



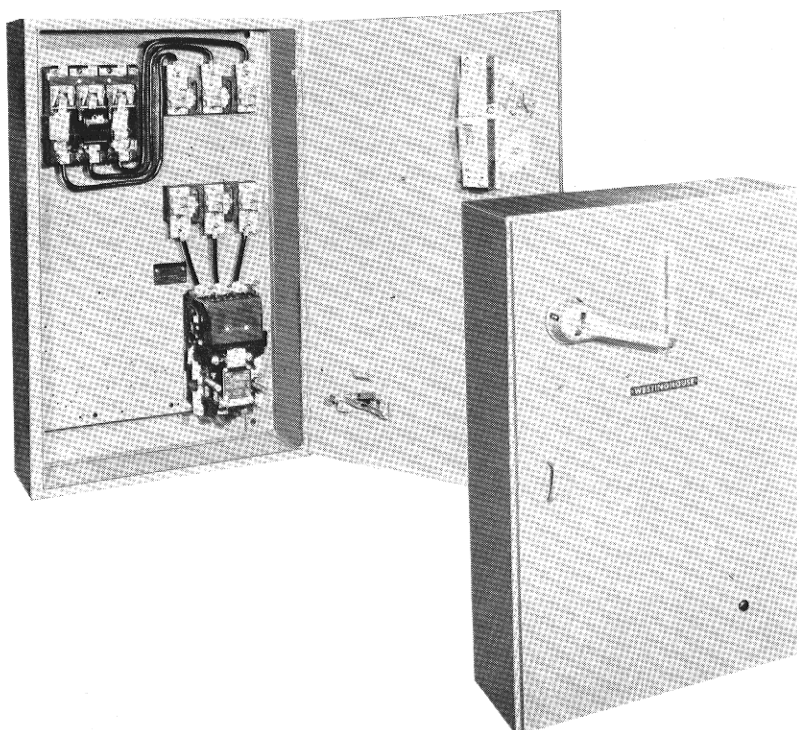
combination Life-Linestarters with fusible disconnect switch

renewal
parts data

11-204A4

class 11-204 • size 4 • type N

page 1



Life-Linestarter with control transformers

class number	fuse clip amperes	style number of Life-Linestarter, transformer or operating coil									
		220 volt 25 cycle	220 volt 50 cycle	220 volt 60 cycle	440 volt 25 cycle	440 volt 50 cycle	440 volt 60 cycle	550 volt 25 cycle	550 volt 50 cycle	550 volt 60 cycle	600 volt 60 cycle

standard sheet steel (NEMA I) enclosure

11-204NS45	200	1751 020	1751 017	1751 013	1751 021	1751 018	1751 014	1751 022	1751 019	1751 015	1751 016
11-204NS45	400	1751 043	1751 040	1751 036	1751 044	1751 041	1751 037	1751 045	1751 042	1751 038	1751 039

sheet steel (NEMA XII) enclosure

11-204NJ45	200	1751 053	1751 050	1751 046	1751 054	1751 051	1751 047	1751 055	1751 052	1751 048	1751 049
11-204NJ45	400	1751 063	1751 060	1751 056	1751 064	1751 061	1751 057	1751 065	1751 062	1751 058	1751 059

control transformer • operating coil

transformer, 110 volt secondary operating coil, 110 volt	1454 917	1454 856	1454 856	1454 917	1454 862	1454 862	1454 917	1454 862	1454 862	1454 862	1454 862
	1490 658	1596 636	1596 633	1490 658	1596 636	1596 633	1490 658	1596 636	1596 633	1596 633	1596 633

Life-Linestarter without transformers

class number	fuse clip amps	style number of Life-Linestarter or operating coil											
		110 volt 25 cycle	110 volt 50 cycle	110 volt 60 cycle	220 volt 25 cycle	220 volt 50 cycle	208v-60c 220v-60c	380v-50c 400v-50c 440v-60c	440 volt 25 cycle	400v-50c 440v-50c	550 volt 25 cycle	550 volt 50 cycle	550 volt 60 cycle

standard sheet steel (NEMA I) enclosure

11-204NS4	200	1751 009	1751 005	1751 000	1751 010	1751 006	1751 001	1751 002	1751 011	1751 007	1751 012	1751 008	1751 003	1751 004
11-204NS4	400	1751 032	1751 028	1751 023	1751 033	1751 029	1751 024	1751 025	1751 034	1751 030	1751 035	1751 031	1751 026	1751 027

operating coil

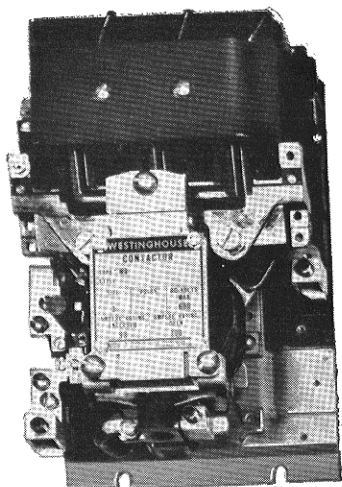
1490 658	1596 635	1596 633	1490 659	1596 637	1490 658	1490 659	1596 641	1596 639	1596 642	1596 640	1596 634	1596 635
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parts shown on page 3 are for the above starters

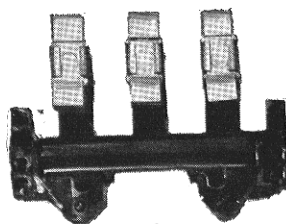
July, 1955

new information

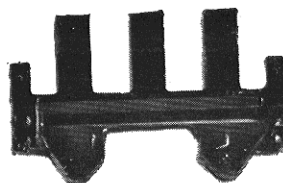
mailed to: E/594; D61-6A,C,S; C/308



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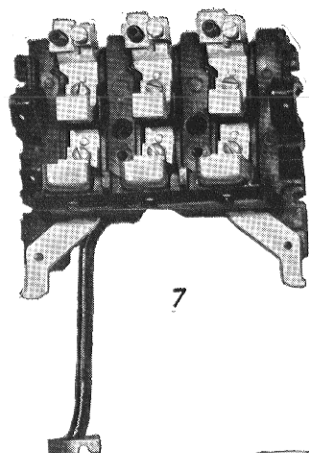
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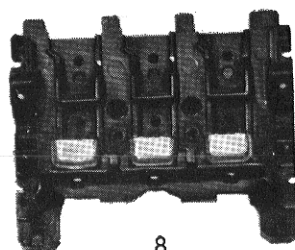
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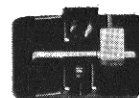
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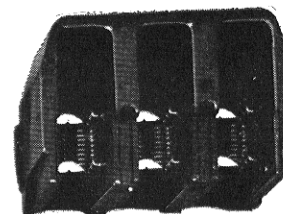
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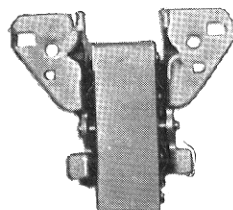
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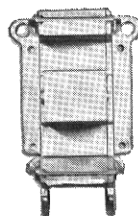
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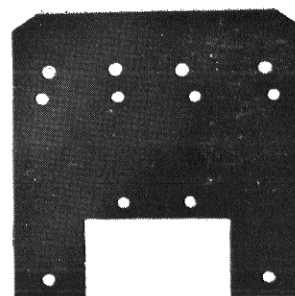
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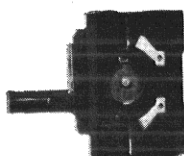
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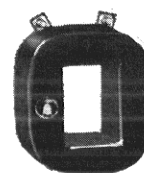
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20



22



21

renewal parts for Life-Linestarters

reference number	description of part	style number of part		number used
		200 ampere	400 ampere	
1	Life-Linestarter without relay heaters	see pg 1	see pg 1	1
2	contactor mechanical parts	1623 161	1623 161	1
3	cross bar complete	1490 467	1490 467	1
4	cross bar	1490 403	1490 403	1
5	moving contact	1490 426	1490 426	3
6	contact spring	1490 424	1490 424	3
7	moving contact support	1490 427	1490 427	3
8	base complete	1490 431	1490 431	1
9	base with arc cups	1600 431	1600 431	1
10	stationary contact	1490 425	1490 425	6
13	line terminal with connectors	1490 417	1490 417	3
14	arc box	1490 468	1490 468	1
15	kickout spring	1490 418	1490 418	1
16	armature complete	1490 399	1490 399	1
17	stationary magnet	1490 390	1490 390	1
18	shading coil	1490 353	1490 353	2
19	base insulation	1490 398	1490 398	1
11	load terminal block—center	1490 434	1490 434	1
12	terminal	1490 405	1490 405	1
12	load terminal—outer	1490 405	1490 405	2
19	type L-60 electrical interlock—inboard ^Δ	1490 460	1490 460	1
19	type L-60 electrical interlock—outboard ^Δ	1490 455	1490 455	1
20	type MW overload relay base assembly	1776 902	1776 902	2
Δ	disconnect switch	1632 204	1632 204	1
Δ	fuse clip set	1754 889	1754 890	2
Δ	fuse clip	1719 895	1719 901	6
Δ	fuse clip mounting block	1754 887	1754 887	2
Δ	voltage transformer (when used)	see pg 1	see pg 1	1
Δ	transformer fuse block (when used)	822 310	822 310	1
Δ	transformer fuse (when used)	37 162	37 162	2
21	operating coil	see pg 1	see pg 1	1
22	relay heater	see pg 1	see pg 1	2
	contact kit	1625 564	1625 564	1

parts indented are included in the part under which they are indented

^Δ not illustrated

^Δ one additional inboard and two outboard interlocks may be installed, either normally open or normally closed. See I.L. 10708.

■ not supplied without coil; specify style number of coil desired

□ when ordering heater specify code marking stamped on heater

recommended stock of renewal parts

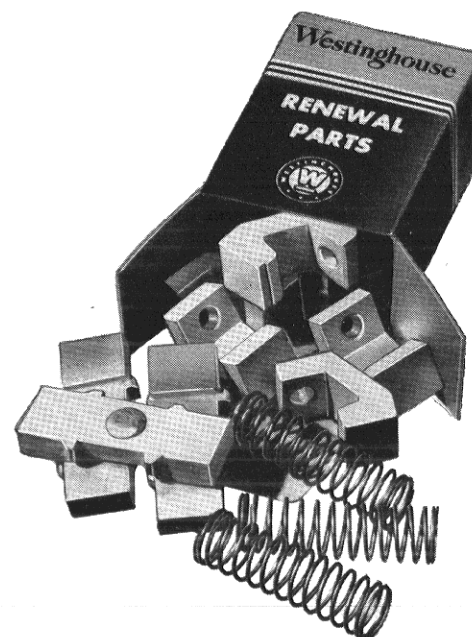
Contacts, springs, heaters and other parts are subject to wear under normal operating conditions or damage due to abnormal conditions. We recommend that a quantity of these parts be stocked to minimize service interruptions due to breakdowns. If continuous operation is of primary consideration or conditions are abnormal a comparatively large stock is essential.

kit of normal wearing parts

Normal wearing parts for the two pole and three pole Life-Linestarters have been packaged in a single carton contact kit. A kit contains one spring, one moving contact and two stationary contacts for each pole. It is more economical to purchase these parts in this convenient, easily identified kit form.

ordering information

- Name the part and give its style number.
- Give the complete nameplate reading.
- State method of shipment desired.
- Send all orders or correspondence to nearest sales office of the company.
- Combine orders to total at least five dollars as this is minimum charge. Minimum charge does not apply to contact and spring kits.





Westinghouse Electric Corporation

• motor and control division •

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