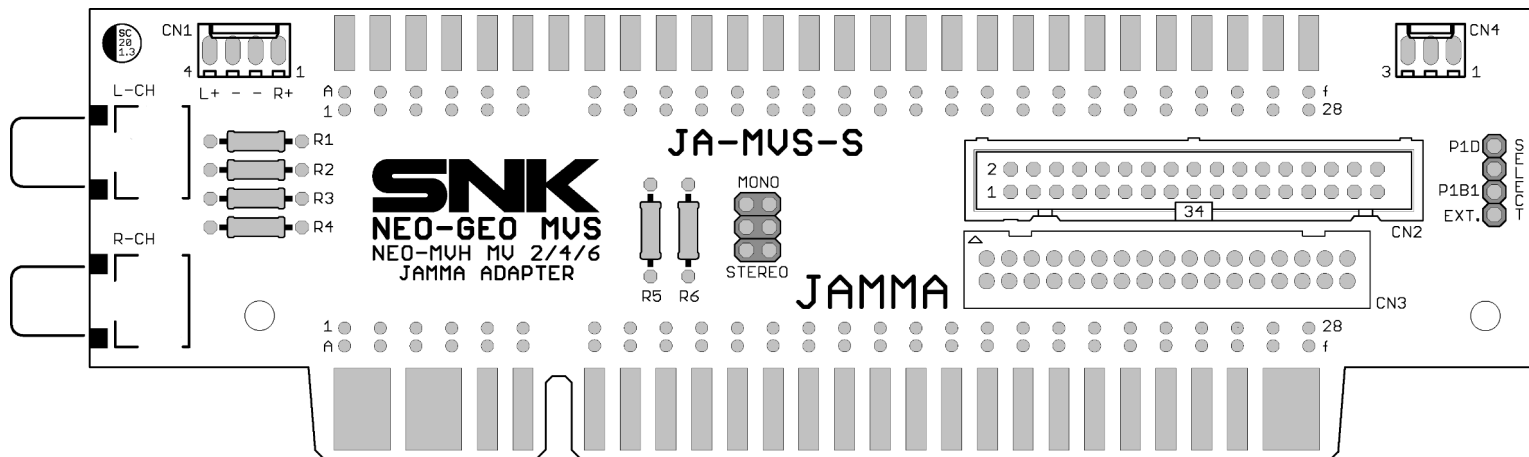


SNK NEO GEO MVS TO JAMMA ADAPTER STEREO

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JA-MVS-S v1.3



Designed to redirect SNK Neo Geo MVS multi slots PCB signals to work properly in a JAMMA cabinet or with a Supergun. This adapter features button remapping, different game select options, amplified mono or stereo sound output and line level stereo sound.

Compatible with SNK NEO GEO MVS multi slots boards.

NEO-MVH MV 2 / 4 / 6

Not for use with single slot Neo Geo boards.

Remote Button Remapper.

Remapper allows you to easily remap all 4 NEO GEO action buttons to your preferred configuration. (A few examples/suggestions are included in the images.)

The remote board also includes tactile switches for Test, Service, Coin 1, and Coin 2.

Up to 6 buttons for both players can be remapped. Up to 5 buttons via the JAMMA edge and up to 6 buttons via CN3 (Hirose DF1B 34 pins header). Compatible with a CPS2/CPS3 kick harness.

The remote board remapper comes with a 3 feet (91cm) ribbon cable. Allowing you to mount the remapper practically anywhere in your cabinet.

MONO / STEREO

Sets the sound output. Mono sound out to the JAMMA edge, and amplified Stereo sound out to CN1 or Line level stereo sound out to the RCA jacks.

L-CH / R-CH

RCA line level stereo sound outputs.

SELECT

Sets the Select Game button to be either activated with P1 Down or P1 Button 1 (A). Can also be set to use extra buttons by setting it to EXT. and using a harness connected to CN4.

CN1

Amplified stereo sound output.

Molex 0.100" (2.54mm) header.

CN2

Used in conjunction with the BR-S (Button Remapper Standard) PCB to add support for the remapping of the action buttons.

Or with the S-DB (Service Daughter Board) PCB, which acts as a pass through for the action and service buttons. It also gives the operator access to service buttons if they were to be missing from the arcade cabinet.

Updated : 2021-03-10

CN3

For use with a CPS2/CPS3 compatible kick harness.

Hirose DF1B 34 pins header.

CN4

External header to connect your Game Select Up and Select Down buttons harness to.

Molex 0.100" (2.54mm) header.

Pinout.

SNK NEO GEO MVS (MV 2 / 4 / 6)			
Solder Side			Parts Side
Ground	A	1	Ground
Ground	B	2	Ground
+5 Volts	C	3	+5 Volts
+5 Volts	D	4	+5 Volts
NC	E	5	NC
+12 Volts	F	6	+12 Volts
Key	H	7	Key
Coin Counter 2	J	8	Coin Counter 1
Lock Out 2	K	9	Lock Out 1
Speaker Left	L	10	Speaker Right
Test	M	11	NC
Video Green	N	12	Video Red
Video Sync	P	13	Video Blue
Service	R	14	Video Ground
NC	S	15	NC
Coin 2	T	16	Coin 1
P2 Start	U	17	P1 Start
P2 Up	V	18	P1 Up
P2 Down	W	19	P1 Down
P2 Left	X	20	P1 Left
P2 Right	Y	21	P1 Right
P2 Button 1 (A)	Z	22	P1 Button 1 (A)
P2 Button 2 (B)	a	23	P1 Button 2 (B)
P2 Button 3 (C)	b	24	P1 Button 3 (C)
P2 Button 4 (D)	c	25	P1 Button 4 (D)
Select Game Down	d	26	Select Game Up
Ground	e	27	Ground
Ground	f	28	Ground

CN1	
1	Speaker Right +
2	Speaker Right - (Ground)
3	Speaker Left - (Ground)
4	Speaker Left +

CN2			
+12 Volts	1	2	+12 Volts
Ground	3	4	Ground
Coin 2	5	6	Coin 1
Test	7	8	Service
P1 Button 1 In	9	10	P1 Button 1 Out
P2 Button 1 In	11	12	P2 Button 1 Out
P1 Button 2 In	13	14	P1 Button 2 Out
P2 Button 2 In	15	16	P2 Button 2 Out
P1 Button 3 In	17	18	P1 Button 3 Out
P2 Button 3 In	19	20	P2 Button 3 Out
P1 Button 4 In	21	22	P1 Button 4 Out
P2 Button 4 In	23	24	P2 Button 4 Out
P1 Button 5 In	25	26	P1 Button 5 Out NU
P2 Button 5 In	27	28	P2 Button 5 Out NU
P1 Button 6 In	29	30	P1 Button 6 Out NU
P2 Button 6 In	31	32	P2 Button 6 Out NU
NC	33	34	NC

CN3	
9	P2 Button 6
15	P1 Button 6
17	P1 Button 5
19	P1 Button 4
21	P2 Button 4
23	P2 Button 5
33	Ground
34	Ground
All other pins are not connected.	

CN4	
1	Select Game Up
2	Ground
3	Select Game Down

NC: Not connected.
 NU: Not used.