

BELL SYSTEM PRACTICES
Teletypewriter and Data Stations

ADDENDUM P34.402
Issue 1, January, 1962
AT&TCo Standard

28 TYPING UNIT

(INCLUDING SELECTOR MECHANISM)

DISASSEMBLY AND REASSEMBLY ROUTINES

1. GENERAL

- 1.001 This addendum supplements Section P34.402, Issue 1.
- 1.002 This addendum is issued to include the disassembly and the reassembly routines for the removal of a function contact spring from a function switch.

2. DISASSEMBLY AND REASSEMBLY

The following change applies to Part 2 of the section:

- (a) 2.07.1 — added

2.07.1 Removal of a Function Contact Spring From a Function Switch

- (1) Remove the stuntbox assembly in accordance with 2.07.
- (2) Carefully unsolder the cable from the terminal lug, so as to avoid damage to the cable, and remove the two screws which secure the contact plate to the contact block.
- (3) Remove the contact plate with the spring and remove the contact arm from the contact block.
- (4) Slip the contact spring from the contact plate.

Reassembly Notes

1. When replacing the spring, make sure that the end of the spring rests on top of the formed-over portion of the contact clip before remounting the contact plate to the contact block. There should be some clearance between the low end of the spring (front) and the upper edge of the contact arm to avoid interference with the normal movement of the contact arm.
2. Mount the contact plate with the spring to the contact block in the required position with the two screws friction tight.

3. Carefully resolder the cable to the terminal lugs in order to **avoid overheating.**
4. Insert the pointed end of the contact arm, notch downward, between the bent-up end of the spring and the formed-over portion of the contact clip. Push the arm into its operating position in the contact block.
5. Before tightening the contact plate screws verify, and if necessary remake, the function contact spring adjustment as specified in the section containing the requirements and adjustments for the 28 typing unit.