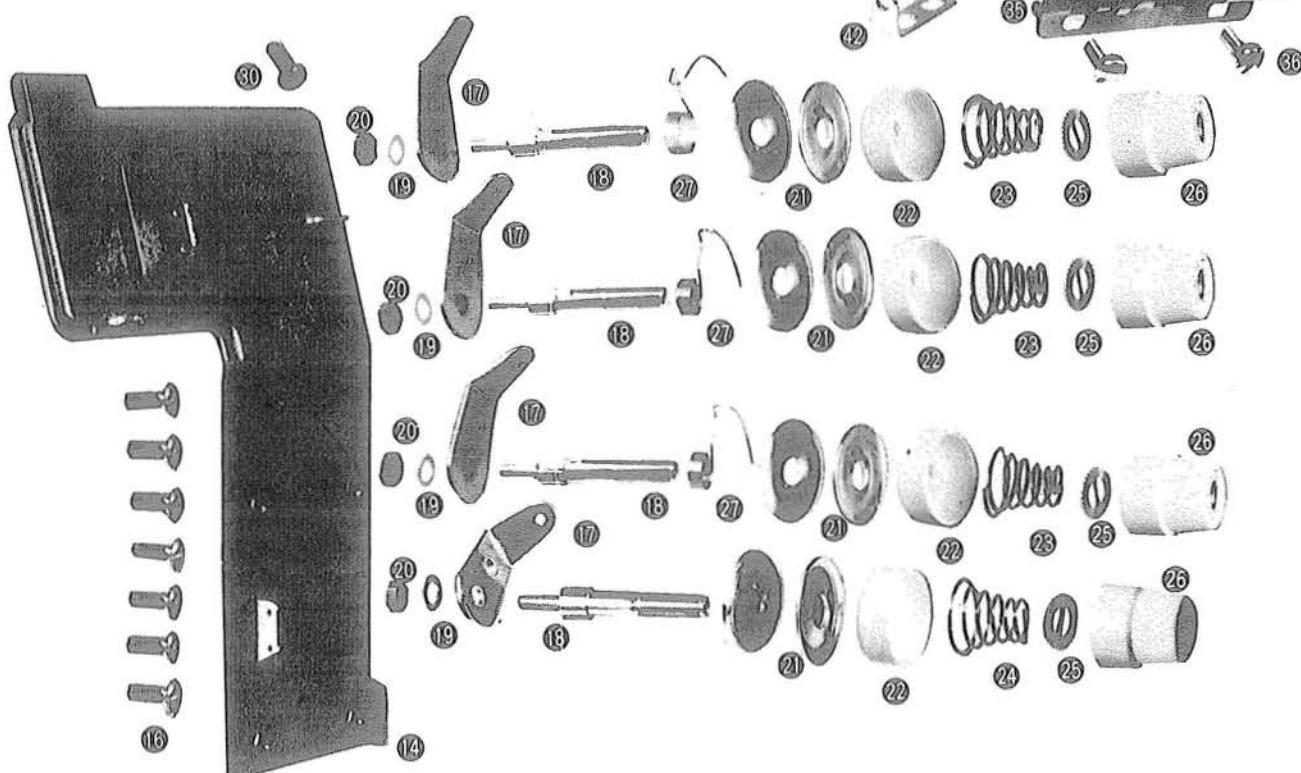
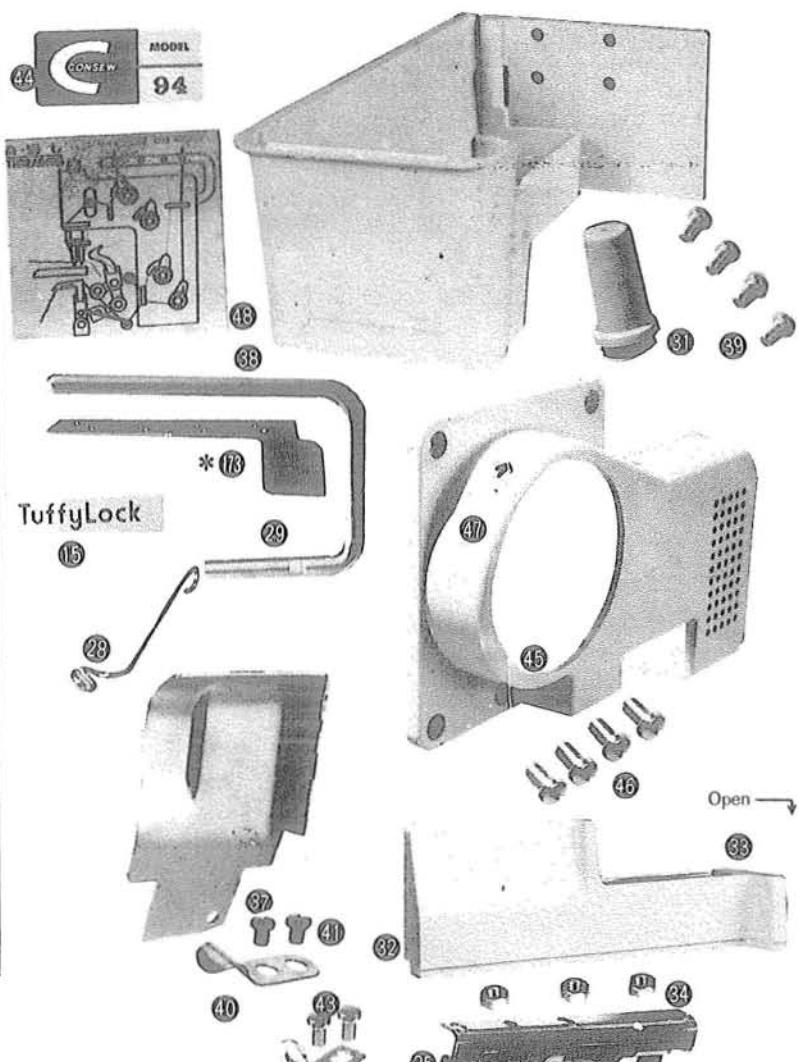


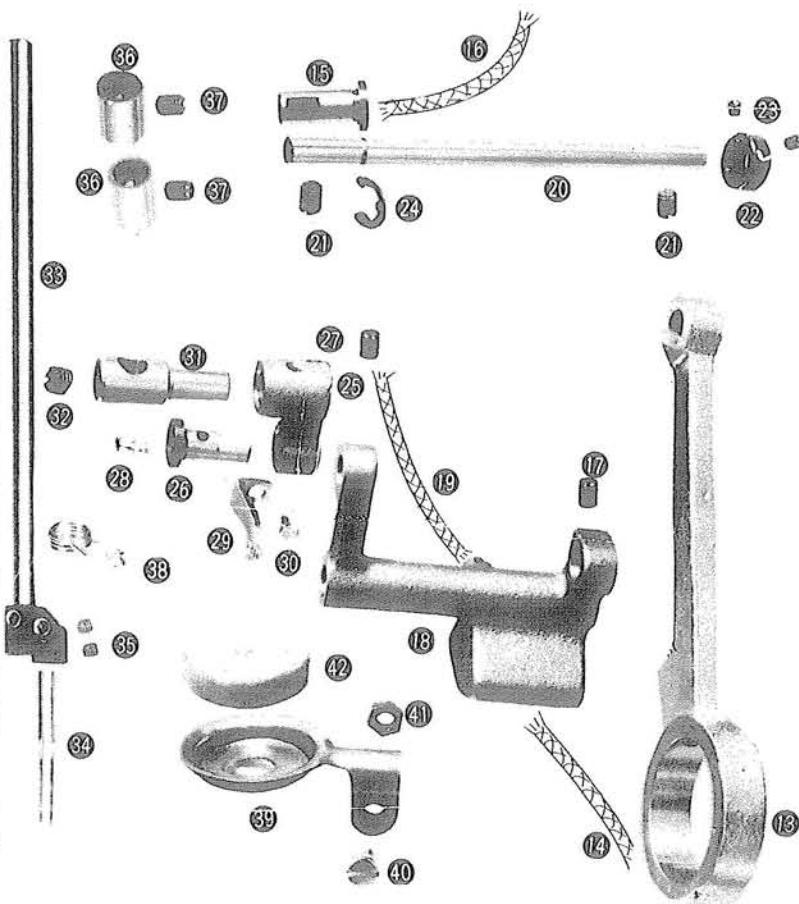
2. MICELLANEOUS COVER *⑩

Ref. No.	Parts No.	Description	Q'ty
①	320801	Front Cover (Complete)	1
②	320989	Front Cover Brand Plate	1
③	6033	Front Cover Screw	7
④	320902	Thread Tension Plate	4
⑤	320903	Thread Tension Post	4
⑥	6091	Thread Tension Post Washer	4
⑦	320904	Thread Tension Post Nut	4
⑧	320905	Thread Tension Disc	8
⑨	320906	Thread Tension Spring Cap	4
⑩	320907	Thread Tension Spring	3
⑪	320908	Thread Tension Spring	1
⑫	320909	Thread Tension Spring Bushing	4
⑬	320910	Thread Tension Thumb Nut	4
⑭	320911	Thread Tension Take-up Spring	3
⑮	320912	Thread Guide	1
⑯	320998	Handle	1
⑰	6061	Handle Set Screw	1
⑱	320817	Needle Bar Guard	1
⑲	320805	Looper Cover	1
⑳	320950	Looper Cover Opening Mark	1
㉑	6084	Looper Cover Nut	3
㉒	320806	Looper Cover Hinge Complete	1
㉓	6086	Looper Cover Hinge Screw	2
㉔	320813	Upper Knife Guard	1
㉕	320815	Side Box Complete	1
㉖	6086	Side Box Screw	4
㉗	320816	Side Box Lock Spring	1
㉘	6004	Side Box Lock Spring Screw	2
㉙	320812	Looper Cover Lock Bracket	1
㉚	6086	Looper Cover Lock Bracket Screw	2
㉛	320990	Model Plate	1
㉜	320946	Drive Pully Cover	1
㉝	6086	Drive Pully Cover Screw	4
㉞	320949	Driving Mark	1
㉟	320916	Threading Mark	1
* ⑩	310839	Front Cover Thread Guide	1



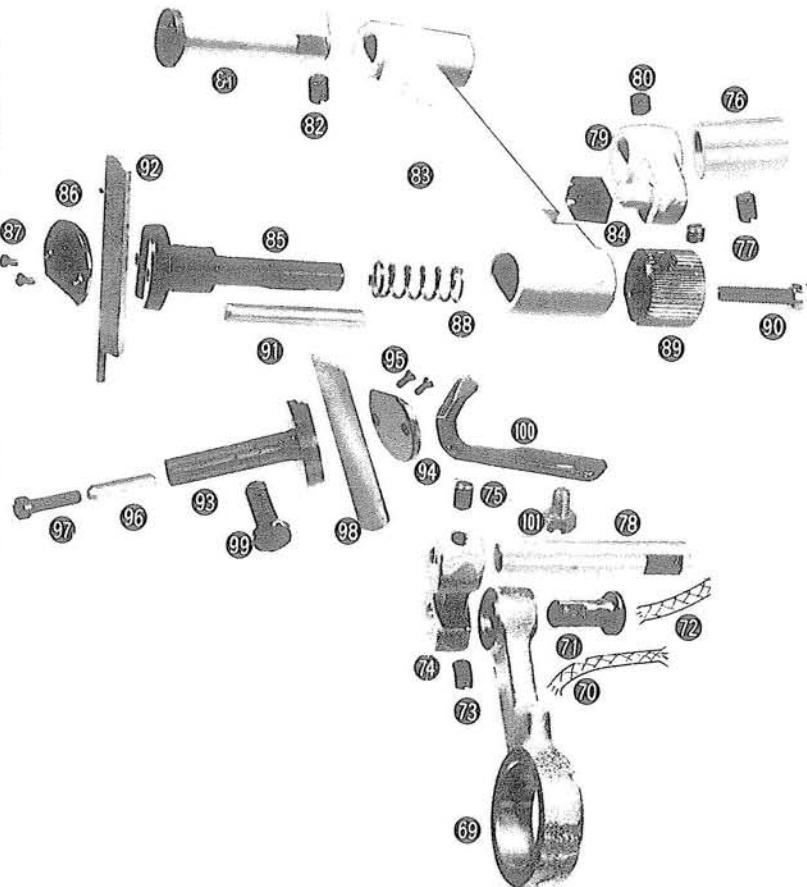
5. NEEDLE DRIVE MECHANISM

Ref. No.	Parts No.	Description	Qt.
⑩	320201	Needle Bar Drive Connection	1
⑪	320943-2	Needle Bar Drive Connection Oil Wick	1
⑫	320202	Needle Bar Drive Connection Set Pin	1
⑬	320943-1	Needle Bar Drive Connection Set Pin Oil Wick	1
⑭	6011	Needle Bar Drive Connection Set Pin Screw	1
⑮	320203	Needle Bar Drive Arm	1
⑯	320943-1	Needle Bar Drive Arm Oil Wick	1
⑰	320242	Needle Bar Drive Arm Pivot Shaft	1
⑱	6011	Needle Bar Drive Arm Pivot Shaft Screw	2
⑲	310244	Needle Bar Drive Arm Pivot Shaft Collar	1
⑳	6071	Needle Bar Drive Arm Pivot Shaft Collar Screw	2
㉑	310243	Needle Bar Drive Arm Stopring	1
㉒	320207	Needle Bar Drive Link	1
㉓	310202	Needle Bar Drive Link Pin	1
㉔	6011	Needle Bar Drive Link Pin Screw	1
㉕	320944	Needle Bar Drive Link Pin Oil Felt	1
㉖	320213	Needle Bar Drive Link Thread Guide	1
㉗	6072	Needle Bar Drive Link Thread Guide Screw	1
㉘	320208	Needle Bar Connecting Bracket	1
㉙	6021	Needle Bar Connecting Bracket Screw	1
㉚	320209	Needle Bar Complete with 320211	1
㉛	320211	Needle Bar Clamp See 320209	1
㉜	320212	Needle, Size No. 14	2
㉝	6024	Needle Clamp Screw	2
㉞	320210	Needle Bar Bushing	2
㉟	6022	Needle Bar Bushing Screw	2
㉟	320214	Needle Thread Guide	1
㉟	320941	Oil Cap	1
㉟	6086	Oil Cap Screw	1
㉟	6063	Oil Cap Nut	1
㉟	320942	Oil Cap Felt	1



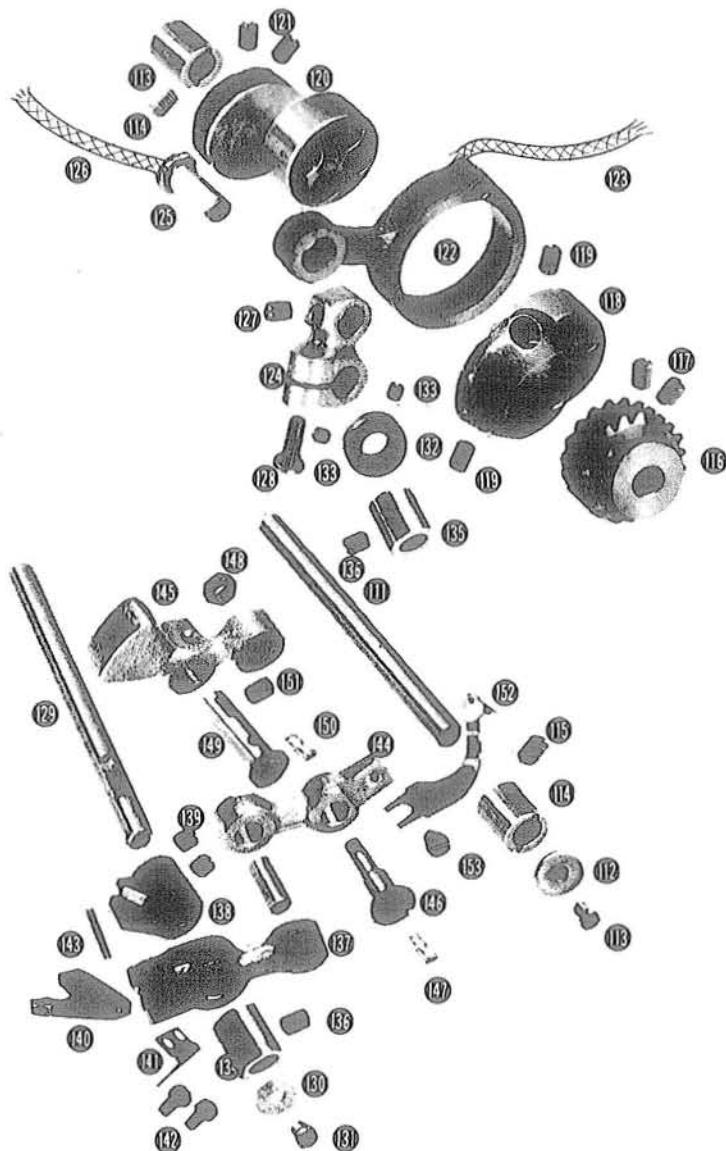
7. UPPER & LOWER KNIFE MECHANISM

Ref. No.	Parts No.	Description	Qt.
㉟	320401	Upper Knife Drive Connection	1
㉟	320943-2	Upper Knife Drive Connection Oil Wick	1
㉟	320202	Upper Knife Drive Connection Pin	1
㉟	320943-2	Upper Knife Drive Connection Pin Oil Wick	1
㉟	6011	Upper Knife Drive Connection Pin Screw	1
㉟	320402	Upper Knife Drive Crank	1
㉟	6011	Upper Knife Drive Crank Screw	1
㉟	320403	Upper Knife Drive Shaft Bushing	1
㉟	6011	Upper Knife Drive Shaft Bushing Screw	1
㉟	320404	Upper Knife Drive Shaft	1
㉟	320405	Upper Knife Drive Arm Complete	1
㉟	320106	Upper Knife Drive Arm Pin	1
㉟	6022	Upper Knife Drive Arm Pin Screw	1
㉟	320407	Upper Knife Lever Shaft	1
㉟	6011	Upper Knife Lever Shaft Screw	1
㉟	320408	Upper Knife Lever	1
㉟	320423	Upper Knife Arm Pin Drive Slider	1
㉟	320409	Upper Knife Carrier	1
㉟	320410	Upper Knife Carrier Cap Plate	1
㉟	6011	Upper Knife Carrier Cap Plate Screw	2
㉟	320411	Upper Knife Clamp Spring	1
㉟	320412	Upper Knife Guide	1
㉟	6022	Upper Knife Guide Screw	1
㉟	320413	Upper Knife Clamp Pin	1
㉟	320414	Upper Knife	1
㉟	320415	Lower Knife Carrier	1
㉟	320410	Lower Knife Carrier Cap Plate	1
㉟	6011	Lower Knife Carrier Cap Plate Screw	2
㉟	320416	Lower Knife Clamp Pin	1
㉟	6042	Lower Knife Clamp Screw	1
㉟	320417	Lower Knife	1
㉟	6061	Lower Knife Carrier Screw	1
㉟	320218	Needle Guard	1
㉟	6025	Needle Guard Set Screw	1



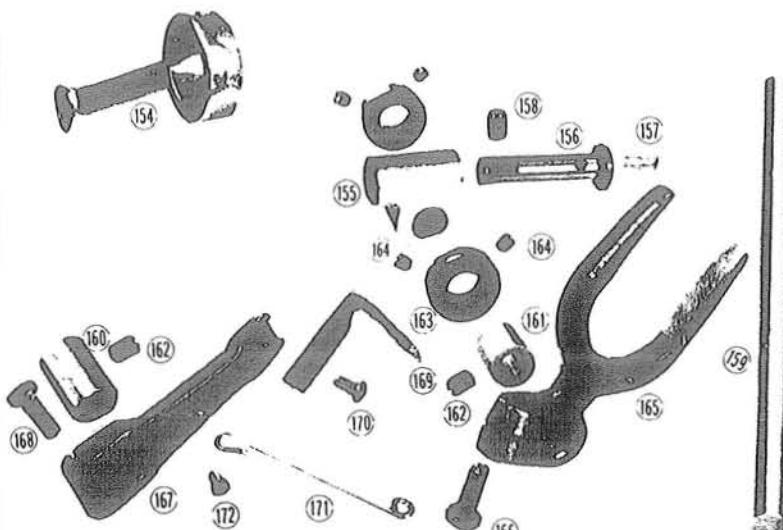
9. GEAR SHAFT & OVER LOCK LOOPER DRIVE MECHANISM

Ref. No.	Parts No.	Description	Q'ty
⑩	320108	Gear Shaft	1
⑪	320611	Gear Shaft Thrust Washer	1
⑫	6062	Gear Shaft Thrust Washer Screw	1
⑬	320109	Eccentric Bushing	2
⑭	6011	Eccentric Bushing Screw	2
⑮	320110	Miter Gear	1
⑯	6011	Miter Gear Screw	2
⑰	320111	Looper Drive Eccentric	1
⑱	6011	Looper Drive Eccentric Screw	2
⑲	320112	Looper Rocker Shaft Drive Eccentric	1
⑳	6011	Looper Rocker Shaft Drive Eccentric Screw	2
㉑	320601	Looper Drive Connection	1
㉒	320943-3	Looper Drive Connection Oil Wick	1
㉓	320602	Looper Drive Crank	1
㉔	320202	Looper Drive Connection Pin	1
㉕	320943-3	Looper Drive Connection Pin Oil Wick	1
㉖	6011	Looper Drive Connection Pin Screw	1
㉗	6061	Looper Drive Crank Screw	1
㉘	320603	Looper Shaft	1
㉙	320611	Looper Shaft Thrust Washer	1
㉚	6022	Looper Shaft Thrust Washer Screw	1
㉛	320604	Looper Shaft Collar	1
㉜	6071	Looper Shaft Collar Screw	2
㉝	320403	Looper Shaft Bushing (Front)	1
㉞	320705	Looper Shaft Bushing (Rear)	1
㉟	6011	Looper Shaft Bushing Screw	2
㉟	320605	Looper Link (Lower) Complete with 320606	1
㉟	320606	Looper Link (Lower) Set Pin	1
㉟	320944	Looper Link (Lower) Set Pin Oil Felt	1
㉟	320607	Looper Connected Crank	1
㉟	6022	Looper Connected Crank Screw	2
㉟	320608	Looper Connected Lever	1
㉟	320609	Looper Connected Lever Spring	1
㉟	6032	Looper Connected Lever Spring Screw	2
㉟	320610	Looper Connected Lever Roll Pin	1
㉟	320612	Looper Lever	1
㉟	320613	Looper Link (Upper)	1
㉟	320614	Looper Link (Upper) Set Pin	1
㉟	320944	Looper Link (Upper) Set Pin Oil Felt	1
㉟	6063	Looper Link (Upper) Set Nut	1
㉟	320615	Looper Link (Upper) Pivot Pin	1
㉟	320944	Looper Link (Upper) Pivot Pin Oil Felt	1
㉟	6011	Looper Link (Upper) Pivot Pin Screw	1
㉟	320616	Looper	1
㉟	6072	Looper Set Screw	1



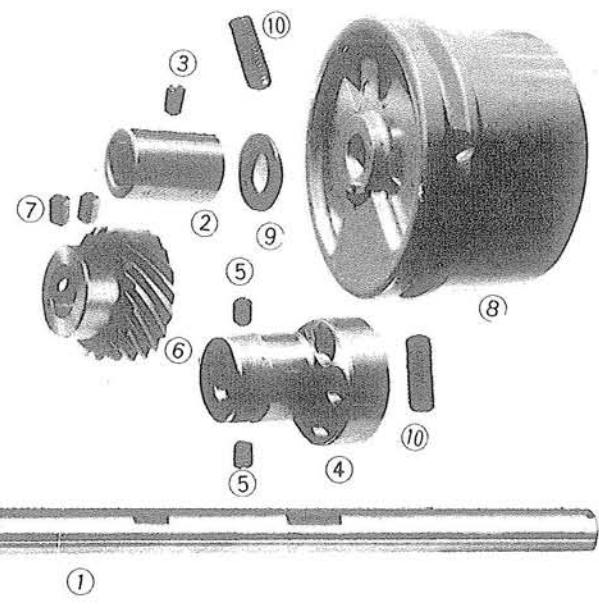
10. DOUBLE CHAIN LOOPER MECHANISM

Ref. No.	Parts No.	Description	Q'ty
㉟	320701	Looper Lever Connecting Rod	1
㉟	320702	Looper Lever Connecting Rod Link	1
㉟	320703	Looper Lever Connecting Rod Link Pin	1
㉟	320944	Looper Lever Connecting Rod Link Pin Oil Wick Felt	1
㉟	6011	Looper Lever Connecting Rod Link Pin Screw	1
㉟	320704	Looper Shaft	1
㉟	320403	Looper Shaft Bushing Front	1
㉟	320705	Looper Shaft Bushing Rear	1
㉟	6011	Looper Shaft Bushing Screw	2
㉟	320604	Looper Shaft Collar	2
㉟	6071	Looper Shaft Collar Screw	1
㉟	320706	Looper Rocker Crank	1
㉟	6061	Looper Rocker Crank Screw	1
㉟	320707	Looper Lever	1
㉟	6001	Looper Lever Screw	1
㉟	320708	Looper	1
㉟	6072	Looper Screw	1
㉟	320709	Thread Take-up	1
㉟	6072	Thread Take-up Screw	1



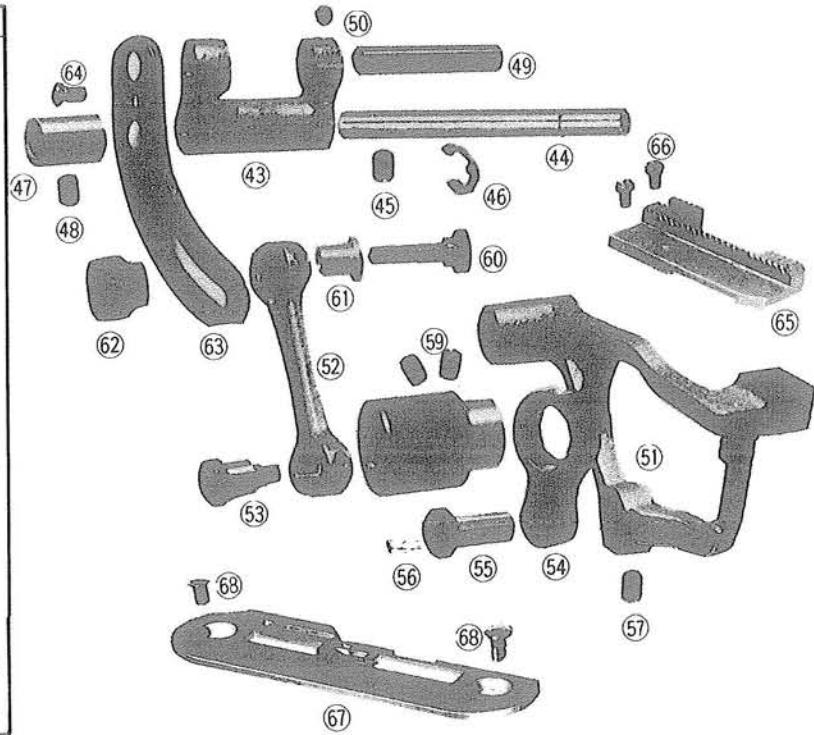
4. MAIN SHAFT MECHANISM

Ref. No.	Parts No.	Description	Qt.
①	320101	Main Shaft	1
②	320102	Main Shaft Bushing	2
③	6011	Main Shaft Bushing Screw	2
④	320104	Needle Bar Drive Eccentric	1
⑤	6011	Needle Bar Drive Eccentric Screw	2
⑥	320105	Miter Gear (Driver)	1
⑦	6011	Miter Gear Set Screw	2
⑧	320106	Drive Pully (Complete)	1
⑨	320114	Drive Pully Thrust Washer	1
⑩	6012	Drive Pully Set Screw	2
⑪	320107	Looper Lever Drive Eccentric	1
⑫	6022	Looper Lever Drive Eccentric Screw	2



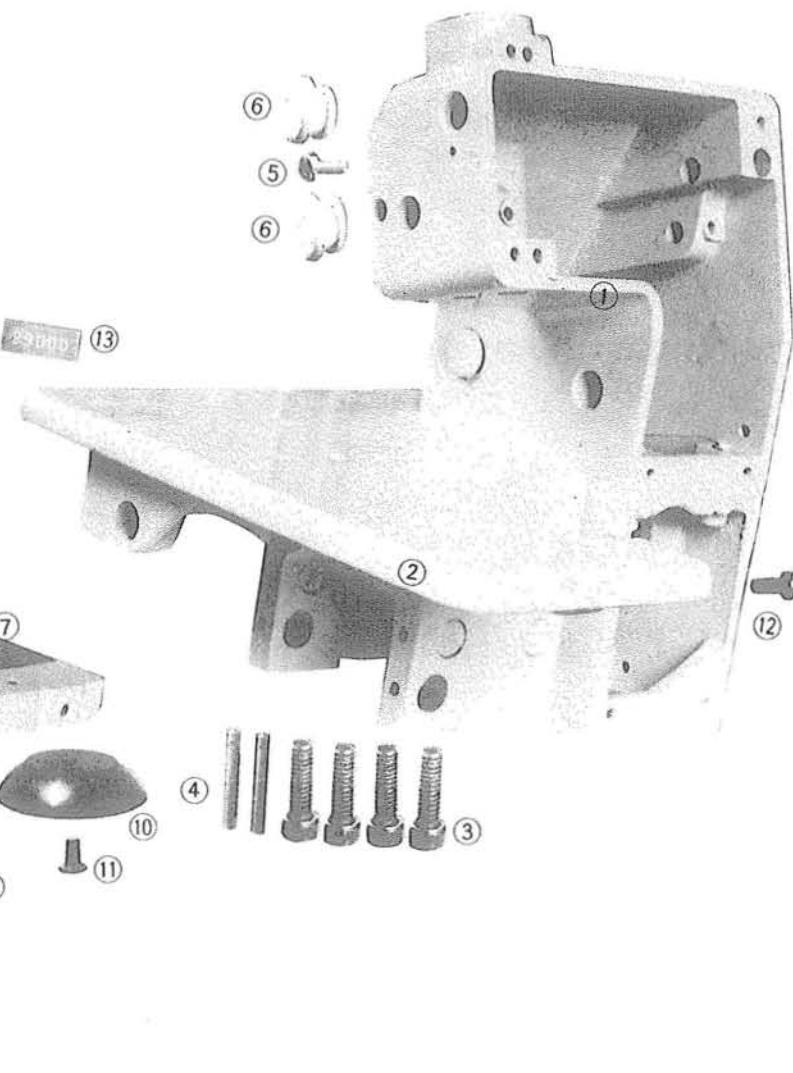
6. FEED MECHANISM

Ref. No.	Parts No.	Description	Qt.
⑬	320323	Feed Drive Link	1
⑭	310346	Feed Drive Link Pin	1
⑮	6011	Feed Drive Link Pin Screw	1
⑯	310243	Feed Drive Link Pin Stop Ring	1
⑰	310344	Feed Drive Link Pin Bushing	1
⑱	6011	Feed Drive Link Pin Bushing Screw	1
⑲	320325	Feed Bar Hinge Pin	1
⑳	6071	Feed Bar Hinge Pin Screw	1
㉑	320306	Feed Bar	1
㉒	320307	Feed Bar Connecting Rod	1
㉓	320312	Feed Bar Connecting Rod Set Pin	1
㉔	320327	Feed Bar Lift Connection	1
㉕	320202	Feed Bar Lift Connection Pin	1
㉖	320944	Feed Bar Lift Connection Pin Oil Felt	1
㉗	6022	Feed Bar Lift Connection Pin Screw	1
㉘	320319	Feed Drive Eccentric	1
㉙	6011	Feed Drive Eccentric Screw	2
㉚	320322	Feed Regulator Stop Screw	1
㉛	320321	Feed Regulator Stop Screw Bushing	1
㉜	320320	Feed Regulator Stop Nut	1
㉝	320318	Feed Regulator	1
㉞	6072	Feed Regulator Set Screw	1
㉟	310327	Feed Dog	1
㉟	6032	Feed Dog Screw	2
㉟	310328	Needle Plate	1
㉟	6033	Needle Plate Screw	2



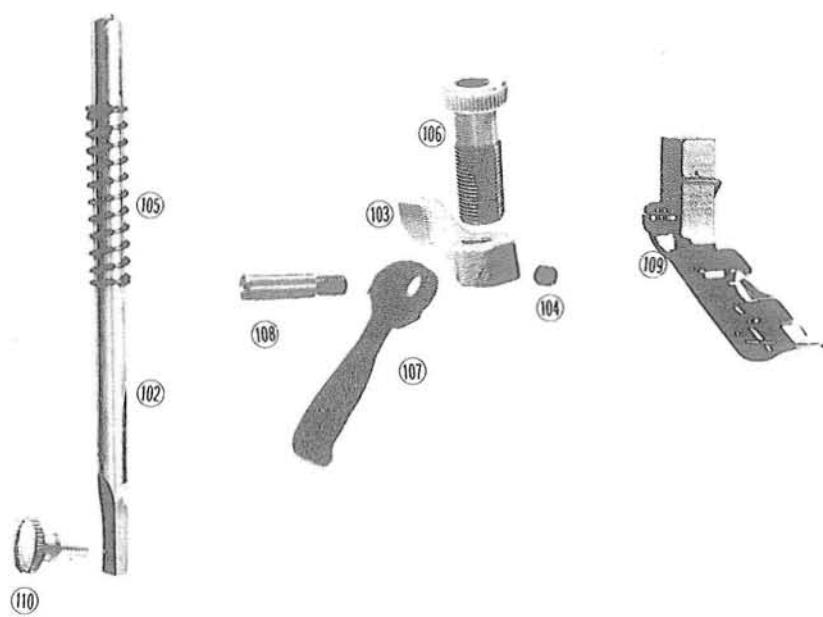
I. MACHINE FRAME

Ref. No.	Parts No.	Description	Qt.
①	320001	Arm	1
②	320002	Bed	1
③	6011	Arm Bed Screw	4
④	6002	Arm Bed Taper Pin	2
⑤	6008	Light Holder Screw	1
⑥	320818	Plug	2
⑦	320003	Machine Base	1
⑧	6006	Machine Base Screw	3
⑨	6007	Mashine Base Screw Spring Washer	3
⑩	310010	Cushion Rubber	4
	320005	Cushion Rubber Washer	4
⑪	6004	Cushion Rubber Screw	4
⑫	6005	Guide Screw	1
⑬	320955	Machine Number Plate	1



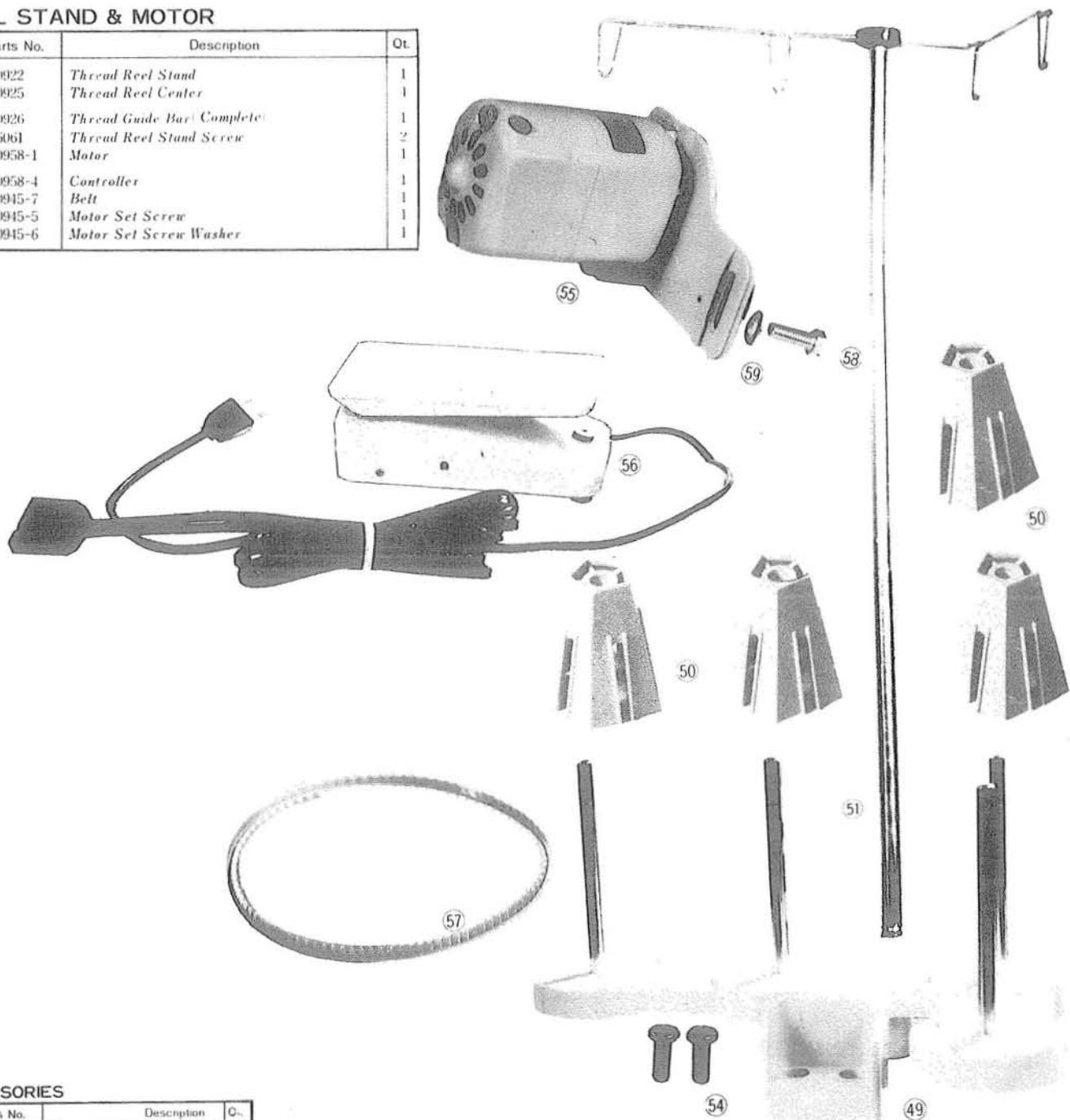
8. PRESSER FOOT & LIFTING MECHANISM

Ref. No.	Parts No.	Description	Qt.
⑭	320501	Presser Foot Bar	1
⑮	320502	Presser Foot Bar Guide Bracket	1
⑯	6022	Presser Foot Bar Guide Bracket Screw	1
⑰	320503	Presser Foot Pressure Spring	1
⑱	320504	Presser Foot Pressure Adjusting Thumb Screw	1
⑲	320505	Presser Foot Lifting Hand Lever	1
⑳	320506	Presser Foot Lifting Hand Lever Pivot Pin	1
㉑	320507	Presser Foot Complete	1
㉒	6051	Presser Foot Screw	1



3. REEL STAND & MOTOR

Ref. No.	Parts No.	Description	Qt.
49	320922	Thread Reel Stand	1
50	320925	Thread Reel Center	1
51	320926	Thread Guide Bar Complete	1
54	6061	Thread Reel Stand Screw	2
55	320958-1	Motor	1
56	320958-4	Controller	1
57	320945-7	Belt	1
58	320945-5	Motor Set Screw	1
59	320945-6	Motor Set Screw Washer	1



II. ACCESSORIES

Ref. No.	Parts No.	Description	Q.
①	320981	Accessories Box	1
②	320982	Screw Driver	1
③	320983	Tweezers	1
④	320212	Needles, Size No. 11	5
⑤	320984	Oiler	1
⑥	320985	Brush	1
⑦	320414	Upper Knife	1
⑧	320986	Gauge Plate	1
⑨	320987	Welt Guide	1
⑩	6051	Welt Guide Screw	1
⑪	320989	Allen Screw Driver	1
⑫	320631	Thread Stripping Disc	1
⑬	320988	Machine Carver	1

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