

# SEGA System 1 / 2 Pinout

SEGA SYSTEM 1 / 2			
Solder Side			Parts Side
Ground	<b>A</b>	<b>1</b>	Ground
Ground	<b>B</b>	<b>2</b>	Ground
+5 Volts	<b>C</b>	<b>3</b>	+5 Volts
+5 Volts	<b>D</b>	<b>4</b>	+5 Volts
Coin Counter 2	<b>E</b>	<b>5</b>	Coin Counter 1
Not Used	<b>F</b>	<b>6</b>	+12 Volts
P2 Button 3	<b>H</b>	<b>7</b>	P1 Button 3
P2 Button 2	<b>J</b>	<b>8</b>	P1 Button 2
P2 Button 1	<b>K</b>	<b>9</b>	P1 Button 1
Not Used	<b>L</b>	<b>10</b>	Not Used
P2 Down	<b>M</b>	<b>11</b>	P1 Down
P2 Up	<b>N</b>	<b>12</b>	P1 Up
P2 Right	<b>P</b>	<b>13</b>	P1 Right
P2 Left	<b>R</b>	<b>14</b>	P1 Left
P1 Start	<b>S</b>	<b>15</b>	Coin 1
P2 Start	<b>T</b>	<b>16</b>	Coin 2
Not Used	<b>U</b>	<b>17</b>	Test Switch
Not Used	<b>V</b>	<b>18</b>	Service Switch
Speaker -	<b>W</b>	<b>19</b>	Speaker +
Video Green	<b>X</b>	<b>20</b>	Video Red
Video Sync	<b>Y</b>	<b>21</b>	Video Blue
Ground	<b>Z</b>	<b>22</b>	Ground

## SEGA System 1 / 2 GAMES

SEGA System 1	SEGA System 2
<p>4D Warriors Block Gal Brain Bullfight / The Toughyuu Choplifter Flicky Gardia I'm Sorry / Gonbee no I'm Sorry Mister Viking My Hero / Seishun Scandal Noboranka / Zippy Bug Pitfall II Rafflesia Regulus Sega Ninja / Ninja Princess Spatter / Sanrin / Tricycle San Star Jacker SWAT Teddy Boy Blues Up'n Down Water Match Wonder Boy (Also released on Sega System 2)</p>	<p>119 Choplifter Dakkochan House Heavy Metal Shooting Master Toki no Senshi: Chrono Soldier UFO Senshi Youko Chan Warball Wonder Boy (Also released on Sega System 1) Wonder Boy in Monster Land</p>

