ESCON

INSTALLATION INSTRUCTIONS

MODEL E-A

TYPEWRITER MAGNET ASSEMBLIES

VOLUME 2 OF 2

Figures

ESCON - PRODUCTS, INC.

171 Mayhew Way, Suite 104

Pleasant Hill, California 94523
FIGURE 4
JOINING MAGNET WIRES
FIGURE 7

FIGURE 8
Figure 9

B5WING SWITCH INTERLOCK ROD TO DISENGAGE LEFT END VIEWED FROM ABOVE
A  EARLY RETURN INTERLOCK ROD

B  LATE RETURN INTERLOCK ROD

FIGURE 10

SWITCH LEVER

FORK B

LINK ROD A

SWITCH KEY E

SWITCH LINKAGE

VIEWED FROM RIGHT SIDE

CLAMP C

CLAMP SCREW D

FIGURE 11
ATTACHMENT OF WIRES TO PLUG

FIGURE 17
**SELECTRIC CODE TABLE**

Positive Rotation is Clockwise
1 Means Magnet Pulls

<table>
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<th>R2</th>
<th>T1</th>
<th>R2A</th>
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**LOCATION OF LATCHES**
Viewed from below

<table>
<thead>
<tr>
<th>T2</th>
<th>T1</th>
<th>R2A</th>
<th>R1</th>
<th>R2</th>
<th>R5</th>
</tr>
</thead>
</table>

**LOCATION OF MAGNETS**
Viewed from below

| R5 | R1 | R2 | R2A | T1 | T2 |

**FIGURE 1B**

7/7/77
ESCON TIMING CHART

FIGURE 19

A = 74 MS MINIMUM (13.5 CHARACTERS PER SECOND)

B = 15 MS MIN. $\frac{A}{4}$ MAX

C = 25 MS MIN $\frac{A}{2}$ MAX

D = 1.5 x A MIN.

ALLOW 100 + 6 x NO. OF CHARACTERS IN LAST LINE
MILLISECONDS FOR CARRIAGE RETURN

SHIFT AND PRINT MUST NOT OCCUR ON SAME CYCLE

SHIFT CAN OCCUR DURING CARRIAGE RETURN

SPACE CAN OCCUR DURING SHIFT