

"Turbo" CPU Pinouts SEGA 1981

CN-3 "A" CPU PCB

Pin #	Description
1	+ 5v
2	+ 5v
3	+ 5v
4	+ 5v
5	+ 12v
6	- 12v
7	Key
8	Grnd
9	Grnd
10	Grnd
11	Grnd
12	Grnd

CN-4 "B" CPU PCB

PIN #	Description
1	+ 5v
2	Optical Sensor Steering
3	Optical Sensor Steering
4	Key
5	Grnd
6	Antenna ?

CN-5 "C" CPU PCB

Pin #	Description
1	Grnd
2	N/C
3	Coin Mech 2
4	Coin Mech 1
5	+ 5v
6	+ 5v
7	Key
8	N/C
9	Grnd
10	Grnd
11	Coin Switch 2
12	Coin Switch 1
13	Test Switch
14	Service Switch
15	Shift
16	Start Switch
17	Accelerator To Buffer PCB
18	Accelerator To Buffer PCB

CN-6 "D" CPU PCB

Pin #	Description
1	Grnd
2	Grnd
3	Key
4	+ 8v Unregulated
5	+ 8v Unregulated
6	N/C

"Turbo"

Sound & PROM PCB Pinouts

SEGA 1981

CN-2 "F" Snd PCB Upright

Pin #	Description
1	Audio Out + Upper Speaker
2	Shield
3	Audio Out + Lower Speaker
4	Shield
5	N/C
6	N/C
7	N/C
8	N/C
9	N/C
10	N/C
11	N/C
12	N/C

CN-2 "F" Snd PCB Cockpit

Pin #	Description
1	Audio Out + Front Spkr
2	Shield
3	Audio Out + Rear Spkr
4	Shield
5	Audio Out + Right Spkr
6	Shield
7	Audio Out + Left Spkr
8	Shield
9	N/C
10	N/C
11	Key
12	N/C

CN-3 "G" Sound PCB

Pin #	Description
1	Speed
2	Grnd
3	Tachometer
4	N/C
5	Key
6	N/C

CN-4 "H" Sound PCB

Pin #	Description
1	+5v
2	Key
3	Grnd
4	+12v

CN-3 "E" PROM PCB

Pin #	Description
1	Grnd
2	Key
3	Green
4	Blue
5	Red
6	Composite Sync