

EXTENSION LADDERS AND ATTACHMENTS
DESCRIPTION AND USE

1. GENERAL

1.001 This Addendum supplements Section 081-740-105, Issue 3, July, 1979, and replaces Addendum 081-740-105SW, Issue A, August, 1976.

1.002 This Addendum is issued to make certain changes in Section 081-740-105.

1.003 In the Southwestern Company the ladder shall be carried on the motor vehicle with the spurs to the front of the vehicle. Delete all reference to Figure 27 (1, 2, 3, 4). The ladder aide has not been approved by Southwestern Bell Telephone Company.

See Exhibit 1 of this Addendum.

1.004 Safety Precautions

The following change applies to Part 8 of this Section. Add to Paragraph 8.05.

Place the ladder against the suspension strand so the employee, working from the ladder, will face the drop wire run to a building, or another suspension strand.

An extension ladder is not to be placed against a suspension strand if the employee's weight, while working from the ladder, would be supported by a drop wire.

When it is not possible to position an extension ladder on the opposite side of the suspension strand, when a drop wire is extended to a building, the drop wire is to be released at the building end before the ladder is placed against the strand. (In this instance, after the drop is released at the

building, the craftsman on the extension ladder will not be facing the drop wire run to the building. But the tension on the drop wire would be released.)

1.005 An alternate method has been developed for raising the top section of 20'-28' extension ladders. It has been determined that this method is easier and safer for smaller employees. (See Figures 1 and 2)



Figure 1
RAISING TOP SECTION OF 20- TO 28-FOOT LADDERS

1. With the ladder in the upright position, stand to one side and place one foot at the rear base of the ladder to steady it. Place the other foot in a bracing position at the front

of the ladder to provide yourself with a firm stance. Place your shoulder against the side rail and untie the ladder rope.

2. Standing to the front and at the side rail of the ladder, place one foot against the base of the ladder at the side.



Figure 2

3. While pulling on the ladder rope with one hand and using the other hand to assist in raising the top section of the ladder by lifting on a ladder rung, raise the top section two or three rungs at a time. (See Figure 3)

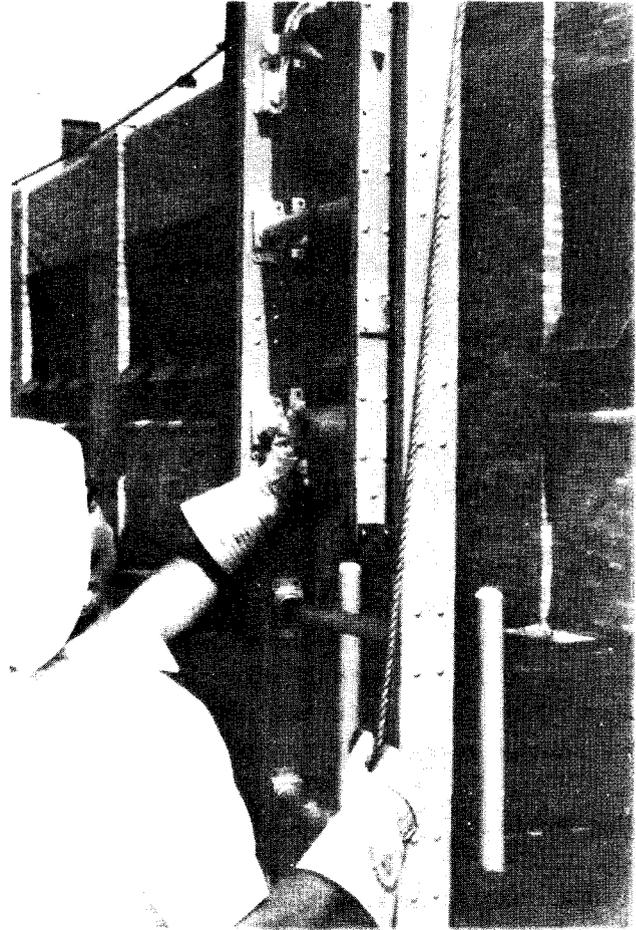


Figure 3

4. Raise the ladder to the desired height using this method. If the ladder has to be extended to a height where it is no longer possible to assist in raising the top section by lifting on the rungs, use this hand to balance the ladder by holding the side rail. (See Figure 4)



Figure 4

1.006 Add to 8.31 Pertaining to Reaching Limitations.

If a ladder has been properly lashed as described in 9.08 or by the method employed when placing aerial platforms as covered in Section 081-300-015, it is permissible to extend the shoulder beyond 12 inches provided the safety strap is used as discussed in 8.27. The craftsperson may further improve his/her security by passing one leg between the rungs.

EXHIBIT 1

