

On a switch on the
On a switch on the

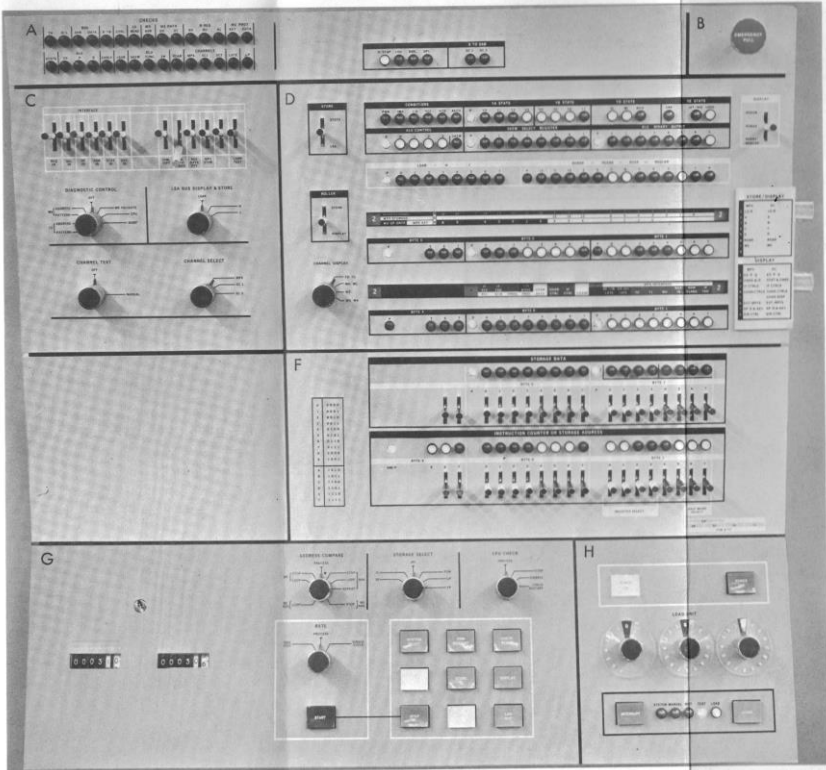


Figure 13. Console - IBM 2040 Processing Unit

ROS | LS | MS | MS DATA | 8 REG | MS PROT

Local Storage or R Register																	
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2	Main Storage	A	16	15	14	13	12	11	10	9	8	7	6				
	Max. Store	D											15	14	13	6	
	MS SPDR Key	R	6	5	4	3	2	1	0	6	5	4	3				
3	B Register																
	Byte 0								Byte 1								
4	Byte X								Byte 0								
	P	5	6	7	0	1	2	3	4	5	6	7	P	0	1	2	3
5	Main Storage Data																
	17 16 15 14 13 12 11 10 9 8 7 6																
6	Display																
	DAT EX ROS P 11 10 9 8 P 2 4																
7	MS Display				Set Address In Address Keys				MS Store				Set Address In Address Keys				
	Display Data In Data Register				Store Data From Data Register				Store Data From Data Register				Store Data From Data Register				
8																	

Figure 15. Roll Chart - Upper

ALU EX							P Register											
1	P	5	6	7	P	0	1	2	3	4	5	6	7	8	9			
2	I/F I/F		I/O Mode		Chn/Chn		I/F I/F		I/F I/F		I/F I/F		I/F I/F		I/F I/F			
	Ply Trig		Data		Prog		Ctrl		Ctrl		Ctrl		Ctrl		Ctrl			
3	Set														Set			
	In				Out				In				Out				In	
4	1401-1410 HS Max														CCW Flagn		YCH Stat	
	CCW/CCW CU														CDA CC Sili Skip		1 3 W	
5	Selector																	
	P 0 1 2 3 4 5																	
6	Set Button Switch To Display																	
	ALU EX and P Register Is Reset																	