

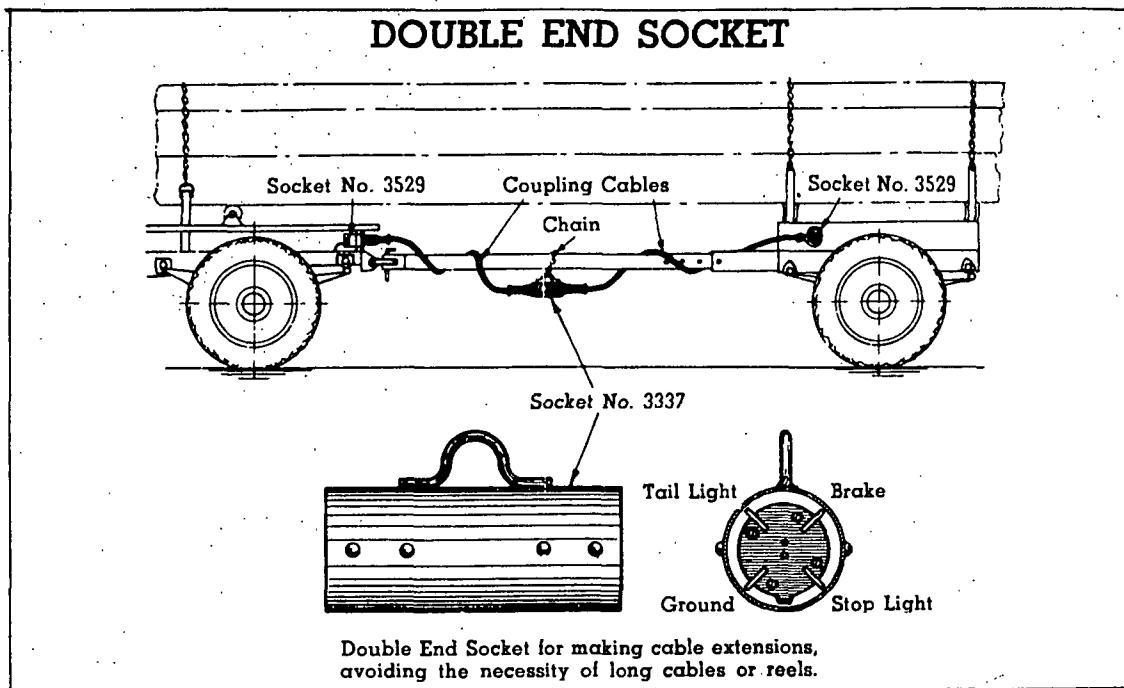


Fig. 21

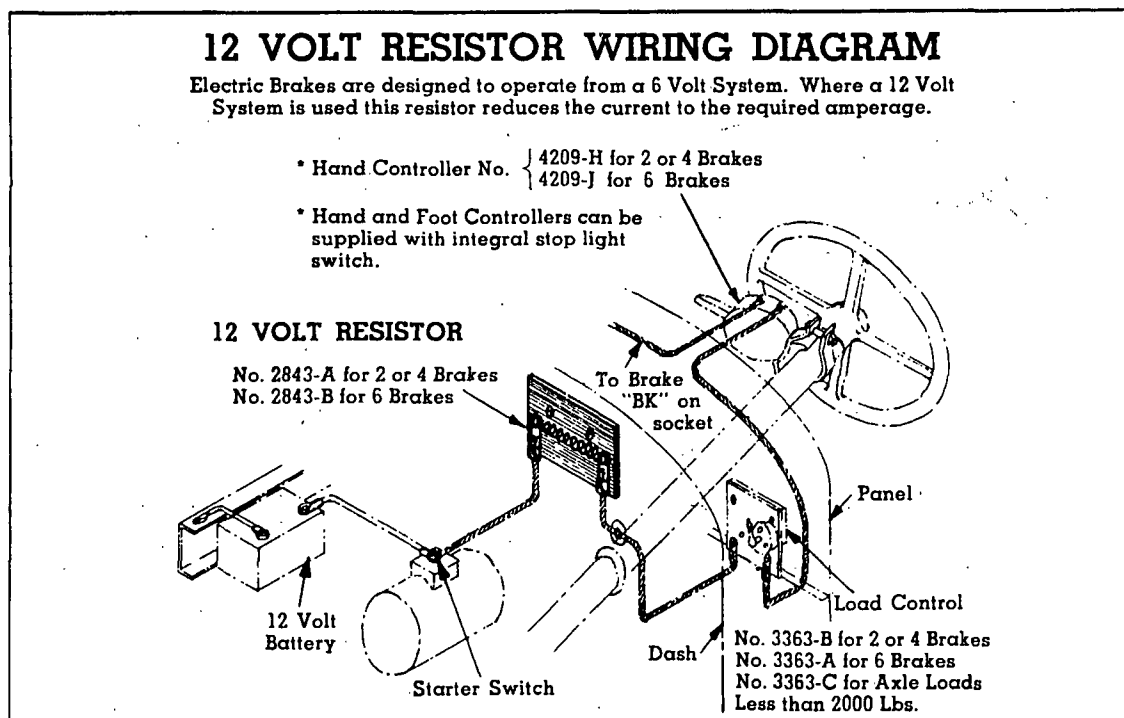


Fig. 22

SERVICING BAKELITE COUPLING PLUG

3 Wire Cable Assembly (See Fig. 23)

Remove outer cover of cable (1) $1\frac{1}{2}$ " back from end exposing rubber covered wires (2). Remove insulation from wires (2) $\frac{3}{16}$ " back from end. Slide cable (1) through plug handle (10). Place dust shield (12) on cable (1). Assemble cable clamp (3) as close to the end of cable as possible. Slip all wires (2) through insulating washer (4). Slide insulating sleeves (5) on wires (2). Solder terminals (6) on wires (2) and slide insulating sleeves (5) down over soldered ends of terminals (6). Place terminals (6) on bolts (7) in plug end (8) through terminal clip (13). Refer to Figure 23 for

wire color code and markings on plug end (8). **CONNECTIONS MUST BE ACCURATE.** Tighten nuts (9) down on terminals (6). Bend terminals (6) up at a 90° angle after tightening nuts (9). If this is not done plug handle (10) will not slide down over wires. Slide plug handle (10) down to plug end (8). Turn plug handle (10) so bolt in cable clamp (3) will not rest on top of either of the two lugs inside of plug handle (10). Be sure the key on plug handle matches with key on plug end. Assemble bolts (11) through plug handle (10) and plug end (8) to hold them together.

SERVICING BAKELITE COUPLING PLUG

4 Wire Cable Assembly (See Fig. 24)