



combination Life-Linestarter with nofuse circuit breaker

renewal
parts data

11-206A4

page 1

class 11-206 • size 4 • type N

Life-Linestarter with transformer

starter class number	Linestarter style number		operating coil 110 volt 60 cycle
	220v-60c 440v-60c	220 volt 60 cycle	

sheet steel (NEMA XII) enclosure

11-206NJC45	1599 674	1599 675	1596 633
11-206NJC45	1745 662	1745 663	1596 633

standard sheet steel (NEMA I) enclosure

11-206NS45	1617 746	1617 747	1596 633
11-206NS45	1745 592	1745 593	1596 633

semi dust-tight (NEMA IA) enclosure

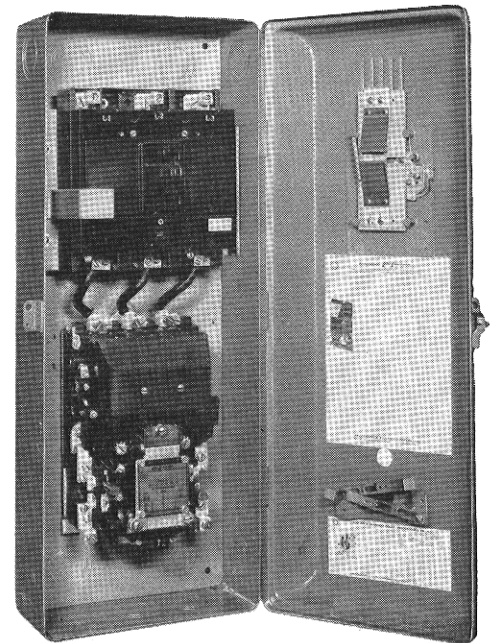
11-206NV45	1617 732	1617 733	1596 633
11-206NV45	1745 634	1745 635	1596 633

water tight (NEMA IV) enclosure

11-206NW45	1617 760	1617 761	1596 633
11-206NW45	1746 000	1746 001	1596 633

transformer style number

.....	1454 850	1619 205	
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typical combination starter

Life-Linestarter without transformer

starter class number	style number of 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 480v-60c	440 volt 25 cycle	400v-50c 440v-50c	550 volt 25 cycle	550 volt 50 cycle	550 volt 60 cycle	600 volt 60 cycle

sheet steel (NEMA XII) enclosure

11-206NJC4		1599 525	1599 520	1599 531	1599 526	1599 521	1599 522	1599 529	1599 527	1599 530	1599 528	1599 523	1599 524
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standard sheet steel (NEMA I) enclosure

11-206NS4	1596 782	1596 775	1596 770	1596 781	1596 776	1596 771	1596 772	1596 779	1596 777	1596 780	1596 778	1596 773	1596 774
11-206NS4	1745 576	1745 569	1745 564	1745 575	1745 570	1745 565	1745 566	1745 573	1745 571	1745 574	1745 572	1745 567	1745 568
11-206NS41	1598 058	1598 051	1598 046	1598 057	1598 052	1598 047	1598 048	1598 055	1598 053	1598 056	1598 054	1598 049	1598 050
11-206NS41	1745 590	1745 583	1745 578	1745 589	1745 584	1745 579	1745 580	1745 587	1745 585	1745 588	1745 586	1745 581	1745 582

dust-tight sheet steel (NEMA V) enclosure

11-206NT4	1617 730	1617 723	1617 718	1617 729	1617 724	1617 719	1617 720	1617 727	1617 725	1617 728	1617 726	1617 721	1617 722
11-206NT4	1745 660	1745 653	1745 648	1745 659	1745 654	1745 649	1745 650	1745 657	1745 655	1745 658	1745 656	1745 651	1745 652

explosion proof (NEMA VII class I group D) enclosure

11-206NU4	1619 612	1619 605	1619 600	1619 611	1619 606	1619 601	1619 602	1619 609	1619 607	1619 610	1619 608	1619 603	1619 604
11-206NU4	1746 026	1746 019	1746 014	1746 025	1746 020	1746 015	1746 016	1746 023	1746 021	1746 024	1746 022	1746 017	1746 018

semi dust-tight (NEMA IA) enclosure

11-206NV4	1596 936	1596 929	1596 924	1596 935	1596 930	1596 925	1596 926	1596 933	1596 931	1596 934	1596 932	1596 927	1596 928
11-206NV4	1745 632	1745 625	1745 620	1745 631	1745 626	1745 621	1745 622	1745 629	1745 627	1745 630	1745 628	1745 623	1745 624

water tight (NEMA IV) enclosure

11-206NW4	1599 658	1599 651	1599 646	1599 657	1599 652	1599 647	1599 648	1599 655	1599 653	1599 656	1599 654	1599 649	1599 650
11-206NW4	1745 688	1745 681	1745 676	1745 687	1745 682	1745 677	1745 678	1745 685	1745 683	1745 686	1745 684	1745 679	1745 680

explosion proof (NEMA IX class II groups E,F,G) enclosure

11-206NY4	1619 668	1619 661	1619 656	1619 667	1619 662	1619 657	1619 658	1619 665	1619 663	1619 666	1619 664	1619 659	1619 660
11-206NY4	1746 040	1746 033	1746 028	1746 039	1746 034	1746 029	1746 030	1746 037	1746 035	1746 038	1746 036	1746 031	1746 032

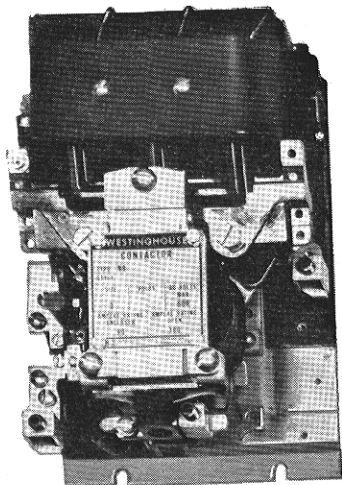
operating coil

	1490 658	1596 636	1596 633	1490 559	1596 637	1490 658	1490 659	1596 641	1596 639	1596 642	1596 640	1596 634	1596 635
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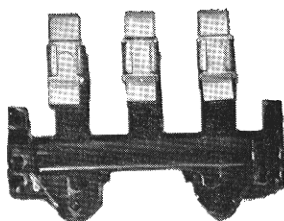
parts shown on page 3 apply to all the above styles
● includes pushbutton, see page 3

December, 1956

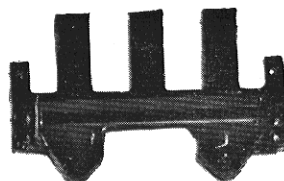
supersedes rpd 11-206A4 dated July, 1955
mailed to: E/596; D61-6A,C,S; C/310



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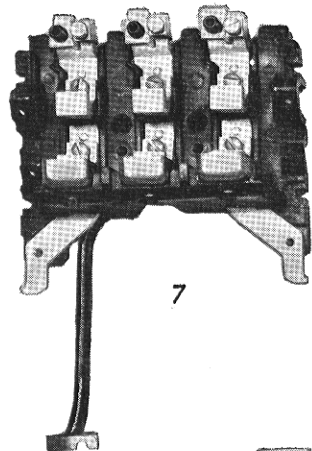
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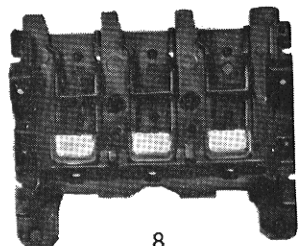
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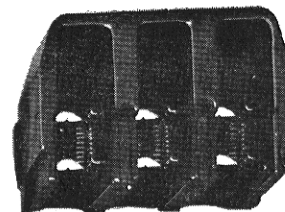
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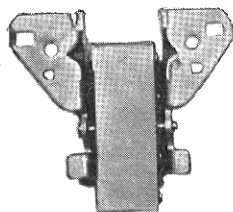
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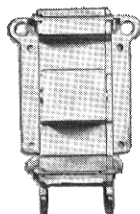
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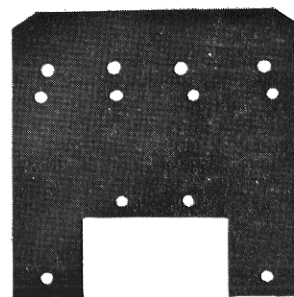
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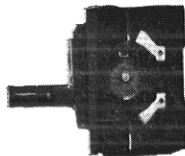
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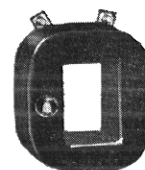
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20



22



21

reference number	description of part	style number of part	number used
△	Life-Linestarter complete.	see pg 1	1
1	contactor mechanical parts.	1490 475 ■	1
2	cross bar complete.	1490 467	1
3	cross bar.	1490 403	1
4	moving contact.	1490 426	3
5	contact spring.	1490 424	3
6	moving contact support.	1490 427	3
7	base complete.	1490 431	1
8	base with arc cups.	1600 431	1
9	stationary contact.	1490 425	6
10	line terminal with connectors.	1490 417	3
11	load terminal block (center).	1490 434	1
12	terminal.	1490 405	1
13	arc box.	1490 468	1
14	kickout spring.	1490 418	1
15	armature spring.	1490 399	1
16	stationary magnet.	1490 390	1
17	shading coil.	1490 353	2
18	base insulation.	1490 398	1
12	load terminal (outer).	1490 405	2
19	type L-60 electrical interlock (inboard)*.	1490 460	1
19	type L-60 electrical interlock (outboard)*.	1490 456	1
20	type MW overload relay base assembly.	1776 902	2
△	type AB circuit breaker, K, 225 amperes (for starters in 1596000 to 1619000 series).	1310 884	1
△	type AB circuit breaker, J, 225 amperes (for starters in 1745000 and 1746000 series).	46A8101G21	1
△	pushbutton complete (when used).	1600 671	1
△	pushbutton unit (when used).	1400 797	1
△	voltage transformer (when used).	see pg 1	1
△	transformer fuse block (when used).	822 310	1
△	transformer fuse—15A, 250V (when used).	37 162	2
21	operating coil.	see pg 1	1
22	relay heater.	□	2
	contact kit.	1625 564	1

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

△ not illustrated

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

□ when ordering heater specify code marking stamped on heater

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

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 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.

