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Operating Instructions

For Model

#412A

POPEYE

NINTENDO

		SL2				START 2			SR2			5V	
		x				x			x				
LLP	SL1	SL5	SL3	LRP		START1	RLP	SR1	SR5	SR3	RRP	ON	OFF
	x	x	x			x	x	x	x	x			
x		SL4		x	x	x	x		SR4		x		
		x							x				
	SL6		SL7			COIN		SR6		SR7		POWER	
	x		x			x		x		x	x	ON	OFF
												ON	OFF

1. Insert 412A card into slot "A", number side up.
2. Connect 22/44 edge connector to board with RED DOT UP.
3. Connect speaker to short leads on 412A card.
4. Turn 5V and Power to ON.
5. Controls are:

COIN-----COIN
 START 1----1 PLAYER
 START 2----2 PLAYER
 SR1-----MOVE LEFT
 SR2-----MOVE UP
 SR3-----MOVE RIGHT
 SR4-----MOVE DOWN
 SR5-----PUNCH
 SL1-----MOVE LEFT
 SL2-----MOVE UP
 SL3-----MOVE RIGHT
 SL4-----MOVE DOWN
 SL5-----PUNCH
 SL7-----SERVICE

7 PIN RIGHT ANGLE CONNECTOR IS FOR COLOR AND SYNC USE.

CPU BOARD

<u>LOCATION</u>	<u>TYPE</u>	<u>SIGNATURE</u>	<u>PERSONALITY BOARD</u>
7A	MBM2764-30	0U22	Intel 2764
7B	"	7F9F	"
7C	"	74F4	"
7E	"	426U	"

VIDEO BOARD

1E	TMS2764L-25	F318	Intel 2764
1F	"	H9U3	"
1J	"	0U2F	"
1K	"	9402	"
5N	M5L2732K	8FHP	2732/M24