



## NEW TEST SET FOR IDENTIFYING TELEPHONE WIRES

To provide a more compact and less expensive test set than that previously used by plant men in tracing wires between a cable terminal and a subscriber's premises, and wires inside a building, a new test set has been developed. It consists of a buzzer, condenser and battery, mounted in a case of the flashlight type. In use, two of the binding posts of the set are connected to the

wires to be traced at some point such as a subscriber's station. The several wires at the distant point, where identification is desired, are then tested with a hand test set to determine which wires carry the test tone. The set provides also a means for checking the direct-current continuity of wire groups. The new test set supplements other tone test sets already standard in the Bell System.

