

ML 3358

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MILWAUKEE
NEW YORK

4. CONTROL CIRCUITS ON PANEL ENERGIZED FROM
EXTERNAL SOURCE

- YELLOW

5. COLOR CODING OF BRAKE LEADS, SOLENOID LEADS, ETC. SHALL BE:

- a. THE SAME AS THE POWER CIRCUIT WHEN CONNECTED DIRECTLY TO THE POWER CIRCUIT WIRING.
- b. THE SAME AS THE CONTROL CIRCUIT WHEN OPERATED AT LINE VOLTAGE BUT FUSED BY THE CONTROL CIRCUIT FUSES.
- c. THE SAME AS THE CONTROL CIRCUIT WHEN CONNECTED TO THE CONTROL CIRCUIT IF THE CONTROL CIRCUIT IS AT A LOWER VOLTAGE THAN LINE VOLTAGE.

6. THERE ARE CIRCUITS, NOTABLY SOME USING RECTIFIERS, MAGNETIC AMPLIFIERS, ETC., WHICH DO NOT COMPLY IN COMPLETE DETAIL WITH THE PRECEDING. SEE THE FOLLOWING EXAMPLES, FIGS. 1, 2, & 3.

FIG. 1

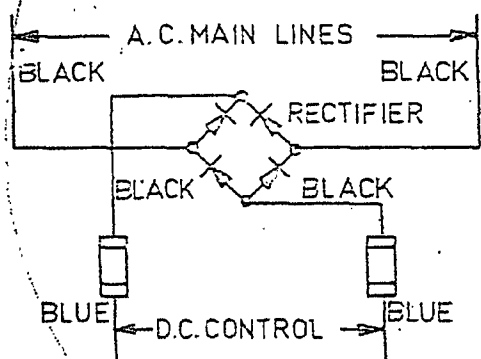


FIG. 2

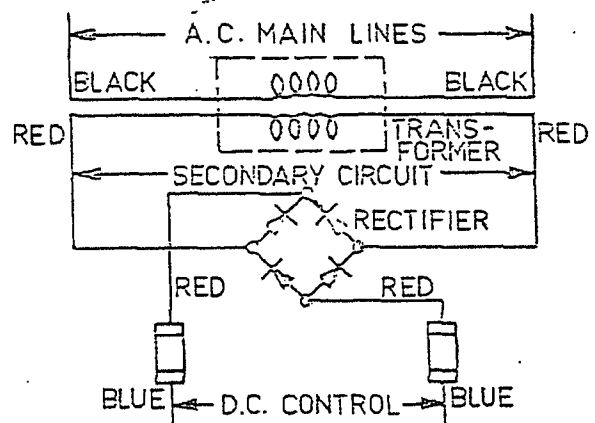
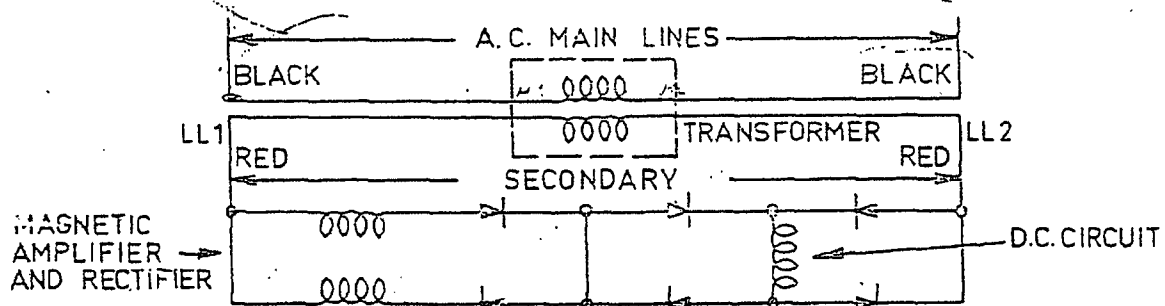


FIG. 3



IF TRANSFORMER IS NOT REQUIRED, LL1 AND LL2 ARE CONNECTED DIRECTLY TO THE MAIN LINES AND ALL WIRES WILL BE EITHER BLACK OR GRAY.

(CONTINUED FROM ML3357)

(CONTINUED ON ML3359)

TITLE DATA FOR LOW TENSION WIRING

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