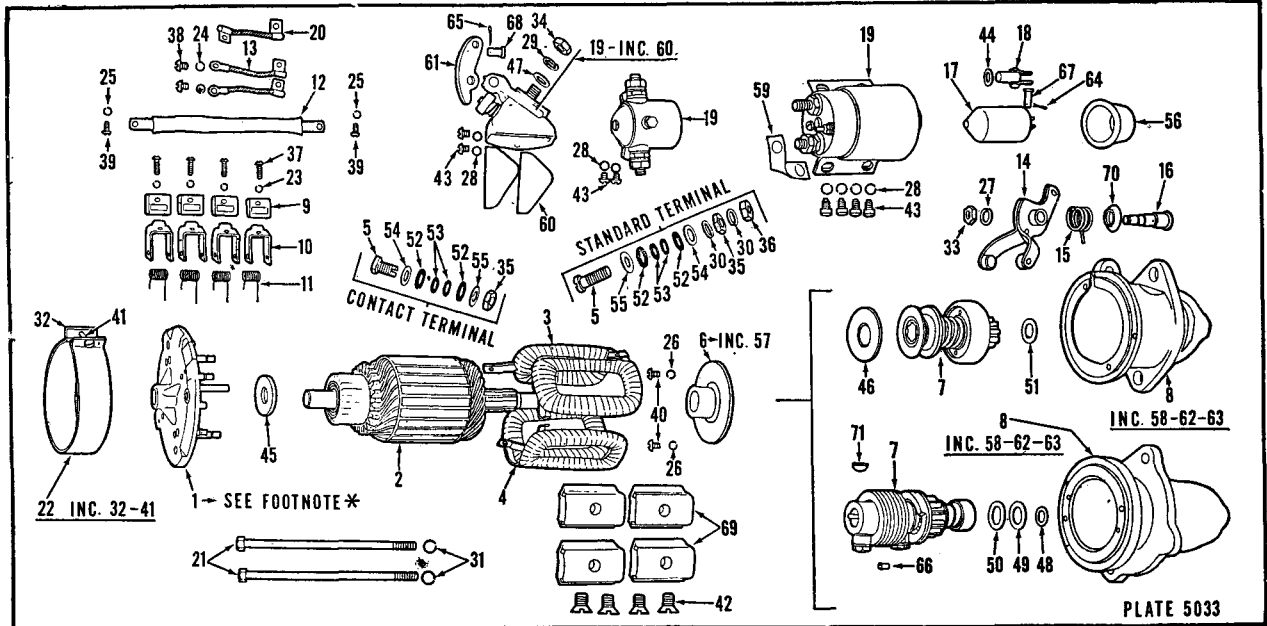




Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model	Frame — C. E.	Arma- ture	Field Coil R. H. or — Upper	Field Coil L. H. or — Lower	Stud — Terminal	Plate — Center Bearing	Drive — Assembly	D. E. Frame or Housing	Brush	Holder	Spring
	1	2	3	4	5	6	7	8	9	10	11
1109902.....	1925187	1928229	†	†	826938	1880679	*1954437	1942941	828448	810226	813521
1109909.....	1935681	1929351	†	†	"	"	"	1947517	"	"	"
1109910.....	1931198	1931200	1931193	1931195	1858751	"	"	"	1836664	809642	"
1109914.....	1884663	1904852	1934643	1934640	826938	"	"	1884665	828448	810226	"
1109915.....	1864530	1934651	x	x	"	"	"	"	"	"	"
1109916.....	1884663	1904852	1884659	1884656	"	"	"	1884665	811553	"	"
1109917.....	"	1935125	1902354	1902355	"	"	"	"	828448	"	"
1109918.....	"	1935160	"	"	"	"	"	"	"	"	"
1109919.....	1920028	1935311	1872492	1872495	"	"	"	"	"	"	809658
1109923.....	1920427	1928229	†	†	"	1880469	*1954437	1934595	"	"	813521
1109926.....	1935681	1936938	826282	826281	"	"	"	1947517	1906945	"	"
1109930.....	1920427	1938307	†	†	"	"	□1932280	1938292	828448	"	"
1109934.....	"	1928229	†	†	"	1880679	*1954437	1934595	"	"	"
1109937.....	1884663	1904852	1884659	1884656	"	"	"	1884665	811553	"	"
1109938.....	"	"	1902354	1902355	"	"	"	"	828448	"	"
1109939.....	1940385	1941071	*	*	1956246	"	"	1941073	1906945	•	1926622
1109940.....	1864530	1956918	•	•	1939446	820149	□1968355	1933473	828448	810226	1935316
1109943.....	"	1949427	•	•	826938	820149	□1955959	1942576	828448	810226	813521
1109945.....	1920427	1943295	•	•	"	"	□1943298	1943293	"	"	"
1109946.....	1935681	1878077	1943546	1943549	"	1838667	*1954437	1926767	811553	"	"
1109948.....	1950382	1945637	+	+	"	1938594	□1951180	1944283	828448	"	"

†Field Coil 1930384 is Assem. (3 coils). 1930156 is Shunt Coil.

‡Field Coil 1931368 is Assem. (3 coils). 1905872 is Shunt Coil.

†For parts see Motor Drive Group 5.

*Field Coil 1889333 is Assem. R.H. 1918233 is Shunt Coil; 1918232 is lower left coil.

°Field Coil 1905870 is Upper R.H. 1905872 is Shunt Coil.

□For parts see Motor Drive Group 4.

*Service by complete replacement.

‡Field Coil 1932696 is Assem. (3 coils). 1932743 is Shunt Coil.

°Holder—ground is 1926617. Holder Insulated is 1926618.

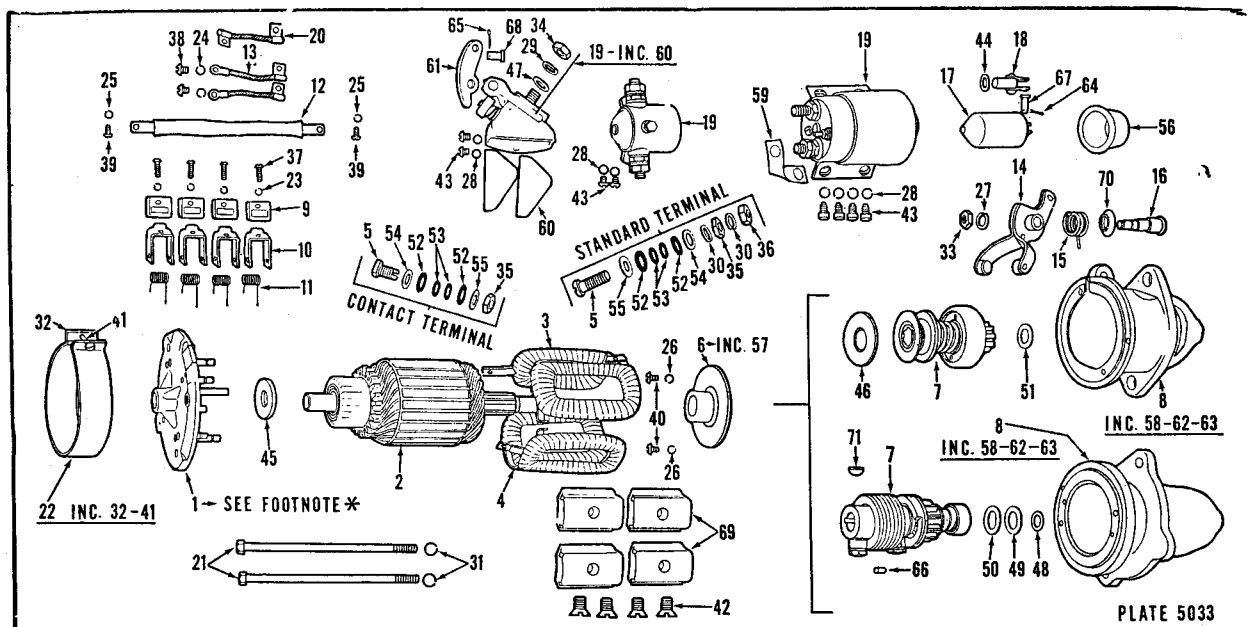
‡Field coil 1889333 is Assem. (R.H.) 1905872 is shunt. 1905870 is lower left coil.

‡Field coil 1914509 is Assem. (upper) 1914513 is shunt. 1914512 is lower L. H. Coil.

•Field coil 1937083 is Assem. (2 coils) 1956068 field coil—Shunt—R. H.; 1956068 field coil—Shunt—L.H.

*Field coil 1889333 is Assem. (2 coils) 1889336 field coil—Lower—L. H.;

1889332 field coil—Upper—R. H.—shunt.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model	Lead — Brush Connector	Lead — Brush Ground	Lever — Shift	Spring — Shift Lever	Stud — Shift Lever	Plunger — and Link	Link — and Screw	Switch	Lead — Brush to Field	Bolt — Thru	Band — Cover
	12	13	14	15	16	17	18	19	20	21	22
1109902	1888465	813554								1932271	1925190
1109909	813523	"								"	817114
1109910		809688								1909173	1861502
1109914	1888465	813554									817114
1109915	1929901	"								1960365	"
1109916		"									"
1109917	1936772	"									"
1109918	"	"									"
1109919	1929901	"									"
1109923	"	"								1932271	1886923
1109926	819362	"						x1118823		"	817114
1109930	1929901	"	1930547	1922876	1917078	1912055		1114320		"	"
1109934	"	"								"	1886923
1109937		"									"
1109938	1936772	"									"
1109939		1926605								1941070	
1109940	1929901	813554	1930809	1917596	123737	1931559		1114319		1887034	1886923
1109943	1929901	813554	1938680	1859472	1917078	1912055		1119997		1932271	817114
1109945	"	"	1930674	1943300		1919250		1118808		"	1886923
1109946	819362	"						x 1465		"	817114
1109948	1929901	1927457	1930809	1930811	123737	1931559		1114250		"	1886923

*For parts see Switch Group 4.

°For parts see switch group 103-B

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and descriptions.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Ball Bearing Retainer Plate Screw D.E.	1962276	1109914-16-17-18; 37-8-9
23	Lock Washer—Brush Attaching Screw	456413	1109902-9-10-14-15-16-18-19; 40-8
24	Lock Washer—Brush Ground Lead Screw	453844	1109902-9-15-16-17-19; 23-6; 30-4-5-7-8; 40; 43-5-6
25	Lock Washer—Brush Lead Screw	453435	1109902-9-15-19; 23; 30-4
25	Lock Washer—Brush Lead Screw	1914816	1109910
25	Lock Washer—Brush Lead Screw	453844	1109914-18
—	Lock Washer—Brush Lead To Field	453844	1109940-3-5-6-8
—	Lock Washer—Brush Lead Attach. Screw To Field	456413	1109948
26	Lock Washer—Center Bearing Plate Screw	1962276	1109902; 23; 34; 40; 43-5-6-8
—	Lock Washer—C.E. Frame Attaching Screw	138479	1109914-16-17-18-19; 37-8
—	Lock Washer—D.E. Frame Attaching Screw	453435	1109914-16-17-18; 37-8
—	Lock Washer—End Cover Plate Screw	453844	1109910
—	Lock Washer—End Cover Plate Screw C.E.	453435	1109914-16-17-18-19; 37-8
—	Lock Washer—Field Attach. To Terminal	453435	1109939
—	Lock Washer—Field Lead Ground Screw	453844	1109939
—	Lock Washer—Field Lead Ground Screw	453435	1109902-9-15; 23-6; 30-4
—	Lock Washer—Lead Hold Down Clip Screw	453844	1109909
—	Lock Washer—Shunt Ground Screw Attach.	453435	1109943-5-8
—	Lock Washer—Shift Lever	9421423	1109940-8
27	Lock Washer—Shift Lever Stud	9421425	1109930; 43
—	Lock Washer—Support Attach. Screw	120361	1109939
—	Lock Washer—Terminal Lead Attach.	1946143	1109948
30	Lock Washer—Terminal Stud	9421424	1109939
30	Lock Washer—Terminal Stud	9421425	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-6-8
30	Lock Washer—Terminal Stud	1914579	1109910
31	Lock Washer—Thru Bolt	9421423	1109902-9; 23-6; 30-4-9; 40; 43-6-8
31	Lock Washer—Thru Bolt	9421424	1109910-15
31	Lock Washer—Thru Bolt	1914243	1109945
NUTS			
32	Nut—Cover Band	453433	1109902; 23; 34-7; 40-8
33	Nut—Shift Lever Stud	805258	1109930; 43
33	Nut—Shift Lever Stud	453433	1109945
—	Nut—Support Attaching Screw	120361	1109939
—	Nut—Terminal Lead Attaching	120622	1109948
—	Nut—Terminal Stud	121743	1109910
35	Nut—Terminal Stud ($\frac{3}{8}$ thk.)	805258	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8
36	Nut—Terminal Stud ($\frac{5}{8}$ thk.)	805258	1109909-14-15-16-17-18-19; 40; 43-5-6-8
36	Nut—Terminal Stud ($\frac{1}{4}$ thk.)	134566	1109902; 39
—	Nut—Thru Bolt	120376	1109910
SCREWS			
—	Screw—Ball Bearing Retainer Plate Attaching D.E.	132900	1109914-16-17-18; 37-8-9
37	Screw—Brush Attaching	454154	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6-8
37	Screw—Brush Attaching	453986	1109910
37	Screw—Brush Attaching	1926648	1109939
37	Screw—Brush Lead Attaching	1929443	1109946
38	Screw—Brush Ground Lead	453647	1109902-9-15-6-17-19; 23-6; 30-4-7-8; 40; 43
39	Screw—Brush Lead Attaching	453463	1109902-9-19; 23; 30-4; 40
39	Screw—Brush Lead Attaching	453978	1109910
39	Screw—Brush Lead Attaching	453647	1109914-18
39	Screw—Brush Lead Attaching	453319	1109915; 48
—	Screw—Brush Lead To Field	453463	1109940-6
—	Screw—Brush Lead To Field	453319	1109943-5
—	Screw—Brush Lead To Field	454329	1109948
40	Screw—Center Bearing Attaching	132900	1109923; 34; 40; 43-5-6; 48
40	Screw—Center Bearing Attaching	453319	1109902
41	Screw—Cover Band	453479	1109902; 23; 34-7; 40-8
—	Screw—C.E. Frame Attaching	37872	1109914-16-17-18-19; 37-8
—	Screw—D.E. Frame Attaching	453408	1109914-16-17-18; 37-8
—	Screw—End Cover Plate Attaching	454408	1109910
—	Screw—End Cover Plate Attaching—C.E.	132900	1109914-16-17-18-19; 37-8
—	Screw—Field Attach. To Terminal	1928679	1109939
—	Screw—Field Lead Ground	453463	1109902; 23-6; 30-4

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
SCREWS—Continued			
—	Screw—Field Lead Ground -----	453319	1109909-15
—	Screw—Field Lead Ground -----	274315	1109939
—	Screw—Lead Hold Down Clip Attaching -----	453418	1109909
42	Screw—Pole Shoe -----	1913100	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 43-5-6-8
42	Screw—Pole Shoe -----	1913960	1109910; 39; 40
—	Screw—Shunt Ground Attaching -----	453319	1109943-5-8
—	Screw—Support Attaching -----	274738	1109939
43	Screw—Switch Attaching -----	1917084	1109926; 30 40; 43-5-8
WASHERS			
—	Washer—Brake (Between Center Bearing & Drive) -----	822190	1109946
—	Washer—Brake (Between Center Bearing & Drive) -----	821453	1109940-3-8
45	Washer—C.E. Space -----	1914842	1109902-15; 23-6; 30-4-9; 40; 43-5-6-8
51	Washer—D.E. Space -----	1853917	1109902; 23; 34
51	Washer—D.E. Space -----	809945	1109914-16-17-18; 37-8-9
—	Washer—Felt—C.E. -----	1835163	1109918
—	Washer—Felt—D.E. -----	809961	1109914-16-17-18
—	Washer—Plain—Brush Attaching Screw -----	809551	1109910
—	Washer—Plain—C.E. Terminal -----	805790	1109914-16-17; 37; 48
—	Washer—Plain—C.E. Terminal -----	1903092	1109939
—	Washer—(Spring)—Ground Lead Pin -----	809824	1109910
52	Washer—Terminal Stud Insulation -----	1858753	1109910
52	Washer—Terminal Stud Insulation ($\frac{1}{4}$ O.D.) -----	1913959	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6; 48
53	Washer—Terminal Stud Insulation ($\frac{1}{8}$ O.D.) -----	1913958	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6
54	Washer—Terminal Stud Plain -----	805790	1109902-9; 30-8
54	Washer—Terminal Stud Plain -----	826319	1109910
54	Washer—Terminal Stud Plain -----	812622	1109914-15-16-17-18-19; 23-6; 34-7; 40; 43-5-6-8
—	Washer—Plain Terminal Stud (.023 thk.) -----	1945424	1109939
MISCELLANEOUS			
—	BALL BEARING—C.E. -----	954519	1109914-16-17-18-19
—	BALL BEARING—C.E. -----	904755	1109937-8
—	BALL BEARING—D.E. -----	—	1109939
—	BALL BEARING—D.E. -----	954378	1109914-16-17-18; 37-8
—	BOOT—Plunger -----	1916572	1109945
—	BOOT—Plunger -----	1912448	1109940-8
—	BUSHING—C.E. -----	810620	1109902; 23; 30-4; 45
—	BUSHING—C.E. -----	812823	1109910
—	BUSHING—C.E. -----	1867610	1109940-3-6-8
57	BUSHING—Center Bearing -----	1838670	1109946
57	BUSHING—Center Bearing -----	1938596	1109948
57	BUSHING—Center Bearing -----	1880471	1109902; 23
57	BUSHING—Center Bearing -----	1880825	1109930
57	BUSHING—Center Bearing -----	1938596	1109948
58	BUSHING—Center Bearing -----	820148	1109940-3-5
58	BUSHING—D.E. -----	810620	1109902; 23; 34; 46
58	BUSHING—D.E. -----	1883730	1109909; 26
58	BUSHING—D.E. -----	1923907	1109930
58	BUSHING—D.E. -----	1959998	1109940-3-8
58	BUSHING—D.E. -----	1939345	1109945
—	BUSHING—Ins. Terminal Stud -----	1885090	1109910
—	CLIP—Lead Hold Down -----	1928303	1109909
—	CLIP—Pinion Stop Retainer -----	1927848	1109930
—	COLLAR—Space—D.E. -----	810653	1109914-16-17-18; 37-8-9
—	COLLAR—Thrust—D.E. -----	1927850	1109930
—	COLLAR—Thrust—D.E. -----	1928023	1109940-3-5-8
—	COLLAR—Pinion Stop—D.E. -----	1927849	1109930
59	CONNECTOR—Switch -----	1878056	1109926
59	CONNECTOR—Switch -----	1912117	1109930
59	CONNECTOR—Switch -----	1912390	1109943
59	CONNECTOR—Switch -----	1917598	1109940
59	CONNECTOR—Switch -----	1917951	1109948
59	CONNECTOR—Switch Attaching -----	1845937	1109945-8
—	GASKET—Ball Bearing Plate D.E. -----	1912008	1109914-16-17-18; 37-8-9
—	GASKET—Center Bearing -----	1867151	1109902; 23; 34
—	GASKET—End Cover Plate—C.E. -----	817220	1109910

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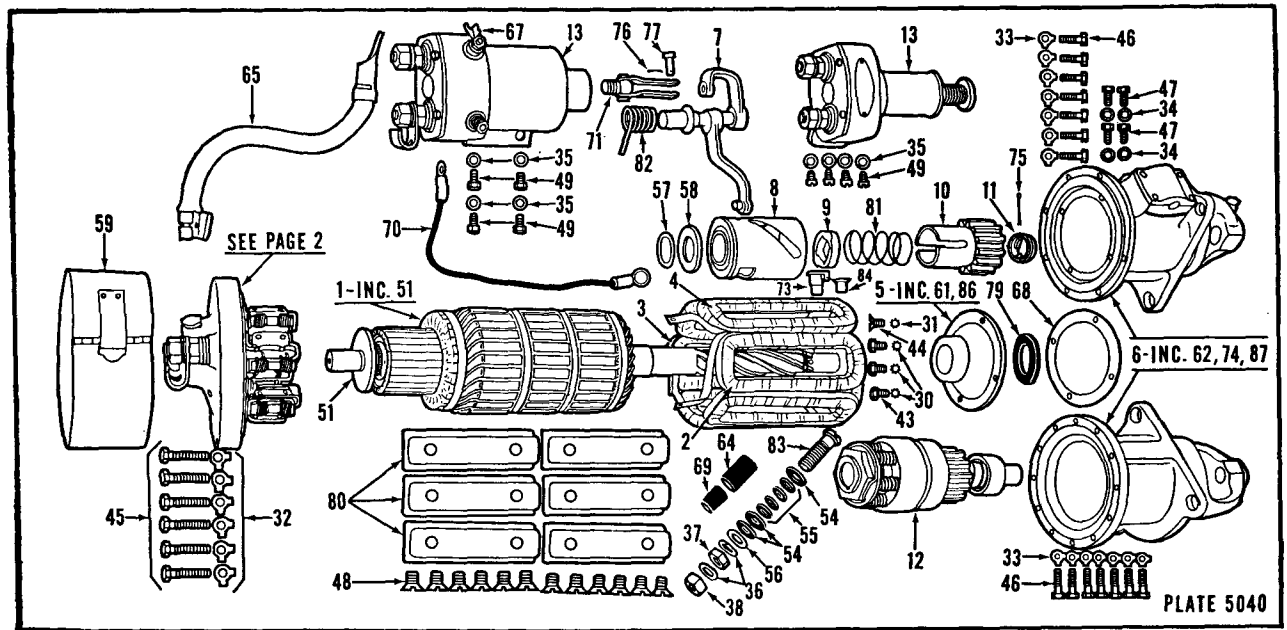
SERVICE PARTS CATALOG

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—(Continued)		
—	GASKET—End Cover Plate—C.E. -----	1844012	1109914-16-17-18-19; 38
—	GASKET—Shift Lever Segment -----	1911635	1109940-8
—	INSULATOR—Field Coil -----	1914491	1109910
—	INSULATOR—Field Coil -----	1927853	1109939
—	INSULATOR—Terminal -----	1956247	1109939
—	LEVER—Shaft -----	1943301	1109945
—	LOCK RING—Pinion—D.E. -----	1928022	1109940-3-5-8
—	OILER—C.E. -----	114998	1109909-14-15-16-17-18-19; 26; 40; 46-8
—	OILER—C.E. -----	1880642	1109943
—	OILER—D.E. -----	113702	1109914-16-17-18
—	OILER—D.E. -----	1880642	1109943
—	OILER—D. E. -----	114998	1109948
—	OIL SEAL—Center Bearing -----	1867150	1109902; 23; 34
—	OIL SEAL—D.E. -----	1867150	1109902-9; 26
63	OIL Wick—C.E. -----	802694	1109909-14-15-16-17-18; 26; 39; 40; 43-6-8
63	OIL Wick—C.E. -----	804076	1109910
63	OIL Wick—C.E. -----	1919851	1109919
—	OIL Wick—D.E. -----	1947350	1109914-16-17-18
—	OIL Wick—D. E. -----	1916439	1109948
63	OILER—Wick—D.E. -----	1919851	1109940-3
—	PIN—Armature Shaft—D.E. -----	1931292	1109910
—	PIN—Brush Ground Lead -----	809614	1109910
—	PIN—Brush Holder Hinge -----	817313	1109902-9-10-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6
—	PIN—Brush Holder Stop -----	817314	1109902-9-10-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6
—	PIN—Brush Holder Support -----	1938058	1109939
—	PIN—Cotter—Shift Lever -----	112726	1109930; 40-3-5-8
—	PIN & INSULATION—Brush Holder Hinge -----	812016	1109902-9-10-14-15-16-17-18-19; 23-6; 30-4-7-8; 40-8
—	PIN & INSULATION—Brush Holder Stop -----	812015	1109902-9-10-14-15-16-17-18-19; 23-6; 30-4-7-8; 40-8
—	PIN—Dowel—C.E. -----	809062	1109902-9-10-15; 23-6; 30-4; 40; 43-5-6-8
66	PIN—Dowel—D.E. -----	809593	1109902-9-10-15; 23-6; 30-4-9; 43-5
—	PIN—Shift Lever -----	1853305	1109930; 40-3-5-8
—	PLATE—Bearing Retainer—D.E. -----	1911263	1109914-16-17-18; 37-8-9
—	PLATE—Cover—C.E. -----	815868	1109914-16-17-19; 37-8
—	PLATE—Cover—C.E. -----	1835162	1109918
—	PLATE—End Cover—C.E. -----	1932101	1109910
—	PLATE—Felt Retainer—D.E. -----	819104	1109914-16-17-18
—	PLUG—Pipe—C.E. -----	453806	1109926
—	PLUG—Pipe—C.E. -----	453465	1109939
—	PLUG—Pipe—D.E. -----	453465	1109948
—	PLUG—Expansion—C.E. -----	1865182	1109902-9; 23-6; 30-4
—	PLUG—Expansion—C.E. -----	810819	1109915; 39; 40; 43-6-8
—	PLUG—Oil Hole—C.E. -----	1911097	1109910
69	SHOE—Pole -----	810601	1109902-9-14-15-16-17-18-19; 23-6; 30-4-7-8; 40; 43-5-6
69	SHOE—Pole -----	1931258	1109910
69	SHOE—Pole -----	1926616	1109939
69	SHOE—Pole -----	1887021	1109940
—	STUD Terminal—C.E. -----	1850119	1109914-17-18; 38; 48
—	STUD (& Lead) Terminal—C.E. -----	1838915	1109916; 37
—	STOP—Pinion—D.E. -----	1928021	1109940-3-5-8
—	SUPPORT (Pkg.)—Brush Holder -----	1928015	1109939
—	SUPPORT—Shift Lever (Plain) -----	1911637	1109940-8
—	SUPPORT—Shift Lever (Threaded) -----	1911930	1109940-8
—	SUPPORT—Shift Lever Spring -----	1835998	1109930; 43
71	WOODRUFF KEY -----	124546	1109902; 23; 34; 46

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SERVICE PARTS CATALOG



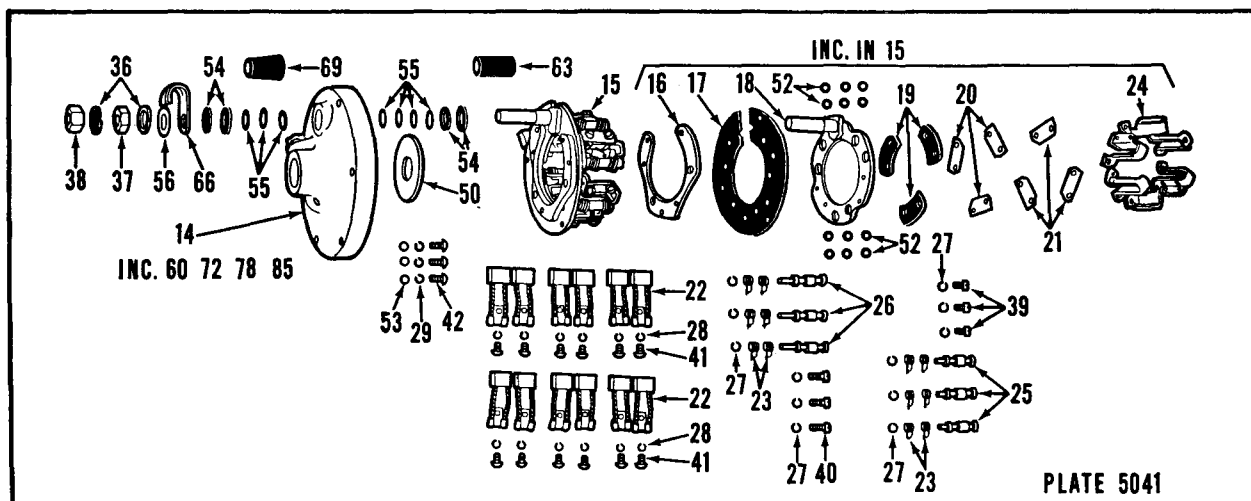
Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Arma- ture	†Field Coil — L.H.	†Field Coil — Lower	†Field Coil — R.H.	Plate — Center Bearing	Housing — Drive	Lever — Shift	Sleeve — Shift	Guide — Pinion	Pinion — Drive	Collar — Stop	Drive Assem.	Switch
	1	2	3	4	5	6	7	8	9	10	11	12	13
1109950	1917220	1907071	1907070	1907069	1917226	1931156	1869782	1906082	1906081	1928985	1916223		△1118147
1109953	1916436	"	"	"	1930324	1930326						○1930691	
1109954	1912133	1871322	1871325	1871328	"	"						○1930325	
1109956	"	1907071	1907070	1907069	"	"						×1940130	
1109958	1880577	1871322	1871325	1871328	1917226	1873068	1869782	1906082	1906081	1928985	1916223		△1119805
1109959	1944666	"	"	"	"	1928746	"	"	"	"	1872650		△1119804
1109960	1917220	1907071	1907070	1907069	"	1931156	"	"	"	"	1916223		△1119803
1109967	1950535	*	*	*	1930324	1930326						○1930325	
1109976	1912133	1871322	1871325	1871328	"	"						○1930691	
1109982	1950535	*	*	*	"	"						○	

*Motor Drive Assembly. Must be serviced by complete replacement.
 †Field Coils are located with terminal up and viewed from drive end.
 °For service parts see Motor Drive Group 9.

*Field Coil Set 1916346 (6 coils).
 △For parts see Switch—Group 101-A.

Delco-Remy
SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Frame — C.E.	Plate Assem. — Brush	Plate — Support	Insulator — Brush Plate	Plate & Stud — Brush	Insulator — Brush Holder	Plate — Space — Insul. Holder	Plate — Space — Grd. Holder	Brush 12 req'd	Spring — Brush	Holder — Brush	Screw — Grd. Holder	Screw — Insul. Holder
	14	15	16	17	18	19	20	21	22	23	24	25	26
1109950	1906067	1873301	1869760	1945850	1869758	1965093	1865925	1861781	38367	1861785	1905043	1928500	1904982
1109953	"	"	"	"	"	"	"	"	"	"	"	"	"
1109954	"	"	"	"	"	"	"	"	"	"	"	"	"
1109956	"	"	"	"	"	"	"	"	"	"	"	"	"
1109958	"	"	"	"	"	"	"	"	"	"	"	"	"
1109959	"	"	"	"	"	"	"	"	"	"	"	"	"
1109960	"	"	"	"	"	"	"	"	"	"	"	"	"
1109967	"	"	"	"	"	"	"	"	"	"	"	"	"
1109976	"	"	"	"	"	"	"	"	"	"	"	"	"
1109982	"	"	"	"	"	"	"	"	"	"	"	"	"

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SERVICE PARTS CATALOG

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
27	Lock Washer—Brush Holder Screw.....	453435	All
28	Lock Washer—Brush Lead Attaching Screw.....	453844	All
29	Lock Washer—Brush Plate Assembly Attaching Screw.....	453844	All
30	Lock Washer—Center Bearing Screw.....	138484	1109950-8-9; 60
31	Lock Washer—Center Bearing Screw (Countersunk).....	138607	1109950
32	Lock Washer—C.E. Frame Attaching Screw.....	9421423	All
33	Lock Washer—Drive Housing Screw.....	9421423	All
36	Lock Washer—Terminal Stud.....	9421427	All
NUTS			
37	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	120238	All
38	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	120378	All
SCREWS			
39	Screw—Brush Holder—Ground Brush.....	1914580	All
40	Screw—Brush Holder—Insul. Brush.....	1968656	1109950-3-4-6; 76
40	Screw—Brush Holder—Insul. Brush.....	453339	1109958-9; 60; 76; 82
41	Screw—Brush Lead.....	453418	All
42	Screw—(and Washer) Brush Plate Assem. Attach.....	1847807	All
43	Screw—Center Bearing Attaching (Hex. head).....	1913127	1109950-8-9; 60
44	Screw—Center Bearing Attaching (Flat head).....	120585	1109950
45	Screw—C.E. Frame Attaching ($\frac{1}{4}$ -28x1 $\frac{3}{8}$).....	1913128	All
—	Screw—Cover Band.....	453479	1109953-4-6-8-9; 60-7; 76; 82
46	Screw—Drive Housing Attaching.....	1874857	1109953-4-6; 67; 76; 82
46	Screw—Drive Housing Attaching.....	1914869	1109950-8-9; 60
47	Screw—Drive Housing Cover.....	453470	1109950-8; 60
47	Screw—Drive Housing Cover.....	455576	1109959
48	Screw—Pole Shoe.....	1913960	All
49	Screw (& Lock Washer)—Switch Attaching.....	1930611	1109950-8-9
WASHERS			
50	Washer—Brake.....	1915531	1109950-8-9; 60
51	Washer—Brake—Shoe.....	1869769	All
52	Washer—Insul.—Brush Holder Screw.....	1913080	All
53	Washer—Brush Plate Assembly Attaching Screw.....	1913086	All
54	Washer—Insul. Terminal Stud ($\frac{7}{8}$ O.D.).....	1861791	All
55	Washer—Insul. Terminal Stud ($\frac{1}{2}$ O.D.).....	x	1109950-9; 60
56	Washer—Plain—Terminal Stud.....	811912	All
57	Washer—Space—Between Shift Sleeve & Center Brg.....	1906089	1109950-8-9; 60
58	Washer—Space—Between Shift Sleeve & Center Brg.—Cupped.....	1906090	1109950-8-9; 60
—	Washer—Space—C.E.....	1887948	1109953-4-6-7; 76; 82
—	Washer—Thrust—C.E.....	1953237	1109985
—	Washer—Between Boot & Plunger.....	1918691	1109960
MISCELLANEOUS			
59	BAND—Cover.....	1869751	1109950
59	BAND—Cover.....	1905045	1109953-4-6-8-9; 60-7; 76; 82
—	BOOT—Switch Plunger.....	1945209	1109960
60	BUSHING—C.E.....	1869755	All
61	BUSHING—Center Bearing.....	1921660	1109950-8-9; 60
61	BUSHING—Center Bearing.....	1916438	1109953-4-6; 67; 76; 82
62	BUSHING—D.E.....	1856826	1109950-8-9; 60
62	BUSHING—D.E.....	1942995	1109953-4-6; 67; 76; 82
63	BUSHING—Insul. Terminal Stud—C.E.....	x	1109953-4-6-8-9; 60-7; 76; 82
64	BUSHING—Insul. Terminal Stud—Field Terminal.....	x	1109953-4-6-8-9; 60-7; 76; 82
65	CABLE—Switch Connector.....	1909848	1109950-8-9; 60
—	CLAMP—Plunger Boot.....	1945250	1109960
68	GASKET—Center Bearing.....	1930327	1109953-4-6; 67; 76; 82
68	GASKET—Center Bearing.....	1865195	1109958; 60
—	INSULATOR—Field Coil (15" long).....	32330	1109950-3-4-6; 67; 82
—	INSULATOR—Field Coil (3" long).....	1868811	1109950-3-4-6-8-9; 60-7; 76; 82
—	INSULATOR—Field Coil (8 $\frac{1}{2}$ " long).....	1863173	1109950-3-4-6-8-9; 60-7; 76; 82
—	INSULATOR—Field Coil (Triangle).....	1914873	1109950-3-6-8-9; 60
69	INSULATOR—Terminal Stud.....	x	1109953-4-6-8-9; 60-7; 76; 82

*For service use 1851632 Terminal Insulator Pkg.

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
—	INSULATOR—Strip—C.E. (Triangular).....	1913963	1109976
70	LEAD—Solenoid to C.E. Terminal.....	1908675	1109950-9; 60
70	LEAD—Solenoid to C.E. Terminal.....	1953236	1109958
71	LINK (& Screw) Assembly.....	1869785	1109950-8-9; 60
72	OILER—C.E.....	114998	1109950
73	OILER—In Field Frame.....	113702	1109950
75	PIN—Cotter—Pinion Stop ($\frac{1}{8}$ dia.).....	453702	1109950-8; 60
75	PIN—Cotter—Pinion Stop.....	454491	1109958
76	PIN—Cotter—Shift Lever Pin.....	112726	1109950-8-9; 60
77	PIN—Shift Lever.....	1857826	1109950-8-9; 60
—	PLUG—C.E. in Field Frame.....	1945356	1109973-4-5-7-8-9; 80-3-4
78	PLUG—Expansion—C.E.....	103894	All
—	PLUG—Felt—Oil Reservoir.....	1955303	All except 1109985
—	PLUG—Pipe—C.E.....	453465	1109953-4-6-8-9; 60; 76; 82
—	PLUG—Pipe—In Center Bearing.....	453465	1109953-4-6-8; 60-7; 76; 82
—	PLUG—Pipe—In Center Bearing.....	118831	1109959
—	PLUG—Pipe—D.E. ($\frac{1}{8}$ dia.).....	453465	All
79	SEAL—Oil—In Center Bearing.....	1912235	1109953-4-6; 67; 76; 82
80	SHOE—Pole.....	1869747	All
81	SPRING—Pinion Meshing.....	1906080	1109950-8-9; 60
82	SPRING—Shift Lever.....	1865131	1109950-8-9; 60
—	STUD—Terminal—C.E.....		Not sold separately
83	STUD—Field Terminal.....	1906063	1109953-4-6-8-9; 60-7; 76; 82
83	STUD—Field Terminal.....	1861906	1109950
84	TUBE—Oil—In Field Frame.....	1869746	1109950
85	WICK—Oil—C.E.....	1919851	1109950
85	WICK—Oil—C.E.....	1916439	1109953-4-6-8-9; 60-7; 76; 82-5
86	WICK—Oil—In Center Bearing ($\frac{1}{8}$ x 2).....	1947350	1109950
86	WICK—Oil—In Center Bearing ($\frac{1}{8}$ x $3\frac{1}{4}$).....	1916439	1109953-4-6-8-9; 60-7; 76; 82
87	WICK—Oil—D.E.....	1916439	All
—	Woodruff KEY.....	120502	1109953-4-6; 67; 76; 82

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SERVICE PARTS CATALOG

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
23	Lock Washer—Brush Holder Screw.....	453435	All
24	Lock Washer—Brush Lead Attaching Screw.....	453844	All
25	Lock Washer—Brush Plate Assem. Attach. Screw.....	453844	All
26	Lock Washer—C. E. Frame Attaching Screw.....	9421423	All
27	Lock Washer—Terminal Stud—C. E.....	9421427	All
28	Lock Washer—Field Terminal Stud.....	9421427	All
29	Lock Washer—Lever Housing Attaching Screw.....	9421423	All
NUTS			
30	Nut—Terminal Stud—C. E. ($\frac{1}{8}$ Thk.).....	120238	All except 1109755-7; 58-9; 998-9
30	Nut—Terminal Stud—C. E. ($\frac{1}{8}$ Thk.).....	9414418	1109755-7; 58-9; 996-8-9
31	Nut—Terminal Stud—C. E. ($\frac{1}{8}$ Thk.).....	120378	All
32	Nut—Field Terminal Stud.....	120238	All except 1109755-7; 58-9; 998-9
32	Nut—Field Terminal Stud.....	9414418	1109755-7; 58-9; 996-8-9
33	Nut—Field Terminal Stud.....	120238	All except 1109755-7; 58-9; 998-9
33	Nut—Field Terminal Stud.....	9414418	1109755; 998-9
34	Nut—Plunger Rod Guide Adjusting.....	9412305	All
SCREWS			
35	Screw—Brush Holder (Long Grd. Brush).....	1928500	All
36	Screw—Brush Holder (Long Ins. Brush).....	1904982	All
37	Screw—Brush Holder (Short Grd. Brush).....	1914580	All
38	Screw—Brush Holder (Short Ins. Brush).....	1968656	All
39	Screw—Brush Lead Attaching.....	453418	All
40	Screw—(and Washer) Brush Plate Assem. Attach.....	1847807	All
41	Screw—C. E. Frame Attaching.....	1914869	All
42	Screw—Drive Housing Attaching ($\frac{1}{8}$ -18 x $1\frac{1}{4}$).....	1948536	All
43	Screw—Drive Housing Attaching ($\frac{1}{8}$ -18 x $\frac{1}{4}$).....	1948537	All
44	Screw—Lever Housing Attaching.....	1914869	All
45	Screw—Pole Shoe.....	1913960	All
46	Screw—(& Lock Washer) Switch Attaching.....	1930611	All
WASHERS			
47	Washer Brake—Between Lever Hsg. & Motor Drive.....	1911644	All
48	Washer—Insul Brush Holder Screw.....	1913080	All
49	Washer—Insul.—Terminal Stud—C. E. ($\frac{7}{8}$ O. D.).....	1861791	All
50	Washer—Insul.—Terminal Stud.....	1922457	All
51	Washer—Brush Plate Assembly Attach. Screw.....	810794	All
52	Washer—Plain—Terminal Stud—C. E.....	1914647	All
53	Washer—Plain—Field Terminal Stud.....	1914647	All
54	Washer—Return Spring—Shift Lever.....	807736	All except 1109755-7; 58-9; 996-8-9
54	Washer—Return Spring—Shift Lever.....	1948519	1109755-7; 58-9; 996-8-9
55	Washer—Space Between Lever Hsg. & Armature.....	1936466	All
56	Washer—Thrust—C. E.....	1953237	All
MISCELLANEOUS			
57	Boot—Plunger.....	1942257	All
58	Bushing—C. E.....	1869755	All
59	Bushing—D. E.....	1942258	All
60	Bushing—Lever Housing.....	1923484	All
61	Bushing—Ins. Terminal Stud—C. E.....	#	All
62	Bushing—Ins. Terminal Stud.....	x	All
63	Connector—Terminal to Switch.....	1945862	1109755-7-9; 1109961-2-3-4-5-6-8-9; 70-1-7-8-9; 90-4-5-6-8-9; 98
63	Connector—Terminal to Switch.....	1953238	1109973-4-5; 83
64	Gasket—C. E.—Inspection Plug—Field Frame.....	1964857	All
—	Gasket—C. E.—Reservoir.....	1933111	All
65	Gasket—Field Terminal Stud.....	x	All
66	Gasket—Inspection Plug—Lever Housing.....	1964857	All
67	Gasket—Between Lever Hsg. & Drive Hsg.....	1945476	All
—	Gasket—Lever Housing Reservoir.....	1933111	All
68	Insulator—(.015 Glass Cloth) Brush Plate.....	1964516	1109755-7-8-9; 1109961-3-5-6-9; 70-1-3-4-7-8-9; 80-3-4-5-6-8-9; 96-8-9
69	Insulator—Field Coil—C. E.....	1945897	All except 1109758; 1109996-9

*Service with Package No. 1965472 (Includes Illus. No. 62 and 65)

#For service use 1851632 Terminal Insulator Pkg.

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

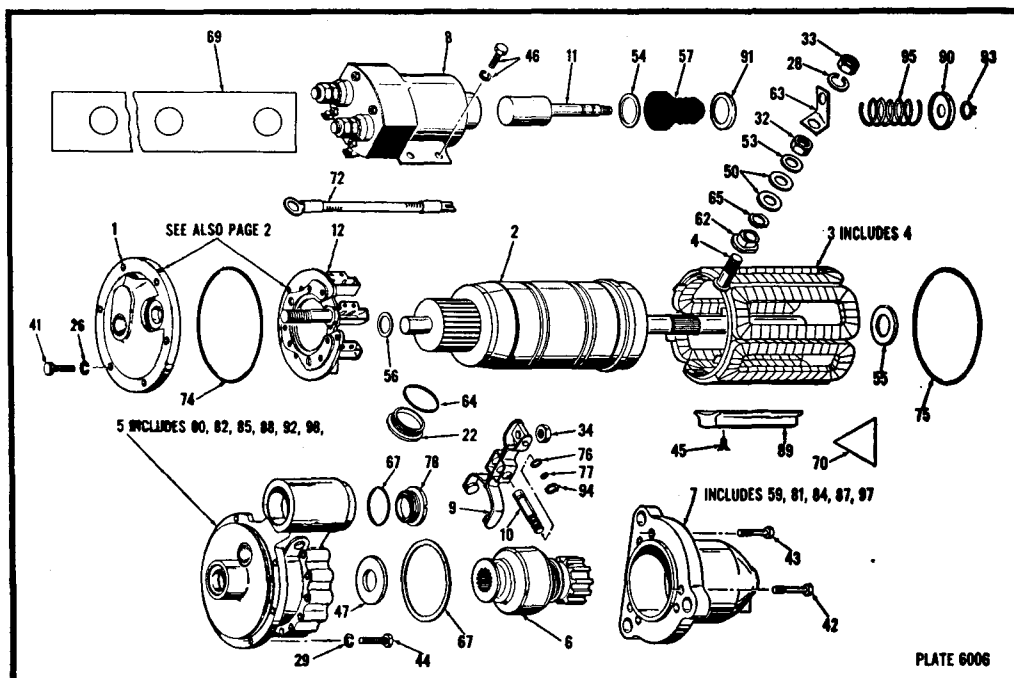
Illus. No.	Name	Part No.	Used on Models
MISCELLANEOUS—Continued			
69	Insulator—Field Coil—C.E.	1967357	1109758; 996-9
—	Insulation—Field Coil—D.E. (.88x13.92")	1970188	1109758; 996-9
—	Insulation—Field Coil—C.E. Triangle	1967355	1109758; 996-9
—	Insulation—Washer—Terminal Stud—C.E.	#	All
70	Insulation—Field Coil—D.E. (Triangle)	1914873	All except 1109758; 996-9
71	Insulator—Terminal Stud—C. E.	#	All
—	Insulator—Terminal Stud (Square)	1967356	1109758; 996-9
72	Lead—Solenoid to C. E. Terminal	1953236	All
73	"O" Ring—Terminal Stud—C. E.	#	All
74	"O" Ring—Field Frame Seal—C. E.	1916272	All
75	"O" Ring—Field Frame Seal—D. E.	1916272	All
76	"O" Ring—Shift Lever ($\frac{1}{2}$ " Dia.)	1921805	All
77	"O" Ring—Shift Lever ($\frac{1}{4}$ " Dia.)	1914373	All
78	Plug—Inspection—Lever Housing	1945356	All
79	Plug—Expansion—C. E.	453694	All
80	Plug—Retaining—Oil Reservoir—C. E.	9417501	All
81	Plug—Retaining—Oil Reservoir—D. E.	9417501	All
82	Plug—Retaining—Oil Reservoir—Lever Hsg.	9417501	All
—	Plug (Rubber) nose Hsq. Mounting Holes	1949619	All
83	Plug—Felt—Oil Reservoir—C. E.	1955303	All
84	Plug—Felt—Oil Reservoir—Drive Hsg.	1955303	All
85	Plug—Felt—Oil Reservoir—Lever Hsg.	1955303	All
86	Plug—Pipe—C. E.	453465	All
87	Plug—Pipe—D. E. ($\frac{1}{4}$ " Dia.)	453465	All
88	Plug—Pipe—Lever Housing	453465	All
89	Shoe—Pole	1869747	All
90	Retainer—Spring ($\frac{1}{4}$ " Hole) Shift Lever	1948526	All
91	Retainer—Spring ($\frac{1}{4}$ " Hole) Shift Lever	1948520	All
92	Seal—Oil—Lever Housing	1918047	All
93	Ring—Snap—Shift Lever Spring Retainer	9415235	All
94	Ring—Snap—Shift Lever Shaft	9415235	All
95	Spring—Shift Lever Return	1948521	All
96	Wick—C. E.	1916439	All
97	Wick—D. E.	1916439	All
98	Wick—Lever Housing	1916439	All

^oDrive could be either early design (with meshing spring visible) or later design (with meshing spring enclosed). Complete drives **Are** interchangeable. However, the internal components are **Not** interchangeable. Determine the Part No. of the drive being serviced and refer to Drive Group 7 for components.

EARLY DESIGN		LATE DESIGN	
1945487		800066	
1945879		800067	
1946945		800068	
1947920		800069	
1949450		800070	
1950586		800071	

EARLY DESIGN		LATE DESIGN	
1951191		800072	
1952534		800073	
1953151		800074	
1964174		800075	
1965514		800076	
1967952		800077	

For service use 1851632 Terminal Insulator Pkg.



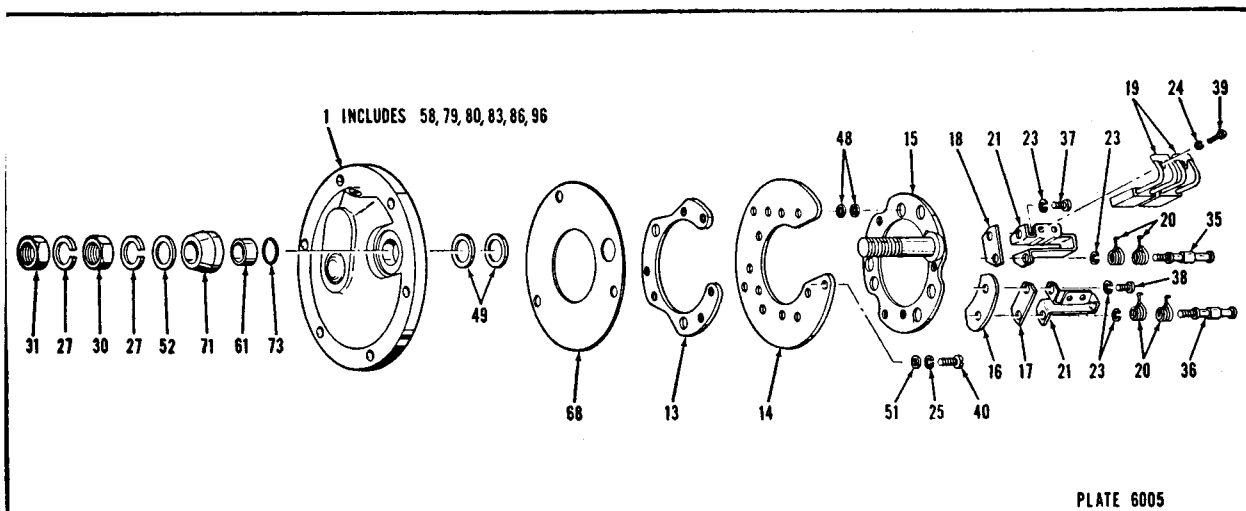
Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Frame C.E.	Arma- ture	Field Coil (6 Coils)	Stud Terminal	Housing — Lever	Drive Assem.	Housing — Drive	Switch	Lever — Shift	Lever — Shaft	Plunger
	1	2	3	4	5	6	7	8	9	10	11
1109755.....	1945847	1945840	1945853	1950561	1945857	△1967779	1949606	□1119848	1945484	1945472	1945480
1109757.....	"	1951254	"	"	"	◇ 800077	1951257	□ "	"	"	"
1109758.....	"	1967349	1970247	"	"	◇ 800066	1971024	□1115512	"	"	"
1109759.....	"	1945840	1945853	"	"	△1967779	1949606	□1119848	"	"	"
1109961.....	"	"	"	"	"	◇ 800066	"	□ "	"	"	"
1109962.....	1952134	"	1945916	"	"	◇ 800067	"	□ "	"	"	"
1109963.....	1945847	1945913	"	"	"	◇ 800066	"	□1119836	"	"	"
1109964.....	1952134	"	1945853	"	"	◇ 800067	"	□ "	"	"	"
1109965.....	1945847	1945840	"	"	"	◇ 800066	"	□1119848	"	"	"
1109966.....	"	"	"	"	"	◇ "	1949253	□ "	"	"	"
1109968.....	"	"	"	"	"	◇ "	1946095	□ "	"	"	"
1109969.....	"	1951254	"	"	"	◇ 800075	1951257	□ "	"	"	"
1109970.....	"	1945913	1945916	"	"	◇ 800066	1949606	□1119836	"	"	"
1109971.....	"	1945840	1945853	"	"	◇ "	1946095	□1119848	"	"	"
1109973.....	"	"	"	"	"	◇ "	1949606	□1119878	"	"	"
1109974.....	"	1945913	1945916	"	"	◇ "	"	□1119861	"	"	"
1109975.....	1952134	"	1945853	"	"	◇ 800067	"	□ "	"	"	"
1109977.....	1945847	1945840	"	"	"	◇ 800066	"	□1119848	"	"	"
1109978.....	"	"	"	"	"	◇ "	"	□ "	"	"	"
1109979.....	"	"	"	"	"	◇ "	"	□ "	"	"	"
1109980.....	"	1945913	1945916	"	"	◇ "	"	□1119836	"	"	"
1109983.....	"	1945840	1945853	"	"	◇ "	1948099	□1119878	"	"	"
1109984.....	"	1945913	1945916	"	"	◇ "	1949606	□1119887	"	"	"
1109985.....	"	1953233	1945853	"	"	◇ "	"	□1119848	"	"	"
1109986.....	"	1945840	"	"	"	◇ "	1955711	□ "	"	"	"
1109988.....	"	1945913	1945916	"	"	◇ "	1949606	□1115515	"	"	"
1109989.....	"	1951254	1945853	"	"	◇ 800075	1964480	□1119848	"	"	"
1109996.....	"	1967349	1965635	"	"	◇ 800066	1949606	□1115512	"	"	"
1109998.....	"	1945840	1945853	"	"	◇ 800068	"	□1119848	"	"	"
1109999.....	"	1967349	1967345	"	"	◇ 800066	1971024	□1115515	"	"	"

◇ For parts see Footnote Page 4

□ For parts see Switch—Group 101-A.

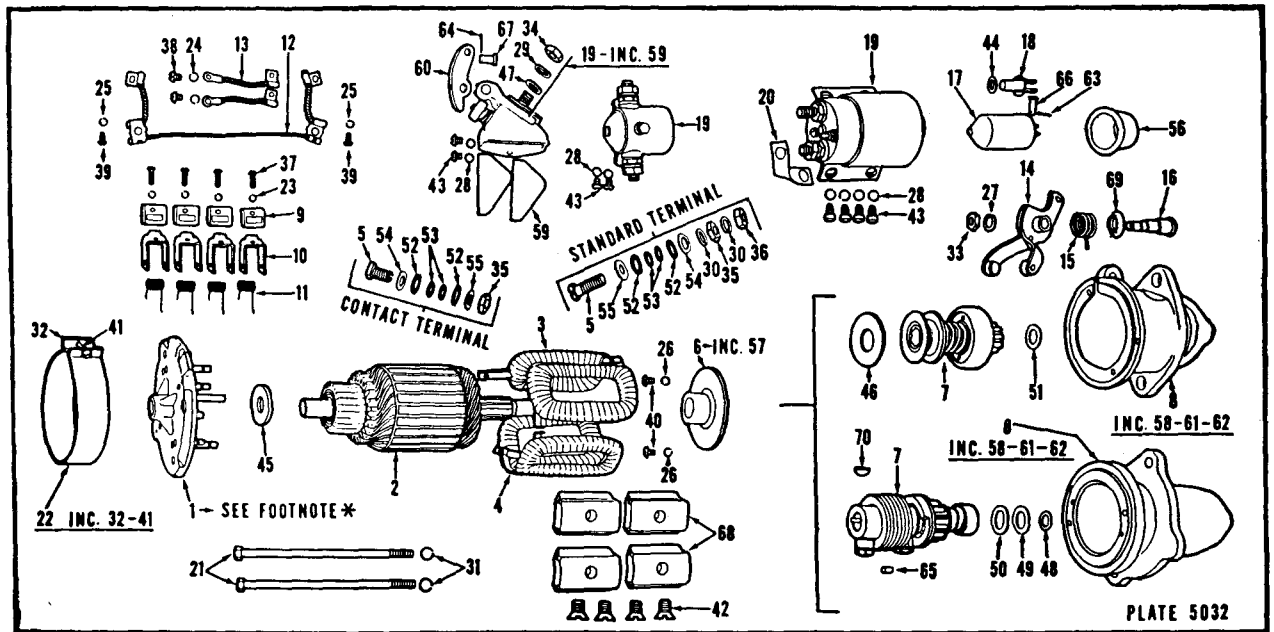
△ Service by complete replacement.



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Plate Assembly — Less Brushes	Plate — Support	Insulator — Brush Plate	Plate & Stud	Insulator Brush Holder	Plate — Space Ins. Holder	Plate — Space Grd. Holder	Brush (12 req'd)	Spring — Brush	Holder — Brush	Plug — Inspect. C.E.
	12	13	14	15	16	17	18	19	20	21	22
1109755.....	1945849	1869760	1945850	1945851	1965093	1865925	1861781	1906989	1861785	1905043	1945356
1109757.....	"	"	"	"	"	"	"	"	"	"	"
1109758.....	1967354	"	"	"	"	"	"	1946487	"	"	"
1109759.....	1945849	"	"	"	"	"	"	1906989	"	"	"
1109961.....	"	"	"	"	"	"	"	"	"	"	"
1109962.....	"	"	"	"	"	"	"	"	"	"	"
1109963.....	"	"	"	"	"	"	"	"	"	"	"
1109964.....	"	"	"	"	"	"	"	"	"	"	"
1109965.....	"	"	"	"	"	"	"	"	"	"	"
1109966.....	"	"	"	"	"	"	"	"	"	"	"
1109968.....	"	"	"	"	"	"	"	"	"	"	"
1109969.....	"	"	"	"	"	"	"	"	"	"	"
1109970.....	"	"	"	"	"	"	"	"	"	"	"
1109971.....	"	"	"	"	"	"	"	"	"	"	"
1109973.....	"	"	"	"	"	"	"	"	"	"	"
1109974.....	"	"	"	"	"	"	"	"	"	"	"
1109975.....	"	"	"	"	"	"	"	"	"	"	"
1109977.....	"	"	"	"	"	"	"	"	"	"	"
1109978.....	"	"	"	"	"	"	"	"	"	"	"
1109979.....	"	"	"	"	"	"	"	"	"	"	"
1109980.....	"	"	"	"	"	"	"	"	"	"	"
1109983.....	"	"	"	"	"	"	"	"	"	"	"
1109984.....	"	"	"	"	"	"	"	"	"	"	"
1109985.....	"	"	"	"	"	"	"	"	"	"	"
1109986.....	"	"	"	"	"	"	"	"	"	"	"
1109988.....	"	"	"	"	"	"	"	"	"	"	"
1109989.....	"	"	"	"	"	"	"	"	"	"	"
1109996.....	1967354	"	"	"	"	"	"	1946487	"	"	"
1109998.....	1945849	"	"	"	"	"	"	1906989	"	"	"
1109999.....	1967354	"	"	"	"	"	"	1946487	"	"	"

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Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

[illegible]

^xFor parts see Motor Drive—Group 1.

°For parts see Motor Drive—Group 4.

*Coil Assembly (4 coils) with Terminal Stud.

□Coil Assembly (4 coils).

* C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing. See Miscellaneous section for parts.



^AUpper Lever and Shaft 1932894; Lower Lever is 1931776.

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SERVICE PARTS CATALOG

MINOR PARTS SECTION

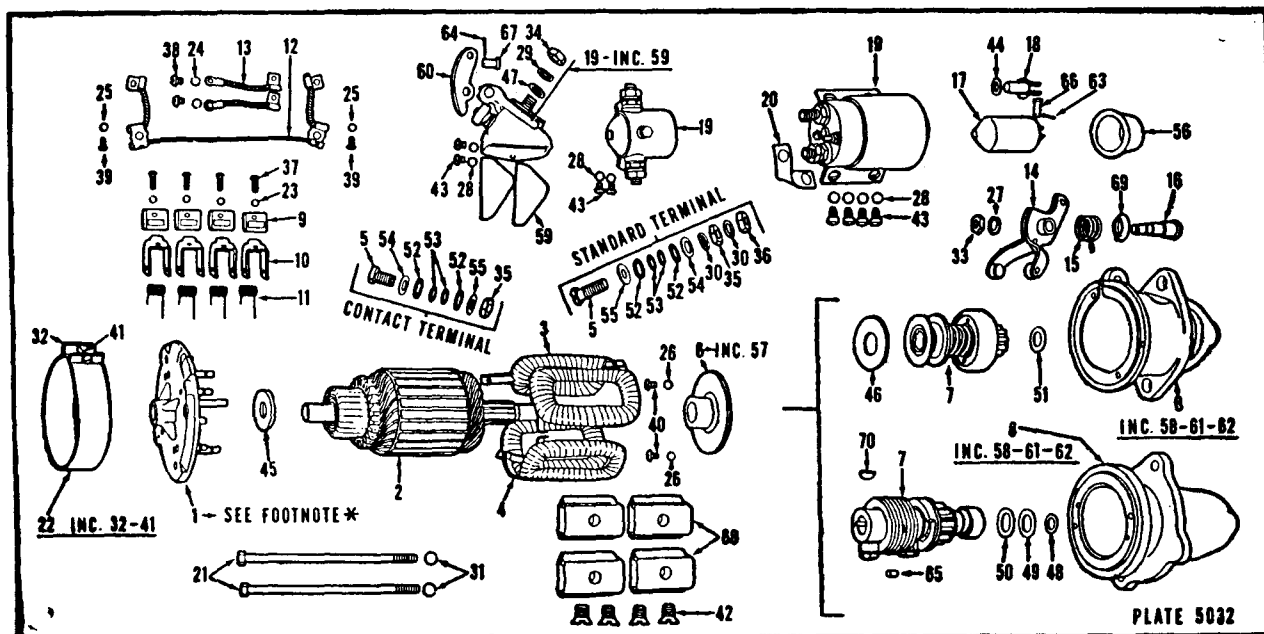
NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
24	Lock Washer—Brush Ground Lead Screw.....	453435	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
25	Lock Washer—Brush Lead Attaching Screw.....	453435	1113001-2-3-4-5-6-7-8-9; 11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
25	Lock Washer—Brush Lead Attaching Screw.....	1962276	1113010
26	Lock Washer—Center Bearing Attaching Screw.....	1962276	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	Lock Washer—Lever Adjusting Bolt.....	9421423	1113010
—	Lock Washer—Shift Lever Link Attaching Screw.....	453435	1113001-6
27	Lock Washer—Shift Lever Stud.....	9421425	1113002-3-4-5
28	Lock Washer—Switch Attaching Screw.....	453435	1113002-3-4-5-7-9; 10
—	Lock Washer—Switch Terminal Stud.....	9421425	1113002-3-4-5-7-9; 11-12
30	Lock Washer—Terminal Stud.....	9421425	1113001-6-8; 10-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
30	Lock Washer—Terminal Stud (3/8" External Tooth).....	138489	1113010
31	Lock Washer—Thru Bolt.....	9421424	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
NUTS			
—	Nut—Lever Adjusting Bolt.....	134551	1113010
33	Nut—Shift Lever Stud.....	805258	1113002-3-4-5
34	Nut—Switch Terminal.....	134566	1113002-3-4-5-7-9; 11-12
35	Nut—Terminal Stud (3/2 thk.).....	805258	1113001-6-8; 10-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
35	Nut—Terminal Stud.....	453787	1113002-3-4-5-7-9; 11-12
36	Nut—Terminal Stud (1/4 thk.).....	134566	1113001-6-8; 14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
SCREWS			
37	Screw—Brush Attaching.....	171734	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
38	Screw—Brush Ground Lead.....	453464	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
39	Screw—Brush Lead Attaching.....	453463	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
40	Screw—Center Bearing Attaching.....	453463	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
41	Screw—Cover Band.....	453479	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	Screw—Shift Lever Link Attaching.....	453339	1113001-6
42	Screw—Pole Shoe.....	1913960	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
43	Screw—Switch Attaching.....	453463	1113002-3-4-5-9
43	Screw—Switch Attaching.....	132900	1113007; 10-11-12
43	Screw—Switch Attaching.....	1917084	1113001-6
—	Screw (& Lock Washer)—Switch Attaching.....	1930611	1113020-6-7-9; 30
—	Screw—Switch Terminal (Side).....	453418	1113004-5
WASHERS			
45	Washer—Space—C.E.....	1914842	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
46	Washer—Brake—Between Center Brg. & Motor Drive.....	821453	1113001-2-3-4-5-6-7; 10
—	Washer—Space—Between Armature & Center Brg.....	820155	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
52	Washer—Terminal Stud Insulation.....	1950029	1113001-6-7-8
53	Washer—Terminal Stud Insulation (1 1/8 O.D.).....	1950029	1113002-3-4-5-9; 11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	Washer—Terminal Stud Insulation (3/2 O.D.).....	1933804	1113011-12
54	Washer—Terminal Stud—Plain.....	805790	1113001-2-3-4-5-6-7-8-9; 11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
54	Washer—Terminal Stud—Plain (Switch).....	812622	1113007; 11-12
MISCELLANEOUS			
—	BOLT—Lever Adjusting.....	121900	1113010
—	BOOT—Switch.....	1912448	1113001
—	BUSHING—C.E.....	1872678	1113001-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	BUSHING—C.E.....	810620	1113002-3-4-5
57	BUSHING—Center Bearing.....	820148	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
58	BUSHING—D.E.....	812410	1113008-9; 11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
58	BUSHING—D.E.....	810620	1113002-3-4-5
58	BUSHING—D.E.....	1955994	1113001-6-7; 10
—	BUSHING—Insulator—Terminal Stud.....	1931783	1113001-6-8; 10-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	BUSHING—Insulator—Terminal Stud.....	1932887	1113002-3-4-5-7-9; 11-12
—	CLIP—Switch Terminal (Side).....	1855978	1113004-5
—	CLIP—Terminal.....	1932888	1113002-3-4-5-7-9; 11-12
—	COLLAR—Pinion Stop.....	1928021	1113001-2-3-4-5-6-7; 10
—	CONTACT—Switch (on Field Frame).....	1857271	1113010
—	GASKET—Between Switch and Frame.....	1918057	1113010
—	INSULATION—Field Coil.....	1914873	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
59	INSULATION—Switch Side.....	816911	1113002-3-4-5-7-9; 11-12
—	INSULATION—Switch Side.....	1857269	1113010
—	INSULATOR—Contact (on Field Frame).....	1857270	1113010
60	LEVER—Switch.....	1918322	1113011-12
—	LINK—Spacer—Shift Lever.....	1927033	1113001-6
—	OILER—C.E.....	113702	1113001
—	Oil WICK—C.E.....	1916439	1113006-8-9; 10-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	Oil WICK—C.E.....	1880635	1113007; 11-12
—	Oil WICK—C.E.....	1947350	1113001-7; 11-12
62	Oil WICK—D.E.....	1916439	1113001-6-7; 10
—	PIN—Brush Holder Hinge.....	817313	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	PIN—Brush Holder Stop.....	817314	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	PIN (& Insulation)—Brush Holder Hinge.....	812016	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	PIN (& Insulation)—Brush Holder Stop.....	812015	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
64	PIN—Cotter—Switch Lever.....	137130	1113011-12
—	PIN—Cotter—Plunger—Link Pin.....	112726	1113001-6
—	PIN—Dowel—C.E.....	809062	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
65	PIN—Dowel—D.E.....	809593	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
66	PIN—Plunger Link.....	1853305	1113001-6
67	PIN—Switch Lever.....	1880254	1113011-12
—	PLUG—Expansion—C.E.....	810819	1113001-6-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	PLUG—Expansion—C.E.....	1865182	1113002-3-4-5
—	PLUG—Expansion—C.E.....	1922776	1113007
—	PLUG—Pipe—C.E.....	453465	1113006-8-9; 10-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
—	PLUG—Pipe—D.E.....	453465	1113001-6-7; 10
—	RING—Retainer—Pinion Stop.....	1928022	1113001-2-3-4-5-6-7; 10
—	RING—Retainer—Shift Lever ($\frac{1}{4}$ I.D.).....	9415235	1113001-6-7; 10
—	RING—Retainer—Shift Lever ($\frac{5}{8}$ I.D.).....	9415231	1113001-6-7
68	SHOE—Pole.....	1931784	1113001-2-3-4-5-6-7-8-9; 10-11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30
70	Woodruff KEY—D.E.....	124546	1113008-9; 11-12-14-15-16-17-18-19; 20-1-2-4-6-7-9; 30



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	* Frame C.E.	Armature	Field Coil Upper	Field Coil Lower	Stud Terminal	Plate Center Bearing	Drive Assembly	Housing Drive	Brush	Holder Brush	Spring Brush
	1	2	3	4	5	6	7	8	9	10	11
1113031.....	1932105	1934302	△1931788	.....	1933879	1934305	△1934301	1934307	1906987	1931773	1935316
1113033.....	1934557	1934562	△1934526	.....	"	1931808	*1881148	1925459	1906963	"	"
1113034.....	1933836	1933839	△1933843	.....	"	"	△1933838	1933834	1906987	"	"
1113035.....	"	1933970	*1940323	.....	1932886	"	△1930670	1930665	"	"	"
1113036.....	1932105	1933569	△1931788	.....	1933879	1933770	□1940063	1930656	"	"	"
1113037.....	"	1933466	"	.....	"	1931808	*1881148	1925459	"	"	"
1113038.....	"	1931797	△	.....	"	"	△1940134	1934445	"	"	"
1113039.....	"	"	△1933967	.....	"	"	△1952410	1934536	"	"	"
1113040.....	"	"	*1931788	.....	"	"	△1946220	"	"	"	"
1113041.....	1932881	1932872	*1940325	.....	1932886	1932882	△1932897	1935258	"	"	"
1113042.....	1932105	1933466	△1933967	.....	1933879	1931808	*1857818	1913593	"	"	"
1113044.....	"	"	△	.....	"	"	*1881148	1937354	"	"	"
1113048.....	"	1931797	△	.....	"	"	△1952410	1937273	"	"	"
1113049.....	"	"	△1931788	.....	"	"	△	"	"	"	"
1113050.....	1937181	"	△	.....	"	"	△1932890	1933834	"	"	"
1113051.....	1932105	1935985	△	.....	"	"	*1861363	1938295	"	"	"
1113052.....	1935325	1931797	△	.....	"	"	△1951180	1934445	"	"	"
1113053.....	1933836	1933839	△1933843	.....	"	"	△1933838	1933834	"	"	"
1113054.....	1932105	1933466	△1933967	.....	"	"	*1857818	1925459	"	"	"
1113055.....	1942875	1938966	△1931788	.....	"	"	□1938954	1938953	"	"	"
1113056.....	1937181	1931797	△	.....	"	"	△1932890	1933834	"	"	"
1113057.....	1933984	1933466	△1933843	.....	"	"	*1883648	1938228	"	"	"
1113058.....	1932105	1932621	*1940325	.....	1932886	"	△1939971	1941804	"	"	"
1113060.....	1932105	1933466	*1940324	.....	"	"	*1857818	1913593	"	"	"

*For parts see Motor Drive—Group 1.

△For parts see Motor Drive—Group 4.

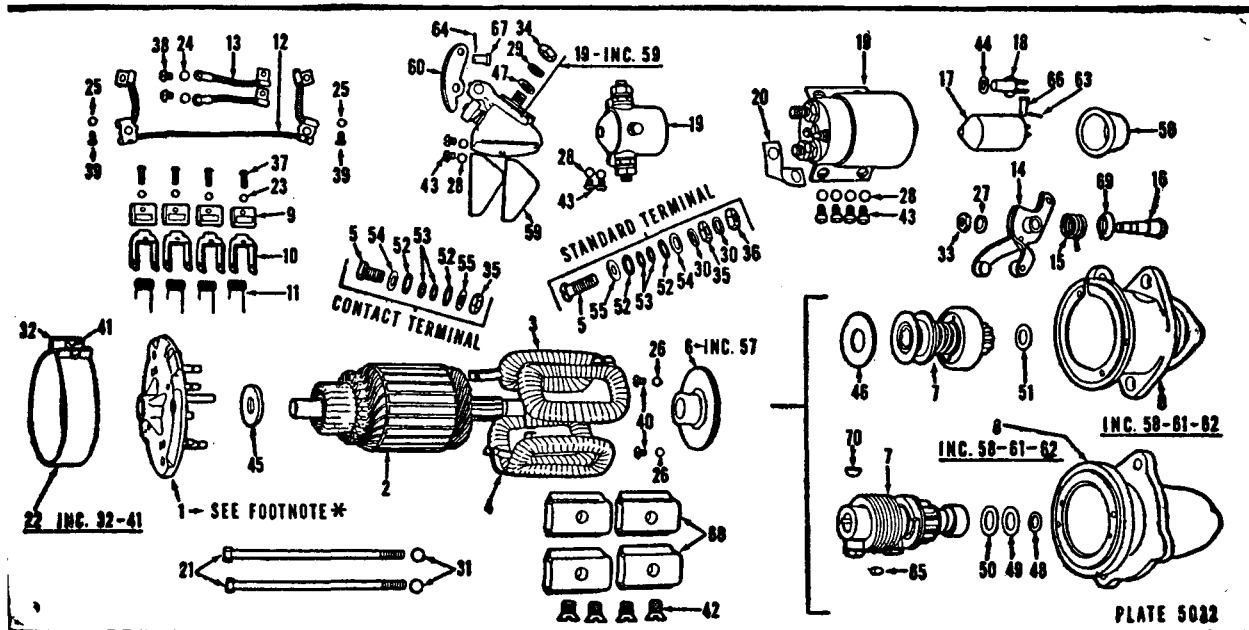
□Service by complete replacement.

△Coil Assembly (4 coils) with Terminal Stud.

*Coil Assembly (4 coils).

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.
See Miscellaneous section for parts.

Delco-Remy SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Lead — Brush Con- nector	Lead — Brush Ground	Lever — Shift	Spring — Shift Lever	Stud or Shaft — Lever	Plunger and Link	Link and Screw	Switch	Cable or Con- nector — Switch	Bolt — Thru	Band — Cover
	12	13	14	15	16	17	18	19	20	21	22
1113031.....	1931777	1931771	1914253	1911931	1918188	.....	1926132	×1118046	1847199	1845053	1880355
1113033.....	1934521	.....	.....	.....	.....	.....	.....	.....	.....	809763	.....
1113034.....	1931777	1931771	×	1845936	.....	1932079	.....	○1119778	1847199	.....	.....
1113035.....				1915667	.....	.....	.....	1924754	.....	.....	.....
1113036.....										1845053	.....
1113037.....										809763	.....
1113038.....			+	1922876	.....	1932079	.....	○1119778	1847199	.....	.....
1113039.....			+					○1119905	.....	.....	.....
1113040.....			+					○1119883	.....	.....	.....
1113041.....			1909810	.....	1909813	.....	.....	1952524	.....	.....	.....
1113042.....											
1113044.....								□1465	1903905	.....	.....
1113048.....			×	1845936	.....	1932079	.....	○1119905	1847199	.....	.....
1113049.....			×					○1119883	.....	.....	.....
1113050.....			×					○1119778	.....	.....	.....
1113051.....											
1113052.....			+	1922876	.....	1932079	1927033	○1115510	1847199	.....	.....
1113053.....			×	1845936	.....	.....	.....	.....	.....	.....	.....
1113054.....								□1465	1903905	.....	.....
1113055.....											
1113056.....			×	1845936	.....	1932079	1927033	○1115510	1847199	.....	.....
1113057.....											
1113058.....				1922876	.....	.....	.....	1924754	.....	.....	.....
1113060.....								1872405	.....	.....	.....

- For parts see Switch—Group 4.
- *For parts see Switch—Group 103.
- For parts see Switch—Group 103-C.
- For parts see Switch—Group 103-B.
- ×1933842 is Upper Lever (& Shaft); 1931776 is Lower Lever.
- *1934620 is Upper Lever (& Shaft); 1930674 is Lower Lever.
- *1931807 is Upper Lever (& Shaft); 1931776 is Lower Lever.
- 1932894 is Upper Lever (& Shaft); 1931776 is Lower Lever.

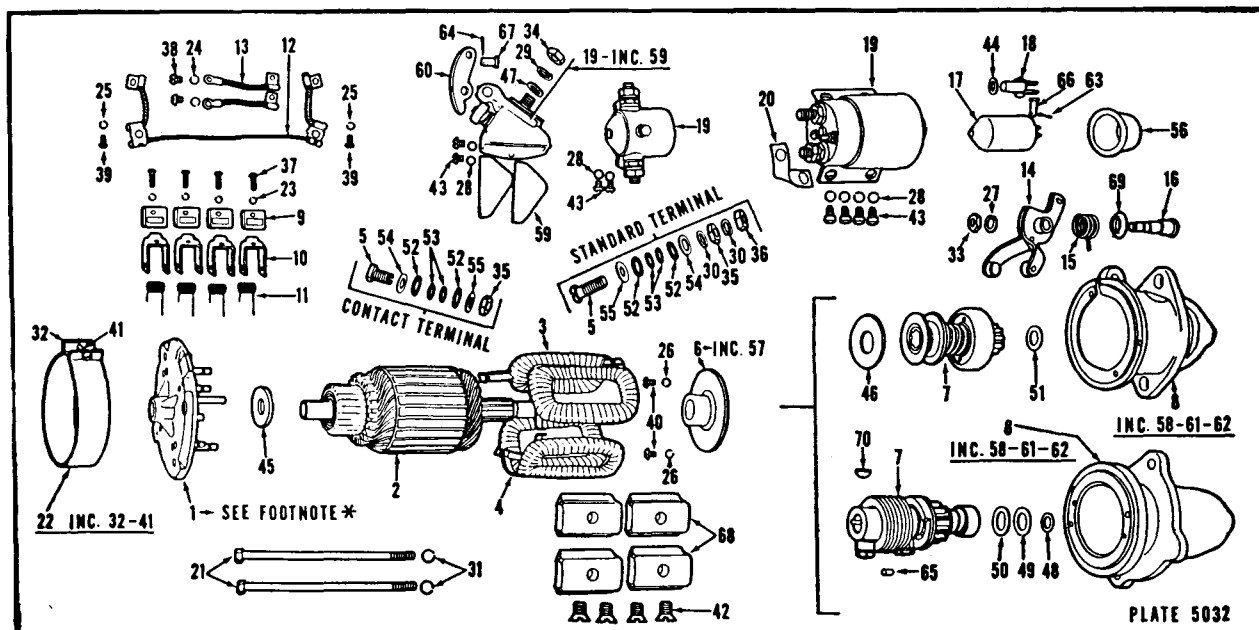
MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
24	Lock Washer—Brush Ground Lead Screw.....	453435	1113031-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
25	Lock Washer—Brush Lead to Field Screw.....	453435	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
26	Lock Washer—Center Bearing Attaching Screw.....	1962276	1113033-4-5-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	Lock Washer—Link Attaching Screw.....	453435	1113034-8-9; 40-8-9; 50-2-3-6
27	Lock Washer—Shift Lever Adjusting Screw.....	9421423	1113035
27	Lock Washer—Shift Lever Shaft Attaching.....	9421425	1113041
28	Lock Washer—Switch Attaching Screw.....	453435	1113035; 41; 58; 60
29	Lock Washer—Switch Terminal.....	9421425	1113035; 41; 50-2-3-4-6-8; 60
30	Lock Washer—Terminal Stud.....	9421425	1113031-3-4-6-7-8-9; 40-2-4-8-9; 50-1-2-3-4-5-6-7
31	Lock Washer—Thru Bolt.....	9421424	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
NUTS			
33	Nut—Shift Lever Adjusting Screw.....	134551	1113035
33	Nut—Shift Lever Shaft Attaching.....	805258	1113041
34	Nut—Switch Terminal.....	134566	1113035; 41; 50-2-3-4-6-8; 60
35	Nut—Terminal Stud ($\frac{1}{8}$ thk.).....	805258	1113031-3-4-6-7-8-9; 40-2-4-8-9; 50-1-2-3-4-5-6-7
35	Nut—Terminal Stud.....	453787	1113035; 41; 58; 60
36	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	134566	1113031-3-4-6-7-8-9; 40-2-4-8-9; 50-1-2-3-4-5-6-7
SCREWS			
37	Screw—Brush Attaching.....	171734	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
38	Screw—Brush Ground Lead Attaching.....	453464	1113031-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
39	Screw—Brush Lead to Field.....	453463	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
40	Screw—Center Bearing Attaching.....	453463	1113033-4-5-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
41	Screw—Cover Band.....	453479	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	Screw—Link Attaching.....	453339	1113034-8-9; 40-8-9; 50-2-3-6
42	Screw—Pole Shoe.....	1913960	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-7; 60
—	Screw—Shift Lever Adjusting.....	453343	1113035
43	Screw—Switch Attaching.....	1917084	1113034-8-9; 40-8-9; 50-2-3-6
43	Screw (& Lock Washer)—Switch Attaching.....	1930611	1113031; 44; 54
43	Screw—Switch Attaching.....	132900	1113035; 58
—	Screw—Switch Attaching.....	453463	1113041; 60
—	Screw—Switch Terminal.....	453418	1113041
WASHERS			
45	Washer—Space—C.E.....	1914842	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
46	Washer—Brake—Between Center Bearing & Drive.....	1933998	1113031
46	Washer—Brake—Between Center Bearing & Drive.....	821453	1113034-8-9; 40-1-8-9; 52-3-6-8; 60
46	Washer—Brake—Between Center Bearing & Drive.....	822190	1113035
46	Washer—Between Center Bearing & Drive.....	1936638	1113036
—	Washer—Felt—Seal—C.E.....	1935255	1113038; 52
—	Washer—Insul. Terminal (Inside).....	1950029	1113035
—	Washer—Insul. Terminal (Outside).....	1933804	1113035
47	Washer—Plain—Switch Terminal.....	812622	1113035; 54-8
—	Washer—Space—Between Armature & Center Brg.....	820155	1113033-4-5-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	Washer—Space—D.E.....	1881771	1113036
53	Washer—Terminal Stud—Insul. ($\frac{1}{8}$ O.D.).....	1913958	1113033
53	Washer—Terminal Stud—Insul. ($\frac{7}{8}$ O.D.).....	1950029	1113031-3-4-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
54	Washer—Terminal Stud—Plain (Outside).....	805790	1113031-3-4-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7; 60
55	Washer—Terminal Stud—Plain (Inside).....	805790	1113035
MISCELLANEOUS			
56	BOOT—Switch.....	1912448	1113039
—	BUSHING—C.E.....	1872678	1113031-3-4-5-6-7-9; 40-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
57	BUSHING—Center Bearing.....	1933999	1113031

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Ilus. No.	Name	Part No.	Used on Models
57	MISCELLANEOUS—Continued		
57	BUSHING—Center Bearing.....	820148	1113033-4-5-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
57	BUSHING—Center Bearing.....	1921660	1113036
—	BUSHING—C.E.....	1935282	1113038
—	BUSHING—C.E.....	810620	1113041
58	BUSHING—D.E.....	38273	1113031
58	BUSHING—D.E.....	812410	1113033-7; 42-4; 51-4-7; 60
58	BUSHING—D.E.....	1955994	1113034-8-9; 40-8-9; 50-2-3-6-8
58	BUSHING—D.E.....	1872678	1113035
58	BUSHING—D.E.....	1943580	1113036
58	BUSHING—D.E.....	1942258	1113055
—	BUSHING—D.E.....	810620	1113041
—	BUSHING—Insul. Terminal.....	1931783	1113031-3-4-6-7-8-9; 40-2-4-8-9; 50-1-2-3-4-5-6-7
—	BUSHING—Insul. Terminal.....	1932887	1113035; 41; 58; 60
—	COLLAR—Pinion Stop—D.E.....	1928021	1113031-4-5-8-9; 40-1-8-9; 50-2-3-6-8
—	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{4}$ I.D.).....	9415235	1113034-5-8-9; 40-8-9; 50-2-3-6-8
—	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{4}$ I.D.).....	9415231	1113034-5-8-9; 40-8-9; 50-2-3-6-8
—	CLIP—Switch Terminal.....	1855978	1113041
—	CLIP—Terminal & Field Connector.....	1932888	1113035; 41; 60
—	CUP—Felt Retainer.....	1940028	1113038; 52
—	GASKET—Switch.....	1912376	1113035
—	INSULATION—Field Coil.....	1914873	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
59	INSULATION—Switch side.....	816911	1113035; 41; 58; 60
—	LINK—Shift Lever Space.....	1927033	1113034-8-9; 40-8-9; 50
—	OILER—C.E.....	113702	1113034-5-9; 40-4; 53
—	Oil WICK—Center Bearing.....	1947350	1113031-6
—	Oil WICK—C.E.....	1916439	1113031-3-6-7-8; 42-8-9; 50-1-2-4-5-6-7-8; 60
—	Oil WICK—C.E.....	1947350	1113034-5-9; 40-4; 53
62	Oil WICK—D.E.....	1916439	1113031-4-5-6-8-9; 40-8-9; 50-2-3-6-8
—	PIN—Brush Holder Hinge.....	817313	1113031-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	PIN—Brush Holder Stop.....	817314	1113031-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	PIN (& Insulation)—Brush Holder Hinge.....	812016	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
—	PIN (& Insulation)—Brush Holder Stop.....	812015	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
63	PIN—Cotter—Shift Lever.....	112726	1113031-4-8-9; 40-8-9; 50-2-3-6
—	PIN—Dowel—C.E.....	809062	1113031-3-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
65	PIN—Dowel—D.E.....	809593	1113033-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-2-3-4-5-6-7-8; 60
65	PIN—Dowel—D.E.....	1857751	1113031-6
—	PIN—Dowel—Shift Lever.....	455776	1113031
66	PIN—Shift Lever.....	1914258	1113031
66	PIN—Shift Lever.....	1853305	1113034-8-9; 40-8-9; 50-2-3-6
—	PLATE—Felt Retainer—Center Bearing.....	1921662	1113036
—	PLUG—Expansion—C.E. ($\frac{3}{4}$ O.D.).....	810819	1113031-3-4-5-6-7-9; 40-2-4-8-9; 50-1-3-4-5-6-7-8; 60
—	PLUG—Pipe—C.E.....	453465	1113031-3-6-7-8; 42-8-9; 50-1-2-4-5-6-7-8; 60
—	PLUG—Expansion—C.E.....	1865182	1113041
—	PLUG—Pipe—D.E.....	453465	1113031-4-5-6-8-9; 40-8-9; 50-2-3-6-8
—	RING—Felt Retainer Plate—Center Bearing.....	1936649	1113036
—	RING—Pinion Stop Retainer—D.E.....	1928022	1113031-4-5-8-9; 40-1-8-9; 50-2-3-6-8
—	RING—Wick Retainer—Center Bearing.....	1916386	1113031
68	SHOE—Pole.....	1931784	1113031-4-5-6-7-8-9; 40-1-2-4-8-9; 50-1-7; 60
68	SHOE—Pole.....	1934561	1113033
—	STUD (& Lead)—Terminal—C.E.....	1934517	1113033
70	Woodruff KEY—D.E.....	124546	1113033-7; 42-4; 51-4-5-7; 60



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	* Frame C.E.	Armature	Field Coil Upper	Field Coil Lower	Stud Terminal	Plate Center Bearing	Drive Assembly	Housing Drive	Brush	Holder Brush	Spring Brush
	1	2	3	4	5	6	7	8	9	10	11
1113061.....	1932105	1933466	*1940325	.....	1932886	1931808	*1881148	1933795	1906987	1931773	1855685
1113062.....	"	1935985	*1933967	.....	1933879	"	*1850844	1938273	"	"	"
1113065.....	"	1933466	*1931788	.....	"	"	*1857818	1925459	"	"	"
1113068.....	"	1931797	* " "	.....	"	"	*1932890	1941047	"	"	1935316
1113070.....	"	"	* " "	.....	"	"	*1952410	1931810	"	"	1855685
1113071.....	1933836	1933839	*1940323	.....	1932886	"	*1933838	1938168	"	"	"
1113072.....	1932105	1933466	*1931788	.....	1933879	"	*1857818	1925459	"	"	1935316
1113075.....	"	1931797	* " "	.....	"	"	*1932890	1961656	"	"	1855685
1113078.....	"	1933466	*1940325	.....	1932886	1940601	*1881148	1940046	"	"	1935316
1113079.....	1935412	1940151	* " "	.....	"	1932882	*1940146	1940154	"	"	"
1113080.....	1932105	1938966	* " "	.....	"	1931808	*1940320	1940321	"	"	"
1113081.....	"	1931797	*1931788	.....	1933879	"	*1952410	1934536	"	"	"
1113082.....	1937181	1931797	* " "	.....	"	"	*1941157	1941156	"	"	"
1113083.....	1932105	1941400	*1934526	.....	"	"	*1939971	1932619	1906963	"	"
1113084.....	"	1943734	* " "	.....	"	"	*1951180	1934445	"	"	"
1113087.....	1932105	1931797	*1931788	.....	"	"	*1942597	1961656	"	"	"
1113088.....	"	"	* " "	.....	"	"	*1950058	"	1906987	"	"
1113091.....	"	1932621	* " "	.....	"	"	*1939608	1943263	"	"	"
1113092.....	1935412	1940151	* " "	.....	"	"	*1935414	1943760	"	"	"
1113093.....	"	1943820	* " "	.....	"	"	*1943818	1943823	"	"	"
1113095.....	1932105	1944667	* " "	.....	"	1944671	*1939971	1944678	"	"	"
1113096.....	"	1934562	*1934526	.....	"	1931808	*1881148	1923520	1906963	"	"
1113097.....	"	1931797	*1931788	.....	"	"	*1951180	1934445	1906987	"	"
1113098.....	1937181	"	* " "	.....	"	"	*1941157	1961656	"	"	"

*For parts see Motor Drive—Group 1.

*For parts see Motor Drive—Group 4.

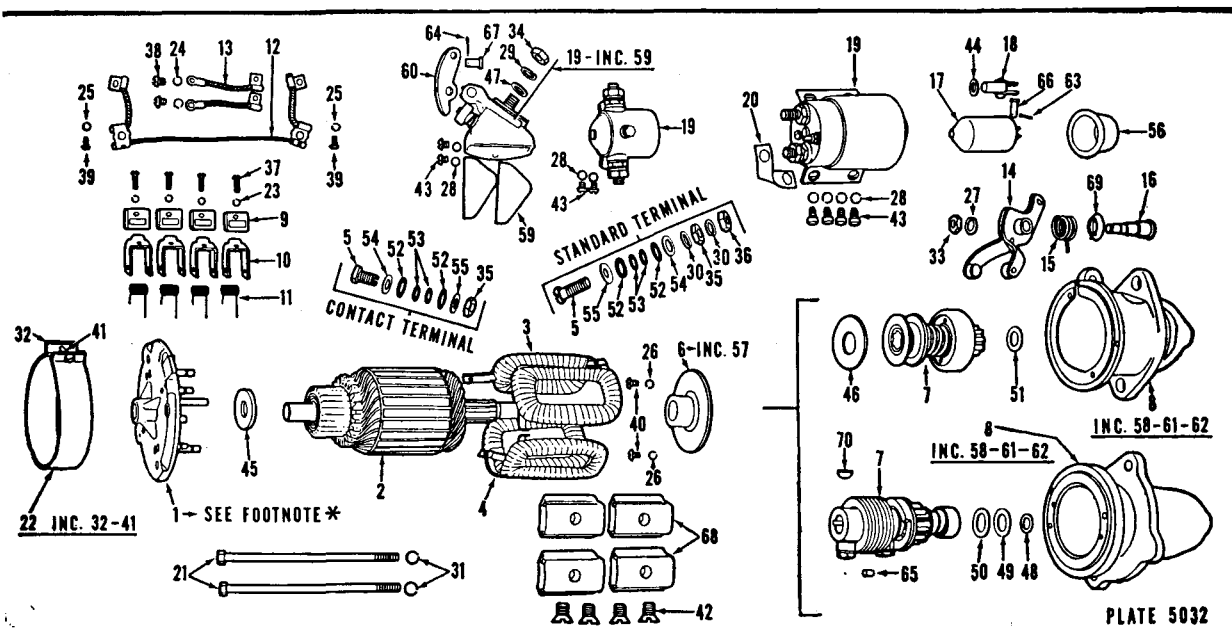
*Coil Assembly (4 coils).

*Coil Assembly (4 coils) with Terminal Stud.

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.

See Miscellaneous section for parts.

*Service by complete replacement.



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Lead — Brush Connector	Lead — Brush Ground	Lever — Shift	Spring — Shift Lever	Stud or Shaft — Lever	Plunger and Link	Link and Screw	△ Switch	Cable or Connector — Switch	Bolt — Thru	Band — Cover
	12	13	14	15	16	17	18	19	20	21	22
1113061	1931777	1931771	.....	.....	.....	.....	.....	1872405	.....	809763	1880355
1113062	"	"	.....	.....	.....	.....	.....	.....	.....	"	"
1113065	"	"	.....	.....	.....	.....	.....	.....	.....	"	"
1113066	"	"	1931776	1845936	1933842	1932079	1927033	*1119778	1847199	"	"
1113070	"	"	†	1922876	.....	"	.....	*1115510	"	"	"
1113071	"	"	□	.....	1924753	.....	.....	1924754	.....	"	"
1113072	"	"	.....	.....	.....	.....	.....	11467	1903905	"	"
1113075	"	"	†	1922876	.....	1932079	1927033	*1119778	1847199	"	"
1113078	"	"	.....	.....	.....	.....	.....	1940047	.....	"	"
1113079	"	"	1924586	.....	1909813	.....	.....	1952524	.....	"	"
1113080	"	"	.....	.....	.....	.....	.....	1940047	.....	"	"
1113081	"	"	†	1922876	.....	1932079	1927033	*1119883	1847199	"	"
1113082	"	"	.....	1845936	.....	"	"	*1119833	1941325	"	"
1113083	1934521	"	†	1922876	.....	"	"	△	1935435	"	"
1113084	"	"	†	"	.....	"	"	△	1847199	"	"
1113087	1931777	"	†	"	.....	"	"	*1119778	1935435	"	"
1113088	"	"	†	"	.....	"	"	x	"	"	"
1113091	"	"	†	"	.....	"	"	"	"	"	"
1113092	"	"	■	"	.....	"	"	x	"	"	"
1113093	"	"	†	"	.....	"	"	x	"	"	"
1113095	"	"	1931776	1845936	1944676	1944673	"	x	"	1849780	"
1113096	1934521	"	.....	.....	.....	.....	.....	.....	.....	809763	"
1113097	1931777	"	1931776	1922876	1945635	1944673	1927033	*1115510	1847199	"	"
1113098	"	"	"	"	1931807	1932079	"	*1119778	1935435	"	"

†For parts see Switch—Group 4.

*For parts see Switch—Group 103-B.

+1931807 is Upper Lever (& Shaft); 1931776 is Lower Lever.

□1924752 is Upper Lever; 1910848 is Lower Lever.

*1933842 is Upper Lever (& Shaft); 1931776 is Lower Lever.

■1915664 is Upper Lever (& Shaft); 1931776 is Lower Lever.

△Check Switch No. on unit for parts. Both 1119820 and 1119884 have been used.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
24	Lock Washer—Brush Ground Lead Screw.....	453435	All
25	Lock Washer—Brush Lead to Field Screw.....	453435	All
26	Lock Washer—Center Bearing Attaching Screw.....	1962276	All
—	Lock Washer—Link Attaching Screw.....	453435	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-5-7-8
27	Lock Washer—Shift Lever Adjusting Screw.....	9421423	1113071
—	Lock Washer—Shift Lever Stud.....	9421425	1113071-9
28	Lock Washer—Switch Attaching Screw.....	453435	1113061; 71-8-9; 80
29	Lock Washer—Switch Terminal.....	9421425	1113061-6; 71-8-9; 80-4; 97
30	Lock Washer—Terminal Stud.....	9421425	1113062-5-6; 70-2-5; 81-2-3-4-7-8; 91-2-3-5-6-7-8
31	Lock Washer—Thru Bolt.....	9421424	All
NUTS			
—	Nut—Lever Shaft Attaching.....	1916268	1113071
—	Nut—Upper Lever Attaching.....	812479	1113071
33	Nut—Shift Lever Adjusting Screw.....	134551	1113071
33	Nut—Shift Lever Shaft.....	805258	1113079
34	Nut—Switch Terminal.....	134566	1113061-6; 71-8-9; 80-4; 97
35	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	805258	1113062-5-6; 70-2-5; 81-2-3-4-7-8; 91-2-3-5-6-7-8
35	Nut—Terminal Stud.....	453787	1113061; 71-8-9; 80
36	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	134566	1113062-5-6; 70-2-5; 81-2-3-4-7-8; 91-2-3-5-6-7-8
SCREWS			
37	Screw—Brush Attaching.....	171734	All
38	Screw—Brush Ground Lead Attaching.....	453464	All
39	Screw—Brush Lead to Field.....	453463	All
40	Screw—Center Bearing Attaching.....	453463	All
41	Screw—Cover Band.....	453479	All
—	Screw—Link Attaching.....	453339	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-7-8
42	Screw—Pole Shoe.....	1913960	All
—	Screw—Shift Lever Adjusting.....	180020	1113071
43	Screw—Switch Attaching.....	1917084	1113066; 70-5; 81-3-4-7-8; 91-2-3-5-7-8
43	Screw (& Lock Washer)—Switch Attaching.....	1930611	1113072
43	Screw—Switch Attaching.....	132900	1113071-8; 80
43	Screw—Switch Attaching.....	453463	1113061; 79
43	Screw—Switch Attaching.....	1917084	1113082
WASHERS			
45	Washer—Space—C.E.....	1914842	All
46	Washer—Brake—Between Center Bearing & Drive.....	821453	1113066; 70-1-5-9; 81-2-3-4-7-8; 91-2-3-7-8
46	Washer—Brake—Between Center Bearing & Drive.....	1933998	1113095
—	Washer—Felt—C.E.....	1935255	1113084; 97
—	Washer—Insul. Terminal (Outside).....	1933804	1113071
—	Washer—Plain—Lever Shaft Attaching Nut.....	807736	1113071
—	Washer—Upper Lever Attaching Nut.....	812622	1113071
47	Washer—Plain—Switch Terminal.....	812622	1113071-8; 80
47	Washer—Plain—Switch Terminal.....	805790	1113079
—	Washer—Space—Between Armature & Center Brg.....	820155	All
—	Washer—Space—Between Lever Housing & Armature.....	1942283	1113095
—	Washer—Terminal Insul.—Inside—C.E.....	1934523	1113096
52	Washer—Terminal Stud—Insul. ($\frac{1}{4}$ O.D.).....	1904669	1113096
53	Washer—Terminal Stud—Insul. ($\frac{1}{4}$ O.D.).....	1913958	All
54	Washer—Terminal Stud—Plain (Outside).....	1950029	1113061-2-5-6; 70-1-2-5; 81-2-3-4-7-8; 91-2-3-5-6-7-8
MISCELLANEOUS			
—	BOOT—Switch.....	1945296	1113097
—	BUSHING—C.E.....	1872678	1113061-2-5-6; 70-1-2-5-8; 80-1-2-3-4-7-8; 91-5-6-7-8
57	BUSHING—Center Bearing.....	820148	All
57	BUSHING—C.E.....	810620	1113079; 92-3
57	BUSHING—Center Bearing.....	1944677	1113095
58	BUSHING—D.E.....	812410	1113061-2-5; 72-8; 96
58	BUSHING—D.E.....	826462	1113066; 79; 83-5; 91-5
58	BUSHING—D.E.....	810620	1113071; 91

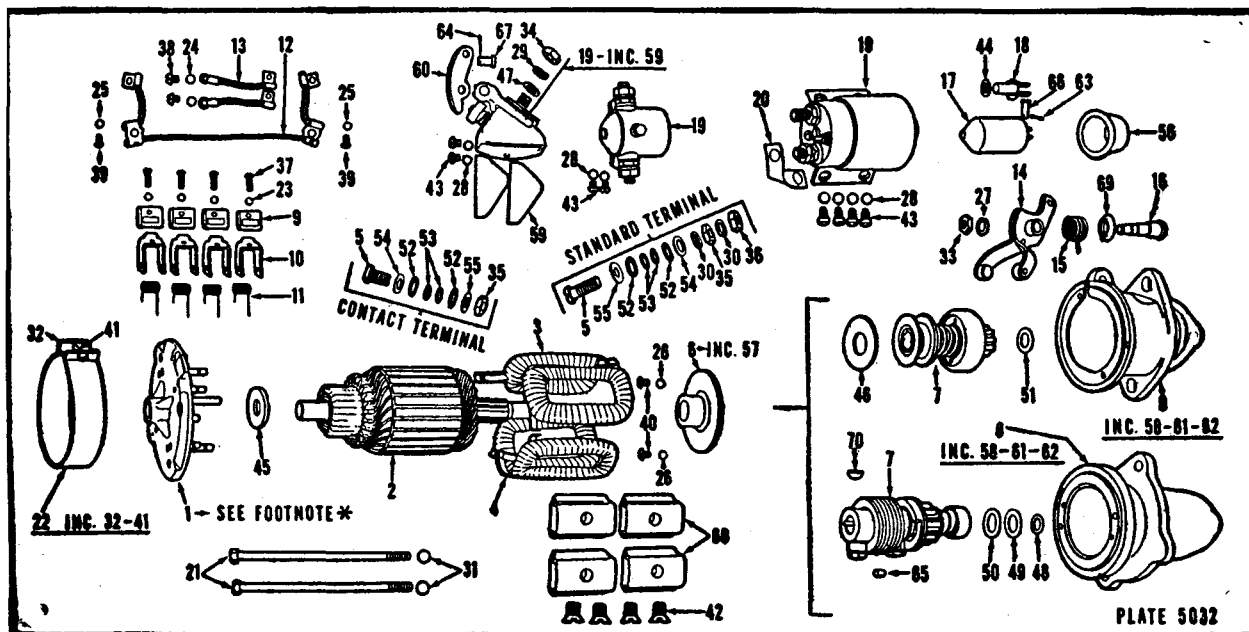
Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
58	BUSHING—D.E.	1942258	1113080
58	BUSHING—D.E.	1955994	1113070-5; 81-2-4-7-8; 93-7-8
—	BUSHING—Insul. Terminal	1931783	1113062-5-6; 70-2-5; 81-2-3-4-7-8; 91-2-3-5-6-7-8
—	BUSHING—Insul. Terminal	1932887	1113061; 71-8-9; 80
—	COLLAR—Pinion Stop—D.E.	1928021	1113066; 70-1-5-9; 81-2-3-4-7-8; 91-2-3-5-7-8
—	CLAMP—Switch Boot	1945250	1113097
—	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{4}$ I.D.)	9415235	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-5-7-8
—	CLIP—Retainer—Shift Lever Shaft ($\frac{5}{8}$ I.D.)	9415231	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-5-7-8
—	CLIP—Terminal & Field Connector	1932888	1113061; 71-9
—	CUP—Felt Retainer	1940028	1113084; 97
—	GASKET—Between Center Bearing & Drive	1926209	1113078
—	GASKET—Switch	1912376	1113071-8; 80
—	GASKET—Lever Shaft Nut	1916267	1113071
—	INSULATION—Field Coil	1914873	All
59	INSULATION—Switch side	816911	1113061; 71-8-9; 80
—	OILER—C.E.	113702	1113061; 71-5; 81-7-8
—	OILER—C.E.	113702	1113070
—	Oil WICK—Center Bearing	1936465	1113095
—	Oil WICK—C.E.	1916439	1113062-5-6; 72-8; 80-2-3-4; 91-5-6-7-8
—	Oil WICK—C.E.	1947350	1113061; 70-1-5; 81-7-8
62	Oil WICK—D.E.	1916439	1113066; 70-5-9; 80-1-2-3-4-7-8; 91-3-5-7-8
—	PIN—Brush Holder Hinge	817313	All
—	PIN—Brush Holder Stop	817314	All
—	PIN (& Insulation)—Brush Holder Hinge	812016	All
—	PIN (& Insulation)—Brush Holder Stop	812015	All
63	PIN—Cotter—Shift Lever	112726	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-5-7-8
—	PIN—Dowel—C.E.	809062	All
65	PIN—Dowel—D.E.	809593	All except 1113095
65	PIN—Dowel—D.E.	1944675	1113095
—	PIN—Dowel—Shift Lever	455776	1113095
66	PIN—Shift Lever	1853305	1113066; 70-5; 81-2-3-4-7-8; 91-2-3-5-7-8
—	PLUG—Expansion—C.E. ($\frac{3}{4}$ O.D.)	810819	1113061-2-5-6; 70-1-2-5-8; 80-1-2-3-7-8; 91-5-6-8
—	PLUG—Expansion—Lever Shaft	454648	1113071
—	PLUG—Pipe—C.E.	453465	1113062-5-6; 72-8; 80-2-3-4; 91-5-6-7-8
—	PLUG—Expansion—C.E.	1865182	1113079; 92-3
—	PLUG—Pipe—D.E.	453465	1113066; 70-5-9; 80-1-2-3-4-7-8; 91-3-5-7-8
—	PLUG—Pipe—Center Bearing	273913	1113095
—	RING—Pinion Stop Retainer—D.E.	1928022	1113066; 70-1-5-9; 81-2-3-4-7-8; 91-2-3-5-7-8
68	SHOE—Pole	1931784	1113061-2-5-6; 70-1-2-5-8-9; 80-1-2-7-8; 91-2-3-5-7-8
68	SHOE—Pole	1934561	1113083-4; 96
70	Woodruff KEY—D.E.	124546	1113061-2-5; 72-8; 80; 96



*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.
See Miscellaneous section for parts.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

[illegible]

^bFor parts see Switch—Group 4.

*For parts see Switch—Group 103-B.

*1931807 is Upper Lever (& Shaft); 1931776 is Lower Lever.

*1933842 is Upper Lever (& Shaft); 1931776 is Lower Lever.

Revised to January 15, 1970

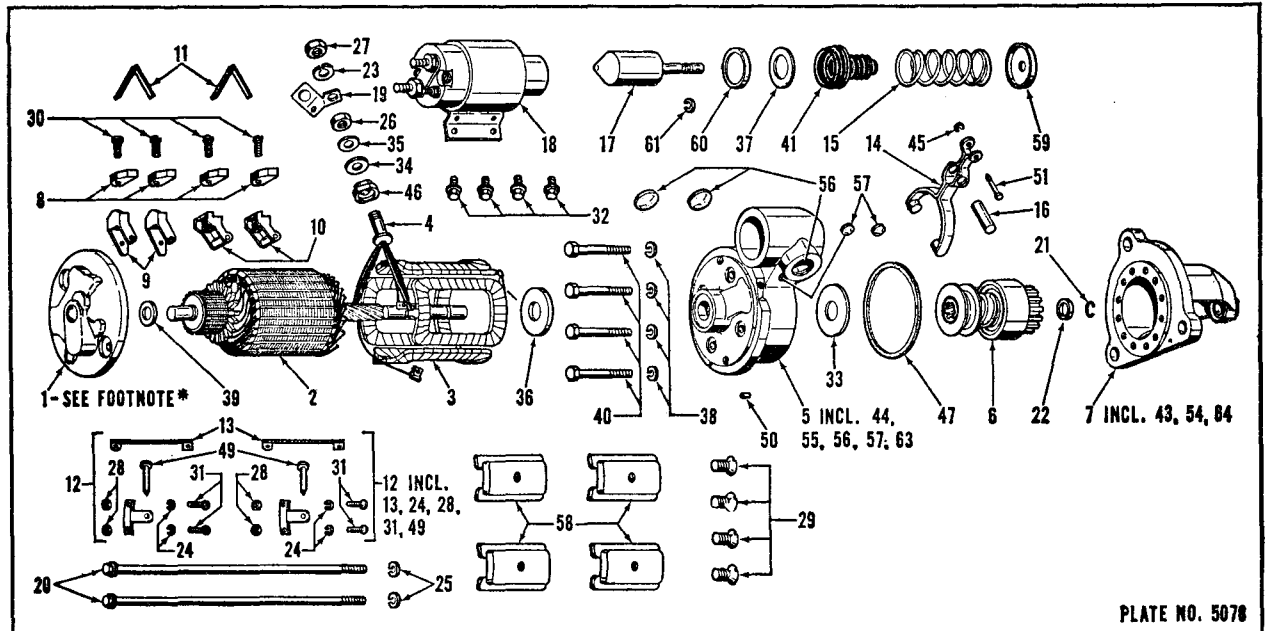
SERVICE PARTS CATALOG

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Brush Ground Lead Screw.....	453435	1113102-4-6-8-9; 22-9; 40-4; 65
—	Lock Washer—Brush Lead to Field Screw.....	453435	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	Lock Washer—Center Bearing Attaching Screw.....	1962276	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	Lock Washer—Link Attaching Screw.....	453435	1113104-6-8-9; 28; 65
63	Lock Washer—Switch Terminal.....	9421425	1113106; 65
—	Lock Washer—Terminal Stud.....	9421425	1113102-4-6-8-9; 22-8-9; 40-4; 65
65	Lock Washer—Thru Bolt.....	9421424	1113102-4-6-8-9; 22-8-9; 40-4; 65
66			
NUTS			
—	Nut—Switch Terminal.....	134566	1113106; 28-9; 40; 65
—	Nut—Terminal Stud ($\frac{1}{8}$ thk.).....	805258	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	134566	1113102-4-6-8-9; 22; 44; 65
68			
SCREWS			
—	Screw—Brush Attaching.....	171734	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	Screw—Brush Ground Lead Attaching.....	453464	1113102-4-6-8-9; 22-9
70	Screw—Ground Lead Attaching.....	453468	1113140-4; 65
—	Screw—Brush Lead to Field.....	453463	1113102-4-6-8-9; 22
24	Screw—Brush Lead Attaching—to Field.....	453319	1113128-9; 40-4; 65
25	Screw—Center Bearing Attaching.....	453463	1113102-4-6-8-9; 22
26	Screw—Center Bearing Attaching.....	453319	1113128-9; 40-4; 65
—	Screw—Cover Band.....	453479	1113102-4-6-8-9; 22-8-9; 40-4; 65
29	Screw—Link Attaching.....	453339	1113104-6-8-9; 28; 65
30	Screw—Pole Shoe.....	1913960	1113102-4-6-8-9; 22-8-9; 40-4; 65
31	Screw—Switch Attaching.....	1917084	1113104-6-8-9; 28; 65
—	Screw (Lock Washer)—Switch Attaching.....	1930611	1113122
34			
WASHERS			
35	Washer—Space—C.E.....	1914842	1113102-4-6-8-9; 22-8-9; 40-4; 65
36	Washer—Brake—Between Center Bearing & Drive.....	821453	1113104-6-8-9; 28; 65
—	Washer—Space—Between Armature & Center Brg.....	820155	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	Washer—Terminal Stud—Insul. ($\frac{7}{8}$ O.D.).....	1950029	1113102-4-6-8-9; 22-8-9; 40-4; 65
37	Washer—Terminal Stud—Plain (Outside).....	805790	1113102-4-6-8-9; 22-8-9; 40-4; 65
38			
MISCELLANEOUS			
39	BUSHING—C.E.....	1872678	1113102-4-6-8-9; 22-8-9; 40-4; 65
40	BUSHING—Center Bearing.....	820148	1113102-4-6-8-9; 22-8-9; 40-4; 65
40	BUSHING—D.E.....	1942258	1113102; 22
41	BUSHING—D.E.....	812410	1113129; 40-4
—	BUSHING—D.E.....	1955994	1113104-6-8-9; 28; 65
42	BUSHING—Insul. Terminal.....	1931783	1113102-4-6-8-9; 22-8-9; 40-4; 65
43	COLLAR—Pinion Stop—D.E.....	1928021	1113104-6-8-9; 28; 65
43	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{4}$ I.D.).....	9415235	1113104-6-8-9; 28; 65
—	CLIP—Retainer—Shift Lever Shaft ($\frac{5}{8}$ I.D.).....	9415231	1113104-6-8-9; 28; 65
—	INSULATION—Field Coil.....	1914873	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	LEAD Assembly—Terminal to Switch.....	1943269	1113128
45	OILER—C.E.....	113702	1113165
46	Oil WICK—C.E.....	1916439	1113102-4-6-8-9; 22-8-9; 40-4
—	Oil WICK—D.E.....	1916439	1113102-4-6-8-9; 22-8; 65
53	PIN—Brush Holder Hinge.....	817313	1113102-4-6-8-9; 22-9; 40-4; 65
54	PIN—Brush Holder Stop.....	817314	1113102-4-6-8-9; 22-9; 40-4; 65
—	PIN (& Insulation)—Brush Holder Hinge.....	812016	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	PIN (& Insulation)—Brush Holder Stop.....	812015	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	PIN—Cotter—Shift Lever.....	112726	1113104-6-8-9; 28; 65
—	PIN—Dowel—C.E.....	809062	1113102-4-6-8-9; 22-8-9; 40-4; 65
57	PIN—Dowel—D.E.....	809593	1113102-4-6-8-9; 22-8-9; 40-4; 65
58	PIN—Shift Lever.....	1853305	1113104-6-8-9; 28; 65
58	PLUG—Expansion—C.E. ($\frac{3}{4}$ O.D.).....	810819	1113102-4-6-8-9; 22-8-9; 40-4; 65
—	PLUG—Pipe—C.E.....	453465	1113102-4-6-8-9; 22-9; 40-4; 65
—	PLUG—Pipe—C.E.....	118831	1113128
—	PLUG—Pipe—D.E.....	453465	1113102-4-6-8-9; 22-8
—	RING—Pinion Stop Retainer—D.E.....	1928022	1113104-6-8-9; 28; 65
—	SHOE—Pole.....	1931784	1113102-4-6; 22-8-9; 65
—	SHOE—Pole.....	1934561	1113108-9; 40-4
—	STUD & LEAD—Terminal—C.E.....	1934517	1113128
—	WICK—C.E.....	1947350	1113165
62	Woodruff KEY—D.E.....	124546	1113102; 22-9; 40-4

Parts not listed in this Catalog will not be sold separately.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	*Frame — C.E.	Armature	Field Coils	Stud — Terminal	Housing — Lever	Drive Assembly	Housing — Drive	Brush	Holder — Ground Brush	Holder — Insulated Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113059	1945617	1932872	†1945350	1945626	1942241	▲1951180	1942242	1906987	1940477	1950546	1945620
1113089	"	1967042	"	"	"	▲1941657	"	"	"	"	"
1113090	"	1956903	1945612	"	"	▲1951180	"	"	"	"	"
1113100	"	1967042	1945350	"	"	"	"	"	"	"	"
1113101	"	1932872	1951857	"	"	"	1946013	1906990	"	"	"
1113111	"	1967042	†1945350	"	"	▲1941157	"	1906987	"	"	"
1113113	"	1932872	1951857	"	"	▲1947912	1947803	1906990	"	"	"
1113114	"	"	†1945350	"	"	▲1947910	1947910	1906987	"	"	"
1113115	"	"	†1958648	"	"	▲1941157	1947909	1906990	"	"	"
1113119	"	"	†1945350	"	"	▲1946220	1949013	1906987	"	"	"
1113121	"	1967042	†1945350	"	"	▲1951180	1949444	"	"	"	"
1113124	"	1932872	1951857	"	"	▲1941157	1947803	1906990	"	"	"
1113126	1951715	1967042	1945350	"	"	▲1941157	1950527	1906987	"	"	"
1113130	1951848	1932872	1951857	"	"	▲1951180	1951207	1906990	"	1952135	"
1113131	"	1942881	1951849	"	"	▲1941657	"	"	"	"	"
1113133	"	1951959	1951958	"	"	▲1951180	1953840	"	"	"	"
1113135	"	1932872	1951857	"	"	▲1941157	1947803	"	"	1952135	"
1113136	1945617	1967042	1945350	"	"	▲1951180	1942242	1906987	1940477	1950546	"
1113137	"	1951959	†1951958	"	"	▲1947803	1947803	1906990	"	"	"
1113138	"	1967042	1945350	"	"	▲1955959	1952551	1906987	"	"	"
1113139	"	"	"	"	"	▲1941157	1961392	"	"	"	"
1113142	"	1951959	†1951958	"	"	▲1951180	1949444	1906990	"	"	"
1113148	"	1932872	†1951857	"	"	▲1941157	1947803	"	"	1952135	"
1113149	"	1956903	†1945612	"	"	▲1948877	"	1906987	1940477	1950546	"
1113150	"	1967042	†1945350	"	"	▲1951180	1942242	"	"	"	"
1113153	"	"	†1945350	"	"	▲1941157	"	"	"	"	"
1113154	"	"	"	"	"	▲1958064	1958010	"	"	"	"
1113155	"	1956903	†1945612	"	"	▲1948993	1948993	"	"	"	"
1113156	"	1951959	†1951958	"	"	▲1951180	1953840	1906990	"	1952135	"

▲For parts see Motor Drive—Group 4.

†Coil Assembly (4 coils) with Terminal Stud.

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing. See Miscellaneous section for parts.

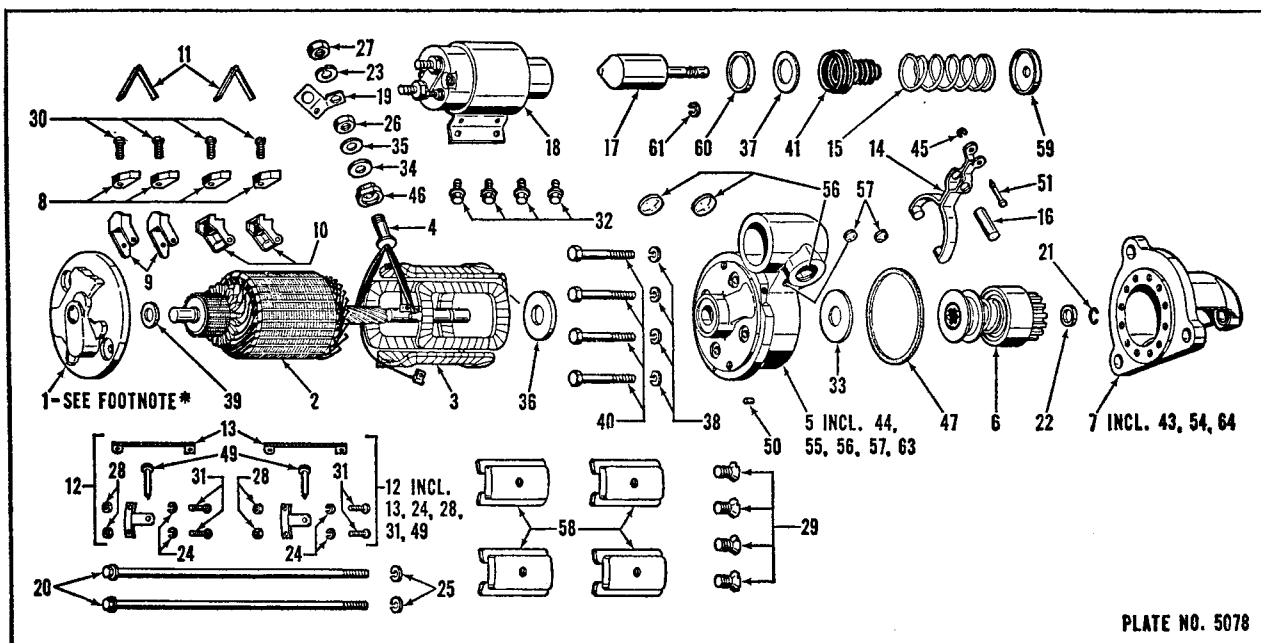


PLATE NO. 5078

Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Package — Brush Support	Lead — Ground	Lever — Shift	Spring — Return	Stud or Shaft — Lever	Plunger	Switch	Connector — Switch	Bolt — Thru	Ring — Retainer	Collar — Stop
	12	13	14	15	16	17	18	19	20	21	22
1113059.....	1945923	1930694	1942245	1948521	1942255	1942250	x1119885	1942249	809763	1928022	1928021
1113089.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113090.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113100.....	"	1930694	"	1948521	"	"	x	"	"	"	"
1113101.....	"	"	"	"	"	"	Δ	"	"	"	"
1113111.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113113.....	"	"	"	"	"	"	Δ	"	"	"	Δ
1113114.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113115.....	"	"	"	"	"	"	Δ	"	"	"	"
1113119.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113121.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113124.....	"	"	"	"	"	"	Δ	"	"	"	"
1113126.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113130.....	"	"	"	"	"	"	x1119882	"	"	"	"
1113131.....	"	"	"	"	"	"	x	"	"	"	"
1113133.....	"	"	"	"	"	"	x1119856	"	"	"	"
1113135.....	"	"	"	"	"	"	x1119888	"	"	"	"
1113136.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113137.....	"	"	"	"	"	"	x1119908	"	"	"	"
1113138.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113139.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113142.....	"	"	"	"	"	"	x1119908	"	"	"	"
1113148.....	"	"	"	"	"	"	x1119888	"	"	"	"
1113149.....	"	1930694	"	"	"	"	x1115510	"	"	"	"
1113150.....	"	"	"	"	"	"	x	"	"	"	"
1113153.....	"	"	"	"	"	"	x	"	"	"	"
1113154.....	"	"	"	"	"	"	x	"	"	"	"
1113155.....	"	"	"	"	"	"	x	"	"	"	"
1113156.....	"	"	"	"	"	"	x1119856	"	"	"	"

*For parts see Switch—Group 103-B.

†For parts see Switch—Group 103-C.

^For parts Check Part No. on Switch.

Both 1119820 and 1119884 have been used.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

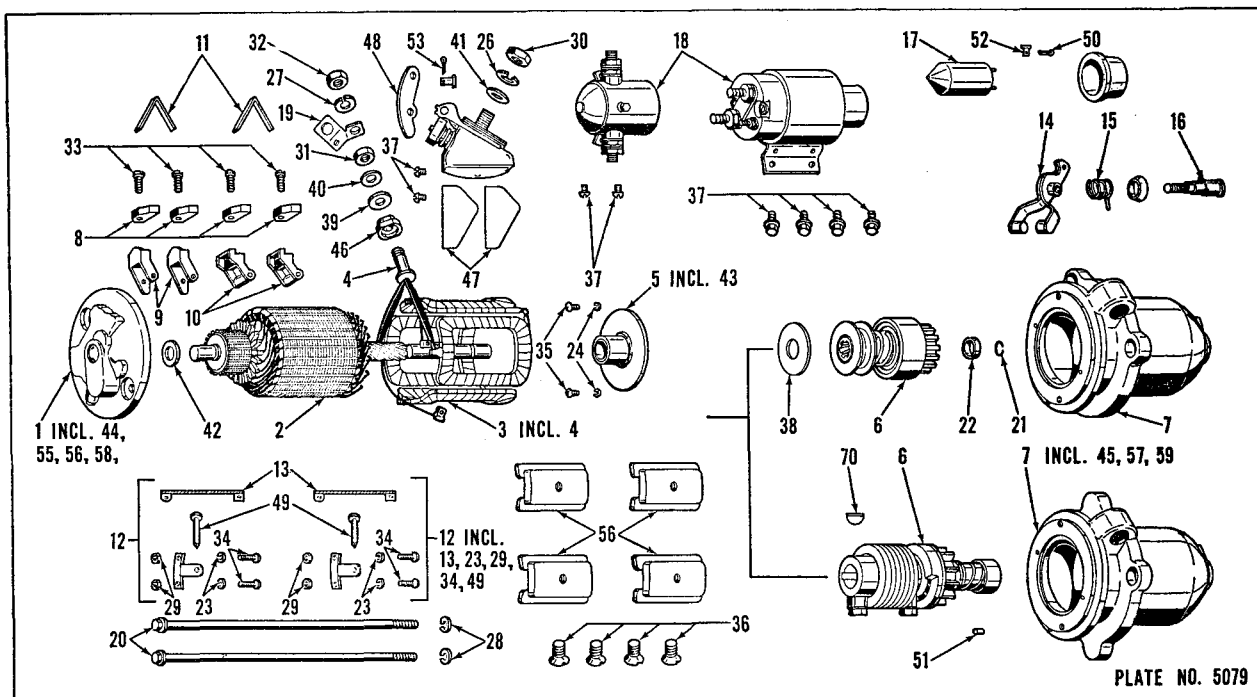
Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Brush Attach. Screw -----	9415585	1113059-89-90; 100-1-11-13-14-15-19; 21; 30-1-3-5; 48; 50-3-6
23	Lock Washer—Terminal Stud -----	9421425	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
24	Lock Washer—Brush Support Attaching Screw ----	453435	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
25	Lock Washer—Thru Bolt -----	9421424	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-5-6-8-9; 42-8-9; 50-3-4-5-6-7
—	Lock Washer—D.E. Attaching Bolt -----	9421424	1113059-89-90; 100-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5
—	Lock Washer—Ground Screw -----	453435	1113101-13-15; 24
NUTS			
26	Nut—Terminal Stud -----	805258	1113059; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
27	Nut—Terminal Stud -----	805258	1113059; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
28	Nut—Brush Support Attaching Screw -----	120361	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
—	Nut—Terminal Stud—C.E. ($\frac{1}{4}$ " thick) -----	134566	1113089-90; 130-1-3-5
—	Nut—Terminal Stud—C.E. ($\frac{3}{8}$ " thick) -----	805258	1113089-90; 130-1-3-5
SCREWS			
29	Screw—Pole Shoe -----	1913960	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
30	Screw—Brush Attaching -----	9413326	1113059-89-90; 100-1-11
30	Screw & Lockwasher—Brush Attaching -----	1959514	1113113-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
31	Screw—Brush Support Attaching -----	445639	1113059; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
32	Screw—Switch Attaching -----	1917084	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
—	Screw—Ground—In Frame -----	453319	1113101-13-15; 24
WASHERS			
33	Washer—Brake—Between Lever Housing and Drive	821453	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
—	Washer—Insul. ($1\frac{1}{2}$ " O.D.)—C.E. Terminal -----	1952340	1113130-1-3-5
34	Washer—Insul. Terminal Stud -----	1950029	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
34	Washer—Ins.—Terminal Stud ($\frac{1}{8}$ " O.D.) -----	1913958	1113130-1-3-5
35	Washer—Plain—Terminal Stud -----	805790	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
36	Washer—Space—Betw. Lever Housing & Armature	1942283	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
37	Washer—Spring Retainer -----	1942259	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
38	Washer—Sealing—Drive Housing Attaching Bolt --	1962546	1113101-11-13-14-15; 33-7; 56
39	Washer—Space—C.E. ($\frac{1}{8}$ " Thick) -----	1914842	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
39	Washer—Space ($\frac{5}{8}$ " Thick) -----	1966264	1113148
MISCELLANEOUS			
40	BOLT—D.E. Attaching -----	*122077	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
41	BOOT—Switch Plunger -----	1942257	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42
42	BUSHING—C.E. -----	1872678	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
43	BUSHING—D.E. -----	1955994	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
44	BUSHING—Lever Housing -----	1933999	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
45	Snap RING—Lever Shaft Retaining -----	1938376	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
46	BUSHING—Insul.—Terminal Stud -----	1931783	1113059-89-90; 100-1-11-13-14-15-19; 21; 38-9; 42-8-9; 50-3-4-5-6
47	GASKET—Between Lever & D.E. Housings -----	1946012	1113101-11-13-14-15; 56
—	GASKET—Terminal -----	1946542	1113148
—	GASKET—C.E. & D.E. Frame -----	1966263	1113148

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—(Continued)		
—	INSULATION—Field Coil -----	1914873	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
—	INSULATION (Square Hole)—Terminal Stud -----	1934523	1113130-1-3-5
—	LEAD—To Switch -----	1943269	1113130-1-3-5; 48
—	LEAD—To Switch -----	1956027	1113156
49	PIN—Brush Holder Support -----	1933058	1113059-89-90; 100-1-11-13-14-15-19; 21; 38-9; 42-8-9-50-3-4-5-6
50	PIN—Dowel—D.E. -----	809593	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
51	PIN—Shift Lever Attach. to Plunger -----	1942253	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
52	PLUG—Expansion—C.E. -----	810819	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
53	PLUG—Pipe—C.E. -----	453465	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
54	PLUG—Pipe—D.E. -----	453465	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
55	PLUG—Pipe—Lever Housing ($\frac{1}{8}$) -----	1961573	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
56	PLUG—Expansion—Lever Housing ($1\frac{1}{8}$ dia.) -----	9411375	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
*57	PLUG—Expansion—Lever Housing ($\frac{1}{2}$ dia.) -----	1948694	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
58	SHOE—Pole -----	1931784	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-5-6-7-8-9; 48-9; 50-3-4-5
58	SHOE—Pole -----	1934561	1113133-7; 42; 56
59	RETAINER—Plunger Spring ($\frac{1}{2}$ Hole) -----	1942282	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
60	RETAINER—Plunger Spring ($1\frac{1}{2}$ Hole) -----	1942256	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
61	Snap RING—Plunger Spring Retaining -----	9415235	1113059; 100-1-11-13-14-15-19; 21-4; 38-9; 42-8-9; 50-3-4-5-6
—	SEAL—Oil—Lever Housing -----	1867150	1113101-11-13-15; 33-7
—	STUD—Only—Terminal—C.E. -----	1960244	1113130-1-3-5
—	TERMINAL & Lead Assem—C.E. -----	1951852	1113130-1-3-5
—	TERMINAL & Lead Assem—Insul. Return -----	1956025	1113148; 56
62	WICK—Oil—C.E. -----	1916439	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
63	WICK—Oil—Lever Housing -----	1947350	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6
64	WICK—Oil—D.E. -----	1916439	1113059-89-90; 100-1-11-13-14-15-19; 21-4-6; 30-1-3-5-6-7-8-9; 42-8-9; 50-3-4-5-6

*Later Production with $\frac{5}{8}$ " Dia. use 9419572.□Later Production with $\frac{1}{8}$ pipe plug use 453465.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section

Model No.	*Frame — C.E.	Armature	Field Coil	Stud — Terminal	Plate — Center Bearing	Drive Assembly	Housing — Drive	Brush	Holder — Ground Brush	Holder — Insulated Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113105.....	1945617	1946373	†1951857	1945626	1931808	▲1939971	1946375	1906990	1940477	1950546	1945620
1113112.....	"	1938966	†1945350	"	"	□1947425	1947426	1906987	"	"	"
1113117.....	"	1933839	†1951849	"	"	▲1948877	1948835	1906990	"	"	"
1113118.....	"	"	"	"	"	▲1948873	1948873	"	"	"	"
1113123.....	"	1946373	†1951857	"	"	▲1939971	1946375	"	"	"	"
1113132.....	"	1933839	†1945612	"	"	▲1939109	1952275	1906987	"	"	"
1113152.....	"	1938966	†1945350	"	"	□1959631	1957471	"	"	"	"
1113161.....	"	1931797	†1951857	"	"	▲1951180	1948835	1906990	"	"	"
1113178.....	"	1938966	†1945350	"	"	□1958671	1958735	1906987	"	"	"

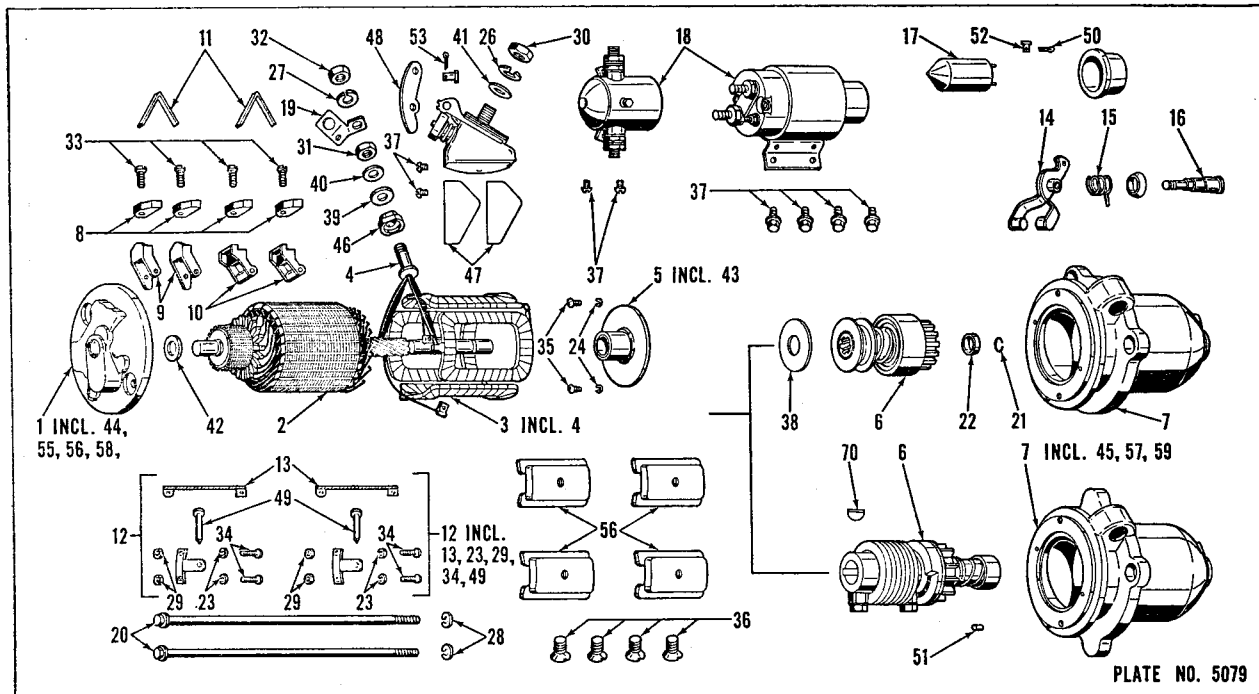
▲For parts see Motor Drive—Group 4.

†Coil Assembly (4 coils) with Terminal Stud.

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.

See Miscellaneous section for parts.

□Service by complete replacement.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section

Model No.	Package Brush Support	Lead Ground	Lever Shift	Spring Shift Lever	Stud or Shaft Lever	Plunger and Link	Switch	Cable or Connector	Bolt Thru	Ring Retainer	Collar Stop
	12	13	14	15	16	17	18	19	20	21	22
1113105	1945923	1930694	†	1922876		1944673	△	1942249	809763	1928022	1928021
1113112	"	"	○	1945936		1944673	△	1942249	"	1928022	1928021
1113117	"	"	○	"		"	△	"	"	"	"
1113118	"	"	†	1922876		"	△	"	"	"	"
1113123	"	"									
1113132	"	"	†	"		"	□1119882		"	"	"
1113152	"	"							"		
1113161	"	"	○	1845936		1944673	△	1942249	"	1928022	1928021
1113178	"	"					● 1467	1878056	"		

*For parts see Switch—Group 103-B.

†1931807 is Upper Lever (& Shaft); 1931776 is Lower Lever.

○1945634 is Upper Lever (& Shaft); 1931776 is Lower Shaft.

□For parts see Switch—Group 103-C.

△For parts see Part No. on Switch.

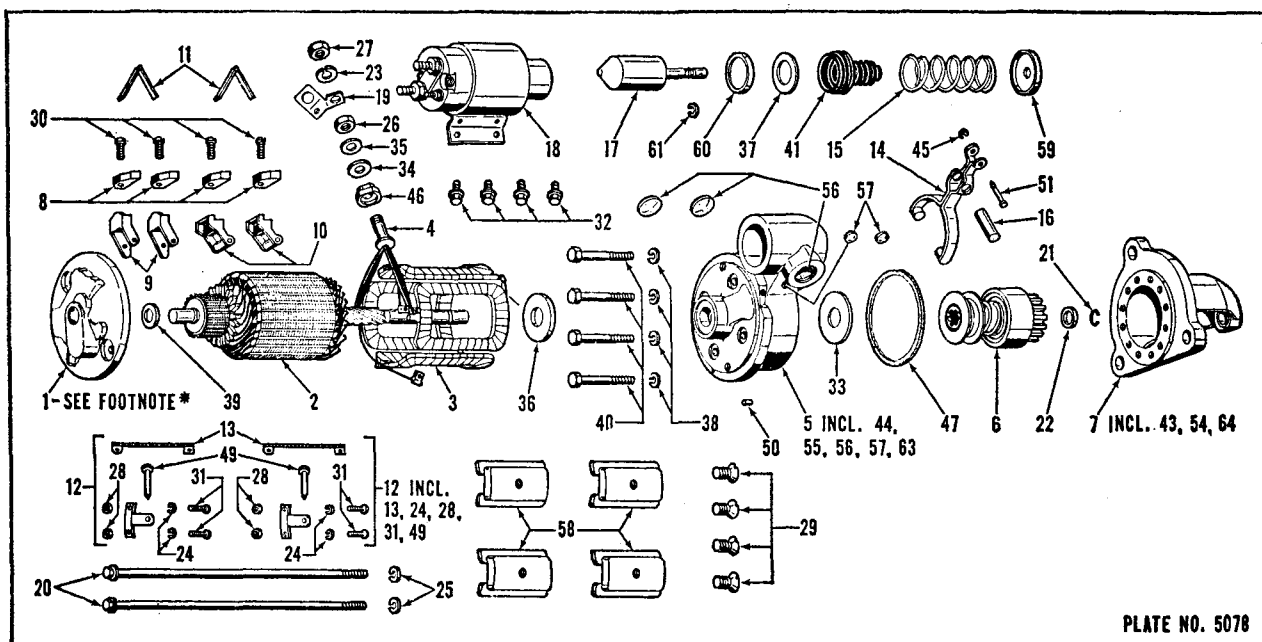
Both 1119820 and 1119884 have been used.

●For parts see Switch Group 4.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHER			
24	Lock Washer—Center Bearing Attaching Screw -----	1962276	1113105-12-17-18; 23; 32; 52; 61; 78
—	Lock Washer—Ground Screw -----	453435	1113105-17-18; 23; 52
—	Lock Washer—Link Attaching Screw -----	453435	1113105-17-18; 23; 32; 61
—	Lock Washer—Brush Attaching Screw -----	1959514	1113105-12-17-18; 23; 32
23	Lock Washer—Brush Support Attaching Screw -----	453435	1113105-12-17-18; 23; 32; 52; 61; 78
—	Lock Washer—Switch Terminal -----	9421425	1113105-17-17; 23
27	Lock Washer—Terminal Stud -----	9421425	1113105-12-17-18; 23; 32; 52; 61; 78
28	Lock Washer—Thru Bolt -----	9421424	1113105-12-17-18; 23; 32; 52; 61; 78
NUTS			
29	Nut—Brush Support -----	120361	1113105-12-17-18; 23; 32; 52; 61; 78
—	Nut—Switch Terminal -----	134566	1113105-17-18; 23; 78
31	Nut—Terminal Stud ($\frac{3}{8}$ thk.) -----	805258	1113105-12-17-18; 23; 32; 52; 61; 78
32	Nut—Terminal Stud ($\frac{1}{4}$ thk.) -----	134566	1113112; 52
SCREWS			
33	Screw—Brush Attaching -----	9413326	1113105-12
33	Screw—Brush Attaching -----	1959514	1113117-18; 23; 32; 52; 61
34	Screw—Brush Support Attaching -----	445639	1113105-12-17-18; 23; 32; 52; 61; 78
35	Screw—Center Bearing Attaching -----	453463	1113105-12-17-18; 23; 32
35	Screw—Center Bearing Attaching -----	453319	1113152; 61; 78
—	Screw—Ground (In Frame) -----	453319	1113105-17-18; 23
—	Screw—Link Attaching -----	453339	1113105-17-18; 23; 32; 61
36	Screw—Pole Shoe -----	1913960	1113105-12-17-18; 23; 32; 52; 61; 78
37	Screw—Switch Attaching -----	1917084	1113105-17-18; 23; 32; 61
37	Screw—Screw & Lock Washer—Switch Attaching --	1930611	1113178
WASHERS			
38	Washer—Brake—Between Center Bearing & Drive --	821453	1113105-17-18; 23; 32; 61
—	Washer—Space—Between Armature & Center Brg. --	820155	1113105-12-17-18; 23; 32; 52; 61; 78
39	Washer—Terminal Stud—Insul. ($\frac{1}{8}$ O.D.) -----	1950029	1113105-12-17-18; 23; 32; 52; 61; 78
40	Washer—Terminal Stud—Plain (Outside) -----	805790	1113105-12-17-18; 23; 32; 52; 61; 78
42	Washer—Space—C.E. -----	1914842	1113105-12-17-18; 23; 32; 52; 61; 78
MISCELLANEOUS			
—	BOOT -----	1945296	1113123
43	BUSHING—Center Bearing -----	820148	1113105-12-17-18; 23; 32; 52; 61; 78
44	BUSHING—C.E. -----	1872678	1113105-12-17-18; 23; 32; 52; 61; 78
45	BUSHING—D.E. -----	812410	1113112
45	BUSHING—D.E. -----	1955994	1113105-17-18; 23; 32; 61
45	BUSHING—Drive Housing -----	1942258	1113152; 78
46	BUSHING—Insul.—Terminal Stud -----	1931783	1113105-12-17-18; 23; 32; 52; 61; 78
—	CLAMP—Boot -----	1945250	1113123
—	CLIP—Retainer—Shift Lever ($\frac{1}{4}$ I.D.) -----	9415235	1113105-17-18; 23; 32
—	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{8}$ I.D.) -----	9415231	1113105-17-18; 23; 32
—	INSULATION—Field Coil -----	1914873	1113105-12-17-18; 23; 32; 52; 61; 78
—	LINK—Spacing—Shift Lever -----	1927033	1113105-17-18; 23; 32; 61
58	Oil WICK—C.E. -----	1916439	1113105-12-17-18; 23; 32; 52; 61; 78
59	Oil WICK—D.E. -----	1916439	1113105-17-18; 23; 32; 52; 61; 78
49	PIN—Brush Holder Support -----	1938058	1113105-12-17-18; 23; 32; 52; 61; 78
50	PIN—Cotter—Shift Lever -----	112726	1113105-17-18; 23; 32; 61
51	PIN—Dowel—D.E. -----	809593	1113105-12-17-18; 23; 32; 52; 61; 78
52	PIN—Shift Lever -----	1853305	1113105-17-18; 23; 32; 61
55	PLUG—Expansion—C.E. ($\frac{1}{4}$ O.D.) -----	810819	1113105-12-17-18; 23; 32; 52; 61; 78
54	PLUG—Pipe—C.E. -----	453465	1113105-12-17-18; 23; 32; 52; 61; 78
57	PLUG—Pipe—D.E. -----	453465	1113105-17-18; 23; 32; 52; 61; 78
—	RING—Retainer—Shift Lever Shaft -----	9415231	1113161
56	SHOE—Pole -----	1931784	1113105-12-17-18; 23; 32; 52; 61; 78
70	Woodruff KEY—D.E. -----	124546	1113112; 52; 78



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	*Frame — C.E.	Armature	Field Coils	Stud — Terminal	Housing — Lever	Drive Assembly	Housing — Drive	Brush	Holder — Ground Brush	Holder — Insulated Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113157	1966265	1932872	†1951857	1945626	1942241	▲1951180	1949370	1906990	1940477	1950546	1945620
1113159	1945617	1967042	†1945350	"	"	▲1947912	1959155	1906987	"	"	"
1113160	"	"	"	"	"	▲1951180	1949444	"	"	"	"
1113162	"	1942244	†1951857	"	"	▲	1951207	1906990	"	1952135	"
1113163	"	1942881	†1951849	"	"	▲1941657	"	"	"	"	"
1113164	"	1967042	†1945350	"	"	▲1941157	1961392	1906987	1940477	1950546	"
1113167	"	"	†	1933879	"	▲1952410	1961963	"	"	"	"
1113168	"	1951959	†1950491	"	"	▲	"	1906990	"	"	"
1113169	"	1967042	†1945350	1945626	"	▲1947912	1947910	1906987	"	"	"
1113171	"	"	†	1933879	"	▲1951180	1949444	"	"	"	"
1113172	"	"	†	"	"	▲1952410	1962951	"	"	"	"
1113173	"	1951959	†1950491	"	"	▲	"	1906990	"	"	"
1113174	"	1932872	†1951857	1945626	"	▲1951180	1947909	"	"	"	"
1113176	"	1956903	†1945612	"	"	▲1933838	1967333	1906987	"	"	"
1113177	"	1967042	†1945350	1933879	"	▲1951180	1942242	"	"	1938587	"
1113179	"	"	†	1945626	"	▲1941157	1949444	"	"	1950546	"
1113182	"	1932872	†	1933879	"	▲1965358	1946013	"	"	"	"
1113183	"	1967042	†	"	"	▲1951180	1942242	"	"	"	"
1113184	"	"	†	"	"	▲	1958010	"	"	"	"
1113187	1965774	1956903	1945612	"	"	▲1965788	1965775	"	"	"	"
1113190	1966265	1932872	†1951857	"	"	▲1941157	1947803	1906990	"	1952135	"
1113192	1945617	1967042	†1945350	"	"	▲1941157	1966931	1906987	1940477	1950546	"
1113193	1945617	"	†	"	"	▲	1947803	"	"	"	"
1113194	"	"	†	"	"	▲	1966931	"	"	"	"
1113195	"	"	†	"	"	▲1951180	1947803	"	"	"	"
1113196	"	"	†	"	"	▲	"	"	"	"	"
1113197	"	1956903	1945612	"	"	▲1948877	1967333	"	"	"	"
1113198	1969018	"	†	"	"	▲1965788	1965775	"	"	"	"
1113200	1945617	1967042	1945350	"	"	▲1951180	1947909	"	"	"	"
1113201	"	1956903	1945612	"	"	▲1970544	1947803	"	"	"	"

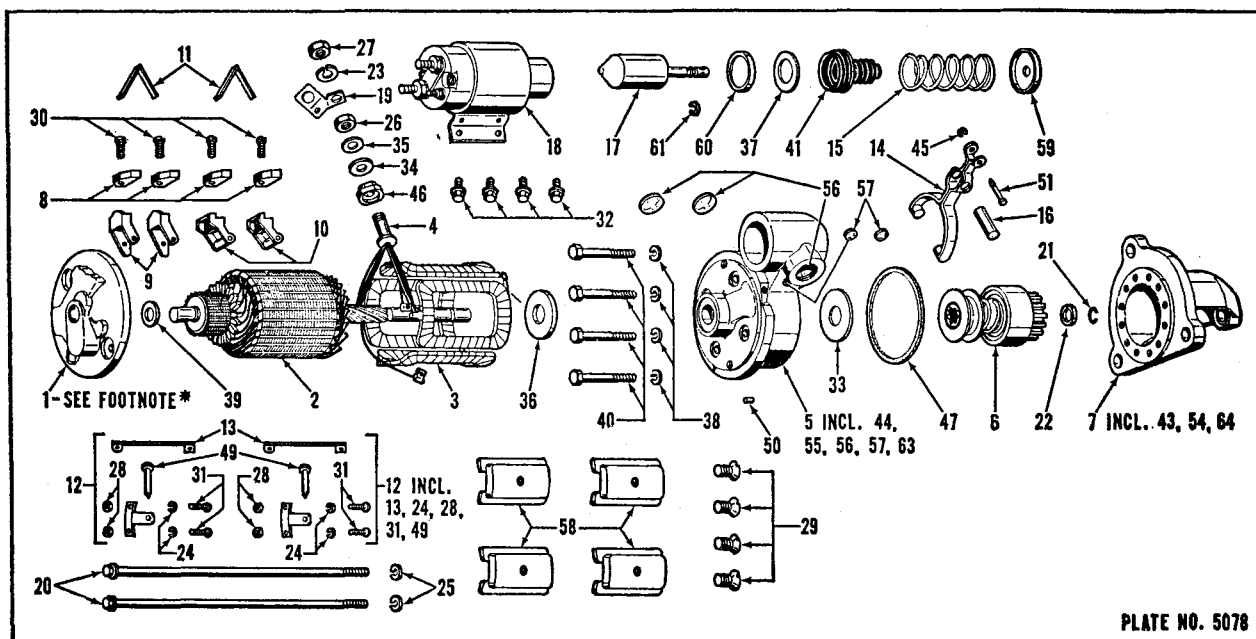
▲For parts see Motor Drive—Group 4.

†Coil Assembly (4 coils) with Terminal Stud.

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing. See Miscellaneous Section for parts.

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SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Package — Brush Support	Lead — Ground	Lever — Shift	Spring — Return	Stud or Shaft — Lever	Plunger	Switch	Connector — Switch	Bolt — Thru	Ring — Retainer	Collar — Stop
	12	13	14	15	16	17	18	19	20	21	22
1113157.....	1945923	1930694	1942245	1948521	1942255	1942250	x1119896	1942249	809763	1928022	1928021
1113159.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113160.....	"	"	"	"	"	"	x	"	"	"	"
1113162.....	"	"	"	"	"	"	x1119855	"	"	"	"
1113163.....	"	"	"	"	"	"	x	"	"	"	"
1113164.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113167.....	"	"	"	"	"	"	x	"	"	"	"
1113168.....	"	"	"	"	"	"	x1119896	"	"	"	"
1113169.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113171.....	"	"	"	"	"	"	x	"	"	"	"
1113172.....	"	"	"	"	"	"	x	"	"	"	"
1113173.....	"	"	"	"	"	"	x1119896	"	"	"	"
1113174.....	"	"	"	"	"	"	x1119820	"	"	"	"
1113176.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113177.....	"	"	"	"	"	"	x	"	"	"	"
1113179.....	"	"	"	"	"	"	x1119885	"	"	"	"
1113182.....	"	"	"	"	"	"	x1115511	"	"	"	"
1113183.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113184.....	"	"	"	"	"	"	x	"	"	"	"
1113187.....	"	"	"	"	"	"	x	"	"	"	"
1113190.....	"	"	"	"	"	"	x1115513	"	"	"	"
1113192.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113193.....	"	"	"	"	"	"	x	"	"	"	"
1113194.....	"	"	"	"	"	"	x	"	"	"	"
1113195.....	"	"	"	"	"	"	x	"	"	"	"
1113196.....	"	"	"	"	"	"	x	"	"	"	"
1113197.....	"	"	"	"	"	"	x	"	"	"	"
1113198.....	"	"	"	"	"	"	x	"	"	"	"
1113200.....	"	"	"	"	"	"	x	"	"	"	"
1113201.....	"	"	"	"	"	"	x	"	"	"	"

*For parts see Switch—Group 103-B.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Ilus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Brush Attach. Screw -----	1959514	1113157-9; 62-3-9
—	Lock Washer—Connector Attaching to Switch -----	9421425	1113167-8-9; 71-3-4-7-9; 87; 90-2-3-4-5-6-8; 200-1
23	Lock Washer—Terminal Stud -----	9421425	All
24	Lock Washer—Brush Support Attaching Screw -----	453435	All
25	Lock Washer—Thru Bolt -----	9421424	1113157-9; 60-2-3-4; 71-2-3-4-6-7-9; 82-3-4-7; 90-2-3-4-5-6-7-8; 200-1
—	Lock Washer—D.E. Attaching Bolt -----	9421424	1113162-3-4-7-8-9; 71-2-3-6-9; 90-2-3-4-5-6-7-8; 201
—	Lock Washer—Ground Screw -----	453435	1113157; 74; 87; 90
NUTS			
—	Nut—Connector Attaching to Switch -----	134566	1113167-8-9; 71-3-4-7-9; 90-2-3-4-5-6-8; 200-1
26	Nut—Terminal Stud ($\frac{3}{8}$ thk.) -----	134566	1113169; 71-4-7-9; 82-3-4-7; 90-2-3-4-5-6-7-8; 200-1
26	Nut—Terminal Stud ($\frac{5}{8}$ thk.) -----	805258	All
27	Nut—Terminal Stud -----	805258	1113157-9; 60-2-3-4-7-8
28	Nut—Brush Support Attaching Screw -----	120361	All
SCREWS			
29	Screw—Pole Shoe -----	1913960	All
29	Screw—Pole Shoe -----	1964294	1113190
30	Screw—Brush Attaching -----	1959514	All
31	Screw—Brush Support Attaching -----	445639	All
32	Screw—Switch Attaching -----	1917084	1113157; 67-8-9; 71-2-6-7-9; 72-3-4-7; 80; 92-3-4-5-6-7-8; 200-1
—	Screw—Ground—In Frame -----	453319	1113157; 74
WASHERS			
33	Washer—Brake—Between Lever Housing and Drive -----	821453	All
—	Washer—Insul. ($1\frac{1}{2}$ " O.D.)—C.E. Terminal -----	1952340	1113163
34	Washer—Insul. Terminal Stud -----	1950029	All
35	Washer—Plain—Terminal Stud -----	805790	All
36	Washer—Space—Betw. Lever Housing & Armature -----	1942283	All
37	Washer—Spring Retainer -----	1942259	All
37	Washer—Space—C.E. -----	1966264	1113157
39	Washer—Space—C.E. -----	1914842	All except 1113157; 90
—	Washer—Plain—Thru Bolt -----	819492	1113190
MISCELLANEOUS			
40	BOLT—Attaching—Drive Housing -----	1962546	1113157-8; 69; 74; 77; 82; 200
40	BOLT—D.E. Attaching -----	122077	1113160-2-3-7-8; 71-2-3-6-9; 83-4-7; 90-2-3-4-5-6-7-8; 201
41	BOOT—Switch Plunger -----	1942257	All
42	BUSHING—C.E. -----	1872678	All
43	BUSHING—D.E. -----	1955994	All
44	BUSHING—Lever Housing -----	1933999	All
45	Snap RING—Lever Shaft Retaining -----	1938376	All
46	BUSHING—Insul.—Terminal Stud -----	1931783	All
—	GASKET—C.E. -----	1966263	1113157; 90
—	GASKET—Terminal Stud -----	1946542	1113157; 90
47	GASKET—Between Lever & D.E. Housings -----	1946012	1113157-9; 69; 74-7; 82; 90; 200
—	INSULATION—Field Coil -----	1914873	1113157-9; 60-2-3-4-7-8-9; 71-2-3-4; 82-3-4-7; 90-2-3-4-5-6-7-8; 200-1
—	LEAD—To Switch -----	1956027	1113162-3
—	"O" RING—Thru Bolt -----	1914593	1113157; 90
—	"O" RING—Between Field Frame & Lever Hsg. -----	1916272	1113157
49	PIN—Brush Holder Support -----	1938068	All
50	PIN—Dowel—D.E. -----	809593	1113157-9; 60-2-3-4-7-8-9; 71-2-3-4-6-7-9; 82-3-4-7; 90-2-3-4-5-6-8; 200-1
51	PIN—Shift Lever Attach. to Plunger -----	1942253	All
52	PLUG—Expansion—C.E. -----	810819	1113157-9; 60-2-3-4-7-8-9; 71-2-3-4-6-7-9; 82-3-4-7; 90-2-3-4-5-6-7; 200-1
53	PLUG—Pipe—C.E. -----	453465	All
54	PLUG—Pipe—D.E. -----	453465	All
55	PLUG—Pipe—Lever Housing ($\frac{1}{8}$ ") -----	453465	1113194-7-8; 200-1
55	PLUG—Pipe—Lever Housing ($\frac{1}{4}$ ") -----	1961573	1113157-9; 60-2-3-4-7-8-9; 71-2-3-4-6-7-9; 82-3-4-7; 90-2-3

^oLater production with $\frac{1}{8}$ " Pipe Plug use 453465.

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—(Continued)		
56	PLUG—Expansion—Lever Housing ($1\frac{3}{8}$ dia.) -----	9411375	All
*57	PLUG—Expansion—Lever Housing ($\frac{1}{2}$ dia.) -----	1948694	1113157-9; 60-2-3-4-7-8-9; 71-4-6-7-9; 82-3-4-7; 90-2-3
57	PLUG—Expansion—Lever Housing ($\frac{5}{8}$ ") -----	9419572	1113190-2-4-5-6-7-8; 200-1
58	SHOE—Pole -----	1934561	1113168; 73
58	SHOE—Pole -----	1931784	All except 1113168-73
59	RETAINER—Plunger Spring ($\frac{1}{4}$ Hole) -----	1942282	All
60	RETAINER—Plunger Spring ($1\frac{1}{4}$ Hole) -----	1942256	All
61	Snap RING—Plunger Spring Retaining -----	9415235	All
—	SEAL—Oil—Lever Housing -----	1867150	1113157-9; 69; 74-7
—	TERMINAL & Lead Assem.—Insul. Return -----	1956025	1113162; 63; 90
62	WICK—Oil—C.E. -----	1916439	All
63	WICK—Oil—Lever Housing -----	1947350	All
64	WICK—Oil—D.E. -----	1916439	All

*Later production with $\frac{5}{8}$ " dia. use 9419572.

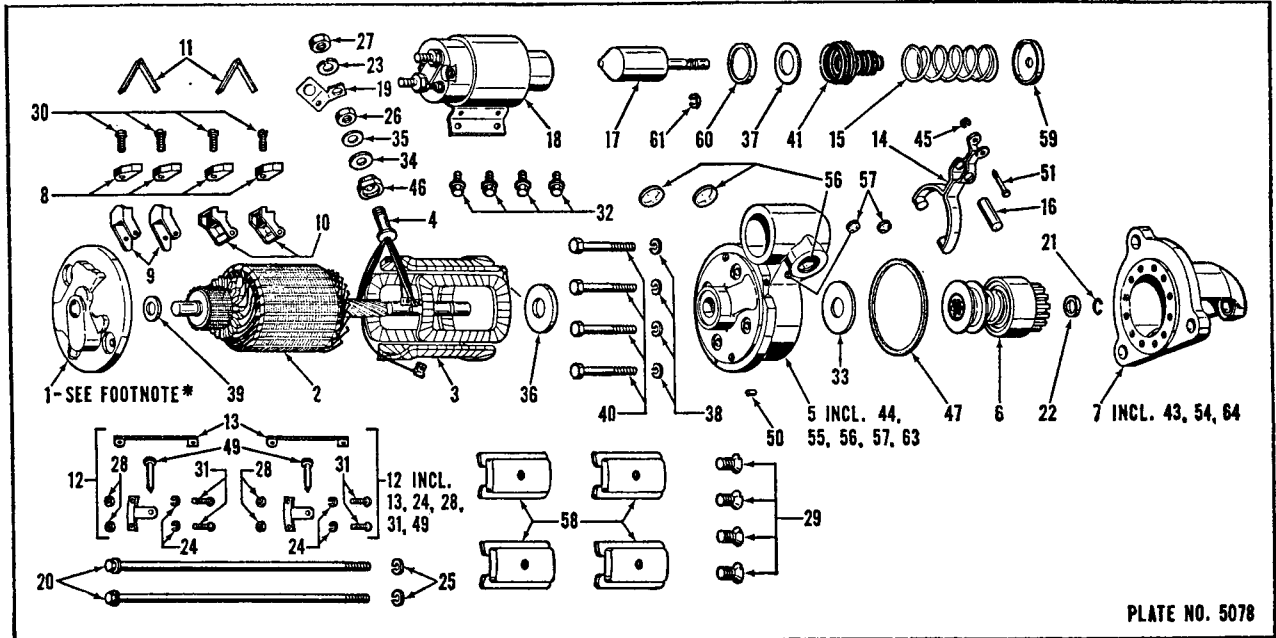
Delco Remy

SERVICE PARTS CATALOG

CRANKING MOTOR—Group 71-G

Revised to April 1, 1971

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Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

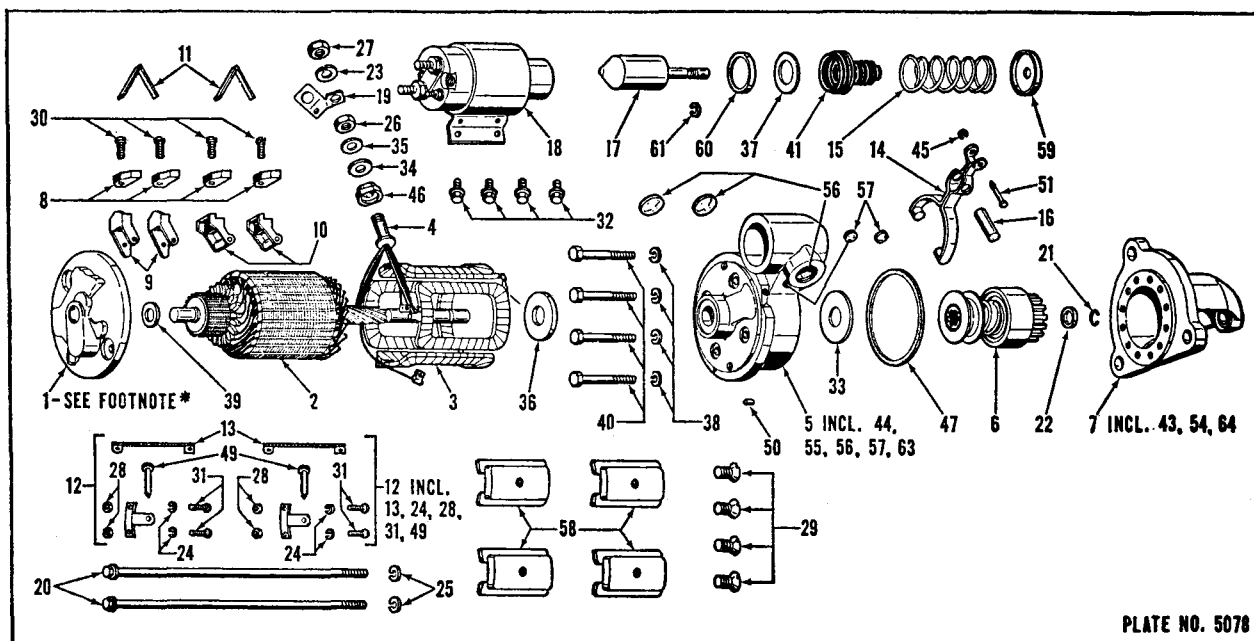
Model No.	*Frame — C.E.	Arma- ture	Field Coils	Stud — Terminal	Housing — Lever	Drive Assem.	Housing — Drive	Brush	Holder — Ground Brush	Holder — Insu- lated Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113202.....	1945617	1967042	1945350	1933879	1942241	▲1951180	1970995	1906987	1940477	1950546	1945620
1113203.....	"	"	"	"	"	▲1941157	1947803	"	"	"	"
1113205.....	"	1932872	1951857	"	"	▲	1966931	1906990	"	1952135	"
1113206.....	800469	1956903	1945612	"	"	▲1965788	1965775	1906987	1940477	1950546	"
1113209.....	1945617	1967042	1945350	1950561	"	▲1941157	1966931	"	"	"	"
1113210.....	"	1932872	1951857	1933879	1942210	▲1951180	1965229	1906990	"	1952135	"
1113212.....	"	"	"	"	1942241	▲	1947803	"	1940477	"	"
1113213.....	"	1956903	1945612	"	"	▲1939109	1961963	1906987	"	1950546	"
1113215.....	"	1967042	1945350	"	"	▲1941157	1947803	"	"	"	"

▲For parts see Motor Drive—Group 4.

*C.E. Frame (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.
See Miscellaneous Section for parts.

Delco Remy

SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

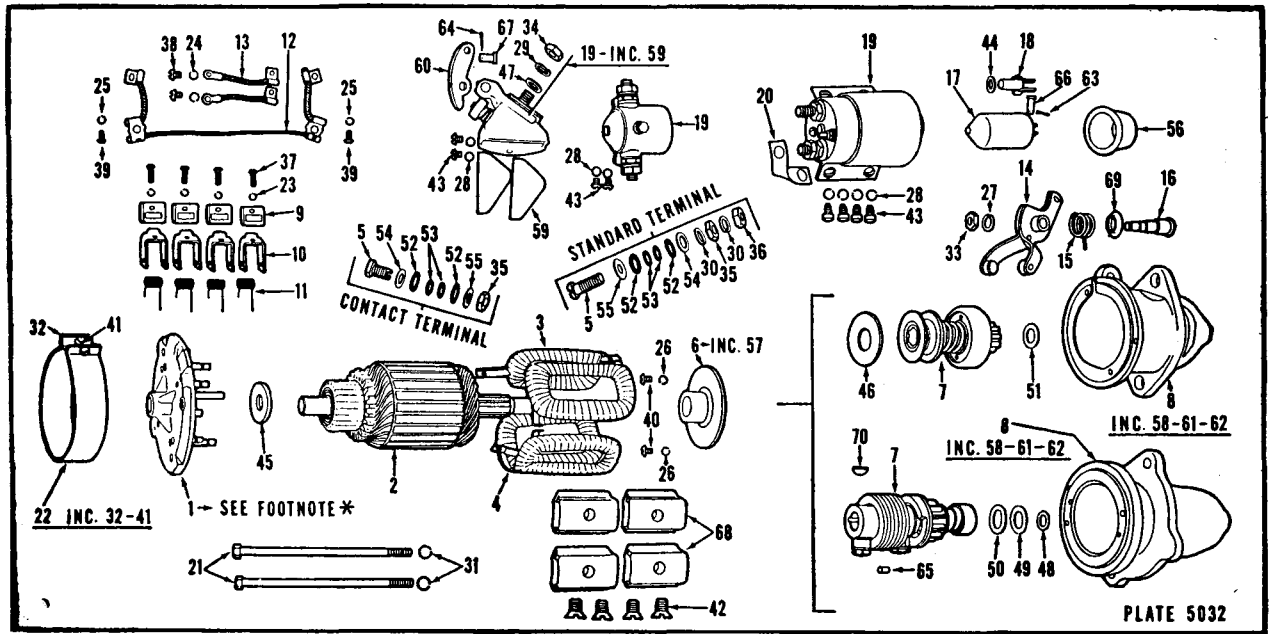
Model No.	Package — Brush Support	Lead — Ground	Lever — Shift	Spring — Return	Stud or Shaft — Lever	Plunger	Switch	Connector — Switch	Bolt — Thru	Ring — Retainer	Collar — Stop
	12	13	14	15	16	17	18	19	20	21	22
1113202.....	1945923	1930694	1942245	1948521	1942255	1942250	x1115510	1942249	809763	1928022	1928021
1113203.....	"	"	"	"	"	"	x	"	"	"	"
1113205.....	"	"	"	"	"	"	x1115513	"	"	"	"
1113206.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113209.....	"	"	"	"	"	"	x	"	"	"	"
1113210.....	"	"	"	"	"	"	x1115513	"	"	"	"
1113212.....	"	"	"	"	"	"	x1119896	"	"	"	"
1113213.....	"	"	"	"	"	"	x1115510	"	"	"	"
1113215.....	"	"	"	"	"	"	x	"	"	"	"

xFor parts see Switch—Group 103-B.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Connector Attaching to Switch -----	9421425	1113202-3-5-6-9; 10-12-13-15
23	Lock Washer—Terminal Stud -----	9421425	1113202-3-5-6-9; 10-12-13-15
24	Lock Washer—Brush Support Attaching Screw -----	453435	All
25	Lock Washer—Thru Bolt -----	9421424	1113202-3-5-6-9; 10-12-13-15
—	Lock Washer—D.E. Attaching Bolt -----	9421424	All
NUTS			
—	Nut—Connector Attaching to Switch -----	134566	1113202-3-5-6-9; 10-12-13-15
26	Nut—Terminal Stud ($\frac{3}{8}$ thk.) -----	134566	1113202-3-5-6-9; 10-12-13-15
27	Nut—Terminal Stud -----	805258	1113202-3-5-6-9; 10-12-13-15
28	Nut—Brush Support Attaching Screw -----	120361	All
SCREWS			
29	Screw—Pole Shoe -----	1968396	1113202-3-5-6-9; 10-12-13-15
30	Screw—Brush Attaching -----	1959514	1113202-3-5-6-9; 10-12-13-15
31	Screw—Brush Support Attaching -----	445639	All
32	Screw—Switch Attaching -----	1917084	1113202-3-5-6-9; 10-12-13-15
WASHERS			
33	Washer—Brake—Between Lever Housing and Drive -----	821453	1113202-3-5-6-9; 10-12-13-15
34	Washer—Insul.—Terminal Stud -----	1950029	1113202-3-5-6-9; 10-12-13-15
35	Washer—Plain—Terminal Stud -----	805790	1113202-3-5-6-9; 10-12-13-15
36	Washer—Space—Betw. Lever Housing & Armature -----	1942283	1113202-3-5-6-9; 10-12-13-15
37	Washer—Spring Retainer -----	1942259	1113202-3-5-6-9; 10-12-13-15
39	Washer—Space—C.E. -----	1914842	1113202-3-5-6-9; 10-12-13-15
MISCELLANEOUS			
40	BOLT—D.E. Attaching -----	122077	All
41	BOOT—Switch Plunger -----	801077	1113210-12-13-15
41	BOOT—Switch Plunger -----	1942257	All except 1113209
41	BOOT—Switch Plunger -----	1949618	1113209
42	BUSHING—C.E. -----	1872678	1113202-3-5-6-9; 10-12-13-15
43	BUSHING—D.E. -----	1955994	1113202-3-5-6-9; 10-12-13-15
44	BUSHING—Lever Housing -----	1933999	1113202-3-5-6-9; 10-12-13-15
45	Snap RING—Lever Shaft Retaining -----	1938376	All
46	BUSHING—Insul.—Terminal Stud -----	1931783	1113202-3-5-6-9; 10-12-13-15
47	GASKET—Between Lever Housing & Dr. Hsg. -----	1946012	1113209
—	INSULATION—Field Coil -----	1914873	1113202-3-5-6-9; 10-12-13-15
49	PIN—Brush Holder Support -----	1938058	All
50	PIN—Dowel—D.E. -----	809593	All
51	PIN—Shift Lever Attach. to Plunger -----	1942253	All
52	PLUG—Expansion—C.E. -----	810819	1113202-3-5-6-9; 10-12-13-15
53	PLUG—Pipe—C.E. -----	9427882	All
54	PLUG—Pipe—D.E. -----	9427882	All
55	PLUG—Pipe—Lever Housing ($\frac{1}{8}$ ") -----	9427882	1113202-3-5-6; 10-12-13-15
56	PLUG—Expansion—Lever Housing ($1\frac{1}{8}$ dia.) -----	9411375	1113202-3-5-6-9; 10-12-13-15
57	PLUG—Expansion—Lever Housing ($\frac{1}{8}$ ") -----	9419572	1113202-3-5-6-9; 10-12-13-15
—	SEAL—Oil—Lever Housing -----	1867150	1113209
58	SHOE—Pole -----	1931784	1113202-3-5-6-9; 10-12-13-15
59	RETAINER—Plunger Spring ($\frac{1}{4}$ Hole) -----	1948526	All
60	RETAINER—Plunger Spring ($1\frac{1}{4}$ Hole) -----	1948520	All
61	Snap RING—Plunger Spring Retaining -----	9415235	All
62	WICK—Oil—C.E. -----	1916439	1113202-3-5-6-9; 10-12-13-15
63	WICK—Oil—Lever Housing -----	1947350	1113202-3-5-6-9; 10-12-13-15
64	WICK—Oil—D.E. -----	1916439	All



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	* Frame C.E.	Armature	Field Coil Upper	Field Coil Lower	Stud Terminal	Plate Center Bearing	Drive Assembly	Housing Drive	Brush	Holder Brush	Spring Brush
	1	2	3	4	5	6	7	8	9	10	11
1113301.....	1932105	1932117	*1934499	.....	1933879	1932051	○1878704	1932119	1906987	1931773	1935316
1113302.....	1948192	1935254	1935203	1932109	826938	1934484	▲1951180	1934479	"	"	"
1113303.....	"	"	"	"	"	"	"	1935273	"	"	"
1113304.....	1935412	1935416	"	"	1932886	1935406	▲1935414	1935421	"	"	"
1113305.....	1932105	1936650	"	"	826938	1936648	*1946957	1936653	1906963	"	1935316
1113306.....	"	1938183	*1934499	.....	1933879	1910054	○1881585	1938131	1906987	"	"
1113307.....	"	"	"	"	"	"	○1911520	1938211	"	"	"
1113308.....	1932105	1938045	"	"	"	"	□1911520	1910068	"	"	"
1113309.....	1948192	"	"	"	"	"	□1911520	1885618	"	"	"
1113310.....	"	1938183	"	"	"	"	○1881585	1911788	"	"	"
1113311.....	"	1913955	*1938390	.....	1937394	1911611	*1932605	1923100	"	"	"
1113312.....	1934422	1938386	"	"	"	1909603	.....	1938388	"	"	"
1113313.....	1932105	1913952	1935203	1932109	826938	1911611	*1932605	1938230	1906963	"	"
1113314.....	1948192	1938543	*1934499	.....	1933879	1910054	○1883489	1938590	1906787	"	"
1113315.....	"	"	"	"	"	"	○	"	"	"	"
1113316.....	"	1938183	"	"	"	1910054	○18141	1938296	"	"	"
1113317.....	"	"	*1938631	"	"	"	○829969	"	"	"	"
1113318.....	1932105	1938045	*1934499	"	"	1910054	□1911520	1885617	"	"	"
1113319.....	"	"	"	"	"	"	□	1910068	"	"	"
1113322.....	"	"	"	"	"	"	□1911520	1919952	"	"	"
1113323.....	"	"	"	"	"	"	□1912396	1910068	"	"	"
1113327.....	"	1913955	"	"	"	1911611	*1932605	1941048	"	"	"
1113328.....	"	1928126	"	"	"	1910054	□1911520	1928129	"	"	"

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.
 See Miscellaneous section for parts.

▲Assembly of 4 Coils.

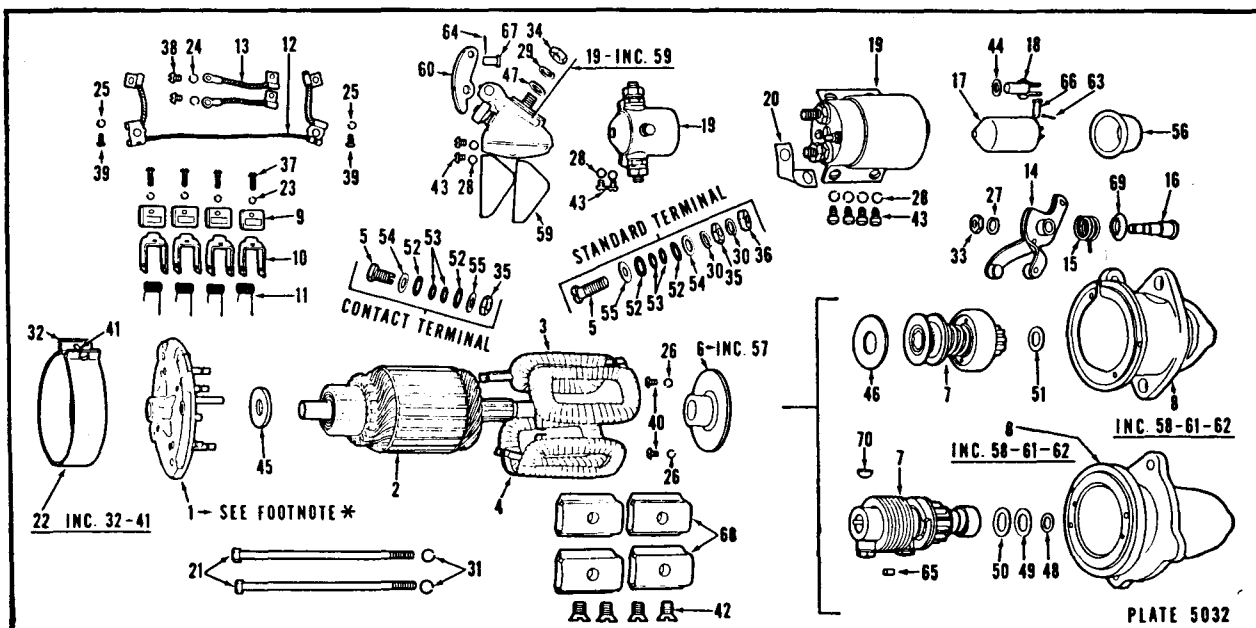
○For parts see Motor Drive—Group 1.

□For parts see Motor Drive—Group 1-A.

▲For parts see Motor Drive—Group 4.

*For parts see Motor Drive—Group 7.

*Service by complete replacement.



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Lead — Brush Con- nector	Lead — Brush Ground	Lever — Shift	Spring — Shift Lever	Stud — Shift Lever	Plunger and Link	Link and Screw	Switch	Cable or Con- nector — Switch	Bolt — Thru	Band — Cover
	12	13	14	15	16	17	18	19	20	21	22
1113301.....	1931777	1931771									
1113302.....	"	"	†	1845936		1932079		1119778	1847199	-911196	1880355
1113303.....	"	"	‡	1922876						"	"
1113304.....	"	"	1924586		1909813			1952524		"	"
1113305.....	"	"								"	"
1113306.....	"	"								"	"
1113307.....	"	"								"	"
1113308.....	"	"								"	"
1113309.....	"	"								"	"
1113310.....	"	"								"	"
1113311.....	"	"	□		1914257			1857519		"	"
1113312.....	"	"	1883888	1864020				"		"	"
1113313.....	"	"	1914253	1917676	1914257		1917672	×1119939	2970848	1911196	"
1113314.....	"	"								"	"
1113315.....	"	"								"	"
1113316.....	"	"						△1118008	1844810	"	1880355
1113317.....	"	"						"		"	"
1113318.....	"	"								"	"
1113319.....	"	"								"	"
1113322.....	"	"								"	"
1113323.....	"	"								"	"
1113327.....	"	"	1914253	1917676	1914257		1917672	×1119948	2970848	"	"
1113328.....	"	"								"	"

†1933842 is Upper Lever (& Shaft); 1931776 is Lower Lever.

‡1931807 is Upper Lever (& Shaft); 1931776 is Lower Lever.

□1917679 is Upper Lever; 1914253 is Lower Lever.

△For parts see Switch—Group 2-A.

*For parts see Switch—Group 101-A.

○For parts see Switch—Group 103-B.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
24	Lock Washer—Brush Ground Lead Screw.....	453435	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
25	Lock Washer—Brush Lead to Field Screw.....	453296	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	Lock Washer—C.E. Frame Attaching.....	453435	1113312
26	Lock Washer—Center Bearing Attaching Screw.....	1962276	1113302-3-4
26	Lock Washer—Center Bearing Attaching Screw.....	453435	1113301
—	Lock Washer—D.E. Attaching.....	9421423	1113312
—	Lock Washer—Housing Plate Attaching.....	9421423	1113312
31	Lock Washer—Link Adjustment Screw.....	9421424	1113312
—	Lock Washer—Link Attaching Screw.....	113183	1113302-3
—	Lock Washer—Shift Lever Adjustment Screw.....	9421424	1113311
27	Lock Washer—Shift Lever Stud.....	9421425	1113302
28	Lock Washer—Switch Attaching Screw.....	453435	1113304-9; 11
28	Lock Washer—Switch Attaching Screw.....	9421423	1113313
29	Lock Washer—Switch Terminal.....	9421425	1113304; 11
30	Lock Washer—Terminal Stud.....	9421425	1113301-2-3-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-23-27-28
30	Lock Washer—Term. Stud ($\frac{3}{8}$ External Tooth).....	138489	1113311-12
31	Lock Washer—Thru Bolt.....	9421424	1113301-2-3-4-5-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
NUTS			
—	Nut—Ground Terminal.....	124829	1113316-17
—	Nut—Link Adjustment Screw.....	120368	1113311-12
33	Nut—Shift Lever Stud.....	805258	1113304
34	Nut—Switch Terminal.....	134566	1113304; 11
35	Nut—Terminal Stud ($\frac{1}{2}$ thk.).....	805258	1113301-2-3-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
35	Nut—Terminal Stud.....	453787	1113304
36	Nut—Terminal Stud ($\frac{1}{4}$ thk.).....	134566	1113301-2-3-5-6-7-8-9; 10-13-14-15-16-17-18-19; 22-3-7-8
SCREWS			
37	Screw—Brush Attaching.....	171734	1113301-2-3-4-5-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
38	Screw—Brush Ground Lead Attaching.....	453464	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
39	Screw—Brush Lead to Field.....	453463	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-15-16-17-18-19; 22-3-7-8
39	Screw—Brush Lead to Field.....	453319	1113314-16
40	Screw—Center Bearing Attaching.....	453463	1113302-3-4
40	Screw—Center Bearing Attaching.....	1915806	1113301
41	Screw—Cover Band.....	453479	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	Screw—C.E. Frame Attaching.....	37872	1113312
—	Screw—D.E. Attaching.....	1913128	1113312
—	Screw—Ground Terminal.....	811249	1113316-17
—	Screw—Housing Plate Attaching.....	455576	1113312
—	Screw—Link Adjustment.....	1924734	1113312
—	Screw—Link Attaching.....	453339	1113302-3
42	Screw—Pole Shoe.....	1913960	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	Screw—Shift Lever Adjustment.....	1838393	1113311
43	Screw—Switch Attaching.....	1917084	1113302-3
43	Screw—Switch Attaching.....	453463	1113304
43	Screw—Switch Attaching.....	132900	1113311-12
43	Screw—Switch Attaching.....	1926492	1113313
—	Screw—Switch Side Terminal.....	453418	1113034
—	Screw (& Lock Washer)—Switch Mounting.....	1930611	1113316-17; 27
WASHERS			
45	Washer—Space—C.E.....	1911232	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
46	Washer—Brake—Between Center Bearing & Drive.....	821453	1113302-3-4
46	Washer—Brake—Between Center Bearing & Drive.....	1911644	1113311-13; 27
—	Washer—Felt—C.E.....	1935255	1113302-3-6-7; 13-14-15-16-17
—	Washer—Insul. Terminal Stud (Inside).....	1918862	1113304
47	Washer—Plain—Switch Terminal.....	805790	1113304
—	Washer—Space—Between Armature & Center Bearing.....	813109	1113301-2-3-4-6-7-8-9; 10-14-15-16-17-18-19; 22-3-8

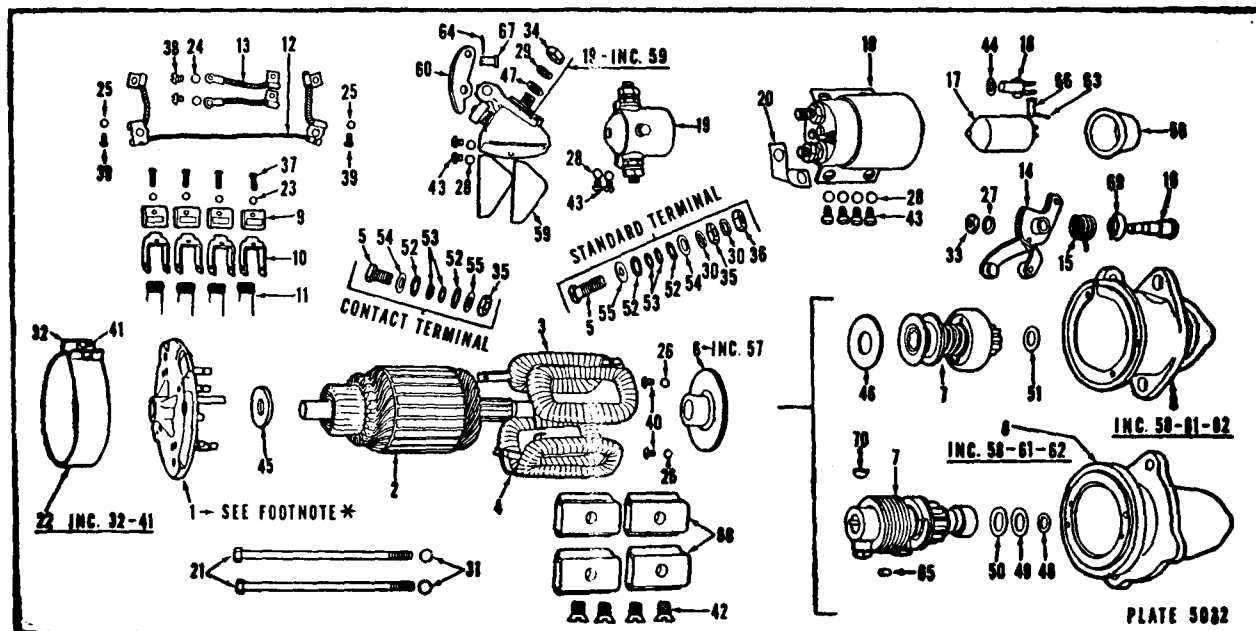
Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
WASHERS—Continued			
—	Washer—Space—Between Armature & Center Bearing.....	1938231	1113311-13; 27
—	Washer—Space—D.E.—Between Center Brg. & Drive.....	1936638	1113305
52	Washer—Terminal Stud—Insul. ($\frac{3}{4}$ O.D.).....	1913959	1113302-3-5; 13
53	Washer—Terminal Stud—Insul. ($\frac{3}{8}$ O.D.).....	1913958	1113302-3-5; 13
—	Washer—Terminal Stud—Insul. ($\frac{7}{8}$ O.D.).....	1950029	1113301-6-7-8-9; 10-14-15-16-17-18-19; 22-3-7-8
54	Washer—Terminal Stud—Plain (Outside).....	805790	1113301-2-3-5-6-7-8-9; 10-13-14-15-16-18-19; 22-3-7-8
55	Washer—Terminal Stud—Plain (Inside).....	805790	1113304
MISCELLANEOUS			
—	BUSHING—C.E.....	1935282	1113302-3; 13-15-17
—	BUSHING—C.E.....	810620	1113304
—	BUSHING—C.E.....	1872678	1113301-5-6-7-8-9; 10-11-12-14-16-18-19; 22-3-7-8
57	BUSHING—Center Bearing.....	820148	1113302-3-4
57	BUSHING—Center Bearing.....	1916388	1113301-7-8-9; 10-14-15-16-17-18-19; 22-3-8
57	BUSHING—Center Bearing.....	1921660	1113301; 12
57	BUSHING—Center Bearing.....	1916389	1113311-13; 27
58	BUSHING—D.E.....	826462	1113302-3-4; 14-15
58	BUSHING—D.E.....	1943580	1113301-5-6-7-8-9; 10-11-13-16-17-18-19; 22-3-7-8
58	BUSHING—D.E.....	1856826	1113312
—	BUSHING—Insul. Terminal Stud.....	1932887	1113304
—	BUSHING—Insul. Terminal Stud.....	1931783	1113301-6-7-8-9; 10-11-12-14-15-16-17-18-19; 22-3-7-8
—	CLIP—Retainer—Shift Lever Shaft ($\frac{1}{4}$ I.D.).....	9415235	1113302-3
—	CLIP—Retainer—Shift Lever Shaft ($\frac{5}{8}$ I.D.).....	9415231	1113302-3
—	CLIP—Switch Side Terminal Screw.....	1855978	1113034
—	COLLAR—Center Bearing.....	1938389	1113312
—	COLLAR—Pinion Stop—D.E.....	1928021	1113302-3-4
—	COLLAR—Pinion Stop.....	1872650	1113312
—	CONTACT—Switch.....	1857271	1113311-13
—	CUP—Felt Retainer—C.E.....	1940028	1113305-6; 13-14-15-16
—	CUP—Felt Retainer—D.E.....	1940028	1113302-3; 16
—	GASKET—Switch.....	1918057	1113311-12
—	GUIDE—Pinion.....	1906081	1113312
—	INSULATION—Field Coil.....	1914873	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
59	INSULATION—Switch side.....	816911	1113304
59	INSULATION—Switch side—Contact.....	1857270	1113311-12
—	INSULATOR—Switch side.....	1857269	1113311-12
—	LINK—Shift Lever (Space).....	1927033	1113302-3-9
—	OILER—D.E.....	114998	1113312
—	Oil WICK—Center Bearing.....	1947350	1113301-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
—	Oil WICK—Center Bearing.....	1916439	1113312
—	Oil WICK—Center Bearing.....	1947350	1113301
—	Oil WICK—C.E.....	1909560	1113301-2-3-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
62	Oil WICK—D.E.....	1909654	1113301-2-3-4-5-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
62	Oil WICK—D.E.....	1919851	1113312
—	PIN—Brush Holder Hinge.....	817313	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	PIN—Brush Holder Stop.....	817314	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	PIN (& Insulation)—Brush Holder Hinge.....	812016	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	PIN (& Insulation)—Brush Holder Stop.....	812015	1113301-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
63	PIN—Cotter—Pinion Stop.....	454491	1113312
63	PIN—Cotter—Shift Lever Pin.....	112726	1113302-3; 13; 27
—	PIN—Dowel—C.E.....	809062	1113301-2-3-4-5-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
65	PIN—Dowel—D.E.....	809593	1113301-2-3-4-9
65	PIN—Dowel—D.E.....	1857751	1113305-6-7-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
—	PIN—Dowel—Lever Shaft.....	455776	1113311-13; 27
66	PIN—Shift Lever.....	1853305	1113302-3
—	PIN—Shift Lever.....	1914258	1113313; 27
—	PIN—Shift Lever Link Spring Retainer.....	1917678	1113313; 27
—	PIN—Upper Lever Attaching (Spring type).....	456390	1113311
—	PINION.....	1906079	1113312
—	PLUG—Expansion—C.E. ($\frac{1}{16}$ O.D.).....	1865182	1113304
—	PLUG—Expansion—C.E.....	810819	1113301-5-9; 10-11-12-18-19; 22-3-7-8
—	PLUG—Pipe—Center Bearing.....	453465	1113312
—	PLUG—Pipe—C.E.....	453465	1113301-2-3-5-6-7-8-9; 10-11-12-13-14-15-16-17-18-19; 22-3-7-8
—	PLUG—Pipe—D.E.....	453465	1113301-2-3-4-5-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
—	RETAINER—Shift Lever Link Spring.....	1917677	1113313; 27
—	RING—Felt Retainer—Center Bearing.....	1916386	1113301-6-7-8-9; 10-11-13-14-15-16-17-18-19; 22-3-7-8
—	RING—Pinion Stop—D.E.....	1928022	1113302-3-4
—	RING—Wick Retainer—Center Bearing.....	1936649	1113301
68	SHOE—Pole.....	1907482	1113302-3-4-5; 13
68	SHOE—Pole (View notched end face down. Longer lip on left).....	1934478	1113301-6-7-8-9; 10-11-12-14-15-16-17-18-19; 22-3-7-8
68	SHOE—Pole (View notched end face down. Longer lip on right).....	1934477	1113301-6-7-8-9; 10-11-12-14-15-16-17-18-19; 22-3-7-8
—	SLEEVE—Shift Assembly.....	1906082	1113312
—	SPRING—Pinion.....	1906080	1113312
70	Woodruff KEY—D.E.....	124546	1113301-6-7-8-9; 10-14-15-16-17-18-19; 22-3-8



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	* Frame — C.E.	Armature	Field Coil — Upper	Field Coil — Lower	Stud — Terminal	Plate — Center Bearing	Drive Assembly	Housing — Drive	Brush	Holder — Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113330.....	1934422	1938918	*1934499	.....	1933879	1911611	□1932605	1923100	1906987	"	"
1113331.....	1932105	1913955	*1940665	.....	1937394	1911611	□1932604	1941803	"	"	"
1113332.....	"	"	"	.....	"	"	□1932604	1923100	"	"	"
1113333.....	"	1938045	*1934499	.....	1933879	1910054	□1911520	1930450	"	"	"
1113334.....	"	1938764	*1938785	.....	"	"	"	1919952	1906963	"	"
1113335.....	"	1913955	*1934499	.....	"	1909603	*1938010	1909601	1906987	1931773	1935316
1113336.....	"	1938764	*1938785	.....	"	1910054	□1911520	1910068	1906963	"	"
1113337.....	1934557	1913955	*1934499	.....	"	1911611	□1932605	1932543	"	"	"
1113338.....	1932105	1913955	*1938631	.....	"	"	□1932604	1923100	1906987	"	"
1113339.....	1948192	1935254	*1934499	.....	"	1934484	*1940134	1934479	"	"	"
1113340.....	"	"	"	.....	"	"	▲1935273	1935273	"	"	"
1113341.....	1935412	1935416	1938645	1938651	1932886	1935406	▲1935414	1935421	1906987	"	"
1113342.....	1932105	1936650	*1934499	.....	1933879	1936648	*1936647	1936653	1906963	"	"
1113343.....	"	1913955	*1938631	.....	"	1911611	□1933404	1938230	"	"	"
1113345.....	"	1935254	*1934499	.....	"	1934484	▲1940134	1935273	1906987	"	"
1113346.....	"	"	"	.....	"	"	▲1934479	1934479	"	"	"
1113348.....	"	1913955	*1938631	.....	"	1911611	□1932604	1938230	1906963	"	"
1113349.....	1934557	1946219	*1938987	.....	"	"	□1932543	1932543	"	"	"
1113350.....	1948192	1946281	*1934499	.....	"	"	□1932603	1946280	"	"	"
1113352.....	"	1946760	"	.....	"	1913433	.....	1906987	"	"	"
1113357.....	"	1938045	"	.....	"	1910054	†1878532	1885618	"	"	"
1113358.....	"	"	"	.....	"	"	†	1919952	"	"	"
1113359.....	"	1913955	"	.....	"	1911611	□1932605	1940371	"	"	"
1113364.....	"	1938045	"	.....	"	1910054	□1911520	1948953	"	"	"
1113369.....	"	1946281	"	.....	"	1911611	□1932603	1946280	1906963	"	"
1113374.....	"	"	"	.....	"	"	□	"	"	"	"

 *C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing.
 See Miscellaneous section for parts.

†Assembly of 4 coils.

‡For parts see Motor Drive—Group 1.

◻For parts see Motor Drive—Group 1-A.

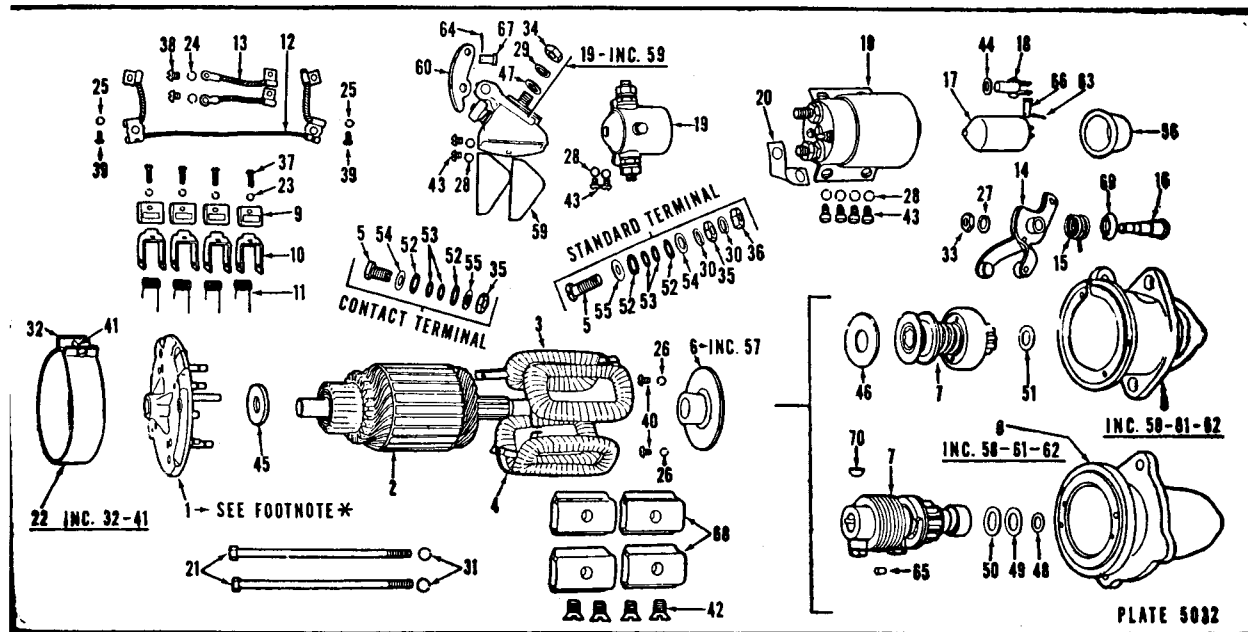
▲For parts see Motor Drive—Group 4.

◻For parts see Motor Drive—Group 7.

*Service by complete replacement.

‡Not Delco-Remy.

▲For parts see Motor Drive—Group 9.



Illustrations are of Typical Parts only. For Parts not illustrated or in columns see Minor Parts Section.

Model No.	Lead — Brush Con- nector	Lead — Brush Ground	Lever — Shift	Spring — Shift Lever	Stud — Shift Lever	Plunger and Link	Link and Screw	Switch	Cable or Con- nector — Switch	Bolt — Thru	Band — Cover
	12	13	14	15	16	17	18	19	20	21	22
1113330.....	1931777	1931771	.....	.....	.....	.....	.....	.....	.....	.....	1880355
1113331.....	"	"	x	.....	1918188	.....	.....	1857519	.....	1911196	"
1113332.....	"	"	x	.....	1914257	.....	.....	"	.....	"	"
1113332.....	"	"	.....	.....	.....	.....	.....	"	.....	"	"
1113334.....	1934521	"	.....	.....	.....	.....	.....	"	.....	"	"
1113335.....	1931777	"	1914253	1917676	1914257	.....	"	*1118046	1911812	"	"
1113336.....	1934521	"	.....	.....	.....	.....	.....	"	.....	"	"
1113337.....	1931777	.....	1914253	1917676	1914257	.....	1921482	□1119803	1924941	"	"
1113338.....	"	1931771	"	"	"	.....	"	*1118046	1911812	"	"
1113339.....	"	"	1931776	1845936	.....	1932079	.....	□1115510	1847199	"	"
1113340.....	"	"	"	1922876	.....	"	.....	"	"	"	"
1113341.....	"	"	1924586	.....	1909813	.....	.....	1952524	.....	"	"
1113342.....	"	"	.....	.....	.....	.....	.....	"	.....	"	"
1113343.....	"	"	1914253	1917676	1914257	.....	1917672	□1119939	2970848	"	"
1113345.....	"	"	1931776	1922876	.....	1944673	.....	□1115510	1847199	"	"
1113346.....	"	"	"	1845936	.....	1944673	.....	□	"	"	"
1113348.....	"	"	1914253	1917676	1914257	.....	1917672	□1119939	1907658	"	"
1113349.....	1934521	.....	.....	.....	"	.....	"	□1119803	1924941	"	"
1113350.....	1931777	1931771	"	"	"	.....	"	□	1909829	"	"
1113352.....	"	"	.....	.....	.....	.....	.....	.....	.....	1931196	"
1113357.....	"	"	.....	.....	.....	.....	.....	.....	.....	1911196	"
1113358.....	"	"	.....	.....	.....	.....	.....	.....	.....	"	"
1113359.....	"	"	1914253	1917676	1914257	.....	1917672	□1119948	2970848	"	"
1113364.....	"	"	.....	.....	.....	.....	.....	"	.....	"	"
1113369.....	"	"	1914253	1945293	1914257	.....	1917672	□1119803	2970848	"	"
1113374.....	"	"	"	"	"	.....	"	□1119894	"	"	"

□For parts see Switch—Group 101-A.

*For parts see Switch—Group 103.

□For parts see Motor Drive—Group 103-B.

*1917679 is Upper Lever; 1914253 is Lower Lever.

Revised to March 15, 1971

SERVICE PARTS CATALOG

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lock washers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

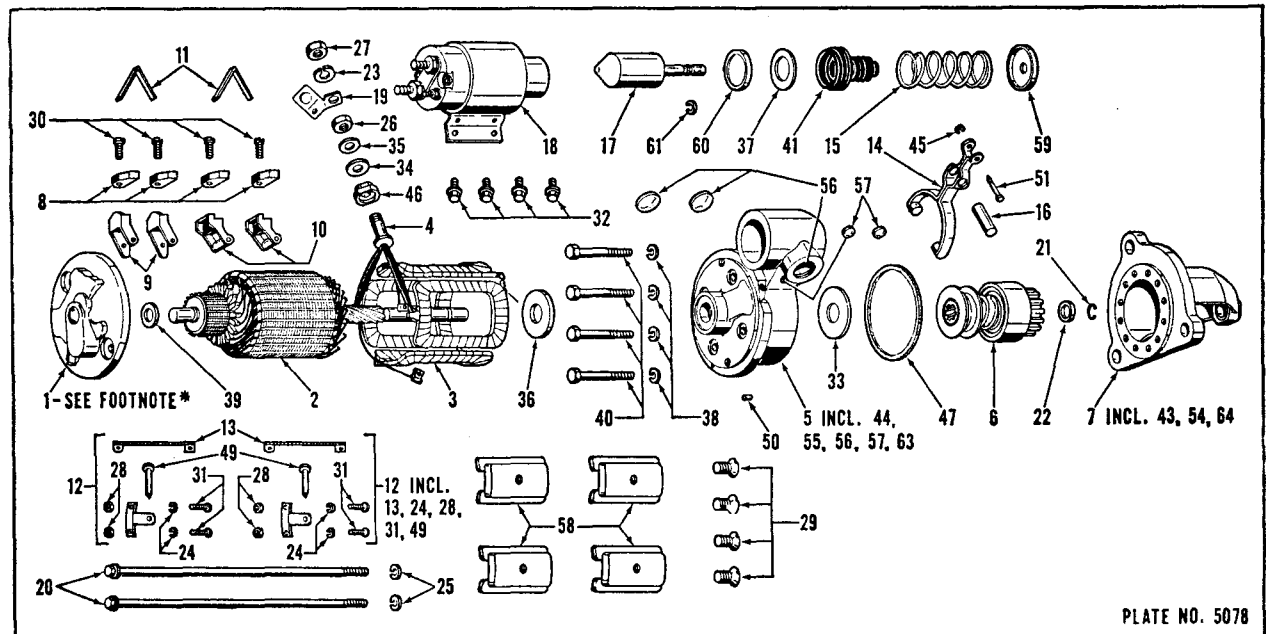
Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
24	Lock Washer—Brush Ground Lead Screw.....	453435	All except 1113337; 49
25	Lock Washer—Brush Lead to Field Screw.....	453435	All except 1113339; 46
25	Lock Washer—Brush Lead to Field Screw.....	1962276	1113339; 46
—	Lock Washer—Center Bearing Attaching Nut.....	9421424	1113352
26	Lock Washer—Center Bearing Attaching Screw.....	1962276	1113339; 41-6
26	Lock Washer—Center Bearing Attaching Screw.....	453435	1113340-5
—	Lock Washer—C.E. Attaching Screw.....	453435	1113330
—	Lock Washer—D.E. Attaching Screw.....	9421423	1113330
—	Lock Washer—Lever Adjusting Screw.....	9421424	1113331-2
—	Lock Washer—Link Attaching Screw.....	453435	1113339; 40-5-6
27	Lock Washer—Shift Lever Stud.....	9421425	1113341
28	Lock Washer—Switch Attaching Screw.....	9421435	1113331-2; 41
29	Lock Washer—Switch Terminal.....	9421425	1113331-2; 41
30	Lock Washer—Terminal Stud.....	9421425	All except 1113341
30	Lock Washer—Term. Stud. (3/8 External Tooth).....	138489	1113331
31	Lock Washer—Thru Bolt.....	9421424	All
NUTS			
—	Nut—Center Bearing Attaching.....	1941097	1113352
—	Nut—Lever Adjusting Screw.....	120368	1113331-2
34	Nut—Switch Terminal.....	134566	1113331-2; 41
35	Nut—Terminal Stud (3/8 thk.).....	805258	All
35	Nut—Terminal Stud.....	453787	1113341
36	Nut—Terminal Stud (1/4 thk.).....	134566	1113330-3-4-5-6-7-8-9; 40-2-4-5-6-8-9; 50-2-7-8-9; 64-9; 74
SCREWS			
—	Screw—Attaching—C.E.....	37872	1113330
—	Screw—Attaching—D.E.....	1913128	1113330
37	Screw—Brush Attaching.....	171734	All
38	Screw—Brush Ground Lead Attaching.....	453464	All except 1113337; 49; 57; 64
38	Screw—Brush Ground Lead Attaching.....	132900	1113357; 64
39	Screw—Brush Lead to Field.....	453319	1113374
39	Screw—Brush Lead to Field.....	453463	All
40	Screw—Center Bearing Attaching.....	453463	1113341
40	Screw—Center Bearing Attaching.....	132900	1113339; 40-5-6
41	Screw—Cover Band.....	453479	All
—	Screw—Lever Contact Adjusting.....	1838393	1113331-2
—	Screw—Link Attaching.....	453339	1113339; 45-6
42	Screw—Pole Shoe.....	1913060	All
43	Screw—Switch Attaching.....	132900	1113331-2
43	Screw—Switch Attaching.....	1930611	1113335-7-8; 44-8-9; 50-9; 69; 74
43	Screw—Switch Attaching.....	1917084	1113339; 40-5-6
—	Screw—Switch Side Terminal.....	453418	1113341
WASHERS			
45	Washer—Space—C.E.....	1911232	All
46	Washer—Brake—Between Center Bearing & Drive.....	1906814	1113330
46	Washer—Brake—Between Center Bearing & Drive.....	1911644	1113331-2-5-7-8; 44-8-9; 50-9; 69; 74
46	Washer—Brake—Between Center Bearing & Drive.....	821453	1113339; 40-1-5-6
46	Washer—Brake—Between Center Bearing & Drive.....	1936638	1113342
—	Washer—Felt—C.E.....	1935255	1113339; 40-5-6
47	Washer—Plain—Switch Terminal.....	805790	1113341
—	Washer—Plain—Thru Bolt.....	1905896	1113352
—	Washer—Space—Between Armature & Center Bearing.....	1938231	1113331-2-5-7-8; 44-8-9; 50-9; 69; 74
—	Washer—Space—Between Armature & Center Bearing.....	813109	1113333-4-6-9; 40-1-5-6; 52; 57-8; 64
—	Washer—Space—D.E.....	1881771	1113342
—	Washer—Space—D.E.....	1907495	1113330
—	Washer—Terminal Stud—C.E.....	1934523	1113349
—	Washer—Terminal Stud—Insul. (7/8 O.D.).....	1950029	1113330-3-4-5-6-7-8-9; 40-1-2-4-5-6-8-9; 50-2-7-8-9; 64-9; 74
54	Washer—Terminal Stud—Plain (Outside).....	805790	1113330-3-4-5-6-7-8-9; 40-1-2-4-5-6-8-9; 50-2-7-8-9; 64-9; 74
MISCELLANEOUS			
56	BOOT.....	1945296	1113345-6
56	BOOT.....	1945209	1113369; 74
57	BUSHING—Center Bearing.....	1916389	1113331-2-5-7-8; 44-8-9; 50-9; 69; 74
57	BUSHING—Center Bearing.....	1916388	1113333-4-6; 52-7-8; 64
57	BUSHING—Center Bearing.....	820148	1113339; 40-1-5-6
57	BUSHING—Center Bearing.....	1921660	1113330; 42
—	BUSHING—C.E.....	1872678	1113330-1-2-3-4-5-6-7-8-9; 42-4-5-6-8-9; 50-2-7-8-9; 64-9; 74

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
—	BUSHING—C.E.	810620	1113341
58	BUSHING—D.E.	1942995	1113330
58	BUSHING—D.E.	1943580	1113331-2-3-4-5-6-7-8; 42-4-8-9; 50-7-8-9; 64-9; 74
58	BUSHING—D.E.	826462	1113339; 40-1-5-6
—	BUSHING—Insul. Terminal Stud	1931783	All except 1113341
—	BUSHING—Insul. Terminal Stud	1932887	1113341
—	CABLE Assembly	2970848	1113348; 50
—	CLAMP—Boot	1945250	1113345-6; 69; 74
—	CLIP—Switch Side Terminal Screw	1855978	1113341
—	CLIP—Terminal	1932888	1113341
—	COLLAR—Pinion Stop—D.E.	1928021	1113339; 40-1-5-6
—	COLLAR—Space—Between Center Brg. & Armature	1938389	1113330
—	CONNECTOR—Switch Term. to Field	1909829	1113374
—	CONTACT—Switch	1857271	1113331-2
—	CUP—Felt Retainer—C.E.	1940028	1113339; 40-5-6
—	GASKET—Switch	1918057	1113331-2
—	INSULATION—Field Coil	1914873	All
59	INSULATION—Switch side	1857269	1113331-2
59	INSULATION—Switch side	816911	1113341
—	INSULATOR—Switch Contact	1857270	1113331-2
—	KEY—Woodruff—D.E.	124546	1113333-4-6; 57-8; 64
—	LEAD—C.E. Terminal to Switch	1943269	1113337; 49
—	LEVER & SHAFT	1933842	1113339
—	LEVER & SHAFT	1931807	1113340
—	LEVER & SHAFT	1931801	1113345
—	LEVER & SHAFT	1945634	1113346
—	LINK—Shift Lever (Space)	1927033	1113339; 40-5-6
—	Oil WICK—Center Bearing	1916439	1113330
—	Oil WICK—Center Bearing	1947350	1113331-2-3-4-5-6-7-8; 44-8-9; 50-2-7-8-9; 64-9; 74
—	Oil WICK—C.E.	1916439	All except 1113341
62	Oil WICK—D.E.	1916439	113330-1-2-3-4-5-6-7-8-9; 40-1-2; 44-5-6-8-9; 50-7-8-9; 64-9; 74
—	PIN—Brush Holder Hinge	817313	All except 1113337; 49
—	PIN—Brush Holder Stop	817314	All except 1113337; 49
—	PIN (& Insulation)—Brush Holder Hinge	812016	All
—	PIN (& Insulation)—Brush Holder Stop	812015	All
63	PIN—Cotter—Shift Lever Pin	112726	1113335-7-8-9; 40-4-5-6-8-9; 50-9; 69; 74
—	PIN—Dowel—C.E.	809062	1113331-2-3-4-5-6-7-8; 40-4-5-6-8-9; 50-2-7-8-9; 64-9; 74
65	PIN—Dowel—D.E.	809593	1113339; 40-1-5-6
65	PIN—Dowel—D.E.	1857751	1113331-2-3-4-5-6-7-8; 42-4-8-9; 50-7-8-9; 64; 74
65	PIN—Dowel—D.E.	809062	1113342
65	PIN—Dowel—D.E.	1914843	1113352
—	PIN—Dowel—Lever Shaft	455776	1113331-2-5-7-8; 44-8-9; 50-9; 69; 74
—	PIN—Shift Lever	1914258	1113335-7-8; 44-8-9; 50-9; 69; 74
—	PIN—Shift Lever Spring Retainer	1917678	1113335-7-8; 44-8-9; 50-9; 69; 74
—	PIN—Shift Lever	1853305	1113339; 40-5-6
—	PIN—Upper Lever Attaching	456390	1113331-2
—	PLATE—Wick Retainer—Center Bearing	1921662	1113342
—	PLUG—Expansion—C.E.	810819	1113330-1-2-3-4-5-6-7-8; 42-4-8-9; 50-2-7-8-9; 64; 74
—	PLUG—Expansion—C.E. (½ O.D.)	1865182	1113341
—	PLUG—Pipe—Center Bearing	453465	1113330
—	PLUG—Pipe—C.E.	453465	1113330-1-2-3-4-5-6-8-9; 40-2-4-5-6-8; 50-2-7-8-9; 64-9; 74
—	PLUG—Pipe—C.E.	118831	1113337; 49
—	PLUG—Pipe—D.E.	453465	All
—	RETAINER—Center Bearing	1916386	1113331-2-3-4-5-6-7-8; 44-8-9; 50-2-7-8-9; 64-9; 74
—	RETAINER—Center Bearing	1936649	1113342
—	RING—Pinion Stop—D.E.	1928022	1113339; 40-1-5-6
—	RING—Retainer—Shift Lever Shaft	9415235	1113339; 40-5-6
—	RING—Retainer—Shift Lever Shaft	9415231	1113339; 40-5-6
—	RETAINER—Shift Lever Spring	1917677	1113335-7-8; 44-8-9; 50-9; 69; 74
68	SHOE—Pole (View notched end face down. Longer lip on left)	1934478	All
68	SHOE—Pole (View notched end face down. Longer lip on right)	1934477	All
—	STUD (& Lead)—Terminal—C.E.	1934517	1113337; 49

Parts not listed in this Catalog will not be sold separately.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	*Frame — C.E.	Armature	Field Coils	Stud — Terminal	Housing — Lever	Drive Assembly	Housing — Drive	Brush	Holder — Ground Brush	Holder — Insulated Brush	Spring — Brush
	1	2	3	4	5	6	7	8	9	10	11
1113353.....	1946948	1967044	*1946386	1945626	1945510	x 800068	1946575	1906990	1940477	1950546	1945626
1113366.....	"	1949112	+ "	"	"	x "	1949606	"	"	"	"
1113367.....	1945617	1961754	+ "	"	1942241	*1951180	1949370	1906987	"	"	"
1113368.....	"	"	+ "	"	"	"	1946013	"	"	"	"
1113370.....	1946948	1967044	+ "	"	1947262	x 800068	1946575	1906990	"	1938587	"
1113371.....	"	"	+ "	"	"	x "	"	"	"	1950546	"
1113372.....	1952636	1949112	+ "	"	1945510	x 800066	"	1906987	"	1952135	"
1113373.....	1945617	1961754	+ "	"	1942241	*1951180	1946013	"	1940477	1950546	"
1113375.....	1946948	1949112	+ "	"	1945510	x 800066	1946575	1906990	"	1952135	"
1113376.....	1945617	1961754	+ "	1933879	1942241	*1951180	1947909	1906987	1940477	1950546	"
1113377.....	"	"	+ "	1945626	"	* "	"	"	"	"	"
1113378.....	1946948	1967295	+ "	"	1947262	x 800068	1948430	"	"	"	"
1113379.....	"	"	+ "	"	"	x "	1964473	"	"	"	"
1113380.....	1945617	1961754	+ "	"	1942241	*1951180	1947909	"	"	"	"
1113381.....	"	"	+ "	1933879	"	"	1966101	"	"	"	"
1113383.....	"	"	+ "	"	"	*1951180	"	"	"	"	"
1113384.....	1946948	1967044	+ "	1945626	1947262	*1970711	1970454	1906990	"	1952135	"
1113385.....	"	"	+ "	"	1951069	# "	"	"	"	"	"
1113387.....	"	"	+ "	"	"	# "	1847853	"	"	"	"
1113393.....	1852028	"	1852026	"	1945961	o 800068	1949606	1906990	1926617	1950546	"

oFor parts see Motor Drive—Group 7.

*For parts see Motor Drive—Group 4.

*Coil Assembly (4 coils) with Terminal Stud.

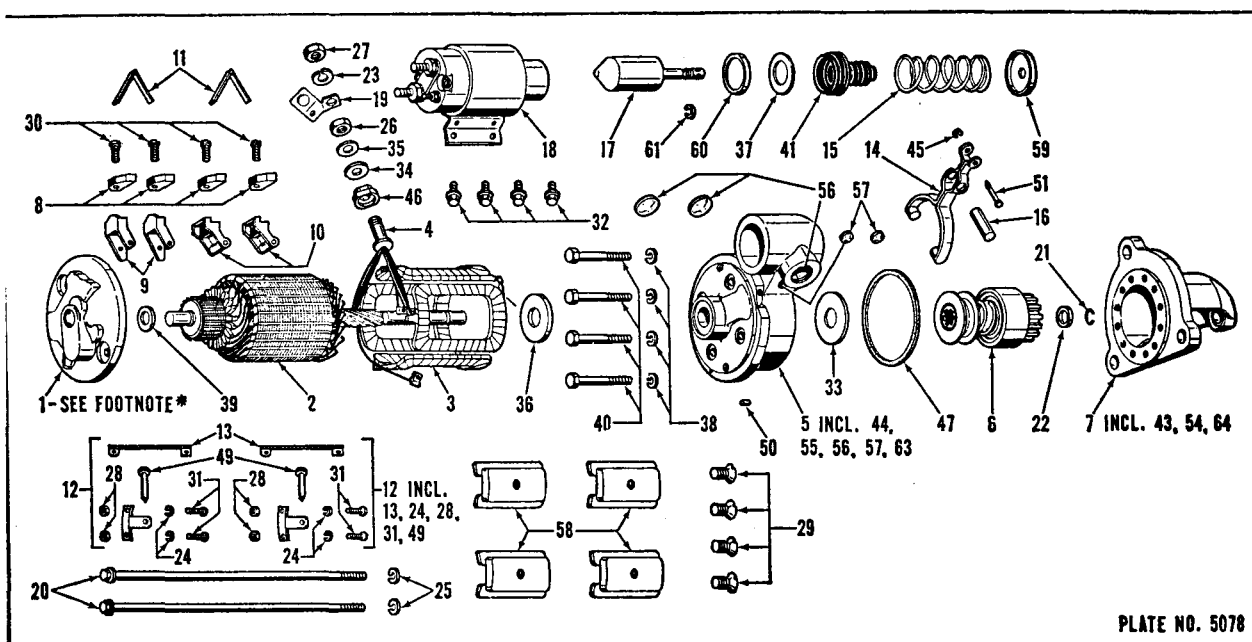
*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug and Bushing See Miscellaneous section for parts.

xFor parts see Footnote Page 4.

*Service by complete replacement.

Delco Remy

SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Package — Brush Support	Lead — Ground	Lever — Shift	Spring — Return	Stud or Shaft — Lever	Plunger	Switch	Connector — Switch	Bolt — Thru	Ring — Retainer	Collar — Stop
	12	13	14	15	16	17	18	19	20	21	22
1113353.....	1945923	1930694	1945484	1948521	1945472	1945480	x1119848	1948431			
1113366.....	"	"	"	"	"	"	x	"			
1113367.....	"	"	1942245	"	1942255	1942250	†1115510	1946394	1883865	1928022	1928021
1113368.....	"	"	"	"	"	"	†	"	"	"	"
1113370.....	"	"	1945484	"	1945472	1945480	x1119848	1948431			
1113371.....	"	"	"	"	"	"	x1119878	1946944			
1113372.....	"	"	"	"	"	"	x	"			
1113373.....	"	"	1942245	"	1942255	1942250	†1115510	1946394	1883865	1928022	1928021
1113375.....	"	"	1945484	"	1945472	1945480	x1119878	1946944			
1113376.....	"	"	1942245	"	1942255	1942250	†1115510	1946394	1883865	1928022	1928021
1113377.....	"	"	"	"	"	"	†	"	"	"	"
1113378.....	"	"	1945484	"	1945472	1945480	†	"	"	"	"
1113379.....	"	"	"	"	"	"	x1119862	1946944			
1113380.....	"	"	1942245	"	1942255	1942250	†1115510	1946394	1883865	1928022	1928021
1113381.....	"	"	"	"	"	"	†	"	"	"	"
1113383.....	"	"	"	"	"	"	†	"	"	"	"
1113384.....	"	"	1945484	"	1948529	1948522	x1119848	1948431			
1113385.....	"	"	"	"	"	"	x	"			
1113387.....	"	"	"	"	"	"	x	"			
1113393.....	"	"	"	"	"	"	x	1945468			

xFor parts see Switch—Group 101-A.

†For Parts see Switch—Group 103-B.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Brush Attaching	1959514	1113372-5
—	Lock Washer—C.E. Frame Attaching Screw	453435	1113353; 66; 70-1-2-5-8-9
—	Lock Washer—C.E. Frame Attaching	9421423	1113393
—	Lock Washer—Connector Attach. to Switch	9421425	1113376-7; 80-1-3
—	Lock Washer—Lever Housing Attaching Screw	9421423	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
23	Lock Washer—Terminal Stud	9421425	All except 1113393
23	Lock Washer—Terminal Stud	9421427	1113393
—	Lock Washer—C.E. Terminal Stud	9427864	1113393
24	Lock Washer—Brush Support Attaching Screw	453435	All
25	Lock Washer—Thru Bolt	9421424	1113367-8; 76-7; 80-1-3
—	Lock Washer—D.E. Attaching Bolt	9421424	1113367-8; 73-6-7; 80-1-3
NUTS			
—	Nut—Connector Attach. to Switch	134566	1113376-7; 80-1-3
—	Nut—Plunger Guide Adjusting	9421305	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
26	Nut—Terminal Stud	805258	All except 1113393
26	Nut—Terminal Stud	9414418	1113393
27	Nut—Terminal Stud ($\frac{5}{32}$ thk.)	805258	1113353; 67-8; 70-1-2-6-7
—	Nut—Terminal Stud ($\frac{1}{4}$ thk.)—C.E.	134566	1113372-5-7-8-9; 80-1-3-4-5-7
—	Nut—C.E. Terminal Stud ($\frac{1}{2}$ -13x $\frac{1}{16}$)	9413509	1113393
—	Nut—C.E. Terminal Stud ($\frac{3}{4}$ Hex $\frac{1}{16}$)	9414418	1113393
28	Nut—Brush Support Attaching Screw	120361	All
SCREWS			
—	Screw—C.E. Frame Attaching	37872	1113353; 66; 70-1-2-5-8-9
—	Screw—C.E. Frame Attaching	273519	1113384-5-7
—	Screw—C.E. Frame Attaching	1914869	1113393
—	Screw—D.E. Attaching ($\frac{1}{8}$ -18x $\frac{1}{2}$)	1948536	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	Screw—D.E. Attaching ($\frac{1}{8}$ -18x1 $\frac{1}{4}$)	1948537	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	Screw—Lever Housing Attaching	1914869	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
29	Screw (& Lock Washer) Pole Shoe	1964294	1113393
29	Screw—Pole Shoe	1968396	All except 1113393
30	Screw—Brush Attaching	1959514	All
31	Screw—Brush Support Attaching	445639	All
32	Screw—Switch Attaching	1917084	1113367-8; 73-6-7; 80-1-3
32	Screw (& Lock Washer) Switch Attaching	1930611	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
WASHER			
33	Washer—Brake—Between Housing Lever and Drive	821453	1113367-8; 73-6-7; 80-1-3
33	Washer—Brake—Between Lever Housing & Drive	1911644	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	Washer—Felt—C.E.	1935255	1113367-8; 73
—	Washer—Ins. (1 $\frac{1}{2}$ " O.D.)—C.E. Terminal	1952340	1113372
—	Washer—Ins. Terminal Stud—C.E. ($\frac{1}{4}$ O.D.)	1913958	1113372
34	Washer—Insul. Terminal Stud	1922457	1113393
34	Washer—Insul. Terminal Stud	1950029	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7
35	Washer—Plain—Terminal Stud	805790	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7
35	Washer—Plain—Terminal Stud	1914647	1113393
—	Washer—Plain—C.E. Terminal	1914647	1113393
36	Washer—Space—Betw. Lever Housing & Armature	1946395	1113380-1-3
36	Washer—Space—Betw. Lever Housing & Armature	1946943	1113353; 66; 70-1-2-5-8; 84-5-7
36	Washer—Space—Betw. Lever Housing & Armature	1961720	1113367-8; 73-6-7; 80
36	Washer—Space Between Armature & D.E. Hsg.	1936466	1113393
37	Washer—Spring Retainer	807736	1113353; 66; 70-1-2-5-8-9
37	Washer—Spring Retainer	1942259	1113367-8; 73-6-7; 80-1-3
37	Washer—Spring Retainer	1948519	1113384-7; 93
39	Washer—Space—C.E.	1914842	All
MISCELLANEOUS			
40	BOLT—D.E. Attaching	122077	1113367-8; 76-7; 80-1-3
40	BOLT—D.E. Attaching	1958206	1113373
41	BOOT—Switch Plunger	801077	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7; 93
42	BUSHING—C.E.	800139	1113393
42	BUSHING—C.E.	1872678	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3
—	BUSHING—(Package) Field Terminal Stud	1965472	1113393
43	BUSHING—D.E.	1955994	1113367-8; 73-6-7; 80-1-3
43	BUSHING—D.E.	1942258	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
44	BUSHING—Lever Housing -----	1923484	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
44	BUSHING—Lever Housing -----	1933999	1113367-8; 73-6-7; 80-1-3
45	Snap RING—Lever Shaft Retaining -----	9415235	1113353; 66; 70-1-2-5-6-8-9; 80-1-3-4-5
45	Snap RING—Lever Shaft Retaining -----	1938376	1113367-8; 73-6-7; 80-1-3
46	BUSHING—Insul.—Terminal Stud -----	1931783	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7
—	CLIP—Switch Ground -----	1907658	1113371-9
—	CLIP—Switch Ground -----	1909829	1113353; 66; 70-1-8
—	GASKET—D.E. Oil Reservoir -----	1933111	1113384-5
47	GASKET—Between Lever & D.E. Housing -----	1945476	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	GASKET—Plug—Lever Housing -----	1964857	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
47	GASKET—Between Lever Hsg. & D.E. Hsg. -----	1946012	1113373
—	GASKET—Lever Housing -----	1933111	1113385-7
—	INSULATION—Field Coil—D.E. -----	1914873	1113353; 66-7-8; 70-1-3-5-6-7-8-9; 80-1-3-4-5-7; 93
—	INSULATION—Terminal Stud—C.E. (Anti-turn) -----	1934523	1113372
—	"O" RING—Shift Lever ($\frac{1}{2}$ " Dia.) -----	1921805	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	"O" RING—Shift Lever ($\frac{1}{4}$ " Dia.) -----	1914373	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	"O" RING—C.E. -----	1916272	1113393
—	"O" RING—D.E. -----	1916272	1113393
49	PIN—Brush Holder Support -----	1938058	All
50	PIN—Dowel—D.E. -----	809593	1113367-8; 73-6-7; 80-3
51	PIN—Shift Lever Attach. to Plunger -----	1942253	1113367-8; 73-6-7; 80-1-3
52	PLUG—Expansion—C.E. -----	810819	1113353; 70-1-2-5-6-7; 80-1-3
—	PLUG—Oil Reservoir—Lever Housing -----	1955303	1113385-7
—	PLUG—Felt—D.E. Oil Reservoir -----	1955303	1113384-5-7
—	PLUG—Expansion—D.E. Oil Reservoir -----	9417501	1113384-5-7
53	PLUG—Pipe—C.E. -----	9427882	All
54	PLUG—Pipe—D.E. -----	9427882	All
55	PLUG—Pipe—Lever Housing -----	9427882	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
55	PLUG—Pipe—Lever Housing ($\frac{1}{8}$ " dia.) -----	1961573	1113367-8; 73-6-7; 80
56	PLUG—Expansion—Lever Housing ($1\frac{1}{8}$ dia.) -----	9411375	1113367-8; 73-6-7; 80-1-3
56	PLUG—Expansion—Lever Housing -----	9417501	1113385-7
*57	PLUG—Expansion—Lever Housing ($\frac{1}{2}$ " dia.) -----	1948694	1113367-8; 73-6-7; 80-1
57	PLUG—Expansion—Lever Housing ($\frac{3}{8}$ " Dia.) -----	9419572	1113383
—	PLUG—Lever Housing Inspection -----	1945356	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
58	SHOE—Pole -----	1934478	All
—	RETAINER Cup—Felt Washer—C.E. -----	1940028	1113366-7-8; 73-5-6
59	RETAINER—Plunger Spring ($\frac{1}{2}$ " Hole) -----	1948526	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7
60	RETAINER—Plunger Spring ($1\frac{1}{2}$ " Hole) -----	1948520	1113353; 67-8; 70-1-2-3-7-8-9; 80-1-3-4-5-7
—	SEAL—Oil—Lever Housing -----	1867150	1113373
—	SEAL—Oil—Lever Housing -----	1918047	1113353; 66; 70-1-2-5-8-9; 84-5-7; 93
—	Snap RING—Lever Shaft -----	9415235	1113387; 93
—	Snap RING—"O" Ring Retainer -----	9415235	1113387; 93
61	Snap RING—Plunger Spring Retaining -----	9415235	1113366-7-8; 71-2-3-5-7-8-9; 84-5
—	STUD—Terminal—C.E. -----	427565	1113393
—	STUD—Terminal C.E. -----	1960244	1113372
—	TERMINAL & LEAD Assembly—C.E. -----	1943269	1113372-5; 84-5-7
—	TERMINAL & LEAD Assembly—C.E. -----	1951852	1113372
—	TERMINAL & LEAD Assem.—Field to Switch -----	1960417	1113384-5-7
62	WICK—Oil—C.E. -----	1916439	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7; 93
63	WICK—Lever Housing -----	1916439	1113353; 66; 70-1-2-5-8-9; 80-1-4-5-7; 93
63	WICK—Oil—Lever Housing -----	1947350	1113367-8; 73-5-6-7; 80-3
64	WICK—Oil—D.E. -----	1916439	1113353; 66-7-8; 70-1-2-3-5-6-7-8-9; 80-1-3-4-5-7; 93

*Later production with $\frac{5}{8}$ " dia. use 9419572.

□ Later production with $\frac{3}{8}$ " pipe plug use 453465.

x Drive could be either early design (with meshing spring visible) or later design (with meshing spring enclosed). Complete drives are interchangeable. However, the internal components are not interchangeable. Determine the Part No. of the drive being serviced and refer to Drive Group 7 for components.

Early Design

1945487
1945879
1946945
1947920
1949450
1950586

Late Design

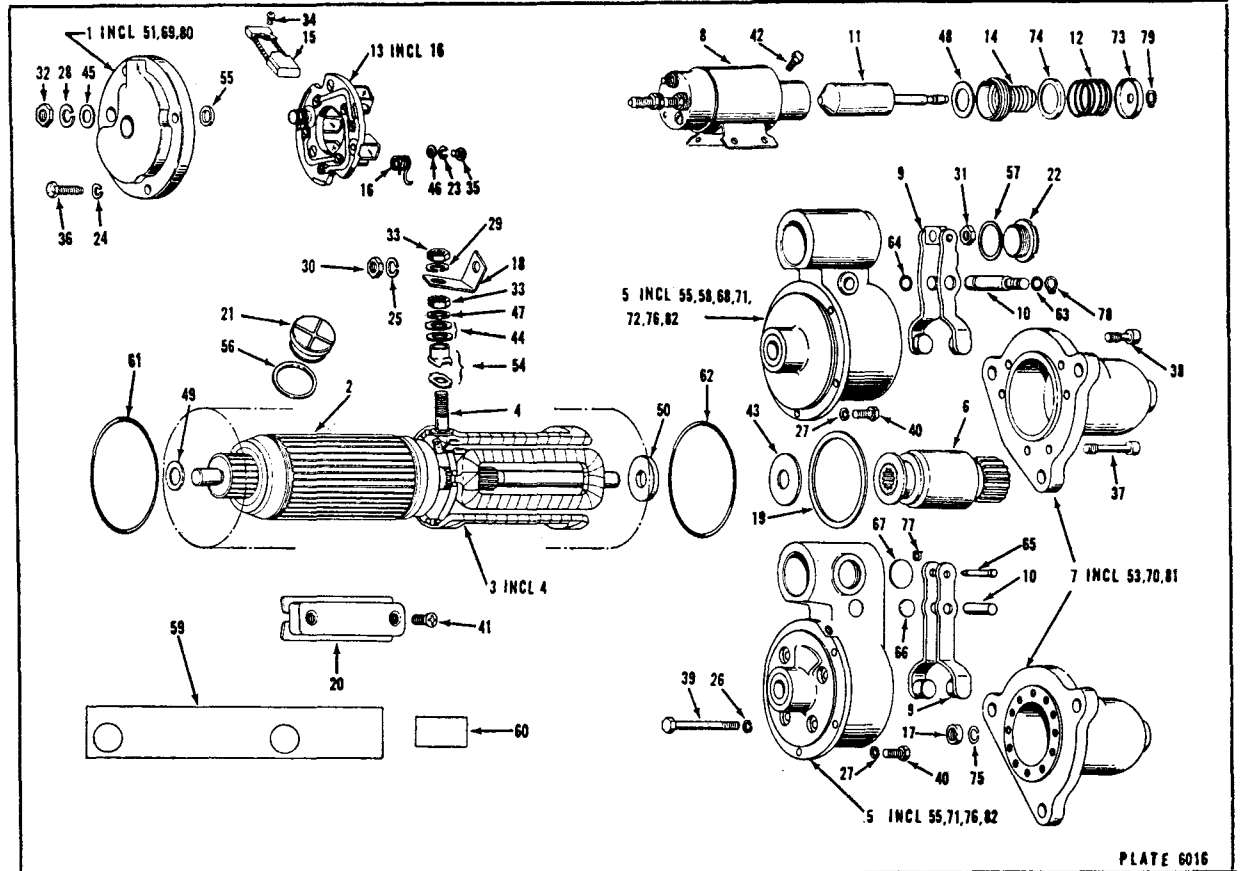
800066
800067
800068
800069
800070
800071

Early Design

1951191
1952534
1953151
1964174
1965514
1967952

Late Design

800072
800073
800074
800075
800076
800077



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Frame — C.E.	Armature	Field Coil Assembly	Stud — Terminal	Housing — Lever	Drive Assembly	Housing — Drive	Switch	Lever — Shift	Shaft — Lever	Plunger
	1	2	3	4	5	6	7	8	9	10	11
1113386.....	1971855	1967044	1846926	1950561	1947262	○ 800068	1967454	†1119848	1945484	1948529	1948522
1113389.....	"	1967045	1971839	"	1971903	■ 1851904	1851908	*1115518	1942245	1942255	1942250
1113392.....	"	"	"	"	"	"	1961392	# "	"	"	"

■For parts see Motor Drive Group 4.

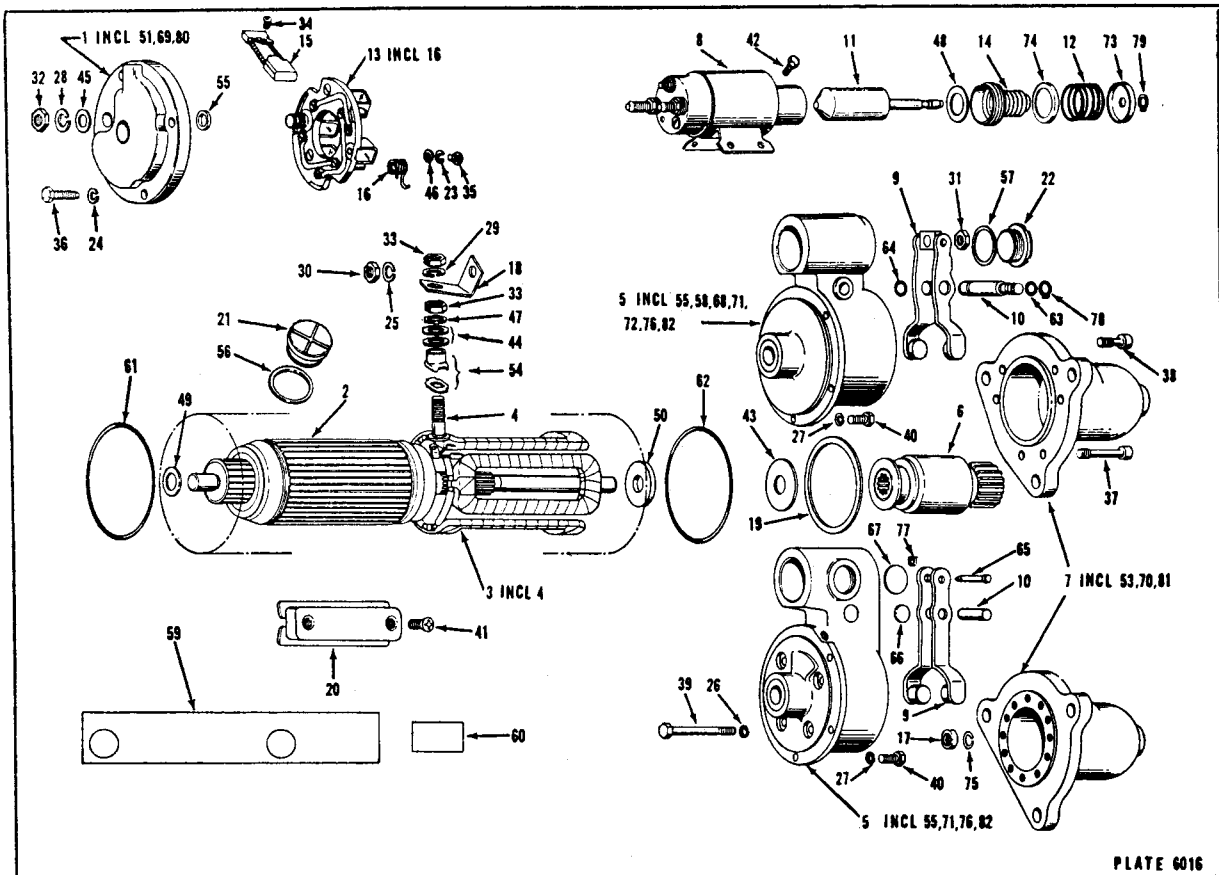
†For parts see Switch Group 101-A.

*For parts see Switch Group 103-B.

○For parts see Motor Drive Group 7.

Delco Remy

SERVICE PARTS CATALOG



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Spring — Shift Lever	Brush Plate Assem.	Boot — Plunger	Brush	Spring — Brush	Collar — Pinion Stop	Connector	Gasket	Pole Shoe	Plug — Brush Inspect	Plug — Lever Inspect
	12	13	14	15	16	17	18	19	20	21	22
1113386.....	1948521	1971845	801077	1906986	1971846		1945468	1945476	1934478	1945356	1945356
1113389.....	"	"	"	1906988	"	1928021	1971905		"	"	
1113392.....	"	"	"	"	"	"	"		"	"	

MINOR PARTS SECTION

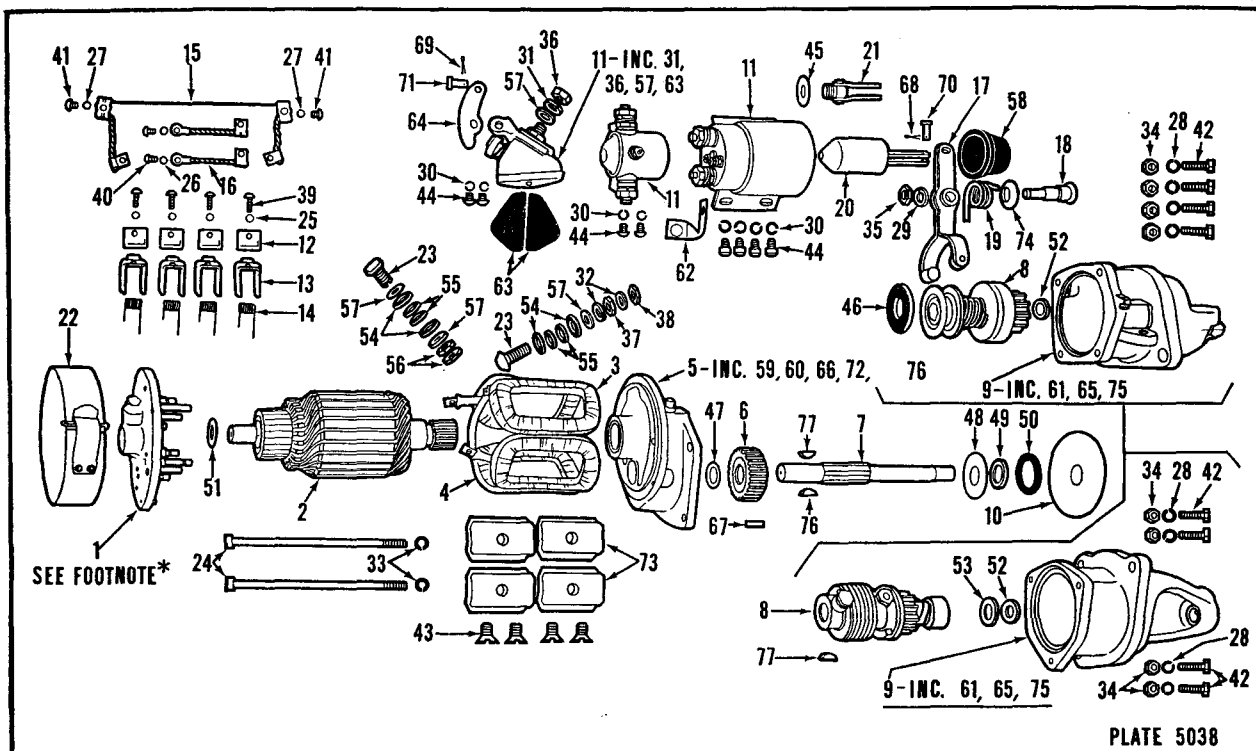
NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	NAME	Part No.	Used on Models
LOCK WASHERS			
23	Lock Washer—Brush Plate Attach. Screw -----	453844	1113386
24	Lock Washer—C.E. Frame Attach. Screw -----	9421423	1113386-9; 92
25	Lock Washer—Connector Attach to Switch -----	9421425	1113389; 92
26	Lock Washer—Drive Housing Attach. Screw -----	9421424	1113389; 92
27	Lock Washer—Lever Housing Attach. Screw -----	9421423	1113386-9; 92
28	Lock Washer—Terminal Stud—C.E. -----	9421425	1113386-9; 92
29	Lock Washer—Terminal Stud—Field -----	9421427	1113386-9; 92
NUTS			
30	Nut—Connector Attach. to Switch -----	134566	1113389; 92
31	Nut—Plunger Rod Guide Adjusting -----	9412305	1113386
32	Nut—Terminal Stud—C.E. -----	9415318	1113386-9; 92
33	Nut—Terminal Stud—Field -----	9414418	1113386-9
SCREWS			
34	Screw—Brush Attach. -----	453418	1113386-9; 92
35	Screw—Brush Plate Attach. -----	9429621	1113386
35	Screw (& Lock Washer) Brush Plate Attach. -----	1847807	1113389; 92
36	Screw—C.E. Frame Attach. -----	1914869	1113386-9; 92
37	Screw—Drive Housing Attach. (1½") -----	1948536	1113386
38	Screw—Drive Housing Attach. (¾") -----	1948537	1113386
39	Screw—Drive Housing Attach. -----	122077	1113389; 92
40	Screw—Lever Housing Attach. -----	1914869	1113389; 92
41	Screw (& Washer)—Pole Shoe Attach. -----	1964294	1113386
41	Screw (& Washer)—Pole Shoe Attach. -----	1968396	1113389; 92
42	Screw (& Washer)—Switch Attach. -----	1930611	1113386-9; 92
WASHERS			
43	Washer—Brake—Between Lever Hsg. & Drive -----	1911644	1113386
43	Washer—Brake—Between Lever Hsg. & Drive -----	821453	1113389; 92
44	Washer—Insul.—Field Terminal Stud -----	1922457	1113386-9; 92
45	Washer—Plain—C.E. Terminal Stud -----	805790	1113386-9; 92
46	Washer—Plain—Brush Plate Attach. Screw -----	1913086	1113386
47	Washer—Plain—Field Terminal Stud -----	1914647	1113386-9; 92
48	Washer—Plunger Boot -----	1948519	1113386-9; 92
49	Washer—Space—C.E. -----	1914842	1113386-9; 92
50	Washer—Space—Between Armature & Lever Hsg. --	1946943	1113386
50	Washer—Space—Between Armature & Lever Hsg. --	1946395	1113389; 92
MISCELLANEOUS			
51	BUSHING—C.E. Frame -----	800139	1113386-9; 92
52	BUSHING—C.E. Terminal Stud -----	1950064	1113386-9; 92
53	BUSHING—Drive Housing -----	1955994	1113392
53	BUSHING—Drive Housing -----	1942258	1113386
53	BUSHING—Drive Housing -----	1933704	1113389
54	BUSHING (Package)—Field Terminal Stud -----	1965472	1113386-9; 92
55	BUSHING—Lever Housing -----	1923484	1113386
55	BUSHING—Lever Housing -----	1933999	1113389; 92
56	GASKET—Inspection Plug—C.E. -----	1964857	1113386-9; 92
57	GASKET—Inspection Plug—Lever Hsg. -----	1964857	1113386
58	GASKET—Lever Housing Reservoir -----	1933111	1113386
59	INSULATOR—Field Coil -----	1971857	1113386-9; 92
59	INSULATOR—Field Coil -----	1914873	1113386
60	INSULATOR—Field Coil -----	1868835	1113389; 92
61	"O" RING—C.E. -----	1916272	1113386
62	"O" RING—D.E. -----	1916272	1113386
63	"O" RING—(½" O.D.)—Shift Lever -----	1921805	1113386
64	"O" RING—(¾" O.D.)—Shift Lever -----	1914373	1113386
65	PIN—Shift Lever Attach. to Plunger -----	1942253	1113389; 92
66	PLUG—Expansion (½" O.D.)—Lever Hsg. -----	9419572	1113389; 92
67	PLUG—Expansion (1¾" O.D.)—Lever Hsg. -----	9411375	1113389; 92
68	PLUG—Expansion—Lever Hsg. Reservoir -----	9417501	1113386
69	PLUG—Pipe—C.E. -----	9427882	1113386-9; 92
70	PLUG—Pipe—D.E. -----	9427882	1113386-9; 92
71	PLUG—Pipe—Lever Housing -----	9427882	1113386-9; 92
72	PLUG—Felt—Lever Housing Reservoir -----	1955303	1113386

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	NAME	Part No.	Used on Models
	MISCELLANEOUS—Continued		
73	RETAINER—($\frac{13}{32}$ " hole)—Plunger Spring -----	1948526	1113389; 92
74	RETAINER—($\frac{13}{32}$ " hole)—Plunger Spring -----	1948520	1113389; 92
74	RETAINER—($\frac{13}{32}$ " hole)—Plunger Spring -----	1948520	1113386
75	RING—Pinion Stop Collar Retainer -----	1928022	1113389; 92
76	SEAL—Oil—Lever Housing -----	1918047	1113386
77	SNAP RING—Lever Attaching Pin -----	1938376	1113389; 92
78	SNAP RING—Lever Shaft Retainer -----	9415235	1113386
79	SNAP RING—Plunger Spring Retainer -----	9415235	1113386-9; 92
80	WICK—C.E. Frame -----	1916439	1113386-9; 92
81	WICK—Drive Housing -----	1916439	1113386-9; 92
82	WICK—Lever Housing -----	1916439	1113386-9
82	WICK—Lever Housing -----	1947350	1113389; 92



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	*Frame — C.E.	Arma- ture	Field Coil — Upper	Field Coil — Lower	Housing — Gear	Gear —	Shaft —	Drive — Assem.	Housing — Drive	Plate — Housing Cover	Switch —	Brush —
	1	2	3	4	5	6	7	8	9	10	11	12
1113451.....	1932105	1933986	1933843		1933921	1866854	1866853	1840516	1866859	1866856		1906987
1113452.....	1934422	1934419	"		1934423	1918332	1839956	1857818	1844208	1838989		"
1113453.....	1932105	1933986	"		1934687	1866854	1866853	1840516	1874351	1866856		"
1113454.....	"	1934419	"		1934674	1918332	1842554	1881585	1878554	1838989	1467	"
1113456.....	1934422	"	"		1934423	"	"	"	1871824	"	"	"
1113457.....	1933984	1933986	"		1934428	1866854	1866853	1840516	1871549	1866856		"
1113458.....	1934422	1934419	1934465		1934423	1918332	1839956	1881148	1869606	1838989	1465	"
1113459.....	"	"	"		"	"	"	"	"	"	"	"
1113461.....	1932105	"	1933843		1938864	"	1842554	1881585	1845132	"		"
1113462.....	1934422	"	1934465		1934423	"	1839956	1881148	1869606	"		"
1113463.....	"	"	1933843		"	"	1842554	1881585	1871824	"		"
1113464.....	1932105	"	1934465		1934674	"	"	"	1878554	"	1467	"
1113471.....	1956350	1956355	1945612		1956347	1955884	1956342	1956343	1956344	"		"

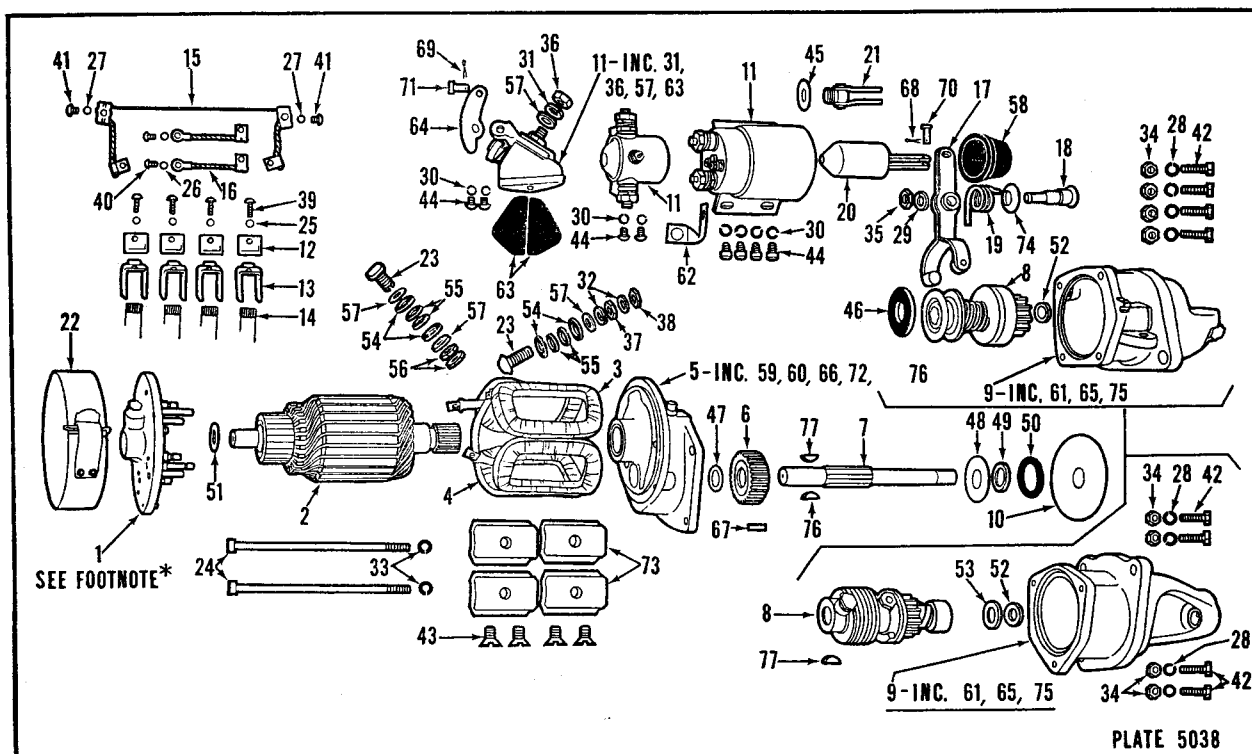
*For parts see Motor Drive—Group 1.

*For parts see Magnetic Switch—Group 4.

*C.E. Frame includes (where necessary) Brush Pins, Oiler, Wick, Dowel Pin, Expansion Plug, & Bushing. See Misc. Section for parts.

°Coil Assembly (4 coils) with Terminal Stud.

^Service by complete replacement.



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Holder — Brush	Spring — Brush	Lead — Brush Jumper	Lead — Brush Ground	Lever — Shift	Stud — Shift Lever	Spring — Shift Lever	Plunger — & Link	Link — & Screw	Band — Cover	Stud — Terminal	Bolt — Thru
	13	14	15	16	17	18	19	20	21	22	23	24
1113451.....	1931773	1855685	1931777	1931771						1880355	1933879	809763
1113452.....	"	"	"	"						"	"	809763
1113453.....	"	"	"	"						"	"	"
1113454.....	"	"	"	"						"	"	
1113456.....	"	"	"	"						"	"	
1113457.....	"	"	"	"						"	"	809763
1113458.....	"	"	"	"						"	"	
1113459.....	"	"	"	"						"	"	
1113461.....	"	1935316	"	"						"	"	809763
1113462.....	"	1855685	"	"						"	"	
1113463.....	"	1935316	"	"						"	"	809763
1113465.....	"	"	"	"						"	"	812201
1113471.....	x	1945620		1930694							1945626	

xBrush holders; Ground 1926617, Insulated 1950546.

MINOR PARTS SECTION

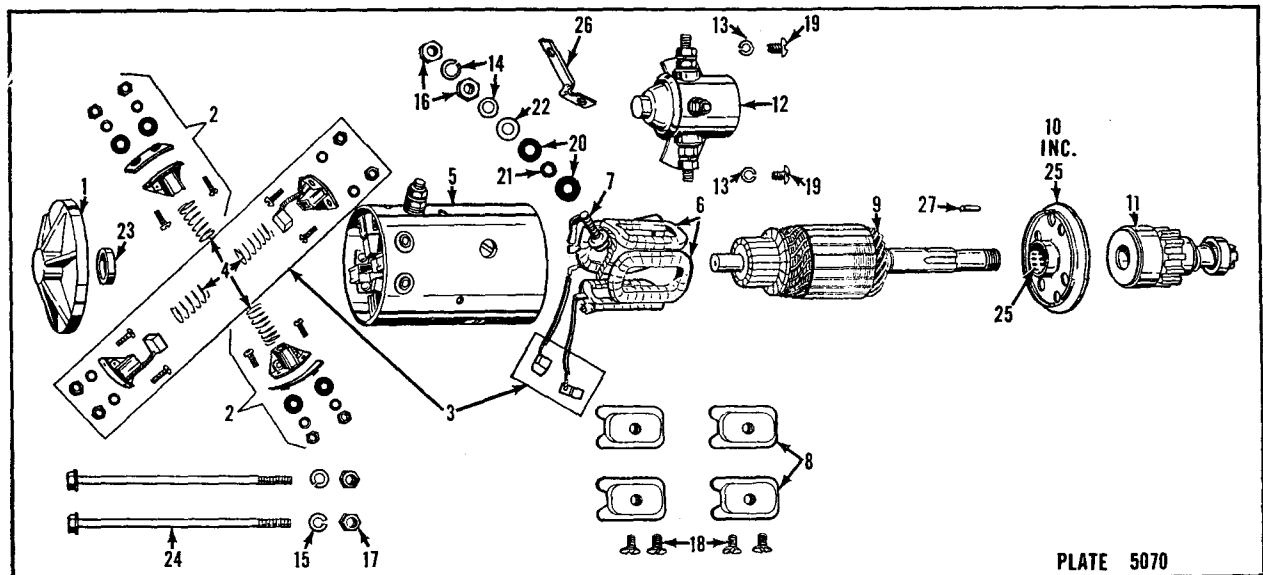
NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
26	Lock Washer—Brush Ground Lead Screw -----	453435	1113451-2-3-4-6-7-8-9; 61-2-3-4
27	Lock Washer—Brush Lead Screw—To Field Coil ---	453435	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	Lock Washer—Brush Support -----	453435	1113471
28	Lock Washer—Drive Housing Screw -----	138484	1113451-3-7
28	Lock Washer—Drive Housing Screw -----	9421423	1113452-4-6-8-9; 61-2-3-4; 71
—	Lock Washer—Attaching Screw—C.E. -----	453435	1113452-6-8-9; 62-3
—	Lock Washer—Gear Housing Attaching Screw -----	453435	1113452-6-8-9; 62-3
32	Lock Washer—Terminal Nut -----	9421425	1113451-2-3-4-6-7-8-9; 61-2-3-4
32	Lock Washer—Terminal Stud -----	138489	1113471
33	Lock Washer—Thru Bolt -----	9421424	1113451-3-4-7; 61-4; 71
NUTS			
—	Nut—Armature Shaft -----	1919689	1113451-3-7
—	Nut—Brush Support -----	120361	1113471
—	Nut—Drive Housing Screw -----	120375	1113471
36	Nut—Terminal Stud (1/4" thickness) -----	134566	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
37	Nut—Terminal Stud (3/8" thickness) -----	805258	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
SCREWS			
39	Screw—Brush Attaching -----	171734	1113451-2-3-4-6-7-8-9; 61-2-3-4
39	Screw—Brush Attaching -----	1959514	1113471
40	Screw—Brush Ground Lead -----	132900	1113451-2-3-4-6-7-8-9; 62
40	Screw—Brush Ground Lead -----	453464	1113461-3-4
41	Screw—Brush Lead—To Field Coil -----	453463	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	Screw—Brush Support -----	445639	1113471
—	Screw—Cover Band -----	453479	1113451-2-3-4-6-7-8-9; 61-2-3-4
42	Screw—Drive Housing Attaching -----	274946	1113451-3-7
42	Screw—Drive Housing Attaching -----	453343	1113452-4-6-8-9; 61-2-3-4
42	Screw—Drive Housing Attaching -----	1915145	1113471
43	Screw—Pole Shoe -----	1913960	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
—	Screw—Gear Housing Attaching (Rd. Head) -----	1914642	1113452-8
—	Screw—Gear Housing Attaching (Hex. Head) -----	37872	1113452-6-8-9; 62-3
—	Screw—Gear Housing Attaching (Fillister Head) ---	453340	1113456-9; 62-3
44	Screw (& Lockwasher)—Switch Attaching -----	1930611	1113454-6-8-9; 64
—	Screw—C.E.—Attaching—(Hex Head) -----	37872	1113452-6-8-9; 62-3
WASHERS			
—	Washer—Drive Housing Screw -----	1857729	1113471
—	Washer—Space—Between Gear and Drive -----	1918336	1113454-6; 61-3-4
—	Washer—Space—Between Gear and Drive -----	809815	1113452-8-9; 62; 71
48	Washer—Oil Thrower -----	1915148	1113452-4-6-8; 61-2-3-4
50	Washer—Felt—Between Gear & Cover Plate -----	813134	1113452-4-6-8; 61-2-3-4; 71
—	Washer—Felt—Between Gear and Drive -----	813134	1113471
51	Washer—Space—C.E. -----	1914842	1113451-2-3-4-6-7-8-9; 61-2-3-4
51	Washer—Space—C.E. -----	805676	1113471
52	Washer—Space—D.E. -----	1915151	1113452-8-9; 62
52	Washer—Space—D.E. (9/16x63/64x1/16) -----	1914842	1113452-4-6-8-9; 61-2-3-4
52	Washer—Space—D.E. -----	1953237	1113451-3-7
54	Washer—Insulation—Terminal Stud (7/8 O.D.) -----	1950029	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
57	Washer—Plain—Terminal Stud -----	805790	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
—	Washer—Space—Between Armature & Gear Housing ---	1919694	1113451-3-7
—	Washer—Space—Between Armature & Gear Housing ---	1837054	1113452-4-6-8-9; 61-2-3-4
—	Washer—Thrust—D.E. -----	1853917	1113471
MISCELLANEOUS			
—	BALL BEARING—C.E. -----	907186	1113471
—	BALL BEARING—D.E. -----	906885	1113471
—	BEARING—Drive Shaft -----	148429	1113471
—	BRUSH SUPPORT PACKAGE -----	1945923	1113471
—	BUSHING—C.E. -----	1872678	1113451-2-3-4-6-7-8-9; 61-2-3-4
59	BUSHING—In Gear Housing—For Arm. Shaft -----	1866851	1113451-3-7
59	BUSHING—In Gear Housing—For Arm. Shaft -----	1868060	1113452-4-6-8-9; 61-2-3-4
60	BUSHING—In Gear Housing—For Drive Shaft -----	1866850	1113451-3-7
61	BUSHING—In Gear Housing—For Drive Shaft -----	1868061	1113452-4-6-8-9; 61-2-3-4
61	BUSHING—D.E. -----	826462	1113454-6-8-9; 61-2-3-4
61	BUSHING—D.E. -----	810620	1113452
61	BUSHING—D.E. -----	1838470	1113451-3-7
61	BUSHING—D.E. -----	1956345	1113471

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

lus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS—Continued		
—	BUSHING—Insulation—Terminal Stud -----	1931783	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
—	CLAMP—Ball Bearing—C.E. -----	1949334	1113471
—	CLAMP—Ball Bearing—D.E. -----	1955850	1113471
—	COLLAR—Space—Between Gear and Drive -----	1914982	1113451-3-7
62	CONNECTOR—Switch -----	1903905	1113454-6-8; 64
62	CONNECTOR—Switch -----	1878056	1113459
—	GEAR—On Armature Shaft -----	36968	1113451-3-7
—	INSULATOR—Field Coil -----	1914873	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
65	OILER—D.E. -----	114998	1113451-4-6-8; 61-2-3-4
65	OILER—D.E. -----	1880642	1113453
66	OILER—In Gear Housing -----	114998	1113451-2-4-6-8; 61-2-3-4
66	OILER—In Gear Housing -----	1880642	1113453
—	PIN—Brush Holder Hinge -----	817313	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	PIN—Brush Holder -----	1938058	1113471
—	PIN—Brush Holder Stop -----	817314	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	PIN (& Insulation) Brush Holder Hinge -----	812016	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	PIN (& Insulation) Brush Holder Stop -----	812015	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	PIN—Dowel—C.E. -----	809062	1113451-3-4-7; 61-4
—	PIN—Dowel—D.E. -----	809593	1113451-3-7; 71
—	PLUG—Expansion—C.E. -----	810819	1113451-2-3-4-6-7-8-9; 61-2-3-4
72	PLUG—Expansion—In Gear Housing -----	117920	1113451-3-7
72	PLUG—Expansion—In Gear Housing -----	103893	1113454-6-8-9; 61-2-3-4
72	PLUG—Expansion—In Gear Housing -----	810819	1113452
—	PLUG—Pipe—C.E. -----	453465	1113451-2-3-4-6-7-8-9; 61-2-3-4
—	PLUG—Pipe—D.E. -----	453465	1113457-9
—	PLUG—Pipe—In Gear Housing (Square Head) -----	103877	1113452-4-6-8-9; 61-2-3-4
—	PLUG—Pipe—In Gear Housing ($\frac{1}{8}$) -----	118831	1113471
—	PLUG—Pipe—In Gear Housing ($\frac{1}{4}$) -----	453465	1113457; 71
—	PLUG—Pipe—In Gear Housing ($\frac{1}{4}$) -----	103884	1113451-3-7
—	PLUG—Pipe—In Gear Housing ($\frac{5}{16}$) -----	1925957	1113457-9
—	RING—Ball Bearing Retainer—C.E. -----	1951514	1113471
73	SHOE—Pole -----	1931784	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71
—	THROWER—Oil—Between Gear and Drive -----	809817	1113471
—	WICK—Oil—C.E. -----	1916439	1113451-2-3-4-6-7-8-9; 61-2-3-4
75	WICK—Oil—D.E. -----	1919851	1113451-3-4-6-8; 61-2-3-4
75	WICK—Oil—D.E. -----	1916439	1113457-9
—	WICK—Oil—In Gear Housing -----	802693	1113451-3
—	WICK—Oil—In Gear Housing -----	802694	1113461
—	WICK—Oil—In Gear Housing ($1\frac{3}{8}$ ") -----	802691	1113452-4-6-8; 62-3-4
—	WICK—Oil—In Gear Housing ($1\frac{5}{8}$ ") -----	1936465	1113459
—	WICK—Oil—In Gear Housing ($1\frac{11}{16}$ ") -----	1947350	1113459
—	WICK—Oil—In Gear Housing ($1\frac{3}{4}$ ") -----	1919851	1113452-4-6-8; 62-3-4
—	WICK—Oil—In Gear Housing ($2\frac{1}{4}$ ") -----	1921855	1113453
—	WICK—Oil—In Gear Housing ($2\frac{1}{2}$ ") -----	1947350	1113457
—	WICK—Oil—In Gear Housing ($1\frac{3}{4}$ ") -----	1917668	1113457
76	WOODRUFF KEY—Reduction Gear -----	124549	1113451-3-7; 71
77	WOODRUFF KEY -----	124546	1113451-2-3-4-6-7-8-9; 61-2-3-4; 71



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model	Frame — C. E.	Pkg. — Ins. Holder	Pkg. — Brush with Holder	Spring — Brush	Frame & Field Assem- bly	Coil — Assem- bly	Terminal & Lead	Shoe — Pole	Arma- ture	Frame — D. E.	Drive Assem- bly	Switch
	1	2	3	4	5	6	7	8	9	10	11	12
1113501.....	1941854	x1935086	1935087	1933616	1935098	1933625	1933629	1933607	1933594	1952689	†1942009	△1119908
1113502.....	"	x	"	"	1937670	1936372	"	"	1936369	1954451	"	"
1113503.....	"	x	"	"	"	"	"	"	1938484	"	"	"
1113504.....	1940450	x	"	"	1935098	1933625	"	"	1933594	1940452	+1942063	"
1113505.....	1941854	x	"	"	"	"	"	"	"	1952689	†1942009	"
1113506.....	1953824	1953884	1953885	1943483	"	1954596	1952908	1952697	1954598	1952689	+1942009	△1119908
1113507.....	"	"	"	"	"	1954587	"	"	1954591	1954451	"	"
1113508.....	"	"	"	"	"	1954596	"	"	1933594	1952689	†1942063	"
1113509.....	"	"	"	"	"	1933961	1933963	"	1952694	"	†	"
1113510.....	"	"	"	"	"	"	"	"	1954647	1953063	†1942009	"
1113511.....	"	"	"	"	"	"	"	"	1954630	1939067	"	"
1113512.....	1952691	"	"	"	"	"	"	"	1954623	1952689	②1952369	"
1113513.....	1954667	1943679	1943680	"	"	①1953247	1943480	1952644	1945139	1945142	②1945143	△1114227
1113514.....	1952691	1953884	1953885	"	"	1933961	1933963	1952697	1952694	1952689	+1946072	"
1113515.....	1952366	1943679	1943680	"	"	①1953247	1943480	1952644	1949068	1943456	②1952369	"
1113517.....	1953824	1953838	1953839	"	1952594	1953830	1952908	1952797	1958242	1953063	②1958238	"
1113523.....	1952691	"	"	"	"	"	"	"	1961914	1961907	*1961910	△1114331
1113524.....	1962757	"	1962986	"	"	1962743	1963201	"	1962752	1962737	"	"
1113526.....	1952691	"	1953839	"	"	1953830	1952908	"	1963420	1963423	②1963422	"
1113527.....	1953824	"	"	"	"	"	"	"	1964962	1964959	"	"
1113528.....	1962757	"	1962986	"	"	1966353	1963201	"	1962752	1962737	"	"
1113529.....	"	"	"	"	"	1971681	1971696	"	1971678	"	"	"
1113530.....	"	"	"	"	"	"	"	"	"	"	"	"

*For parts see Motor Drive—Group 4.

†For parts see Motor Drive—Group 8.

②Service by complete replacement.

△For parts see Switch—Group 4.

*For parts see Switch Group 103-C.

*Obsoletes and Replaces Group 72.

xTwo required for Complete Insulated Holder Replacement.

② Coils Only.

*Terminal Stud Only.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

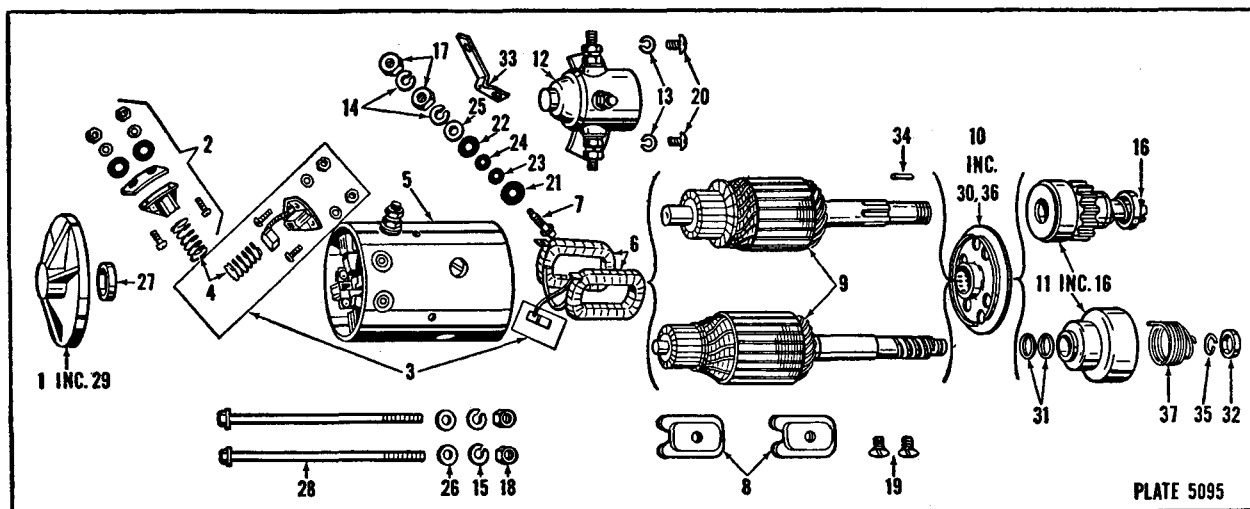
Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
—	Lock Washer—Connector Attach.—Field to Switch	456319	1113523
—	Lock Washer—Switch Attach.	9421423	1113523
13	Lock Washer—Switch Attaching Screw	453474	1113501-6; 13
14	Lock Washer—Terminal Stud	9421423	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8-9; 30
—	Lock Washer—Terminal Stud—Ground	9421423	1113529; 30
—	Lock Washer—Thermostat Term. Stud	453435	1113528-9; 30
15	Lock Washer—Thru Bolt	9421423	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8-9; 30
NUTS			
—	Nut—D.E.	9417735	1113501-4-5-6-8-9; 10-14
—	Nut—Motor Term. Stud (1/4-20)	9415141	1113528-9; 30
16	Nut—Terminal Stud	9415141	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7; 30
—	Nut—Thermostat Term. Stud (10-32)	453433	1113528-9; 30
17	Nut—Thru Bolt	9415141	1113501-2-3-4-5-6-7-8-9; 11-12-14-15
17	Nut—Thru Bolt	1960369	1113511; 27
SCREWS			
—	Screw—Connector Attach. Field to Switch	453468	1113523
18	Screw—Pole Shoe	1951823	1113506-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8-9; 30
18	Screw—Pole Shoe	1947948	1113501-2-3-4-5
19	Screw—Switch Attaching	132255	1113523
19	Screw—Switch Attaching	453319	1113501-6; 13
WASHERS			
—	Washer—D.E.	1963658	1113526
20	Washer—Ins.—Terminal Stud—Outside Frame	810501	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8-9; 30
20	Washer—Ins.—Terminal Stud—Inside Frame	1902746	All Except 1113506
21	Washer—Ins. (Bushing) Terminal Stud	1933605	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8; 30
22	Washer—Plain—Terminal Stud	1905125	1113501-2-3-4-5-6-7-8-9; 10-11-12-13-14-15-17; 23-4-6-7-8-9; 30
—	Washer (Rubber)—Terminal Stud	1936636	1113505-7-8-9; 10-11-12-13-14-15-17
—	Washer—Plain—Term. Stud (1/4 I.D.)	1950668	1113529; 30
—	Washer—Plain—Thermostat Term. Stud	1856056	1113528; 30
—	Washer—Plain—Thermostat Term. Stud	1919024	1113529
—	Washer—Space—C.E.	1939969	1113511
23	Washer—Thrust—C.E.	1933609	1113501-2-3-4-5
23	Washer—Thrust—C.E.	1943474	1113513-15
23	Washer—Thrust—C.E.	1853350	1113506-7-8-9; 10-11-12-14-17; 23-6
23	Washer—Thrust—C.E.	1958393	1113524-7-8-9; 30
MISCELLANEOUS			
—	BALL BEARING—D.E.	907737	1113527
24	BOLT—Thru	1933606	1113501-2-3-5; 10
24	BOLT—Thru	1934331	1113504-6-7-8-9; 12-14-15
24	BOLT—Thru	1939970	1113511
24	BOLT—Thru	1947554	1113523-4-8-9; 30
24	BOLT—Thru	1949035	1113513
24	BOLT—Thru	1952984	1113517; 23
24	BOLT—Thru	1960908	1113526
24	BOLT—Thru	1964956	1113527
24	BOLT—Thru (7 1/2" Long)	1965741	1113527
24	BOLT—Thru (Threaded Extension)	1939042	1113526
25	BUSHING (BEARING)—D.E.	189404	1113511
25	BUSHING (BEARING)—D.E.	810217	1113513
25	BUSHING (BEARING)—D.E.	1923907	1113523
25	BUSHING (BEARING)—D.E.	1867149	1113501-2-3-4-5-6-7-8-9; 10-12-14-17
25	BUSHING (BEARING)—D.E.	1943458	1113515
25	BUSHING (BEARING)—D.E.	1963425	1113526
—	CLAMP—Ball Bearing—D.E.	1964961	1113527
—	COLLAR—Pinion Stop	1941067	1113523
—	COLLAR—Pinion Stop	1949547	1113513-15-17
—	COLLAR—Space—D.E.	1944584	1113513
26	CONNECTOR—Switch	1933796	1113501-6; 13

To assure proper end play tolerances order both C.E. & D.E. Thrust Washers.

Parts not listed in this Catalog will not be sold separately.

MINOR PARTS SECTION

Illus. No.	Name	Part No.	Used on Models
	MISCELLANEOUS (Continued)		
26	CONNECTOR—Switch -----	1961916	1113523
--	LEVER—Assem. -----	1958386	1113523
--	LOCKWIRE—Pinion Stop -----	1927848	1113512-13-15-17; 23
27	PIN—Dowel—D.E. -----	809062	1113501-2-3-4-5; 10-11-12-13-14-17; 23-4-8-9; 30
--	PIN—Drive Attaching -----	1963428	1113526
--	PIN—Plunger Attach. to Shift Lever -----	455106	1113523
--	PLUG—Expansion D.E. -----	1948694	1113526
--	PLUNGER—Assem. -----	1958383	1113523
--	RING—Shift Lever Stud Retainer -----	9416878	1113523
--	SEAL—Oil -----	1963424	1113526
--	SEAL—Oil—D.E. -----	1909851	1113513
--	SLEEVE—Thru Bolt -----	1954790	1113517; 23-4-7-8-9; 30
--	SLEEVE—Thru Bolt -----	1963503	1113526
--	SPRING—Drive Assist -----	1958816	1113512-15-17
--	SPRING—Drive Assist -----	1945148	1113513
--	SPRING—Plunger Return -----	1958679	1113523
--	STOP—Pinion -----	1941066	1113523
--	STOP—Pinion -----	1949547	1113512
--	STUD—Shift Lever -----	1959626	1113523
--	STUD—Terminal Ground -----	1971680	1113529; 30
--	TERMINAL & STUD—Thermostat -----	1966354	1113528-9; 30



Illustrations are of Typical Parts only. For parts not illustrated or in columns see Minor Parts Section.

Model No.	Frame — C.E.	Pkg. — Ins. Holder	Pkg. — Brush with Holder	Spring — Brush	Frame & Field Assembly	Coil — Assembly	Terminal & Lead	Shoe — Pole	Armature	Frame — D.E.	Drive Assembly	Switch
	1	2	3	4	5	6	7	8	9	10	11	12
1113518.....	1953824	1953884	1953885	1943483	.....	1933961	1933963	1952697	1954643	1953063	†1942063	.....
1113519.....	1963158	1943679	1960606	"	.....	1962105	1960368	1951826	1960366	1943456	†1960370	.....
1113520.....	1952366	"	1943680	"	.....	1960446	1943480	1952644	1960450	"	Δ1960440	.....
1113521.....	1963159	"	1960606	"	.....	1962108	1960368	1951826	1960896	1960898	.....	.....
1113525.....	1954667	"	"	"	.....	"	1943480	"	"	"	.....	.....

†For parts see Motor Drive—Group 8.

ΔService by Complete Replacement.

MINOR PARTS SECTION

NOTE: Most screws, bolts, nuts, lockwashers, woodruff keys, and cotter pins are Standard Hardware items and are not available from Delco-Remy. Refer to Standard Hardware sheets in catalog miscellaneous section for dimensions and description.

Illus. No.	Name	Part No.	Used on Models
LOCK WASHERS			
14	Lock Washer—Terminal Stud -----	9421423	All
15	Lock Washer—Thru Bolt -----	9421423	1113518; 20
15	Lock Washer—Thru Bolt -----	453475	1113519; 21-5
NUTS			
16	Nut—D.E.—Shaft -----	274838	1113518-19
17	Nut—Terminal Stud -----	9415141	All
18	Nut—Thru Bolt -----	1960369	1113519; 20-1-5
SCREWS			
19	Screw—Pole Shoe -----	1951823	All
WASHERS			
21	Washer—Ins.—Terminal Stud—Inside Frame -----	1902746	All
22	Washer—Ins.—Terminal Stud—Outside Frame -----	1872459	All
23	Washer—Ins. (Bushing) Terminal Stud -----	1933605	All
25	Washer—Plain—Terminal Stud -----	1905125	All
26	Washer—Thru Bolt -----	1857729	1113519; 21-5
27	Washer—Thrust—C.E. -----	1958393	1113518
27	Washer—Thrust—C.E. -----	1943474	1113519; 20-1-5
24	Washer—(Rubber)—Terminal Stud -----	1936636	1113518-19; 20-1
MISCELLANEOUS			
28	BOLT—Thru -----	1933606	1113518
28	BOLT—Thru -----	1960365	1113519; 25
28	BOLT—Thru -----	1960908	1113521
28	BOLT—Thru (5½ long) -----	1934331	1113520
—	BRACKET—Mounting -----	1960371	1113519
—	BRACKET—Mounting -----	1961972	1113521-5
29	BUSHING—C.E. -----	1943459	1113519; 21-5
30	BUSHING—(Bearing)—D.E. -----	1867149	1113518
30	BUSHING—(Bearing)—D.E. -----	1943458	1113519; 20-1-5
32	COLLAR—Pinion Stop -----	1949547	1113520
35	LOCKWIRE—Pinion Stop Collar -----	1927848	1113520
34	PIN—Dowel—D.E. -----	809062	1113518
—	SLEEVE—Thru Bolt -----	1954790	1113519; 21-5
37	SPRING—Drive Assist -----	1960439	1113520