TELETYPE
PRINTING TELEGRAPH SYSTEMS

PARTS
KEYBOARD AND RECEIVER DISTRIBUTOR
(MODEL 12)
TELETYPE
PRINTING TELEGRAPH SYSTEMS

PARTS
KEYBOARD AND RECEIVER DISTRIBUTOR
(MODEL 12)

BELL SYSTEM NOTE:
When ordering parts from this Bulletin, each number should be followed by the letter T, without parentheses, in order to identify the item as one to be secured from the Teletype Corporation.

TELETYPE CORPORATION
SUBSIDIARY OF
Western Electric Company
CHICAGO, U.S.A.

Printed in U.S.A.
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<tr>
<td>Transmitter Shaft (Assem.)</td>
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Dries scrapped numbers cancelled - ASC 12-5-46

8254 CABLE CLAMP
1176 SCREW

126-11 BUSHING - FIBRE

SCREW
WASHER
LOCK WASHER
MOTOR MOUNTING POST
SEE PAGE 47

[300-515 CLAMP (WITH SCREW)
470G WASHER - FIBRE
4707 WASHER - BRASS
39-48 NUT

3100 CONNECTION STRIP

4389 BASE (12 3/4" WIDE)
5436 BASE (12 3/4" WIDE)

9999 BASE (ASSEMBLY) [17"
6819 BASE (ASSEMBLY) [12"

[1026 SCREW
27/32 LOCK WASHER

[1169 SCREW
27/32 LOCK WASHER

[1226 SCREW
27/32 LOCK WASHER
27/32 BUSHING

[1026 SCREW
27/32 LOCK WASHER

5363 MOTOR SHIM

8307 CABLE (W.O. 527) (BELL SYSTEM)
4492 CABLE (W.O. 497)
31167 CABLE - 110 V. A.C. 60 H.C. (W.O. 492)
91168 CABLE - 120 V. D.C. (W.O. 592)
91169 CABLE (W.O. 492)

SEE PAGE 47 FOR EXPLANATION
FOR RECEIVERS

- 2508 CONTACT LEVER
- 9995 CONTACT BRACKET (ASSEM) FOR RECEIVERS

MOTOR MOUNTING DATA

<table>
<thead>
<tr>
<th>NO. OF TEETH IN GEAR</th>
<th>30 TEETH</th>
<th>36 TEETH</th>
<th>NO. OF 42 TEETH</th>
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<tbody>
<tr>
<td>MOTOR POST</td>
<td>5928</td>
<td>4</td>
<td>5928 B</td>
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<tr>
<td>MOTOR SCREW</td>
<td>35.344</td>
<td>1193</td>
<td>1245 4</td>
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<tr>
<td>MOTOR WASHER</td>
<td>3438</td>
<td>3438</td>
<td>3438 4</td>
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<tr>
<td>MOTOR LOCK WASHER</td>
<td>2669</td>
<td>2669</td>
<td>2669 4</td>
</tr>
<tr>
<td>BRUSH BKRT MTS STRIP</td>
<td>6212</td>
<td>6212</td>
<td>6212 2</td>
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<tr>
<td>BRUSH BKRT SCREW</td>
<td>1029</td>
<td>6811</td>
<td>6811 2</td>
</tr>
<tr>
<td>BRUSH BKRT WASHED</td>
<td>2247</td>
<td>2247</td>
<td>2247 2</td>
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<tr>
<td>BRUSH BKRT L.W.</td>
<td>2191</td>
<td>2191</td>
<td>2191 2</td>
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</table>

SELECTOR BARS

<table>
<thead>
<tr>
<th>NO. STAMPED ON BAR</th>
<th>CATALOG NUMBER</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>2431</td>
</tr>
<tr>
<td>2</td>
<td>2432</td>
</tr>
<tr>
<td>3</td>
<td>2433</td>
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<tr>
<td>4</td>
<td>2434</td>
</tr>
<tr>
<td>5</td>
<td>2435</td>
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KEYTOPS

<table>
<thead>
<tr>
<th>KEYTOP DESCRIPTION</th>
<th>PNEUMATIC CATALOG NO.</th>
<th>SPRING CUSHION CATALOG NO.</th>
<th>CELLULOID CATALOG NO.</th>
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<tbody>
<tr>
<td>A</td>
<td>3054</td>
<td>78946</td>
<td>72031</td>
</tr>
<tr>
<td>B</td>
<td>3055</td>
<td>78947</td>
<td>72032</td>
</tr>
<tr>
<td>B 5/8</td>
<td>72705</td>
<td>78986</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>3056</td>
<td>78948</td>
<td>72033</td>
</tr>
<tr>
<td>D</td>
<td>71995</td>
<td>78984</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>3059</td>
<td>78950</td>
<td>72035</td>
</tr>
<tr>
<td>F</td>
<td>3059</td>
<td>78951</td>
<td>72035</td>
</tr>
<tr>
<td>F 1/4</td>
<td>71053</td>
<td>78982</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>3060</td>
<td>78952</td>
<td>72037</td>
</tr>
<tr>
<td>H</td>
<td>3061</td>
<td>78953</td>
<td>72038</td>
</tr>
<tr>
<td>H align</td>
<td>8255</td>
<td>78981</td>
<td></td>
</tr>
<tr>
<td>H STOP</td>
<td>82274</td>
<td>82607</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>3062</td>
<td>78954</td>
<td>72039</td>
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</tbody>
</table>

NOTE: FOR NUMBERS OF SETS OF KEYTOPS REFER TO BULLETIN 1008, ISSUE 3.
6319 BLOCK
6344 SCREW
6318 CONTACT SPRING CLAMP
1062 SCREW
6314 CONTACT SPRING (ASSEM)
72835 CONTACT POINT
68668 BUSHING
86260 POST
6323 SPRING
6320 SCREW (CONTACT)
6345 NUT
2191 LOCK WASHER
6319 BLOCK
6347 SCREW
2191 LOCK WASHER
6342 WIRE
6324 ADJUSTING WHEEL
8165 WASHER
6330 BEARING

6341 BUSHING
6346 SCREW
6347 SCREW
2191 LOCK WASHER
6348 SCREW
3640 LOCK WASHER
6770 DISC (BAKELITE)
6311 RING (BAKELITE)
6301 COVER

6339 INNER GOVERNOR RING
6340 OUTER GOVERNOR RING

THese GOVERNOR RINGS ARE MADE OVER-SIZE AND CAN BE USED FOR REPLACEMENT ONLY AT POINTS WHERE FACILITIES ARE AVAILABLE FOR TURNING THEM DOWN AFTER RINGS HAVE BEEN ASSEMBLED IN GOVERNOR.

70227 HUB - NEW STYLE FOR 1/4 MOTOR SHAFT

6300 GOVERNOR COMPLETE (FOR 1/4 MOTOR SHAFT)

6332 Governor Mt. Screw
6333 Lock Washer

6226 BRUSH HOLDER BRACKET
33-336 SCREW
6306 BRUSH HOLDER

6354 Brush Cap
6358 Brush
6357 Spring
6305 Governor Brush (Assem)
80291 GOVERNOR SHELL (ASSEM.)
(WITHOUT HUB)

78495 GOVERNOR COVER (ASSEM.) MAY ALSO BE USED ON OLD STYLE GOVERNOR SHELLS.

78497 CONTACT SPRING

78499 GOVERNOR SHELL

78439 COVER

78437 INSULATOR

78438 BUSHING

78435 OUTER CONTACT DISC

78496 OUTER CONTACT SPRING

78633 GOVERNOR (COMPLETE) WITH HUB FOR 1/4 MOTOR SHAFT
NOTE: FOR PARTS NOT SHOWN, SUCH AS CONTACT MECHANISM AND GOVERNOR HUB, SEE PAGE 9.

78493 CONTACT BRUSH

78399 BRUSH HOLDER SPRING (WITH BRUSH)

78400 BRUSH HOLDER SPRING (WITH BRUSH)

78336 BRACKET

78395 CONTACT BRACKET (ASSEM.)
NOTES OF EXPLANATION

Pages 1 and 6

(A) The 126-11 bushings are not used with the new style 3700 moulded connecting strip, which has the bushings moulded as a part thereof. They may, however, be ordered for use with the old style 3700 connecting strip.

Page 4

(A) Two 41663 washers have been added under the head of each of the two 6746 screws which mount the 7387 brace to the 7382 front bracket.

Where it is desired to convert a nonrepeating keyboard to a repeating keyboard, these washers are removed and placed under the 7395 stop plate (shown on page 1), two at each mounting screw.

(B) In order to improve the keyboard touch, it is necessary that the clearance between the lockout lever and the lock loop be made adjustable. To accomplish this, the following changes have been made:

A slot has been provided in place of the hole in the 7377 lock loop, which retains the same number. The 7378 lock loop roller has been replaced by a 92511 roller having a larger diameter in order to clear the head of the 6800 shoulder screw.

A 7002 washer and a 2191 lock washer have been added under the 3598 nut which mounts the 6800 shoulder screw to the 7377 lock loop.

Note: The new style 92511 roller should not be used with the old style 7377 lock loop.

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(A) When the 4543 Motor 1/40 H.P., 110 V., D.C. is used on a "Keyboard Distributor" the following parts are required:

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>5427</td>
<td>Resistor (Flat Type) (1000 Ohm)</td>
<td>1</td>
</tr>
<tr>
<td>6609</td>
<td>Insulator</td>
<td>1</td>
</tr>
<tr>
<td>6610</td>
<td>Strap</td>
<td>2</td>
</tr>
</tbody>
</table>

(A) When the 4543 motor, 1/40 H.P., 110 volt D.C. is used on a "Receiving Distributor", the following parts are required:

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>1176</td>
<td>Screw</td>
<td>4</td>
</tr>
<tr>
<td>7129</td>
<td>Strap</td>
<td>2</td>
</tr>
<tr>
<td>5427</td>
<td>Resistor (Flat Type) (1000 Ohm)</td>
<td>1</td>
</tr>
<tr>
<td>3094</td>
<td>Insulator</td>
<td>2</td>
</tr>
</tbody>
</table>

(B) When the 5359 motor, 1/40 H.P., 220 volt D.C. is used on either a "Keyboard Distributor" or a "Receiving Distributor" the following parts are required:

<table>
<thead>
<tr>
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<th>Description</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>70410</td>
<td>Resistor (Round Type) (1000 Ohm)</td>
<td>1</td>
</tr>
<tr>
<td>3620</td>
<td>Washer (Fibre)</td>
<td>2</td>
</tr>
<tr>
<td>6719</td>
<td>Washer (Steel)</td>
<td>1</td>
</tr>
<tr>
<td>1297</td>
<td>Resistor Mounting Screw</td>
<td>1</td>
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4293 Field Coll (Upper & Lower), 10
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