

IBM[®] Wiring Diagram

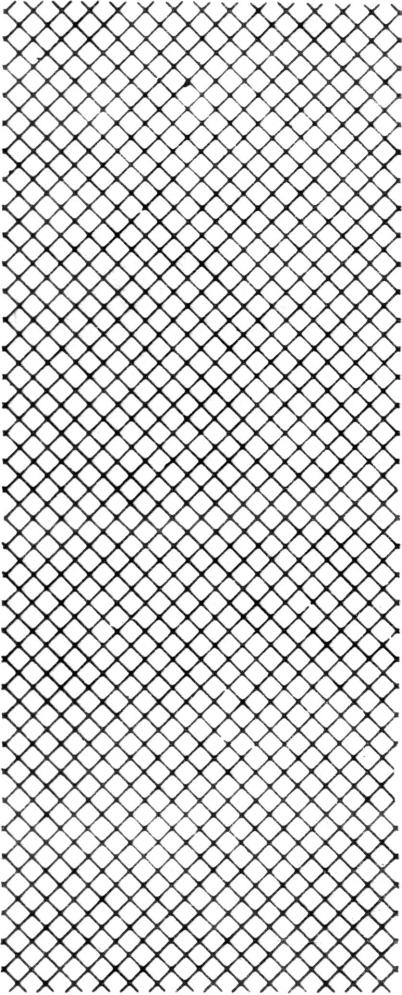
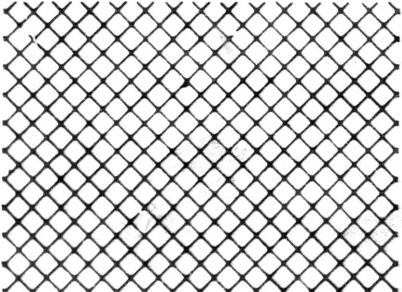


DIAGRAM NO. - 228005-R
E.C. 202928

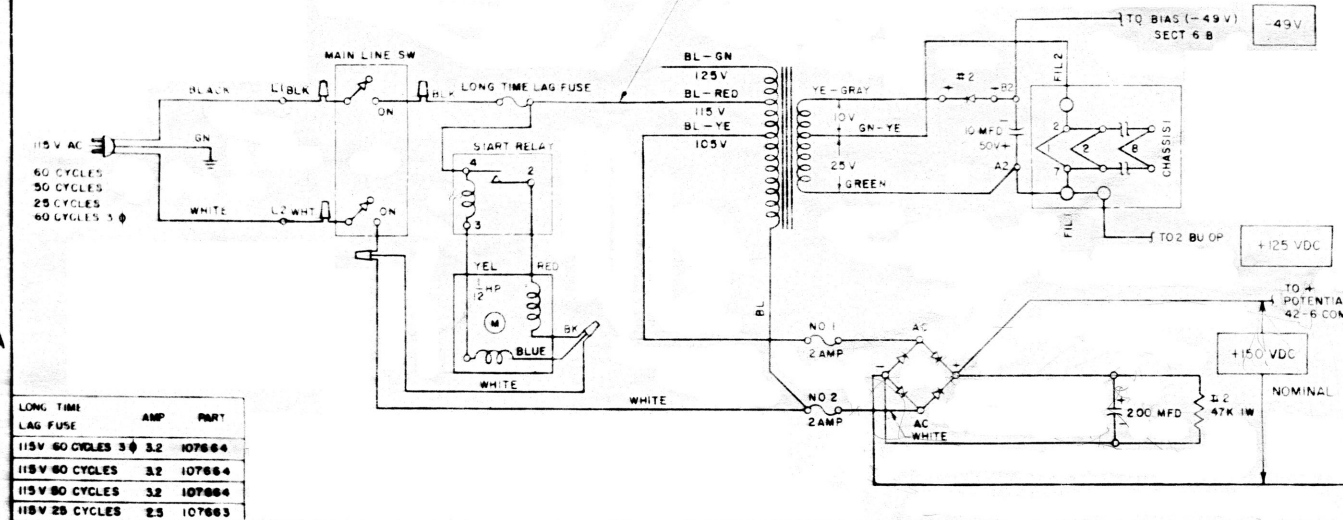
MACHINE - PRINTING CARD PUNCH
MODEL - 026

INTERNATIONAL BUSINESS MACHINES CORPORATION



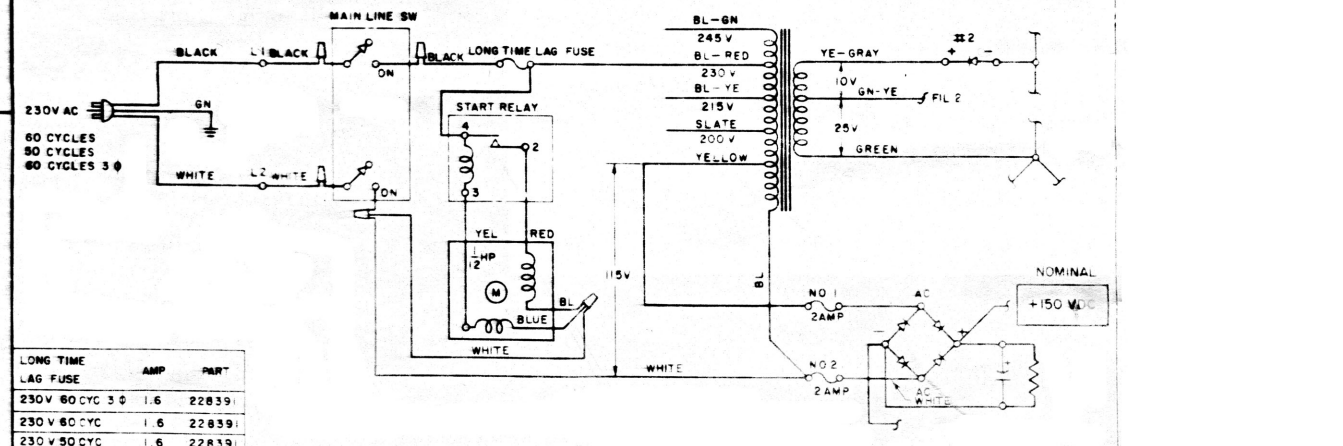
CONNECT AS FOLLOWS
FOR LINE VOLTAGE:

110 V TO 120 V 115 V TAP TO LONG TIME LAG FUSE
OVER 120 V 125 V TAP TO LONG TIME LAG FUSE

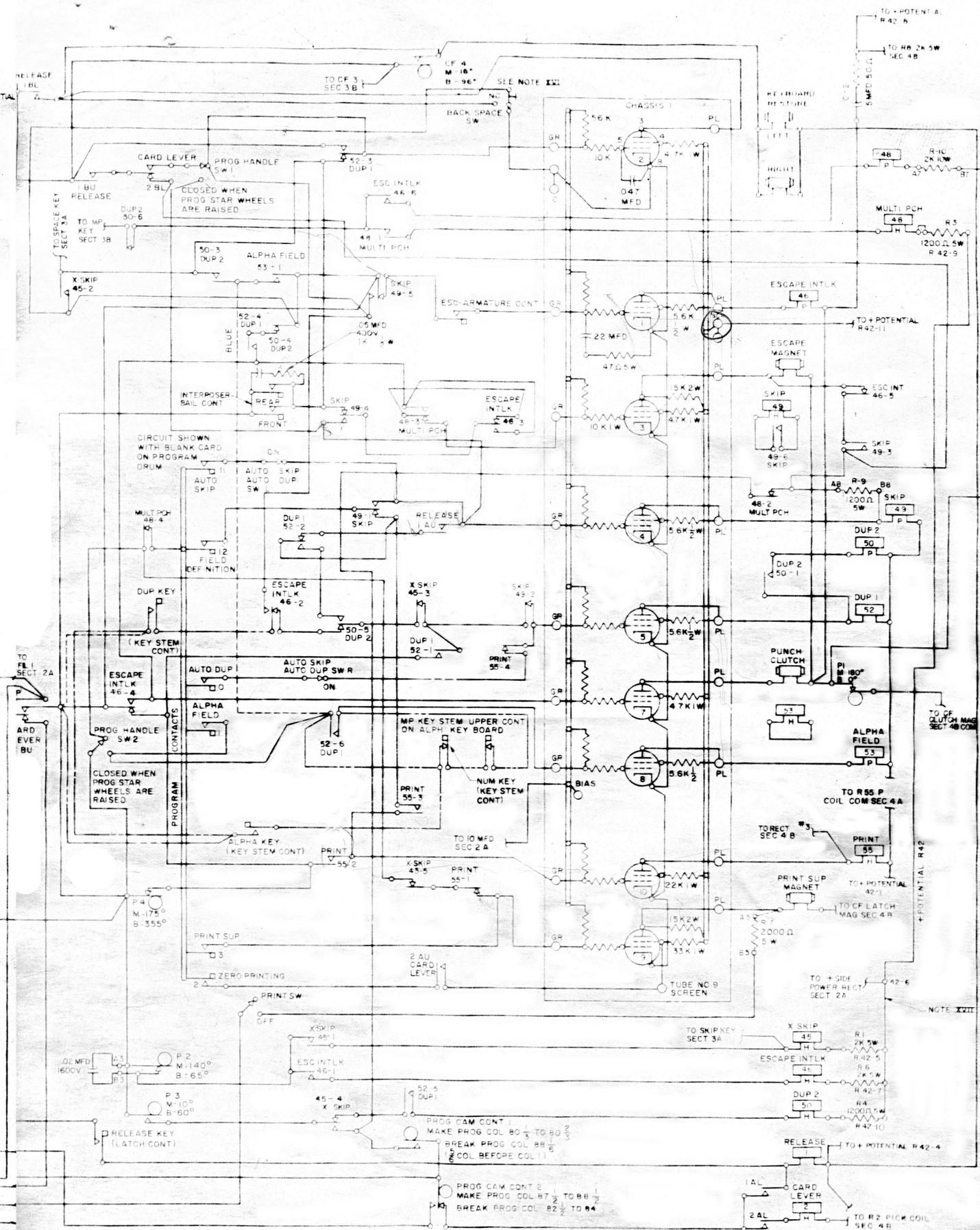
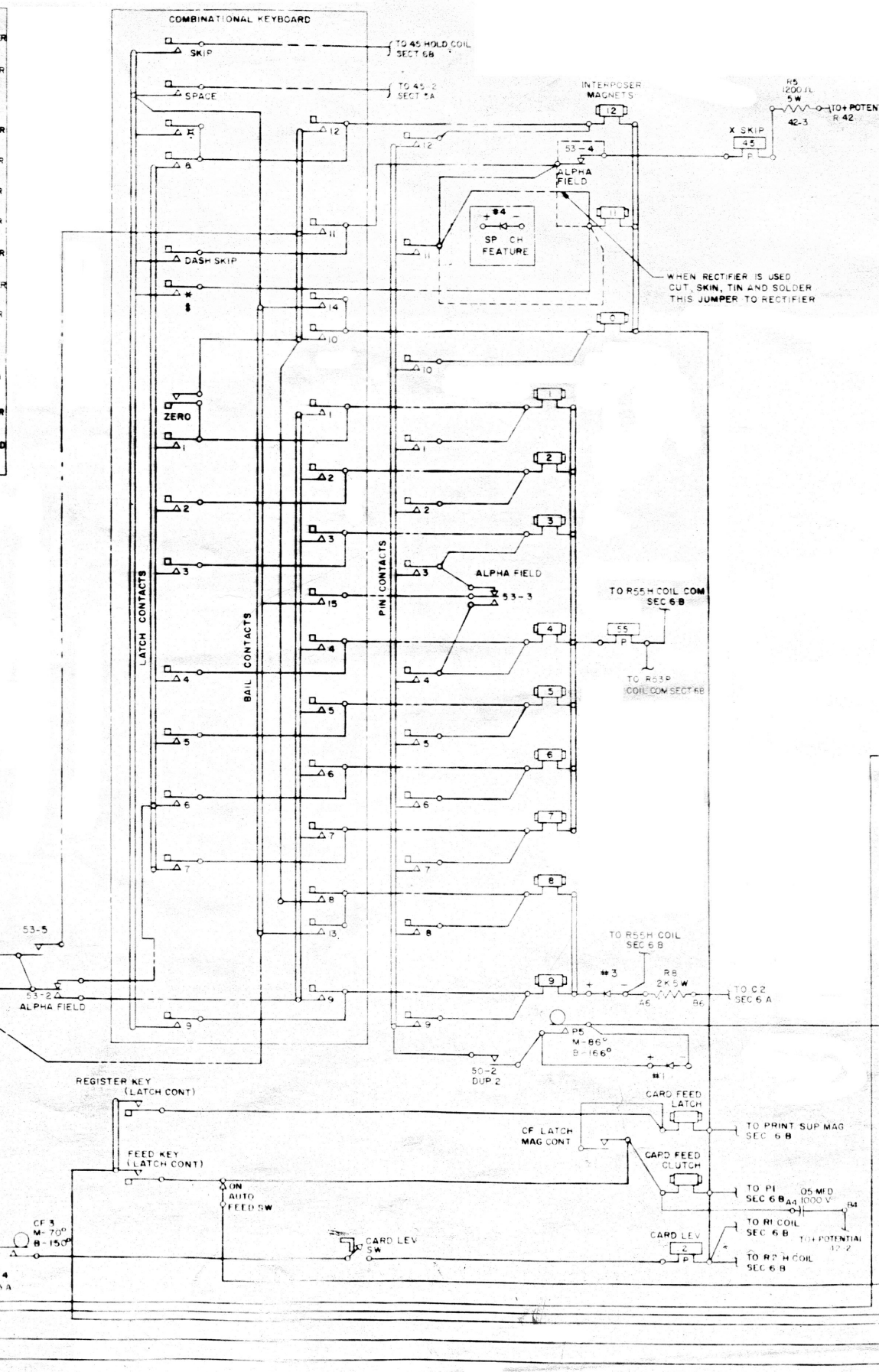
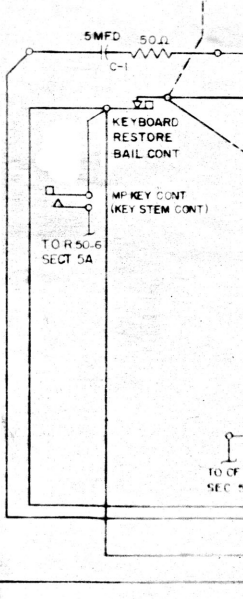
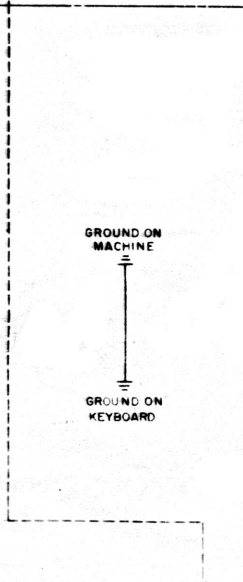
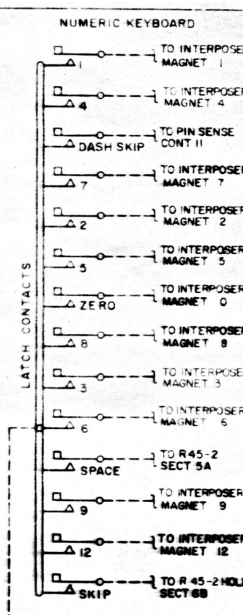
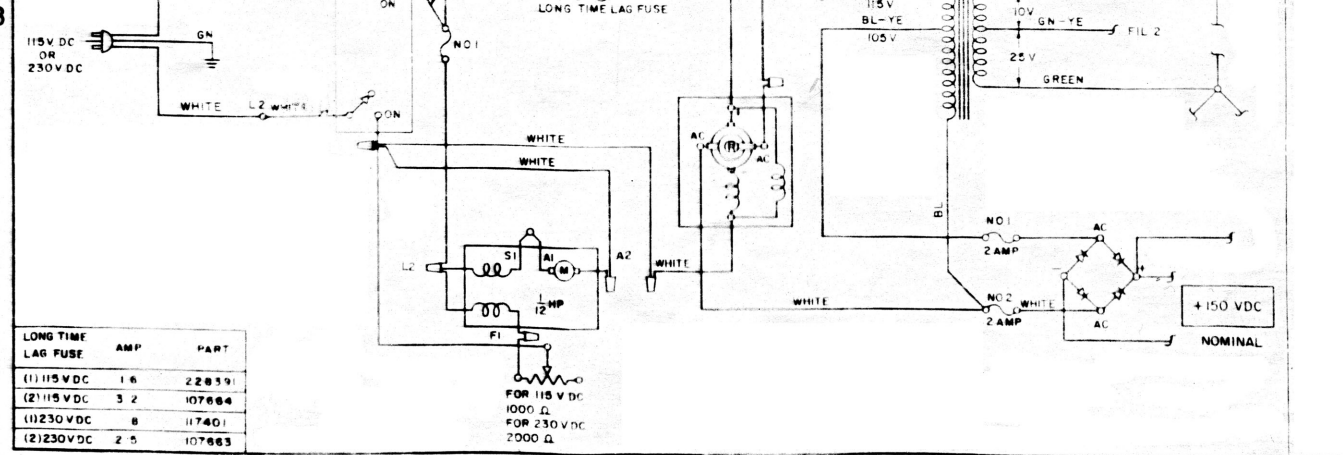


CONNECT AS FOLLOWS
LINE VOLTAGE 232V-238V
238V-222V CONNECT LONG TIME LAG FUSE
222V-208V

TO 245V TAP
TO 230V TAP AS SHOWN
TO 215V TAP



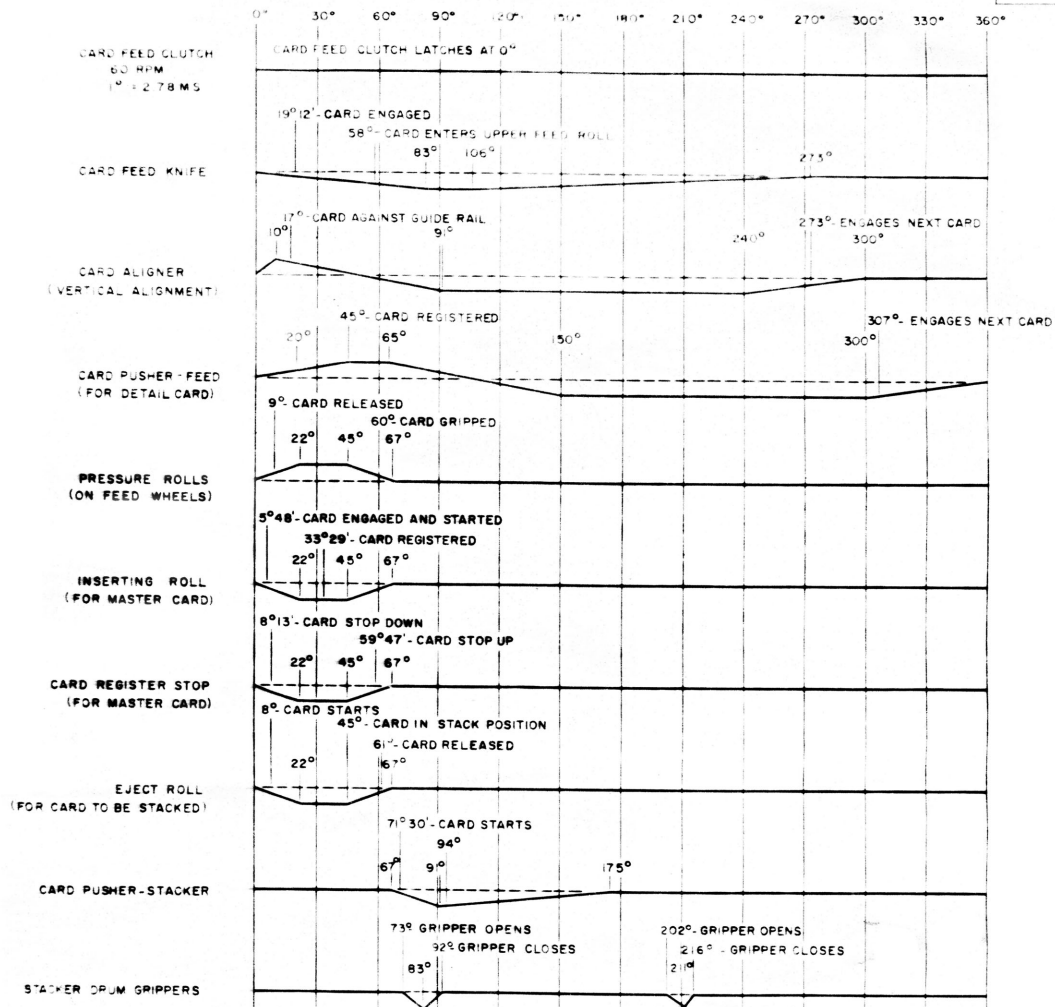
CONNECT AS FOLLOWS
115V DC OR 230V DC



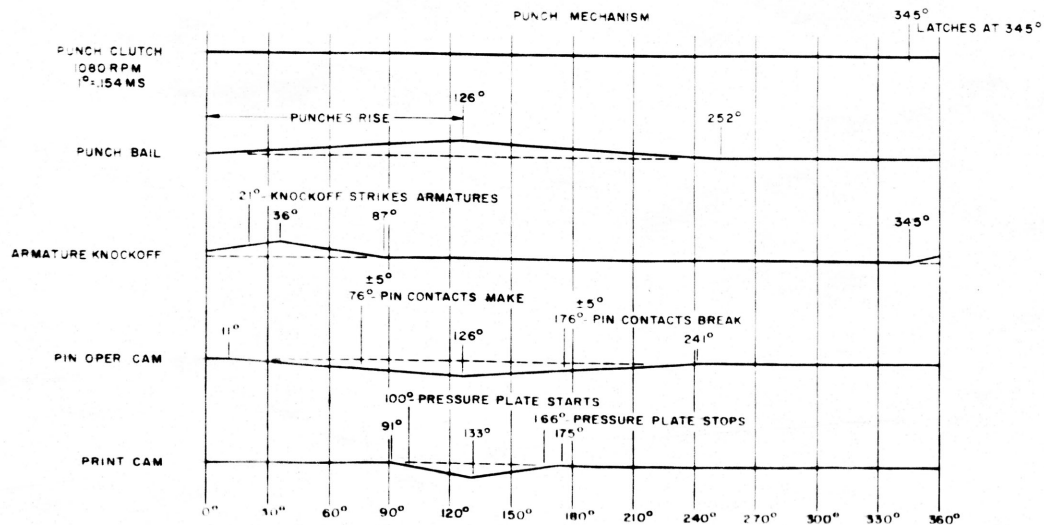
WINE CONTACT RELEASE

- NOTES
- I** ALL TUBES ARE 25L6 S
- II** ALL BAS RESISTORS ARE 56K, 5W, PART NO 30H49
- III** ALL SCREEN RESISTORS 47K, 1W, PART NO 69I29 UNLESS OTHERWISE NOTED
- IV** ALL GRID PROTECTION RESISTORS ARE 10K, 1W, PART NO 184093
- V** TUBE #8 AND RELAY #3 USED ONLY ON MACHINES WITH COMB KEYBOARDS
- VI** ——— INDICATES WIRING WHEN COMB KEYBOARD USED
- VII** ——— INDICATES WIRING WHEN NUM KEYBOARD USED
- VIII** SPECIAL CHARACTER KEYS ARE MECHANICALLY INOPERATIVE ON STANDARD MACHINES
- IX** ——— INDICATES SOLID BAR COMMON
- XVI** THE MARKED NO TERMINAL ON THE SWITCH IS THE TERMINAL WREDED AS SHOWN
- XVII** RESISTOR COMMON NOT WREDED AS SHOWN

DATE	CHANGE NO.
1 28 59	202370
2 4 59	202350
2 15 60	202928

MECHANICAL TIME CHART
CARD FEED MECHANISM

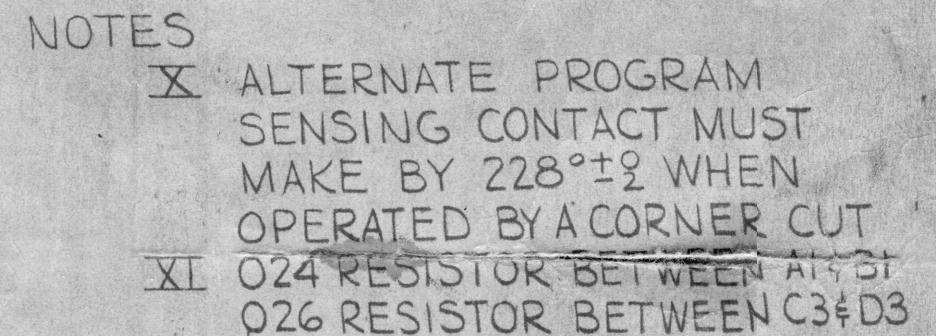
PUNCH MECHANISM



INTERNATIONAL BUSINESS MACHINES CORP.			
NAME	PRINTING CARD PUNCH		
MODEL	026		
WIRING DIAGRAM			
DRAWN	DAS	11-B-56	SCALE NONE
CHECKED	JJC	102257	TRAC
APPROVED			ALERT 12-26-57

MATERIAL SPECIFICATION	NO		TOLERANCE UNLESS OTHERWISE NOTED	ALIGNMENT WITHIN	NOTE	INTERNATIONAL BUSINESS MACHINES CORP.
CASE DEPTH			DIMENSIONAL	CONC TO WITHIN	FOR NOTE I	NAME SUPPLEMENT - W/D
HARDNESS			FRACTIONS	FLAT WITHIN	NOTE II	FORM NO. 22-5005-R
SURFACE TREATMENT		SPEC NO.	ANGLES	PARALLEL TO WITHIN	NOTE IV	DESIGN WH 6459 MODEL 02B
		TECH SERVICES	CORNERS AND/OR EDGES	STRAIGHT WITHIN	NOTE V	DETAIL WH 6459 SCALE NONE
		APPRO DATE	INSIDE	SQUARE TO WITHIN	NOTE VI	CHECK WH 6459 DRAW
						APPD CHECK

CC Cd makes 221
No CC " " 233

[illegible]

STANDARD WIRING
ADDED WIRING
REMOVED WIRING

IBM MATERIAL		NO		TOLERANCE UNLESS OTHERWISE NOTED	2 PLACE DEC ±		MUST CONFORM TO ENG SPEC		NOTE I	INTERNATIONAL BUSINESS MACHINES CORP						
					3 PLACE DEC ±		ALIGNMENT WITHIN			NAME WD I-CORNER CUT						
CASE DEPTH					ANGLES ±		CONC TO DU WITHIN		TIR NOTE II		CONTROL OF ALTN PRG					
HARDNESS							FLAT WITHIN		NOTE III		DESIGN		RFS	5-26-61	TYPE 024	
SURFACE TREATMENT				CORNERS AND / OR EDGES BROKEN	OUTSIDE MAX		PARALLEL TO DU WITHIN		NOTE IV		DETAIL		SCALE		NONE	
					INSIDE MAX		STRAIGHT WITHIN		NOTE V		CHECK		HAF	6-1-61	DRAW ALART 6-10-61	
EG 1 7/7				RADII UNLESS			SQUARE TO DU WITHIN		NOTE VI		APPRO		JCF	6-1-61	CHECK GEH 6-12-61	