

Life-Line® starters and contactors
type N • size 1

non-reversing and reversing
two, three and four pole

renewal
parts data

11-000A1

page 1

general

This data presents the most frequently used renewal parts for size 1 type N Life-Line starters and Life-Line contactors of current design.

Information on parts not shown may be obtained at the nearest Westinghouse office. Please advise class and style number of complete starter when requesting this information.

style numbers:

starters

non-reversing
style number

reversing
style number

contactors

non-reversing
style number

2-pole

1314 998 ▲
1587 727 to 1587 737
1588 793 to 1588 888

1314 997 ▲▲
1314 999 ▲
1587 705 to 1587 715
1605 648 to 1605 658
1605 908 to 1605 918 ▲
1606 712 to 1606 722 ▲

3-pole

1532 852 ▲
1577 240 to 1577 250
1577 914 to 1577 924
1578 515 to 1578 569
1578 718 to 1578 729
1578 742 to 1578 765
1578 778 to 1578 801
1578 814 to 1578 825
1587 164 to 1587 174
1587 186 to 1587 207
1587 219 to 1587 240
1587 252 to 1587 262
1587 749 to 1587 856
1587 934 to 1588 032
1588 105 to 1588 203
1588 513 to 1588 534+
1605 752
1606 761
1613 969 to 1613 979
1613 991 to 1614 012
1614 024 to 1614 045
1614 057 to 1614 067
26D6086G1 to 26D6086G11
26D6087G1 to 26D6087G11
26D6088G1 to 26D6088G11
26D6089G1 to 26D6089G11
30D9284G1 to 30D9284G11
30D9285G1 to 30D9285G11
30D9286G1 to 30D9286G11
30D9287G1 to 30D9287G11
31D5345G1 to 31D5345G6
31D5346G1 to 31D5346G6
31D5347G1 to 31D5347G6
31D5348G1 to 31D5348G6
31D5361G1 to 31D5361G7
31D5362G1 to 31D5362G7
31D5363G1 to 31D5363G7
31D5364G1 to 31D5364G7

1577 895 ▲
1578 109 to 1578 119
1588 653 to 1588 674
1605 033 to 1605 065
1605 757
1606 762
31D5439G01 to 31D5439G11
31D5442G01 to 31D5442G11
31D5443G01 to 31D5443G12
31D5450G01
31D5450G03 to 31D5450G07
31D5451G01 to 31D5451G10
31D5452G01
31D5452G03 to 31D5452G07
31D5453G01 to 31D5453G10
31D5454G01 to 31D5454G03
31D5455G01 to 31D5455G06
133A082G02
133A087G01
133A087G03 to 133A087G11
133A201G01
133A201G03 to 133A201G08
133A202G01 to 133A202G10

1532 849 ▲▲
1532 850 ▲
1577 229 to 1577 239
1578 570 to 1578 591
1605 470
1605 471
1614 203 to 1614 205 ▲

4-pole

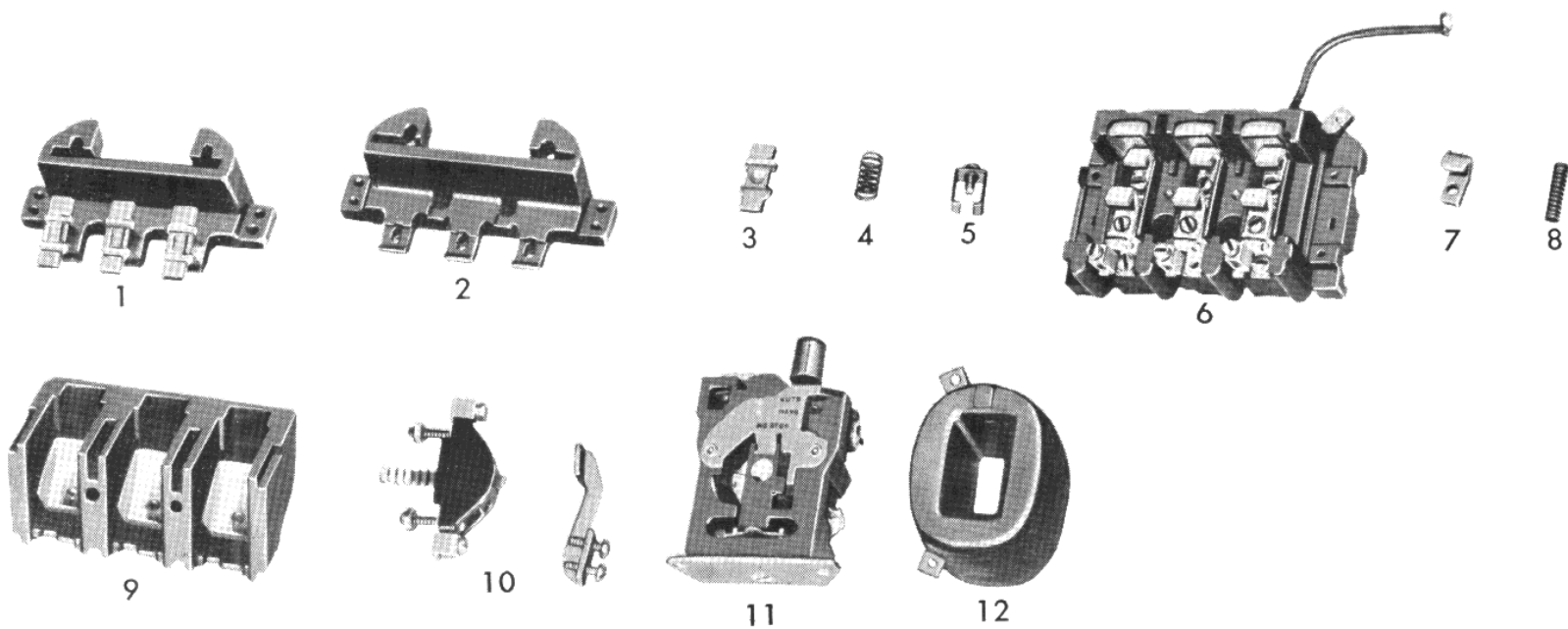
1532 854 ▲
1577 207 to 1577 217
1588 270 to 1588 335

1532 855 ▲
1577 218 to 1577 228
1605 823 to 1605 833

- ▲ Mechanical parts style number, not supplied without coils, specify number coil desired.
+ 3 overload relays.
△ No interlock.
I See page 2 for style number of individual replacement parts.

July, 1960

supersedes rpd 11-000A1 dated November, 1957, rpd 11-001A1 dated February, 1958 and rpd 15-825A1 dated April, 1954
mailed to: E/587, 591, 593, 595, 597, 636; D/792/PL, C, S; C301, 303, 307, 309, 451



kits of normal wearing parts

Normal wearing parts for two and three pole Linestarters have been packaged in a single, easily identified contact kit. Each kit contains one moving contact, one moving contact spring and two stationary contacts for each pole. The contact kit for a two pole Linestarter is style number 1605 211 and for three pole is style number 1605 212. Two style number 1605 211 kits are used for a four pole Linestarter.

ordering information

- Name part and give its style number.
- State method of shipment desired.
- Send all orders or correspondence to nearest sales office of the Company.

reference number	description of part	style number of part			number used ^a
		two pole	three pole	four pole	
1	cross bar complete	1774 346◇	1774 347◇	1605 215	1
2	cross bar	1763 743◇	1763 743◇	1314 995	1
3	moving contact	1314 985	1314 985	1314 985	1 per pole
4	contact spring	1314 961	1314 961	1314 961	1 per pole
5	moving contact support	1314 971	1314 971	1314 971	1 per pole
6	base complete	1605 217	1605 218	1605 219	1
7	stationary contact	1314 986	1314 986	1314 986	2 per pole
8	kickout spring	1314 959	1314 959	1314 959	1
9	arc box	1605 221	1605 221	1605 222	1
10	interlock—normally open	453D976 G05	453D976 G05	453D976 G05	1
	interlock—normally closed	453D976 G06	453D976 G06	453D976 G06	▲used on reversing devices
11	overload relay	48A3454 G03	48A3454 G03	48A3454 G03	●2
△	pushbutton unit (when used)	1400 797	1400 797	1400 797	1
△	selector switch unit (when used)	1400 796	1400 796	1400 796	1
12	operating coil	see table—order by voltage and frequency			
△	heater for relay	order by code number on heater or see price list 11-020			

Parts indented are included in the part under which they are indented.
△ Not illustrated.
I Kits of normal wearing parts see copy above.
● Not used on classes 11-205, 11-211 or contactors classes 15-815 and 15-825.
◇ When ordering a new crossbar for type N Life-Linestarter purchased in 1953 or previous, a new arc box must also be ordered to accommodate the new strengthened crossbar specified above.
^a Use double quantities for reversing devices except only two overload relays are used and they also use two normally closed interlocks.

operating coils

number of poles	style number of operating coil											
	220v-60c 208v-60c 115v-60c	110 volt 60 cycle	220v-60c 208v-60c 110v-25c	440v-60c 380v-50c 220v-25c	550 volt 60 cycle	600 volt 60 cycle	110 volt 50 cycle	220 volt 50 cycle	440 volt 50 cycle	550 volt 50 cycle	440 volt 25 cycle	550 volt 25 cycle
two, three	1605 513□	1470 241	1470 242	1470 243	1470 244	1470 245	1470 246	1470 247	1470 248	1470 249	1470 250	1470 251
four		1470 261	1470 262	1470 263	1470 264	1470 265	1470 266	1470 267	1470 268	1470 269	1470 270	1470 271

□ dual voltage coil