1	1	
6	193700038	Oil guard for face plate	1	1	
6	193700039	Oil guard for face plate			1



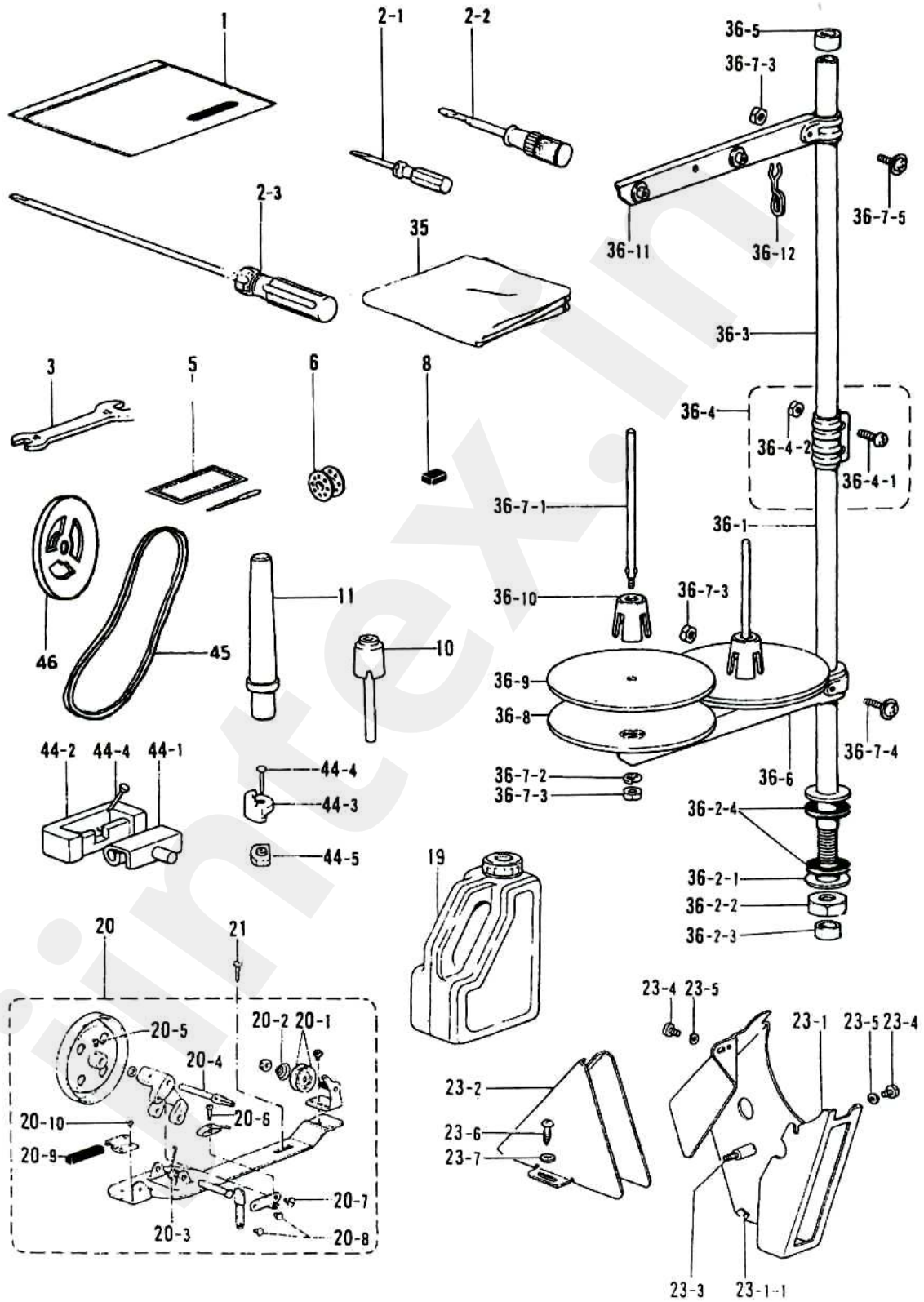
H. Threading mechanism

No.	Ref. No.	Description	Qt		
			L	M	H
1	193810000	Pre -tension arm	1	1	1
1 -1	193810001	Disc for pre -tension	2	2	2
1 -2	193810002	Spring for pre -tension	1	1	1
1 -3	193810003	Screw	1	1	1
2	193800001	Thread guide	1	1	1
3	193800002	Screw	1	1	1
5	193800003	Three hole thread guide	1	1	1
6	193800004	Screw	1	1	1
7	193800005	Thread tension releasing pin	1	1	1
8	193800006	Screw	1	1	1
9	193800007	Thread tension pin	1	1	1
10	193800008	Thread guide	1	1	1
11	193800009	Screw	1	1	1
12	193800010	Thread take -up guard	1	1	1
13	193800002	Screw	1	1	1
14	193800011	Face plate	1	1	1
15	193800012	Screw	3	3	3
16	193800013	Thread guide	1	1	1
17	193800014	Screw	1	1	1
18-1	193800015	Thread guide for needle bar	1	1	1
19-7	193801001	Thread tension spring	1	1	
	193802001	Thread tension spring			1
19-1	193801002	Thread tension regulating bushing	1	1	1
19-2	193801003	Thread tension screw	1	1	1
19-3	193801004	Screw	1	1	
19-4	193801005	Thread take -up spring	1	1	
	193802002	Thread take -up spring			1
19-5	193801006	Thread tension disc	1	1	1
19-6	193801007	Thread tension releasing disc	1	1	1
19-7	193801008	Thread tension spring	1	1	1
19-8	193801009	Thread tension nut stopper	2	2	2
19-9	193801010	Thread tension nut	1	1	1
19-10	193801011	O -type ring	1	1	1



Z1. Accessories

No.	Ref. No.	Description	Qt		
			L	M	H
2-1	193F01001	Screw driver (S)	1	1	1
2-2	193F01002	Screw driver (M)	1	1	1
2-3	193F01003	Screw driver (L)	1	1	1
3	193F01004	Double end wrench	1	1	1
8	193F01005	Magnet	1	1	1
10	193F01006	Knee lifter bar	1	1	1
11	193F01007	Support pole	1	1	1
19	193F01008	Oil can	1	1	1
21	193F01009	Screw	2	2	2
36	193F01300	Spool stand	1	1	1
36-1	193F01301	Support tube for spool stand (lower)	1	1	1
36-2	193F01302	Screw arm	1	1	1
36-2-1	193F01303	Washer	1	1	1
36-2-2	193F01304	Nut	1	1	1
36-2-3	193F01305	Support tube bushing	1	1	1
36-2-4	193F01306	Washer	2	2	2
36-3	193F01307	Support tube for spool stand (upper)	1	1	1
36-4	193F01308	Support tube plate	1	1	1
36-4-1	193F01309	Screw	2	2	2
36-4-2	193F01310	Nut	2	2	2
36-5	193F01311	Support tube bushing	1	1	1
36-6	193F01312	Thread guide	1	1	1
36-7	193F01313	Screw for thread guide shaft	1	1	1
36-7-1	193F01314	Thread guide shaft	2	2	2
36-7-2	193F01315	Washer	2	2	2
36-7-3	193F01316	Nut	4	4	4
36-7-4	193F01317	Screw	1	1	1
36-7-5	193F01318	Screw	1	1	1
36-8	193F01319	Thread position plate	2	2	2
36-9	193F01320	Plate mat	2	2	2
36-10	193F01321	Presser block	2	2	2
36-11	193F01322	Thread guide	1	1	1
36-12	193F01323	Thread guide spring	1	1	1
44-1	193F01010	Hinge	2	2	2
44-2	193F01011	Hinge cover	2	2	2
44-3	193F01012	Rubber cap	4	4	4
44-4	193F01013	Nail	8	8	8
44-5	193F01014	Rubber cap	4	4	4
6	193600014	Bobbin	3	3	
	193600016	Bobbin			3
5	DBx1	Needle 11#	4		
	DBx1	Needle 14#		4	
	DBx1	Needle 22#			4



Z2. Accessories

No.	Ref. No.	Description.	Qt		
			L	M	H
1	193F01015	Plastic bag	1	1	1
20	193F01200	Bobbin winder arm	1	1	1
20-1	193F01201	Thread guide tension plate	1	1	1
20-2	193F01202	Spring	2	2	2
20-3	193F01203	Spring	1	1	1
20-4	193F01204	Bobbin winder shaft	1	1	1
20-5	193F01205	Screw	1	1	1
20-6	193F01206	Screw	1	1	1
20-7	193F01207	Screw	1	1	1
20-8	193F01208	Rivet	2	2	2
20-9	193F01209	Stopper	1	1	1
20-10	193F01210	Screw	2	2	2
23	193F01300	Belt cover arm	1	1	1
23-1	193F01301	Belt cover (upper)	1	1	1
23-1-1	193F01302	Belt cover mat	1	1	1
23-2	193F01303	Belt cover (lower)	1	1	1
23-3	193F01304	Plug	1	1	1
23-4	193F01305	Screw	2	2	2
23-5	193F01306	Washer	2	2	2
23-6	193F01307	Screw	2	2	2
23-7	193F01308	Washer	2	2	2
35	022900018	Plastic cover	1	1	1

6190 series machine's main technical data

Model Item		L	M	H
Application		Thin materials	Common materials	Thick materials
Sewing speed (S.P.M.)		4000 S.P.M.	5500 S.M.P.	3500 S.M.P.
Max. stitch length(mm)		4.2 mm		5 mm
Needle bar stroke		31 mm		35 mm
Presser foot lift(mm)	By hand	6 mm		
	By knee	13 mm		
Needle		11#	14#	22#
Feed dog hight		0.8mm		1.2mm

- Besides adjusting stitch, please laypeople don't debug or maintain machine.
- Parts are subject to changes in design without prior notice.

LOCKSTITCH MACHINE HEAD PACKING LIST

No.	Description	Qt	Note
1	Instruction book	1	
2	Machine head	1	
3	Oil reservoir complete	1	
4	Knee lift lever	1	
5	Knee lift block bar	1	
6	Bar connection complete	1	
7	Block	1	
8	Block holder	1	
9	Washer for block	1	
10	Screw	1	
11	Thread winder complete	1	
12	Belt guard complete	1	
13	Belt guard complete(S)	1	
14	Machine head hinge complete	2	
15	Screwdriver (long short)	1/each	
16	Oil tank	1	
17	Machine cover	1	
18	Needle	1	
19	Bobbin	3	2 for 6 -9 6150B
20	Oil pot	1	
21	Magnet	1	
22	Cushion (big small)	2/each	
23	Wood screw	4	
24	Washer	4	
25	V-type belt	1	
26	Thread spool	1	
27	Double -open -end wrench	1	
28	Hex - key	2	
29	Frame support bar	1	