BELL SYSTEM PRACTICES
Outside Plant Construction and Maintenance

SECTION G85.125.5
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AT&T Co Standard

SLEEVE PRESSER
B SLEEVE PRESSER

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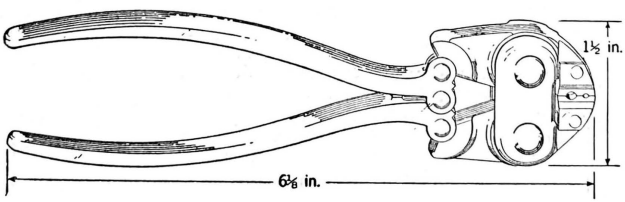
1. GENERAL

1.01 This section describes the B Sleeve Presser which is used mainly for pressing single tube brass sleeves in splicing drop and block wires. The B presser is also used in splicing aluminum cable conductors as outlined in the Splicing Practices.

2. DESCRIPTION OF B SLEEVE PRESSER

2.01 This tool is a toggle mechanism equipped with dies for pressing single tube brass sleeves. The dies have two wire grooves, the larger one takes the 045-040 and 064 S Brass Sleeves and also the 045-040 x 032 combination S Brass Sleeve. The smaller groove is for use on 032-025 S Brass Sleeves.

B SLEEVE PRESSER



3. MAINTENANCE OF B SLEEVE PRESSER

3.01 The exposed bearing surfaces adjacent to the three small rivets of the toggle mechanism should be kept well lubricated at all times with Western Electric No. 3 Lubricating Compound in order to minimize wear and to facilitate operation of the sleeve presser. The lubricating compound is a liquid wax and best results are obtained if it is applied to the bearing surfaces at least fifteen minutes before the tool is to be used. This allows the solvent to evaporate and thereby minimizes the displacement of the wax when sleeves are pressed. When an excessive amount of the lubricant residue accumulates, the exposed bearing surfaces should be cleaned with petroleum spirits and relubricated. The tool should not be immersed in the cleaning solution, since this would remove the lubricant which is placed on the closed bearing surface adjacent to the large rivets at the time the tool is manufactured.