

ADAPTERS—146B, 155A, 157A AND KIT OF PARTS—D-180071, D-180072 IDENTIFICATION AND INSTALLATION

1. GENERAL

1.01 This section provides information on adapters for mounting telephone sets and ringers.

1.02 This section is reissued to:

- Add information on optional use of 155A adapter where wall is fished, but not prewired with outlet box.
- Show location of new mounting holes for current model 554B and 558D telephone sets, 155A adapter.
- Include component mounting locations and hardware selection for 146-, 155- and 157-type adapters.
- Show KS-19407, List 1 bracket replaced by KS-20502, List 2 bracket.

2. IDENTIFICATION

PURPOSE

(a) The intended use for the 146B, 155A, and 157A adapters and D-180071 or D-180072 Kit of Parts is to provide for mounting specific apparatus to:

- Standard electrical outlet box
- 63A bracket
- KS-20502, List 2 bracket.

(b) Where a wall telephone set is to be installed and the wall is fished, but not equipped with a prewired outlet box or bracket, consideration may be given to the use of the 155A adapter.

(c) The 155A adapter can be mounted on the wall using the same mounting holes as if the standard electrical outlet were there, but using fasteners appropriate to the type of wall. Mount telephone set in normal manner.

(d) Should telephone set be removed, a 43-type bracket can be mounted in place of the 155A adapter using same mounting holes. Insulate fished wire and tie to bracket. Attach 16-type faceplate to bracket.

(e) ♦The 155A adapter has been modified by adding two No. 6 by 32 threaded holes and two P-129732 screws (Fig. 2). These additional holes will now permit the mounting of current model 554- and 558-type wall telephone sets.♦

ORDERING GUIDE

- Adapter, 146B
- Adapter, 155A
- Adapter, 157A
- D-180071 Kit of Parts [Light Gray (-61)]
- D-180072 Kit of Parts [Light Beige (-60)]

DESIGN FEATURES

(a) Refer to Fig. 1 through 3 for design features and intended use for the 146B, 155A, 157A adapters and Fig. 4 for information on the D-180071 or D-180072 Kit of Parts.

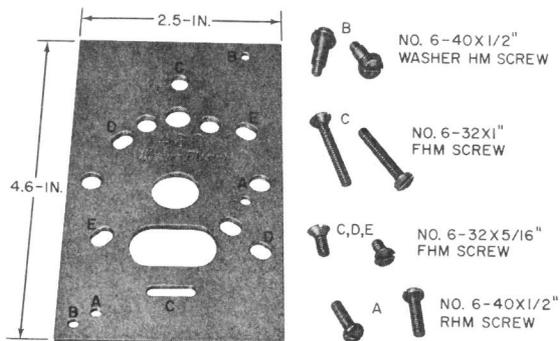
3. INSTALLATION

(a) Fig. 5 shows the surface mounted installation of a 753-type telephone set using a D-180071 or D-180072 Kit of Parts.

(b) Fig. 6 and 7 show the two methods of attaching a 155A adapter to a standard electrical outlet box.

(d) Fig. 9 shows a 155A adapter attached to a KS-20502, List 2 bracket.

(c) Fig. 8 shows a 155A adapter attached to a 63A bracket.



●FOR MOUNTING:

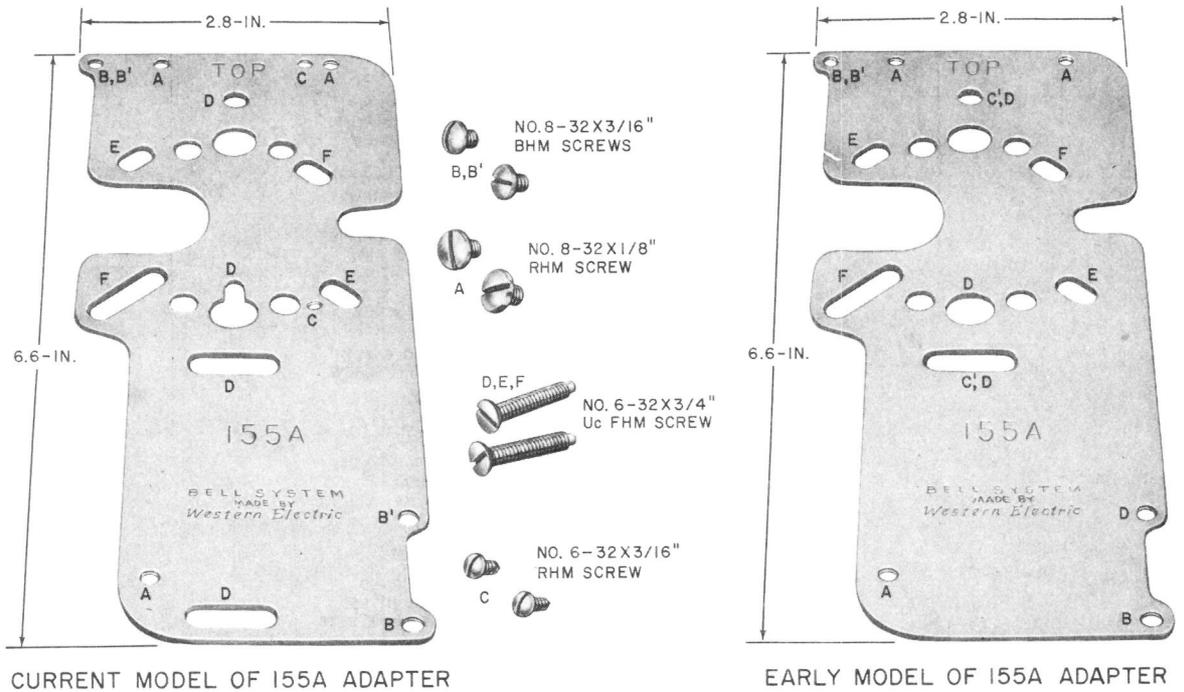
- A - 730-TYPE RECEIVER
- A - 759-TYPE LOUDSPEAKER
- B - E1-TYPE RINGER

●MOUNTS TO:

- C - STANDARD ELECTRICAL OUTLET BOX
- D - 63A BRACKET
- E - KS-20502, L2 BRACKET

●REPLACES I46A (MD)

Fig. 1—▶146B Adapter and Mounting Screws◀



CURRENT MODEL OF 155A ADAPTER

EARLY MODEL OF 155A ADAPTER

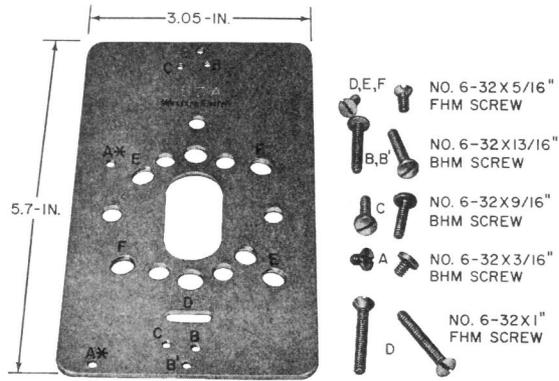
● FOR MOUNTING:

- A - ACI TELEPHONE BASE (TRIMLINE®)
- B - 1554B, 1558D, 2554B AND 2558D TELEPHONE SETS (CURRENT MODEL)
- B' - 1554B, 1558D, 2554B, AND 2558D TELEPHONE SETS (EARLY MODEL)
- C - 554B AND 558D TELEPHONE SETS (CURRENT MODEL)
- C' - 554B AND 558D TELEPHONE SETS (EARLY MODEL)

● MOUNTS TO:

- D - STANDARD ELECTRICAL OUTLET BOX
- E - 63A BRACKET
- F - KS-20502, L2 BRACKET

Fig. 2—155A Adapters and Mounting Screws

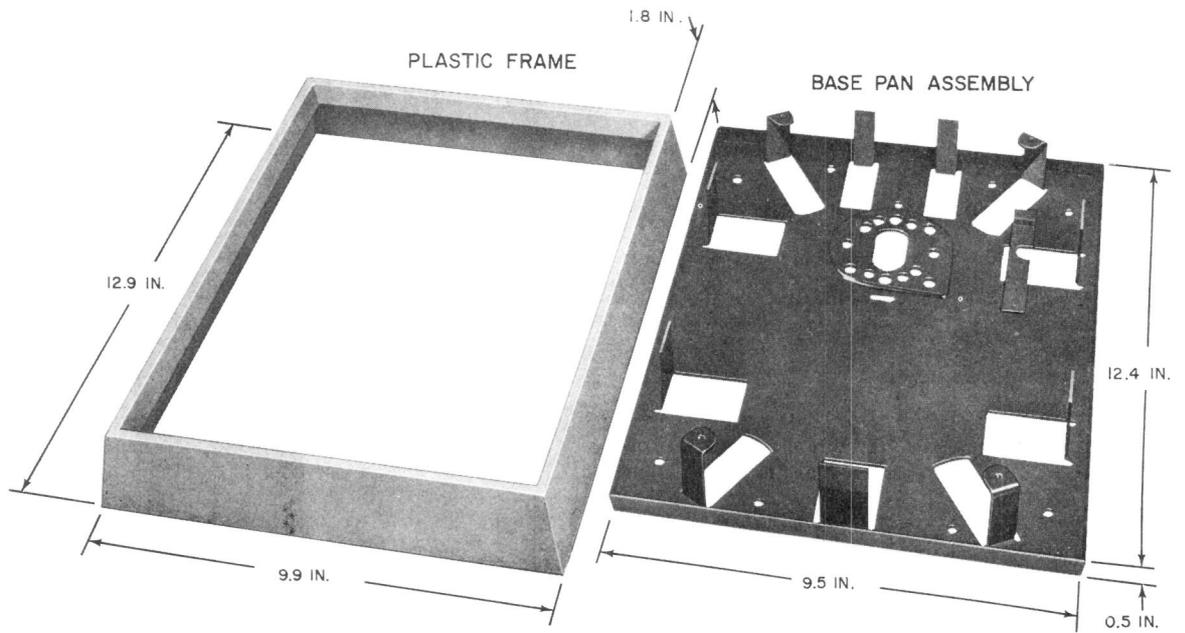


- FOR MOUNTING:
 - A - 550 SERIES WALL TELEPHONE SETS
 - B - FIA RINGER (CURRENT MODEL)
 - B' - FIA RINGER (EARLY MODEL)
 - C - LIA RINGER
 - MOUNTS TO:
 - D - STANDARD ELECTRICAL OUTLET BOX
 - E - 63A BRACKET
 - F - KS-20502 L2 BRACKET
- * ADAPTER MUST BE TURNED UPSIDE DOWN TO MOUNT 550 SERIES WALL TELEPHONE SETS

Notes:

1. The 157A adapter was not intended for mounting early versions of the 500-type wall set.
2. The use of a 157A adapter with L1A or F1A ringer is restricted to outlet boxes mounted with the long dimension horizontal.

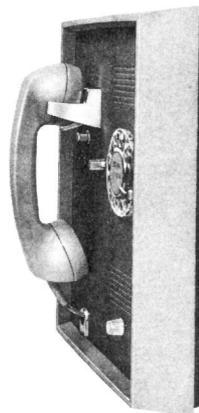
Fig. 3—157A Adapter and Mounting Screws



- FOR SURFACE MOUNTING:
 D-180071 (LIGHT GRAY COLOR)
 USED WITH
 750A-58 TELEPHONE SET
 751C-58 TELEPHONE SET
 753A-58 TELEPHONE SET
 AND THEIR 10 AND 12 BUTTON
 TOUCH TONE EQUIVALENTS

- D-180072 (LIGHT BEIGE COLOR)
 USED WITH
 750B-60 TELEPHONE SET
 751D-60 TELEPHONE SET
 753B-60 TELEPHONE SET
 AND THEIR 10 AND 12 BUTTON
 TOUCH TONE EQUIVALENTS

Fig. 4—D-180071 or D-180072 Kit of Parts



**Fig. 5—753-Type Telephone Set Mounted on a
 D-180071 or D-180072 Kit of Parts**

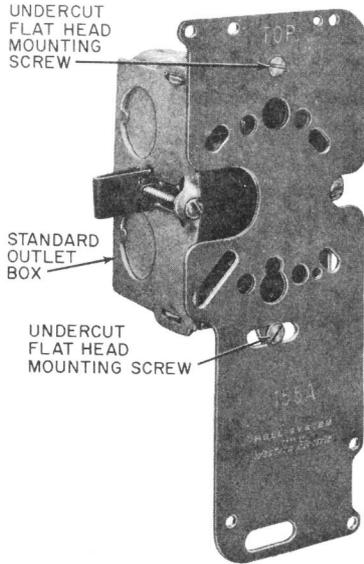


Fig. 6—155A Adapter (Current Model) Mounted on a Standard Electrical Outlet Box Using Top Mounting Holes

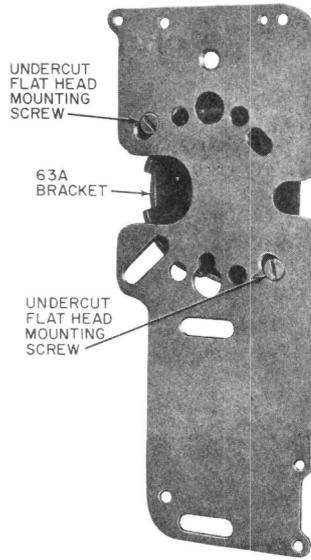


Fig. 8—155A Adapter (Current Model) Mounted on 63A Bracket

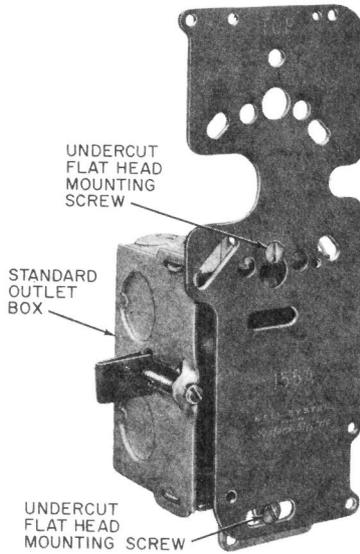


Fig. 7—155A Adapter (Current Model) Mounted on a Standard Electrical Outlet Box Using Bottom Mounting Holes

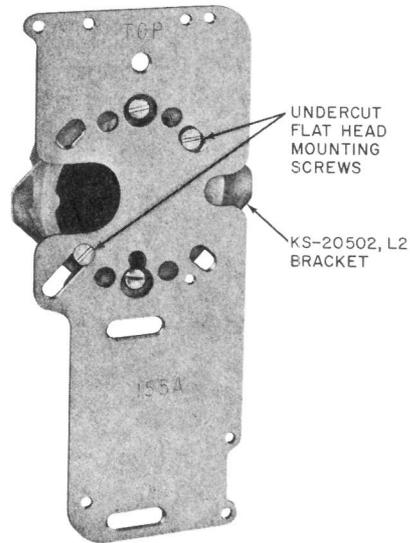


Fig. 9—155A Adapter (Current Model) Mounted on KS-20502, List 2 Bracket