

**TP199344 MODIFICATION KIT**  
**AND TP117176 FUSE**

*APPARATUS AFFECTED:* 35A and 35B Call Control Units.

*OBJECT:* To prevent grounding the transistor case, and to provide delayed-action-type fuses.

*CHANGE:* The 35A call control unit has been modified as follows:

- (a) The TP143630, 3/4-ampere fuse is replaced by a TP117176, 1/2-ampere delayed-action-type fuse. The orange wire connected from terminal 3 of E connector to terminal 1 of C fuse holder is removed, and a blue wire is connected from terminal 3 of E connector to terminal 2 of C fuse holder. Refer to Wiring Diagram 5824WD.
- (b) The TP178831 outlet and the TP178832 adapter plate are removed from the TP192285 mounting bracket and are now mounted on the TP182710 upper bracket. (See Fig. 1.)
- (c) A new TP182768 bracket is mounted between the sides of the TP182710 upper bracket. (See Fig. 1.)
- (d) The two TP182661 fuse posts are removed from the TP192285 mounting bracket and are now mounted on the TP182768 bracket. (See Fig. 1.)
- (e) The TP192285 mounting bracket is removed and discarded.
- (f) A TP181848 fuse-identification plate (6.25A) is added to the TP182768 bracket, between the two TP182661 fuse posts. (See Fig. 1.)
- (g) A fuse-rating designation (.5A) is stamped on the TP182768 bracket, adjacent to the TP117176 fuse. (See Fig. 1.)
- (h) A power-rating designation (100 WATTS MAX) is stamped on the TP182710 bracket, adjacent to the TP178831 outlet.

The TP199344 modification kit for the 35A call control unit consists of the following parts:

- (1) TP199345 Cable
- (5) TP155755 Insulating sleeves
- (1) TP182768 Bracket
- (1) TP181848 Fuse-identification plate

The 35B call control unit has been modified as follows:

- (a) The TP126296, 1/2-ampere fuse is replaced by a TP117176, 1/2-ampere delayed-action-type fuse.
- (b) A power-rating designation (100 WATTS MAX) is stamped on the TP182791 bracket, adjacent to the cutout for the TP178831 outlet.

See Bulletin 1187B, page 2-3, change 1, and page 2-6, original, for location of parts.

**SECTION 574-227-800.06**

*IDENTIFICATION:* See "CHANGE".

*INTERCHANGEABILITY:* The TP117176 fuse is interchangeable with either the TP126296 or TP143630 fuse. On the 35A call control unit, old and new style parts other than fuses are not individually interchangeable. On the 35B call control unit, the new style TP182791 bracket is interchangeable with the old style TP182791 bracket.

*CLASSIFICATION FOR APPARATUS FURNISHED BY TELETYPE:* The change in the fuses is now in effect. The TP199344 modification kit will be available about July, 1964.

*W.E.CO. STOCK OF OLD STYLE PARTS:* The TP126296 or TP143630 fuses may be used for other applications. The TP192285 mounting brackets shall not be furnished when the TP199344 modification kit is available.

*APPLICATION TO APPARATUS IN THE FIELD:* The TP199344 modification kit shall be installed on all 35A call control units. The fuses on the 35B call control units giving satisfactory service need not be replaced.

*APPLICATION AT W.E.CO. DIST. HOUSE REPAIR SHOPS:* All 35A and 35B call control units shall be modified as specified under "CHANGE".

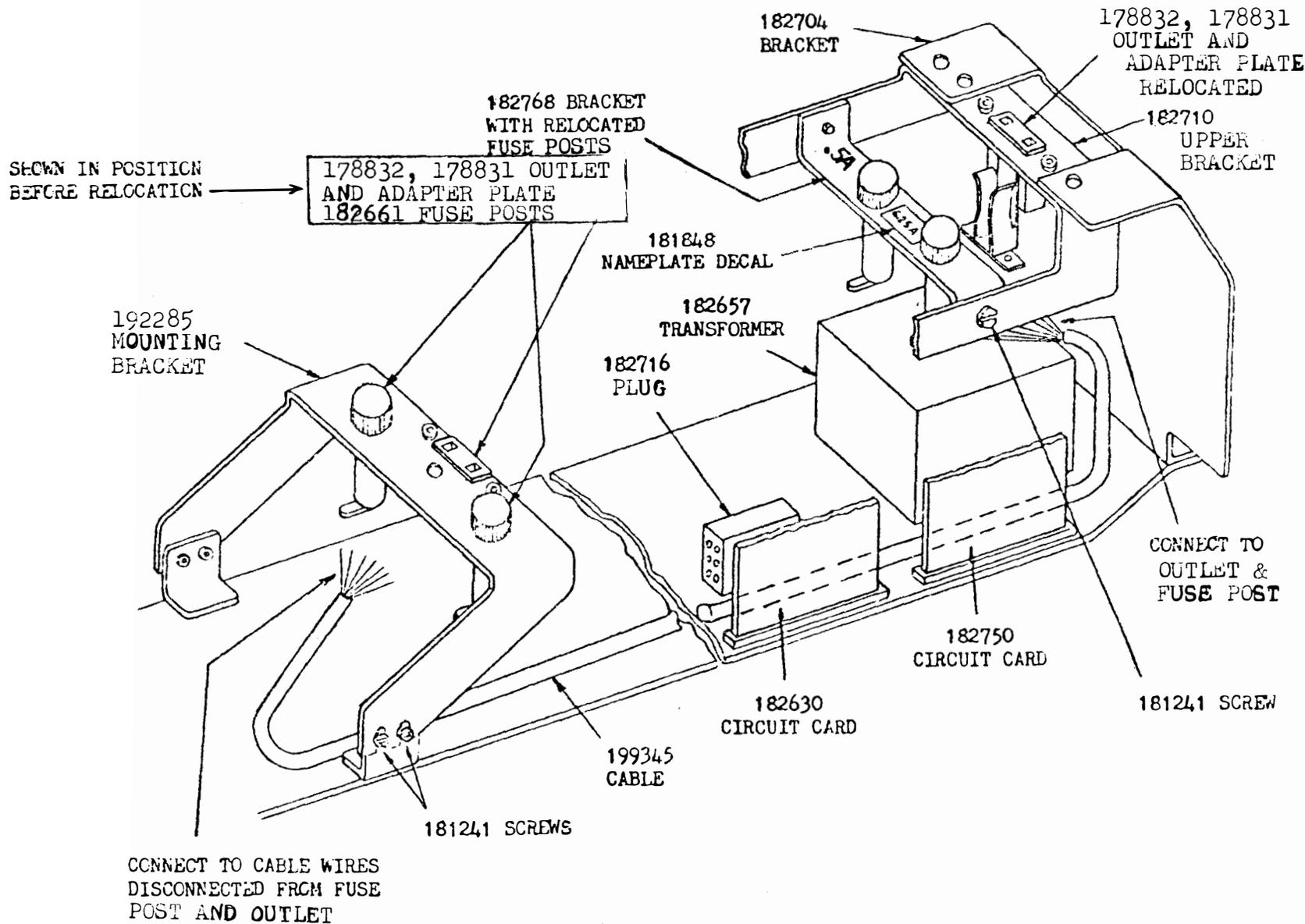


Fig. 1