

TOOLS
LINEMEN'S TREE CLIMBER

1. GENERAL

1.01 This section covers the description, use, and maintenance of linemen's tree climbers.

1.02 This practice is reissued for general revision and updating information, therefore arrows ordinarily used to indicate changes have been omitted.

2. DESCRIPTION OF TREE CLIMBERS

2.01 Linemen's tree climbers are similar to the Type D linemen's climbers, but are equipped with long gaffs necessary for penetration of tree bark. The gaffs measure 4-1/2 inches to 5-1/2 inches on the outside and 2-1/2 inches to 3-1/2 inches on the underside.

2.02 The climbers are adjustable from 14 inches to 19 inches in length as measured from the bottom of the stirrup to the extreme end of the leg iron.

2.03 Use the standard climber straps and pads with the linemen's tree climbers.

3. USE OF LINEMEN'S TREE CLIMBERS

3.01 Tree climbers shall be used only with the supervisor's approval.

3.02 The use of tree climbers shall be permitted only when other approved methods of climbing prove to be impracticable.

3.03 Type C or D linemen's climbers shall not be used for climbing trees.

4. INSPECTION OF TREE CLIMBERS

4.01 Tree climbers shall be inspected in accordance with Section 081-730-600 for Type C or D climbers with the following exceptions:

	Thick bark trees 1-1/2 in. or more	Thin bark trees Less than 1-1/2 in.
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(a) Length of gaff measured along inner surface not less than

2-1/2 in.

2 in.

(b) Difference in length of gaffs of a pair of climbers, not more than

1/4 in.

1/8 in.

4.02 When the tree climber fails to meet the minimum requirements in (a) above for thick bark trees, it shall be used only for climbing thin bark trees. When the length of the gaff is reduced to less than two (2) inches along the inner surface, the climbers shall be exchanged for a new pair.

5. MAINTENANCE OF THE GAFFS

5.01 The gaffs of tree climbers shall be kept sharp at all times. Gaffs of tree climbers shall be honed in accordance with instructions in Section 081-730-300 for type C or D linemen's climbers.

5.02 Tree climbers shall not be filed in the field. Return to Western Electric Co. for major sharpening or reshaping.

5.03 Gaffs shall be covered at all times when not in use with the Snap-on Gaff Guard.

5.04 Dispose of defective tree climbers the same as C or D climbers.