

ILLUSTRATED PARTSLIST

FOR

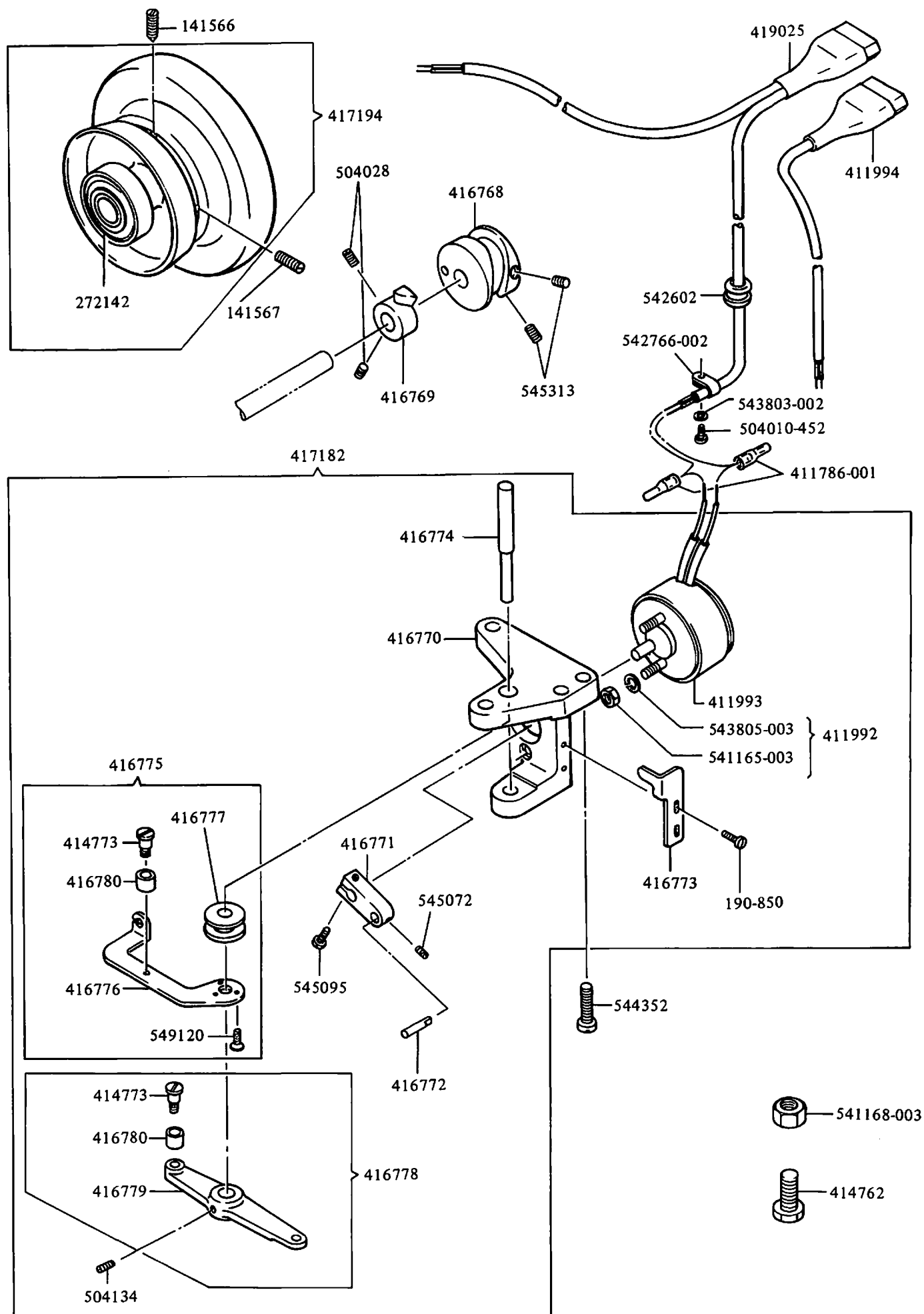
SINGER^{*}

UNDER BED THREAD

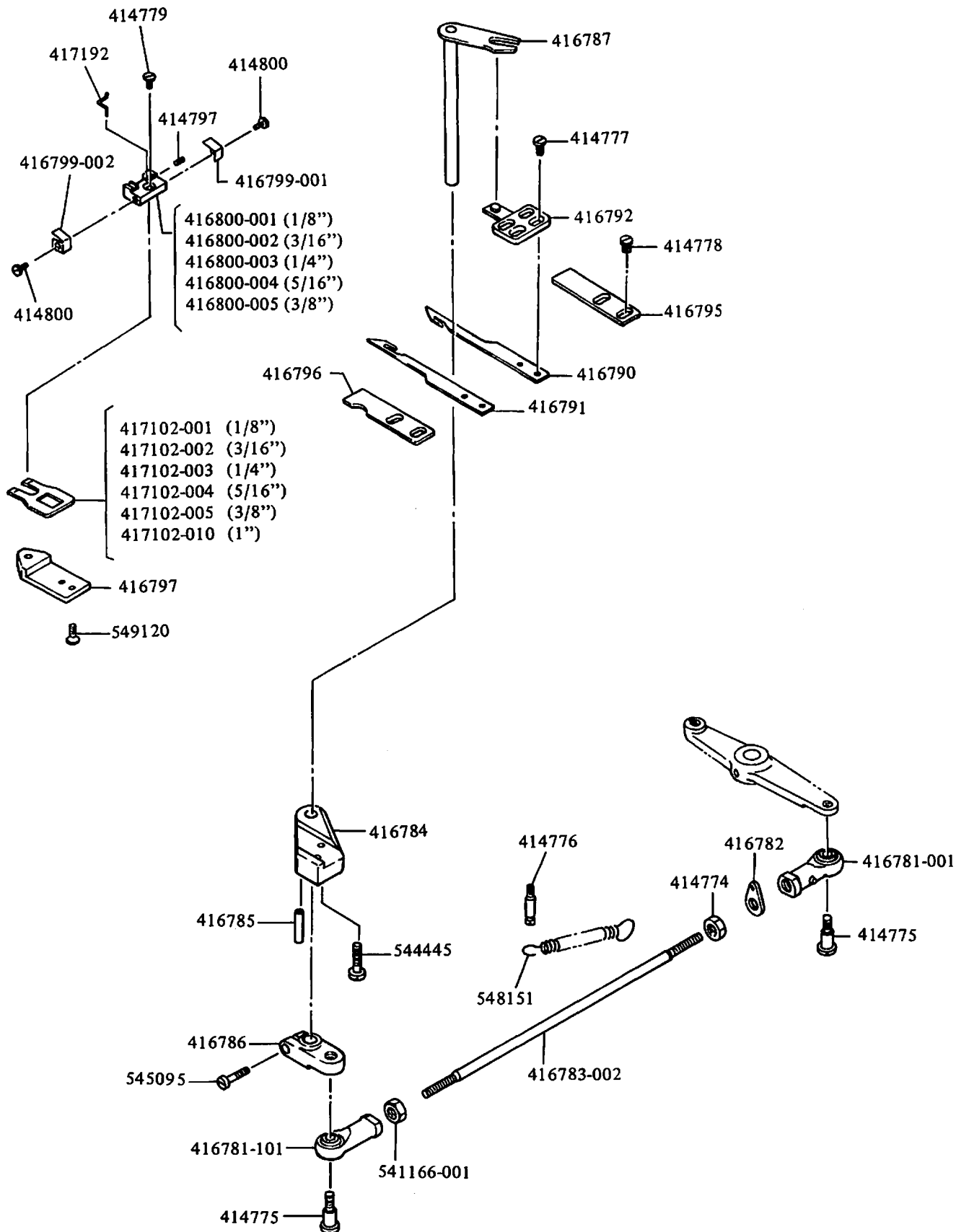
TRIMMER

**FOR 212U141BA
143BA
144BA
539BA
541BA

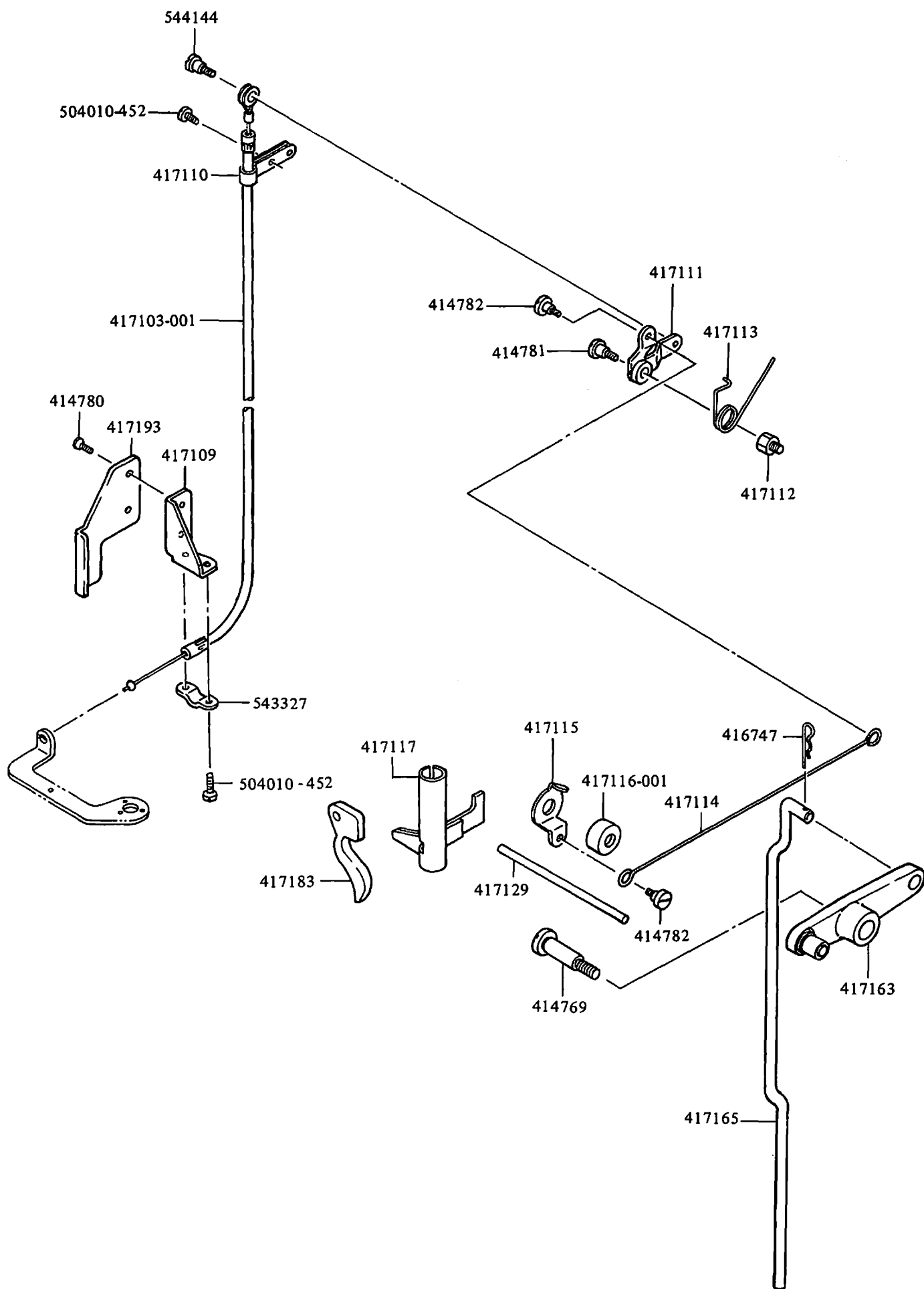
141GA
143GA
144GA
539GA
541GA**



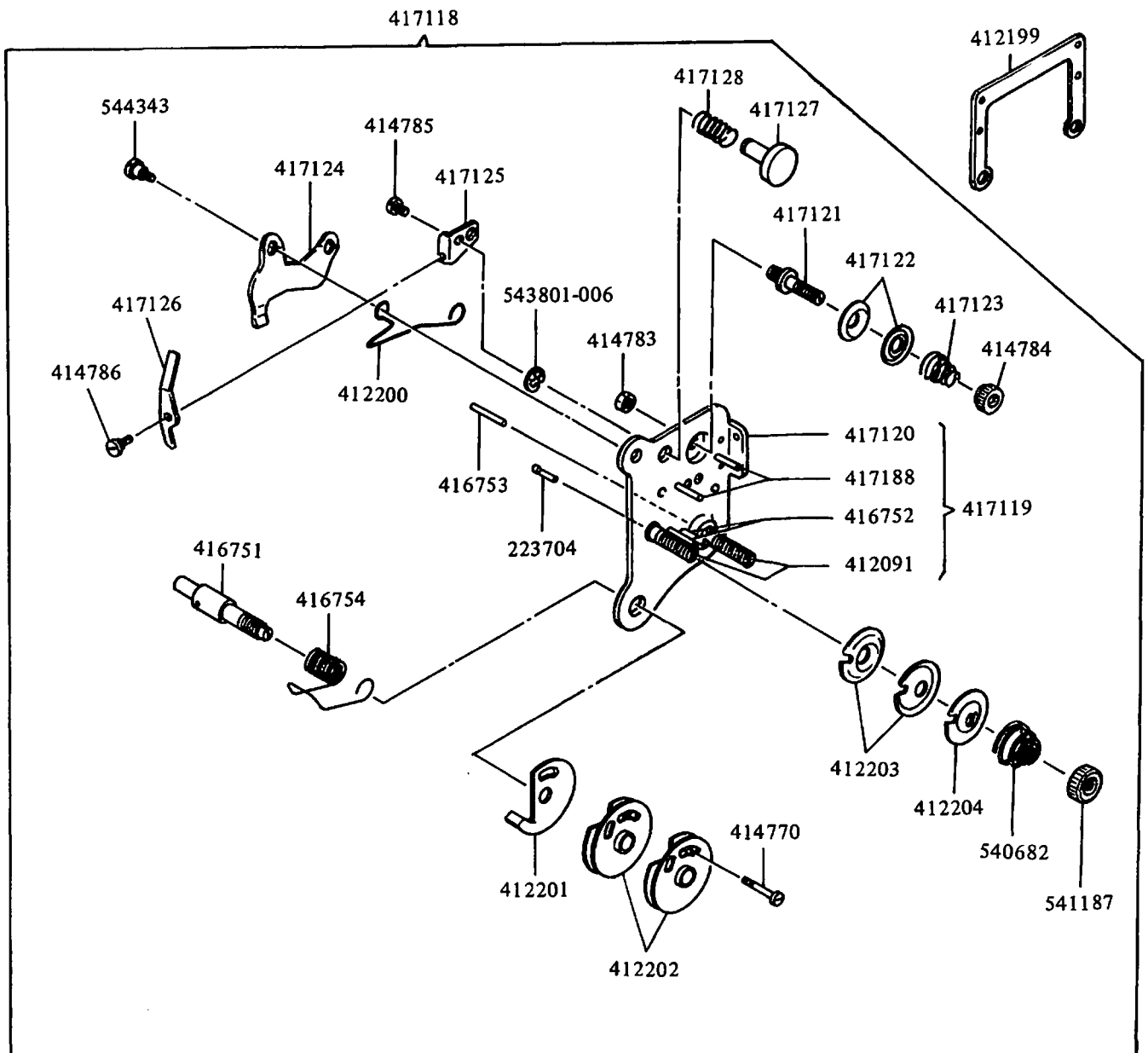
No.	BA		GA		Description
	212U141 212U541		212U141 212U541		
190-850	* *		* *		Trimmer Solenoid Arm Stopper Screw (2)
141566	* *		* *		Machine Pulley Position Screw
141567	* *		* *		Machine Pulley Set Screw
212142	* *		* *		Arm Shaft Ball Bearing (Back)
411786-001	* *		* *		Trimmer Solenoid Cord Terminal
411992	* *		* *		Trimmer Solenoid Complete 411993, 541165-003 (2), 543805-003 (2)
411993	* *		* *		Trimmer Solenoid
411994	* *		- -		Trimmer Solenoid Cord Complete
414762	* *		* *		Bed Extension Bolt (3)
414773	* *		* *		Trimmer Cam Roller Screw
414773	* *		* *		Tension Releasing Cam Roller Screw
416768	* *		* *		Trimmer Cam
416769	* *		* *		Tension Releasing Cam
416770	* *		* *		Trimmer Solenoid Bracket
416771	* *		* *		Trimmer Solenoid Arm
416772	* *		* *		Trimmer Solenoid Arm Pin
416773	* *		* *		Trimmer Solenoid Arm Stopper
416774	* *		* *		Trimmer Lever Shaft
416775	* *		* *		Tension Release Drive Lever Complete 414773, 416776, 416777, 416780, 549120 (3)
416776	* *		* *		Tension Release Drive Lever
416777	* *		* *		Tension Release Drive Lever Boss
416778	* *		* *		Trimmer Lever Complete 414773, 416779, 416780
416779	* *		* *		Trimmer Lever
416780	* *		* *		Trimmer Cam Roller
416780	* *		* *		Tension Releasing Cam Roller
417182	* *		* *		Trimmer Solenoid Bracket Complete 190-850 (2), 411992, 414773 (2), 416770, 416771, 416772, 416773, 416774, 416775, 416778, 504193, 545072, 545095
417194	* *		* *		Machine Pulley (for UTT) with 272142
419025	- -		* *		Trimmer, Back Tack Solenoid Cord Complete
504010-452	* *		* *		Trimmer Solenoid Cord Clip Screw
504028	* *		* *		Tension Releasing Cam Set Screw (2)
504134	* *		* *		Trimmer Lever Set Screw
541165-003	* *		* *		Trimmer Solenoid Nut (2)
541168-003	* *		* *		Bed Extension Bolt Lock Nut (3)
542602	* *		* *		Trimmer Solenoid Cord Bushing
542766-002	* *		* *		Trimmer Solenoid Cord Clip
543803-002	* *		* *		Trimmer Solenoid Cord Clip Washer
543805-003	* *		* *		Trimmer Solenoid Washer (2)
544352	* *		* *		Trimmer Solenoid Bracket Screw (3)
545072	* *		* *		Trimmer Solenoid Arm Pin Screw
545095	* *		* *		Trimmer Solenoid Arm Screw
545313	* *		* *		Trimmer Cam Set Screw (2)
549120	* *		* *		Tension Release Drive Lever Boss Screw (3)



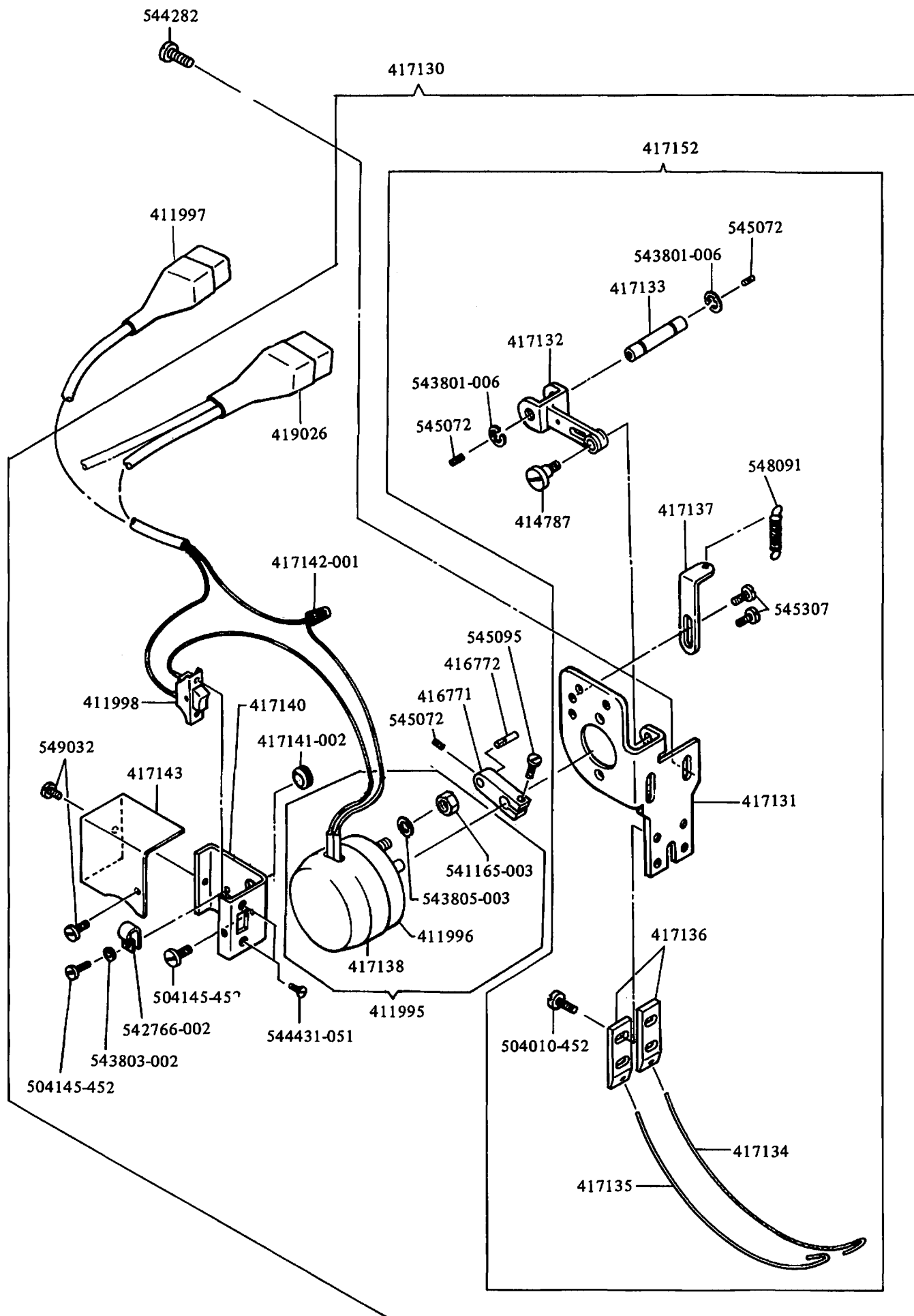
No.	BA		GA		Description
	212U141	212U541	212U141	212U541	
414774	*	*	*	*	Trimmer Rod End (Right) Nut
414775	*	*	*	*	Trimmer Rod End Screw (2)
414776	*	*	*	*	Picker Return Spring Stud
414777	*	*	*	*	Picker Screw (4)
414778	*	*	*	*	Picker Guide Screw (4)
414779	*	*	*	*	Picker Support Set Screw
414797	*	*	*	*	Bobbin Thread Guide Set Screw
414800	*	*	*	*	Trapper Screw (2)
416781-001	*	*	*	*	Trimmer Rod End (Right)
416781-101	*	*	*	*	Trimmer Rod End (Left)
416782	*	*	*	*	Picker Return Spring Hook
416783-002	*	*	*	*	Trimmer Rod
416784	*	*	*	*	Picker Drive Shaft Bracket
416785	*	*	*	*	Picker Drive Arm Stop Pin
416786	*	*	*	*	Picker Drive Arm
416787	*	*	*	*	Picker Drive Shaft
416790	*	*	*	*	Picker (Right)
416791	*	*	*	*	Picker (Left)
416792	*	*	*	*	Picker Plate (1/8", 3/16", 1/4", 5/16", 3/8")
416795	*	*	*	*	Picker Guide (Right)
416796	*	*	*	*	Picker Guide (Left)
416797	*	*	*	*	Trapper Holder (1/8", 3/16", 1/4", 5/16", 3/8")
416798	*	*	*	*	Trapper Holder (1")
416799-001	*	*	*	*	Trapper (Right)
416799-002	*	*	*	*	Trapper (Left)
416880-001	*	*	*	*	Picker Support (1/8")
416880-002	*	*	*	*	Picker Support (3/16")
416880-003	*	*	*	*	Picker Support (1/4") (Standard)
416880-004	*	*	*	*	Picker Support (5/16")
416880-005	*	*	*	*	Picker Support (3/8")
416880-010	*	*	*	*	Picker Support (1")
417102-001	*	*	*	*	Stationary Knife (1/8")
417102-002	*	*	*	*	Stationary Knife (3/16")
417102-003	*	*	*	*	Stationary Knife (1/4") (Standard)
417102-004	*	*	*	*	Stationary Knife (5/16")
417102-005	*	*	*	*	Stationary Knife (3/8")
417102-010	*	*	*	*	Stationary Knife (1")
417192	*	*	*	*	Bobbin Thread Guide
541166-001	*	*	*	*	Trimmer Rod End (Left) Nut
544445	*	*	*	*	Picker Drive Shaft Bracket Screw (2)
545095	*	*	*	*	Picker Drive Arm Screw
549120	*	*	*	*	Trapper Holder Screw (2)



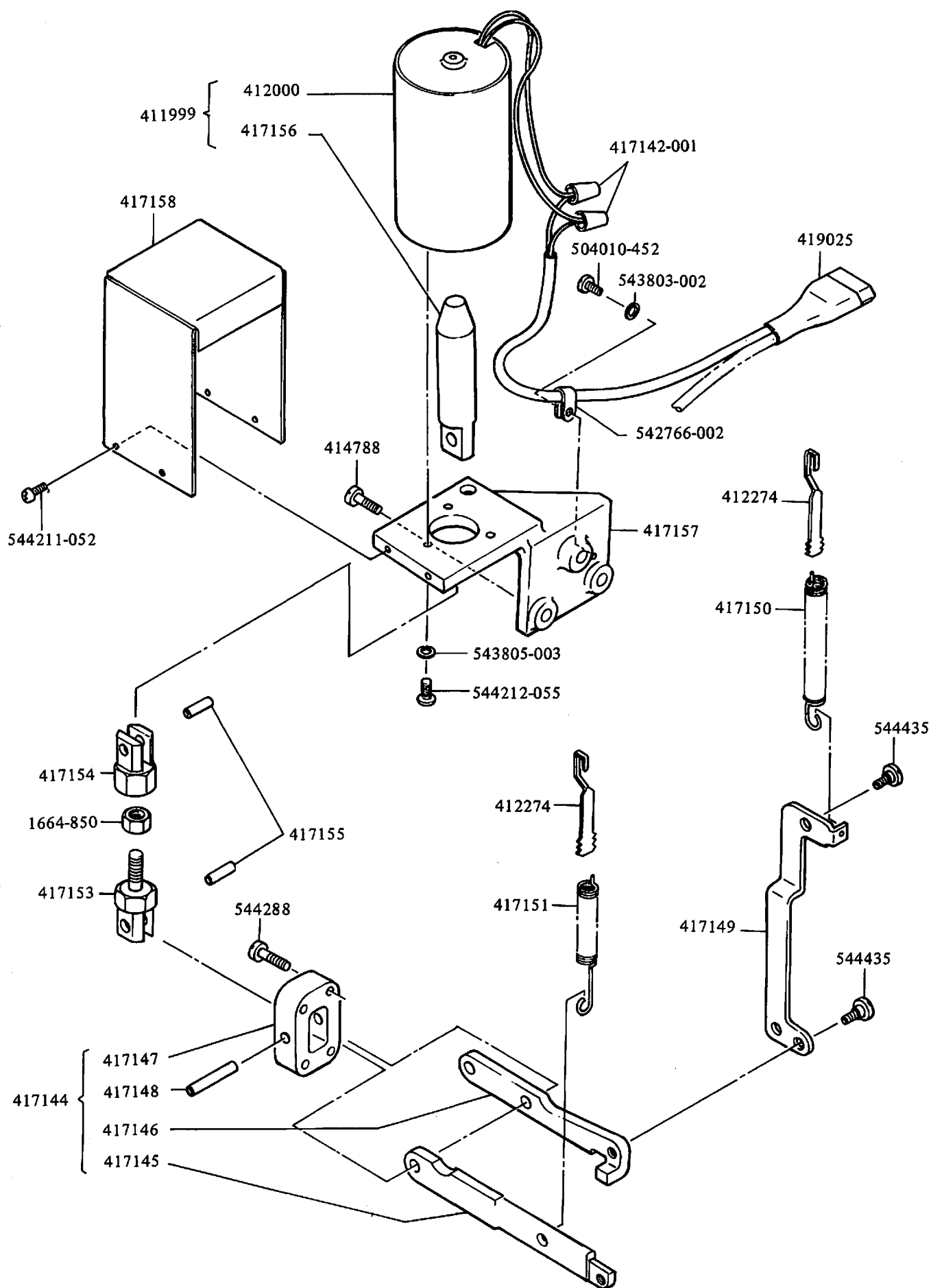
No.	BA		GA	Description
	212U141 212U541	212U141 212U541		
414769	* *	* *		Knee Lifter Connection Lever Hinge Screw
414780	* *	* *		Tension Releasing Wire Bracket Screw (2)
414781	* *	* *		Tension Releasing Bell Crank Screw
414782	* *	* *		Tension Releasing Rod Screw (2)
416747	* *	* *		Knee Lifter Connection Lever Lifting Rod Pin
417103-001	* *	* *		Tension Releasing Wire Complete
417109	* *	* *		Tension Releasing Wire Bracket
417110	* *	* *		Tension Releasing Wire Clamp (Upper)
417111	* *	* *		Tension Releasing Bell Crank Complete
417112	* *	* *		Tension Releasing Bell Crank Stud
417113	* *	* *		Tension Releasing Return Spring
417114	* *	* *		Tension Releasing Rod
417115	* *	* *		Tension Releasing Ring
417116-001	* *	* *		Tension Releasing Ring Spacer
417117	* *	* *		Presser Bar Lifting Releasing Lever Bracket (for UTT)
417129	* *	* *		Tension Release Plate Rod (for UTT)
417163	* *	* *		Knee Lifter Connection Lever Complete
417165	* *	* *		Knee Lifter Connection Lever Lifting Rof (for UTT)
417183	* *	* *		Presser Bar Lifter
417193	* *	* *		Tension Release Drive Lever Stop
504010-452	* *	* *		Tension Releasing Wire Clamp (Upper) Screw (2)
504010-452	* *	* *		Tension Releasing Wire Clamp (Lower) Screw (2)
543327	* *	* *		Tension Releasing Wire Clamp (Lower)
544144	* *	* *		Tension Releasing Wire Sheave Screw



No.	BA		GA	Description
	212U141 212U541	212U141 212U541		
223704	* *	* *		Tension Release Plunger (Short)
412091	* *	* *		Tension Stud (2)
412199	* *	* *		Thread Guide
412200	* *	* *		Tension Release Plate Spring
412201	* *	* *		Thread Controller Spring Stop
412202	* *	* *		Thread Controller Disc (2)
412203	* *	* *		Tension Disc (4)
412204	* *	* *		Tension Release Washer (2)
414770	* *	* *		Thread Controller Disc Screw
414783	* *	* *		Pre-Tension Stud Lock Nut
414784	* *	* *		Pre-Tension Thumb Nut (2)
414785	* *	* *		Tension Release Lever Bracket Screw
414786	* *	* *		Tension Release Lever Screw
416751	* *	* *		Thread Controller Stud
416752	* *	* *		Tension Disc Position Pin (Long)
416753	* *	* *		Tension Release Plunger (Long)
416754	* *	* *		Thread Controller Spring
417118	* *	* *		Tension Bracket Complete (for UTT)
417119	* *	* *		Tension Bracket Body Complete 412091 (2), 416752 (2), 417120, 417188 (2)
417120	* *	* *		Tension Bracket Body
417121	* *	* *		Pre-Tension Stud (2)
417122	* *	* *		Pre-Tension Disc (4)
417123	* *	* *		Pre-Tension Spring (2)
417124	* *	* *		Tension Release Plate
417125	* *	* *		Tension Release Lever Bracket
417126	* *	* *		Tension Release Lever
417127	* *	* *		Tension Release Button
417128	* *	* *		Tension Release Button Spring
417188	* *	* *		Thread Guide Pin (2)
540682	* *	* *		Tension Spring (2)
541187	* *	* *		Tension Thumb Nut (3)
543801-006	* *	* *		Tension Release Button Retaining Ring
544343	* *	* *		Tension Release Plate Screw

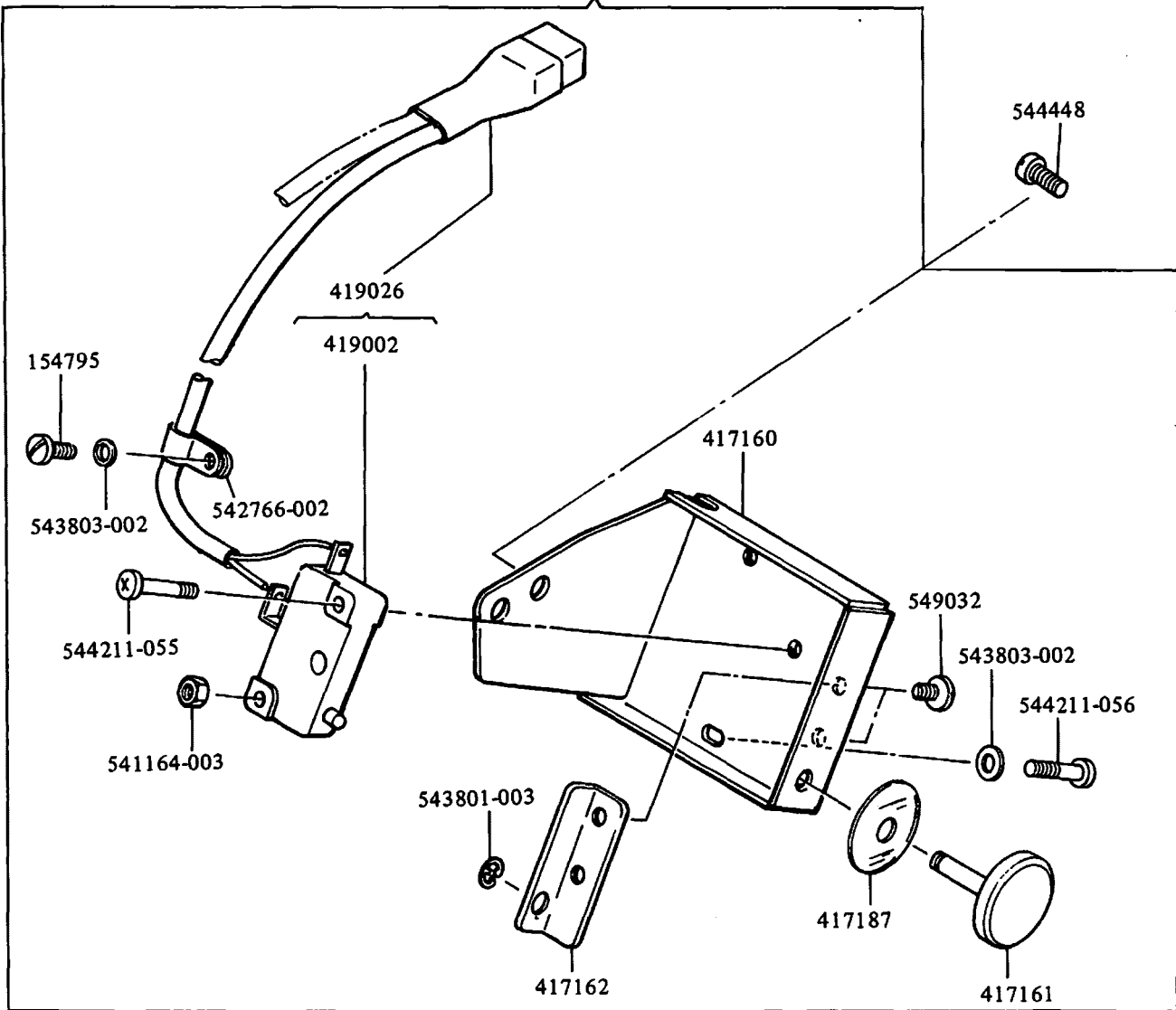


No.	BA		GA		Description
	212U141	212U541	212U141	212U541	
411995	*	*	*	*	Wiper Solenoid Complete 411996, 417138, 541165-003 (2), 543805-003 (2)
411996	*	*	*	*	Wiper Solenoid
411997	*	*	—	—	Wiper Solenoid Cord
411998	*	*	*	*	Wiper Switch
414787	*	*	*	*	Wiper Arm Screw
416771	*	*	*	*	Wiper Solenoid Arm
416772	*	*	*	*	Wiper Solenoid Arm Pin
417130	—	—	*	*	Wiper Complete 411995, 411998, 416771, 416772, 417140, 417142-001 417143, 417152, 504145-452 (3), 542766-002, 543803-002, 544431-051 (2), 545072, 545095, 549032 (2)
417131	*	*	*	*	Wiper Bracket
417132	*	*	*	*	Wiper Arm
417133	*	*	*	*	Wiper Wire Clamp
417134	*	*	*	*	Wiper Wire (Right)
417135	*	*	*	*	Wiper Wire (Left)
417136	*	*	*	*	Wiper Wire Guide (2)
417137	*	*	*	*	Wiper Spring Hook
417138	*	*	*	*	Wiper Solenoid Cover
417140	*	*	*	*	Wiper Switch Bracket
417141-002	*	*	*	*	Wiper Solenoid Cord Grommet
417142-001	*	*	*	*	Wiper Solenoid Cord Connector
417143	*	*	*	*	Wiper Switch Cover
417152	*	*	*	*	Wiper Bracket Complete 414787, 417131, 417132, 417133, 417134, 417135, 417136 (2), 417137, 504010-452 (4), 543801-006 (2), 545072 (2) 545307 (2), 548091
419026	—	—	*	*	Wiper Solenoid, Back Tack Switch Cord Complete
504010-452	*	*	*	*	Wiper Wire Guide Screw (4)
504145-452	*	*	*	*	Wiper Switch Bracket Screw (2)
504145-452	*	*	*	*	Wiper Solenoid Cord Clip Screw
541165-003	*	*	*	*	Wiper Solenoid Nut (2)
542766-002	*	*	*	*	Wiper Solenoid Cord Clip
543801-006	*	*	*	*	Wiper Wire Clamp Retaining Ring (2)
543803-002	*	*	*	*	Wiper Solenoid Cord Clip Washer
543805-003	*	*	*	*	Wiper Solenoid Washer (2)
544282	*	*	*	*	Wiper Bracket Screw (2)
544431-051	*	*	*	*	Wiper Switch Screw (2)
545072	*	*	*	*	Wiper Solenoid Arm Pin Screw
545072	*	*	*	*	Wiper Wire Clamp Screw (2)
545095	*	*	*	*	Wiper Solenoid Arm Screw
545307	*	*	*	*	Wiper Spring Hook Screw (2)
548091	*	*	*	*	Wiper Spring
549032	*	*	*	*	Wiper Switch Cover Screw (2)



No.	BA		GA		Description
	212U141 212U541		212U141 212U541		
1664-850	—	—	*	*	Back Tack Solenoid Adapter Nut
411999	—	—	*	*	Back Tack Solenoid Complete 412000, 417156
412000	—	—	*	*	Back Tack Solenoid
412274	*	*	*	*	Feed Reversing Lever Spring Hook (2)
414788	—	—	*	*	Back Tack Solenoid Bracket Screw (3)
417142-001	—	—	*	*	Back Tack Solenoid Wire Connector (2)
417144	—	—	*	*	Feed Reversing Lever Complete (for UTT) 417145, 417146, 417147, 417148
417145	—	—	*	*	Feed Reversing Lever (for UTT)
417146	—	—	*	*	Feed Reversing Attachment Lever
417147	—	—	*	*	Feed Reversing Lever Bracket (for UTT)
417148	—	—	*	*	Feed Reversing Lever Hinge Pin (for UTT)
417149	—	—	*	*	Feed Reversing Lever Link (for UTT)
417150	—	—	*	*	Feed Reversing Link Spring
417151	—	—	*	*	Feed Reversing Lever Spring (for UTT)
417153	—	—	*	*	Back Tack Solenoid Adapter (Lower)
417154	—	—	*	*	Back Tack Solenoid Adapter (Upper)
417155	—	—	*	*	Back Tack Solenoid Adapter Pin (2)
417156	—	—	*	*	Back Tack Solenoid Plunger
417157	—	—	*	*	Back Tack Solenoid Bracket
417158	—	—	*	*	Back Tack Solenoid Cover
419025	—	—	*	*	Trimmer, Back Tack Solenoid Cord Complete
504010-452	—	—	*	*	Back Tack Solenoid Cord Clip Screw
542766-002	—	—	*	*	Back Tack Solenoid Cord Clip
543803-002	—	—	*	*	Back Tack Solenoid Cord Clip Washer
543805-003	—	—	*	*	Back Tack Solenoid Washer (3)
544211-052	—	—	*	*	Back Tack Solenoid Cover Screw (4)
544212-055	—	—	*	*	Back Tack Solenoid Screw (3)
544288	*	*	*	*	Feed Reversing Lever Bracket Screw (4)
544435	*	*	*	*	Feed Reversing Lever Hinge Screw (2)

417159



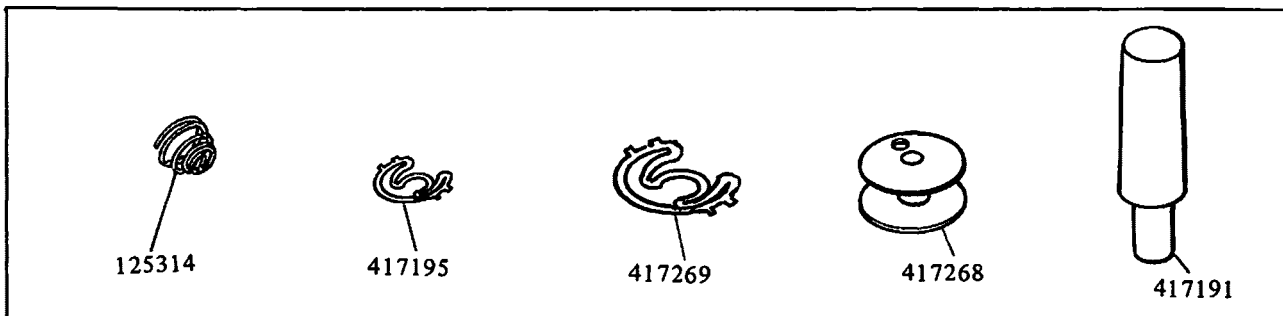
504010-452

543803-002

542766-002 542766-005 542766-003

540899

ACCESSORIES

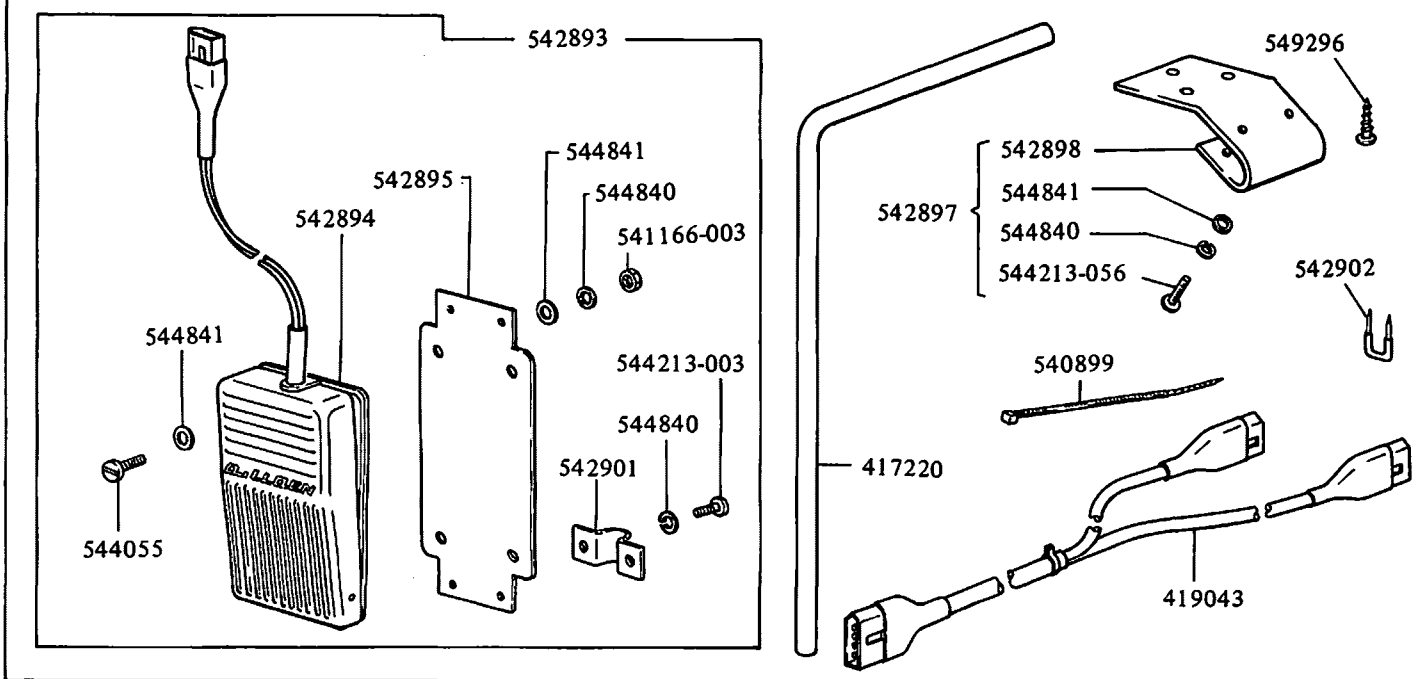
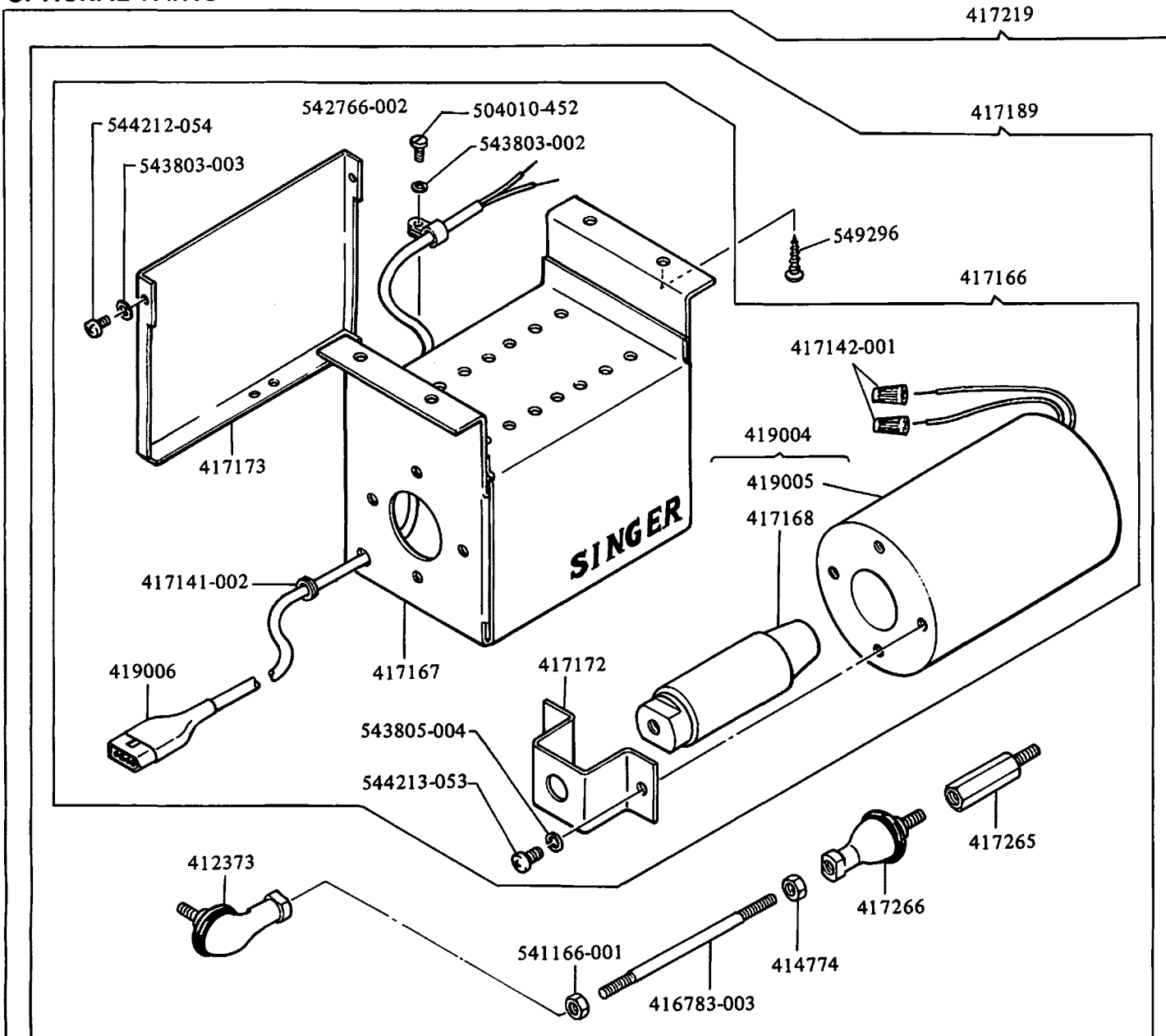


No.	BA		GA		Description
	212U141 212U541		212U141 212U541		
154795	-	-	*	*	Back Tack Switch Cord Clip Screw
417159	-	-	*	*	Back Tack Switch Box Complete 417160, 417161, 417162, 417187, 419026, 541164-003, 542766-002, 543801-003, 543803-002 (2) 544211-055, 544211-056, 549032
417160	-	-	*	*	Back Tack Switch Box
417161	-	-	*	*	Back Tack Switch Push Rod Complete
417162	-	-	*	*	Back Tack Switch Push Rod Guide
417187	-	-	*	*	Back Tack Switch Push Rod Cushion
419002	-	-	*	*	Back Tack Switch Complete
419026	-	-	*	*	Wiper Solenoid, Back Tack Switch Cord Complete
504010-452	*	*	*	*	Cord Clip (Rear) Screw (2)
540899	*	*	*	*	Cord Retainer (Rear)
541164-003	-	-	*	*	Back Tack Switch Screw Lock Nut
542766-002	-	-	*	*	Back Tack Switch Cord Clip
542766-002	*	*	-	-	Cord Clip (Rear) Small
542766-003	-	-	*	*	Cord Clip (Rear) Large
542766-005	*	*	*	*	Cord Clip (Rear) Medium
543801-003	-	-	*	*	Back Tack Switch Push Rod Retaining Ring
543803-002	-	-	*	*	Back Tack Switch Washer
543803-002	-	-	*	*	Back Tack Switch Cord Clip Washer
543803-002	*	*	*	*	Cord Clip (Rear) Washer (2)
544211-055	*	-	*	*	Back Tack Switch Screw (Short)
544211-056	-	-	*	*	Back Tack Switch Screw (Long)
544448	-	-	*	*	Back Tack Switch Box Complete Screw (2)
549032	-	-	*	*	Back Tack Switch Push Rod Guide Screw (2)

ACCESSORIES

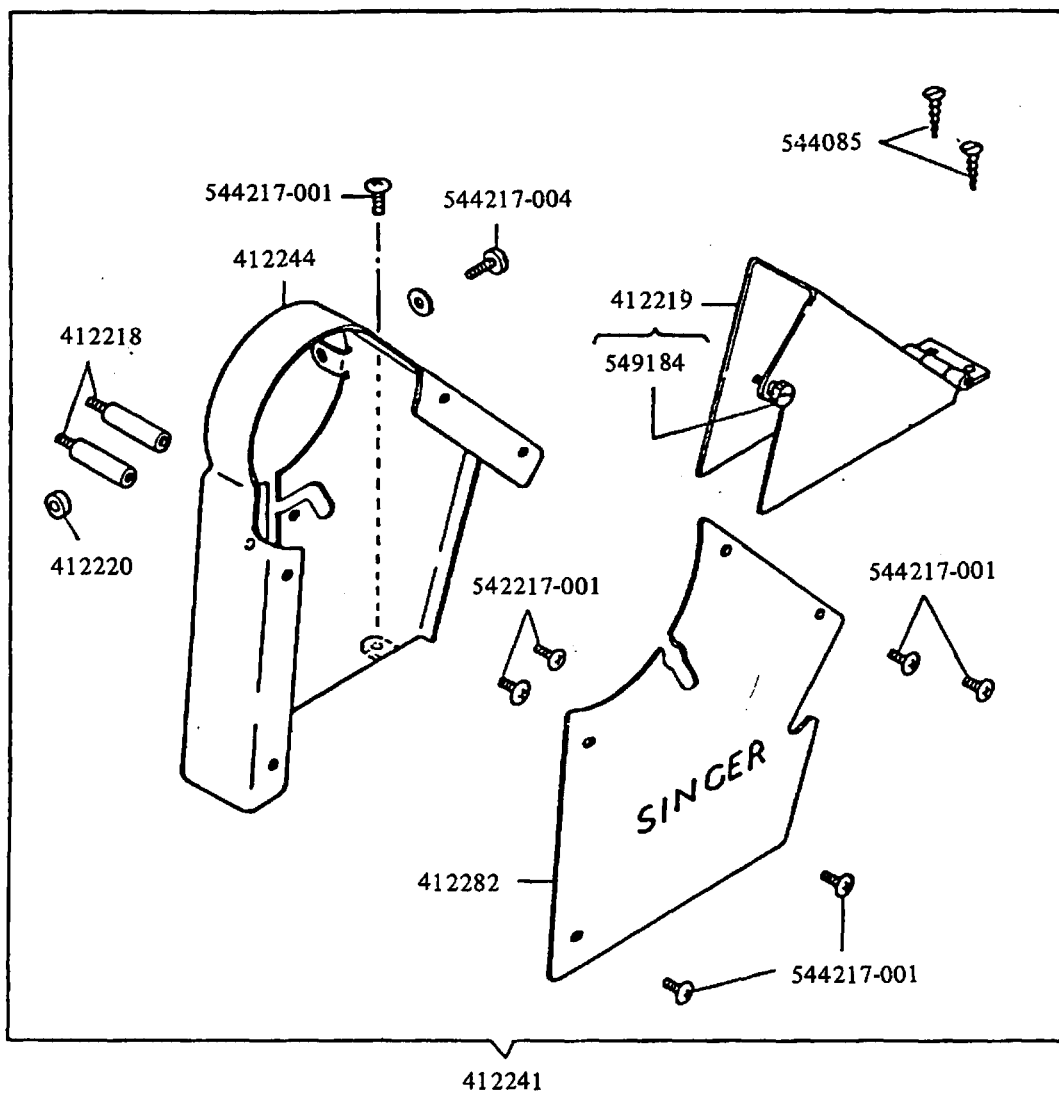
No.	BA		GA		Description
	212U141 212U541		212U141 212U541		
125314	*	*	*	*	Tension Spring (2)
417191	*	*	*	*	Machine Rest Pin (for UTT)
417195	*	-	*	-	Anti Spill Spring (2)
417268	-	*	-	*	Bobbin (4)
417269	-	*	-	*	Anti Spill Spring (2)

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OPTIONAL PARTS



No.	BA		GA	Description
	212U141 212U541	212U141 212U541		
412373	* *	* *		Foot Lift Solenoid Rod Link Ball (Left)
414774	* *	* *		Foot Lift Solenoid Rod Link Ball (Right) Nut
416783-003	* *	* *		Foot Lift Solenoid Rod
417141-002	* *	* *		Foot Lift Solenoid Cord Grommet
417142-001	* *	* *		Foot Lift Solenoid Wire Connector (2)
417166	* *	* *		Foot Lift Solenoid Box Complete 417141-002, 417142-001 (2), 417167, 417172, 417173, 419004, 419006, 504010-452, 542766-002, 543803-002, 543803-003 (3), 543805-004 (4), 544212-054 (3), 544213-053 (4)
417167	* *	* *		Foot Lift Solenoid Box
417168	* *	* *		Foot Lift Solenoid Plunger Complete
417172	* *	* *		Foot Lift Solenoid Plunger Stop Plate
417173	* *	* *		Foot Lift Solenoid Box Cover
417189	* *	* *		Auto Foot Lift Kit (without Knee Switch) 412373, 414774, 416783-003, 417166, 417265, 417266, 541166-001, 549296 (4)
417219	* *	* *		Auto Foot Lift Kit (with Knee Switch) 417189, 417220, 419043, 540899 (2), 542893, 542897, 542902 (2), 549296 (3)
417220	* *	* *		Knee Switch Frame Shaft
417265	* *	* *		Foot Lift Solenoid Plunger Joint
417266	* *	* *		Foot Lift Solenoid Rod Link Ball (Right)
419004	* *	* *		Foot Lift Solenoid Complete 417168, 419005
419005	* *	* *		Foot Lift Solenoid
419006	* *	* *		Foot Lift Solenoid Cord Complete
419043	* *	* *		Relay Cord for Knee Switch Complete
504010-452	* *	* *		Foot Lift Solenoid Cord Clip Screw
540899	* *	* *		Knee Switch Cord Retainer
541166-001	* *	* *		Foot Lift Solenoid Rod Link Ball (Left) Nut
541166-003	* *	* *		Knee Switch Set Screw Nut (4)
542766-002	* *	* *		Foot Lift Solenoid Cord Clip
542893	* *	* *		Knee Switch, Knee Switch Base Plate Complete 541166-003 (4), 542894, 542895, 542901 (2), 544055 (4), 544213-003 (4), 544840 (8), 544841 (8)
542894	* *	* *		Knee Switch Connector Complete
542895	* *	* *		Knee Switch Base Plate
542897	* *	* *		Knee Switch Frame Shaft Holder Complete 542898, 544213-056 (2), 544840 (2), 544841 (2)
542898	* *	* *		Knee Switch Frame Shaft Holder
542901	* *	* *		Knee Switch Base Plate Holder (2)
542902	* *	* *		Knee Switch Relay Cord Staple
543803-002	* *	* *		Foot Lift Solenoid Cord Clip Washer
543803-003	* *	* *		Foot Lift Solenoid Box Cover Washer (3)
543803-004	* *	* *		Foot Lift Solenoid Washer (4)
544055	* *	* *		Knee Switch Set Screw (4)
544212-054	* *	* *		Foot Lift Solenoid Box Cover Screw (3)
544213-003	* *	* *		Knee Switch Base Plate Holder Screw (4)
544213-053	* *	* *		Foot Lift Solenoid Screw
544213-056	* *	* *		Knee Switch Frame Shaft Holder Screw (2)
544840	* *	* *		Knee Switch Set Screw Spring Washer (4)
544840	* *	* *		Knee Switch Base Plate Holder Screw Spring Washer (4)
544840	* *	* *		Knee Switch Frame Shaft Holder Spring Washer (2)
544841	* *	* *		Knee Switch Set Screw Washer (8)
544841	* *	* *		Knee Switch Frame Shaft Holder Washer (2)
549296	* *	* *		Foot Lift Solenoid Box Complete Set Screw (4)
549296	* *	* *		Knee Switch Frame Shaft Holder Set Screw (3)

OPTIONAL PARTS



OPTIONAL PARTS

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No.	BA	GA	Description
	212U141 212U541	212U141 212U541	
412218	* *	* *	Belt Guard Screw Stud (2)
412219	* *	* *	Belt Guard (lower) with 549184
412220	* *	* *	Belt Guard Screw Collar
412241	* *	* *	Belt Guard Cpl. 412218 (2), 412219, 412220, 412244, 412282, 544085 (2), 544217-001 (7), 544217-004
412244	* *	* *	Belt Guard
412282	* *	* *	Belt Guard Plate
544085	* *	* *	Belt Guard (lower) Wood Screw (2)
544217-001	* *	* *	Belt Guard Screw (3)
544217-001	* *	* *	Belt Guard Plate Screw (4)
544217-004	* *	* *	Belt Guard Screw (long)
549184	* *	* *	Belt Guard (lower) Thumb Screw

Form U3573 (485)
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