

MACHINE PARTS CHART for

SINGER*

491_D

Compras

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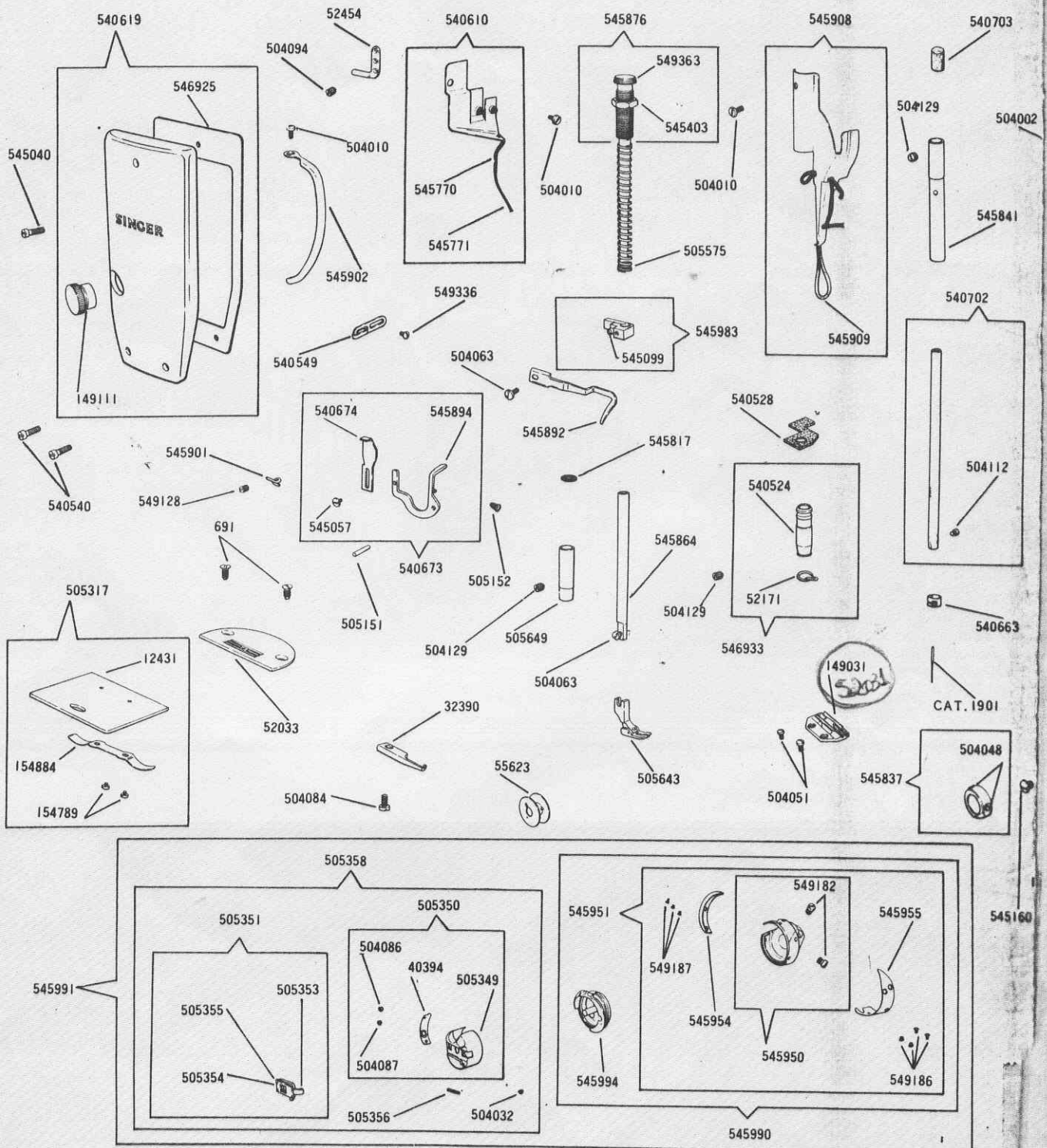
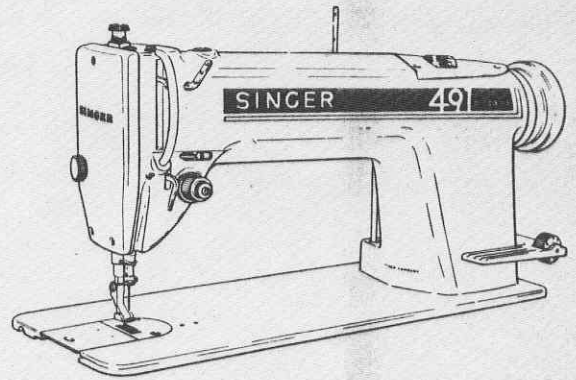


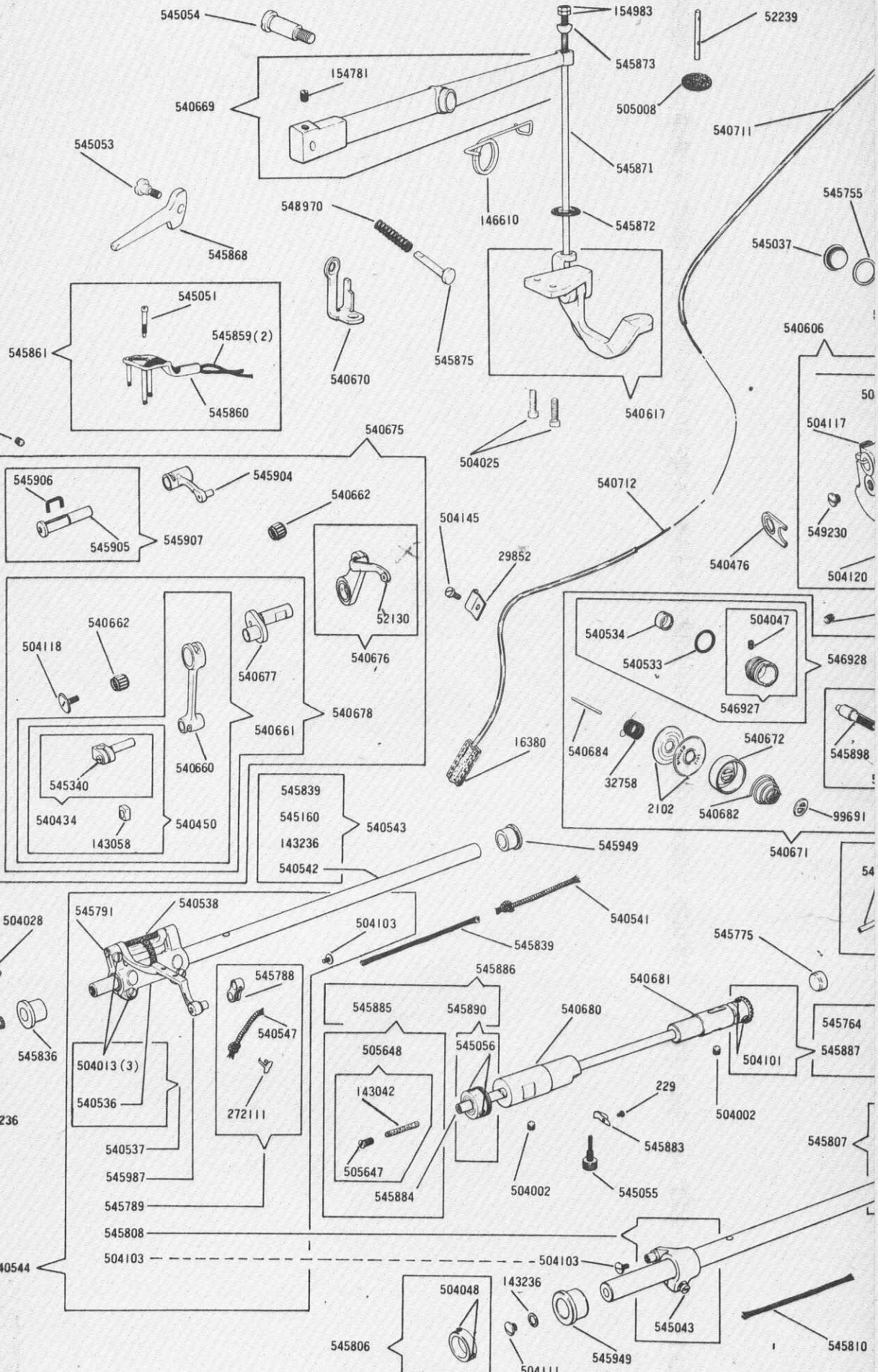
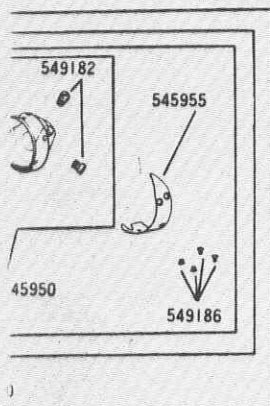
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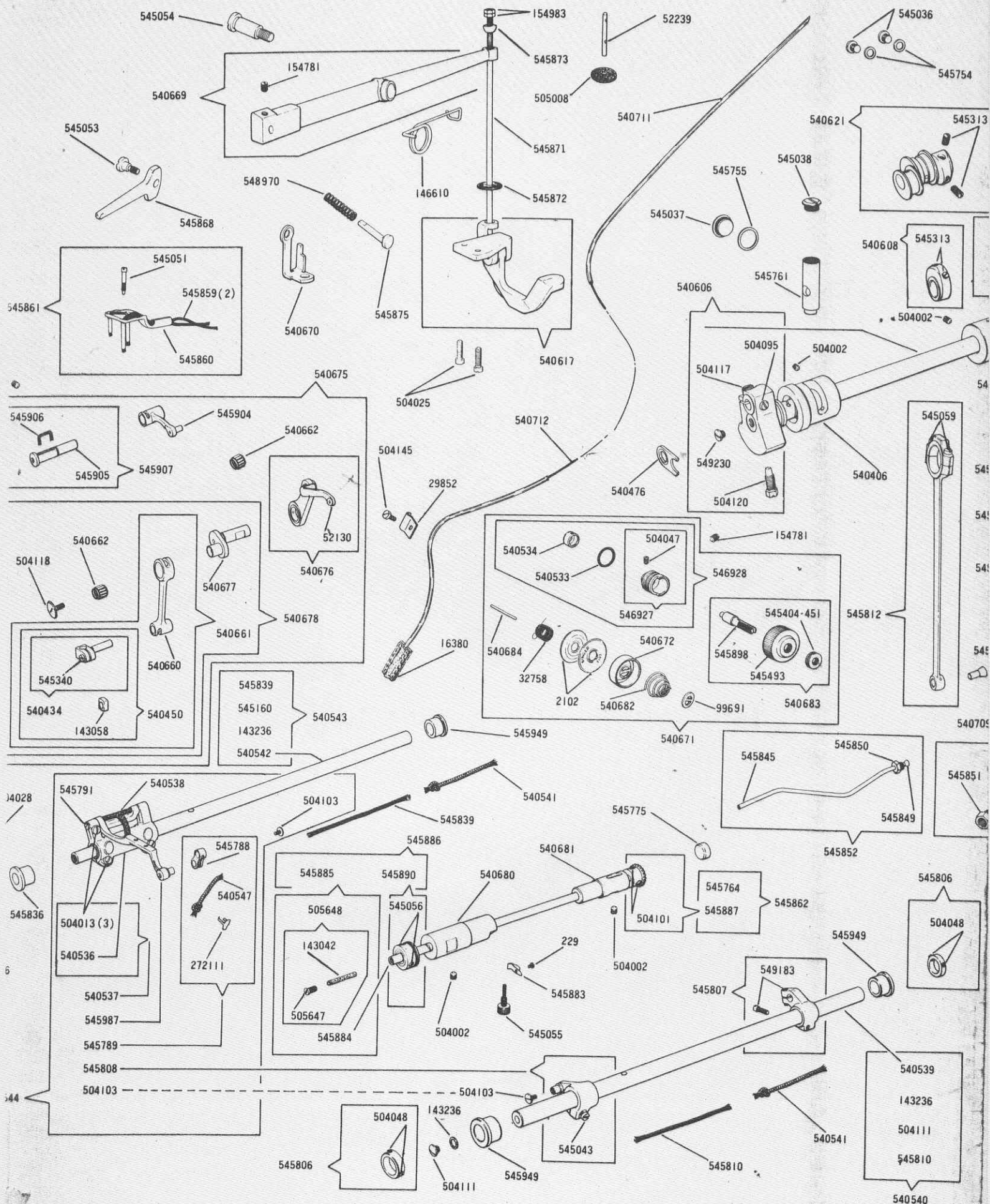
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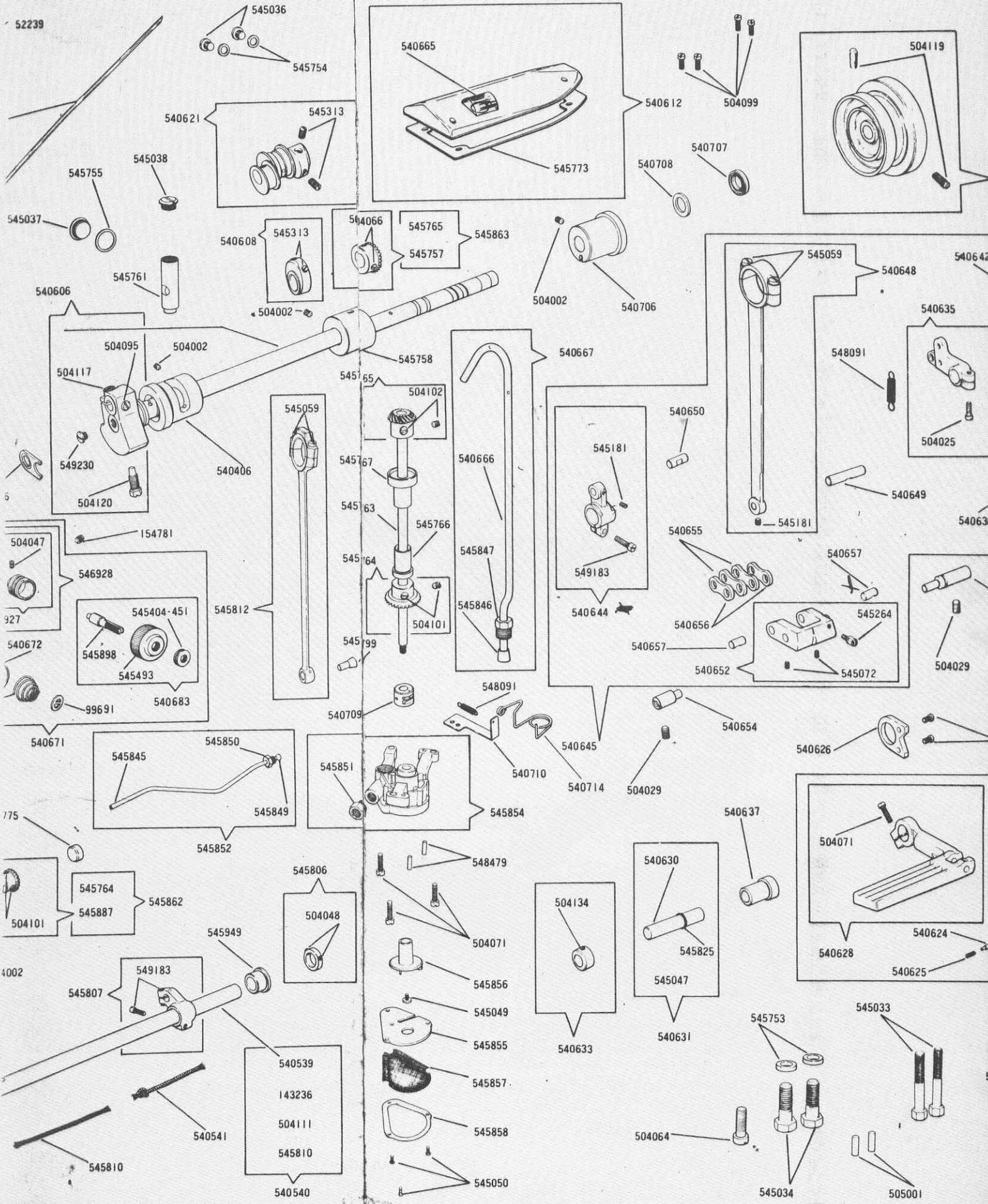
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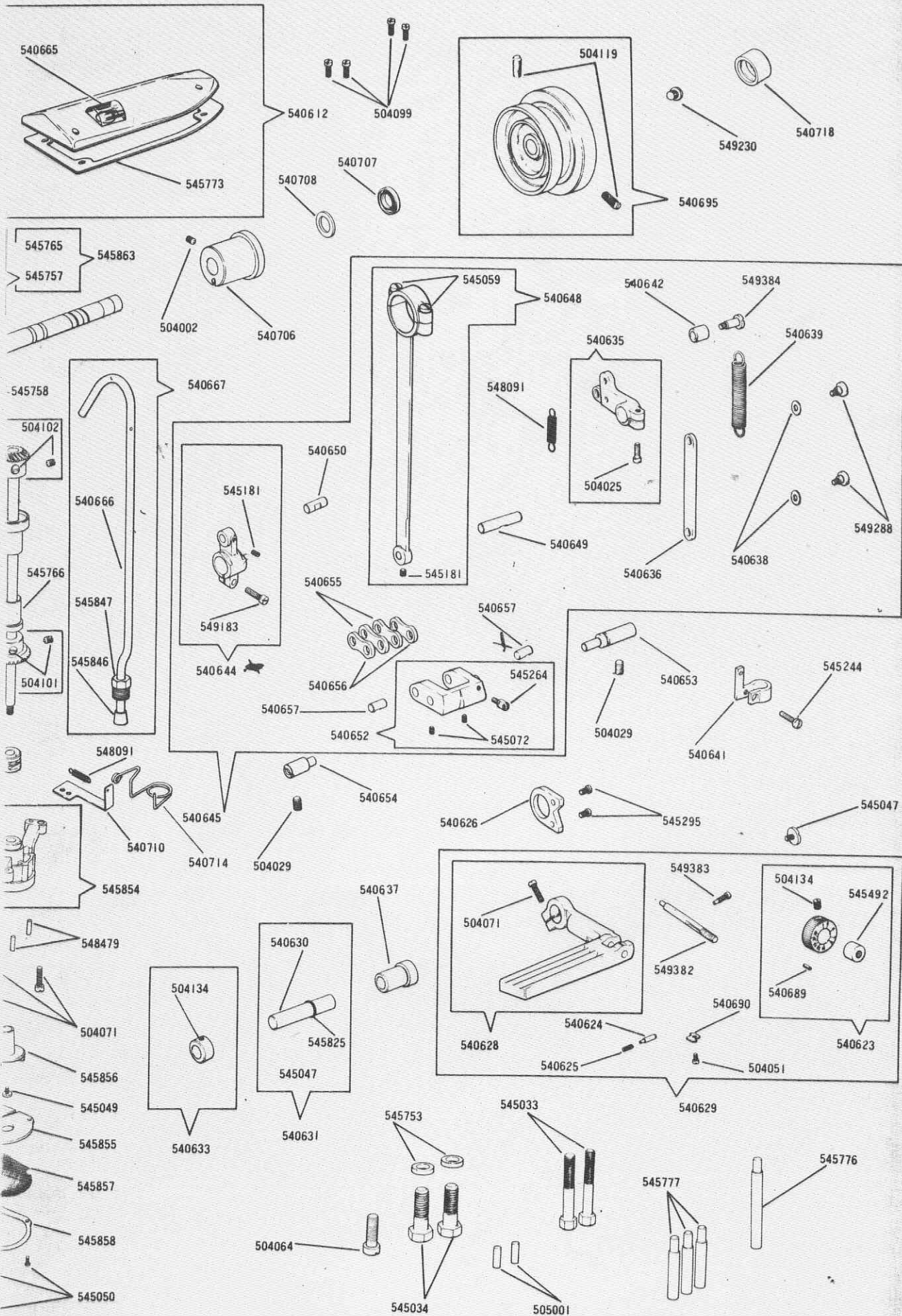
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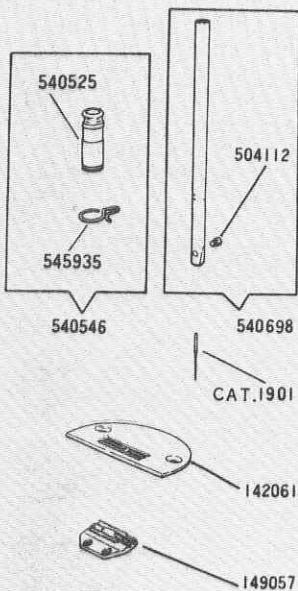
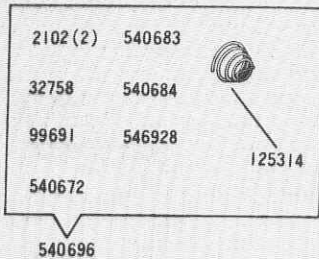
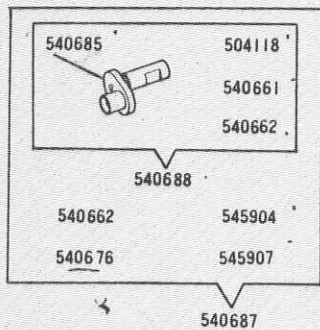
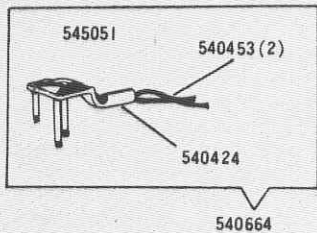




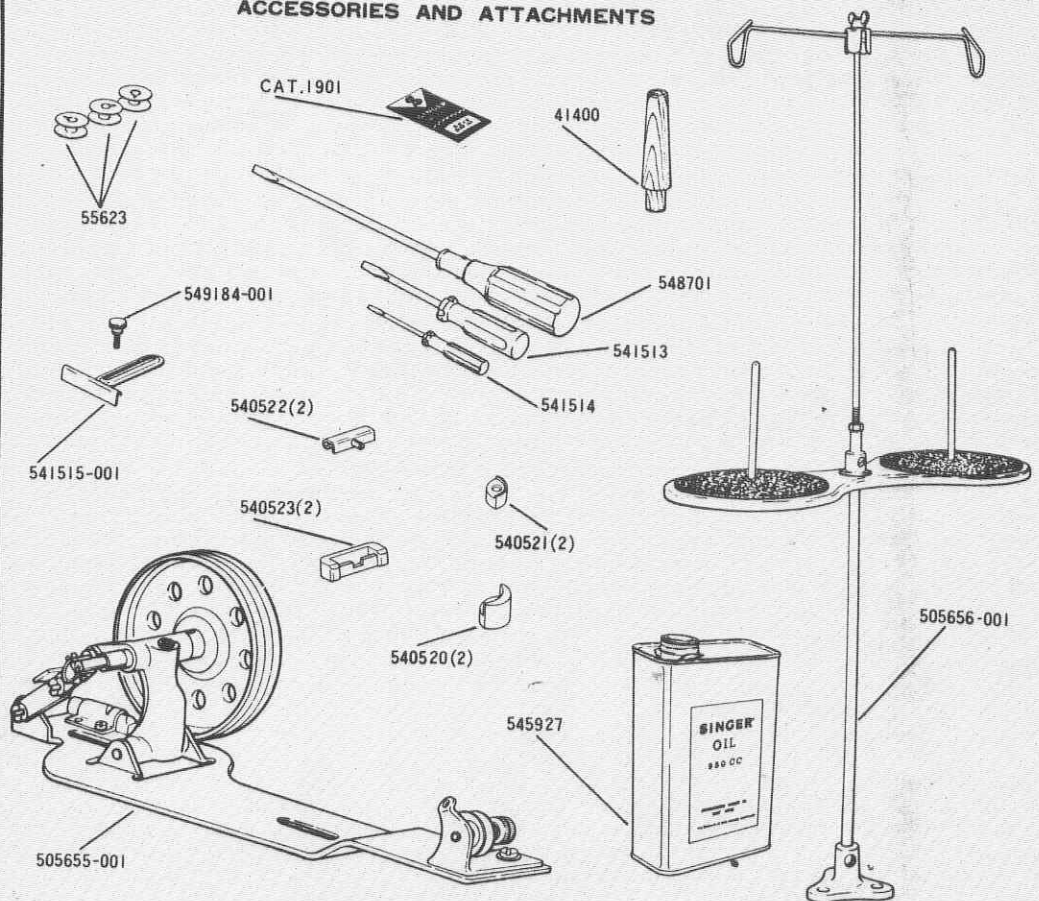




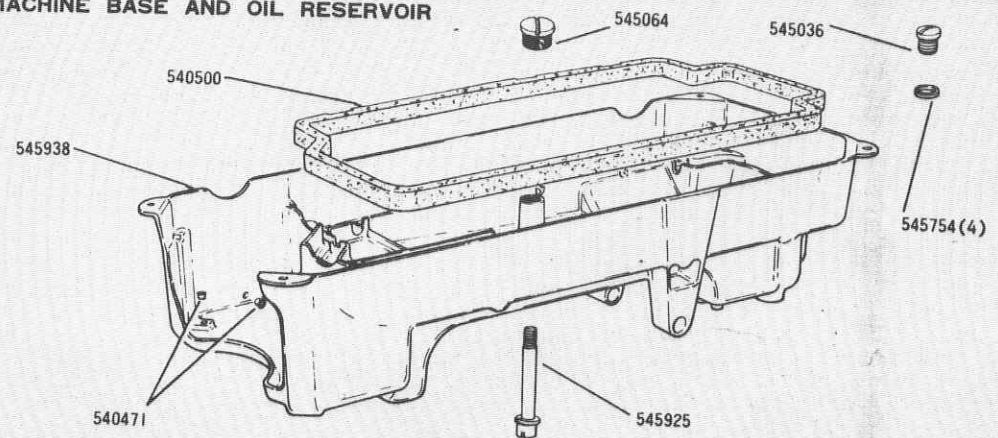
**PARTS FOR 491D300AA MACHINE
WHICH DIFFER FROM
491D200AA MACHINE**



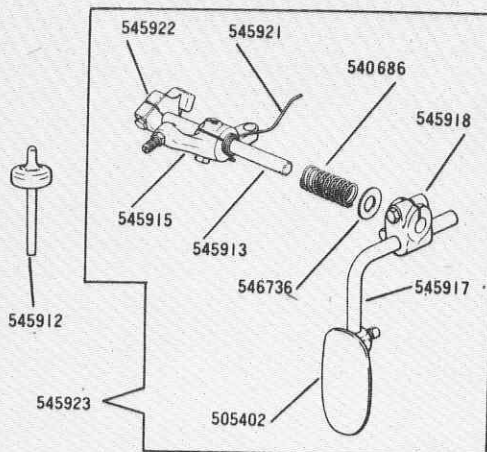
ACCESSORIES AND ATTACHMENTS



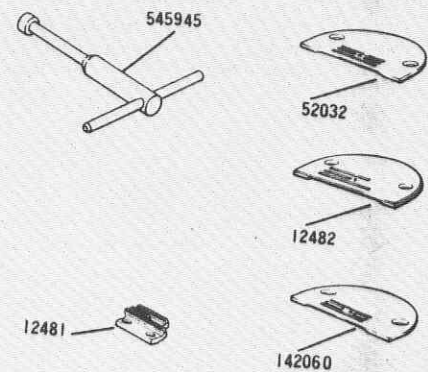
MACHINE BASE AND OIL RESERVOIR



KNEE LIFTER PARTS



AVAILABLE AT EXTRA CHARGE



NUMERICAL LIST OF PARTS FOR MACHINE 491D200AA

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
229 (805)	Rotating Hook Oil Flow Regulating Thumb Screw Spring Screw	504129 (850)	Needle Bar Bushing (lower) Set Screw
691 (850)	Throat Plate Screw (2)	504129 (850)	Needle Bar Bushing (upper) Set Screw
2102	Tension Disc (2)	504129 (850)	Presser Bar Bushing (lower) Set Screw
12431	Bed Slide	504134 (850)	Feed Regulating Dial Set Screw
16380	Oil Removing Lint Screen	504134 (850)	Feed Reverse Lever Hinge Stud Collar Set Screw
29852	Oil Removing Tube Retaining Clamp	504145 (809)	Oil Removing Tube Retaining Clamp Screw
32390	Rotating Hook Bobbin Case Holder Position Bracket	505001	Arm Dowel Pin (2)
32758	Thread Take-up Spring	505008	Arm Spool Pin Washer
40394	Rotating Hook Bobbin Case Tension Spring	505151	Tension Releasing Lever Hinge Pin
52033	Throat Plate (small needle hole) for 149031	505152	Tension Releasing Lever Spring
52130	Thread Take-up Lever Thread Eyelet Bushing	505317	Bed Slide complete, Nos. 12431, 154884 and two 154789
52171	Needle Bar Bushing (lower) Thread Eyelet	505349	Rotating Hook Bobbin Case
52239	Arm Spool Pin and Thread Eyelet	505350	Rotating Hook Bobbin Case 505349 with 40394, 504086 and 504087
52454	Thread Retainer	505351	Rotating Hook Bobbin Case Hinge, Nos. 505353, 505354 and 505355
55623	Rotating Hook Bobbin	505353	Rotating Hook Bobbin Case Latch
99691	Tension Regulating Thumb Nut Washer	505354	Rotating Hook Bobbin Case Latch Lever
143042	Rotating Hook Shaft Oil Filter Wick (felt)	505355	Rotating Hook Bobbin Case Latch Lever Fulcrum Pin
143058	Needle Bar Connecting Stud Slide Block	505356	Rotating Hook Bobbin Case Latch Spring
143236	Feed Lifting Rock Shaft Oil Plug Screw Washer	505358	Rotating Hook Bobbin Case complete, Nos. 504032, 505350, 505351 and 505356
143236	Feed Rock Shaft Oil Plug Screw Washer	505575	Presser Bar Spring
146610	Presser Bar Lifting Lever Spring	505643	Presser Foot (spring hinged) complete
149031	Feed Dog 19 teeth (22 teeth per inch)	505647	Rotating Hook Shaft Oil Filter Wick Holder
149111	Face Plate Plug	505648	Rotating Hook Shaft Oil Filter complete, Nos. 143042 and 505647
154781 (850)	Presser Bar Lifting Lever Pin Set Screw	505649	Presser Bar Bushing (lower)
154781 (850)	Thread Take-up Spring Regulator Set Screw	504006	Arm Shaft (horizontal) Flanged Bushing (front)
154789 (809)	Bed Slide Spring Screw (2)	504034	Needle Bar Connecting Stud with 545340
154884	Bed Slide Spring	504050	Needle Bar Connecting Stud 540434 with 143058
154983 (819)	Presser Bar Lifting Lever Connecting Rod Nut (2)	504076	Thread Take-up Crank Wearing Plate
272111	Feed Bar Connecting Link Oil Wick Clamp	540524	Needle Bar Bushing (lower)
504002 (850)	Arm Shaft (horizontal) Bushing (center) Set Screw	540528	Needle Bar Bushing (lower) Felt
504002 (850)	Arm Shaft (horizontal) Flanged Bushing (back) Set Screw	540533	Thread Take-up Spring Regulator O-ring
504002 (850)	Arm Shaft (horizontal) Flanged Bushing (front) Set Screw	540534	Thread Take-up Spring Regulator Rubber Cap
504002 (850)	Rotating Hook Shaft Bushing (back) Set Screw	540536	Feed Bar Carrier
504002 (850)	Rotating Hook Shaft Bushing (front) Set Screw	540537	Feed Bar Carrier 540536 with three 504013
504010 (829)	Thread Take-up Lever Link Hinge Stud Set Screw	540538	Feed Bar Carrier Oil Wick (felt)
504010 (829)	Arm Side Shield Screw	540539	Feed Lifting Rock Shaft
504010 (829)	Thread Take-up Lever Guard Screw	540540	Feed Lifting Rock Shaft complete, Nos. 143236, 504111, 540539 and 545810
504010 (829)	Thread Take-up Lever Oil Guard Screw	540541	Feed Lifting Rock Shaft Oil Wick (outer) (cotton)
504013 (850)	Feed Bar Carrier Clamping Screw (2)	540541	Feed Rock Shaft Oil Wick (outer) (cotton)
504013 (850)	Feed Bar Hinge Pin Clamping Screw	540542	Feed Rock Shaft
504025 (850)	Bell Crank Bracket Set Screw (2)	540543	Feed Rock Shaft complete, Nos. 143236, 540542, 545160 and 545839
504025 (850)	Feed Reverse Lever Hinge Stud Crank Clamping Screw	540544	Feed Bar complete, Nos. 540537, 540538, 545789, 545791, 545808, 545987 and two 504103
504028 (850)	Feed Rock Shaft Flanged Bushing (front) Set Screw	540547	Feed Bar Connecting Link Oil Wick (cotton)
504029 (833)	Feed Rock Shaft Driving Frame Hinge Pin Set Screw (2)	540549	Thread Guard (side of arm)
504032 (805)	Rotating Hook Bobbin Case Latch Stop Screw	540606	Arm Shaft (horizontal) and Needle Bar Crank with 504095, 504117, 504120 and 549230
504047 (833)	Tension Stud Set Screw	540608	Arm Shaft (horizontal) Thrust Collar with two 545313
504048	Feed Lifting Rock Shaft Collar Set Screw (Spec. No. 1050) (4)	540610	Arm Side Shield with 545770 and 545771
504048	Feed Rock Shaft Collar Set Screw (Spec. No. 1050) (2)	540612	Arm Top Cover with 540665 and 545773
504051 (850)	Feed Dog Screw (2)	540617	Bell Crank complete
504051 (850)	Feed Regulating Dial Stopper Screw	540619	Face Plate with 149111 and 546925
504063 (809)	Presser Foot Screw	540621	Feed and Feed Lifting Eccentric with two 545313
504063 (809)	Slack Thread Regulator Screw	540623	Feed Regulating Dial with 545492, 540689 and 504134
504064 (805)	Arm Shaft (intermediate)	540624	Feed Regulating Dial Lock Pin
504066 (833)	Arm Shaft (horizontal) Bevel Gear Set Screw (2)	540625	Feed Regulating Dial Lock Pin Spring
504071 (810)	Feed Reverse Lever Clamping Screw	540626	Feed Regulating Plate
504071 (810)	Oil Pump (centrifugal) (body) Screw (3)	540628	Feed Reverse Lever with 504071
504084 (810)	Rotating Hook Bobbin Case Holder Position Bracket Screw	540629	Feed Reverse Lever complete, Nos. 504051, 540623, 540624, 540625, 540628, 540690, 549382 and 549383
504086 (806)	Rotating Hook Bobbin Case Tension Regulating Screw	540630	Feed Reverse Lever Hinge Stud
504087 (806)	Rotating Hook Bobbin Case Tension Spring Screw	540631	Feed Reverse Lever Hinge Stud 540630 with 545047 and 545825
504094 (833)	Thread Retainer Set Screw	540633	Feed Reverse Lever Hinge Stud Collar with 504134
504095 (850)	Thread Take-up Crank Set Screw	540635	Feed Reverse Lever Hinge Stud Crank with 504025
504099 (809)	Arm Top Cover Screw (4)	540636	Feed Reverse Lever Hinge Stud Crank Connecting Link
504101 (850)	Arm Shaft (upright) Bevel Gear (lower) Set Screw (2)	540637	Feed Reverse Lever Hinge Stud Flanged Bushing
504101 (850)	Rotating Hook Shaft Bevel Gear Set Screw (2)	540638	Feed Reverse Lever Hinge Stud Crank Connecting Link Washer (2)
504102 (833)	Arm Shaft (upright) Bevel Gear (upper) Set Screw (2)	540639	Feed Reverse Lever Spring
504103 (803)	Feed Bar Connecting Link Cap Screw (2)	540641	Feed Reverse Lever Spring Retainer
504111 (809)	Feed Lifting Rock Shaft Oil Plug Screw	540642	Feed Reverse Lever Spring Screw Collar
504112 (850)	Needle Set Screw	540644	Feed Rock Shaft Crank with 549183 and 545181
504117 (850)	Thread Take-up Crank Clamping Screw		
504118 (803)	Needle Bar Connecting Link Cap Screw		
504119 (850)	Machine Pulley Set Screw (2)		
504120 (850)	Needle Bar Crank Position Screw		

NUMERICAL LIST OF PARTS FOR MACHINE 491D200AA

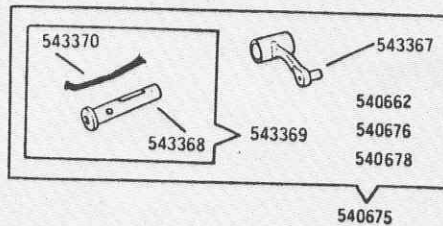
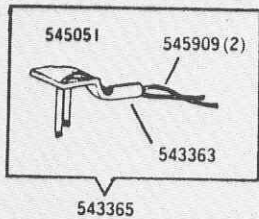
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NUMERICAL LIST OF PARTS FOR MACHINE 491D200AA

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
540645	Feed Rock Shaft Driving Frame complete, Nos. 540635, 540636, 540639, 540642, 540644, 540648, 540649, 540650, 540652, 548091, 549384, two each 540638, 540655, 540656, 540657 and 549288	545160 (809)	Feed Rock Shaft Oil Plug Screw
540648	Feed Rock Shaft Crank Connecting Rod with 545181 and two 545059	545181 (803)	Feed Rock Shaft Crank Connecting Rod Pin Set Screw
540649	Feed Rock Shaft Crank Connecting Rod Pin	545181 (803)	Feed Rock Shaft Crank Pin Set Screw
540650	Feed Rock Shaft Crank Pin	545244 (805)	Feed Reverse Lever Spring Retainer Screw
540652	Feed Rock Shaft Driving Frame with 545264 and two 545072	545264 (804)	Feed Rock Shaft Driving Frame Spring Stud
540653	Feed Rock Shaft Driving Frame Hinge Pin (back)	545295 (805)	Feed Regulating Plate Screw (2)
540654	Feed Rock Shaft Driving Frame Hinge Pin (front)	545313 (803)	Arm Shaft (horizontal) Thrust Collar Set Screw (2)
540655	Feed Rock Shaft Driving Link (large) (2)	545313 (803)	Feed and Feed Lifting Eccentric Set Screw (2)
540656	Feed Rock Shaft Driving Link (small) (2)	545340 (806)	Needle Bar Connecting Stud Clamping Screw
540657	Feed Rock Shaft Driving Link (small) Pin (2)	545403 (819)	Presser Bar Guide and Pressure Regulating Thumb Screw Lock Nut
540660	Needle Bar Connecting Link	545404 (451)	Tension Regulating Thumb Nut Lock Nut (Spec. No. 1019)
540661	Needle Bar Connecting Link 540660 with 540450	545492	Feed Regulating Nut (Spec. No. 1050)
540662	Needle Bar Connecting Link Roller Bearing	545493	Tension Regulating Thumb Nut (Spec. No. 1019)
540662	Thread Take-up Lever Roller Bearing	545753	Arm Screw (front) Washer (2)
540663	Needle Bar Thread Guard	545754	Arm Shaft (upright) Bevel Gear (upper) Set Screw Hole Plug Screw Gasket (2)
540665	Oil Flow Window	545755	Thread Take-up Crank Clamping Screw Hole Plug Screw Gasket
540666	Oil Pipe	545757	Arm Shaft (horizontal) Bevel Gear with two 504066
540667	Oil Pipe complete, Nos. 540666, 545846 and 545847	545758	Arm Shaft (horizontal) Bushing (center)
540669	Presser Bar Lifting Lever with 154781	545761	Arm Shaft (horizontal) Flanged Bushing (front) Oil Tube
540670	Presser Bar Lifting Lever Link	545763	Arm Shaft (upright)
540671	Tension complete, Nos. 32758, 99691, 540672, 540682, 540683, 540684, 546928 and two 2102	545764	Arm Shaft (upright) Bevel Gear (lower) Right Hand Spiral with two 504101
540672	Tension Releasing Disc	545765	Arm Shaft (upright) Bevel Gear (upper) Left Hand Spiral with two 504102
540673	Tension Releasing Lever (body) 545894 with 545057 and 540674	545766	Arm Shaft (upright) Bushing (lower)
540674	Tension Releasing Lever Segment	545767	Arm Shaft (upright) Bushing (upper)
540675	Thread Take-up complete, Nos. 540662, 540676, 540678, 545904 and 545907	545770	Arm Side Shield Wick Spring Holder
540676	Thread Take-up Lever with 52130	545771	Arm Side Shield Wick
540677	Thread Take-up Crank	545773	Arm Top Cover Gasket
540678	Thread Take-up Crank 540677 with 504118, 540661 and 540662	545775	Bed Hole Plug
540680	Rotating Hook Shaft Bushing (front)	545776	Bed Leg (long)
540681	Rotating Hook Shaft Bushing (back)	545777	Bed Leg (short) (3)
540682	Tension Spring	545788	Feed Bar Connecting Link
540683	Tension Stud 545898 with 545493 and 545404-451	545789	Feed Bar Connecting Link 545788 with 272111 and 540547
540684	Tension Releasing Pin	545791	Feed Bar Hinge Pin
540689	Feed Regulating Dial Pin	545799	Feed Lifting Rock Shaft Crank (back) Connecting Rod Hinge Stud
540690	Feed Regulating Dial Stopper	545806	Feed Lifting Rock Shaft Collar with two 504048 (2)
540695	Machine Pulley with two 504119	545807	Feed Lifting Rock Shaft Crank (back) with two 549183
540702	Needle Bar (hollow) with 504112	545808	Feed Lifting Rock Shaft Crank (front) with 545043
540703	Needle Bar Bushing (upper) Felt	545810	Feed Lifting Rock Shaft Oil Wick (cotton)
540706	Arm Shaft (horizontal) Flanged Bushing (back)	545812	Feed Lifting Rock Shaft Crank (back) Connecting Rod with two 545059
540707	Arm Shaft (horizontal) Flanged Bushing (back) Oil Seal	545817	Presser Bar (hollow) O-ring
540708	Arm Shaft (horizontal) Flanged Bushing (back) Ring	545825	Feed Reverse Lever Hinge Stud O-ring
540709	Oil Removing Pump	545836	Feed Rock Shaft Flanged Bushing (front)
540710	Oil Removing Pump Spring Bracket	545837	Feed Rock Shaft Collar with two 504048
540711	Oil Removing Tube	545839	Feed Rock Shaft Oil Wick (cotton)
540712	Oil Removing Tube Retaining Wire	545841	Needle Bar Bushing (upper)
540714	Oil Removing Tube Retaining Spring	545845	Oil Pipe
540718	Machine Pulley Cap	545846	Oil Pipe Clamping Sleeve
545033 (805)	Arm Screw (back) (2)	545847 (805)	Oil Pipe Clamping Sleeve Nut
545034 (805)	Arm Screw (front) (2)	545849	Oil Pipe Clamping Sleeve
545036 (819)	Arm Shaft (upright) Bevel Gear (upper) Set Screw Hole Plug Screw (2)	545850 (805)	Oil Pipe Clamping Sleeve Nut
545037 (819)	Thread Take-up Crank Clamping Screw Hole Plug Screw	545851	Oil Pipe Clamping Sleeve Nut Adapter
545038 (819)	Arm Shaft (horizontal) Flanged Bushing (front) Oil Tube Cap Screw	545852	Oil Pipe 545845 with 545849 and 545850 for Oiling Rotating Hook Shaft Bearing (front) 540680
545040 (809)	Face Plate Screw (short) (3)	545854	Oil Pump (centrifugal) (body) with 545851
545043 (819)	Feed Lifting Rock Shaft Crank (front) Clamping Screw	545855	Oil Pump (centrifugal) Cover
545047 (850)	Feed Reverse Lever Hinge Stud Cap Screw	545856	Oil Pump (centrifugal) Impeller
545049 (805)	Oil Pump (centrifugal) Impeller Locking Screw	545857	Oil Pump (centrifugal) Screen
545050 (805)	Oil Pump (centrifugal) Screen Frame Screw (3)	545858	Oil Pump (centrifugal) Screen Frame
545051 (850)	Oil Wick Holder Screw	545859	Oil Wick (cotton) (2)
545053 (850)	Presser Bar Lifter Hinge Screw	545860	Oil Wick Holder
545054 (850)	Presser Bar Lifting Lever Hinge Screw	545861	Oil Wick Holder complete, Nos. 545051, 545860 and two 545859
545055 (805)	Rotating Hook Oil Flow Regulating Thumb Screw	545862	Pair of Gears Nos. 545764 and 545887
545056 (803)	Rotating Hook Shaft Oil Retaining Collar Set Screw (2)	545863	Pair of Gears Nos. 545757 and 545765
545057 (819)	Tension Releasing Lever Screw	545864	Presser Bar (hollow)
545059 (810)	Feed Lifting Rock Shaft Crank (back) Connecting Rod Cap Screw (2)	545868	Presser Bar Lifter
545059 (810)	Feed Rock Shaft Crank Connecting Rod Cap Screw (2)	545871	Presser Bar Lifting Lever Connecting Rod
545072 (833)	Feed Rock Shaft Driving Link (small) Pin Set Screw (2)	545872	Presser Bar Lifting Lever Connecting Rod Oil Retaining Disc (felt)
545099 (803)	Presser Bar Guide Bracket Clamping and Tension Releaser Screw	545873	Presser Bar Lifting Lever Connecting Rod Swivel

ALTERATIONS - 491D PARTS CHART FORM U250

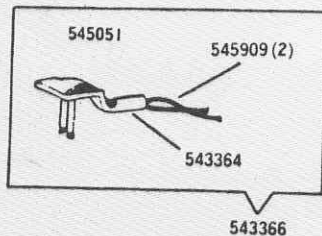
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Alter: 545861 to 543365 Oil Wick Holder complete, Nos. 543363, 545051 and two 545909
 545860 to 543363 Oil Wick Holder complete
 545859 to 545909 Oil Wick (cotton) (2)
 545907 to 543369 Thread Take-up Lever Link Hinge Stud 543368 with 543370
 545905 to 543368 Thread Take-up Lever Link Hinge Stud
 545906 to 543370 Oil Wick (cotton)
 545904 to 543367 Thread Take-up Lever Link
 29852 to 543371 Oil Removing Tube Retaining Clamp
 540675 to read Thread Take-up complete, Nos. 540662, 543367, 543369, 540676 and 540678

Delete: 540558 Oil Removing Tube Clamping Spring

491D300GA



Alter: 540664 to 543366 Oil Wick Holder complete, Nos. 543364, 545051 and two 545909, in place of 543365
 540424 to 543364 Oil Wick Holder complete, in place of 543363
 540453 to 545909 Oil Wick (cotton) (2)