

HIGH SPEED TAPE PUNCH

(BRPE TYPE)

DISASSEMBLY AND REASSEMBLY

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1. GENERAL

1.01 This section is reissued to mention the tape punch unit 2B special tape punch unit, and to change the title.

1.02 This section contains the specific disassembly instructions for 1B, 2B, and special 2B tape punch units, and, where necessary, includes detailed reassembly information. Unless otherwise specified herein, the general routines for disassembling this apparatus, the tools and materials to be used, and their methods of application are the same as those shown in the sections giving general maintenance information for teletypewriter apparatus.

1.03 To reassemble, reverse the disassembly procedures. Where additional information is required, a reassembly paragraph is added.

1.04 The following Bell System Practice provides additional information that may be required in connection with this section.

SUBJECT	SECTION
Numerical Index - Division 592, Data Sets 200 Series	592-000-000

2. DISASSEMBLY AND REASSEMBLY

COVER

2.01 To remove the cover, lift it from the set.

2.02 To replace the cover, hold it over the set and fit the four rubber grommets into the slots.

MOTOR UNIT

2.03 Disconnect the motor cable leads from the terminal board. Note the position of the hardware on the four motor mounting screws and then remove them. Lift the motor from the base.

2.04 To replace the motor unit, place the four mounting spacers over the screw holes in the base plate and reverse the removal procedure.

PUNCH UNIT

2.05 Remove the chad disposal tube. Disconnect the multi pin connector. Remove the six mounting screws that pass through the right and left rear brackets on the base into the rear plate of the punch unit and the four mounting screws that pass through the rear plate into the right and left side bars on the base. Then pull the unit out.

PUNCH BLOCK MOUNTING PLATE ASSEMBLY

2.06 First remove the chad container. Then remove the punch unit cover by removing its four mounting screws. Remove the retaining ring from the stud at the left end of the feed link. Remove the tape cutter by removing its mounting screw. Remove the two screws that pass through the plate on the punch block into the front plate. Remove the three mounting screws from the mounting plate.

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Move the mounting plate slightly to the left to disconnect the punch pins from the drag links. Pull the assembly forward slowly and disconnect the feed-pawl link from the stud on the feed link.

2.07 To replace the assembly, place it back into position and connect the feed-pawl link on to the stud of the feed link. Make sure that the drag links properly engage the punch

pins. Then reverse the procedure used to remove the assembly.

FEED AND PUNCH MAGNETS

2.08 To remove any group of magnets, remove the two mounting screws and lockwashers from the magnet bar. To remove any individual magnet assembly, remove the two mounting screws with hardware from the mounting plate.