

MANUFACTURED BY



MANUAL PART NO. 420-0358

OWNER'S MANUAL

MONACO GP Game Description:

When the coins are deposited, the player's red car appears in the lower right corner of the screen. Drive the car using the steering wheel and accelerator pedal, avoiding collisions with the computer cars. Game time is set to a count of 90.

Player goes into extended play when he reaches a score of 2000 points. In extended play, the player wins an extra car; and, one extra car is awarded after every additional 2000 points. The game becomes more difficult after a score of 6000 points. The player's car speeds up and, at 8000 points, the computer cars speed up.

The game's front panel displays your score and the top 5 high scores. Also, each player is given a ranking out of the total numbers of players to date.

Adjustments and Options:

There are 2 game options, located on the #96577A main logic board:

- 1. VR1- trim pot- adjusts game time
- 2. SW1- slide switch- selects either 1 or 2 plays per coin.

NOTE: On the sound board (#96598) there are 7 trim pots: These are for adjusting the FANFARE sound. They are pre-set by the factory.

Also on this board are 2 switches, SW1 and SW2. SW1 should be set so that positions 1,2, and 3 are OFF. Position 4 should be ON.

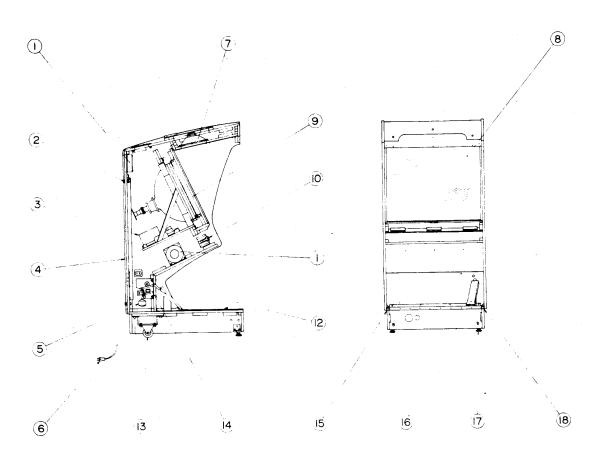
Switch SW2 should be set to positions 1 and 2 OFF.

Descriptions and Part Numbers of MONACO GP logic boards:

Logic board	Part Number Stamped on Board
Main logic, A	96577-P
Main logic, B	96578-P
Sound (Oscillator)	96598-P
Display board	96597-P
Display board	M0-4202
Accelerator board	96599-P
Edge connector board	96620-P
Edge connector board	96624-P

FRONT CABINET ACCESSORY ASSY

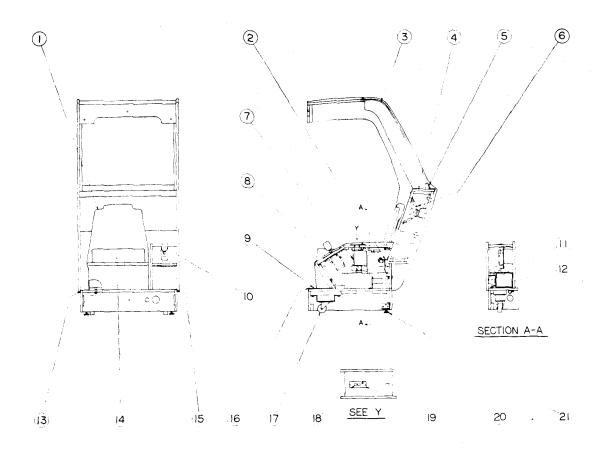
MONACO GP



Item	n Part No.	Description
1		Axial Flow Fan, AC 100V
2 3	LS-1064	Ace Cylinder Lock, L.S. Type
3	96595-P	Color Display Assy, 20 Type, 120V
4	96577-P	IC Board Assy, Monaco GP, A
	96578-P	IC Board Assy, Monaco GP, B
	96598-P	Oscillator, Monaco GP
	96624-P	Mother Board Assy, Monaco GP
5	S-96634	Noise Filter, AC 250V, 4A
6	90759X	Cable & Plug Assy
7	S-93425	Speaker, 20cm, 8Ω, 10W
8	MO-1005	Front Glass
9	MO-4200	Score Board Assy
		(See Page 21 for Detail)
10	S-83034	Toggle Hook, Hook
12		Floor Mat
	S-81159	Caster
14	MO-1016	Accelerator Pedal Assy
	PC-1206	Photocoupler Unit, A
	PC-1207	Photocoupler Unit, B
	GP-1042	Extension Spring
	FL-3031	Extension Spring
	MO-1020	Protector, Right
16	S-80807	Accelerator Pedal
		Leg Adjuster
18	MO-1021	Protector, Left

MONACO GP

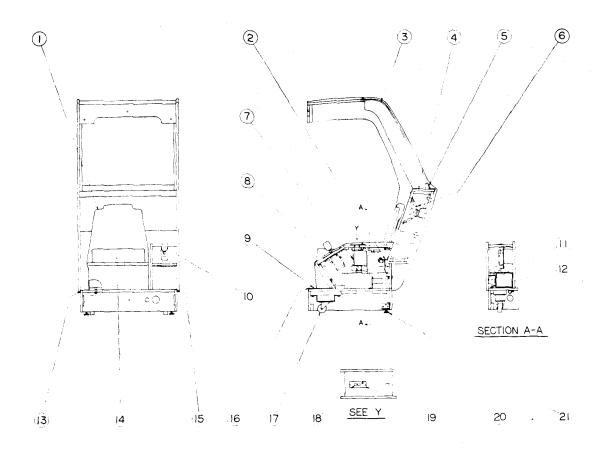
REAR CABINET ACCESSORY ASSY



	Item	Part No.	Description
•	1	MO-1110	Chair
	2	S-96397	Push Button Switch, 1M,
		0.00400	w/o Button
		S-96400 S-95657	Push Button, Ivory, 8¢ C & R Combination Element,
		3 330 37	0.1 μ & 120 Ω
		S-93157	Volume Control, B-25KΩ
		S-93467	Switch, Micro Type, Push
	3	MO-1123	Button, Red Hood
	4	MO-1125	Ornament Frame, B
	5	MO-1124	Ornament Frame, A
	6	S-93425	Speaker, 20cm, 8Ω,10W
	7	CC-2100	Coin Chute, Rejector Type, ¥100
	8	MO-1127	Transmission Assy
	U	MO-1128	Handle Retainer Assy
		2P-11600	Rubber Bumper
		FC-2541	Compression Spring
		S-91421	Switch, Micro Type
	9	MO-1106	Floor Mat
	10	MO-1129	Shift Knob Assy
		AH-1062	Reject Cup & Flap Door Assy
		S-91654	Rectifier, Silicon Diode
		MO-1109	Protector, C
		MO-1111	Saddle
		MO-1108	Protector, B
		MO-1107	Protector, A
	17	S-82660	Caster, Nylon Wheel
	18	PT-0212	Coin Entry Plate, ¥100
	19	MO-1419 LS-1064	Coin Entry Plate
	20 21	M-163-4(L)	Ace Cylinder Lock, L.S. Type Leg Adjuster
	41	M-102-4(F)	Leg Aujustei

MONACO GP

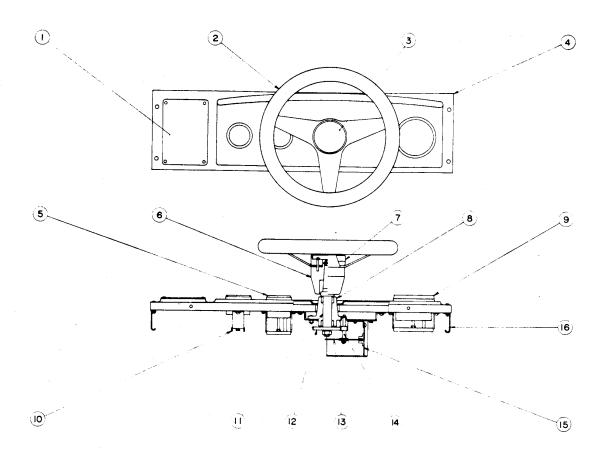
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FRONT PANEL & HANDLE UNIT

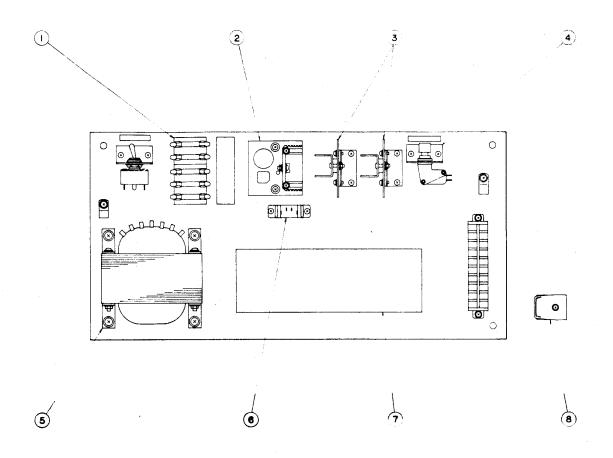
MONAGO GP



lte	m l	Part No.	Description
11 12 13 14	S-8 MC S-9 RR MC S-9 MC MC MC MC 965	0-2011 1620 X 0-2016 0-2001 6637 1-2013 1-2014 0-2004 6635 6635 0-2005 0-2007 1-2007 1-2008 1-2007 1-2008	Play Instructions Steering Handle Steering Handle Ornament Front Panel Oil Pressure Gauge Steering Handle Boss, Lower Steering Handle Boss, Upper Housing Tachometer Driving Meter Steering Wheel Shaft Spur Gear, 60T Disc Spur Gear, 14T IC Board Assy, Monaco GP, C Hook

MONAGO GP

POWER SUPPLY ASSY



It	em	Part No.	Description
	1 S	-90644	Fuse, 2A
	S	-91941	Fuse, 4A
	S	-91151	Fuse, 8A
:	2 N	10-4002	Regulator Unit, DC 12V, 20V
	S	-95596	IC. µA78M12UC
	3 E	C-4603X	Power Amplifier, 5W
	4 5	-93467	Switch, Micro Type, Push
			Button, Red
	5 9	6627	Power Transformer, 90-120V,
			7V, 11V, 16V, 100-120V
	6 8	-94441	Rectifier, Silicon Diode
	7 8	-96638	Switching Regulator, AC 100V,
			5V, 15A
	8 8	-96262	AC Cord Connector Body, Flat
			Type, 125V-15A

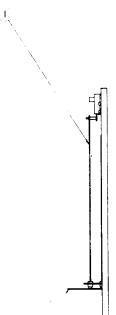
SCORE BOARD ASSY

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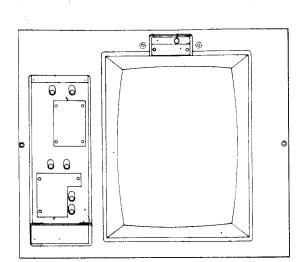
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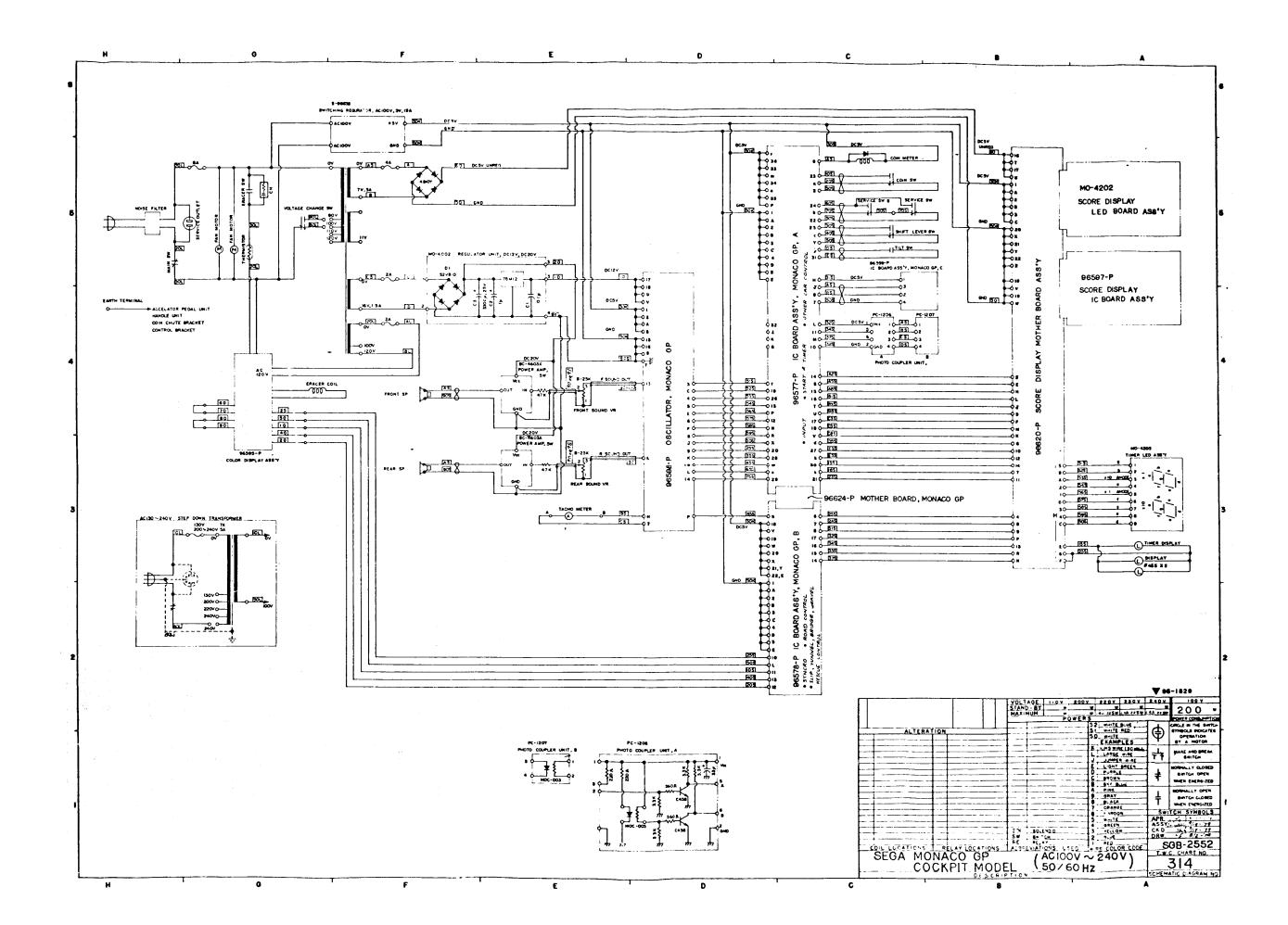


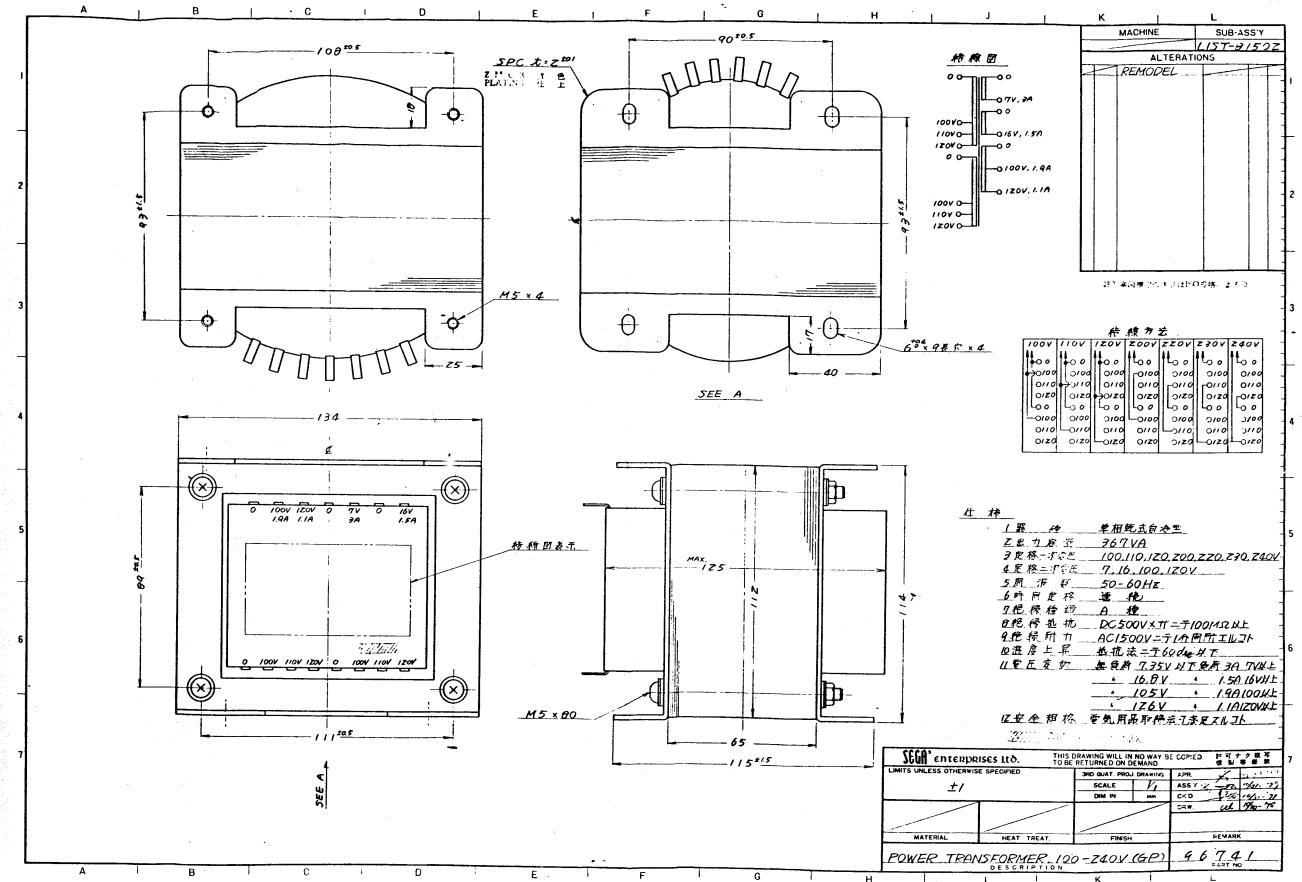
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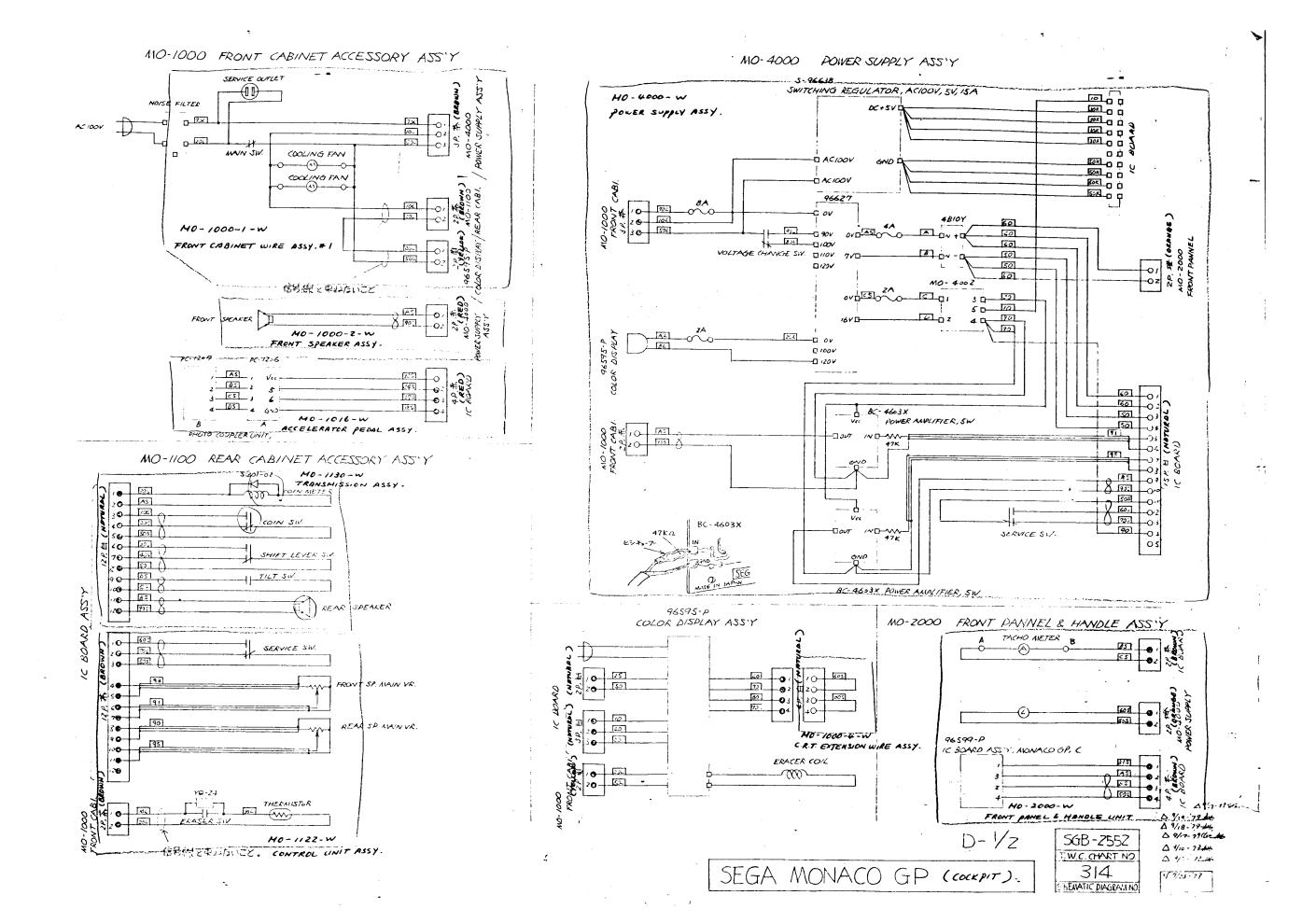
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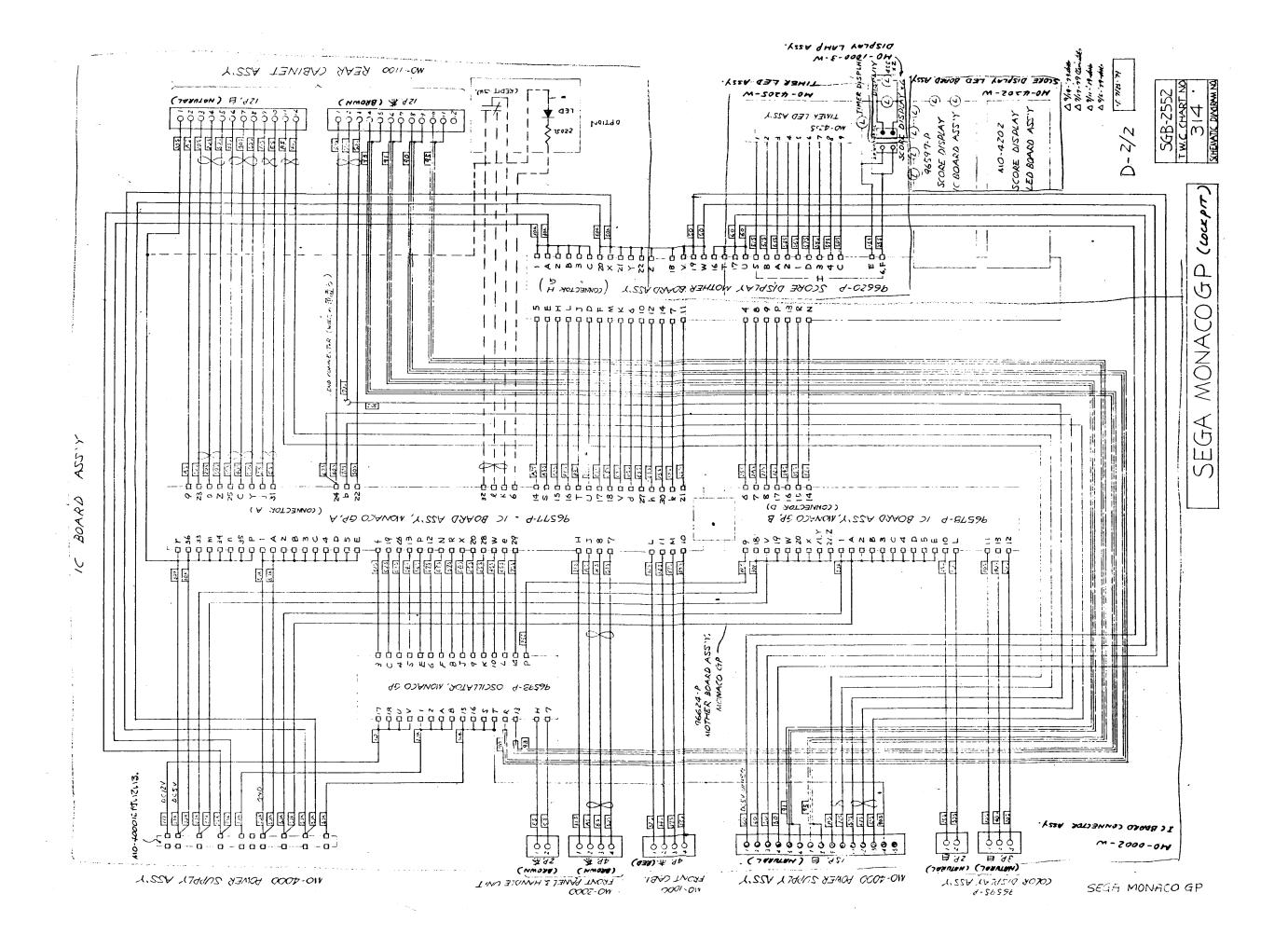
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Iten	n Part No.	Description
1	96597-P	Score Display 1C Board Assy
2	MO-4206	Mask, High Score
3	MO-4205	Timer LED Assy
	S-96600	L.E.D., Numeric Display, Red
4	S-94428	Bulb, 6.3V, 0.25A, Bush Type
5	MO-4208	Mask, Timer
6	96620-P	Score Display Mother Board
		Assy
7	MO-4207	Mask, Score
8	MO-4202	Score Display L.E.D. Board Assy
	S-96600	L.E.D., Numeric Display, Red
	S-96601	L.E.D., Numeric Display,
		2 Digit, Red
9	MO-4210	TV Mask



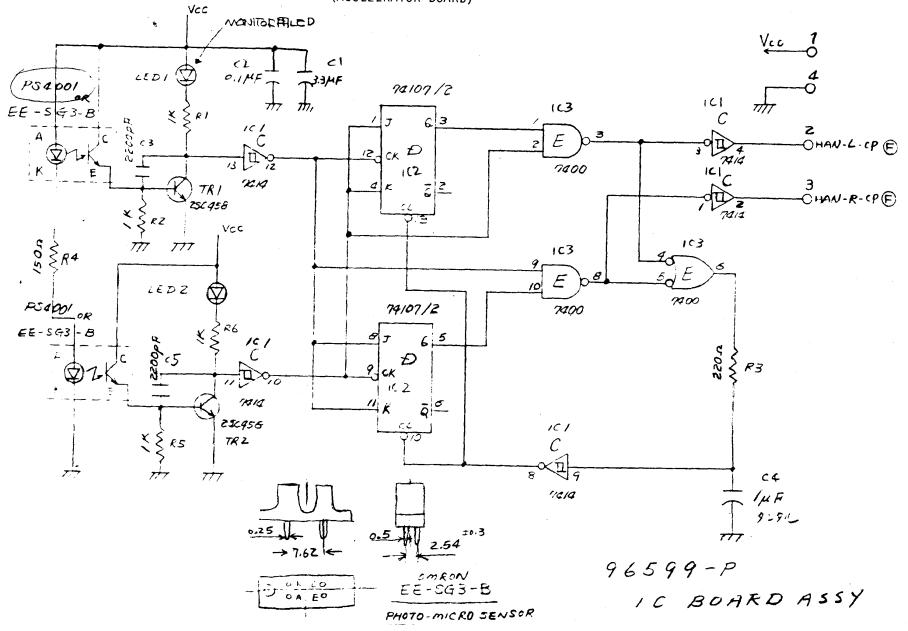


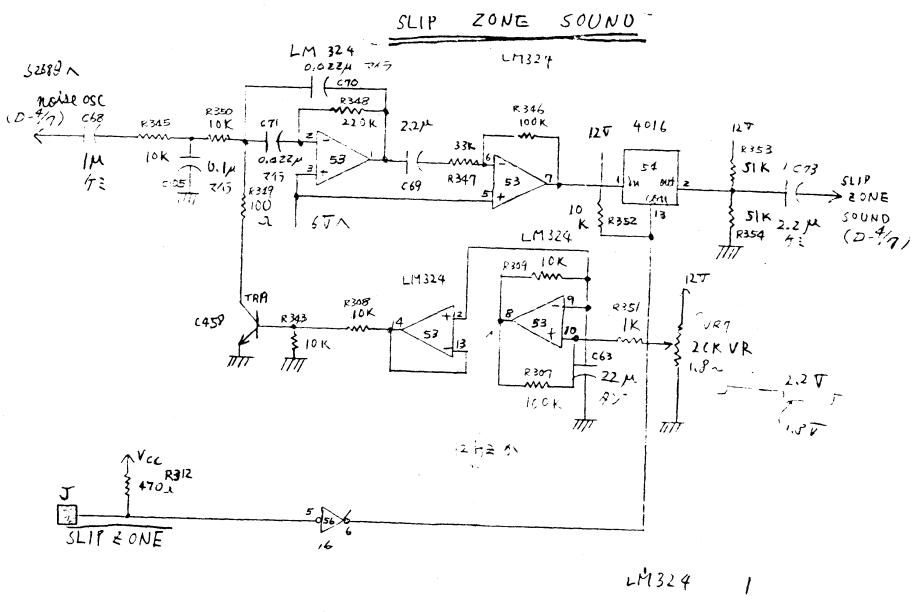




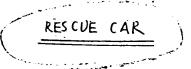
HANDLE, LOGIC DIAGRAM

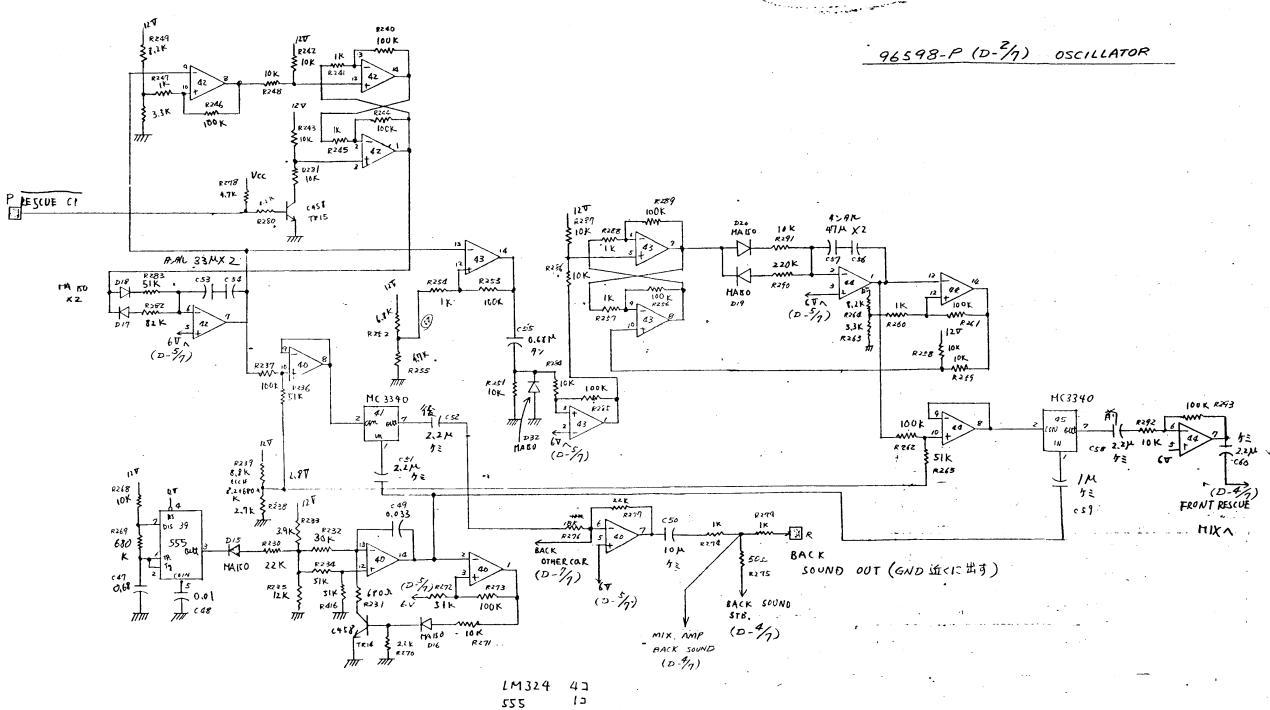
(ACCELERATOR BOARD)



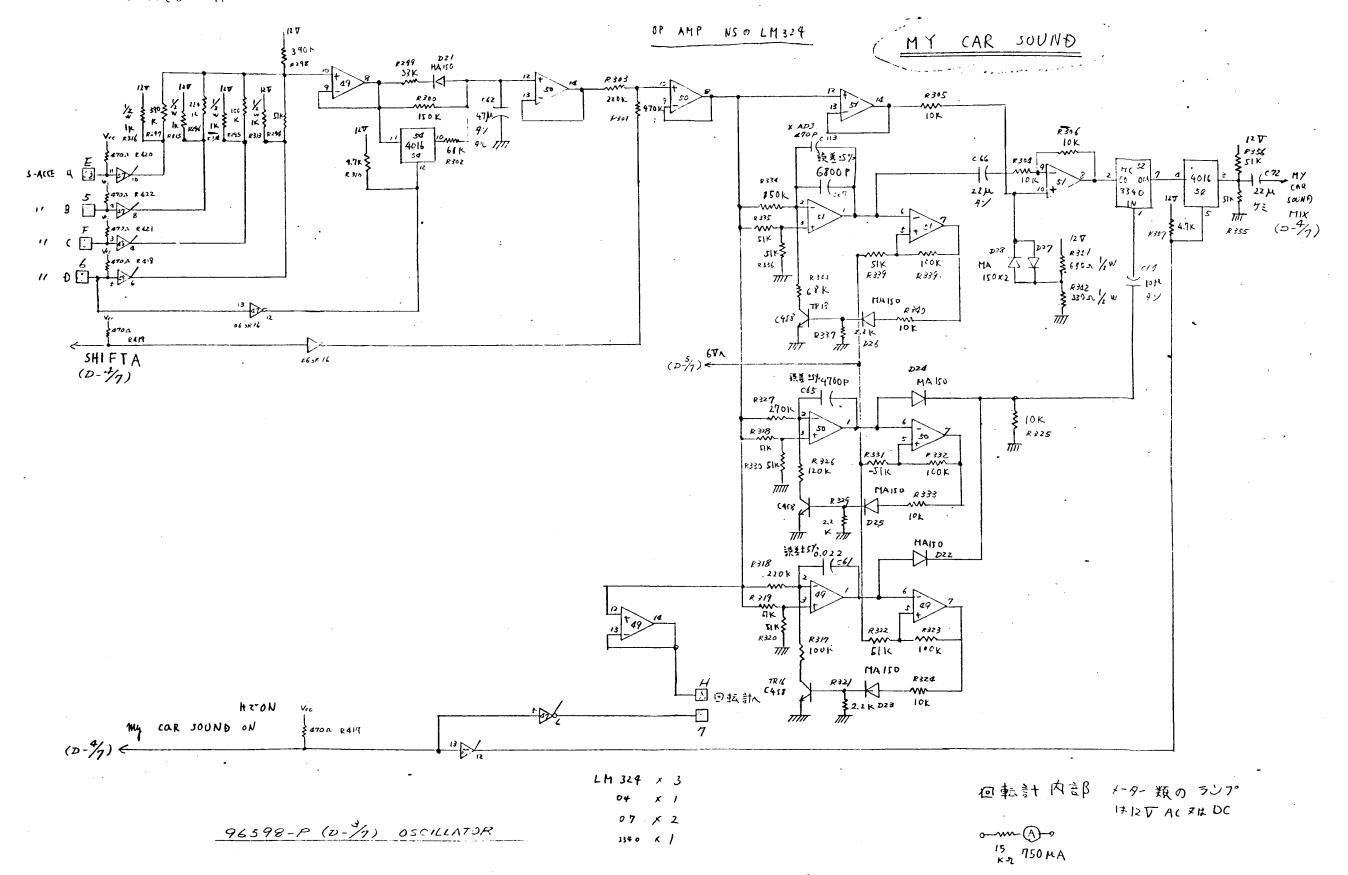


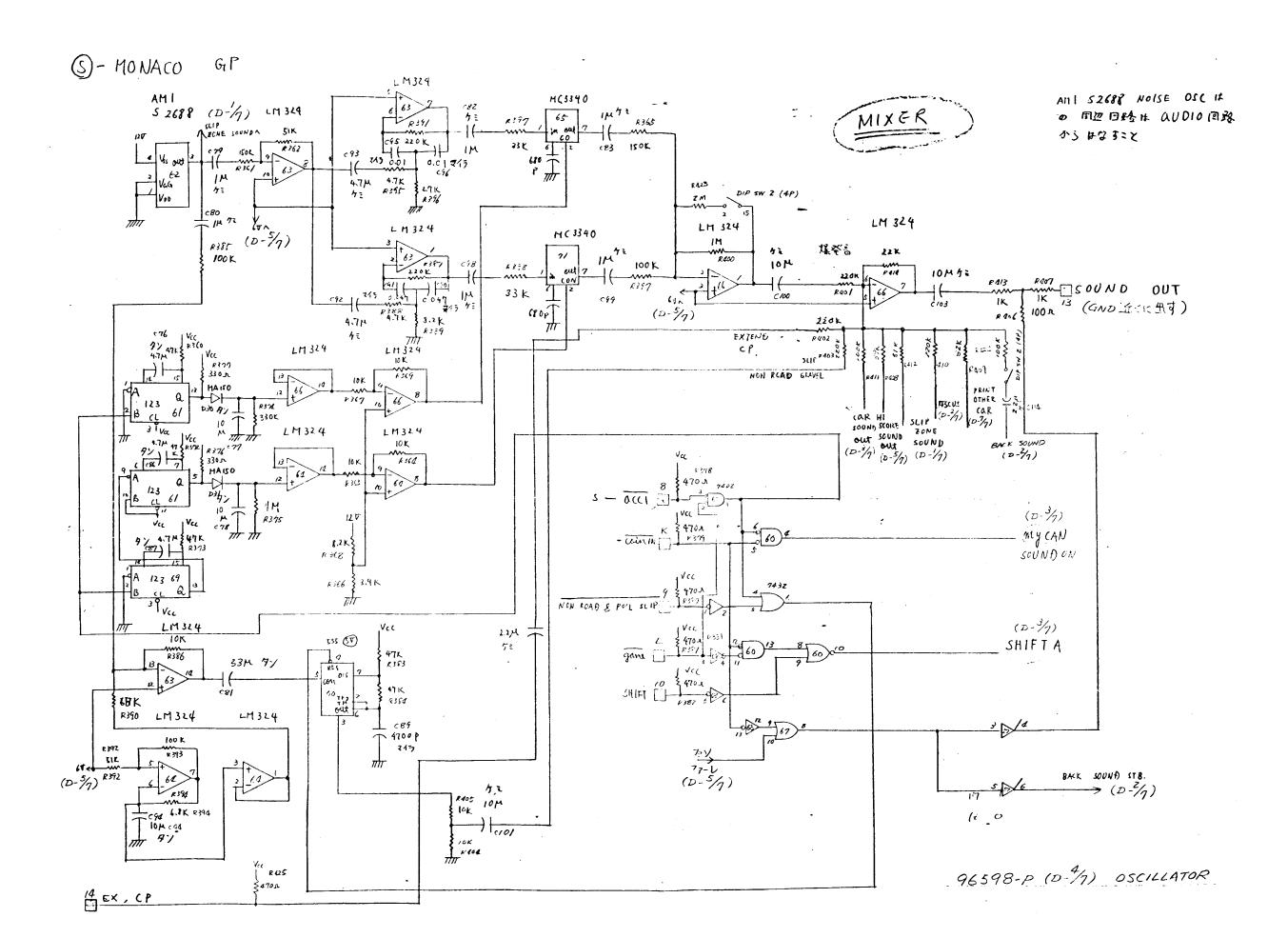
96598-P (D-1/2) OSCILLATOR

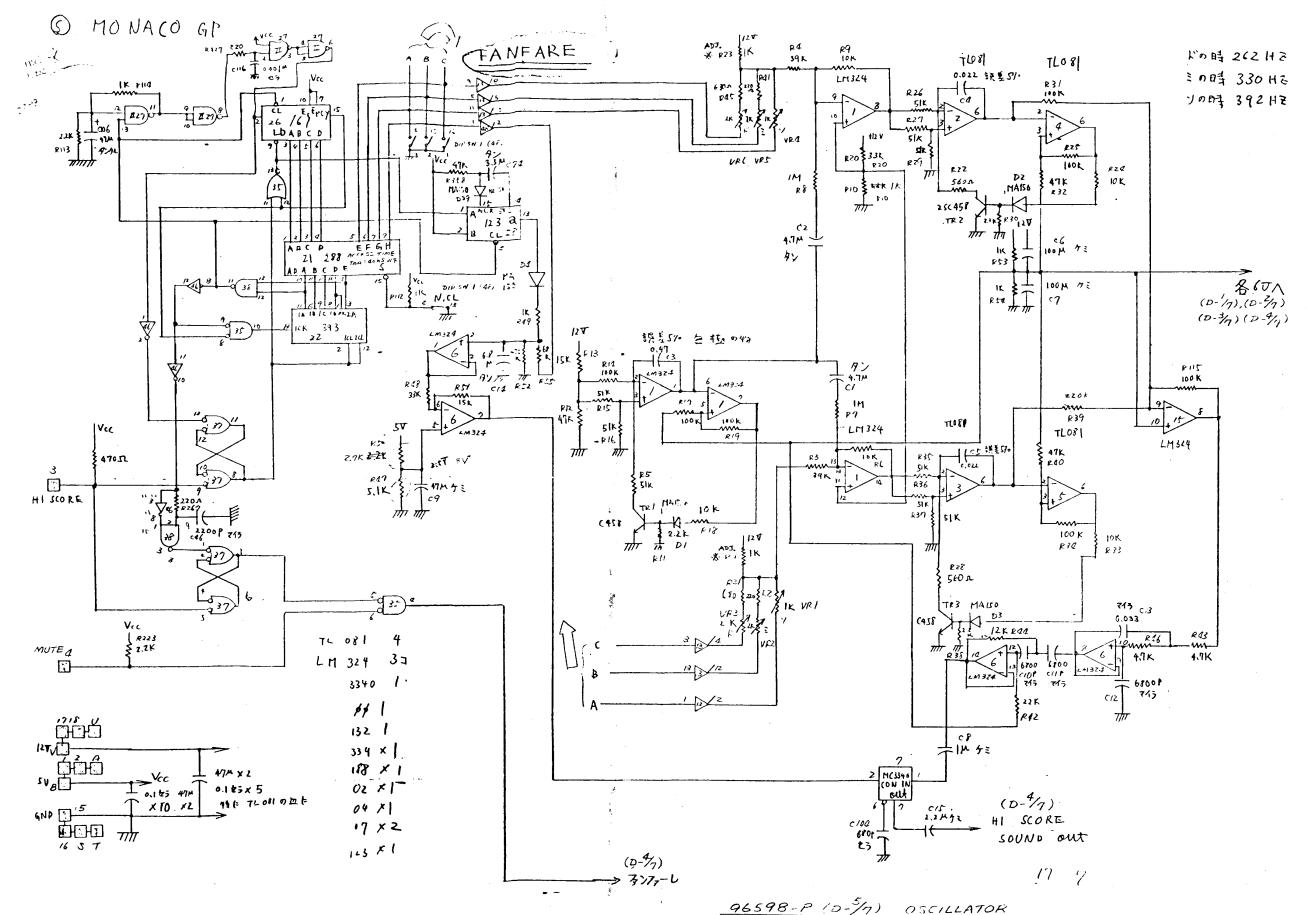




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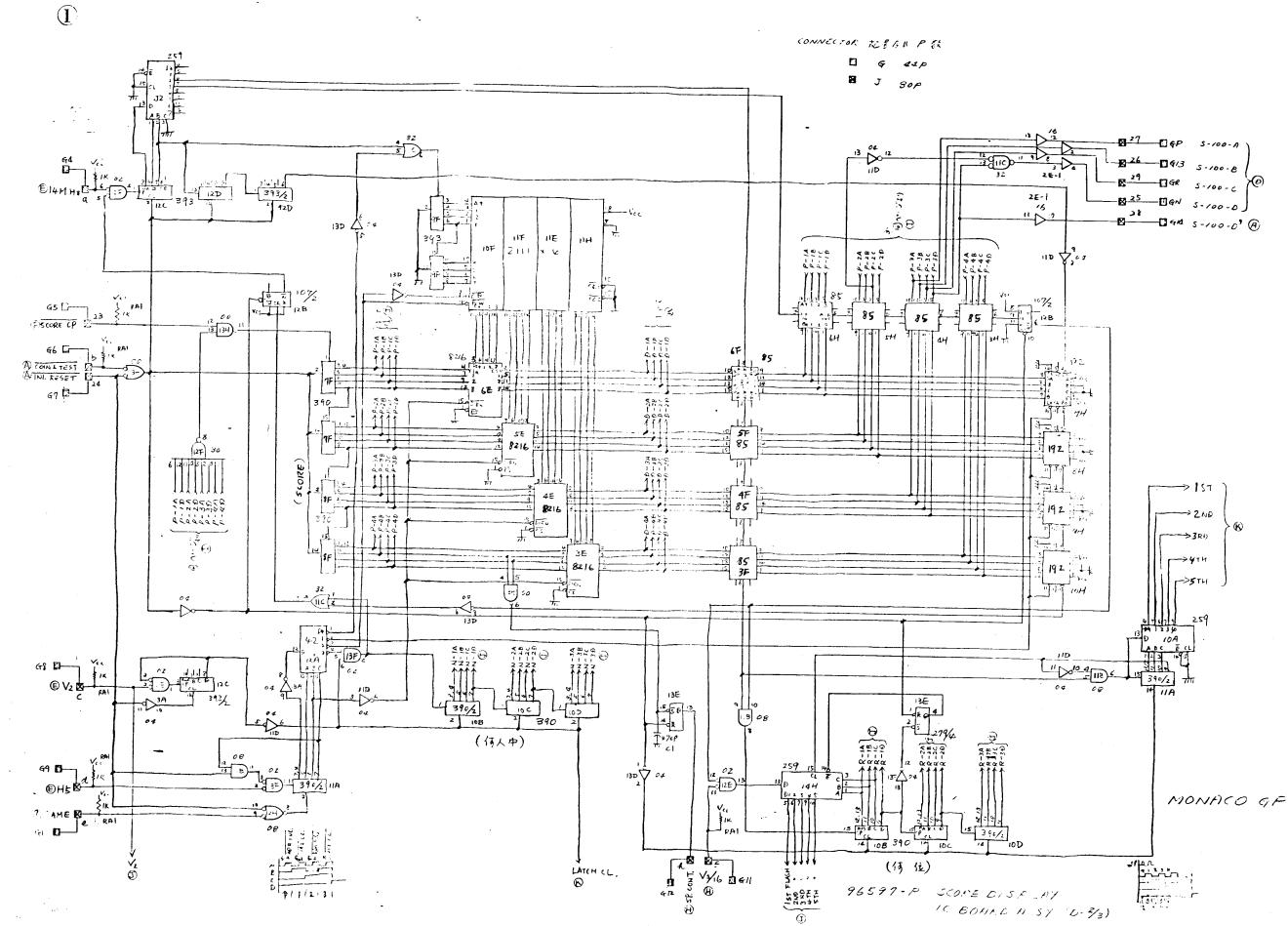


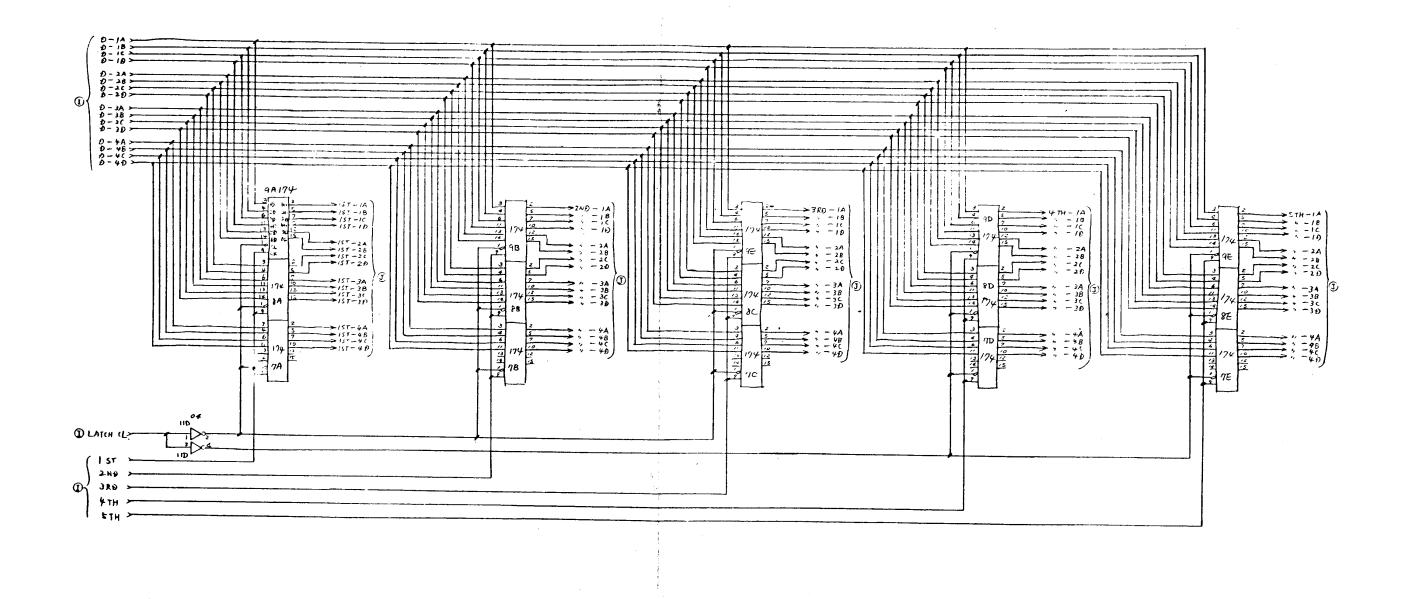




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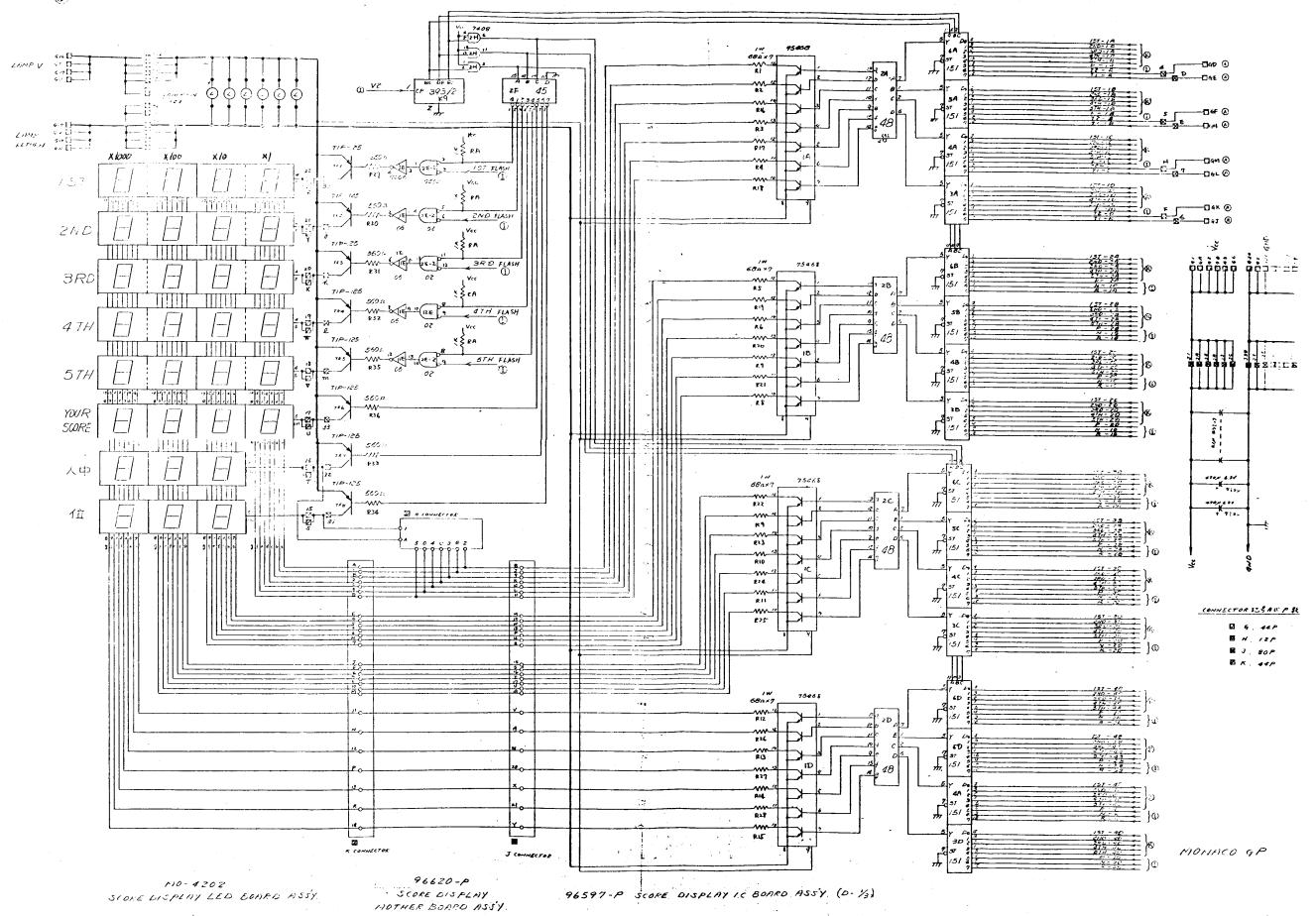
LM 324 ×3 Mc 3340×2

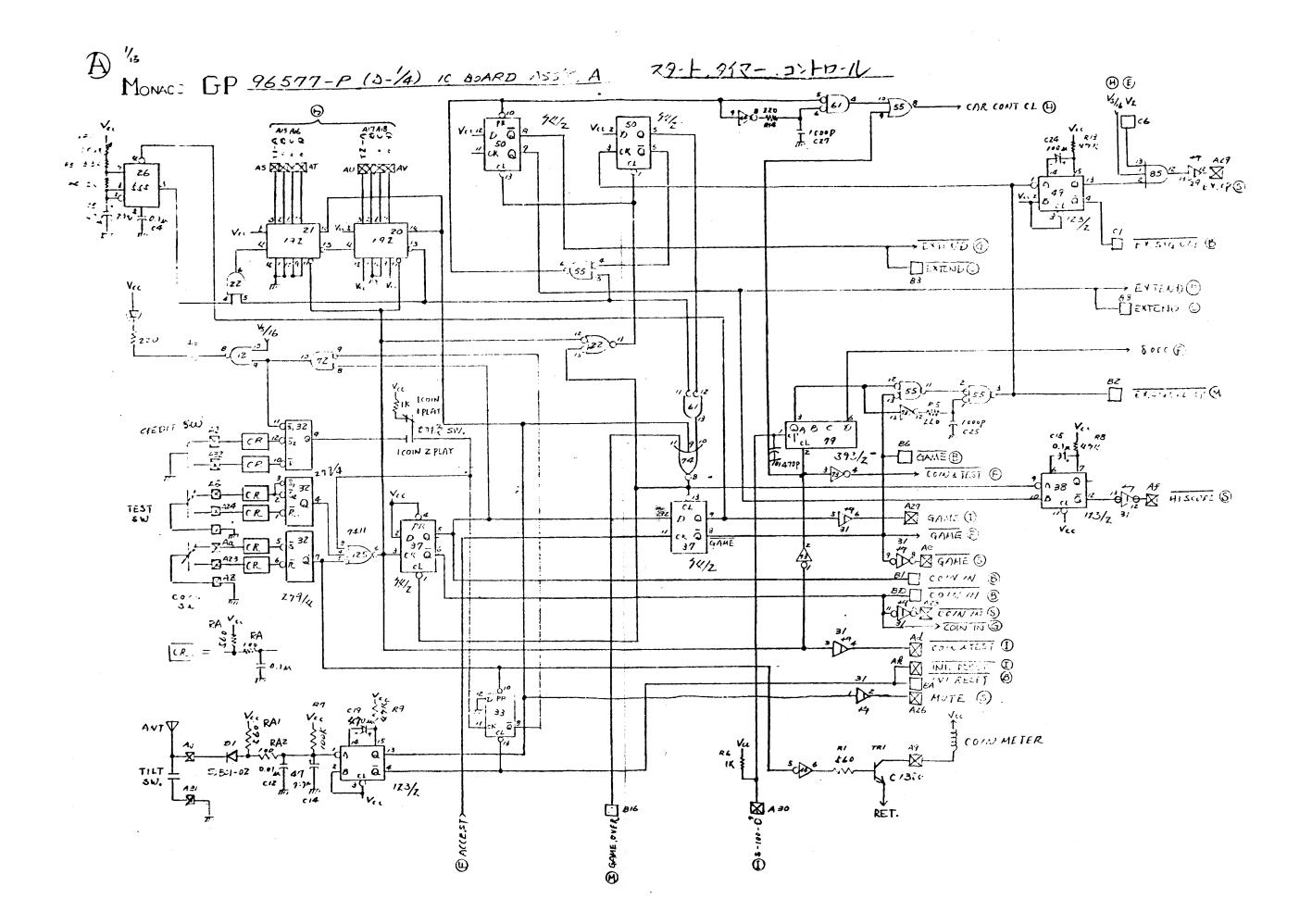


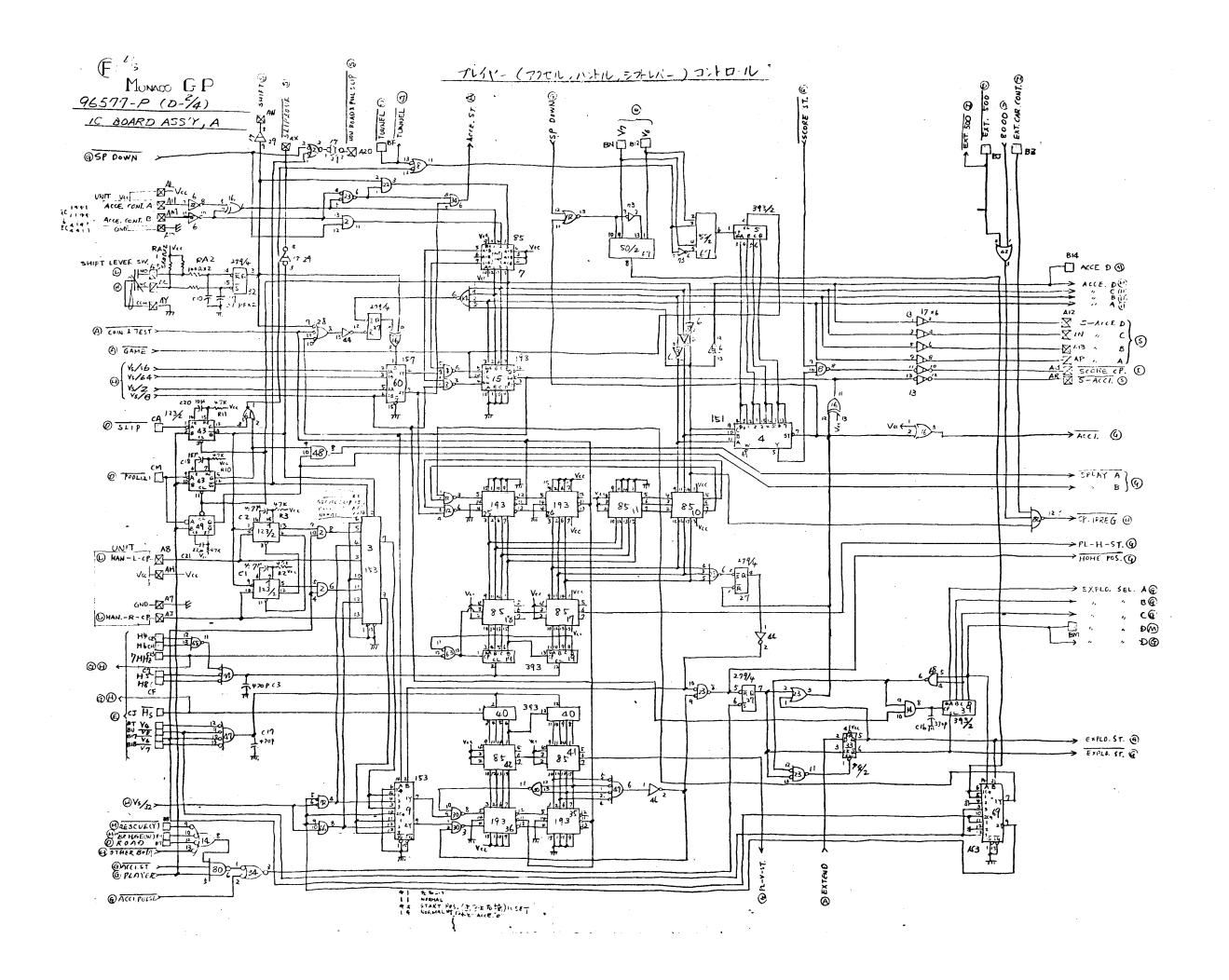


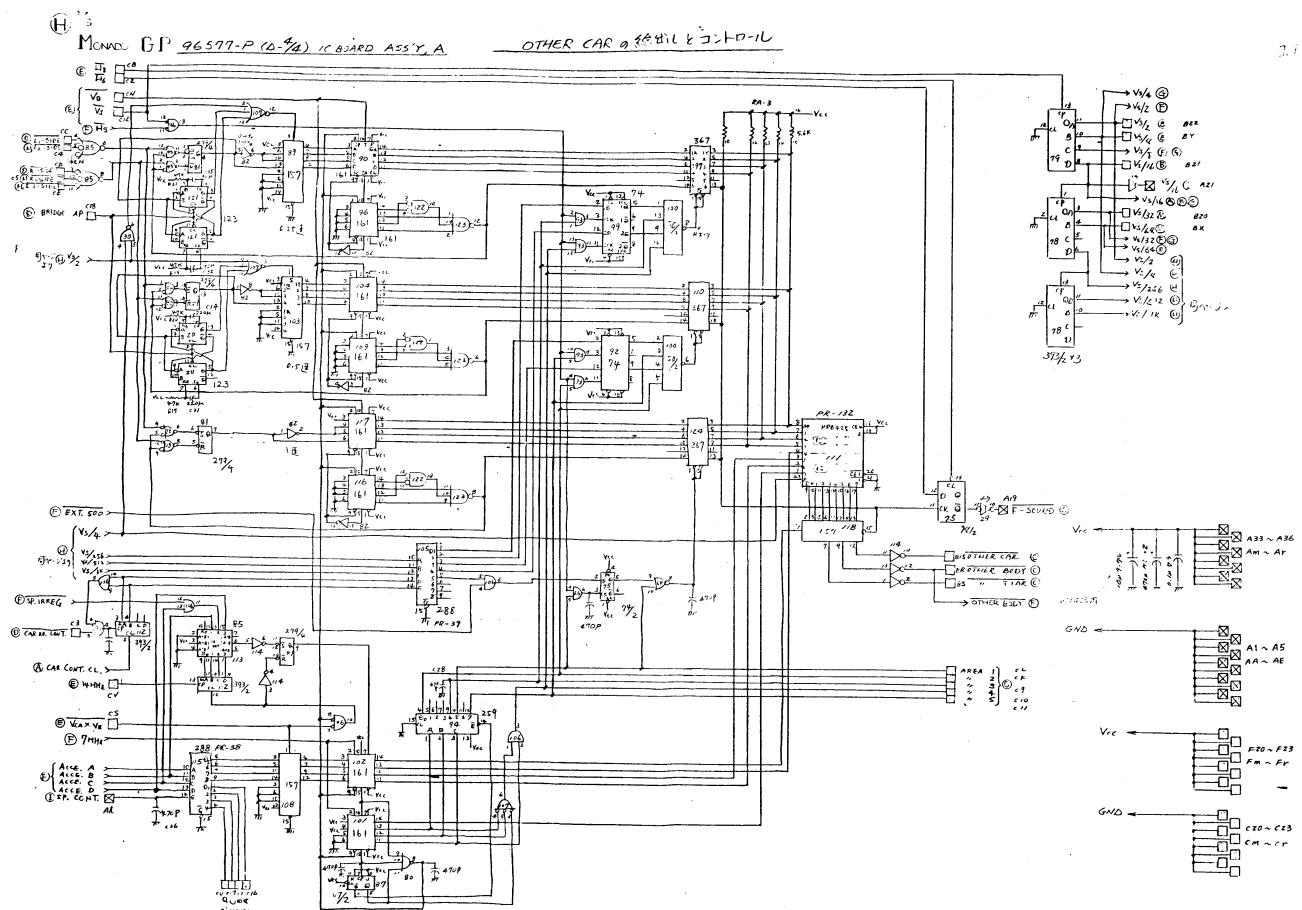
96597-P SCORE DISPLAY IC BONKO HSSY (0-3/3)

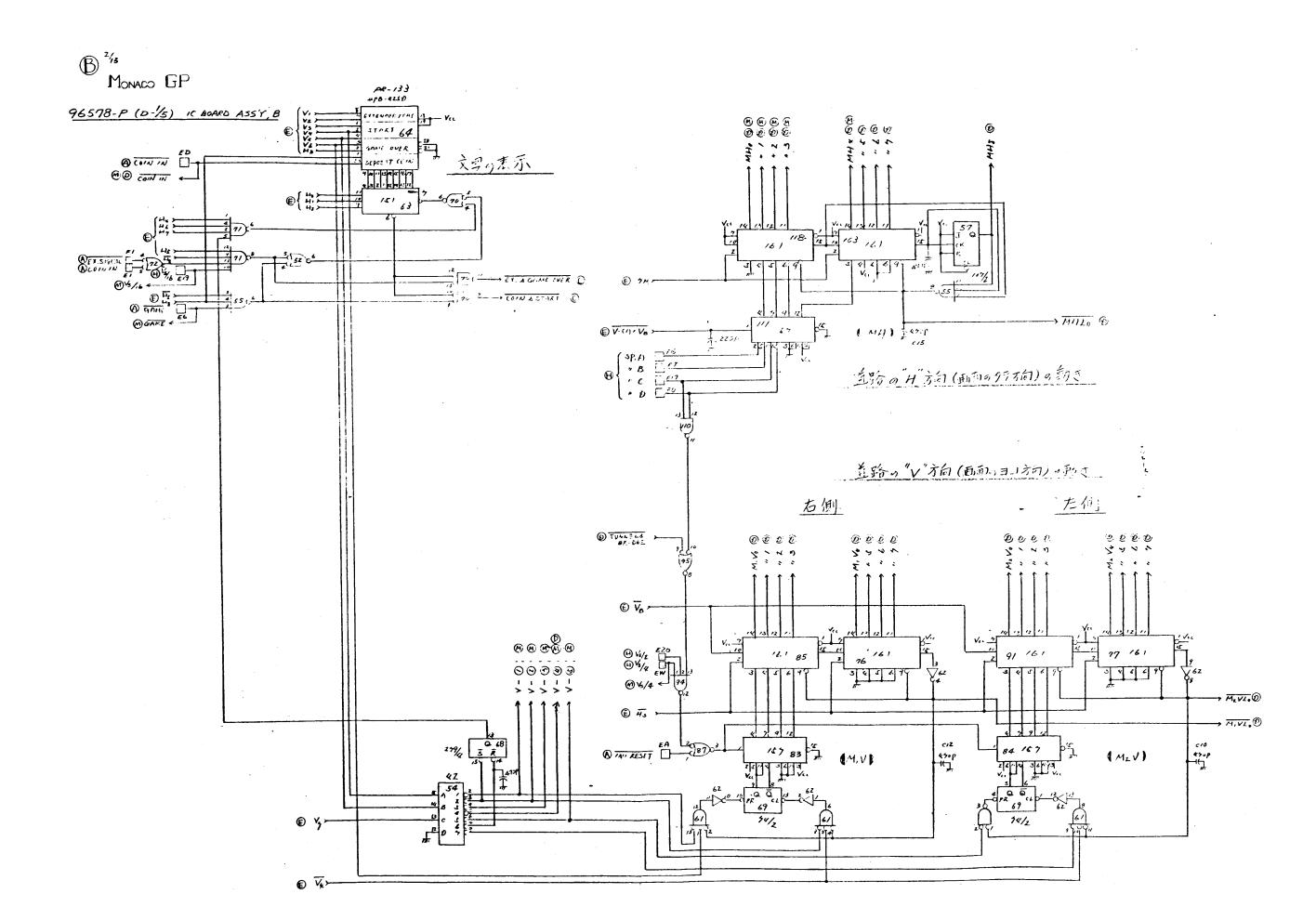
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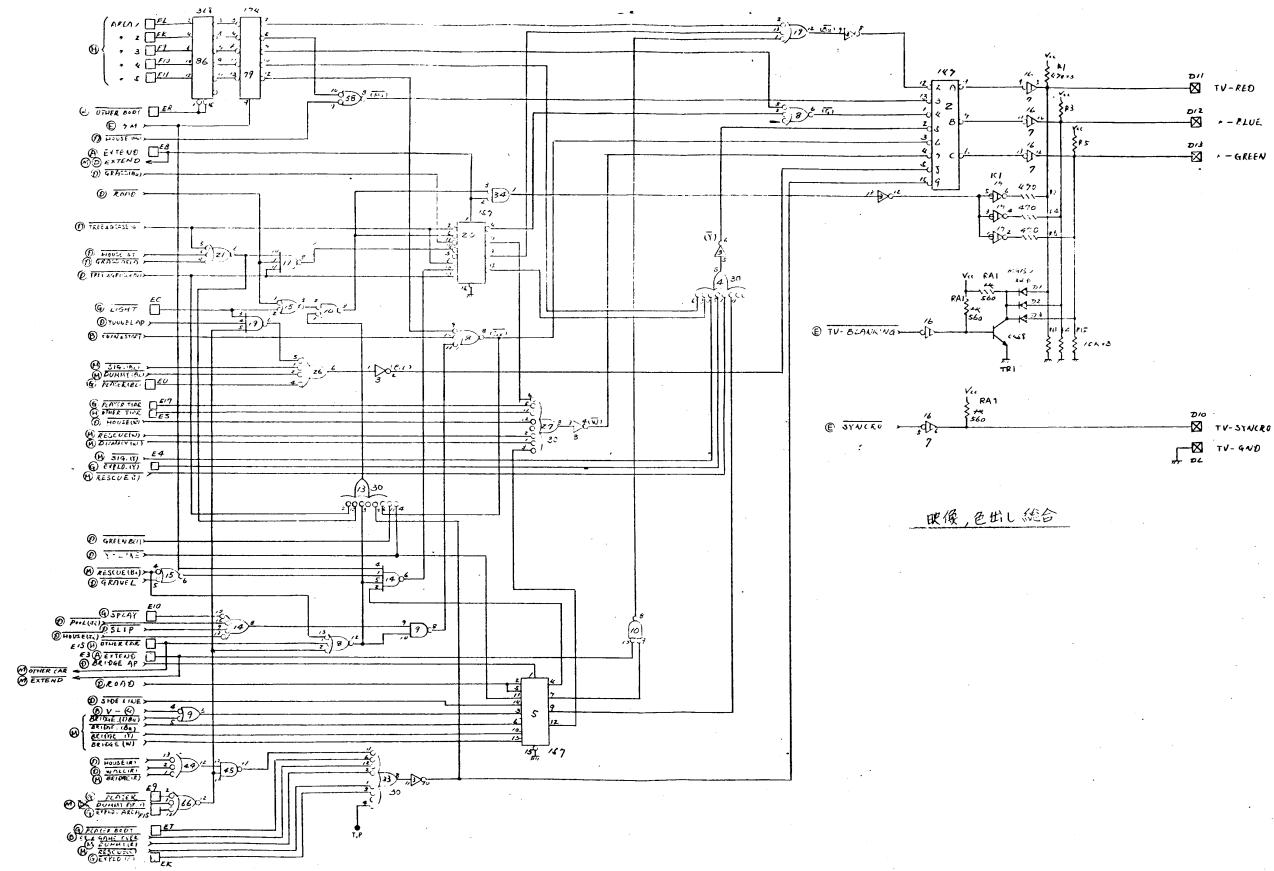


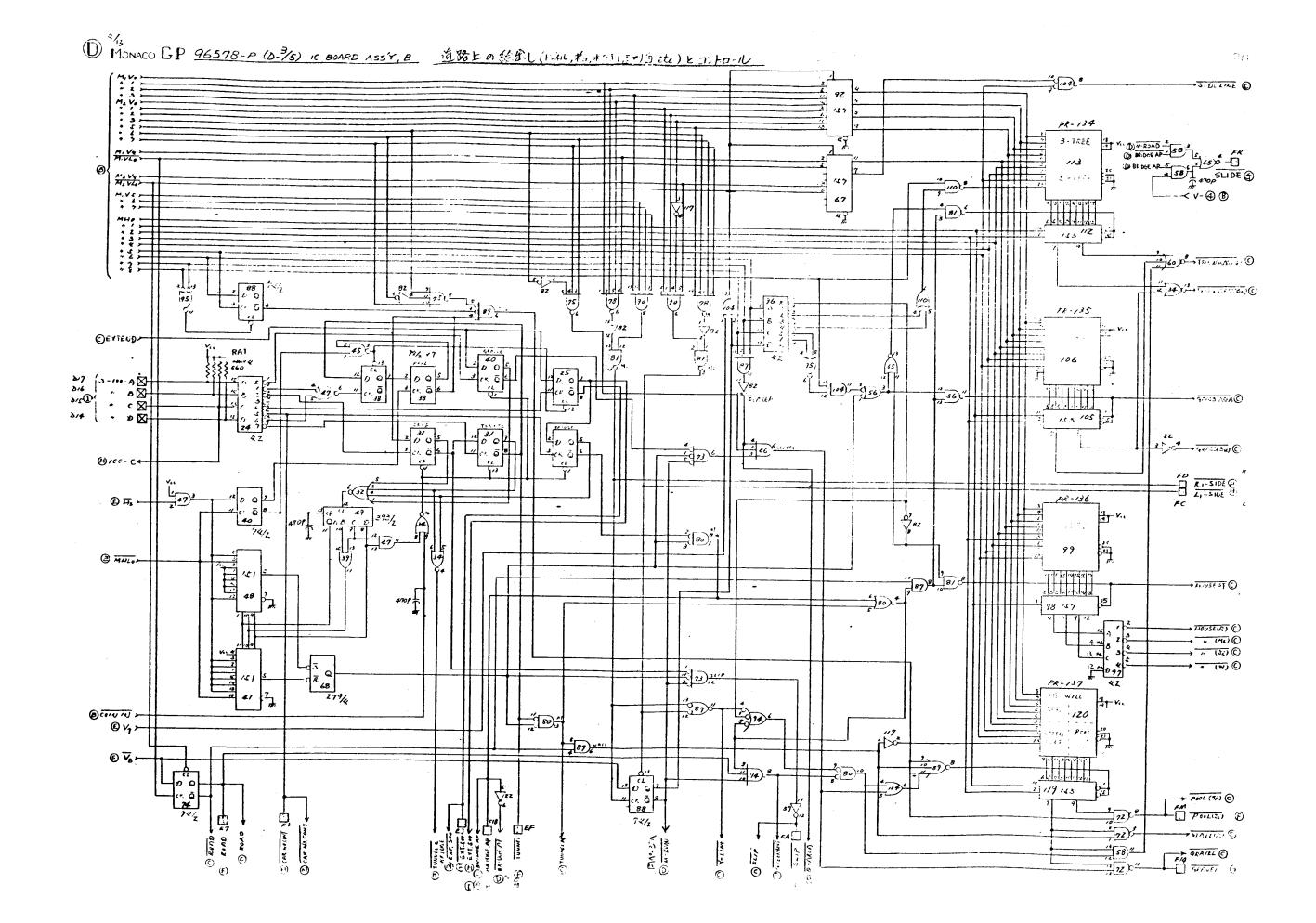












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