

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

renewal
parts data

11-000B1

non-reversing and reversing
two, three, four, and five pole

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		contactors			
non-reversing style number	reversing style number	non-reversing style number	reversing style number		
2-pole					
133A824G01 to 11 133A956G01 to 11 133A957G01 to 11 133A958G01 to 11 453D212G02 ▲		133A851G01 to 11 133A852G01 to 11 ▲ 133A994G01 to 11 133A995G01 to 11 ▲ 453D212G01 ▲ 453D212G03 ▲			
3-pole					
133A247G01, 02+ 133A826G01 to 11 133A827G01 to 04 133A828G01 to 03 ● 133A830G01 to 03 133A960G01 to 07, 10 133A961G01 to 11 133A962G01 to 11 133A963G01 to 11 133A964G01 to 11+ 133A965G01 to 07 133A966G01 to 11 133A971G01 to 11 133A972G01 to 11 133A973G01 to 11 133A974G01 to 04 133A975G01 to 04 133A976G01 to 04 133A977G01 to 11 133A978G01 to 11 133A979G01 to 11 133A980G01 to 11 133A981G01 to 11 133A982G01 to 11+ 134A052G01 to 3 134A250G01 to 11 134A251G01 to 11 134A252G01 to 11 134A253G01 to 11 134A254G01 to 11 134A255G01 to 11 134A256G01 to 11 134A257G01 to 11 134A258G01 to 11 134A259G01, 02 134A260G01 134A261G01 134A262G01 to 13 134A263G01 to 13 134A264G01 to 13	134A265G01 134A266G01 to 13 134A267G01 to 13 134A268G01 to 13 134A269G01 134A270G01 to 13 134A271G01 to 13 134A272G01 to 13 134A302G01 to 11 134A303G01, 02 134A304G01 to 03 134A305G01 to 11 134A306G01 to 11 134A307G01 to 11 134A309G01 to 07 134A310G01 to 04 134A311G01 to 12 134A312G01 to 04 134A313G01 to 04 134A314G01 to 04 134A315G01 to 04+ 134A316G01 to 04 134A317G01 to 04+ 134A318G01 to 12 134A319G01 to 12 134A320G01 to 12 134A321G01 to 05 134A322G01 to 08 134A323G01 to 12 134A324G01, 02 134A325G01, 02 134A327G01 to 08 134A328G01 to 03 134A329G01 to 04 134A330G01 to 04 134A331G01 to 04+ 134A332G01 to 04 134A333G01 to 04 134A334G01 to 04	134A335G01 to 08 134A336G01 to 12 134A337G01 to 03 134A338G01, 02 134A340G01 to 08 134A341G01 to 12 134A342G01 to 08 134A343G01 to 12 134A344G01, 02 134A345G01 to 04 134A346G01 to 14 134A347G01 to 14 134A348G01 to 14 134A349G01 134A350G01 to 14 134A351G01 to 14 134A352G01 to 14 134A353G01 134A354G01 to 14 134A355G01 to 14 134A356G01 to 14 134A382G01, 02 134A833G01 to 04 134A851G01 to 04 134A853G01 to 04 135A041G01 to 05 135A175G01 to 05 135A176G01 to 06 135A182G01 to 05 135A639G01 to 11 135A712G01, 02 135A713G01, 02 135A714G01 to 04 135A715G01 to 04 64A3076G02 ▲ 64A3076G05 ▲ 313C282G02+ ▲ 453D213G04 ▲ 453D213G05 ▲ 453D213G12 ▲	133A831G01 to 11 133A832G01 to 04 133A835G01 to 03 133A837G01 133A839G01 133A841G01 to 11+ ● 133A918G01 to 14 133A986G01 to 11 133A987G01 to 06, 09, 10 133A989G01 to 11 133A990G01 to 11 133A992G01 to 11 134A053G01 to 03 134A124G01 to 03+ ● 134A357G01, 02 134A358G01 to 11 134A359G01 to 04 134A360G01 to 12 134A361G01, 02 134A362G01 to 12 134A363G01 to 08 134A364G01 to 08 134A365G01 to 08 134A366G01 to 12 134A367G01 134A368G01 134A369G01 to 03 134A370G01 to 03 134A854G01 to 04 134A855G01 to 04 134A856G01 to 04 134A857G01 to 04 64A3076G04 ▲ 64A3076G06 ▲ 453D179G02 ▲ 453D179G05 ▲ 453D179G08 ▲ 453D210G04 ▲	133A855G01 to 11 133A857G01 to 11 ▲ 133A996G01 to 11 133A998G01 to 11 453D213G01 ▲ 453D213G02 ▲ 453D213G03 ▲	133A844G01 to 11 453D179G01

4-pole

133A829G01 to 11 133A967G01 to 11 133A968G01 to 11 133A969G01 to 11 133A983G01 to 11 453D214G02 ▲		133A838G01 to 11 133A988G01 to 11 133A993G01 to 11 453D217G02 ▲	133A859G01 to 11 133A860G01 to 11 △ 133A997G01 to 11 453D214G01 ▲ 453D214G03 ▲	
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5-pole

			133A863G01 to 11 453D215G02 ▲	
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▲ Mechanical parts, style number, not supplied without coils, specify number coil desired

+ Three overload relays

△ No interlock

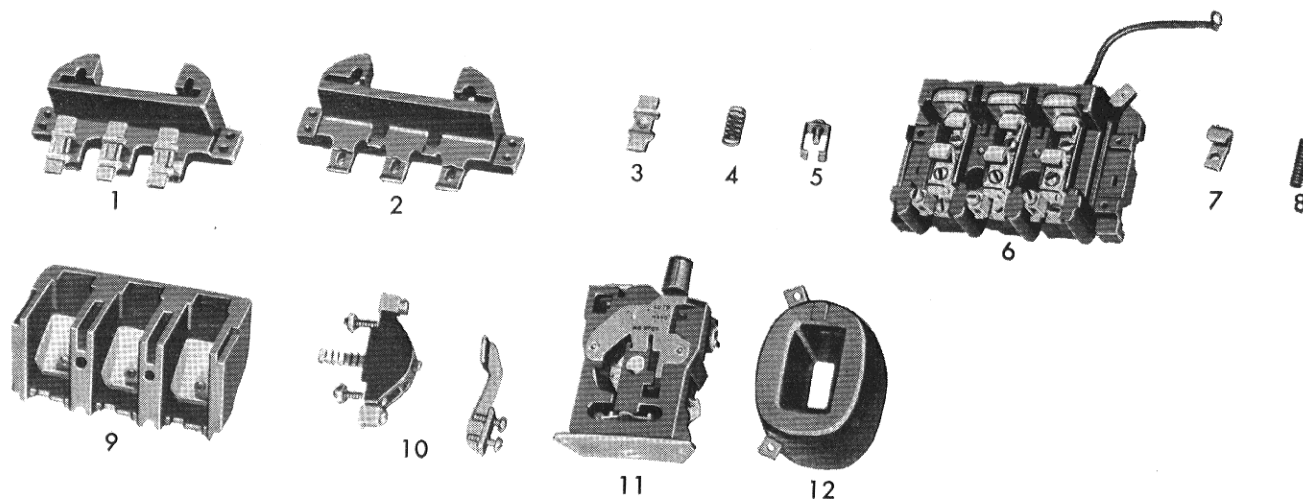
● No overload relays

I See page 2 for style number of individual replacement parts

① Changed or added since previous issue.

March, 1962

supersedes rpd 11-000B1 dated June, 1960
mailed to: E/587, 591, 593, 595, 636; DC/1871



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 ^Δ
		two pole	three pole	four pole	five pole	
1	cross bar complete	1774 346	1774 347	1605 215	1605 216	1
2	cross bar	1763 743	1763 743	1314 995	1314 996	1
3	moving contact	1314 985	1314 985	1314 985	1314 985	11 per pole
4	contact spring	1314 961	1314 961	1314 961	1314 961	11 per pole
5	moving contact support	1314 971	1314 971	1314 971	1314 971	11 per pole
6	base complete	1605 217	1605 218	1605 219	1605 220	1
7	stationary contact	1314 986	1314 986	1314 986	1314 986	12 per pole
8	kickout spring	1314 959	1314 959	1314 959	1314 959	1
9	arc box	1605 221	1605 221	1605 222	1605 223	1
10	interlock—normally open	453D976G05	453D976G05	453D976G05	453D976G05	1
	interlock—normally closed	453D976G06	453D976G06	453D976G06	453D976G06	^Δ used on reversing devices
11	overload relay	48A3454G03	48A3454G03	48A3454G03	48A3454G03	2
Δ	pushbutton unit (when used)	1400 797	1400 797	1400 797	1400 797	1
Δ	selector switch unit (when used)	1400 796	1400 796	1400 796	1400 796	1
12	operating coil	see table—order by voltage and frequency				
Δ	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.

Δ Not illustrated

Δ Kits of normal wearing parts see copy above

● Not used on classes 11-205, 11-211 or contactors classes 15-815 and 15-825

^Δ 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.