

BELL SYSTEM PRACTICES
Teletypewriter and Manual Telegraph
Station and P.B.X. Installation
and Maintenance

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INSTALLATION OF CATALOG 87403(M) SET OF PARTS FOR NO. 15 TELETYPEWRITERS TO REQUIRE "BLANK" COMBINATION BEFORE MOTOR STOP

1. GENERAL

1.01 This section covers the installation of the Catalog 87403(M) Set of Parts on No. 15 Teletypewriters equipped with built-in motor control to require that the motor stop selection be immediately preceded by a "blank" combination for the stopping of the machines.

2. PROCEDURES

2.01 Remove the 74415(M) Guide Bracket and its mounting screws from the typing unit. Retain the two 2191(M) Lock Washers and the two 7002(M) Washers.

2.02 Remove the 1168(M) Upper Adjusting Screw of the reset lever. Retain the 3640(M) Lock Washer and the 3599(M) Nut.

2.03 Remove the 33-38(M) Shoulder Screw which mounts the intermediate lever. Retain the 3640(M) Lock Washer and 3599(M) Nut.

2.04 Unhook the function lever springs from the 74019(M) Spring Plate. Replace the 74059(M) Left-Hand Mounting Screw of the spring plate with the 80342(M) Screw furnished, using the 7002(M) Washer furnished and the 2191(M) Lock Washer. Replace the function lever springs.

2.05 Mount the 88966(M) Blocking Lever on the post of the 88962(M) Adapter Plate, using the 103-27(M) Washer, a 3640(M) Lock Washer and a 3599(M) Nut (fur-

nished with the parts). The blocking lever should be mounted so that the shorter shoulder on the blocking lever is between the blocking lever and the adapter plate.

2.06 Install the adapter plate with its blocking lever on top of the 74019(M) Spring Plate so that the left-hand end of the blocking lever assembly is held under the left-hand mounting screw of the spring plate. The projection on the blocking lever should go between the motor stop and line feed function levers.

2.07 Install the 88959(M) Guide Bracket for the intermediate lever (stamped X), using the 6746(M) Screws furnished and the previously removed 2191(M) Lock Washers and 7002(M) Washers.

2.08 Mount the 74416(M) Intermediate Lever to the 74407(M) Reset Lever with the 88968(M) Stud furnished. Replace the 3640(M) Lock Washer and 3599(M) Nut previously removed.

2.09 Mount the 88963(M) Spring Bracket to the front and top of the 74407(M) Reset Lever. Secure the spring bracket to the 88968(M) Stud, using the 3640(M) Lock Washer and 3599(M) Nut furnished. Also, secure the spring bracket under the lock nut of the reset lever upper adjusting screw, using the 1097(M) Screw furnished and the previously removed 3640(M) Lock Washer and 3599(M) Nut.

2.10 Fit the 88969(M) Spring in the groove in the 88963(M) Spring Bracket with the open end of the spring down, and fasten the spring with the 88967(M) Clamp Plate, the 1162(M) Screws and 3640(M) Lock Washers furnished.

Note: Figure 1 shows the arrangement installed as outlined above, with the various individual parts indicated by their catalog numbers for convenience in reference.

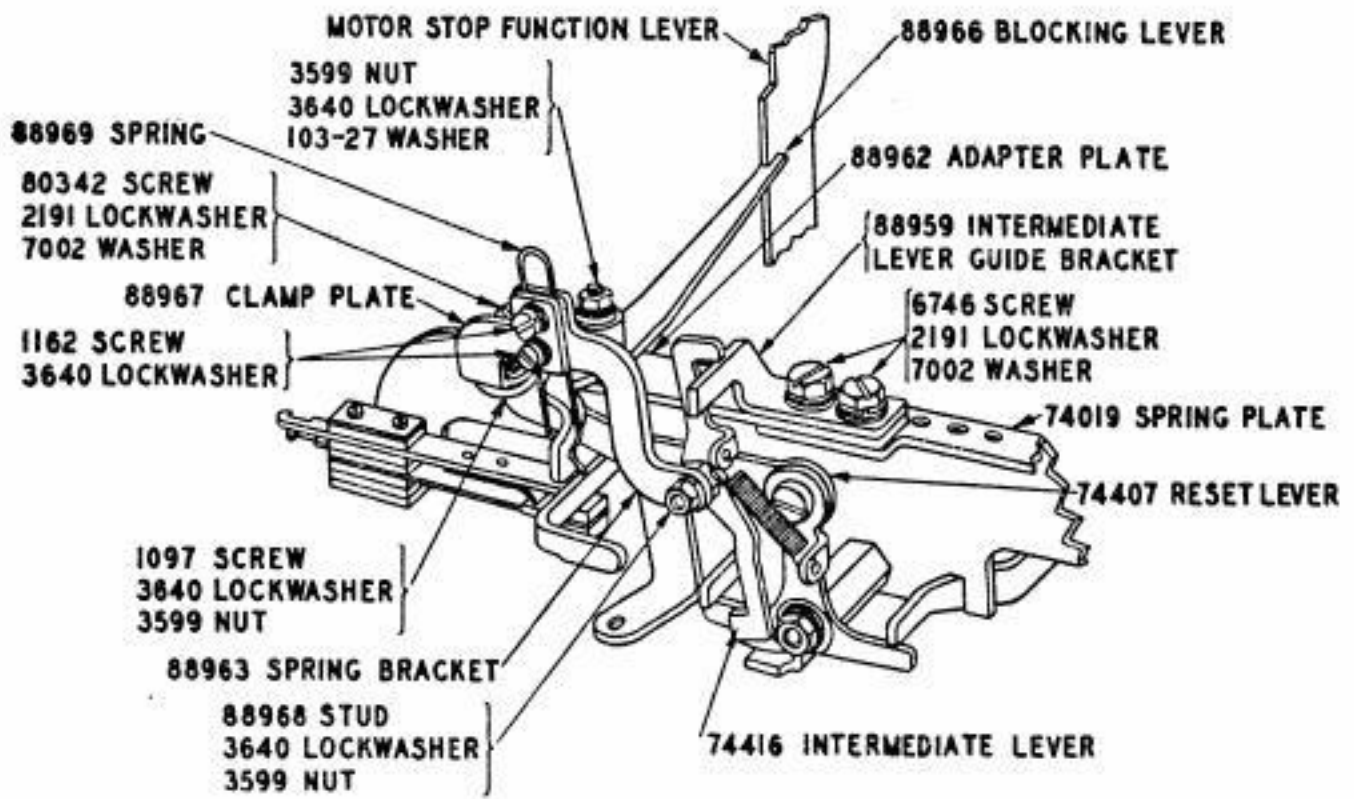


Fig. 1