

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

SECTION G85.045.4
Issue 1, December, 1957
AT&T Co Standard

LADDER PLATFORMS

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1. GENERAL

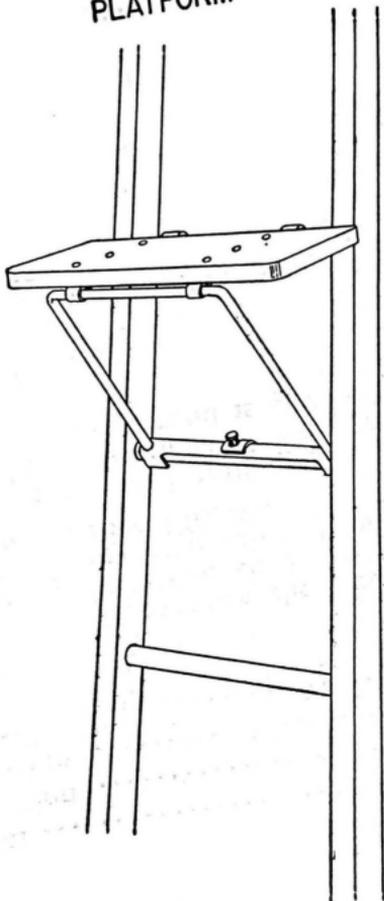
1.01 This section describes the Ladder Platforms and the method of installing them on extension ladders. They are used for work on aerial cable. This section replaces Part 4 of Bell System Practice G85.045.

1.02 The method of installing the B Ladder Support to place the ladder in the correct working position in relation to the suspension strand is covered in another section of the Practices.

DESCRIPTION

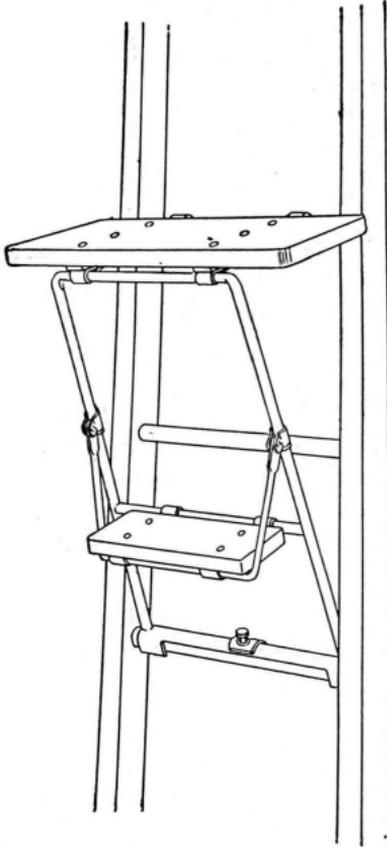
2.01 The Ladder Platform is shown.

LADDER
PLATFORM



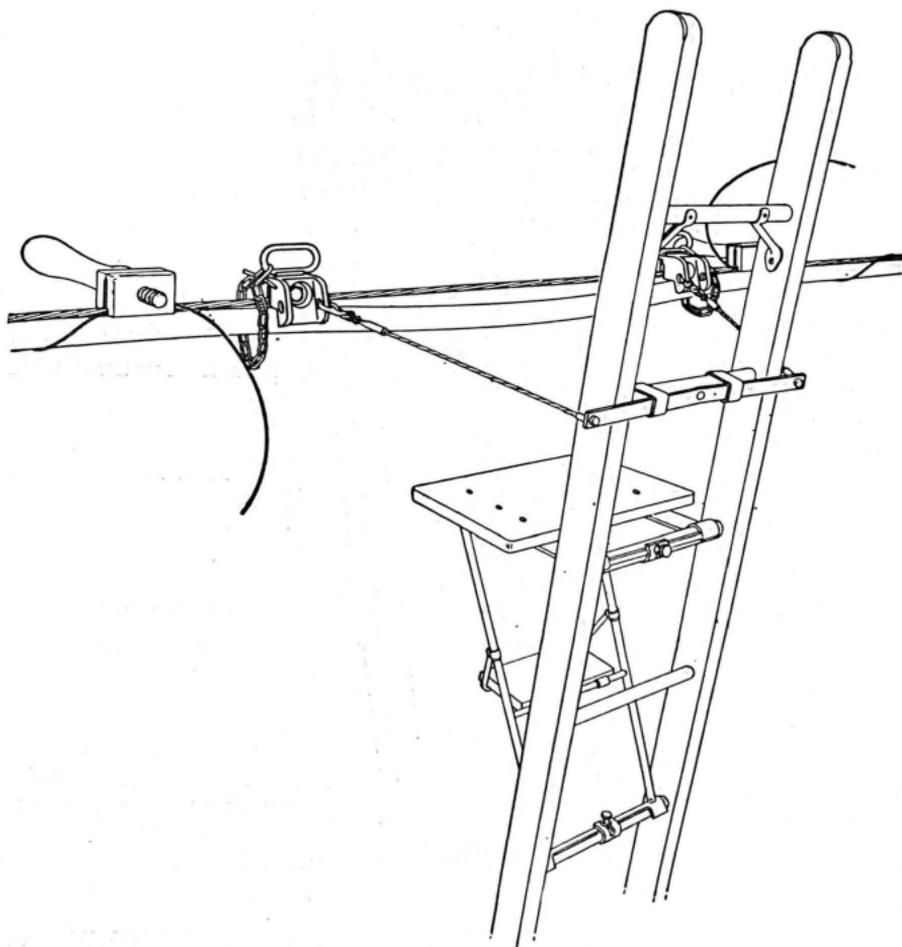
2.02 The B Ladder Platform is shown.

B LADDER
PLATFORM



3. INSTALLATION

3.01 After the B Ladder Support has been fastened to the suspension strand and the ladder placed in position, raise the ladder platform and drop the top support attached to the back of the seat frame over the desired rung. For a seated position this is usually the third rung from the top of the ladder. For a standing position this is usually the sixth rung. Turn the locking device to enclose the rung and tighten the hand screw. Then drop the lower support over the bottom rung, turn the locking device and tighten the hand screw.



3.02 **Standing position:** To mount the platform grasp the side rails with the hands, place one knee on the platform and then the other and finally place one foot and then the other on the platform.

3.03 **Sitting position:** Grasp the side rails with the hand, place weight on one foot, place other leg over platform seat, turn the body slowly until the body weight can be placed on the platform seat, then transfer hands to cable and suspension strand and bring foot around.

3.04 When working on the platform, the free end of the safety strap should be passed through the other Dee ring before attaching the snap to the suspension strand.

3.05 To remove the platform, reverse the procedure.

3.06 The ladder platform should be removed before the extension ladder is lowered or moved.

4. INSPECTION

4.01 In addition to the inspection routine outlined in Section G85.045.1 applicable to these platforms, check that all welds appear sound and that the rung clamps and locks are operating properly.