

In early Model 3020 Wall Boxes, connecting wires to the contacts on the No. 46086 contact plate were anchored to the plate with cellulose tape. Occasional cases would arise where the tape would work loose, allowing the wires to become entangled with the follower roller on the No. 45870 follower arm. The follower arm would then fail to return to its normal position and would hold back the No. 45786 cancel pawl so that further cancellation of plays on the accumulator would stop, resulting in "free plays".

This condition has been corrected by eliminating the use of cellulose tape and by tying back the wires with cord. Drawing below shows how this is done in current production; this method may be used in the field to correct "free plays" which arise as a result of this condition.

Anchor wires by passing cord through the holes as shown and tying around edge of plate. Comparison with a later Model 3020 Wall Box will illustrate the method clearly.

