

Change Over Instructions For New Type Contact Arm Lever On Model 3031 Wall Box

During the course of producing the Model 3031 Wall Boxes, the contact arm lever was changed, resulting in two types of contact arm assemblies that are not interchangeable. If the contact arm assembly requires replacement, either of these two types may be encountered. See sketch below.

If the new straight type, which will be supplied under all orders for Part No. 46128, is used to replace the forked type, it will also be necessary to install the new Part No. 48499 Contact Cover. This cover is part of the Selector Dial Assembly, Part No. 46121.



After installing the new contact arm assembly, assemble the contact cover so that the slot centers with #1 on the dial, and tighten the screw opposite #19 on the dial. The other two screws should be in position but remain loose until properly positioned. (See sketch below.)

Assemble the parts in the Wall Box and turn the dial assembly to the #19 selection. Inspect the position of the contact arm with respect to the contact segment assembly. (See "A" in sketch below.) Adjust so that contact arm point is on center of the contact, by loosening the one screw opposite #19 on the dial, if necessary to position the contact properly. Tighten the screw and turn the dial 180° and inspect at the opposite side. (See "B" in sketch below.) If the contact point on the arm does not center on the contact at this position, repeat the above adjustment, equalizing the difference to assure good contact in both positions "A" and "B".

Turn the dial to obtain access to the other two screws, tighten screws, replace the wall box cover, and check the various selections with coins.



Center contact arm on contact of segiment assembly and tighten screw opposite #19 on dial

2ND

3 RD

Rotate dial 180<sup>o</sup> and check for centering of contact arm on contact of segiment assembly in this position

**4TH** If contact arm does not center in both positions equilize difference and tighten other two screws