

Form 19240

(439)

Printed in U. S. A.

LIST OF PARTS



FOR
SERIES S38 AND S48 MOTORS
AND
S59 AND S69 ELECTRIC
TRANSMITTERS

THE SINGER MANUFACTURING COMPANY

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INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the part NUMBER in the FIRST column.

The number stamped on a Sewing Machine Part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A-Hardened, Polished, Nickel Plated and Buffed
- A.A-Buffed and Chromium Plated
- A.B-Hardened, Polished, Buffed and Chromium Plated
- B-Polished, Nickel Plated and Buffed
- C-Hardened Only
- C.R-Hardened and Merlized
- D-Polished Only
- E-Soft, Not Polished
- F-Hardened and Polished
- F.J-Hardened, Polished and Nickel Plated
- G-Bright Rumbled and Nickel Plated
- H-Blued
- J-Nickel Plated Only
- K-Hardened and Nickel Plated
- L-Brass Plated
- M-Oxidized
- N-Japanned, Dull
- P-Japanned, Bright
- P.P-Wrinkle Finish
- R-Merlized
- S-Cadmium Plated
- T-Copper Plated
- T.A-Hardened, Polished, Copper and Nickel Plated and Buffed
- T.B-Copper and Nickel Plated and Polished
- T.J-Copper and Nickel Plated Only
- T.K-Hardened, Copper and Nickel Plated
- T.L-Copper and Brass Plated
- T.M-Copper Plated and Oxidized
- U-Zinc Plated
- V-Silver Plated
- W-Polished and Nickel Plated
- X-Black Oxide, for Iron and Steel
- X.C-Hardened and Black Oxide, for Iron or Steel
- Y-Black Nickel Plated Only
- Z-Chromium Plated
- Z.A-Hardened, Polished, Nickel Plated, Buffed and Chromium Plated
- Z.B-Polished, Nickel Plated, Buffed and Chromium Plated
- Z.C-Hardened and Chromium Plated
- Z.D-Polished and Chromium Plated
- Z.G-Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated
- Z.J-Nickel and Chromium Plated
- Z.T-Copper and Chromium Plated

These letters MUST BE USED when they appear in the list; and AFTER the number as in the list.

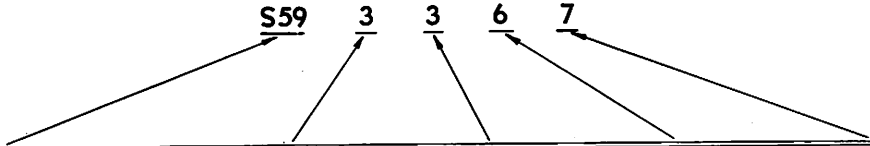
In this series:

- 1 to 1500, 50001 to 51500 and 140001 to 142000 are Screw Numbers
- 1501 to 1800 and 51501 to 51800 are Nut Numbers
- 1801 to 2000 and 51801 to 52000 are Roller Numbers
- 2001 to 50000 and 52001 to 140000 and 142001 to 190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical Parts.

The figures in the second column refer only to the plates, illustrating the parts, and are NOT TO BE USED in ordering.

Parts marked with an asterisk (*) are furnished only when repairs are made at factory.

EXPLANATION OF VARIETY NUMBERS OF SINGER MOTORS AND ELECTRIC TRANSMITTERS



Series	Horse Power	Phase	Cycles	Volts
38 = Motor	2 = 1/2	1 = Single	1 = 100	0 = 95 - 105
48 = "	3 = 1/3	2 = Two	2 = 25	1 = 105 - 115
59 = Electric Transmitter		3 = Three	4 = 40	2 = 115 - 125
69 = " "			5 = 50	3 = 125 - 135
			6 = 60	4 = 130 - 145
			8 = 80	5 = 150 - 165
				6 = 190 - 210
				7 = 210 - 230
				8 = 230 - 250
				9 = 250 - 270
				X = 380
				Y = 440

NOTE: The Suffix letter "N" denotes the Motor
or Electric Transmitter is not equipped
with leads for lighting fixture.

SERIES S 38 AND S 48 DIRECT CURRENT SINGER SEWING MOTORS

Catalog No.	H.P.	Volts	R.P.M.
S 383000-N	1/3	95-105	1725
S 383001-N	1/3	105-115	1725
S 383002-N	1/3	115-125	1725
S 383005-N	1/3	150-165	1725
S 383006-N	1/3	190-210	1725
S 383007-N	1/3	210-230	1725
S 383008-N	1/3	230-250	1725
S 383009-N	1/3	250-270	1725
S 482001-N	1/2	105-115	3000
S 482007-N	1/2	210-230	3000
S 483000-N	1/3	95-105	3000
S 483001-N	1/3	105-115	3000
S 483002-N	1/3	115-125	3000
S 483005-N	1/3	150-165	3000
S 483006-N	1/3	190-210	3000
S 483007-N	1/3	210-230	3000
S 483008-N	1/3	230-250	3000
S 483009-N	1/3	250-270	3000

LIST OF PARTS COMPLETE FOR S 38300I-N MOTOR

No.	Plate	Name
798886	20218	Armature complete
797421	20218	" Shaft Ball Bearing (commutator (end)
701971	20218	Armature Shaft Ball Bearing (commutator (end) Spacing Washer
797422	20218	Armature Shaft Ball Bearing (pulley end)
931078	20218	" " " " " "
		Spacing Washer
798887	20218	Armature Shaft Ball Bearing Friction Washer
796290	-----	Armature Shaft Dust Cap
1633R	20218	" " Nut
701350	20218	" " " Lock Washer
798876	20218	Brush complete
799858	20218	" Holder Cap
799977	-----	" " " 799858 with 140122
140122	20218	" " " Screw (brass)
799857	20218	Brush Holder Lead complete with Termi- nals
798874	20218	Brush Holder Ring with Brush Tubes
50658R	20218	" " " Screw
1784E	20218	" " " Nut
798873	-----	Brush Holder complete, Nos. 798874 and two 799977
798481	-----	Commutator complete
798883	20218	End Cover (commutator end)
798101	20218	" " (pulley end)
898334	20218	" " Stud
51626R	20218	" " " Nut
701679	20218	" " " " Lock Washer
798872	20218	Field Coil (lower)
798871	20218	" " (upper)
798386	-----	" " Retaining Pin
798895	-----	" " " " Insulation
798885	-----	Field Core complete
808943	20218	Grease Fitting (alemite) for greasing Armature Shaft Ball Bearing
796216	20218	Hand Hole Cover
50636R	20218	" " " Screw
798905	20218	Housing
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354

SERIES S 38 AND S 48 D. C. - Continued

No.	Plate	Name
1778R	20232	Motor Bolt Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attaching Motor to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attaching Motor to table, Nos. 51429R and 126150
*899595	-----	Name Plate
876066	-----	" " Drive Screw
67702	20218	Terminal
796865	20218	" Box Cover
50671R	20218	" " " Screw
50647R	20218	" Screw
1785	20218	" " Nut (brass)

S 383000-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exception:

No.	Plate	Name
799072	-----	Armature complete

S 383002-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799069	-----	Armature complete
799087	-----	Field Coil (lower)
799086	-----	" " (upper)

S 383005-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799070	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799089	-----	Field Coil (lower)
799088	-----	" " (upper)

S 383006-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799066	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
798385	-----	Field Coil (lower)
798384	-----	" " (upper)

S 383007-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
798878	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
798385	-----	Field Coil (lower)
798384	-----	" " (upper)

S 383008-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799073	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799091	-----	Field Coil (lower)
799090	-----	" " (upper)

S 383009-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799071	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799091	-----	Field Coil (lower)
799090	-----	" " (upper)

S 482001-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799067	-----	Armature complete
799083	-----	Field Coil (lower)
799082	-----	" " (upper)

S 482007-N MOTOR

This Motor is the same as S 383001-N Motor
with the following exceptions:

No.	Plate	Name
799068	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799085	-----	Field Coil (lower)
799084	-----	" " (upper)

LIST OF PARTS COMPLETE FOR S 48300I-N MOTOR

No.	Plate	Name
804569	-----	Armature complete
797421	20218	" Shaft Ball Bearing (commutator end)
701971	20218	Armature Shaft Ball Bearing (commutator end) Spacing Washer
797422	20218	Armature Shaft Ball Bearing (pulley end)
701963	-----	" " " " " "
		Spacing Washer
804407	-----	Armature Shaft Ball Bearing Friction Washer
931146	-----	Armature Shaft Ball Bearing Friction Washer Spacing Washer (thick)
931149	-----	Armature Shaft Ball Bearing Friction Washer Spacing Washer (thin)
796290	-----	Armature Shaft Dust Cap
1633R	20218	" " Nut
701350	20218	" " " Lock Washer
798876	20218	Brush complete
799858	20218	" Holder Cap
799977	-----	" " " 799858 with 140122
140122	20218	" " " Screw (brass)
799857	20218	Brush Holder Lead complete with Terminals
798874	20218	Brush Holder Ring with Brush Tubes
50658R	20218	" " " Screw
1784E	20218	" " " Nut
798873	-----	Brush Holder complete, Nos. 798874 and two 799977
796481	-----	Commutator complete
798863	20218	End Cover (commutator end)
798101	20218	" " (pulley end)
898795	-----	" " Stud
51626R	20218	" " " Nut
701679	20218	" " " " Lock Washer
804588	-----	Field Coil (lower)
804587	-----	" " (upper)
799629	-----	" " Retaining Pin
798895	-----	" " " " Insulation
804299	-----	Field Core complete
808943	20218	Grease Fitting (alemite) for greasing Armature Shaft Ball Bearing
796216	20218	Hand Hole Cover
50636R	20218	" " " Screw

No.	Plate	Name
797887	-----	Housing
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attaching Motor to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attaching Motor to table, Nos. 51429R and 126150
*899595	-----	Name Plate
876066	-----	" " Drive Screw
67702	20218	Terminal
796865	20218	" Box Cover
50671R	20218	" " " Screw
50647R	20218	" Screw
1785	20218	" " Nut (brass)

S 483000-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804568	-----	Armature complete
804586	-----	Field Coil (lower)
804585	-----	" " (upper)

S 483002-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804570	-----	Armature complete
804590	-----	Field Coil (lower)
804589	-----	" " (upper)

S 483005-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804571	-----	Armature complete
798379	-----	Brush complete

S 483005-N Motor - Continued

No.	Plate	Name
798377	-----	Brush Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804592	-----	Field Coil (lower)
804591	-----	" " (upper)

S 483006-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804572	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804594	-----	Field Coil (lower)
804593	-----	" " (upper)

S 483007-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804573	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804596	-----	Field Coil (lower)
804595	-----	" " (upper)

S 483008-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804574	-----	Armature complete
798379	-----	Brush complete

SERIES S 38 AND S 48 D. C. - Continued

S 483008-N Motor - Continued

No.	Plate	Name
798377	-----	Brush Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799962	-----	Field Coil (lower)
799961	-----	" " (upper)

S 483009-N MOTOR

This Motor is the same as S 483001-N Motor
with the following exceptions:

No.	Plate	Name
804575	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804598	-----	Field Coil (lower)
804597	-----	" " (upper)

**SERIES S 38 AND S 48 SINGLE PHASE,
ALTERNATING CURRENT, REPULSION TYPE
SINGER SEWING MOTORS**

NOTE: The Suffix letter "N" denotes the Motor is not equipped with leads for lighting fixture.

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 383141 and S 383141-N	1/3	1	40	105-115 210-230	2250
S 383142 and S 383142-N	1/3	1	40	115-125 230-250	2250
..... S 383143-N	1/3	1	40	125-135 250-270	2250
S 383150 and S 383150-N	1/3	1	50	95-105 190-210	1425
S 383151 and S 383151-N	1/3	1	50	105-115 210-230	1425
S 383152 and S 383152-N	1/3	1	50	115-125 230-250	1425
..... S 383153-N	1/3	1	50	125-135 250-270	1425
S 383160 and S 383160-N	1/3	1	60	95-105 190-210	1725
S 383161 and S 383161-N	1/3	1	60	105-115 210-230	1725
S 383162 and S 383162-N	1/3	1	60	115-125 230-250	1725
S 383165	1/3	1	60	150-165	1725
S 482151 and S 482151-N	1/2	1	50	105-115 210-230	2900
S 482152 and S 482152-N	1/2	1	50	115-125 230-250	2900
S 482161 and S 482161-N	1/2	1	60	105-115 210-230	3450
S 482162 and S 482162-N	1/2	1	60	115-125 230-250	3450

LIST OF PARTS COMPLETE FOR S 38314I AND S 38314I-N MOTORS

No.	Plate	Name
798395	-----	Brush with lead and terminal
50644R	-----	" Screw
796189	20219	" Spring
797754	-----	Commutator complete
798011	-----	End Cover (commutator end)
798101	-----	" " (pulley end)
898334	20219	" " Stud
51626R	20219	" " " Nut
701679	20219	" " " " Lock Washer
808943	20219	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
796216	20219	Hand Hole Cover
50636R	20219	" " " Screw
727511	20219	Lead Bushing (rubber) for lighting unit leads
190328	20219	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Motor to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Motor to table, Nos. 51429R and 126150
*899526	-----	Name Plate
876067	-----	" " Drive Screw
798005	-----	Rocker Ring
798004	-----	" " 798005 with two 796189
798394	-----	" " Locating Spring
798396	-----	Rotor complete
797421	20219	" Shaft Ball Bearing (commutator end)
797422	20219	Rotor Shaft Ball Bearing (pulley end)
701963	20219	" " " " " "
		Spacing Washer
798887	20219	Rotor Shaft Ball Bearing Friction Washer
796290	-----	" " Dust Cap (commutator end)
1633R	20219	" " Nut
701350	20219	" " " Lock Washer
797771	-----	Short Circuiter
797772	-----	" " Retaining Ring

No.	Plate	Name
809779	-----	Stator Wound with Housing for S 383141
799975	-----	" " " " " S 383141-N
796865	-----	Terminal Box Cover for Motor without tap for light
798159	20219	Terminal Box Cover for Motor with tap for light
964270	20219	Terminal Box Cover Bushing (rubber) for 798159
50671R	20219	Terminal Box Cover Screw

S 383142 AND S 383142-N MOTORS

These Motors are the same as S 383141 and S 383141-N
Motors with the following exceptions:

No.	Plate	Name
943967	-----	Stator Wound with Housing for S 383142
943968	-----	" " " " " S 383142-N

S 383143-N MOTOR

This Motor is the same as S 383141-N Motor
with the following exception:

No.	Plate	Name
943969	-----	Stator Wound with Housing

S 383150 AND S 383150-N MOTORS

These Motors are the same as S 383161 and S 383161-N
Motors with the following exceptions:

No.	Plate	Name
809635	-----	Stator Wound with Housing for S 383150
797707	-----	" " " " " S 383150-N

S 383151 AND S 383151-N MOTORS

These Motors are the same as S 383161 and S 383161-N
Motors with the following exceptions:

No.	Plate	Name
798552	-----	Stator Wound with Housing for S 383151
797995	-----	" " " " " S 383151-N

S 383152 AND S 383152-N MOTORS

These Motors are the same as S 383161 and S 383161-N
Motors with the following exceptions:

No.	Plate	Name
799140	-----	Stator Wound with Housing for S 383152
798698	-----	" " " " " S 383152-N

S 383153 -N MOTOR

This Motor is the same as S 383161-N Motor
with the following exception:

No.	Plate	Name
798271	-----	Stator Wound with Housing

S 383160 AND S 383160-N MOTORS

These Motors are the same as S 383161 and S 383161-N
Motors with the following exceptions:

No.	Plate	Name
962043	-----	Stator Wound with Housing for S 383160
798566	-----	" " " " " S 383160-N

LIST OF PARTS COMPLETE FOR S 383161 AND S 383161-N MOTORS

No.	Plate	Name
796212	20219	Brush (double) with lead
796189	20219	" Spring
796344	-----	Commutator complete
797868	20219	End Cover (commutator end)
796138	20219	" " (pulley end)
898334	20219	" " Stud
51626R	20219	" " " Nut
701679	20219	" " " " Lock Washer
808943	20219	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
796216	20219	Hand Hole Cover
50636R	20219	" " " Screw
727511	20219	Lead Bushing (rubber) for lighting unit leads
190328	20219	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Motor to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Motor to table, Nos. 51429R and 126150
*899594	-----	Name Plate
876066	-----	" " Drive Screw
796188	-----	Rocker Ring
796217	20219	" " 796188 with four 796189
796190	-----	" " Locating Spring
797389	20219	Rotor complete
797421	20219	" Shaft Ball Bearing (commutator end)
701971	20219	Rotor Shaft Ball Bearing (commutator end) Spacing Washer
797422	20219	Rotor Shaft Ball Bearing (pulley end)
701963	20219	" " " " " " " " " " " "
		Spacing Washer
798887	20219	Rotor Shaft Ball Bearing Friction Washer
796290	-----	" " Dust Cap (commutator end)
1633R	20219	" " Nut
701350	20219	" " " Lock Washer
796211	20219	Short Circuiter

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No.	Plate	Name
791283	20219	Short Circuiter Retaining Ring
798710	20219	Stator Wound with Housing for S 383161
797707	-----	" " " " " S 383161-N
796865	-----	Terminal Box Cover for Motor without tap for light
798159	20219	Terminal Box Cover for Motor with tap for light
964270	20219	Terminal Box Cover Bushing (rubber) for 798159
50671R	20219	Terminal Box Cover Screw

S 383162 AND S 383162-N MOTORS

These Motors are the same as S 383161 and S 383161-N
Motors with the following exceptions:

No.	Plate	Name
799138	-----	Stator Wound with Housing for S 383162
798443	-----	" " " " " S 383162-N

S 383165 MOTOR

This Motor is the same as S 383161 Motor
with the following exception:

No.	Plate	Name
942119	-----	Stator Wound with Housing

S 482151 AND S 482151-N MOTORS

These Motors are the same as S 383141 and S 383141-N
Motors with the following exceptions:

No.	Plate	Name
798595	-----	Rotor complete
943016	-----	Stator Wound with Housing for S 482151
798398	-----	" " " " " S 482151-N

S 482152 AND S 482152-N MOTORS

These Motors are the same as S 383141 and S 383141-N
Motors with the following exceptions:

No.	Plate	Name
798595	-----	Rotor complete
943017	-----	Stator Wound with Housing for S 482152
808459	-----	" " " " " S 482152-N

S 482161 AND S 482161-N MOTORS

These Motors are the same as S 383141 and S 383141-N
Motors with the following exceptions:

No.	Plate	Name
797999	-----	Rotor complete
804910	-----	Stator Wound with Housing for S 482161
798030	-----	" " " " " S 482161-N

S 482162 AND S 482162-N MOTORS

These Motors are the same as S 383141 and S 383141-N
Motors with the following exceptions:

No.	Plate	Name
797999	-----	Rotor complete
943970	-----	Stator Wound with Housing for S 482162
798398	-----	" " " " " S 482162-N

SERIES S 38 AND S 48 POLY PHASE ALTERNATING CURRENT SINGER SEWING MOTORS

NOTE: The Suffix letter "N" denotes the Motor is not equipped with leads for lighting fixture.

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 382341 and S 382341-N	1/2	3	40	105-115	2250
S 382348	1/2	3	40	230-250	2250
S 383221 and S 383221-N	1/3	2	25	105-115	1425
S 383227 and S 383227-N	1/3	2	25	210-230	1425
S 383228	1/3	2	25	230-250	1425
S 383241 and S 383241-N	1/3	2	40	105-115	2250
S 383247 and S 383247-N	1/3	2	40	210-230	2250
S 383248	1/3	2	40	230-250	2250
S 383251 and S 383251-N	1/3	2	50	105-115	1425
S 383257 and S 383257-N	1/3	2	50	210-230	1425
S 383258	1/3	2	50	230-250	1425
S 383261 and S 383261-N	1/3	2	60	105-115	1725
S 383267 and S 383267-N	1/3	2	60	210-230	1725
S 383268	1/3	2	60	230-250	1725
..... S 38326Y-N	1/3	2	60	440	1725
S 383321 and S 383321-N	1/3	3	25	105-115	1425
S 383326	1/3	3	25	190-210	1425
S 383327 and S 383327-N	1/3	3	25	210-230	1425
S 383328	1/3	3	25	230-250	1425
S 383341 and S 383341-N	1/3	3	40	105-115	2250
S 383345 and S 383345-N	1/3	3	40	150-165	2250
S 383347 and S 383347-N	1/3	3	40	210-230	2250
S 383348	1/3	3	40	230-250	2250
S 383351 and S 383351-N	1/3	3	50	105-115	1425
S 383352 and S 383352-N	1/3	3	50	115-125	1425
S 383353 and S 383353-N	1/3	3	50	125-135	1425
S 383356 and S 383356-N	1/3	3	50	190-210	1425
S 383357 and S 383357-N	1/3	3	50	210-230	1425
S 383358 and S 383358-N	1/3	3	50	230-250	1425
..... S 38335X-N	1/3	3	50	380	1425
..... S 38335Y-N	1/3	3	50	440	1425
S 383361 and S 383361-N	1/3	3	60	105-115	1725
S 383366 and S 383366-N	1/3	3	60	190-210	1725
S 383367 and S 383367-N	1/3	3	60	210-230	1725
S 383368	1/3	3	60	230-250	1725
..... S 38336Y-N	1/3	3	60	440	1725
S 482267 and S 482267-N	1/2	2	60	210-230	3500
S 482268	1/2	2	60	230-250	3500
S 482357 and S 482357-N	1/2	3	50	210-230	2900
S 482358	1/2	3	50	230-250	2900
..... S 48235X-N	1/2	3	50	380	2900

**SERIES S 38 AND S 48 POLY PHASE, ALTERNATING CURRENT
SINGER SEWING MOTORS - Continued**

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 482361 and S 482361-N	1/2	3	60	105-115	3500
S 482366 and S 482366-N	1/2	3	60	190-210	3500
S 482367 and S 482367-N	1/2	3	60	210-230	3500
S 482368	1/2	3	60	230-250	3500
..... S 48236Y-N	1/2	3	60	440	3500
S 483251	1/3	2	50	105-115	2900
S 483257	1/3	2	50	210-230	2900
S 483258	1/3	2	50	230-250	2900
S 483261	1/3	2	60	105-115	3400
S 483267	1/3	2	60	210-230	3400
S 483268	1/3	2	60	230-250	3400
S 483351	1/3	3	50	105-115	2900
S 483352	1/3	3	50	115-125	2900
S 483353	1/3	3	50	125-135	2900
S 483356	1/3	3	50	190-210	2900
S 483357	1/3	3	50	210-230	2900
S 483358	1/3	3	50	230-250	2900
S 483361	1/3	3	60	105-115	3400
S 483366	1/3	3	60	190-210	3400
S 483367	1/3	3	60	210-230	3400
S 483368	1/3	3	60	230-250	3400

LIST OF PARTS COMPLETE

FOR

S 38336I AND S 38336I-N MOTORS

No.	Plate	Name
796138	20220	End Cover (pulley end)
797868	20220	" " (terminal box end)
898334	20220	" " Stud
51626R	20220	" " " Nut
701679	20220	" " " " Lock Washer
808943	20220	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
796216	20220	Hand Hole Cover
50636R	20220	" " " Screw
727511	20220	Lead Bushing (rubber) for lighting unit leads
190328	20220	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Motor to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Motor to table, Nos. 51429R and 126150
*899594	-----	Name Plate
876066	-----	" " Drive Screw
798257	20220	Rotor complete
797422	20220	" Shaft Ball Bearing (pulley end)
701963	20220	" " " " " " "
		Spacing Washer
797421	20220	Rotor Shaft Ball Bearing (terminal box end)
701971	20220	Rotor Shaft Ball Bearing (terminal box end) Spacing Washer
798887	20220	Rotor Shaft Ball Bearing Friction Washer
796290	-----	" " Dust Cap (terminal box end)
1633R	20220	" " Nut
701350	20220	" " " Lock Washer
799656	20220	Stator Wound with Housing for S 38336I
798078	-----	" " " " " S 38336I-N
796865	-----	Terminal Box Cover for Motor without tap for light
798159	20220	Terminal Box Cover for Motor with tap for light
964270	20220	Terminal Box Cover Bushing (rubber) for 798159
50671R	20220	Terminal Box Cover Screw

S 38234I AND S 38234I-N MOTORS

These Motors are the same as S 38336I and S 38336I-N Motors with the following exceptions:

No.	Plate	Name
943971	-----	Stator Wound with Housing for S 38234I
962038	-----	" " " " " S 38234I-N

S 382348 MOTOR

This Motor is the same as S 38336I Motor with the following exception:

No.	Plate	Name
943972	-----	Stator Wound with Housing

S 38322I AND S 38322I-N MOTORS

These Motors are the same as S 38336I and S 38336I-N Motors with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
943973	-----	Stator Wound with Housing for S 38322I
943974	-----	" " " " " S 38322I-N

S 383227 AND S 383227-N MOTORS

These Motors are the same as S 38336I and S 38336I-N Motors with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
943975	-----	Stator Wound with Housing for S 383227
943976	-----	" " " " " S 383227-N

S 383228 MOTOR

This Motor is the same as S 38336I Motor with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
943977	-----	Stator Wound with Housing

S 38324I AND S 38324I-N MOTORS

These Motors are the same as S 38336I and S 38336I-N
Motors with the following exceptions:

No.	Plate	Name
943979	-----	Stator Wound with Housing for S 38324I
943980	-----	" " " " " S 38324I-N

S 383247 AND S 383247-N MOTORS

These Motors are the same as S 38336I and S 38336I-N
Motors with the following exceptions:

No.	Plate	Name
943981	-----	Stator Wound with Housing for S 383247
943982	-----	" " " " " S 383247-N

S 383248 MOTOR

This Motor is the same as S 38336I Motor
with the following exception:

No.	Plate	Name
943983	-----	Stator Wound with Housing

S 38325I AND S 38325I-N MOTORS

These Motors are the same as S 38336I and S 38336I-N
Motors with the following exceptions:

No.	Plate	Name
943984	-----	Stator Wound with Housing for S 38325I
962044	-----	" " " " " S 38325I-N

S 383257 AND S 383257-N MOTORS

These Motors are the same as S 38336I and S 38336I-N
Motors with the following exceptions:

No.	Plate	Name
943985	-----	Stator Wound with Housing for S 383257
798253	-----	" " " " " S 383257-N

S 383258 MOTOR

This Motor is the same as S 383361 Motor
with the following exception:

No.	Plate	Name
943993	-----	Stator Wound with Housing

S 383261 AND S 383261-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
962045	-----	Stator Wound with Housing for S 383261
943994	-----	" " " " " S 383261-N

S 383267 AND S 383267-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
798260	-----	Stator Wound with Housing for S 383267
797986	-----	" " " " " S 383267-N

S 383268 MOTOR

This Motor is the same as S 383361 Motor
with the following exception:

No.	Plate	Name
962031	-----	Stator Wound with Housing

S 38326Y-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exception:

No.	Plate	Name
962042	-----	Stator Wound with Housing

S 383321 AND S 383321-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
809776	-----	Stator Wound with Housing for S 383321
943995	-----	" " " " " S 383321-N

S 383326 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
809898	-----	Stator Wound with Housing

S 383327 AND S 383327-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
804079	-----	Stator Wound with Housing for S 383327
798166	-----	" " " " " S 383327-N

S 383328 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
798123	-----	Rotor complete
943996	-----	Stator Wound with Housing

S 383341 AND S 383341-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
943997	-----	Stator Wound with Housing for S 383341
943998	-----	" " " " " S 383341-N

S 383345 AND S 383345-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
943999	-----	Stator Wound with Housing for S 383345
798086	-----	" " " " " S 383345-N

S 383347 AND S 383347-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
943790	-----	Stator Wound with Housing for S 383347
944000	-----	" " " " " S 383347-N

S 383348 MOTOR

This Motor is the same as S 383361 Motor
with the following exception:

No.	Plate	Name
943987	-----	Stator Wound with Housing

S 383351 AND S 383351-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
808275	-----	Stator Wound with Housing for S 383351
798080	-----	" " " " " S 383351-N

S 383352 AND S 383352-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
942731	-----	Stator Wound with Housing for S 383352
962005	-----	" " " " " S 383352-N

S 383353 AND S 383353-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
962006	-----	Stator Wound with Housing for S 383353
962007	-----	" " " " " S 383353-N

S 383356 AND S 383356-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
808917	-----	Stator Wound with Housing for S 383356
798082	-----	" " " " " S 383356-N

S 383357 AND S 383357-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
808060	-----	Stator Wound with Housing for S 383357
798009	-----	" " " " " S 383357-N

S 383358 AND S 383358-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
962008	-----	Stator Wound with Housing for S 383358
962009	-----	" " " " " S 383358-N

S 38335X-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exception:

No.	Plate	Name
962010	-----	Stator Wound with Housing

S 38335Y-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exception:

No.	Plate	Name
797981	-----	Stator Wound with Housing

S 383366 AND S 383366-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
799252	-----	Stator Wound with Housing for S 383366
797984	-----	" " " " " S 383366-N

S 383367 AND S 383367-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
798801	-----	Stator Wound with Housing for S 383367
797984	-----	" " " " " S 383367-N

S 383368 MOTOR

This Motor is the same as S 383361 Motor
with the following exception:

No.	Plate	Name
962011	-----	Stator Wound with Housing

S 38336Y-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exception:

No.	Plate	Name
797981	-----	Stator Wound with Housing

S 482267 AND S 482267-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
943347	-----	Stator Wound with Housing for S 482267
798084	-----	" " " " " S 482267-N

S 482268 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
962012	-----	Stator Wound with Housing

S 482357 AND S 482357-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
962013	-----	Stator Wound with Housing for S 482357
943105	-----	" " " " " S 482357-N

S 482358 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
962014	-----	Stator Wound with Housing

S 48235X-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
798134	-----	Stator Wound with Housing

S 482361 AND S 482361-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
962015	-----	Stator Wound with Housing for S 482361
798088	-----	" " " " " S 482361-N

S 482366 AND S 482366-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
809300	-----	Stator Wound with Housing for S 482366
962037	-----	" " " " " S 482366-N

S 482367 AND S 482367-N MOTORS

These Motors are the same as S 383361 and S 383361-N
Motors with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
798803	-----	Stator Wound with Housing for S 482367
962037	-----	" " " " " S 482367-N

S 482368 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
799841	-----	Stator Wound with Housing

S 48236Y-N MOTOR

This Motor is the same as S 383361-N Motor
with the following exceptions:

No.	Plate	Name
804839	-----	Rotor complete
798090	-----	Stator Wound with Housing

S 483251 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962016	-----	Stator Wound with Housing

S 483257 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962017	-----	Stator Wound with Housing

S 483258 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962018	-----	Stator Wound with Housing

S 483261 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962019	-----	Stator Wound with Housing

S 483267 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962046	-----	Stator Wound with Housing

S 483357 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962024	-----	Stator Wound with Housing

S 483358 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962025	-----	Stator Wound with Housing

S 483361 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962026	-----	Stator Wound with Housing

S 483366 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962027	-----	Stator Wound with Housing

S 483367 MOTOR

This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962028	-----	Stator Wound with Housing

S 483368 MOTOR

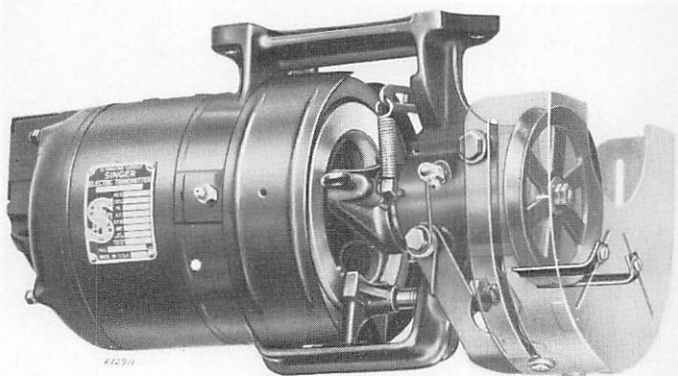
This Motor is the same as S 383361 Motor
with the following exceptions:

No.	Plate	Name
804552	-----	Rotor complete
962029	-----	Stator Wound with Housing

SERIES S 59 AND S 69
DIRECT CURRENT SINGER ELECTRIC TRANSMITTERS

Catalog No.	H.P.	Volts	R.P.M.
S 593000-N	1/3	95-105	1725
S 593001-N	1/3	105-115	1725
S 593002-N	1/3	115-125	1725
S 593005-N	1/3	150-165	1725
S 593006-N	1/3	190-210	1725
S 593007-N	1/3	210-230	1725
S 593008-N	1/3	230-250	1725
S 593009-N	1/3	250-270	1725
S 692001-N	1/2	105-115	3000
S 692007-N	1/2	210-230	3000
S 693000-N	1/3	95-105	3000
S 693001-N	1/3	105-115	3000
S 693002-N	1/3	115-125	3000
S 693005-N	1/3	150-165	3000
S 693006-N	1/3	190-210	3000
S 693007-N	1/3	210-230	3000
S 693008-N	1/3	230-250	3000
S 693009-N	1/3	250-270	3000

LIST OF PART COMPLETE FOR



S 59300I-N ELECTRIC TRANSMITTER

No.	Plate	Name
808856	20221	Armature complete
808728	20222	" Shaft Ball Bearing
808815	20222	" " " " Retainer
931221	20222	" " " " Thrust Washer
*796446	-----	" " Bushing
747148	20221	" " " Cap
51680R	20221	" " Nut
67255	20221	" " " Cotter Pin
798876	20221	Brush complete
799858	20221	" Holder Cap
799977	-----	" " " 799858 with 140122
140122	20221	" " " Screw (brass)
799857	20221	Brush Holder Lead complete with terminals
798874	20221	Brush Holder Ring with Brush Tubes
50658R	20221	" " Screw
1784E	20221	" " " Nut
798873	-----	Brush Holder complete, Nos. 798874 and two 799977
798481	-----	Commutator complete
797821	20221	End Cover (terminal box end)
798381	-----	" " 797821 with 796446
51488R	20221	" " Bolt
51626R	20221	" " " Nut
701679	20221	" " " " Lock Washer
798872	20221	Field Coil (lower)

No.	Plate	Name
798871	20221	Field Coil (upper)
798386	-----	" " Retaining Pin
798895	-----	" " " " Insulation
798382	-----	Field Core complete
808943	20222	Grease Fitting (alemite) for greasing Armature Shaft Ball Bearing
67481	20221	Hand Hole Cover
50647R	20221	" " " Screw
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Electric Transmitter to table, Nos. 51429R and 126150
*899598	-----	Name Plate
700871	-----	" " Rivet
797097	20221	Oil Well Cap
67702	20221	Terminal
796865	20221	" Box Cover
50671R	20221	" " " Screw
50647R	20221	" Screw
1785	20221	" " Nut (brass)
943590	20222	Transmitter Brake (thermoid)
809098	20222	" " Holder
943588	20222	Transmitter Brake Holder complete, Nos. 809098, 943590 and two 943978
140228C	20222	Transmitter Brake Adjusting Screw
943978	-----	" " " " 140228C with 1637C
1637C	20222	Transmitter Brake Adjusting Screw Lock Nut
69246	20222	Transmitter Brake Screw Stud
1670R	20222	" " " " Nut
808818	20222	" Fly Wheel
808819	20222	" " " 808818 with 69255, 809764 and four 69256
69415	20222	Transmitter Fly Wheel Guard (back) with Bracket
69413	20222	Transmitter Fly Wheel Guard (front) with Bracket
51382R	20222	Transmitter Fly Wheel Guard Bracket Screw for rear guard
67357	20221	Transmitter Fly Wheel Key
*808817	-----	" Frame and End Cover
808816	20222	" " " " " 808817 with 51421R, 51422R, 69270, 69271, 69344 and 69345

No.	Plate	Name
*808822	-----	Transmitter Friction Pulley
809764	20222	" " " Friction Disc Cork
69255	20222	Transmitter Friction Pulley Friction Disc Retaining Ring
69256	20222	Transmitter Friction Pulley Friction Disc Stud
941097	-----	Transmitter Friction Pulley Pin
*808902	-----	" Shaft
808821	20222	" " 808902 with 808822 and 941097
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191
797421	20222	Transmitter Shaft Ball Bearing
69268	20222	" " " " Spacing Collar
931191	20222	Transmitter Shaft Ball Bearing Thrust Washer
69269	20222	Transmitter Shaft Bushing and Brake Cam
*69270	-----	" " " " " "
		Cap
69271	-----	Transmitter Shaft Bushing and Brake Cam Cap Position Pin
808943	20222	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite)
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) (For Agents only)
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut
Note: Nos. 808944 and 1517J to be used when the Transmitter is used to drive a left hand Machine		
51421R	20222	Transmitter Shaft Bushing and Brake Cam Screw (long)
69345	20222	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar
51422R	20222	Transmitter Shaft Bushing and Brake Cam Screw (short)
1633R	20222	Transmitter Shaft Lock Nut
1633R	20222	" " " Nut
701350	20222	" " " Lock Washer
69426	20222	" Starting Lever with 115R
69427	-----	" " " 69426 with 2762 and 69428
115R	20222	Transmitter Starting Lever Clamping Screw
69428	20222	Transmitter Starting Lever Extension
2762	20222	" " " " Collar with 362C

No.	Plate	Name
362C	20222	Transmitter Starting Lever Extension Collar Set Screw
69274	20222	Transmitter Starting Lever Spring
69275	20222	" " " " Arm
50823R	20222	" " " " "
		Screw
2718	20222	Transmitter Starting Lever Spring Arm Screw Washer

S 593000-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exception:

No.	Plate	Name
808855	-----	Armature complete.

S 593002-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808857	-----	Armature complete
799087	-----	Field Coil (lower)
799086	-----	" " (upper)

S 593005- N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808858	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799089	-----	Field Coil (lower)
799088	-----	" " (upper)

S 593006-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808859	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
798385	-----	Field Coil (lower)
798384	-----	" " (upper)

S 593007-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808860	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
798385	-----	Field Coil (lower)
798384	-----	" " (upper)

S 593008-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808861	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799091	-----	Field Coil (lower)
799090	-----	" " (upper)

S 593009-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808862	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799091	-----	Field Coil (lower)
799090	-----	" " (upper)

S 692001-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808863	-----	Armature complete
799083	-----	Field Coil (lower)
799082	-----	" " (upper)

S 692007-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808864	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799085	-----	Field Coil (lower)
799084	-----	" " (upper)

LIST OF PART COMPLETE FOR S 69300I-N ELECTRIC TRANSMITTER

No.	Plate	Name
808844	-----	Armature complete
808728	20222	" Shaft Ball Bearing
808815	20222	" " " " Retainer
931221	20222	" " " " Thrust Washer
*796446	-----	" " Bushing
747148	20221	" " " Cap
51680R	20221	" " Nut
67255	20221	" " Cotter Pin
798876	20221	Brush complete
799858	20221	" Holder Cap
799977	-----	" " " 799858 with 140122
140122	20221	" " " Screw (brass)
799857	20221	Brush Holder Lead complete with Terminals
798874	20221	Brush Holder Ring with Brush Tubes
50658R	20221	" " " Screw
1784E	20221	" " " Nut
798873	-----	Brush Holder complete, Nos. 798874 and two 799977
798481	-----	Commutator complete
797821	20221	End Cover (terminal box end)
798381	-----	" " 797821 with 796446
51398R	-----	" " Bolt
51626R	20221	" " " Nut
701679	20221	" " " " Lock Washer
804588	-----	Field Coil (lower)
804587	-----	" " (upper)
799629	-----	" " Retaining Pin
798895	-----	" " " " Insulation
799869	-----	Field Core complete
808943	20222	Grease Fitting (alemite) for greasing Armature Shaft Ball Bearing
67481	20221	Hand Hole Cover
50647R	20221	" " " Screw
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attaching Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attaching Electric Transmitter to table, Nos. 51429R and 126150

No.	Plate	Name
*899598	-----	Name Plate
700871	-----	" " Rivet
797097	20221	Oil Well Cap
67702	20221	Terminal
796865	20221	" Box Cover
50671R	20221	" " " Screw
50647R	20221	" Screw
1785	20221	" " Nut (brass)
943590	20222	Transmitter Brake (thermoid)
140228C	20222	" " Adjusting Screw
943978	-----	" " " " 140228C with 1637C
1637C	20222	Transmitter Brake Adjusting Screw Lock Nut
809098	20222	Transmitter Brake Holder
943588	20222	Transmitter Brake Holder complete, Nos. 809098, 943590 and two 943978
69246	20222	Transmitter Brake Screw Stud
1670R	20222	" " " " Nut
808759	-----	" Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256
69415	20222	Transmitter Fly Wheel Guard (back) with Bracket
69413	20222	Transmitter Fly Wheel Guard (front) with Bracket
51382R	20222	Transmitter Fly Wheel Guard Bracket Screw, for rear guard
67357	20221	Transmitter Fly Wheel Key
*808817	-----	" Frame and End Cover
808816	20222	" " " " " 808817 with 51421R, 51422R, 69270, 69271, 69344 and 69345
*808822	-----	Transmitter Friction Pulley
809764	20222	" " " Friction Disc (cork)
69255	20222	Transmitter Friction Pulley Friction Disc Retaining Ring
69256	20222	Transmitter Friction Pulley Friction Disc Stud
941097	-----	Transmitter Friction Pulley Pin
*808902	-----	" Shaft
808821	-----	" " 808902 with 808822 and 941097
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191
797421	20222	Transmitter Shaft Ball Bearing
69268	20222	" " " " Spacing Collar

No.	Plate	Name
931191	20222	Transmitter Shaft Ball Bearing Thrust Washer
69269	20222	Transmitter Shaft Bushing and Brake Cam
*69270	-----	" " " " " "
		Cap
69271	-----	Transmitter Shaft Bushing and Brake Cam Cap Position Pin
808943	20222	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite)
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) (For Agents only)
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut
Note: Nos. 808944 and 1517J to be used when the Transmitter is used to drive a left hand Machine		
51421R	20222	Transmitter Shaft Bushing and Brake Cam Screw (long)
69345	20222	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar
51422R	20222	Transmitter Shaft Bushing and Brake Cam Screw (short)
1633R	20222	Transmitter Shaft Lock Nut
1633R	20222	" " " Nut
701350	20222	" " " Lock Washer
69426	20222	" Starting Lever with 115R
69427	-----	" " " 69426 with 2762 and 69428
115R	20222	Transmitter Starting Lever Clamping Screw
69428	20222	Transmitter Starting Lever Extension
2762	20222	" " " " Collar with 362C
362C	20222	Transmitter Starting Lever Extension Collar Set Screw
69274	20222	Transmitter Starting Lever Spring
69275	20222	" " " " Arm
50823R	20222	" " " " "
		Screw
2718	20222	Transmitter Starting Lever Spring Arm Screw Washer

S 693000-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808843	-----	Armature complete

S 693000-N Electric Transmitter - Continued

No.	Plate	Name
804586	-----	Field Coil (lower)
804585	-----	" " (upper)

S 693002-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808845	-----	Armature complete
804590	-----	Field Coil (lower)
804589	-----	" " (upper)

S 693005-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808846	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804592	-----	Field Coil (lower)
804591	-----	" " (upper)

S 693006-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808847	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804594	-----	Field Coil (lower)
804593	-----	" " (upper)

S 693007-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808848	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804596	-----	Field Coil (lower)
804595	-----	" " (upper)

S 693008-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808850	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
799962	-----	Field Coil (lower)
799961	-----	" " (upper)

S 693009-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 693001-N Electric Transmitter with the following exceptions:

No.	Plate	Name
808849	-----	Armature complete
798379	-----	Brush complete
798377	-----	" Holder Ring with Brush Tubes
798376	-----	Brush Holder complete, Nos. 798377 and two 799977
798480	-----	Commutator complete
804598	-----	Field Coil (lower)
804597	-----	" " (upper)

SERIES S 59 AND S 69 SINGLE PHASE, ALTERNATING CURRENT, CAPACITOR TYPE SINGER ELECTRIC TRANSMITTERS

NOTE: The Suffix letter "N" denotes the Transmitter is not equipped with leads for lighting fixture.

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 593116 and S 593116-N	1/3	1	100	190-210	1900
S 593141 and S 593141-N	1/3	1	40	105-115	2250
S 593147 and S 593147-N	1/3	1	40	210-230	2250
S 593148 and S 593148-N	1/3	1	40	230-250	2250
S 593150 and S 593150-N	1/3	1	50	95-105	1425
S 593151 and S 593151-N	1/3	1	50	105-115	1425
S 593152 and S 593152-N	1/3	1	50	115-125	1425
S 593153 and S 593153-N	1/3	1	50	125-135	1425
S 593156 and S 593156-N	1/3	1	50	190-210	1425
S 593157 and S 593157-N	1/3	1	50	210-230	1425
S 593158 and S 593158-N	1/3	1	50	230-250	1425
S 593161 and S 593161-N	1/3	1	60	105-115	1725
S 593162 and S 593162-N	1/3	1	60	115-125	1725
S 593165 and S 593165-N	1/3	1	60	150-165	1725
S 593166 and S 593166-N	1/3	1	60	190-210	1725
S 593167 and S 593167-N	1/3	1	60	210-230	1725
S 593168 and S 593168-N	1/3	1	60	230-250	1725
S 593186 and S 593186-N	1/3	1	80	190-210	2250
S 692151 and S 692151-N	1/2	1	50	105-115	2900
S 692157 and S 692157-N	1/2	1	50	210-230	2900
S 692158 and S 692158-N	1/2	1	50	230-250	2900
S 692161 and S 692161-N	1/2	1	60	105-115	3400
S 692162 and S 692162-N	1/2	1	60	115-125	3400
S 692167 and S 692167-N	1/2	1	60	210-230	3400
S 692168 and S 692168-N	1/2	1	60	230-250	3400
S 693150	1/3	1	50	95-105	2830
S 693151	1/3	1	50	105-115	2830
S 693152	1/3	1	50	115-125	2830
S 693156	1/3	1	50	190-210	2830
S 693157	1/3	1	50	210-230	2830
S 693158	1/3	1	50	230-250	2830
S 693161	1/3	1	60	105-115	3400
S 693162	1/3	1	60	115-125	3400
S 693165	1/3	1	60	150-165	3400
S 693166	1/3	1	60	190-210	3400
S 693167	1/3	1	60	210-230	3400
S 693168	1/3	1	60	230-250	3400

LIST OF PARTS COMPLETE FOR S 593161 AND S 593161-N ELECTRIC TRANSMITTERS

No.	Plate	Name
796111	20223	End Cover (terminal box end)
796733	-----	" " 796111 with 796446
51398R	20223	" " Bolt
51626R	20223	" " " Nut
701679	20223	" " " " Lock Washer
808943	20224	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
727511	20223	Lead Bushing (rubber) for lighting unit leads
190328	20223	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Electric Transmitter to table, Nos. 51429R and 126150
*899868	-----	Name Plate
700871	-----	" " Rivet
797097	20223	Oil Well Cap
808880	20223	Rotor complete
808728	20224	" Shaft Ball Bearing
808815	20224	" " " " Retainer
931221	20224	" " " " Thrust Washer
*796446	-----	" " Bushing
747148	20223	" " " Cap
51680R	20223	" " Nut
67255	20223	" " " Cotter Pin
798485	20223	Stator, for S 593161
797189	-----	" " S 593161-N
797689	20223	" Shield
796865	-----	Terminal Box Cover for Transmitters without tap for light
798159	20223	Terminal Box Cover for Transmitters with tap for light
964270	20223	Terminal Box Cover Bushing, for 798159

56 SERIES S59 AND S69 I PH. A. C. CAPACITOR TYPE - Continued

No.	Plate	Name
50671R	20223	Terminal Box Cover Screw
943590	20224	Transmitter Brake (thermoid)
140228C	20224	" " Adjusting Screw
943978	-----	" " " " 140228C with 1637C
1637C	20224	Transmitter Brake Adjusting Screw Lock Nut
809098	20224	Transmitter Brake Holder
943588	20224	Transmitter Brake Holder complete, Nos. 809098, 943590 and two 943978
69246	20224	Transmitter Brake Screw Stud
1670R	20224	" " " " Nut
808818	20224	" Fly Wheel
808819	20224	" " " 808818 with 69255, 809764 and four 69256
69415	20224	Transmitter Fly Wheel Guard (back) with Bracket
69413	20224	Transmitter Fly Wheel Guard (front) with Bracket
51382R	20224	Transmitter Fly Wheel Guard Bracket Screw for rear guard
67357	20223	Transmitter Fly Wheel Key
*808817	-----	" Frame and End Cover
808816	20224	" " " " " 808817 with 51421R, 51422R, 69270, 69271, 69344 and 69345
*808822	-----	Transmitter Friction Pulley
809764	20224	" " " Friction Disc (cork)
69255	20224	Transmitter Friction Pulley Friction Disc Retaining Ring
69256	20224	Transmitter Friction Pulley Friction Disc Stud
941097	-----	Transmitter Friction Pulley Pin
*808902	-----	" Shaft
808821	20224	" " 808902 with 808822 and 941097
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191
797421	20224	Transmitter Shaft Ball Bearing
69268	20224	" " " " Spacing Collar
931191	20224	Transmitter Shaft Ball Bearing Thrust Washer
69269	20224	Transmitter Shaft Bushing and Brake Cam
69270	-----	" " " " " "
69271	-----	Cap Transmitter Shaft Bushing and Brake Cam Cap Position Pin

No.	Plate	Name
808943	20224	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite)
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) (For Agents only)
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut
Note: Nos. 808944 and 1517J to be used when the Transmitter is used to drive a left hand Machine		
51421R	20224	Transmitter Shaft Bushing and Brake Cam Screw (long)
69345	20224	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar
51422R	20224	Transmitter Shaft Bushing and Brake Cam Screw (short)
1633R	20224	Transmitter Shaft Lock Nut
1633R	20224	" " Nut
701350	20224	" " " Lock Washer
69426	20224	" Starting Lever with 115R
69427	-----	" " " 69426 with 2762 and 69428
115R	20224	Transmitter Starting Lever Clamping Screw
69428	20224	Transmitter Starting Lever Extension
2762	20224	" " " " Collar with 362C
362C	20224	Transmitter Starting Lever Extension Collar Set Screw
69274	20224	Transmitter Starting Lever Spring
69275	20224	" " " " Arm
50823R	20224	" " " " " Screw
2718	20224	Transmitter Starting Lever Spring Arm Screw Washer

S 593116 AND S 593116-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798968	-----	Stator for S 593116
799011	-----	" " S 593116-N

S 593141 AND S 593141-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
798961	-----	Stator for S 593141
797489	-----	" " S 593141-N

S 593147 AND S 593147-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
798962	-----	Stator for S 593147
799009	-----	" " S 593147-N

S 593148 AND S 593148-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
799863	-----	Stator for S 593148
804562	-----	" " S 593148-N

S 593150 AND S 593150-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
798960	-----	Stator for S 593150
799008	-----	" " S 593150-N

S 593151 AND S 593151-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
798549	-----	Stator for S 593151
797195	-----	" " S 593151-N

S 593152 AND S 593152-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
798713	-----	Stator for S 593152
797480	-----	" " S 593152-N

S 593153 AND S 593153-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
799336	-----	Stator for S 593153
799058	-----	" " S 593153-N

S 593156 AND S 593156-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
798914	-----	Stator for S 593156
797474	-----	" " S 593156-N

S 593157 AND S 593157-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
798683	-----	Stator for S 593157
797468	-----	" " S 593157-N

S 593158 AND S 593158-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799746	-----	End Cover 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
799649	-----	Stator for S 593158
797471	-----	" " S 593158-N

S 593162 AND S 593162-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798607	-----	Stator for S 593162
797192	-----	" " S 593162-N

S 593165 AND S 593165-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798971	-----	Stator for S 593165
799052	-----	" " S 593165-N

S 593166 AND S 593166-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798914	-----	Stator for S 593166
799053	-----	" " S 593166-N

S 593167 AND S 593167-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798756	-----	Stator for S 593167
797456	-----	" " S 593167-N

S 593168 AND S 593168-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161
and S 593161-N Electric Transmitters with the
following exceptions:

No.	Plate	Name
799764	-----	Stator for S 593168
804561	-----	" " S 593168-N

S 593186 AND S 593186-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161
and S 593161-N Electric Transmitters with the
following exceptions:

No.	Plate	Name
798967	-----	Stator for S 593186
799010	-----	" " S 593186-N

S 692151 AND S 692151-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161
and S 593161-N Electric Transmitters with the
following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
798686	-----	Stator for S 692151
797320	-----	" " S 692151-N

S 692157 AND S 692157-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161
and S 593161-N Electric Transmitters with the
following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
798798	-----	Stator for S 692157
797486	-----	" " S 692157-N

S 692158 AND S 692158-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808883	-----	Rotor complete
799587	-----	Stator for S 692158
804564	-----	" " S 692158-N

S 692161 AND S 692161-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808868	-----	Rotor complete
798686	-----	Stator for S 692161
797483	-----	" " S 692161-N

S 692162 AND S 692162-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808868	-----	Rotor complete
798969	-----	Stator for S 692162
797198	-----	" " S 692162-N

S 692167 AND S 692167-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808868	-----	Rotor complete
798798	-----	Stator for S 692167
798127	-----	" " S 692167-N

S 692168 AND S 692168-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593161 and S 593161-N Electric Transmitters with the following exceptions:

No.	Plate	Name
808868	-----	Rotor complete
799804	-----	Stator for S 692168
804563	-----	" " S 692168-N

S 693150 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799407	-----	Stator
799341	-----	" Shield

S 693151 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799409	-----	Stator
799341	-----	" Shield

S 693152 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799411	-----	Stator
799341	-----	" Shield

S 693156 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799413	-----	Stator
799341	-----	" Shield

S 693157 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799415	-----	Stator
799341	-----	" Shield

S 693158 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
804560	-----	Stator
799341	-----	" Shield

S 693161 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799395	-----	Stator
799341	-----	" Shield

S 693162 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799397	-----	Stator
799341	-----	" Shield

S 693165 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799399	-----	Stator
799341	-----	" Shield

S 693166 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799401	-----	Stator
799341	-----	" Shield

S 693167 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
799403	-----	Stator
799341	-----	" Shield

S 693168 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593161
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808878	-----	Rotor complete
804559	-----	Stator
799341	-----	" Shield

SERIES S 59 AND S 69 POLY PHASE, ALTERNATING CURRENT, SINGER ELECTRIC TRANSMITTERS

NOTE: The Suffix letter "N" denotes the Transmitter is not equipped with leads for lighting fixture.

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 592248	1/2	2	40	230-250	2250
S 592341 and S 592341-N	1/2	3	40	105-115	2250
S 592348	1/2	3	40	230-250	2250
..... S 59235Y-N	1/2	3	50	440	1425
S 592367	1/2	3	60	210-230	1725
S 593221 and S 593221-N	1/3	2	25	105-115	1425
S 593227 and S 593227-N	1/3	2	25	210-230	1425
S 593228	1/3	2	25	230-250	1425
S 593241 and S 593241-N	1/3	2	40	105-115	2250
S 593247 and S 593247-N	1/3	2	40	210-230	2250
S 593248	1/3	2	40	230-250	2250
S 593251 and S 593251-N	1/3	2	50	105-115	1425
S 593257 and S 593257-N	1/3	2	50	210-230	1425
S 593258	1/3	2	50	230-250	1425
S 593261 and S 593261-N	1/3	2	60	105-115	1725
S 593267 and S 593267-N	1/3	2	60	210-230	1725
S 593268	1/3	2	60	230-250	1725
..... S 59326Y-N	1/3	2	60	440	1725
S 593321 and S 593321-N	1/3	3	25	105-115	1425
S 593326	1/3	3	25	190-210	1425
S 593327 and S 593327-N	1/3	3	25	210-230	1425
S 593328	1/3	3	25	230-250	1425
S 593341 and S 593341-N	1/3	3	40	105-115	2250
S 593345 and S 593345-N	1/3	3	40	150-165	2250
S 593347 and S 593347-N	1/3	3	40	210-230	2250
S 593348	1/3	3	40	230-250	2250
S 593351 and S 593351-N	1/3	3	50	105-115	1425
S 593352 and S 593352-N	1/3	3	50	115-125	1425
S 593353 and S 593353-N	1/3	3	50	125-135	1425
S 593356 and S 593356-N	1/3	3	50	190-210	1425
S 593357 and S 593357-N	1/3	3	50	210-230	1425
S 593358 and S 593358-N	1/3	3	50	230-250	1425
..... S 59335X-N	1/3	3	50	380	1425
..... S 59335Y-N	1/3	3	50	440	1425
S 593361 and S 593361-N	1/3	3	60	105-115	1725
S 593366 and S 593366-N	1/3	3	60	190-210	1725
S 593367 and S 593367-N	1/3	3	60	210-230	1725
S 593368	1/3	3	60	230-250	1725
..... S 59336Y-N	1/3	3	60	440	1725

**SERIES S 59 AND S 69 POLY PHASE, ALTERNATING CURRENT
SINGER ELECTRIC TRANSMITTERS - Continued**

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 692258	1/2	2	50	230-250	2900
S 692267 and S 692267-N	1/2	2	60	210-230	3500
S 692268	1/2	2	60	230-250	3500
..... S 69226Y-N	1/2	2	60	440	3500
S 692357 and S 692357-N	1/2	3	50	210-230	2900
S 692358	1/2	3	50	230-250	2900
..... S 69235X-N	1/2	3	50	380	2900
..... S 69235Y-N	1/2	3	50	440	2900
S 692361 and S 692361-N	1/2	3	60	105-115	3500
S 692366 and S 692366-N	1/2	3	60	190-210	3500
S 692367 and S 692367-N	1/2	3	60	210-230	3500
S 692368	1/2	3	60	230-250	3500
..... S 69236Y-N	1/2	3	60	440	3500
S 693251	1/3	2	50	105-115	2900
S 693257	1/3	2	50	210-230	2900
S 693258	1/3	2	50	230-250	2900
S 693261	1/3	2	60	105-115	3400
S 693267	1/3	2	60	210-230	3400
S 693268	1/3	2	60	230-250	3400
S 693351	1/3	3	50	105-115	2900
S 693352	1/3	3	50	115-125	2900
S 693353	1/3	3	50	125-135	2900
S 693356	1/3	3	50	190-210	2900
S 693357	1/3	3	50	210-230	2900
S 693358	1/3	3	50	230-250	2900
S 693361	1/3	3	60	105-115	3400
S 693366	1/3	3	60	190-210	3400
S 693367	1/3	3	60	210-230	3400
S 693368	1/3	3	60	230-250	3400
..... S 69336Y-N	1/3	3	60	440	3400

LIST OF PARTS COMPLETE FOR S 59336I AND S 59336I-N SINGER ELECTRIC TRANSMITTERS

No.	Plate	Name
796111	20223	End Cover (terminal box end)
796733	-----	" " 796111 with 796446
51397R	-----	" " Bolt
51626R	20223	" " " Nut
701679	20223	" " " Lock Washer
808943	20224	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
727511	20223	Lead Bushing (rubber) for lighting unit leads
190328	20223	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete, for attach- ing Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete, for attach- ing Electric Transmitter to table, Nos. 51429R and 126150
*899868	-----	Name Plate
700871	-----	" " Rivet
797097	20223	Oil Well Cap
808840	-----	Rotor complete
808728	20224	" Shaft Ball Bearing
808815	20224	" " " " Retainer
931221	20224	" " " " Thrust Washer
*796446	-----	" " Bushing
747148	20223	" " " Cap
51680R	20223	" " Nut
67255	20223	" " " Cotter Pin
798984	-----	Stator, for S 59336I
797396	-----	" " S 59336I-N
797691	-----	" Shield
796865	-----	Terminal Box Cover for Electric Trans- mitter without tap for light
798159	20223	Terminal Box Cover for Electric Trans- mitter with tap for light
964270	20223	Terminal Box Cover Bushing (rubber) for 798159
50671R	20223	Terminal Box Cover Screw

No.	Plate	Name
943590	20224	Transmitter Brake (thermoid)
140228C	20224	" " Adjusting Screw
943978	-----	" " " " 140228C with 1637C
1637C	20224	Transmitter Brake Adjusting Screw Lock Nut
809098	20224	Transmitter Brake Holder
943588	20224	Transmitter Brake Holder complete, Nos. 809098, 943590 and two 943978
69246	20224	Transmitter Brake Screw Stud
1670R	20224	" " " " Nut
808818	20224	" Fly Wheel
808819	20224	" " " 808818 with 69255, 809764 and four 69256
69415	20224	Transmitter Fly Wheel Guard (back) with Bracket
69413	20224	Transmitter Fly Wheel Guard (front) with Bracket
51382R	20224	Transmitter Fly Wheel Guard Bracket Screw for rear guard
67357	20223	Transmitter Fly Wheel Key
*808817	-----	" Frame and End Cover
808816	20224	" " " " " 808817 with 51421R, 51422R, 69270, 69271, 69344 and 69345
808822	-----	Transmitter Friction Pulley
809764	20224	" " " Friction Disc (cork)
69255	20224	Transmitter Friction Pulley Friction Disc Retaining Ring
69256	20224	Transmitter Friction Pulley Friction Disc Stud
941097	-----	Transmitter Friction Pulley Pin
*808902	-----	" Shaft
808821	20224	" " 808902 with 808822 and 941097
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191
797421	20224	Transmitter Shaft Ball Bearing
69268	20224	" " " " Spacing Collar
931191	20224	Transmitter Shaft Ball Bearing Thrust Washer
69269	20224	Transmitter Shaft Bushing and Brake Cam
69270	-----	" " " " " "
		Cap
69271	-----	Transmitter Shaft Bushing and Brake Cam Cap Position Pin
808943	20224	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite)

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No.	Plate	Name
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) (For Agents only)
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut
Note: Nos. 808944 and 1517J to be used when the Transmitter is used to drive a left hand Machine		
51421R	20224	Transmitter Shaft Bushing and Brake Cam Screw (long)
69345	20224	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar
51422R	20224	Transmitter Shaft Bushing and Brake Cam Screw (short)
1633R	20224	Transmitter Shaft Lock Nut
1633R	20224	" " Nut
701350	20224	" " " Lock Washer
69426	20224	" Starting Lever with 115R
69427	-----	" " " 69426 with 2762 and 69428
115R	20224	Transmitter Starting Lever Clamping Screw
69428	20224	Transmitter Starting Lever Extension
2762	20224	" " " " Collar with 362C
362C	20224	Transmitter Starting Lever Extension Collar Set Screw
69274	20224	Transmitter Starting Lever Spring
69275	20224	" " " " Arm
50823R	20224	" " " " " " Screw
2718	20224	Transmitter Starting Lever Spring Arm Screw Washer

S 592248 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tion:

No.	Plate	Name
804558	-----	Stator

S 59234I AND S 59234I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798994	-----	Stator for S 59234I
799023	-----	" " S 59234I-N

S 592348 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
804556	-----	Stator

S 59235Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exceptions:

No.	Plate	Name
51398R	-----	End Cover Bolt
808870	-----	Rotor complete
943718	-----	Stator
797689	-----	" Shield

S 592367 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
51398R	-----	End Cover Bolt
799746	-----	" " 796733 with 799744 and two 50782R
799744	-----	End Cover Air Baffle
50782R	-----	" " " " Screw
808982	-----	Rotor complete
804936	-----	Stator
797689	-----	" Shield

S 59322I AND S 59322I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
798982	-----	Stator for S 593221
797990	-----	" " S 593221-N
797686	-----	" Shield

S 593227 AND S 593227-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
798983	-----	Stator for S 593227
799017	-----	" " S 593227-N
797686	-----	" Shield

S 593228 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
799849	-----	Stator
797686	-----	" Shield

S 59324I AND S 59324I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798980	-----	Stator for S 593241
799015	-----	" " S 593241-N

S 593247 AND S 593247-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798981	-----	Stator for S 593247
799016	-----	" " S 593247-N

S 593248 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
799859	-----	Stator

S 593251 AND S 593251-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798978	-----	Stator for S 593251
799014	-----	" " S 593251-N

S 593257 AND S 593257-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798979	-----	Stator for S 593257
798023	-----	" " S 593257-N

S 593258 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
799855	-----	Stator

S 59326I AND S 59326I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798977	-----	Stator for S 593261
799013	-----	" " S 593261-N

S 593267 AND S 593267-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798258	-----	Stator for S 593267
797182	-----	" " S 593267-N

S 593268 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
799853	-----	Stator

S 59326Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
797760	-----	Stator

S 59332I AND S 59332I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete

S 593321 and S 593321-N Electric Transmitters - Continued

No.	Plate	Name
798990	-----	Stator for S 593321
798130	-----	" " S 593321-N
797686	-----	" Shield

S 593326 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
809913	-----	Stator
797686	-----	" Shield

S 593327 AND S 593327-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
798744	-----	Stator for S 593327
797459	-----	" " S 593327-N
797686	-----	" Shield

S 593328 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
51424R	-----	End Cover Bolt
808875	-----	Rotor complete
799847	-----	Stator
797686	-----	" Shield

S 59334I AND S 59334I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798988	-----	Stator for S 593341
799020	-----	" " S 593341-N

S 593345 AND S 593345-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798987	-----	Stator for S 593345
798093	-----	" " S 593345-N

S 593347 AND S 593347-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798989	-----	Stator for S 593347
799021	-----	" " S 593347-N

S 593348 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
799845	-----	Stator

S 59335I AND S 59335I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798985	-----	Stator for S 593351
797400	-----	" " S 593351-N

S 593352 AND S 593352-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798986	-----	Stator for S 593352
799049	-----	" " S 593352-N

S 593353 AND S 593353-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798603	-----	Stator for S 593353
799335	-----	" " S 593353-N

S 593356 AND S 593356-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798769	-----	Stator for S 593356
797402	-----	" " S 593356-N

S 593357 AND S 593357-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798764	-----	Stator for S 593357
797173	-----	" " S 593357-N

S 593358 AND S 593358-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
799839	-----	Stator for S 593358
799018	-----	" " S 593358-N

S 59335X-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exception:

No.	Plate	Name
799019	-----	Stator

S 59335Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exception:

No.	Plate	Name
797398	-----	Stator

S 593366 AND S 593366-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798601	-----	Stator for S 593366
797402	-----	" " S 593366-N

S 593367 AND S 593367-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
798281	-----	Stator for S 593367
797171	-----	" " S 593367-N

S 593368 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
799800	-----	Stator

S 59336Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exception:

No.	Plate	Name
797398	-----	Stator

S 692258 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
804557	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692267 AND S 692267-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
798354	-----	Stator for S 692267
797184	-----	" " S 692267-N
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692268 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
799861	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69226Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
804337	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692357 AND S 692357-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
798993	-----	Stator for S 692357
798132	-----	" " S 692357-N
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692358 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt

S 692358 Electric Transmitter - Continued

No.	Plate	Name
799837	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69235X-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
799022	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69235Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
943513	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69236I AND S 69236I-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
798991	-----	Stator for S 69236I
797609	-----	" " S 69236I-N
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692366 AND S 692366-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
798992	-----	Stator for S 692366
797177	-----	" " S 692366-N
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692367 AND S 692367-N ELECTRIC TRANSMITTERS

These Electric Transmitters are the same as S 593361 and S 593361-N Electric Transmitters with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
798541	-----	Stator for S 692367
797177	-----	" " S 692367-N
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 692368 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
799802	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69236Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
797700	-----	Stator
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69325I ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799377	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693257 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799379	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693258 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
804555	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693261 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799373	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693267 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799375	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693268 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
804554	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693351 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799385	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693352 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799387	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693353 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799389	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693356 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799391	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693357 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799393	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693358 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
804553	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693361 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799381	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693366 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361 Electric Transmitter with the following exceptions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799383	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693367 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799339	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 693368 ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799875	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

S 69336Y-N ELECTRIC TRANSMITTER

This Electric Transmitter is the same as S 593361-N
Electric Transmitter with the following excep-
tions:

No.	Plate	Name
140124R	-----	End Cover Bolt
808839	-----	Rotor complete
799710	-----	Stator
799341	-----	" Shield
808759	-----	Transmitter Fly Wheel
808887	-----	" " " 808759 with 69255, 809764 and four 69256

**SERIES S 59, SINGLE PHASE, ALTERNATING CURRENT
REPULSION START, INDUCTION TYPE
SINGER ELECTRIC TRANSMITTER**

NOTE: The Suffix letter "N" denotes the Transmitter is not equipped with leads for lighting fixture.

Catalog No.	H.P.	Phase	Cycles	Volts	R.P.M.
S 593121 and S 593121-N	1/3	1	25	105-115 210-230	1425

LIST OF PARTS COMPLETE FOR S 593I2I AND S 593I2I-N ELECTRIC TRANSMITTERS

No.	Plate	Name
798098	20225	Brush with lead and terminal
51330R	20225	" Screw
792595	20225	" Spring
796776	20225	" " Stud
798324	-----	Commutator complete
797901	20228	End Cover (commutator end)
50669R	20225	" " " " Screw
701799	20225	" " " " " Lock Washer
808943	20225	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing
797778	20225	Hand Hole Cover
50636R	20225	" " " Screw
797900	20225	Housing
727511	20225	Lead Bushing (rubber) for lighting unit leads
190328	20225	Lead Bushing (rubber) for motor leads
51428R	20232	Motor Bolt (long) with 1778R for 69353
51429R	20232	" " (short) with 1778R for 69354
1778R	20232	" " Nut
126150	20232	" " " Lock Washer
69353	20232	Motor Bolt (long) complete for attach- ing Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete for attach- ing Electric Transmitter to table, Nos. 51429R and 126150
*899526	-----	Name Plate
876066	-----	" " Drive Screw
797773	-----	Rocker Ring complete
797774	-----	" " 797773 with 745839 and two 796037
796037	20225	Rocker Ring Brush Box
797775	20225	" " Disc
745839	20225	" " Indicator
700170	20225	" " " Rivet
50826R	20225	" " Set Screw
809236	20225	Rotor complete
797421	20225	" Shaft Ball Bearing (commutator end)
50494R	20225	Rotor Shaft Ball Bearing (commutator end) Grease Plug

No.	Plate	Name
808728	20226	Rotor Shaft Ball Bearing (pulley end)
808815	20226	" " " " Retainer
931221	20226	" " " " Thrust Washer
51680R	20225	" " Nut
67255	20225	" " " Cotter Pin
808098	20225	Short Circuiter
797772	20225	" " Retaining Ring
808983	20225	Stator for S 593121
808099	-----	" " S 593121-N
796865	-----	Terminal Box Cover for Transmitters without tap for light
798159	20225	Terminal Box Cover for Transmitters with tap for light
964270	20225	Terminal Box Cover Bushing (rubber) for 798159
50671R	20225	Terminal Box Cover Screw
943590	20226	Transmitter Brake (thermoid)
140228C	20226	" " Adjusting Screw
943978	-----	" " " " 140228C with 1637C
1637C	20226	Transmitter Brake Adjusting Screw Lock Nut
809098	20226	Transmitter Brake Holder
943588	20226	Transmitter Brake Holder complete, Nos. 809098, 943590 and two 943978
69246	20226	Transmitter Brake Screw Stud
1670R	20226	" " " " Nut
808818	20226	" Fly Wheel
808819	20226	" " " 808818 with 69255, 809764 and four 69256
69415	20226	Transmitter Fly Wheel Guard (back) with Bracket
69413	20226	Transmitter Fly Wheel Guard (front) with Bracket
51382R	20226	Transmitter Fly Wheel Guard Bracket Screw for rear guard
67357	20225	Transmitter Fly Wheel Key
*809524	-----	" Frame and End Cover
809529	20226	" " " " " 809524 with 51421R, 51422R, 69270, 69271, 69344 and 69345
140246R	20225	Transmitter Frame and End Cover Screw
701799	20225	" " " " " " Lock Washer
808822	-----	Transmitter Friction Pulley
809764	20226	" " " Friction Disc (cork)
69255	20226	Transmitter Friction Pulley Friction Disc Retaining Ring
69256	20226	Transmitter Friction Pulley Friction Disc Stud

94 SERIES S 59 I PH. A. C. REPULSION START - Continued

No.	Plate	Name
941097	-----	Transmitter Friction Pulley Pin
*808902	-----	" Shaft
808821	20226	" " 808902 with 808822 and 941097
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191
797421	20226	Transmitter Shaft Ball Bearing
69268	20226	" " " " Spacing Collar
931191	20226	Transmitter Shaft Ball Bearing Thrust Washer
69269	20226	Transmitter Shaft Bushing and Brake Cam
*69270	-----	" " " " " "
		Cap
69271	-----	Transmitter Shaft Bushing and Brake Cam Cap Position Pin
808943	20226	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite)
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) (For Agents only)
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut
Note: Nos. 808944 and 1517J to be used when the Transmitter is used to drive a left hand Machine		
51421R	20226	Transmitter Shaft Bushing and Brake Cam Screw (long)
69345	20226	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar
51422R	20226	Transmitter Shaft Bushing and Brake Cam Screw (short)
1633R	20226	Transmitter Shaft Lock Nut
1633R	20226	" " Nut
701350	20226	" " " Lock Washer
69426	20226	" Starting Lever with 115R
69427	-----	" " " 69426 with 2762 and 69428
115R	20226	Transmitter Starting Lever Clamping Screw
69428	20226	Transmitter Starting Lever Extension
2762	20226	" " " " Collar with 362C
362C	20226	Transmitter Starting Lever Extension Collar Set Screw
69274	20226	Transmitter Starting Lever Spring
69275	20226	" " " " Arm
50823R	20226	" " " " "
		Screw
2718	20226	Transmitter Starting Lever Spring Arm Screw Washer

GREASE GUNS

No.	Plate	Name
121587	20227	Grease Gun (3 oz. capacity) for Fittings Nos. 808943 and 808944
121588	20227	Grease Gun (1/2 lb. capacity) for Fittings Nos. 808943 and 808944
193642	20227	Tube (filled with 4 ozs. of Singer Ball Bearing Lubricant) packed in Carton

Note: This Lubricant is also furnished in 1 lb. and 4 lb. tins

CAPACITOR AND SWITCH PARTS

Capacitor, Capacitor Box and Switch Complete No. 797303

For Series S 59 and S 69 Electric Transmitters

For 1/3 H. P.

No.	Plate	Name
798647	20228	Capacitor (only)
798666	20228	Capacitor complete, Nos. 797351, 798647 and two 796295
898999	20228	Capacitor Box Cover
50671R	20228	" " " Screw
50671J	20228	" " Ground Wire Screw
67218	20228	" " " " " Washer
*899523	-----	" " Name Plate
964419	-----	" " " " Screw
797353	-----	" " Packing (bottom)
797352	-----	" " " (side)
798665	-----	" " " (top)
898996	20228	Capacitor Box (box only) complete,
797351	20228	Capacitor Lead with Terminal Clip
796295	20228	" " Insulating Nipple
797336	20228	Switch
50511R	20228	" Screw
797303	20228	Capacitor, Capacitor Box and Switch complete, Nos. 50671J, 50671R, 67218, 797336, 797353, 798665, 799666, 898996, 898999, 899523, two each 50511R, 797352, 964419 and four wood screws 3/4 in. No. 12 R.H.

CAPACITOR AND SWITCH PARTS

Capacitor, Capacitor Box and Switch Complete No. 797304
For Series S 59 and S 69 Electric Transmitters
For 1/2 H. P.

This Capacitor, Capacitor Box and Switch complete is
the same as 797303 with the following exceptions:

No.	Plate	Name
*899522	-----	Capacitor Box Name Plate
797337	-----	Switch
797304	-----	Capacitor, Capacitor Box and Switch complete, Nos. 50671J, 50671R, 67218, 797337, 797353, 798665, 798666, 898996, 898999, 899522, two each 50511R, 797352, 964419 and four wood screws 3/4 in. No. 12 R.H.

Switch Box with Switch Complete No. 797305
For 1/3 H. P.
For Ratings Under 270 Volts

No.	Plate	Name
797334	20228	Switch
876002	20228	" Box with Bracket
876004	20228	" " Cover
50671R	20228	" " " Screw
50671J	20228	" " Ground Wire Screw
67218	20228	" " " " " Washer
*899524	-----	" " Name Plate
964419	-----	" " " " " Screw
876021	20228	" Handle Spacer
51393J	20228	" " " " " Screw
1550J	20228	" " " " " Nut
931033	20228	" " " " " Lock Washer
50511R	20228	Switch Screw
797305	20228	Switch Box with Switch complete, Nos. 1550J, 50671J, 51393J, 67218, 876002, 876004, 876021, 899524, 931033, two each 50671R, 797334, 964419, wood screws 3/4 in. No. 12 R.H. and four 50511R

Switch Box with Switch Complete No. 797306
For $\frac{1}{2}$ H. P.
For Ratings Under 270 Volts

This Switch Box with Switch complete is the same as
 797305 with the following exceptions:

No.	Plate	Name
797335	-----	Switch
*899522	-----	" Box Name Plate
797306	-----	Switch Box with Switch complete, Nos. 1550J, 50671J, 51393J, 67218, 876002, 876004, 876021, 899522, 931033, two each 50671R, 797335, 964419, wood screws $\frac{3}{4}$ in. No. 12 R.H. and four 50511R

Switch Box with Switch (four pole) Complete No. 809411
For $\frac{1}{3}$ and $\frac{1}{2}$ H. P.
For Ratings above 270 Volts

No.	Plate	Name
809411	20228	Switch Box with Switch (four pole) complete with four wood screws $\frac{3}{4}$ in. No. 12 R.H.

Switch Box with Switch (three pole) Complete No. 797711
For $\frac{1}{3}$ and $\frac{1}{2}$ H. P.
For Ratings above 270 Volts

No.	Plate	Name
797711	-----	Switch Box with Switch (three pole) complete with two wood screws $\frac{3}{4}$ in. No. 12 R.H.

Switch Box with Switch Complete No. 797307
For $\frac{1}{3}$ H. P.

No.	Plate	Name
797336	20228	Switch
876013	-----	" Box with Bracket

CAPACITOR AND SWITCH PARTS

Switch Box with Switch complete No. 797307 - Continued

No.	Plate	Name
876004	20228	Switch Box Cover
50671R	20228	" " " Screw
50671J	20228	" " Ground Wire Screw
67218	20228	" " " " " Washer
*899789	-----	" " Name Plate
964419	-----	" " " " Screw
50511R	20228	" Screw
797307	-----	Switch Box with Switch complete, Nos. 50671J, 67218, 797336, 876004, 876013, 899789, two each 50511R, 50671R, 964419 and wood screws 3/4 in. No.12 R.H.

Switch Box with Switch Complete No. 797308 For 1/2 H. P.

This Switch Box with Switch complete is the same as
797307 with the following exceptions:

No.	Plate	Name
797337	-----	Switch
797308	-----	Switch Box with Switch complete, Nos. 50671J, 67218, 797337, 876004, 876013, 899522, two each 50511R, 50671R, 964419 and wood screws 3/4 in. No.12 R.H.

CORD AND WIRE CONNECTIONS

No.	Plate	Name
67934	-----	Cord (two strand) 8 ft. long, for 67930
191407	-----	" (three strand) 8 ft.3 in. long, for 191406
898828	-----	Cord (four strand) 8 ft. 3 in. long, for 898827
898780	20229	Cord Insulating Bushing with 50771, for 67930, 191406 and 898827
50771	20229	Cord Insulating Bushing Clamping Screw, for 898780
67932	20229	Cord Screw Plug
67933	20229	" " " Cap
67931	20229	Cord Screw Plug, 660 watt, complete, for 67930, Nos. 67932 and 67933

No.	Plate	Name
67930	20229	Cord and Plug, 660 watt, complete, for stand, for one or two phase motors, Nos. 67931, 67934 and 898780
Note: Two No. 67930 are required for use with two phase motors.		
191406	20229	Cord complete, for three phase motors, Nos. 191407 and 898780
898827	20229	Cord with ground wire complete, for three phase motors, Nos. 898780 and 898828
744765	20230	Wire, 45 in. long (two strand B.X.Cable) for 67630
744766	20230	Wire, 45 in. long (three strand B.X. Cable) for 67632
744764	20230	Wire, 45 in. long (four strand B.X.Cable) for 67631
744760	20230	Wire Conduit Connector
744761	20230	" " " 90 degrees
744762	-----	" " " Insulating Bushing, for 67630 and 67632
744763	-----	Wire Conduit Connector Insulating Bushing, for 67631
190566	20230	Wire Conduit Strap
67630	20230	Wire Connection complete, for stand, from motor to switch, single phase A.C. Motors, 110 and 220 volts and D.C. Motors 115 and 230 volts, Nos. 744760, 744761, 744765 and two each 190566, 744762 and wood screws 3/4 in. No. 9 R.H.
67631	20230	Wire Connection complete, for stand, from motor to switch, two phase A.C. Motors 110 and 220 volts, Nos. 744760, 744761, 744764 and two each 190566, 744763 and wood screws 3/4 in. No. 9 R.H.
67632	20230	Wire Connection complete, for stand, from motor to switch, three phase A.C. Motors, 110, 220 and 440 volts, Nos. 744760, 744761, 744766 and two each 190566, 744762 and wood screws 3/4 in. No. 9 R.H.

WIRE ADAPTERS WITH GROUND CONNECTION

No.	Plate	Name
744717	20229	Adapter for 744716
744749	20229	" " 744748

WIRE ADAPTERS WITH GROUND CONNECTION

No.	Plate	Name
744718	20229	Adapter Lead with 67702
67702	-----	" " Terminal
192541	20229	" Screw Base for 744748
898780	20229	Lead Cord Insulating Bushing with 50771
50771	20229	" " " " Clamping Screw
67702	-----	" " Terminal for 744711
50671R	20229	" " " Screw for 744711
51522R	20229	" " " " Nut for 744711
744713	20229	" " Three Pin Plug
744711	20229	Lead Cord, 8 ft. long, with ground connection complete, for one or two phase motors, Nos. 50671R, 51522R, 67702, 744713 and 898780

Note: Two No. 744711 are required for use with two phase motors

744716	20229	Wire Adapter (tandem blade type) with ground connection complete, Nos. 744717 and 744718
744748	20229	Wire Adapter (parallel blade type) with ground connection complete, Nos. 192541, 744718 and 744749

MACHINE DRIVING PULLEYS

FLANGED

No.	Plate	Name
69277	-----	Machine Driving Pulley, 1 1/4 in. face, 1 1/4 in. diam.
69278	-----	Machine Driving Pulley, 1 1/4 in. face, 1 1/2 in. diam.
69279	-----	Machine Driving Pulley, 1 1/4 in. face, 1 3/4 in. diam.
69280	-----	Machine Driving Pulley, 1 1/4 in. face, 2 in. diam.
69281	-----	Machine Driving Pulley, 1 1/4 in. face, 2 1/4 in. diam.
69282	-----	Machine Driving Pulley, 1 1/4 in. face, 2 1/2 in. diam.
69283	-----	Machine Driving Pulley, 1 1/4 in. face, 2 3/4 in. diam.
69284	-----	Machine Driving Pulley, 1 1/4 in. face, 3 in. diam.
69285	-----	Machine Driving Pulley, 1 1/4 in. face, 3 1/4 in. diam.
69286	-----	Machine Driving Pulley, 1 1/4 in. face, 3 1/2 in. diam.
69287	-----	Machine Driving Pulley, 1 1/4 in. face, 3 3/4 in. diam.

MACHINE DRIVING PULLEYS

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No.	Plate	Name
69288	-----	Machine Driving Pulley, 1 1/4 in. face, 4 in. diam.
69289	-----	Machine Driving Pulley, 1 1/4 in. face, 4 1/4 in. diam.
69290	-----	Machine Driving Pulley, 1 1/4 in. face, 4 1/2 in. diam.
69291	-----	Machine Driving Pulley, 1 1/4 in. face, 4 3/4 in. diam.
69292	-----	Machine Driving Pulley, 1 1/4 in. face, 5 in. diam.
69293	-----	Machine Driving Pulley, 1 1/4 in. face, 5 1/4 in. diam.
69294	-----	Machine Driving Pulley, 1 1/4 in. face, 5 1/2 in. diam.
69295	-----	Machine Driving Pulley, 1 1/4 in. face, 5 3/4 in. diam.
69296	-----	Machine Driving Pulley, 1 1/4 in. face, 6 in. diam.
69411	-----	Machine Driving Pulley, 3 in. face, 2 in. diam.

DOUBLE GROOVED

No.	Plate	Name
69297	-----	Machine Driving Pulley, 1 1/4 in. diam.
69298	-----	" " " 1 1/2 in. diam.
69299	-----	" " " 1 3/4 in. diam.
69300	-----	" " " 2 in. diam.
69301	-----	" " " 2 1/4 in. diam.
69302	-----	" " " 2 1/2 in. diam.
69303	-----	" " " 2 3/4 in. diam.
69304	-----	" " " 3 in. diam.
69305	-----	" " " 3 1/4 in. diam.
69306	-----	" " " 3 1/2 in. diam.
69307	-----	" " " 3 3/4 in. diam.
69308	-----	" " " 4 in. diam.
69309	-----	" " " 4 1/4 in. diam.
69310	-----	" " " 4 1/2 in. diam.
69311	-----	" " " 4 3/4 in. diam.
69312	-----	" " " 5 in. diam.
69313	-----	" " " 5 1/4 in. diam.
69314	-----	" " " 5 1/2 in. diam.
69315	-----	" " " 5 3/4 in. diam.
69316	-----	" " " 6 in. diam.

MACHINE DRIVING PULLEYS

SINGLE GROOVED

No.	Plate	Name
808537	-----	Machine Driving Pulley, 1 in. diam.
69317	-----	" " " 1 1/4 in. diam.
69318	-----	" " " 1 1/2 in. diam.
69319	-----	" " " 1 3/4 in. diam.
69320	-----	" " " 2 in. diam.
808415	-----	" " " 2 1/8 in. diam.
69321	-----	" " " 2 1/4 in. diam.
808416	-----	" " " 2 3/8 in. diam.
69322	20222	" " " 2 1/2 in. diam.
808417	-----	" " " 2 5/8 in. diam.
69323	-----	" " " 2 3/4 in. diam.
808418	-----	" " " 2 7/8 in. diam.
69324	-----	" " " 3 in. diam.
808419	-----	" " " 3 1/8 in. diam.
69325	-----	" " " 3 1/4 in. diam.
808420	-----	" " " 3 3/8 in. diam.
69326	-----	" " " 3 1/2 in. diam.
69327	-----	" " " 3 3/4 in. diam.
69328	-----	" " " 4 in. diam.
69329	-----	" " " 4 1/4 in. diam.
69330	-----	" " " 4 1/2 in. diam.
69331	-----	" " " 4 3/4 in. diam.
69332	-----	" " " 5 in. diam.
69333	-----	" " " 5 1/4 in. diam.
69334	20218	" " " 5 1/2 in. diam.
69335	-----	" " " 5 3/4 in. diam.
69336	-----	" " " 6 in. diam.
1633R	20218	" " " Lock Nut
701350	20218	" " " " " Lock
		Washer
1633R	20218	Machine Driving Pulley Nut

MACHINE DRIVING PULLEY COVER

No.	Plate	Name
69258	20218	Machine Driving Pulley Cover
67327	20218	" " " " " Belt Guard
225R	20218	" " " " " " "
		Screw
22436	20218	Machine Driving Pulley Cover Belt Guard
		Screw Washer
69259	20218	Machine Driving Pulley Cover Bracket
51423R	20218	" " " " " Hinge Screw,
		for Series S 38 and S 48 Motors

No.	Plate	Name
69344	20218	Machine Driving Pulley Cover Hinge Stud
199R	20218	" " " " Screw
931326	-----	" " " " " Lock Washer
69261	20218	Machine Driving Pulley Cover Screw Wash- er
69346	20218	Machine Driving Pulley Cover Spring, for Series S 38 and S 48 Motors
69262	20222	Machine Driving Pulley Cover Spring, for Series S 59 and S 69 Electric Trans- mitters

MOTOR BRACKET

FOR TROUGH TABLES WHEN FASTENED TO TROUGH
FOR MACHINE RUN HEAD-ON
FOR SERIES S 38 AND S 48 MOTORS

No.	Plate	Name
51430R	20231	Motor Bolt with 1778R
1778R	20231	" " Nut
9842	20231	" " " Washer
69351	20231	" Bracket
67875	20231	" " Clamping Plate
50734P	20231	" " " " Bolt with 1778E
1778E	20231	Motor Bracket Clamping Plate Bolt Nut
126150	20231	" " " " " "
		Lock Washer
9842	20231	Motor Bracket Clamping Plate Bolt Nut Washer
67876	-----	Motor Bracket Clamping Plate Bolt com- plete, Nos. 9842, 50734P and 126150
69352	20231	Motor Bracket complete, Nos. 69351, two 67875, four each 9842, 51430R and six 67876

MOTOR BRACKET (Auxiliary)

FOR SERIES S 38 AND S 48 MOTORS
FOR NOS. 146-30 AND 146-31 MACHINES

No.	Plate	Name
69393	20231	Motor Bracket (auxiliary)
51461R	20231	" " " Screw

MOTOR BRACKET (Auxiliary)

No.	Plate	Name
1062R	20231	Motor Screw
9842	20231	" " Washer
69394	20231	Motor Bracket (auxiliary) complete, Nos. 69393 and four each 1062R, 9842 and 51461R

MOTOR SPACING BLOCK**FOR SERIES S 38 AND S 48 MOTORS**

FOR CLASS 99W MACHINES

FOR STAND NO. 25297

No.	Plate	Name
69405	20231	Motor Spacing Block
50621R	20231	" " " Bolt with 1778R
1778R	20231	" " " " Nut
126150	20231	" " " " " Lock Washer
2807	20231	" " " " " Washer
69406	20231	Motor Spacing Block complete, Nos. 69405 and two each 2807, 50621R and 126150

MOTOR BRACKETS**FOR SERIES S 59 AND S 69 ELECTRIC TRANSMITTERS**

FOR TROUGH TABLES

No.	Plate	Name
50894R	20232	Motor Bolt
1778R	20232	" " " Nut
126150	20232	" " " Lock Washer
69339	20232	" Bracket
51473R	20232	" " Bolt with 1778R
1778R	20232	" " " Nut
126150	20232	" " " " Lock Washer
69402	-----	Motor Bracket Bolt complete, Nos. 51473R and 126150
69341	20232	Motor Bracket (left hand) complete, Nos. 69339, 69402 and two each 1778R, 50894R and 126150
69340	20232	Motor Bracket (right hand) complete, Nos. 1778R, 50894R, 69339, 69402 and 126150

FOR DEEP TROUGH TABLES

No.	Plate	Name
69348	20232	Motor Bracket
69349	20232	Motor Bracket (left hand) complete, Nos. 1778R, 50894R, 69348, 69354 and 126150
69350	20232	Motor Bracket (right hand) complete, Nos. 69348, 69354 and two each 1778R, 50894R and 126150

UNIVERSAL MOTOR BRACKET

FOR SERIES S 59 AND S 69 ELECTRIC TRANSMITTERS

No.	Plate	Name
490R	20232	Universal Motor Bolt with 1600R
1600R	20232	" " " Nut
126079	20232	" " " " Lock Washer
69404	20232	" " " Spacing Collar
69397	20232	" " Bracket
140146R	20232	" " " Bolt with 1778R
1778R	20232	" " " " Nut
126150	20232	" " " " " Lock Washer
69398	20232	Universal Motor Bracket complete, Nos. 69397, three each 126150, 140146R and four each 490R, 69404 and 126079

PITMAN AND TREADLE PARTS

FOR SERIES S 59 AND S 69 ELECTRIC TRANSMITTERS

No.	Plate	Name
27639	20227	Pitman Rod (lower)
69337	20227	" " (upper)
2762	20227	" " " Collar with 362C
362C	20227	" " " " Set Screw
150208	20227	" " " Spring
23250	20227	" " " " Washer
80223	20227	" " Clamp with 361C
361C	20227	" " " Screw
69338	20227	Pitman Rod complete, Nos. 23250, 27639, 69337, 80223, 150208 and two 2762
126036	20227	Treadle
126037	-----	" 126036 with 2718, 50581R and 126038
126205	20227	Treadle Bracket (left)

PITMAN AND TREADLE PARTS

No.	Plate	Name
126206	-----	Treadle Bracket (left) complete, Nos. 23258, 126205, 126207, 126208 and two wood screws 1 in. No. 14
126207	20227	Treadle Bracket (left) Hook
23258	20227	" " " " Friction Washer
126208	20227	Treadle Bracket (left) Hook Rivet
46681	-----	" " (right)
60502	20227	" " " 46681 with two wood screws 1 in. No. 14
126038	20227	Treadle Extension
50581R	20227	" " Screw
2718	20227	" " Washer
126211	20227	Treadle complete, Nos. 60502, 126037 and 126206

SPEED REDUCER

No.	Plate	Name
126322	20233	Belt Guard
126323	-----	" " 126322 with 515R, 126324 and four 60084
126324	20233	Belt Guard Hub
60084	20233	" " Rivet
515R	20233	" " Thumb Screw
126409	20233	Bracket with two 362C and three wood screws 1 1/4 in. No. 12 R.H.B.
60493	20233	Pulley (grooved) 5 in. diam.
60870	20233	" Hub
50512E	20233	" Screw
*126929	-----	" Shaft
126325	20233	" " 126929 with 60739, 60740, 61148 and two 60741
60739	-----	Pulley Shaft Oiling Wick
60740	-----	" " " " Cover (leather)
60741	-----	" " " " Plug (leather)
61148	-----	Pulley Shaft Plug
362C	20233	" " Set Screw
60814	20233	" Washer
126344	20233	Speed Reducer complete, Nos. 60814, 60870, 126323, 126325, 126409, two 60493 and eight 50512E

Note: When ordering No. 126344, state size of pulleys required.

PULLEYS (Grooved)

FOR SPEED REDUCER NO. 126344

AND

TABLE BELT GUIDE NO. 150064

No.	Plate	Name
60483	-----	Pulley (grooved) 2 1/2 in. diam.
60484	-----	" " 2 3/4 in. diam.
60485	-----	" " 3 in. diam.
60486	-----	" " 3 1/4 in. diam.
60487	-----	" " 3 1/2 in. diam.
60488	-----	" " 3 3/4 in. diam.
60489	-----	" " 4 in. diam.
60490	-----	" " 4 1/4 in. diam.
60491	-----	" " 4 1/2 in. diam.
60492	-----	" " 4 3/4 in. diam.
60493	20233	" " 5 in. diam.
60494	-----	" " 5 1/4 in. diam.
60495	-----	" " 5 1/2 in. diam.
60496	-----	" " 5 3/4 in. diam.
60497	-----	" " 6 in. diam.
60498	-----	" " 6 1/4 in. diam.
60499	-----	" " 6 1/2 in. diam.
126082	-----	" " 7 1/2 in. diam.
50512E	20233	" Screw

TABLE BELT GUIDE

(INTERMEDIATE)

No.	Plate	Name
126409	20233	Bracket with two 362C and three wood screws 1 1/4 in. No. 12 R.H.B.
60493	20233	Pulley (grooved) 5 in. diam.
60870	20233	" Hub
50512E	20233	" Screw
60765	20233	" Shaft with 60739, 60740, 61148 and two 60741
60739	-----	Pulley Shaft Oiling Wick
60740	-----	" " " " Cover (leather)
60741	-----	" " " " Plug (leather)
61148	-----	Pulley Shaft Plug
362C	20233	" " Set Screw
60814	20233	" Washer

TABLE BELT GUIDE

No.	Plate	Name
150064	-----	Table Belt Guide (intermediate) complete for 60871, Nos. 60765, 60814, 60870, 126409 and eight 50512E
60871	20233	Table Belt Guide (intermediate) 150064 with two 60493

Note: When ordering No. 60871, state size of pulleys required.

WRENCHES

No.	Plate	Name
69357	20234	Socket Wrench for 1633 and 1670
69359	20234	" " " 51421 and 51422
876584	20235	" " " 1633 and 51680
150421	20234	Spanner Wrench Body with 50563C and two 150425
50563C	20234	Spanner Wrench Body Set Screw
150422	20234	" " Extension (for use with hand brace)
150423	20234	Spanner Wrench Key
150425	20234	" " Pin
150424	-----	Spanner Wrench complete, for 51428 and 51429, Nos. 150421 to 150423
8908	20234	Wrench for 51626
25086	20234	" " 1670
69355	20234	" (offset) for 50823

TOOLS FOR DISASSEMBLING AND ASSEMBLING

SERIES S 59 AND S 69 ELECTRIC TRANSMITTERS

No.	Plate	Name
876648	20235	Mallet
876649	20235	Rotor Shaft Ball Bearing Assembling Tool for 876652
876650	20235	Rotor Shaft Ball Bearing Ejector (for frame and end cover)
876651	20235	Rotor Shaft Ball Bearing Retainer Ejector
876652	20235	Rotor Shaft Ball Bearing Retainer Injector for 876649
876653	20235	Rotor Shaft Ejector for 876654
876654	20235	" " " Guide for 876653
876655	20235	Screw Driver
876656	20235	Transmitter Brake Setting Gauge
876657	20235	" Fly Wheel Wedge

No.	Plate	Name
876658	20235	Transmitter Shaft Ball Bearing (rear) Assembling Tool for 876663
876659	20235	Transmitter Shaft Ball Bearing Puller Frame with 876661
876660	20235	Transmitter Shaft Ball Bearing Puller Plate (for ball bearing) for 876659
876661	20235	Transmitter Shaft Ball Bearing Puller Screw Stud
876662	20235	Transmitter Shaft Ball Bearing Puller Screw Stud Extension for 876661
876663	20235	Transmitter Shaft Ball Bearing (rear) Retainer Injector for 876658
876664	20235	Transmitter Shaft Bushing Puller Plate (for bushing) for 876659
876665	20235	Transmitter Shaft Bushing and Brake Cam Ball Bearing Ejector (front)
876666	20235	Transmitter Shaft Fly Wheel Key Replace- ment Tool
876584	20235	Socket Wrench for 1633 and 51680
124162	20235	Wrench for 876653 and 876661

NUMERICAL
LIST
OF PARTS

NUMERICAL LIST OF PARTS

No.	Plate	Name
115R	20222	Transmitter Starting Lever Clamping Screw for 69426
199R	20218	Machine Driving Pulley Cover Screw
225R	20218	" " " " Belt Guard Screw
361C	20227	Pitman Rod Clamp Screw for 30223
362C	20227	" " (upper) Collar Set Screw for 2762
362C	20233	Speed Reducer Pulley Shaft Set Screw for 126409
362C	20233	Table Belt Guide Pulley Shaft Set Screw for 126409
362C	20222	Transmitter Starting Lever Extension Collar Set Screw for 2762
490R	20232	Universal Motor Bolt with 1600R, for 69398
515R	20233	Speed Reducer Belt Guard Thumb Screw for 126323
1062R	20231	Motor Screw for 69394
1517J	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting Lock Nut for use with 808944
1550J	20228	Switch Handle Spacer Screw Nut for 797305 and 797306
1600R	20232	Universal Motor Bolt Nut for 490R
1633R	20218	Armature Shaft Nut for Series S 38 and S 48 D.C. Motors
1633R	20218	Machine Driving Pulley Lock Nut
1633R	20218	" " " Nut
1633R	20219	Rotor Shaft Nut for Series S 38 and S 48 A.C. Motors
1633R	20222	Transmitter Shaft Lock Nut for Series S 59 and S 69 Electric Transmitters
1633R	20222	Transmitter Shaft Nut for 808820
1637C	20222	" Brake Adjusting Screw Lock Nut for 943978
1670R	20222	Transmitter Brake Screw Stud Nut for Series S 59 and S 69 Electric Trans- mitters
1778R	20232	Motor Bolt Nut for 51428R, 51429R, 51430R, 69340, 69341, 69349 and 69350
1778R	20232	Motor Bracket Bolt Nut for 51473R
1778E	20231	" " Clamping Plate Bolt Nut for 50734P

NUMERICAL LIST OF PARTS

No.	Plate	Name
1778R	20231	Motor Spacing Block Bolt Nut for 50621R
1778R	20232	Universal Motor Bracket Bolt Nut for 140146R
1784E	20218	Brush Holder Screw Nut for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Transmitters
1785	20218	Terminal Screw Nut (brass) for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Trans- mitters
2718	20222	Transmitter Starting Lever Spring Arm Screw Washer for Series S 59 and S 69 Electric Transmitters
2718	20227	Treadle Extension Screw Washer for 126037
2762	20227	Pitman Rod (upper) Collar with 362C, for 69338
2762	20222	Transmitter Starting Lever Extension Collar with 362C, for 69427
2807	20231	Motor Spacing Block Bolt Nut Washer for 69406
8908	20234	Wrench for 51626
9842	20231	Motor Bolt Nut Washer for 69352
9842	20231	" Bracket Clamping Plate Bolt Nut Washer for 67876
9842	20231	Motor Screw Washer for 69394
22436	20218	Machine Driving Pulley Cover Belt Guard Screw Washer
23250	20227	Pitman Rod (upper) Spring Washer for 69338
23258	20227	Treadle Bracket (left) Hook Friction Washer for 126206
25086	20234	Wrench for 1670
27639	20227	Pitman Rod (lower) for 69338
46681	-----	Treadle Bracket (right) for 60502
50494R	20225	Rotor Shaft Ball Bearing (commutator end) Grease Plug for S 593121 and S 593121-N Electric Transmitters
50511R	20228	Switch Screw for 797303 to 797308
50512E	20233	Speed Reducer Pulley Screw for 126344
50512E	20233	Table Belt Guide Pulley Screw for 150064
50563C	20234	Spanner Wrench Body Set Screw for 150421
50581R	20227	Treadle Extension Screw for 126037
50621R	20231	Motor Spacing Block Bolt with 1778R for 69406
50636R	20218	Hand Hole Cover Screw for Series S 38 and S 48 Motors and S 593121 and S 593121-N Electric Transmitters
50644R	-----	Brush Screw for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N, and Series S 48 Single Phase, A.C.

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No.	Plate	Name
50647R	20221	Hand Hole Cover Screw for Series S 59 and S 69 D.C. Electric Transmitters
50647R	20218	Terminal Screw for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Transmitters
50658R	20218	Brush Holder Screw for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Transmitters
50669R	20225	End Cover (commutator end) Screw for S 593121 and S 593121-N Electric Transmitters
50671R	20228	Capacitor Box Cover Screw for 797303 and 797304
50671J	20228	Capacitor Box Ground Wire Screw for 797303 and 797304
50671R	20229	Lead Cord Terminal Screw for 744711
50671R	20228	Switch Box Cover Screw for 797305 to 797308
50671J	20228	Switch Box Ground Wire Screw for 797305 to 797308
50671R	20218	Terminal Box Cover Screw
50734P	20231	Motor Bracket Clamping Plate Bolt with 1778E, for 67876
50771	20229	Cord Insulating Bushing Clamping Screw for 898780
50771	20229	Lead Cord Insulating Bushing Clamping Screw for 898780
50782R	-----	End Cover Air Baffle Screw for 799746
50823R	20222	Transmitter Starting Lever Spring Arm Screw for Series S 59 and S 69 Electric Transmitters
50826R	20225	Rocker Ring Set Screw for S 593121 and S 593121-N Electric Transmitters
50894R	20232	Motor Bolt for 69340, 69341, 69349 and 69350
51330R	20225	Brush Screw for S 593121 and S 593121-N Electric Transmitters
51382R	20222	Transmitter Fly Wheel Guard Bracket Screw for rear guard for Series S 59 and S 69 Electric Transmitters
51393J	20228	Switch Handle Spacer Screw for 797305 and 797306

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No.	Plate	Name
51397R	-----	End Cover Bolt for S 592248, S 592341, S 592341-N, S 592348, S 593241, S 593241-N, S 593247, S 593247-N, S 593248, S 593251, S 593251-N, S 593257, S 593257-N, S 593258, S 593261, S 593261-N, S 593267, S 593267-N, S 593268, S 59326Y-N, S 593341, S 593341-N, S 593345, S 593345-N, S 593347, S 593347-N, S 593348, S 593351, S 593351-N, S 593352, S 593352-N, S 593353, S 593353-N, S 593356, S 593356-N, S 593357, S 593357-N, S 593358, S 593358-N, S 59335X-N, S 59335Y-N, S 593361, S 593361-N, S 593366, S 593366-N, S 593367, S 593367-N, S 593368 and S 59336Y-N Electric Transmitters
51398R	20223	End Cover Bolt for Series S 59 Single Phase A.C. Capacitor Type, Series S 69 D.C. (except S 692001-N, S 692007-N) S 59235Y-N, S 592367, S 692151, S 692151-N, S 692157, S 692157-N, S 692158, S 692158-N, S 692161, S 692161-N, S 692162, S 692162-N, S 692167, S 692167-N, S 692168 and S 692168-N Electric Transmitters
51421R	20222	Transmitter Shaft Bushing and Brake Cam Screw (long) for 808816 and 809529
51422R	20222	Transmitter Shaft Bushing and Brake Cam Screw (short) for 808816 and 809529
51423R	20218	Machine Driving Pulley Cover Hinge Screw for Series S 38 and S 48 Motors
51424R	-----	End Cover Bolt for S 593221, S 593221-N, S 593227, S 593227-N S 593228, S 593321, S 593321-N, S 593326, S 593327, S 593327-N and S 593328 Electric Transmitters
51428R	20232	Motor Bolt (long) with 1778R, for 69353
51429R	20232	" " (short) with 1778R, for 69354
51430R	20231	" " with 1778R, for 69352
51461R	20231	" Bracket (auxiliary) Screw for 69394
51473R	20232	Motor Bracket Bolt with 1778R, for 69402
51488R	20221	End Cover Bolt for Series S 59 D. C., S 692001-N and S 692007-N Electric Transmitters
51522R	20229	Lead Cord Terminal Screw Nut for 744711

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No.	Plate	Name
51626R	20221	End Cover Bolt Nut for Series S 59 and S 69 Electric Transmitters except S 593121 and S 593121-N
51626R	20218	End Cover Stud Nut for Series S 38 and S 48 Motors
51680R	20221	Armature Shaft Nut for Series S 59 and S 69 D.C. Electric Transmitters
51680R	20223	Rotor Shaft Nut for Series S 59 and S 69 A.C. Electric Transmitters
60084	20233	Speed Reducer Belt Guard Rivet for 126323

Nos. 60483 to 60499 for Speed Reducer No. 126344
and Table Belt Guide No. 150064

60483	-----	Pulley (grooved) 2 1/2 in. diam.
60484	-----	" " 2 3/4 in. diam.
60485	-----	" " 3 in. diam.
60486	-----	" " 3 1/4 in. diam.
60487	-----	" " 3 1/2 in. diam.
60488	-----	" " 3 3/4 in. diam.
60489	-----	" " 4 in. diam.
60490	-----	" " 4 1/4 in. diam.
60491	-----	" " 4 1/2 in. diam.
60492	-----	" " 4 3/4 in. diam.
60493	20233	" " 5 in. diam.
60494	-----	" " 5 1/4 in. diam.
60495	-----	" " 5 1/2 in. diam.
60496	-----	" " 5 3/4 in. diam.
60497	-----	" " 6 in. diam.
60498	-----	" " 6 1/4 in. diam.
60499	-----	" " 6 1/2 in. diam.
60502	20227	Treadle Bracket (right) 46681 with two wood screws 1 in. No. 14 for 126211
60739	-----	Speed Reducer Pulley Shaft Oiling Wick for 126325
60739	-----	Table Belt Guide Pulley Shaft Oiling Wick for 60765
60740	-----	Speed Reducer Pulley Shaft Oiling Wick Cover (leather) for 126325
60740	-----	Table Belt Guide Pulley Shaft Oiling Wick Cover (leather) for 60765
60741	-----	Speed Reducer Pulley Shaft Oiling Wick Cover Plug (leather) for 126325
60741	-----	Table Belt Guide Pulley Shaft Oiling Wick Cover Plug (leather) for 60765
60765	20233	Table Belt Guide Pulley Shaft with 60739, 60740, 61148 and two 60741, for 150064
60814	20233	Speed Reducer Pulley Washer for 126344

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No.	Plate	Name
60814	20233	Table Belt Guide Pulley Washer for 150064
60870	20233	Speed Reducer Pulley Hub for 126344
60870	20233	Table Belt Guide Pulley Hub for 150064
60871	20233	" " " (intermediate) 150064 with two 60493
61148	-----	Speed Reducer Pulley Shaft Plug for 126325
61148	-----	Table Belt Guide Pulley Shaft Plug for 60765
67218	20228	Capacitor Box Ground Wire Screw Washer for 797303 and 797304
67218	20228	Switch Box Ground Wire Screw Washer for 797305 to 797308
67255	20221	Armature Shaft Nut Cotter Pin for Series S 59 and S 69 D.C. Electric Transmitters
67255	20223	Rotor Shaft Nut Cotter Pin for Series S 59 and S 69 A.C. Electric Transmitters
67327	20218	Machine Driving Pulley Cover Belt Guard
67357	20221	Transmitter Fly Wheel Key for Series S 59 and S 69 Electric Transmitters
67481	20221	Hand Hole Cover for Series S 59 and S 69 D.C. Electric Transmitters
67630	20230	Wire Connection complete for stand, from motor to switch, single phase, A.C. Motors, 110 and 220 volts and D.C. Motors, 115 and 230 volts, Nos. 744760, 744761, 744765 and two each 190566, 744762 and wood screws 3/4 in. No. 9 R.H.
67631	20230	Wire Connection complete for stand, from motor to switch, two phase, A.C. Motors, 110 and 220 volts, Nos. 744760, 744761, 744764 and two each 190566, 744763 and wood screws 3/4 in. No. 9 R.H.
67632	20230	Wire Connection complete for stand, from motor to switch, three phase, A.C. Motors, 110, 220 and 440 volts, Nos. 744760, 744761, 744766 and two each 190566, 744762 and wood screws 3/4 in. No. 9 R.H.
67702	-----	Adapter Lead Terminal for 744718
67702	-----	Lead Cord Terminal for 744711
67702	20218	Terminal for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Transmitters
67875	20231	Motor Bracket Clamping Plate for 69352

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No.	Plate	Name
67876	-----	Motor Bracket Clamping Plate Bolt complete for 69352, Nos. 9842, 50734P and 126150
67930	20229	Cord and Plug 660 watt complete for stand, for one or two phase motors, Nos. 67931, 67934 and 893780
67931	20229	Cord Screw Plug 660 watt complete for 67930, Nos. 67932 and 67933
67932	20229	Cord Screw Plug for 67931
67933	20229	" " " Cap for 67931
67934	-----	" (two strand) 8 ft. long for 67930
69246	20222	Transmitter Brake Screw Stud for Series S 59 and S 69 Electric Transmitters
69255	20222	Transmitter Friction Pulley Friction Disc Retaining Ring for 808819 and 808887
69256	20222	Transmitter Friction Pulley Friction Disc Stud for 808819 and 808887
69258	20218	Machine Driving Pulley Cover
69259	20218	" " " " Bracket
69261	20218	" " " " Screw Washer
69262	20222	Machine Driving Pulley Cover Spring for Series S 59 and S 69 Electric Transmitters
69268	20222	Transmitter Shaft Ball Bearing Spacing Collar for 808820
69269	20222	Transmitter Shaft Bushing and Brake Cam for 808820
*69270	-----	Transmitter Shaft Bushing and Brake Cam Cap for 808816 and 809529
69271	-----	Transmitter Shaft Bushing and Brake Cam Cap Position Pin for 808816 and 809529
69274	20222	Transmitter Starting Lever Spring for Series S 59 and S 69 Electric Transmitters
69275	20222	Transmitter Starting Lever Spring Arm for Series S 59 and S 69 Electric Transmitters
69277	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 1 1/4 in. diam.
69278	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 1 1/2 in. diam.
69279	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 1 3/4 in. diam.
69280	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 2 in. diam.
69281	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 2 1/4 in. diam.

NUMERICAL LIST OF PARTS

No.	Plate	Name
69282	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 2 1/2 in. diam.
69283	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 2 3/4 in. diam.
69284	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 3 in. diam.
69285	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 3 1/4 in. diam.
69286	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 3 1/2 in. diam.
69287	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 3 3/4 in. diam.
69288	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 4 in. diam.
69289	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 4 1/4 in. diam.
69290	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 4 1/2 in. diam.
69291	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 4 3/4 in. diam.
69292	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 5 in. diam.
69293	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 5 1/4 in. diam.
69294	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 5 1/2 in. diam.
69295	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 5 3/4 in. diam.
69296	-----	Machine Driving Pulley (flanged) 1 1/4 in. face, 6 in. diam.
69297	-----	Machine Driving Pulley (double grooved) 1 1/4 in. diam.
69298	-----	Machine Driving Pulley (double grooved) 1 1/2 in. diam.
69299	-----	Machine Driving Pulley (double grooved) 1 3/4 in. diam.
69300	-----	Machine Driving Pulley (double grooved) 2 in. diam.
69301	-----	Machine Driving Pulley (double grooved) 2 1/4 in. diam.
69302	-----	Machine Driving Pulley (double grooved) 2 1/2 in. diam.
69303	-----	Machine Driving Pulley (double grooved) 2 3/4 in. diam.
69304	-----	Machine Driving Pulley (double grooved) 3 in. diam.
69305	-----	Machine Driving Pulley (double grooved) 3 1/4 in. diam.
69306	-----	Machine Driving Pulley (double grooved) 3 1/2 in. diam.

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No.	Plate	Name
69307	-----	Machine Driving Pulley (double grooved) 3 3/4 in. diam.
69308	-----	Machine Driving Pulley (double grooved) 4 in. diam.
69309	-----	Machine Driving Pulley (double grooved) 4 1/4 in. diam.
69310	-----	Machine Driving Pulley (double grooved) 4 1/2 in. diam.
69311	-----	Machine Driving Pulley (double grooved) 4 3/4 in. diam.
69312	-----	Machine Driving Pulley (double grooved) 5 in. diam.
69313	-----	Machine Driving Pulley (double grooved) 5 1/4 in. diam.
69314	-----	Machine Driving Pulley (double grooved) 5 1/2 in. diam.
69315	-----	Machine Driving Pulley (double grooved) 5 3/4 in. diam.
69316	-----	Machine Driving Pulley (double grooved) 6 in. diam.
69317	.95 -----	Machine Driving Pulley (single grooved) 1 1/4 in. diam.
69318	.95 -----	Machine Driving Pulley (single grooved) 1 1/2 in. diam.
69319	.95 -----	Machine Driving Pulley (single grooved) 1 3/4 in. diam.
69320	.95 -----	Machine Driving Pulley (single grooved) 2 in. diam.
69321	.95 -----	Machine Driving Pulley (single grooved) 2 1/4 in. diam.
69322	.95 -----	Machine Driving Pulley (single grooved) 2 1/2 in. diam.
69323	-----	Machine Driving Pulley (single grooved) 2 3/4 in. diam.
69324	-----	Machine Driving Pulley (single grooved) 3 in. diam.
69325	-----	Machine Driving Pulley (single grooved) 3 1/4 in. diam.
69326	-----	Machine Driving Pulley (single grooved) 3 1/2 in. diam.
69327	-----	Machine Driving Pulley (single grooved) 3 3/4 in. diam.
69328	-----	Machine Driving Pulley (single grooved) 4 in. diam.
69329	-----	Machine Driving Pulley (single grooved) 4 1/4 in. diam.
69330	-----	Machine Driving Pulley (single grooved) 4 1/2 in. diam.
69331	-----	Machine Driving Pulley (single grooved) 4 3/4 in. diam.

NUMERICAL LIST OF PARTS

No.	Plate	Name
69332	-----	Machine Driving Pulley (single grooved) 5 in. diam.
69333	-----	Machine Driving Pulley (single grooved) 5 1/4 in. diam.
69334	20218	Machine Driving Pulley (single grooved) 5 1/2 in. diam.
69335	-----	Machine Driving Pulley (single grooved) 5 3/4 in. diam.
69336	-----	Machine Driving Pulley (single grooved) 6 in. diam.
69337	20227	Pitman Rod (upper) for 69338
69338	20227	Pitman Rod complete for Series S 59 and S 69 Electric Transmitters, Nos. 23250, 27639, 69337, 80223, 150208 and two 2762
69339	20232	Motor Bracket for 69340 and 69341
69340	20232	Motor Bracket (right hand) complete for Trough Tables, for Series S 59 and S 69 Electric Transmitters, Nos. 1778R, 50894R, 69339, 69402 and 126150
69341	20232	Motor Bracket (left hand) complete for Trough Tables, for Series S 59 and S 69 Electric Transmitters, Nos. 69339, 69402 and two each 1778R, 50894R and 126150
69344	20218	Machine Driving Pulley Cover Hinge Stud for 808816 and 809529
69345	20222	Transmitter Shaft Bushing and Brake Cam Screw (long) Spacing Collar for 808816 and 809529
69346	20218	Machine Driving Pulley Cover Spring for Series S 38 and S 48 Motors
69348	20232	Motor Bracket for 69349 and 69350
69349	20232	Motor Bracket (left hand) complete for deep Trough Tables, for Series S 59 and S 69 Electric Transmitters, Nos. 1778R, 50894R, 69348, 69354 and 126150
69350	20232	Motor Bracket (right hand) complete for deep Trough Tables, for Series S 59 and S 69 Electric Transmitters, Nos. 69348, 69354 and two each 1778R, 50894R and 126150
69351	20231	Motor Bracket for 69352
69352	20231	Motor Bracket complete for Trough Tables, when fastened to Trough, for Ma- chines run head-on, for Series S 38 and S 48 Motors, Nos. 69351, two 67875, four each 9842, 51430R and six 67876

NUMERICAL LIST OF PARTS

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No.	Plate	Name
69353	20232	Motor Bolt (long) complete for attaching Motor and Electric Transmitter to table, Nos. 51428R and 126150
69354	20232	Motor Bolt (short) complete for 69349 and 69350 for attaching Motor and Electric Transmitter to table, Nos. 51429R and 126150
69355	20234	Wrench (offset) for 50823
69357	20234	Socket Wrench for 1633 and 1670
69359	20234	" " " 51421 and 51422
69393	20231	Motor Bracket (auxiliary) for 69394
69394	20231	Motor Bracket (auxiliary) complete for Nos. 146-30 and 146-31 Machines, for Series S 38 and S 48 Motors, Nos. 69393 and four each 1062R, 9842 and 51461R
69397	20232	Universal Motor Bracket for 69398
69398	20232	Universal Motor Bracket complete for Series S 59 and S 69 Electric Transmitters, Nos. 69397, three each 126150, 140146R and four each 490R, 69404 and 126079
69402	-----	Motor Bracket Bolt complete for 69340 and 69341, Nos. 51473R and 126150
69404	20232	Universal Motor Bolt Spacing Collar for 69398
69405	20231	Motor Spacing Block for 69406
69406	20231	Motor Spacing Block complete for Series S 38 and S 48 Motors for Class 99w Machines, for Stand No. 25297, Nos. 69405 and two each 2807, 50621R and 126150
69411	-----	Machine Driving Pulley (flanged) 3 in. face, 2 in. diam.
69413	20222	Transmitter Fly Wheel Guard (front) with Bracket for Series S 59 and S 69 Electric Transmitters
69415	20222	Transmitter Fly Wheel Guard (back) with Bracket for Series S 59 and S 69 Electric Transmitters
69426	20222	Transmitter Starting Lever with 115R, for 69427
69427	-----	Transmitter Starting Lever 69426 with 2762 and 69428, for 808820
69428	20222	Transmitter Starting Lever Extension for 69427
80223	20227	Pitman Rod Clamp with 361C, for 69338
121587	20227	Grease Gun (3 oz. capacity) for Fittings Nos. 808943 and 808944
121588	20227	Grease Gun (1/2 lb. capacity) for Fittings Nos. 808943 and 808944

NUMERICAL LIST OF PARTS

No.	Plate	Name
124162	20235	Wrench for 876653 and 876661
126036	20227	Treadle for 126037
126037	-----	" 126036 with 2718, 50581R and 126038, for 126211
126038	20227	Treadle Extension for 126037
126079	20232	Universal Motor Bolt Nut Lock Washer for 69398
126082	-----	Pulley (grooved) 7 1/2 in. diam. for 126344 and 150064
126150	20232	Motor Bolt Nut Lock Washer for 69340, 69341, 69349, 69350, 69353 and 69354
126150	20232	Motor Bracket Bolt Nut Lock Washer for 69402
126150	20231	Motor Bracket Clamping Plate Bolt Nut Lock Washer for 67876
126150	20231	Motor Spacing Block Bolt Nut Lock Washer for 69406
126150	20232	Universal Motor Bracket Bolt Nut Lock Washer for 69398
126205	20227	Treadle Bracket (left) for 126206
126206	-----	Treadle Bracket (left) complete for 126211, Nos. 23258, 126205, 126207, 126208 and two wood screws 1 in. No. 14
126207	20227	Treadle Bracket (left) Hook for 126206
126208	20227	Treadle Bracket (left) Hook Rivet for 126206
126211	20227	Treadle complete for Series S 59 and S 69 Electric Transmitters, Nos. 60502, 126037 and 126206
126322	20233	Speed Reducer Belt Guard for 126323
126323	-----	" " " " 126322 with 515R, 126324 and four 60084, for 126344
126324	20233	Speed Reducer Belt Guard Hub for 126323
126325	20233	" " Pulley Shaft 126929 with 60739, 60740, 61148 and two 60741, for 126344
126344	20233	Speed Reducer complete, Nos. 60814, 60870, 126323, 126325, 126409, two 60493 and eight 50512E
126409	20233	Speed Reducer Bracket with two 362C and three wood screws 1 1/4 in. No. 12 R.H.B. for 126344
126409	20233	Table Belt Guide Bracket with two 362C and three wood screws 1 1/4 in. No. 12 R.H.B. for 150064
*126929	-----	Speed Reducer Pulley Shaft for 126325
140122	20218	Brush Holder Cap Screw (brass) for 799977

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No.	Plate	Name
140124R	-----	End Cover Bolt for S 693150 to S 693152, S 693156 to S 693158, S 693161, S 693162, S 693165 to S 693168 and Series S 69 Poly Phase, A.C. Electric Transmitters
140146R	20232	Universal Motor Bracket Bolt with 1773R, for 69398
140228C	20222	Transmitter Brake Adjusting Screw for 943978
140246R	20225	Transmitter Frame and End Cover Screw for S 593121 and S 593121-N Electric Transmitters
150064	-----	Table Belt Guide (intermediate) complete for 60871, Nos. 60765, 60814, 60870, 126409 and eight 50512E
150208	20227	Pitman Rod (upper) Spring for 69338
150421	20234	Spanner Wrench Body with 50563C and two 150425, for 150424
150422	20234	Spanner Wrench Extension (for use with hand brace) for 150424
150423	20234	Spanner Wrench Key for 150424
150424	-----	Spanner Wrench complete for 51428 and 51429, Nos. 150421 to 150423
150425	20234	Spanner Wrench Pin for 150421
190328	20219	Lead Bushing (rubber) for motor leads, for all A.C. Motors and Electric Transmitters
190566	20230	Wire Conduit Strap for 67630 to 67632
191406	20229	Cord complete for three phase motors, Nos. 191407 and 898780
191407	-----	Cord (three strand) 8 ft. 3 in. long for 191406
192541	20229	Adapter Screw Base for 744748
193642	20227	Tube (filled with 4 ozs. of Singer Ball Bearing Lubricant) packed in Carton
700170	20225	Rocker Ring Indicator Rivet for S 593121 and S 593121-N Electric Transmitters
700871	-----	Name Plate Rivet for Series S 59 and S 69 Electric Transmitters except S 593121 and S 593121-N
701350	20218	Armature Shaft Nut Lock Washer for Series S 38 and S 48 D.C. Motors
701350	20218	Machine Driving Pulley Lock Nut Lock Washer
701350	20219	Rotor Shaft Nut Lock Washer for Series S 38 and S 48 A.C. Motors
701350	20222	Transmitter Shaft Nut Lock Washer for Series S 59 and S 69 Electric Transmitters

NUMERICAL LIST OF PARTS

No.	Plate	Name
701679	20221	End Cover Bolt Nut Lock Washer for Series S 59 and S 69 Electric Transmitters except S 593121 and S 593121-N
701679	20218	End Cover Stud Nut Lock Washer for Series S 38 and S 48 Motors
701799	20225	End Cover (commutator end) Screw Lock Washer for S 593121 and S 593121-N Electric Transmitters
701799	20225	Transmitter Frame and End Cover Screw Lock Washer for S 593121 and S 593121-N Electric Transmitters
701963	-----	Armature Shaft Ball Bearing (pulley end) Spacing Washer for Series S 48 D.C. Motors except S 482001-N and S 482007-N
701963	20219	Rotor Shaft Ball Bearing (pulley end) Spacing Washer for Series S 38 and S 48 A.C. Motors
701971	20218	Armature Shaft Ball Bearing (commutator end) Spacing Washer for Series S 38 and S 48 D.C. Motors
701971	20219	Rotor Shaft Ball Bearing (commutator end) Spacing Washer for Series S 38 Single Phase, A.C. Repulsion Type Motors, except S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N
701971	20220	Rotor Shaft Ball Bearing (terminal box end) Spacing Washer for Series S 38 and S 48 Poly Phase, A.C. Motors
727511	20219	Lead Bushing (rubber) for lighting unit leads for all A.C. Motors and Electric Transmitters
744711	20229	Lead Cord 8 ft. long with ground connection complete for one or two phase motors, Nos. 50671R, 51522R, 67702, 744713 and 898780
744713	20229	Lead Cord Three Pin Plug for 744711
744716	20229	Wire Adapter (tandem blade type) with ground connection complete, Nos. 744717 and 744718
744717	20229	Adapter for 744716
744718	20229	Adapter Lead with 67702, for 744716 and 744748
744748	20229	Wire Adapter (parallel blade type) with ground connection complete, Nos. 192541, 744718 and 744749
744749	20229	Adapter for 744748
744760	20230	Wire Conduit Connector for 67630 to 67632

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No.	Plate	Name
4761	20230	Wire Conduit Connector 90 degrees for 67630 to 67632
744762	-----	Wire Conduit Connector Insulating Bushing for 67630 and 67632
744763	-----	Wire Conduit Connector Insulating Bushing for 67631
744764	20230	Wire, 45 in. long (four strand B.X. Cable) for 67631
744765	20230	Wire, 45 in. long (two strand B.X. Cable) for 67630
744766	20230	Wire, 45 in. long (three strand B.X. Cable) for 67632
745839	20225	Rocker Ring Indicator for 797774
747148	20221	Armature Shaft Bushing Cap for Series S 59 and S 69 D.C. Electric Transmitters
747148	20223	Rotor Shaft Bushing Cap for Series S 59 and S 69 A.C. Electric Transmitters except S 593121 and S 593121-N
791283	20219	Short Circuiter Retaining Ring for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N
792595	20225	Brush Spring for S 593121 and S 593121-N Electric Transmitters
796037	20225	Rocker Ring Brush Box for 797774
796111	20223	End Cover (terminal box end) for 796733
796138	20219	End Cover (pulley end) for Series S 38 Single Phase A.C. Repulsion Type (except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N) and Series S 38 and S 48 Poly Phase A.C. Motors
796188	-----	Rocker Ring for 796217
796189	20219	Brush Spring for 796217 and 798004
796190	-----	Rocker Ring Locating Spring for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
796211	20219	Short Circuiter for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
796212	20219	Brush (double) with lead for Series S 38 Single Phase, A. C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
796216	20218	Hand Hole Cover for Series S 38 and S 48 Motors

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No.	Plate	Name
796217	20219	Rocker Ring 796188 with four 796189 for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
796290	-----	Armature Shaft Dust Cap for Series S 38 and S 48 D.C. Motors
796290	-----	Rotor Shaft Dust Cap (commutator end) for Series S 38 and S 48 Single Phase, A.C. Repulsion Type Motors
796290	-----	Rotor Shaft Dust Cap (terminal box end) for Series S 38 and S 48 Poly Phase, A.C. Motors
796295	20228	Capacitor Lead Insulating Nipple for 798666
796344	-----	Commutator complete for Series S 38 Single Phase A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
*796446	-----	Armature Shaft Bushing for 798381
*796446	-----	Rotor Shaft Bushing for 796733
796733	-----	End Cover 796111 with 796446 for Series S 59 and S 69 A.C. Electric Transmitters except S 593121 and S 593121-N, for 799746
796776	20225	Brush Spring Stud for S 593121 and S 593121-N Electric Transmitters
796865	20218	Terminal Box Cover (for Motors and Electric Transmitters without tap for light)
797097	20221	Oil Well Cap for Series S 59 and S 69 Electric Transmitters except S 593121 and S 593121-N
797171	-----	Stator for S 593367-N Electric Transmitter
797173	-----	Stator for S 593357-N Electric Transmitter
797177	-----	Stator for S 692366-N and S 692367-N Electric Transmitter
797182	-----	Stator for S 593267-N Electric Transmitter
797184	-----	Stator for S 692267-N Electric Transmitter
797189	-----	Stator for S 593161-N Electric Transmitter
797192	-----	Stator for S 593162-N Electric Transmitter
797195	-----	Stator for S 593151-N Electric Transmitter
797198	-----	Stator for S 692162-N Electric Transmitter

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No.	Plate	Name
797303	20228	Capacitor, Capacitor Box and Switch complete for Series S 59 and S 69 Electric Transmitters for 1/3 H.P., Nos. 50671J, 50671R, 67218, 797336, 797353, 798665, 798666, 898996, 898999, 899523, two each 50511R, 797352, 964419 and four wood screws 3/4 in. No. 12 R.H.
797304	-----	Capacitor, Capacitor Box and Switch complete for Series S 59 and S 69 Electric Transmitters for 1/2 H.P., Nos. 50671J, 50671R, 67218, 797337, 797353, 798665, 798666, 898996, 898999, 899522, two each 50511R, 797352, 964419 and four wood screws 3/4 in. No. 12 R.H.
797305	20228	Switch Box with Switch complete for 1/3 H.P. for ratings under 270 volts, Nos. 1550J, 50671J, 51393J, 67218, 876002, 876004, 876021, 899524, 931033, two each 50671R, 797334, 964419, wood screws 3/4 in. No. 12 R.H. and four 50511R
797306	-----	Switch Box with Switch complete for 1/2 H.P. for ratings under 270 volts, Nos. 1550J, 50671J, 51393J, 67218, 876002, 876004, 876021, 899522, 931033, two each 50671R, 797335, 964419, wood screws 3/4 in. No. 12 R.H. and four 50511R
797307	-----	Switch Box with Switch complete for 1/3 H.P., Nos. 50671J, 67218, 797336, 876004, 876013, 899789, two each 50511R, 50671R, 964419 and wood screws 3/4 in. No. 12 R.H.
797308	-----	Switch Box with Switch complete for 1/2 H.P., Nos. 50671J, 67218, 797337, 876004, 876013, 899522, two each 50511R, 50671R, 964419 and wood screws 3/4 in. No. 12 R.H.
797320	-----	Stator for S 692151-N Electric Transmitters
797334	20228	Switch for 797305
797335	-----	" " 797306
797336	20228	" " 797303 and 797307
797337	-----	" " 797304 and 797308
797351	20228	Capacitor Lead with Terminal Clip for 798666
797352	-----	Capacitor Box Packing (side) for 797303 and 797304
797353	-----	Capacitor Box Packing (bottom) for 797303 and 797304

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No.	Plate	Name
797389	20219	Rotor complete for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
797396	-----	Stator for S 593361-N Electric Transmitter
797398	-----	Stator for S 59335Y-N and S 59336Y-N Electric Transmitters
797400	-----	Stator for S 593351-N Electric Transmitters
797402	-----	Stator for S 593356-N and S 593366-N Electric Transmitters
797421	20218	Armature Shaft Ball Bearing (commutator end) for Series S 38 and S 48 D.C. Motors
797421	20219	Rotor Shaft Ball Bearing (commutator end) for Series S 38 and S 48 Single Phase A.C. Motors and S 593121 and S 593121-N Electric Transmitters
797421	20220	Rotor Shaft Ball Bearing (terminal box end) for Series S 38 and S 48 Poly Phase A.C. Motors
797421	20222	Transmitter Shaft Ball Bearing for 208820
797422	20218	Armature Shaft Ball Bearing (pulley end) for Series S 38 and S 48 D.C. Motors
797422	20219	Rotor Shaft Ball Bearing (pulley end) for Series S 38 and S 48 A.C. Motors
797456	-----	Stator for S 593167-N Electric Transmitter
797459	-----	Stator for S 593327-N Electric Transmitter
797468	-----	Stator for S 593157-N Electric Transmitter
797471	-----	Stator for S 593158-N Electric Transmitter
797474	-----	Stator for S 593156-N Electric Transmitter
797480	-----	Stator for S 593152-N Electric Transmitter
797483	-----	Stator for S 692161-N Electric Transmitter
797486	-----	Stator for S 692157-N Electric Transmitter
797489	-----	Stator for S 593141-N Electric Transmitter
797609	-----	Stator for S 692361-N Electric Transmitter

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No.	Plate	Name
797686	-----	Stator Shield for S 593221, S 593221-N, S 593227, S 593227-N S 593228, S 593321, S 593321-N, S 593326, S 593327, S 593327-N and S 593328 Electric Transmitter
797689	20223	Stator Shield for Series S 59 Single Phase, A.C. Capacitor Type and S 59235Y-N, S 592367, S 692151, S 692151-N, S 692157, S 692157-N, S 692158, S 692158-N, S 692161, S 692161-N, S 692162, S 692162-N, S 692167, S 692167-N, S 692168 and S 692168-N Electric Transmitters
797691	-----	Stator Shield for S 592248, S 592341, S 592341-N, S 592348, S 593241, S 593241-N, S 593247, S 593247-N, S 593248, S 593251, S 593251-N, S 593257, S 593257-N, S 593258, S 593261, S 593261-N, S 593267, S 593267-N, S 593268, S 59326Y-N, S 593341, S 593341-N, S 593345, S 593345-N, S 593347, S 593347-N, S 593348, S 593351, S 593351-N, S 593352, S 593352-N, S 593353, S 593353-N, S 593356, S 593356-N, S 593357, S 593357-N, S 593358, S 593358-N, S 59335X-N, S 59335Y-N, S 593361, S 593361-N, S 593366, S 593366-N, S 593367, S 593367-N, S 593368, S 59336Y-N, S 692258, S 692267, S 692267-N, S 692268, S 69226Y-N, S 692357, S 692357-N, S 692358, S 69235X-N, S 69235Y-N, S 692361, S 692361-N, S 692366, S 692366-N, S 692367, S 692367-N, S 692368 and S 69236Y-N Electric Transmitters
797700	-----	Stator for S 69236Y-N Electric Transmitter
797707	-----	Stator Wound with Housing for S 383150-N and S 383161-N Motors
797711	-----	Switch Box with Switch (three pole) complete with two wood screws 3/4 in. No. 12 R.H. for 1/3 and 1/2 H.P. for ratings above 270 volts
797754	-----	Commutator complete for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
797760	-----	Stator for S 59326Y-N Electric Transmitter

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No.	Plate	Name
797771	-----	Short Circuiter for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
797772	-----	Short Circuiter Retaining Ring for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase A.C. Repulsion Type Motors and S 593121 and S 593121-N Electric Transmitters
797773	-----	Rocker Ring complete for 797774
797774	-----	Rocker Ring 797773 with 745839 and two 796037, for S 593121 and S 593121-N Electric Transmitters
797775	20225	Rocker Ring Disc for S 593121 and S 593121-N Electric Transmitters
797778	20225	Hand Hole Cover for S 593121 and S 593121-N Electric Transmitters
797821	20221	End Cover (terminal box end) for 798381
797868	20219	" " (commutator end) for Series S 38 Single Phase, A.C. Repulsion Type Motors except S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N
797868	20220	End Cover (terminal box end) for Series S 38 and S 48 Poly Phase, A.C. Motors
797887	-----	Housing for Series S 48 D.C. Motors except S 482001-N and S 482007-N
797900	20225	Housing for S 593121 and S 593121-N Electric Transmitters
797901	20225	End Cover (commutator end) for S 593121 and S 593121-N Electric Transmitters
797981	-----	Stator Wound with Housing for S 38335Y-N and S 38336Y-N Motors
797984	-----	Stator Wound with Housing for S 383366-N and S 383367-N Motors
797986	-----	Stator Wound with Housing for S 383267-N Motor
797990	-----	Stator for S 593221-N Electric Transmitter
797995	-----	Stator Wound with Housing for S 383151-N Motor
797999	-----	Rotor complete for S 482161, S 482161-N, S 482162 and S 482162-N Motors
798004	-----	Rocker Ring 798005 with two 796189, for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors

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No.	Plate	Name
798005	-----	Rocker Ring for 798004
798009	-----	Stator Wound with Housing for S 383357-N Motor
798011	-----	End Cover (commutator end) for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
798023	-----	Stator for S 593257-N Electric Transmitter
798030	-----	Stator Wound with Housing for S 482161-N Motor
798078	-----	Stator Wound with Housing for S 383361-N Motor
798080	-----	Stator Wound with Housing for S 383351-N Motor
798082	-----	Stator Wound with Housing for S 383356-N Motor
798084	-----	Stator Wound with Housing for S 482267-N Motor
798086	-----	Stator Wound with Housing for S 383345-N Motor
798088	-----	Stator Wound with Housing for S 482361-N Motor
798090	-----	Stator Wound with Housing for S 48236Y-N Motor
798093	-----	Stator for S 593345-N Electric Transmitter
798098	20225	Brush with lead and terminal for S 593121 and S 593121-N Electric Transmitters
798101	20218	End Cover (pulley end) for Series S 38 and S 48 D.C. and S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
798123	-----	Rotor complete for S 383221, S 383221-N, S 383227, S 383227-N, S 383228, S 383321, S 383321-N, S 383326, S 383327, S 383327-N and S 383328 Motors
798127	-----	Stator for S 692167-N Electric Transmitter
798130	-----	Stator for S 593321-N Electric Transmitter
798132	-----	Stator for S 692357-N Electric Transmitter
798134	-----	Stator Wound with Housing for S 48235X-N Motor
798159	20219	Terminal Box Cover (for Motors and Electric Transmitters with tap for light)

NUMERICAL LIST OF PARTS

No.	Plate	Name
798166	-----	Stator Wound with Housing for S 383327-N Motor
798253	-----	Stator Wound with Housing for S 383257-N Motor
798257	20220	Rotor complete for Series S 38 Poly Phase, A.C. Motors except S 383221, S 383221-N, S 383227, S 383227-N, S 383228, S 383321, S 383321-N, S 383326, S 383327, S 383327-N and S 383328
798258	-----	Stator for S 593267 Electric Trans- mitter
798260	-----	Stator Wound with Housing for S 383267 Motor
798271	-----	Stator Wound with Housing for S 383153-N Motor
798281	-----	Stator for S 593367 Electric Transmitter
798324	-----	Commutator complete for S 593121 and S 593121-N Electric Transmitters
798354	-----	Stator for S 692267 Electric Transmitter
798376	-----	Brush Holder complete for S 383005-N to S 383009-N, S 482007-N, S 483005-N to S 483009-N Motors and Series S 59 and S 69 D.C. Electric Transmitters except S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N, Nos. 798377 and two 799977
798377	-----	Brush Holder Ring with Brush Tubes for 798376
798379	-----	Brush complete for S 383005-N to S 383009-N, S 482007-N, S 483005-N to S 483009-N Motors and Series S 59 and S 69 D.C. Electric Transmitters except S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N
798381	-----	End Cover 797821 with 796446, for Series S 59 and S 69 D.C. Electric Trans- mitters
798382	-----	Field Core complete for Series S 59 D.C. and S 692001-N and S 692007-N Elec- tric Transmitters
798384	-----	Field Coil (upper) for S 383006-N, S 383007-N Motors and S 593006-N and S 593007-N Electric Transmitters
798385	-----	Field Coil (lower) for S 383006-N, S 383007-N Motors and S 593006-N and S 593007-N Electric Transmitters

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No.	Plate	Name
798386	-----	Field Coil Retaining Pin for Series S 38 D.C., S 482001-N, S 482007-N Motors and Series S 59 D.C., S 692001-N and S 692007-N Electric Transmitters
798394	-----	Rocker Ring Locating Spring for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
798395	-----	Brush with lead and terminal for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
798396	-----	Rotor complete for S 383141, S 383141-N, S 383142, S 383142-N and S 383143-N Motors
798398	-----	Stator Wound with Housing for S 482151-N and S 482162-N Motor
798443	-----	Stator Wound with Housing for S 383162-N Motor
798480	-----	Commutator complete for S 383005-N to S 383009-N, S 482007-N, S 483005-N to S 483009-N Motors and Series S 59 and S 69 D.C. Electric Transmitters, except S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N
798481	-----	Commutator complete for S 383000-N to S 383002-N, S 482001-N, S 483000-N to S 483002-N Motors and S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N Electric Transmitters
798485	20223	Stator for S 593161 Electric Transmitter
798541	-----	" " S 692367 Electric Transmitter
798549	-----	" " S 593151 Electric Transmitter
798552	-----	" Wound with Housing for S 383151 Motor
798566	-----	Stator Wound with Housing for S 383160-N Motor
798595	-----	Rotor complete for S 482151, S 482151-N, S 482152 and S 482152-N Motors
798601	-----	Stator for S 593366 Electric Transmitter
798603	-----	" " S 593353 Electric Transmitter
798607	-----	" " S 593162 Electric Transmitter
798647	20228	Capacitor (only) for 798666
798665	-----	" Box Packing (top) for 797303 and 797304
798666	20228	Capacitor complete for 797303 and 797304, Nos. 797351, 798647 and two 796295

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No.	Plate	Name
798683	-----	Stator for S 593157 Electric Transmitter
798686	-----	" " S 692151 and S 692161 Electric Transmitters
798698	-----	Stator Wound with Housing for S 383152-N Motor
798710	20219	Stator Wound with Housing for S 383161 Motor
798713	-----	Stator for S 593152 Electric Transmitter
798744	-----	" " S 593327 Electric Transmitter
798756	-----	" " S 593167 Electric Transmitter
798764	-----	" " S 593357 Electric Transmitter
798769	-----	" " S 593356 Electric Transmitter
798798	-----	" " S 692157 and S 692167 Electric Transmitters
798801	-----	Stator Wound with Housing for S 383367 Motor
798803	-----	Stator Wound with Housing for S 482367 Motor
798871	20218	Field Coil (upper) for S 383000-N, S 383001-N Motors and S 593000-N and S 593001-N Electric Transmitters
798872	20218	Field Coil (lower) for S 383000-N, S 383001-N Motors and S 593000-N and S 593001-N Electric Transmitters
798873	-----	Brush Holder complete for S 383000-N to S 383002-N, S 482001-N, S 483000-N to S 483002-N Motors and S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N Electric Transmitters, Nos. 798874 and two 799977
798874	20218	Brush Holder Ring with Brush Tubes for 798873
798876	20218	Brush complete for S 383000-N to S 383002-N, S 482001-N, S 483000-N to S 483002-N Motors and S 593000-N to S 593002-N, S 692001-N and S 693000-N to S 693002-N Electric Transmitters
798878	-----	Armature complete for S 383007-N Motor
798883	20218	End Cover (commutator end) for Series S 38 and S 48 D.C. Motors
798885	-----	Field Core complete for Series S 38 D.C., S 482001-N and S 482007-N Motors
798886	20218	Armature complete for S 383001-N Motor
798887	20218	" Shaft Ball Bearing Friction Washer for Series S 38 D.C., S 482001-N and S 482007-N Motors
798887	20219	Rotor Shaft Ball Bearing Friction Washer for Series S 38 and S 48 A.C. Motors

NUMERICAL LIST OF PARTS

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No.	Plate	Name
798895	-----	Field Coil Retaining Pin Insulation for Series S 38, S 48 D.C. Motors and S 59 and S 69 D.C. Electric Trans- mitters
798905	20218	Housing for Series S 38 D.C., S 482001-N and S 482007-N Motors
798914	-----	Stator for S 593156 and S 593166 Elec- tric Transmitters
798960	-----	Stator for S 593150 Electric Transmitter
798961	-----	" " S 593141 Electric Transmitter
798962	-----	" " S 593147 Electric Transmitter
798967	-----	" " S 593186 Electric Transmitter
798968	-----	" " S 593116 Electric Transmitter
798969	-----	" " S 692162 Electric Transmitter
798971	-----	" " S 593165 Electric Transmitter
798977	-----	" " S 593261 Electric Transmitter
798978	-----	" " S 593251 Electric Transmitter
798979	-----	" " S 593257 Electric Transmitter
798980	-----	" " S 593241 Electric Transmitter
798981	-----	" " S 593247 Electric Transmitter
798982	-----	" " S 593221 Electric Transmitter
798983	-----	" " S 593227 Electric Transmitter
798984	-----	" " S 593361 Electric Transmitter
798985	-----	" " S 593351 Electric Transmitter
798986	-----	" " S 593352 Electric Transmitter
798987	-----	" " S 593345 Electric Transmitter
798988	-----	" " S 593341 Electric Transmitter
798989	-----	" " S 593347 Electric Transmitter
798990	-----	" " S 593321 Electric Transmitter
798991	-----	" " S 692361 Electric Transmitter
798992	-----	" " S 692366 Electric Transmitter
798993	-----	" " S 692357 Electric Transmitter
798994	-----	" " S 592341 Electric Transmitter
799008	-----	" " S 593150-N Electric Trans- mitter
799009	-----	Stator for S 593147-N Electric Trans- mitter
799010	-----	Stator for S 593186-N Electric Trans- mitter
799011	-----	Stator for S 593116-N Electric Trans- mitter
799013	-----	Stator for S 593261-N Electric Trans- mitter
799014	-----	Stator for S 593251-N Electric Trans- mitter
799015	-----	Stator for S 593241-N Electric Trans- mitter
799016	-----	Stator for S 593247-N Electric Trans- mitter
799017	-----	Stator for S 593227-N Electric Trans- mitter

NUMERICAL LIST OF PARTS

No.	Plate	Name
799018	-----	Stator for S 593358-N Electric Transmitter
799019	-----	Stator for S 59335X-N Electric Transmitter
799020	-----	Stator for S 593341-N Electric Transmitter
799021	-----	Stator for S 593347-N Electric Transmitter
799022	-----	Stator for S 69235X-N Electric Transmitter
799023	-----	Stator for S 592341-N Electric Transmitter
799049	-----	Stator for S 593352-N Electric Transmitter
799052	-----	Stator for S 593165-N Electric Transmitter
799053	-----	Stator for S 593166-N Electric Transmitter
799058	-----	Stator for S 593153-N Electric Transmitter
799066	-----	Armature complete for S 383006-N Motor
799067	-----	Armature complete for S 482001-N Motor
799068	-----	Armature complete for S 482007-N Motor
799069	-----	Armature complete for S 383002-N Motor
799070	-----	Armature complete for S 383005-N Motor
799071	-----	Armature complete for S 383009-N Motor
799072	-----	Armature complete for S 383000-N Motor
799073	-----	Armature complete for S 383008-N Motor
799082	-----	Field Coil (upper) for S 482001-N Motor and S 692001-N Electric Transmitter
799083	-----	Field Coil (lower) for S 482001-N Motor and S 692001-N Electric Transmitter
799084	-----	Field Coil (upper) for S 482007-N Motor and S 692007-N Electric Transmitter
799085	-----	Field Coil (lower) for S 482007-N Motor and S 692007-N Electric Transmitter
799086	-----	Field Coil (upper) for S 383002-N Motor and S 593002-N Electric Transmitter
799087	-----	Field Coil (lower) for S 383002-N Motor and S 593002-N Electric Transmitter
799088	-----	Field Coil (upper) for S 383005-N Motor and S 593005-N Electric Transmitter
799089	-----	Field Coil (lower) for S 383005-N Motor and S 593005-N Electric Transmitter
799090	-----	Field Coil (upper) for S 383008-N, S 383009-N Motors and S 593008-N and S 593009-N Electric Transmitters
799091	-----	Field Coil (lower) for S 383008-N, S 383009-N Motors and S 593008-N and S 593009-N Electric Transmitters

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No.	Plate	Name
799138	-----	Stator Wound with Housing for S 383162 Motor
799140	-----	Stator Wound with Housing for S 383152 Motor
799252	-----	Stator Wound with Housing for S 383366 Motor
799335	-----	Stator for S 593353-N Electric Transmitter
799336	-----	Stator for S 593153 Electric Transmitter
799339	-----	" " S 693367 Electric Transmitter
799341	-----	" Shield for S 693150 to S 693152, S 693156 to S 693158, S 693161, S 693162, S 693165 to S 693168 and Series S 69 Poly Phase A.C. Electric Transmitters except S 692258, S 692267, S 692267-N, S 692268, S 69226Y-N, S 692357, S 692357-N, S 692358, S 69235X-N, S 69235Y-N, S 692361, S 692361-N, S 692366, S 692366-N, S 692367, S 692367-N, S 692368 and S 69236Y-N
799373	-----	Stator for S 693261 Electric Transmitter
799375	-----	" " S 693267 Electric Transmitter
799377	-----	" " S 693251 Electric Transmitter
799379	-----	" " S 693257 Electric Transmitter
799381	-----	" " S 693361 Electric Transmitter
799383	-----	" " S 693366 Electric Transmitter
799385	-----	" " S 693351 Electric Transmitter
799387	-----	" " S 693352 Electric Transmitter
799389	-----	" " S 693353 Electric Transmitter
799391	-----	" " S 693356 Electric Transmitter
799393	-----	" " S 693357 Electric Transmitter
799395	-----	" " S 693161 Electric Transmitter
799397	-----	" " S 693162 Electric Transmitter
799399	-----	" " S 693165 Electric Transmitter
799401	-----	" " S 693166 Electric Transmitter
799403	-----	" " S 693167 Electric Transmitter
799407	-----	" " S 693150 Electric Transmitter
799409	-----	" " S 693151 Electric Transmitter
799411	-----	" " S 693152 Electric Transmitter
799413	-----	" " S 693156 Electric Transmitter
799415	-----	" " S 693157 Electric Transmitter
799587	-----	" " S 692158 Electric Transmitter
799629	-----	Field Coil Retaining Pin for Series S 48 D.C. Motors (except S 482001-N and S 482007-N) and S 69 D.C. Electric Transmitters except S 692001-N and S 692007-N
799649	-----	Stator for S 593158 Electric Transmitter
799656	20220	" Wound with Housing for S 383361 Motor

NUMERICAL LIST OF PARTS

No.	Plate	Name
799710	-----	Stator for S 69336Y-N Electric Transmitter
799744	-----	End Cover Air Baffle for 799746
799746	-----	" " 796733 with 799744 and two 50782R, for S 592367, S 593150, S 593150-N, S 593151, S 593151-N, S 593152, S 593152-N, S 593153, S 593153-N, S 593156, S 593156-N, S 593157, S 593157-N, S 593158 and S 593158-N Electric Transmitters
799764	-----	Stator for S 593168 Electric Transmitter
799800	-----	" " S 593368 Electric Transmitter
799802	-----	" " S 692368 Electric Transmitter
799804	-----	" " S 692168 Electric Transmitter
799837	-----	" " S 692358 Electric Transmitter
799839	-----	" " S 593358 Electric Transmitter
799841	-----	" Wound with Housing for S 482368 Motor
799845	-----	Stator for S 593348 Electric Transmitter
799847	-----	" " S 593328 Electric Transmitter
799849	-----	" " S 593228 Electric Transmitter
799853	-----	" " S 593268 Electric Transmitter
799855	-----	" " S 593258 Electric Transmitter
799857	20218	Brush Holder Lead complete with Terminal for Series S 38 and S 48 D.C. Motors and S 59 and S 69 D.C. Electric Transmitters
799858	20218	Brush Holder Cap for 799977
799859	-----	Stator for S 593248 Electric Transmitter
799861	-----	" " S 692268 Electric Transmitter
799863	-----	" " S 593148 Electric Transmitter
799869	-----	Field Core complete for Series S 69 D.C. Electric Transmitters except S 692001-N and S 692007-N
799875	-----	Stator for S 693368 Electric Transmitter
799961	-----	Field Coil (upper) for S 483008-N Motor and S 693008-N Electric Transmitter
799962	-----	Field Coil (lower) for S 483008-N Motor and S 693008-N Electric Transmitter
799975	-----	Stator Wound with Housing for S 383141-N Motor
799977	-----	Brush Holder Cap 799858 with 140122, for 798376 and 798873
804079	-----	Stator Wound with Housing for S 383327 Motor
804299	-----	Field Core complete for Series S 48 D.C. Motors except S 482001-N and S 482007-N
804337	-----	Stator for S 69226Y-N Electric Transmitter

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No.	Plate	Name
804407	-----	Armature Shaft Ball Bearing Friction Washer for Series S 48 D.C. Motors except S 482001-N and S 482007-N
804552	-----	Rotor complete for S 483251, S 483257, S 483258, S 483261, S 483267, S 483268, S 483351 to S 483353, S 483356 to S 483358, S 483361 and S 483366 to S 483368 Motors
804553	-----	Stator for S 693358 Electric Transmitter
804554	-----	" " S 693268 Electric Transmitter
804555	-----	" " S 693258 Electric Transmitter
804556	-----	" " S 592348 Electric Transmitter
804557	-----	" " S 692258 Electric Transmitter
804558	-----	" " S 592248 Electric Transmitter
804559	-----	" " S 693168 Electric Transmitter
804560	-----	" " S 693158 Electric Transmitter
804561	-----	" " S 593168-N Electric Transmitter
804562	-----	Stator for S 593148-N Electric Transmitter
804563	-----	Stator for S 692168-N Electric Transmitter
804564	-----	Stator for S 692158-N Electric Transmitter
804568	-----	Armature complete for S 483000-N Motor
804569	-----	Armature complete for S 483001-N Motor
804570	-----	Armature complete for S 483002-N Motor
804571	-----	Armature complete for S 483005-N Motor
804572	-----	Armature complete for S 483006-N Motor
804573	-----	Armature complete for S 483007-N Motor
804574	-----	Armature complete for S 483008-N Motor
804575	-----	Armature complete for S 483009-N Motor
804585	-----	Field Coil (upper) for S 483000-N Motor and S 693000-N Electric Transmitter
804586	-----	Field Coil (lower) for S 483000-N Motor and S 693000-N Electric Transmitter
804587	-----	Field Coil (upper) for S 483001-N Motor and S 693001-N Electric Transmitter
804588	-----	Field Coil (lower) for S 483001-N Motor and S 693001-N Electric Transmitter
804589	-----	Field Coil (upper) for S 483002-N Motor and S 693002-N Electric Transmitter
804590	-----	Field Coil (lower) for S 483002-N Motor and S 693002-N Electric Transmitter
804591	-----	Field Coil (upper) for S 483005-N Motor and S 693005-N Electric Transmitter
804592	-----	Field Coil (lower) for S 483005-N Motor and S 693005-N Electric Transmitter
804593	-----	Field Coil (upper) for S 483006-N Motor and S 693006-N Electric Transmitter

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No.	Plate	Name
804594	-----	Field Coil (lower) for S 483006-N Motor and S 693006-N Electric Transmitter
804595	-----	Field Coil (upper) for S 483007-N Motor and S 693007-N Electric Transmitter
804596	-----	Field Coil (lower) for S 483007-N Motor and S 693007-N Electric Transmitter
804597	-----	Field Coil (upper) for S 483009-N Motor and S 693009-N Electric Transmitter
804598	-----	Field Coil (lower) for S 483009-N Motor and S 693009-N Electric Transmitter
804839	-----	Rotor complete for S 482267, S 482267-N, S 482268, S 482357, S 482357-N, S 482358, S 48235X-N, S 482361, S 482361-N, S 482366, S 482366-N, S 482367, S 482367-N, S 482368 and S 48236Y-N Motors
804910	-----	Stator Wound with Housing for S 482161 Motor
804936	-----	Stator for S 592367 Electric Transmitter
808060	-----	" Wound with Housing for S 383357 Motor
808098	20225	Short Circuiter for S 593121 and S 593121-N Electric Transmitters
808099	-----	Stator for S 593121-N Electric Trans- mitter
808275	-----	Stator Wound with Housing for S 383351 Motor
808415	-----	Machine Driving Pulley (single grooved) 2 1/8 in. diam.
808416	-----	Machine Driving Pulley (single grooved) 2 3/8 in. diam.
808417	-----	Machine Driving Pulley (single grooved) 2 5/8 in. diam.
808418	-----	Machine Driving Pulley (single grooved) 2 7/8 in. diam.
808419	-----	Machine Driving Pulley (single grooved) 3 1/8 in. diam.
808420	-----	Machine Driving Pulley (single grooved) 3 3/8 in. diam.
808459	-----	Stator Wound with Housing for S 482152-N Motor
808537	-----	Machine Driving Pulley (single grooved) 1 in. diam.
808728	20222	Armature Shaft Ball Bearing for Series S 59 and S 69 D.C. Electric Trans- mitters
808728	20224	Rotor Shaft Ball Bearing for Series S 59 and S 69 A.C. Electric Transmitters except S 593121 and S 593121-N

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No.	Plate	Name
808728	20226	Rotor Shaft Ball Bearing (pulley end) for S 593121 and S 593121-N Electric Transmitters
808759	-----	Transmitter Fly Wheel for 808887
808815	20222	Armature Shaft Ball Bearing Retainer for Series S 59 and S 69 D.C. Electric Transmitters
808815	20222	Rotor Shaft Ball Bearing Retainer for Series S 59 and S 69 A.C. Electric Transmitters
808816	20222	Transmitter Frame and End Cover 808817 with 51421R, 51422R, 69270, 69271, 69344 and 69345 for Series S 59 and S 69 Electric Transmitters except S 593121 and S 593121-N
*808817	-----	Transmitter Frame and End Cover for 808816
808818	20222	Transmitter Fly Wheel for 808819
808819	20222	" " " 808818 with 69255, 809764 and four 69256, for Series S 59 and for Series S 69 Single Phase, A.C. Electric Transmitters
808820	-----	Transmitter Shaft 808821 with 1633R, 69268, 69269, 69427 and two each 797421 and 931191, for Series S 59 and S 69 Electric Transmitters
808821	20222	Transmitter Shaft 808902 with 808822 and 941097, for 808820
*808822	-----	Transmitter Friction Pulley for 808821
808839	-----	Rotor complete for S 693251, S 693257, S 693258, S 693261, S 693267, S 693268, S 693351 to S 693353, S 693356 to S 693358, S 693361, S 693366 to S 693368 and S 69336Y-N, Electric Transmitters

NUMERICAL LIST OF PARTS

No.	Plate	Name
808840	-----	Rotor complete for S 592248, S 592341, S 592341-N, S 592348, S 593241, S 593241-N, S 593247, S 593247-N, S 593248, S 593251, S 593251-N, S 593257, S 593257-N, S 593258, S 593261, S 593261-N, S 593267, S 593267-N, S 593268, S 59326Y-N, S 593341, S 593341-N, S 593345, S 593345-N, S 593347, S 593347-N, S 593348, S 593351, S 593351-N, S 593352, S 593352-N, S 593353, S 593353-N, S 593356, S 593356-N, S 593357, S 593357-N, S 593358, S 593358-N, S 59335X-N, S 59335Y-N, S 593361, S 593361-N, S 593366, S 593366-N, S 593367, S 593367-N, S 593368, S 59336Y-N, S 692258, S 692267, S 692267-N, S 692268, S 69226Y-N, S 692357, S 692357-N, S 692358, S 69235X-N, S 69235Y-N, S 692361, S 692361-N, S 692366, S 692366-N, S 692367, S 692367-N, S 692368 and S 69236Y-N Electric Transmitters
808843	-----	Armature complete for S 693000-N Elec- tric Transmitter
808844	-----	Armature complete for S 693001-N Elec- tric Transmitter
808845	-----	Armature complete for S 693002-N Elec- tric Transmitter
808846	-----	Armature complete for S 693005-N Elec- tric Transmitter
808847	-----	Armature complete for S 693006-N Elec- tric Transmitter
808848	-----	Armature complete for S 693007-N Elec- tric Transmitter
808849	-----	Armature complete for S 693009-N Elec- tric Transmitter
808850	-----	Armature complete for S 693008-N Elec- tric Transmitter
808855	-----	Armature complete for S 593000-N Elec- tric Transmitter
808856	20221	Armature complete for S 593001-N Elec- tric Transmitter
808857	-----	Armature complete for S 593002-N Elec- tric Transmitter
808858	-----	Armature complete for S 593005-N Elec- tric Transmitter
808859	-----	Armature complete for S 593006-N Elec- tric Transmitter

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No.	Plate	Name
808860	-----	Armature complete for S 593007-N Electric Transmitter
808861	-----	Armature complete for S 593008-N Electric Transmitter
808862	-----	Armature complete for S 593009-N Electric Transmitter
808863	-----	Armature complete for S 692001-N Electric Transmitter
808864	-----	Armature complete for S 692007-N Electric Transmitter
808868	-----	Rotor complete for S 692161, S 692161-N, S 692162, S 692162-N, S 692167, S 692167-N, S 692168 and S 692168-N Electric Transmitters
808870	-----	Rotor complete for S 59235Y-N Electric Transmitter
808875	-----	Rotor complete for S 593221, S 593221-N, S 593227, S 593227-N, S 593228, S 593321, S 593321-N, S 593326, S 593327, S 593327-N and S 593328 Electric Transmitters
808878	-----	Rotor complete for S 693150 to S 693152, S 693156 to S 693158, S 693161, S 693162 and S 693165 to S 693168 Electric Transmitters
808880	20223	Rotor complete for S 593116, S 593116-N, S 593161, S 593161-N, S 593162, S 593162-N, S 593165, S 593165-N, S 593166, S 593166-N, S 593167, S 593167-N, S 593168, S 593168-N, S 593186 and S 593186-N Electric Transmitters
808883	-----	Rotor complete for S 593141, S 593141-N, S 593147, S 593147-N, S 593148, S 593148-N, S 692151, S 692151-N, S 692157, S 692157-N, S 692158 and S 692158-N Electric Transmitters
808887	-----	Transmitter Fly Wheel 808759 with 69255, 809764 and four 69256 for Series S 69 Electric Transmitters except Series S 69 Single Phase, A.C.
*808902	-----	Transmitter Shaft for 808821
808917	-----	Stator Wound with Housing for S 383356 Motor
808943	20218	Grease Fitting (alemite) for greasing Armature Shaft Ball Bearing for Series S 38 and S 48 D.C. Motors and Series S 59 and S 69 D.C. Electric Transmitters

NUMERICAL LIST OF PARTS

No.	Plate	Name
808943	20219	Grease Fitting (alemite) for greasing Rotor Shaft Ball Bearing for Series S 38 and S 48 A.C. Motors and Series S 59 and S 69 A.C. Electric Trans- mitters
808943	20222	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) for Series S 59 and S 69 Electric Transmitters
808944	20227	Transmitter Shaft Bushing and Brake Cam Grease Fitting (alemite) for Series S 59 and S 69 Electric Transmitters (For Agents only) to be used when the Transmitter is used to drive a left hand Machine
808982	-----	Rotor complete for S 592367, S 593150, S 593150-N, S 593151, S 593151-N, S 593152, S 593152-N, S 593153, S 593153-N, S 593156, S 593156-N, S 593157, S 593157-N, S 593158 and S 593158-N Electric Transmitters
808983	20225	Stator for S 593121 Electric Transmitter
809098	20222	Transmitter Brake Holder for 943588
809236	20225	Rotor complete for S 593121 and S 593121-N Electric Transmitters
809300	-----	Stator Wound with Housing for S 482366 Motor
809411	20228	Switch Box with Switch (four pole) com- plete with four wood screws 3/4 in. No. 12 R.H., for 1/3 and 1/2 H.P. for ratings above 270 volts
*809524	-----	Transmitter Frame and End Cover for 809529
809529	20226	Transmitter Frame and End Cover 809524 with 51421R, 51422R, 69270, 69271, 69344 and 69345, for S 593121 and S 593121-N Electric Transmitters
809635	-----	Stator Wound with Housing for S 383150 Motor
809764	20222	Transmitter Friction Pulley Friction Disc Cork for 808819 and 808887
809776	-----	Stator Wound with Housing for S 383321 Motor
809779	-----	Stator Wound with Housing for S 383141 Motor
809898	-----	Stator Wound with Housing for S 383326 Motor
809913	-----	Stator for S 593326 Electric Transmitter
876002	20228	Switch Box with Bracket for 797305 and 797306
876004	20228	Switch Box Cover for 797305 to 797308

NUMERICAL LIST OF PARTS

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No.	Plate	Name
876013	-----	Switch Box with Bracket for 797307 and 797308
876021	20228	Switch Handle Spacer for 797305 and 797306
876066	-----	Name Plate Drive Screw for Series S 38 and S 48 D.C., S 38 Single Phase, A.C. Repulsion Type (except S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N) and Series S 38 and S 48 Poly Phase, A.C. Motors and S 593121 and S 593121-N Electric Transmitters
876067	-----	Name Plate Drive Screw for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 48 Single Phase, A.C. Repulsion Type Motors
876584	20235	Socket Wrench for 1633 and 51680
876648	20235	Mallet
876649	20235	Rotor Shaft Ball Bearing Assembling Tool for 876652 for Series S 59 and S 69 Electric Transmitters
876650	20235	Rotor Shaft Ball Bearing Ejector (for frame and end cover) for Series S 59 and S 69 Electric Transmitters
876651	20235	Rotor Shaft Ball Bearing Retainer Ejector for Series S 59 and S 69 Electric Transmitters
876652	20235	Rotor Shaft Ball Bearing Retainer Injector for 876649 for Series S 59 and S 69 Electric Transmitters
876653	20235	Rotor Shaft Ejector for 876654 for Series S 59 and S 69 Electric Transmitters
876654	20235	Rotor Shaft Ejector Guide for 876653 for Series S 59 and S 69 Electric Transmitters
876655	20235	Screw Driver for Series S 59 and S 69 Electric Transmitters
876656	20235	Transmitter Brake Setting Gauge for Series S 59 and S 69 Electric Transmitters
876657	20235	Transmitter Fly Wheel Wedge for Series S 59 and S 69 Electric Transmitters
876658	20235	Transmitter Shaft Ball Bearing (rear) Assembling Tool for 876663 for Series S 59 and S 69 Electric Transmitters
876659	20235	Transmitter Shaft Ball Bearing Puller Frame with 876661 for Series S 59 and S 69 Electric Transmitters

NUMERICAL LIST OF PARTS

No.	Plate	Name
876660	20235	Transmitter Shaft Ball Bearing Puller Plate (for ball bearing) for 876659 for Series S 59 and S 69 Electric Transmitters
876661	20235	Transmitter Shaft Ball Bearing Puller Screw Stud for 876659
876662	20235	Transmitter Shaft Ball Bearing Puller Screw Stud Extension for 876661 for Series S 59 and S 69 Electric Trans- mitters
876663	20235	Transmitter Shaft Ball Bearing (rear) Retainer Injector for 876658 for Series S 59 and S 69 Electric Trans- mitters
876664	20235	Transmitter Shaft Bushing Puller Plate (for bushing) for 876659 for Series S 59 and S 69 Electric Transmitters
876665	20235	Transmitter Shaft Bushing and Brake Cam Ball Bearing Ejector (front) for Series S 59 and S 69 Electric Trans- mitters
876666	20235	Transmitter Shaft Fly Wheel Key Replace- ment Tool for Series S 59 and S 69 Electric Transmitters
898334	20218	End Cover Stud for Series S 38 D.C., S 482001-N, S 482007-N and Series S 38 and S 48 A.C. Motors
898780	20229	Cord Insulating Bushing with 50771, for 67930, 191406 and 898827
898780	20229	Lead Cord Insulating Bushing with 50771, for 744711
898795	-----	End Cover Stud for Series S 48 D.C. Motors except S 482001-N and S 482007-N
898827	20229	Cord with ground wire complete for three phase motors, Nos. 898780 and 898828
898828	-----	Cord (four strand) 8 ft. 3 in. long for 898827
898996	20228	Capacitor Box (box only) complete for 797303 and 797304
898999	20228	Capacitor Box Cover for 797303 and 797304
*899522	-----	Capacitor Box Name Plate for 797304
*899522	-----	Switch Box Name Plate for 797306 and 797308
*899523	-----	Capacitor Box Name Plate for 797303
*899524	-----	Switch Box Name Plate for 797305

NUMERICAL LIST OF PARTS

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No.	Plate	Name
*899526	-----	Name Plate for S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N, Series S 48 Single Phase, A.C. Repulsion Type Motors and S 593121 and S 593121-N Electric Transmitters
*899594	-----	Name Plate for Series S 38 Single Phase, A.C. Repulsion Type (except S 383141, S 383141-N, S 383142, S 383142-N, S 383143-N and Series S 38 and S 48 Poly Phase A.C. Motors
*899595	-----	Name Plate for Series S 38 and S 48 D.C. Motors
*899598	-----	Name Plate for Series S 59 and S 69 D.C. Electric Transmitters
*899789	-----	Switch Box Name Plate for 797307
*899868	-----	Name Plate for Series S 59 and S 69 A.C. Electric Transmitters except S 593121 and S 593121-N
931033	20228	Switch Handle Spacer Screw Nut Lock Washer for 797305 and 797306
931078	20218	Armature Shaft Ball Bearing (pulley end) Spacing Washer for Series S 38 D.C. S 482001-N and S 482007-N Motors
931146	-----	Armature Shaft Ball Bearing Friction Washer Spacing Washer (thick) for Series S 48 D.C. Motors except S 482001-N and S 482007-N
931149	-----	Armature Shaft Ball Bearing Friction Washer Spring Washer (thin) for Series S 48 D.C. Motors except S 482001-N and S 482007-N
931191	20222	Transmitter Shaft Ball Bearing Thrust Washer for 808820
931221	20222	Armature Shaft Ball Bearing Thrust Washer for Series S 59 and S 69 D.C. Electric Transmitters
931221	20222	Rotor Shaft Ball Bearing Thrust Washer for Series S 59 and S 69 A.C. Electric Transmitters
931326	-----	Machine Driving Pulley Cover Screw Lock Washer
941097	-----	Transmitter Friction Pulley Pin for 808821
942119	-----	Stator Wound with Housing for S 383165 Motor
942731	-----	Stator Wound with Housing for S 383352 Motor
943016	-----	Stator Wound with Housing for S 482151 Motor
943017	-----	Stator Wound with Housing for S 482152 Motor

NUMERICAL LIST OF PARTS

No.	Plate	Name
943105	-----	Stator Wound with Housing for S 482357-N Motor
943347	-----	Stator Wound with Housing for S 482267 Motor
943513	-----	Stator for S 69235Y-N Electric Trans- mitter
943588	20222	Transmitter Brake Holder complete for Series S 59 and S 69 Electric Trans- mitters, Nos. 809098, 943590 and two 943978
943590	20222	Transmitter Brake (thermoid) for 943588
943718	-----	Stator for S 59235Y-N Electric Trans- mitter
943790	-----	Stator Wound with Housing for S 383347 Motor
943967	-----	Stator Wound with Housing for S 383142 Motor
943968	-----	Stator Wound with Housing for S 383142-N Motor
943969	-----	Stator Wound with Housing for S 383143-N Motor
943970	-----	Stator Wound with Housing for S 482162 Motor
943971	-----	Stator Wound with Housing for S 382341 Motor
943972	-----	Stator Wound with Housing for S 382348 Motor
943973	-----	Stator Wound with Housing for S 383221 Motor
943974	-----	Stator Wound with Housing for S 383221-N Motor
943975	-----	Stator Wound with Housing for S 383227 Motor
943976	-----	Stator Wound with Housing for S 383227-N Motor
943977	-----	Stator Wound with Housing for S 383228 Motor
943978	-----	Transmitter Brake Adjusting Screw 140228C with 1637C, for 943588
943979	-----	Stator Wound with Housing for S 383241 Motor
943980	-----	Stator Wound with Housing for S 383241-N Motor
943981	-----	Stator Wound with Housing for S 383247 Motor
943982	-----	Stator Wound with Housing for S 383247-N Motor
943983	-----	Stator Wound with Housing for S 383248 Motor
943984	-----	Stator Wound with Housing for S 383251 Motor

NUMERICAL LIST OF PARTS

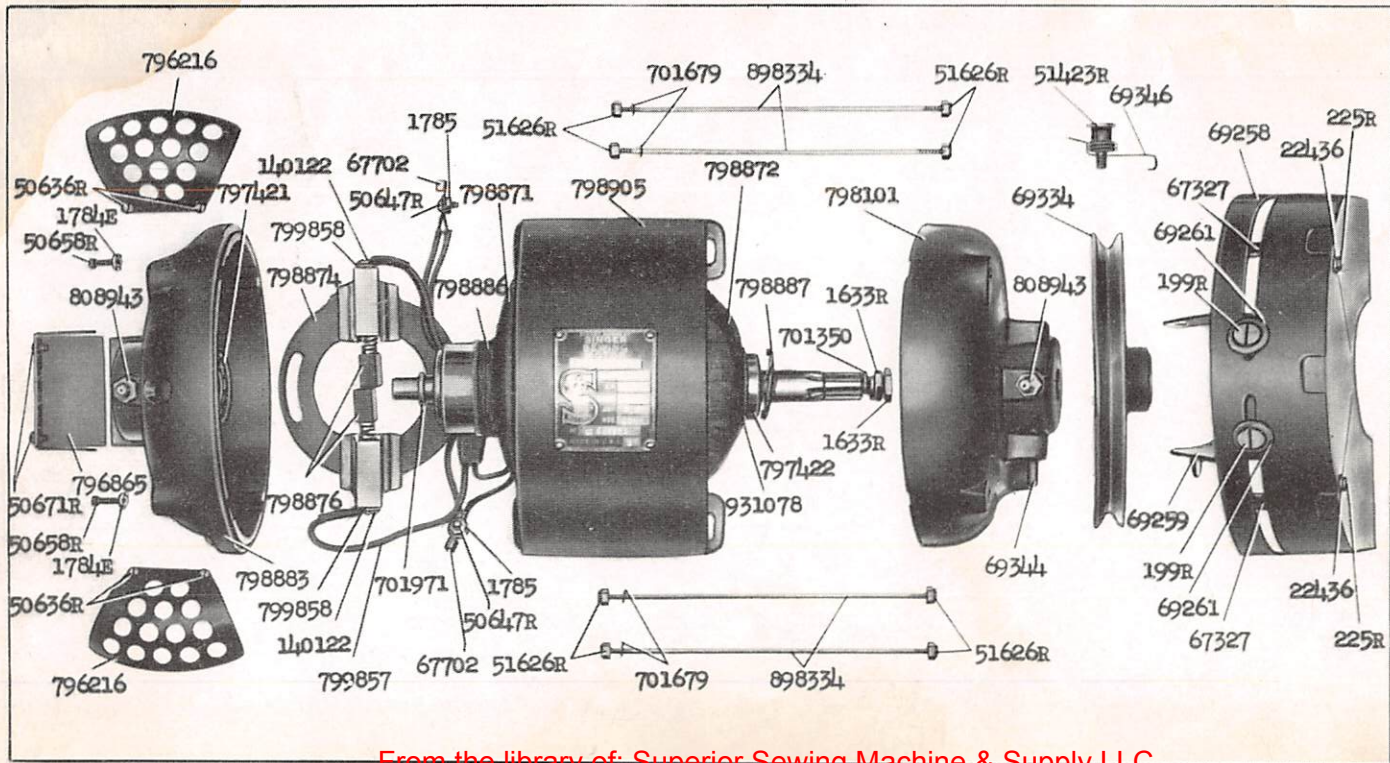
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No.	Plate	Name
943985	-----	Stator Wound with Housing for S 383257 Motor
943987	-----	Stator Wound with Housing for S 383348 Motor
943993	-----	Stator Wound with Housing for S 383258 Motor
943994	-----	Stator Wound with Housing for S 383261-N Motor
943995	-----	Stator Wound with Housing for S 383321-N Motor
943996	-----	Stator Wound with Housing for S 383323 Motor
943997	-----	Stator Wound with Housing for S 383341 Motor
943998	-----	Stator Wound with Housing for S 383341-N Motor
943999	-----	Stator Wound with Housing for S 383345 Motor
944000	-----	Stator Wound with Housing for S 383347-N Motor
962005	-----	Stator Wound with Housing for S 383352-N Motor
962006	-----	Stator Wound with Housing for S 383353 Motor
962007	-----	Stator Wound with Housing for S 383353-N Motor
962008	-----	Stator Wound with Housing for S 383358 Motor
962009	-----	Stator Wound with Housing for S 383358-N Motor
962010	-----	Stator Wound with Housing for S 38335X-N Motor
962011	-----	Stator Wound with Housing for S 383368 Motor
962012	-----	Stator Wound with Housing for S 482268 Motor
962013	-----	Stator Wound with Housing for S 482357 Motor
962014	-----	Stator Wound with Housing for S 482358 Motor
962015	-----	Stator Wound with Housing for S 482361 Motor
962016	-----	Stator Wound with Housing for S 483251 Motor
962017	-----	Stator Wound with Housing for S 483257 Motor
962018	-----	Stator Wound with Housing for S 483258 Motor
962019	-----	Stator Wound with Housing for S 483261 Motor

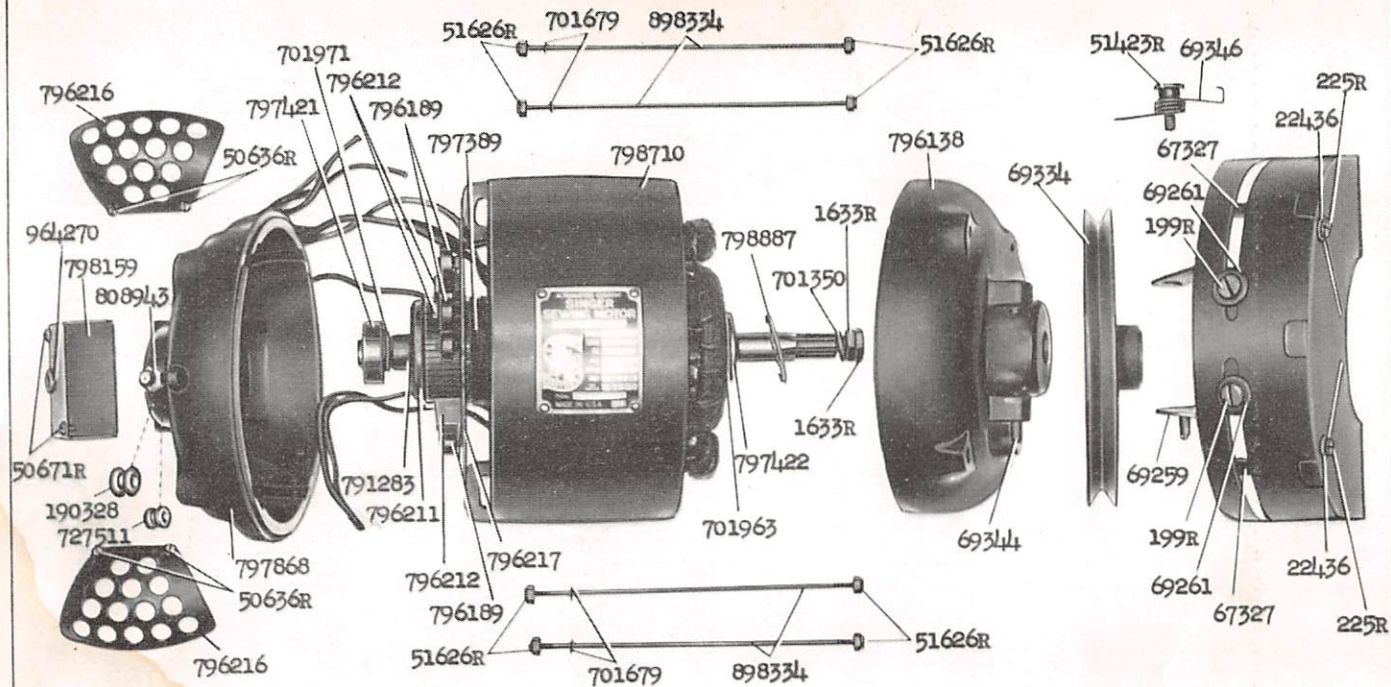
NUMERICAL LIST OF PARTS

No.	Plate	Name
962020	-----	Stator Wound with Housing for S 483351 Motor
962021	-----	Stator Wound with Housing for S 483352 Motor
962022	-----	Stator Wound with Housing for S 483353 Motor
962023	-----	Stator Wound with Housing for S 483356 Motor
962024	-----	Stator Wound with Housing for S 483357 Motor
962025	-----	Stator Wound with Housing for S 483358 Motor
962026	-----	Stator Wound with Housing for S 483361 Motor
962027	-----	Stator Wound with Housing for S 483366 Motor
962028	-----	Stator Wound with Housing for S 483367 Motor
962029	-----	Stator Wound with Housing for S 483368 Motor
962030	-----	Stator Wound with Housing for S 483268 Motor
962031	-----	Stator Wound with Housing for S 383268 Motor
962037	-----	Stator Wound with Housing for S 482366-N and S 482367-N Motors
962038	-----	Stator Wound with Housing for S 382341-N Motor
962042	-----	Stator Wound with Housing for S 38326Y-N Motor
962043	-----	Stator Wound with Housing for S 383160 Motor
962044	-----	Stator Wound with Housing for S 383251-N Motor
962045	-----	Stator Wound with Housing for S 383261 Motor
962046	-----	Stator Wound with Housing for S 483267 Motor
964270	20219	Terminal Box Cover Bushing (rubber) for 798159
964419	-----	Capacitor Box Name Plate Screw for 797303 and 797304
964419	-----	Switch Box Name Plate Screw for 797305 to 797308

ILLUSTRATIONS
OF
PARTS

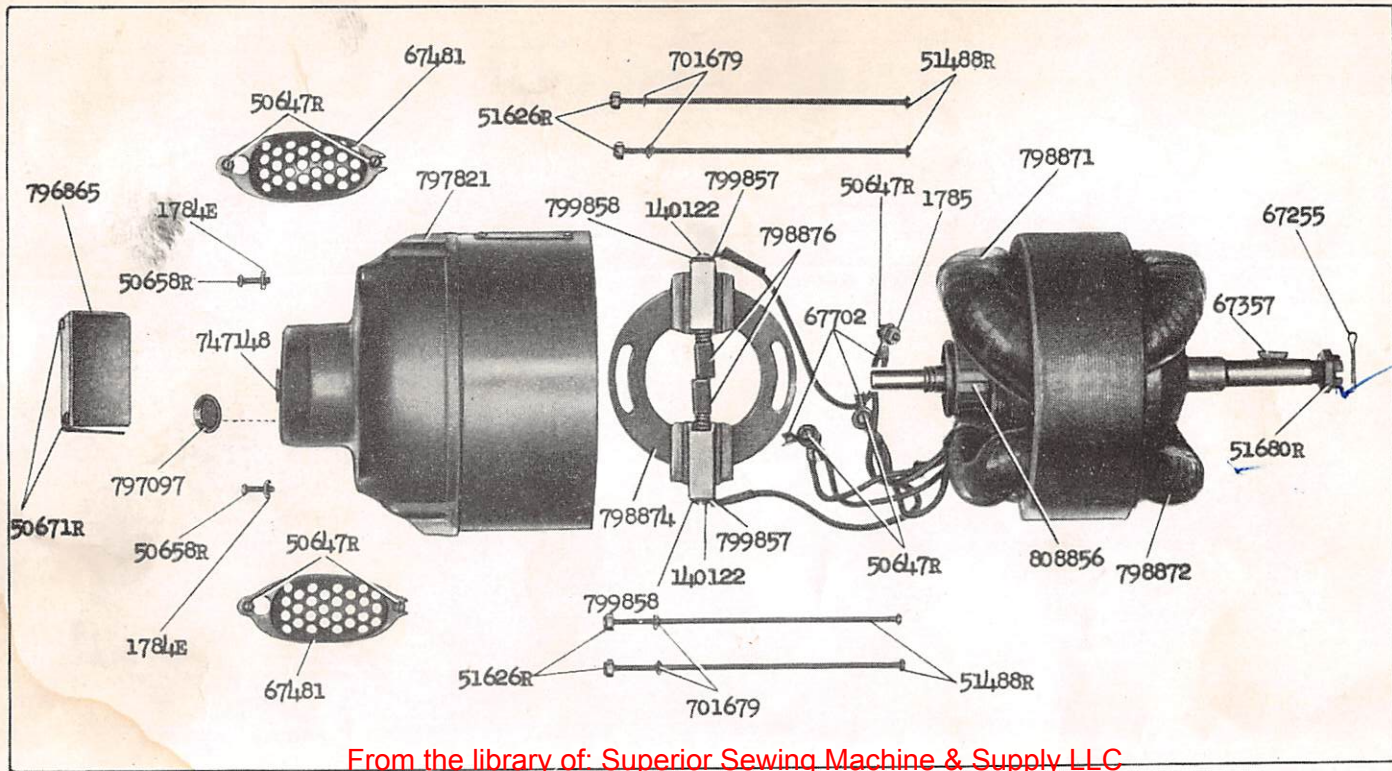


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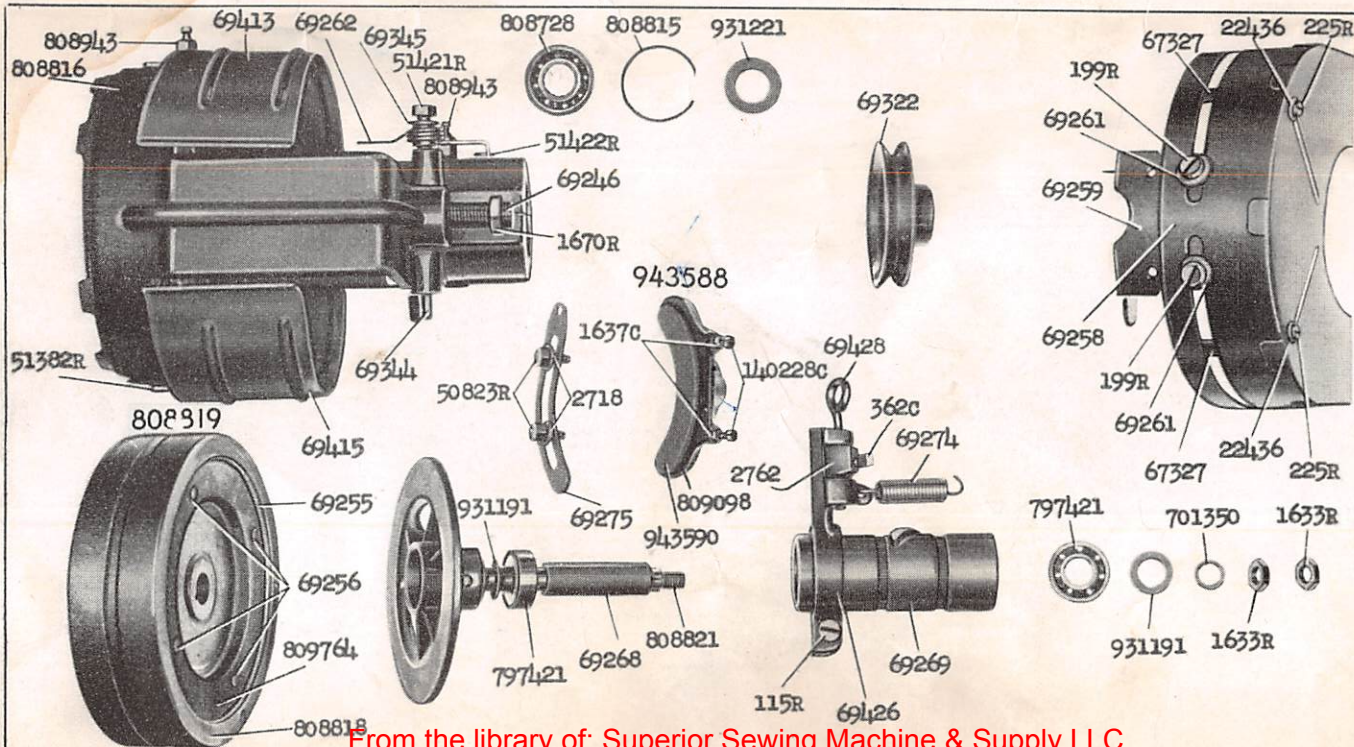


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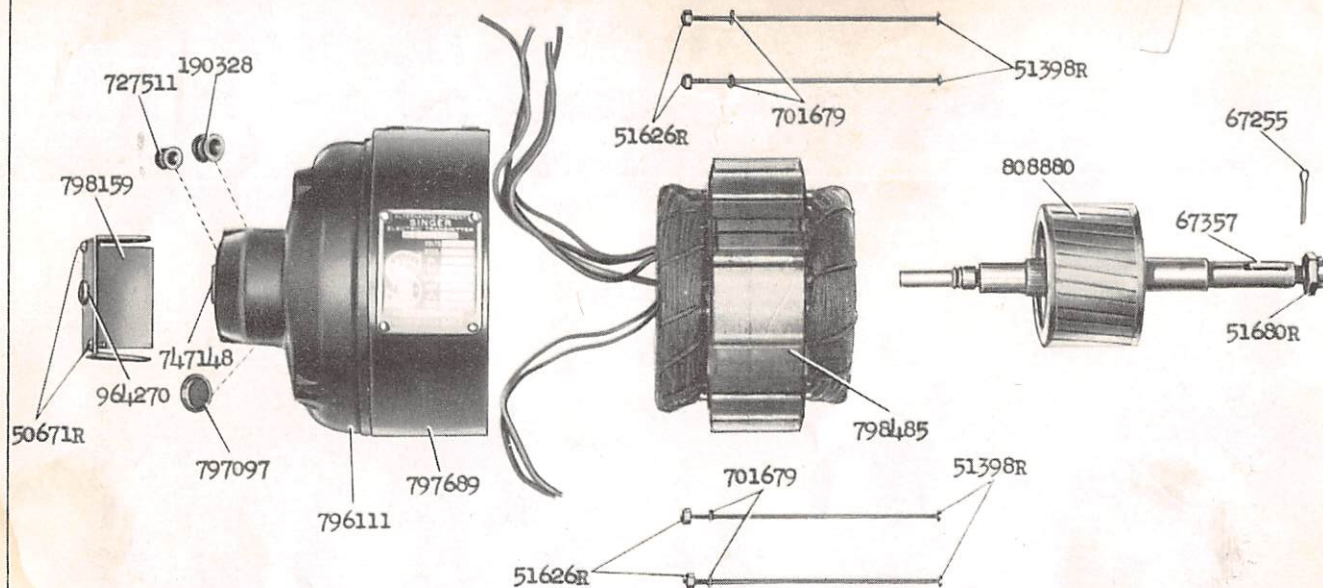


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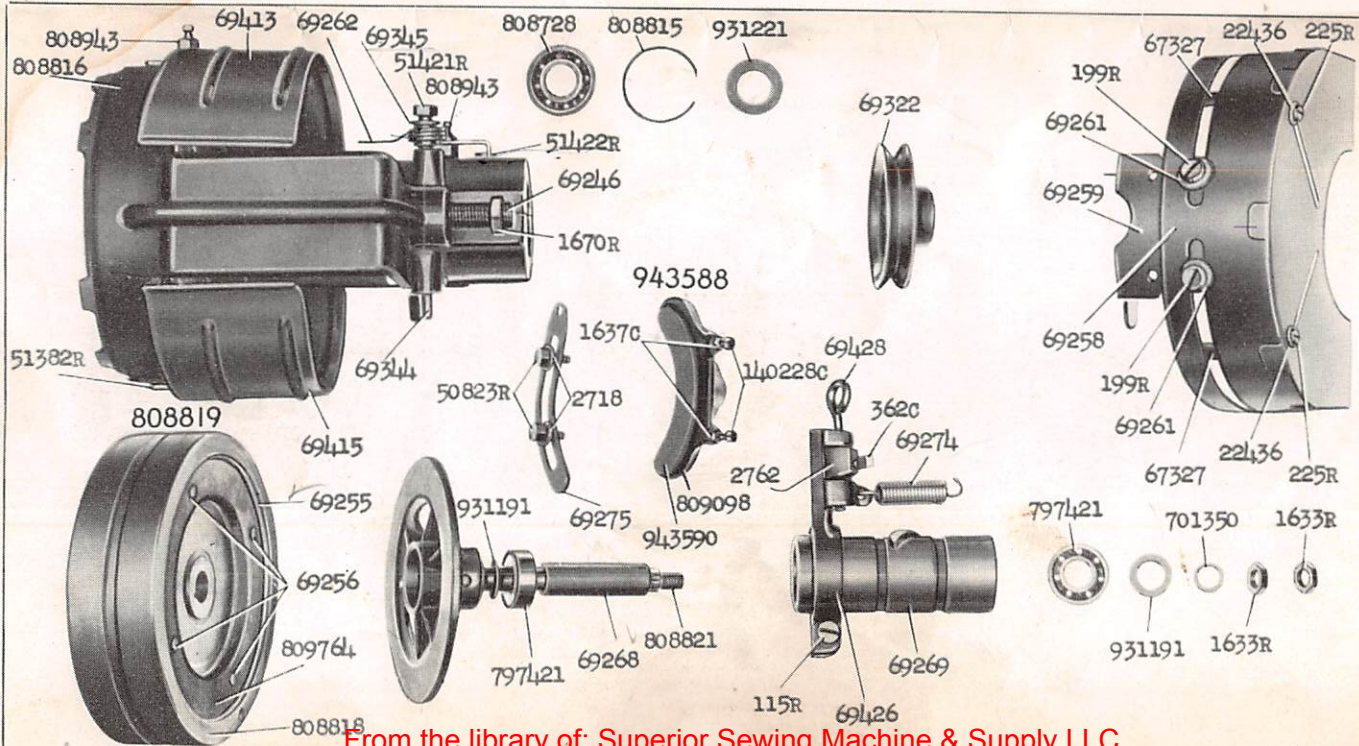


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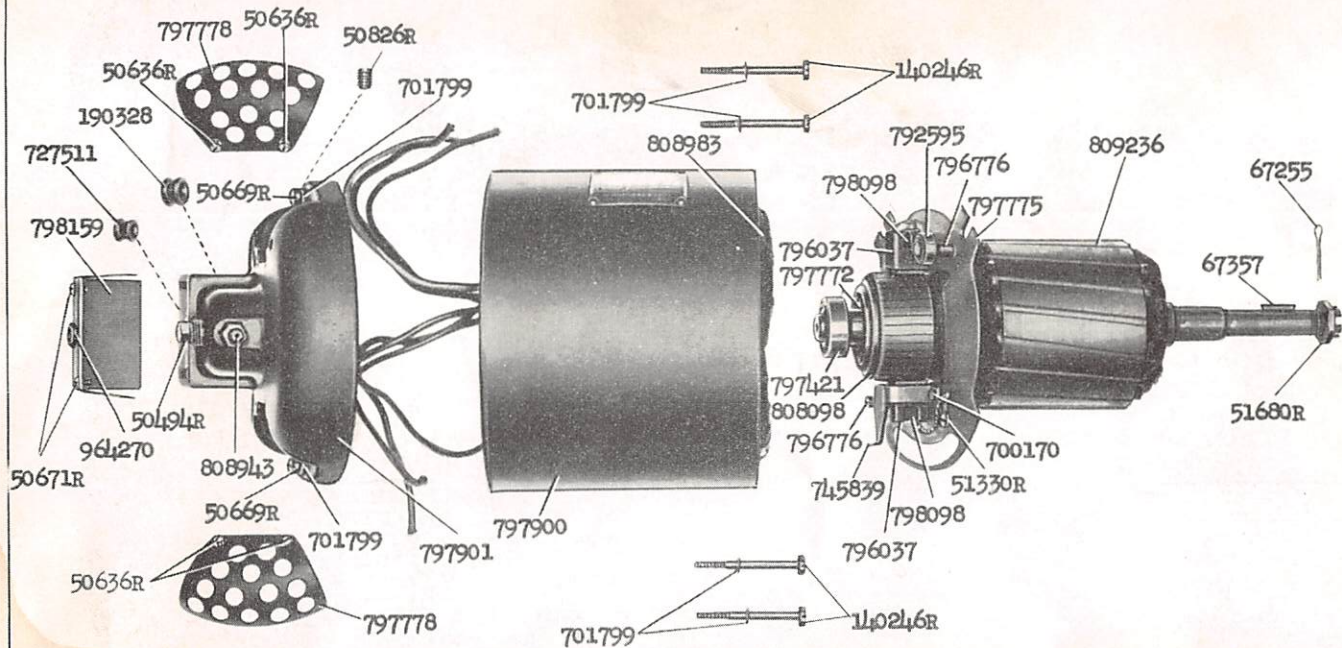


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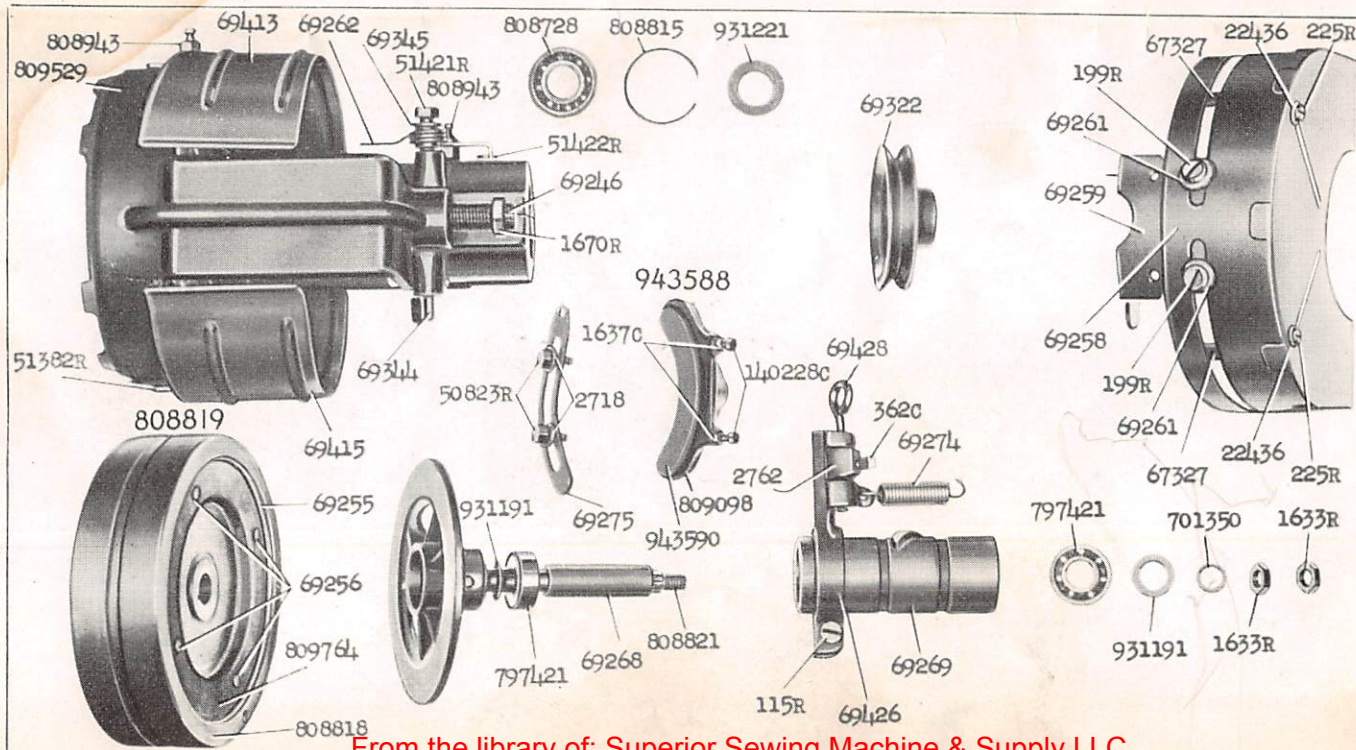


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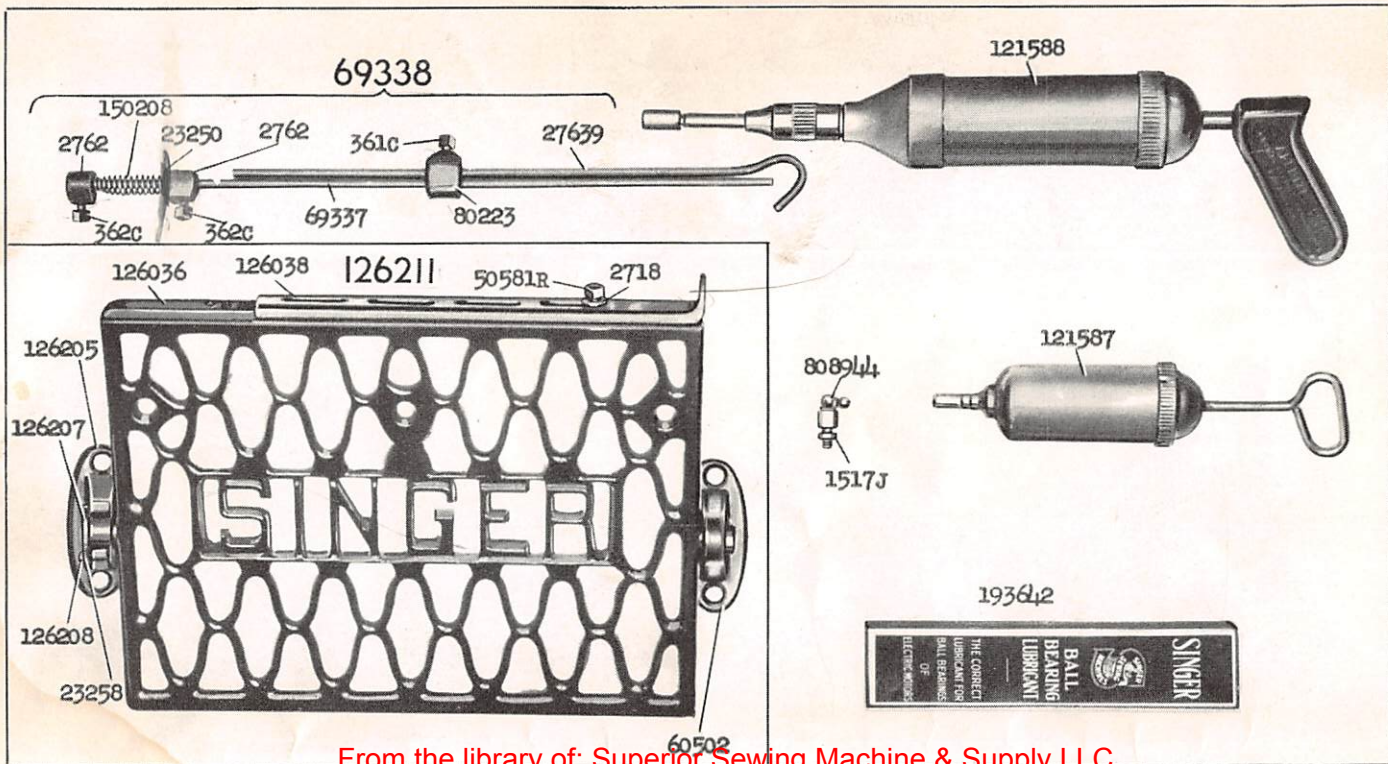


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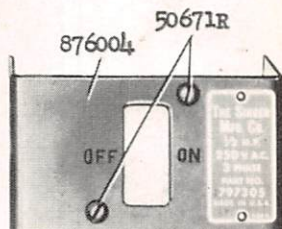
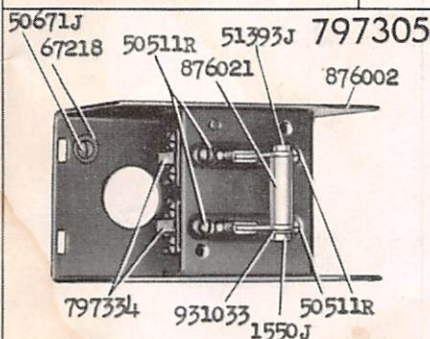
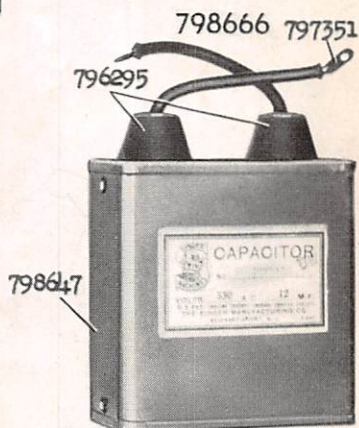
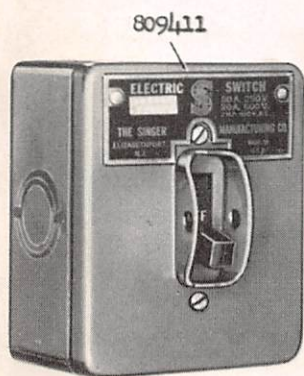
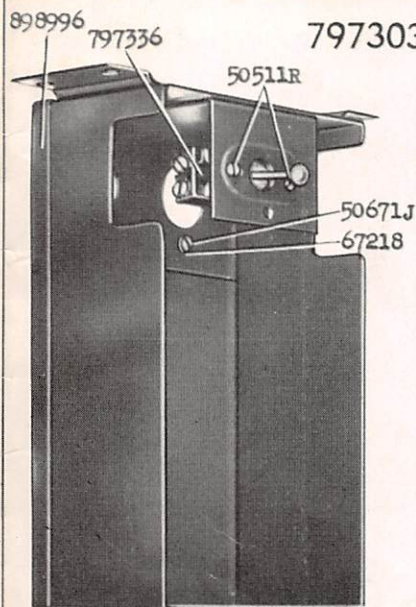
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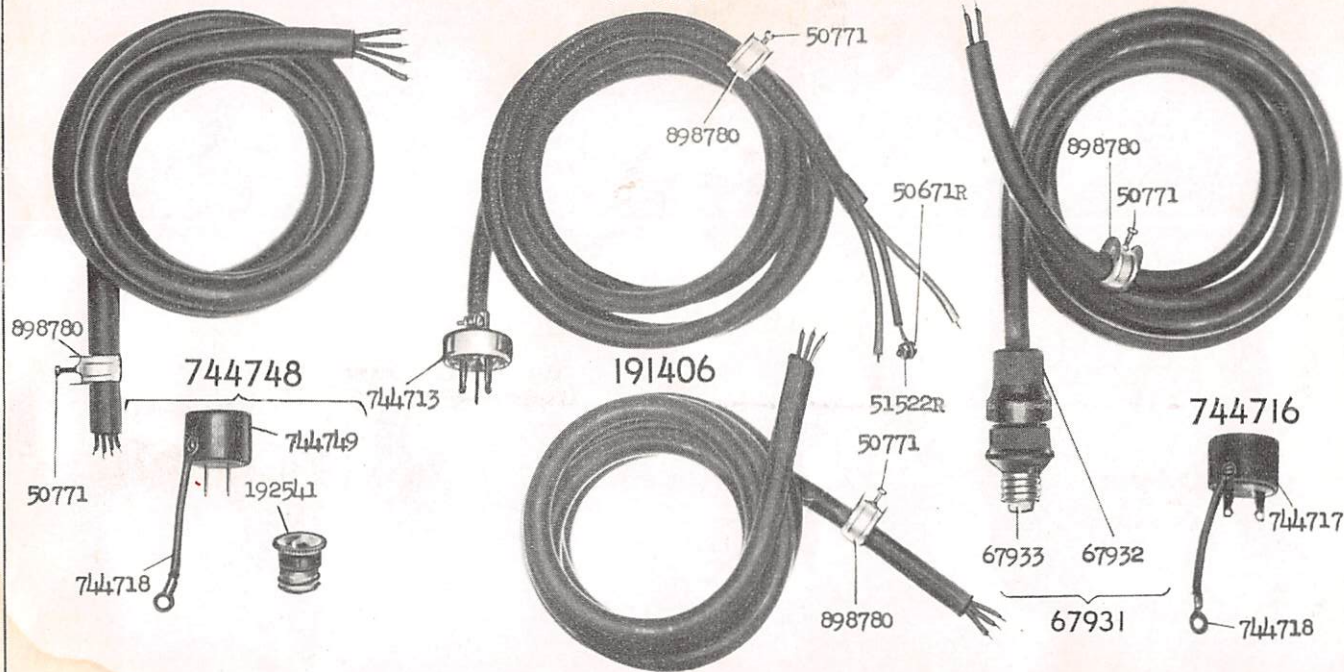
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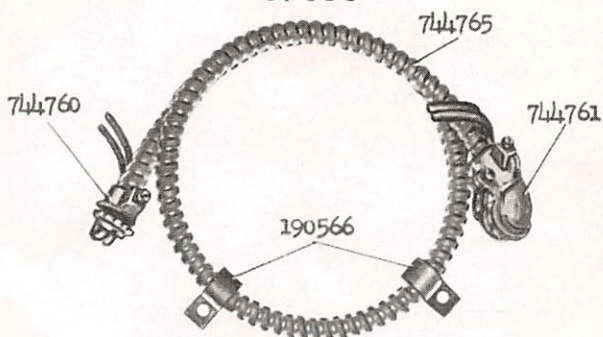
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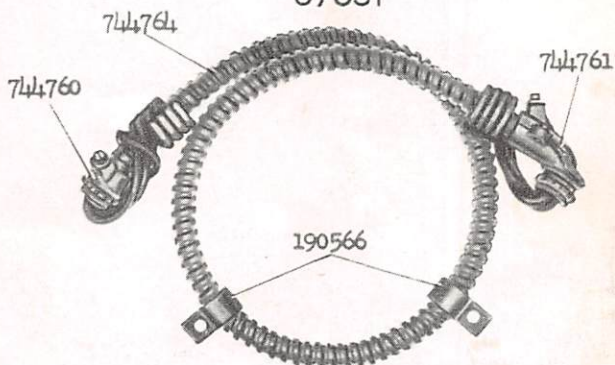
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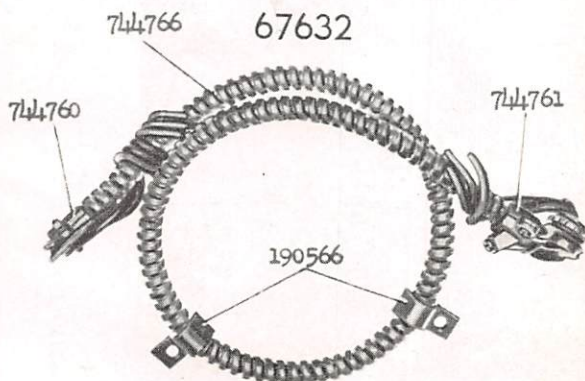
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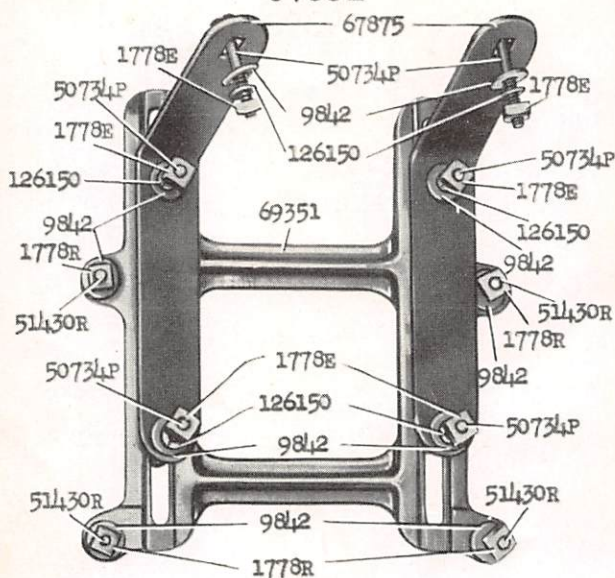


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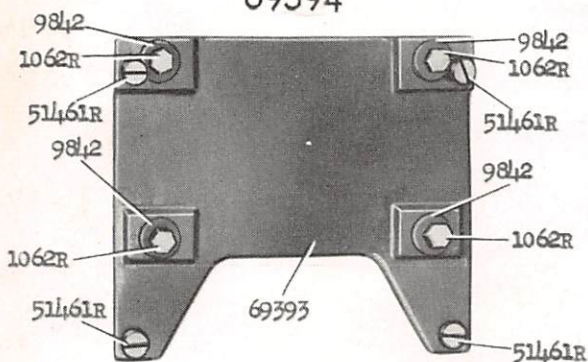


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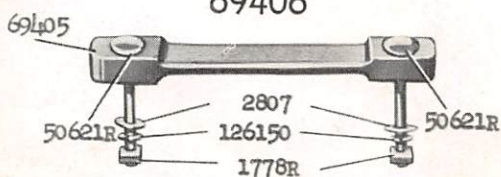
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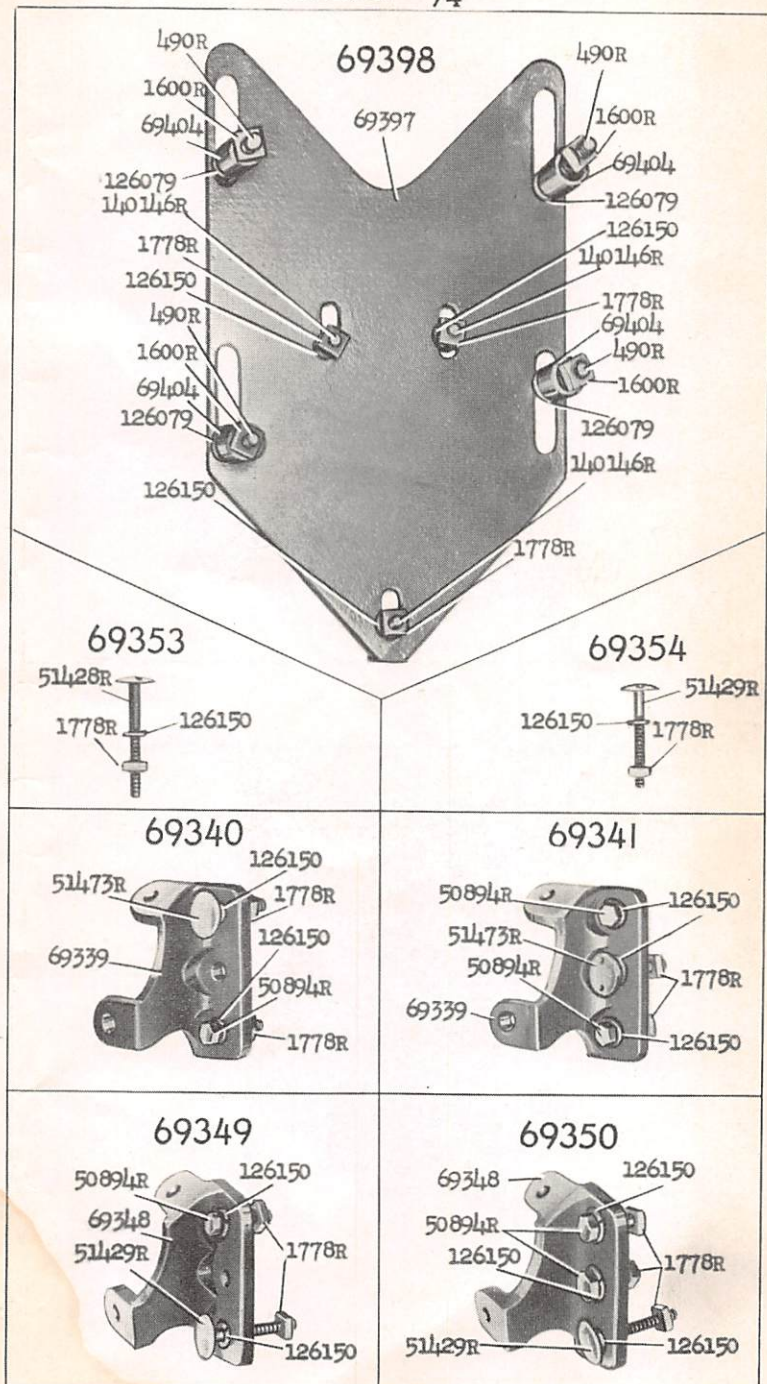
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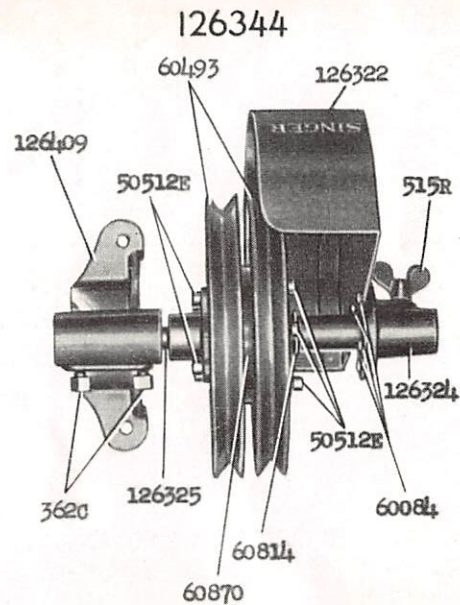
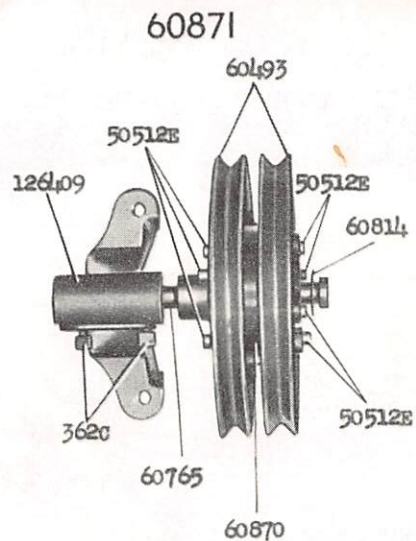


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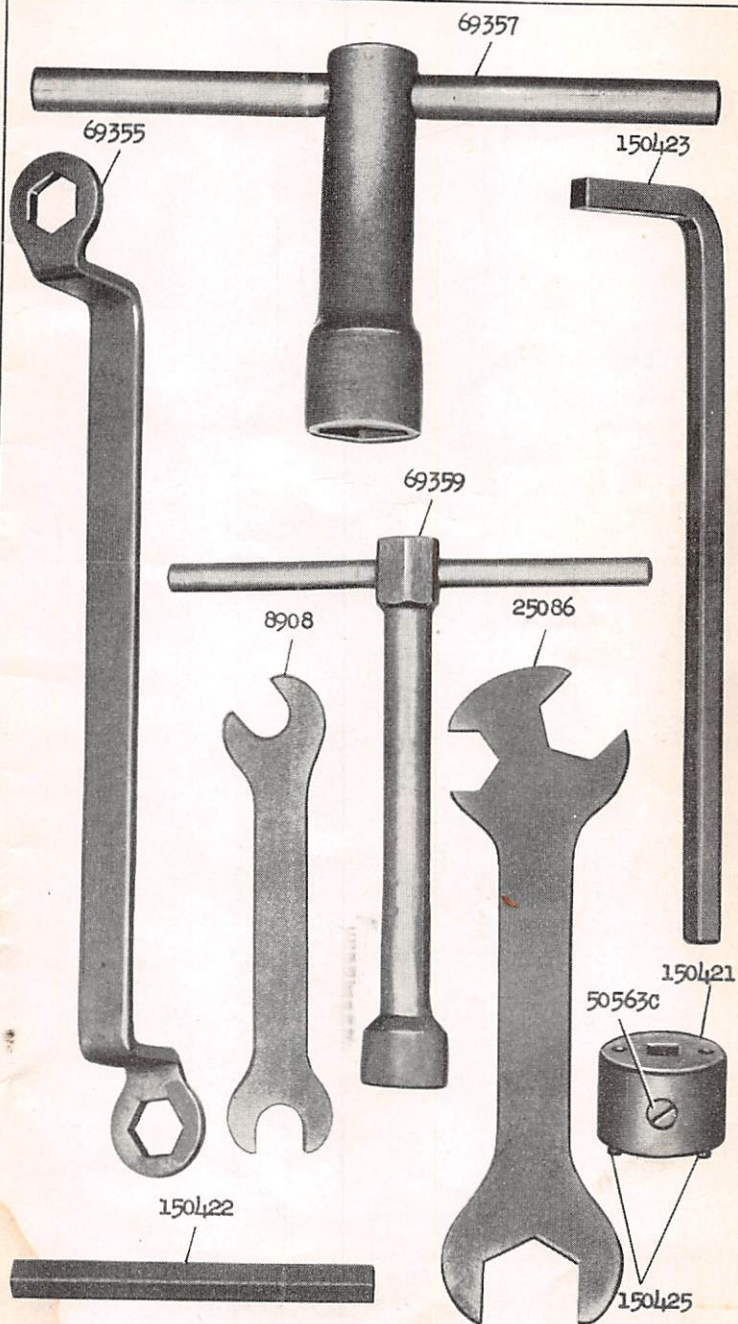


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