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ILLUSTRATION BOOKLET

Part of 595-2020

POWER switch (SW1): Turns the unit on and off. All circuitry is in "standby."

READ switch (SW7): Enables the Reader to operate when a reader start signal is received. When the switch is OUT, the READER READY line at PARALLEL I/0 connector is high.

FEED switch (SW6): Feeds tape to punch to generate blank leader tape.

PUNCH switch (SW5): Enables the punch when in the IN position. Then data is accepted from the reader circuitry or data inputs and a tape is punched.

PARALLEL I/O Connector (P3): Provides connections for the parallel input and output data lines, and control lines.

COPY switch (SW4): Allows a tape to be copied when in the IN position. Then the PUNCH front panel switch controls both the reader and punch. When copying, the data output lines (at PARALLEL I/O connector) must be free to change level.

NOR/LOW switch (SW2): Selects the desired transformer tap for proper operation with the line voltage in your area.

120/240 switch (SW3): Switches the transformer for either 120 VAC or 240 VAC operation.

PICTORIAL 1

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PICTORIAL 2

PICTORIAL 3

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INTERCONNECTIONS

END A	END B
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	20
10	21
11	1
12	2
13	3
14	4
15	5
16	6
17	7
18	8
19	19
20	9
21	10
22	22
23	23
24	24

PICTORIAL 7

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PICTORIAL 8

PICTORIAL 9

PICTORIAL 10

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CIRCUIT BOARD X-RAY VIEWS

NOTE: To find the PART NUMBER of a component for the purpose of ordering a replacement part:

A. Find the circuit component number (R5, C3, etc.) on the X-Ray View.

B. Locate this same number in the "Circuit Component Number" column of the "Parts List" in the back of this Manual.

C. Adjacent to the circuit component number, you will find the PART NUMBER and DESCRIPTION which must be supplied when you order a replacement part.

READER CIRCUIT BOARD

(Viewed from foil side)

MAIN CIRCUIT BOARD

(Viewed from component side)

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