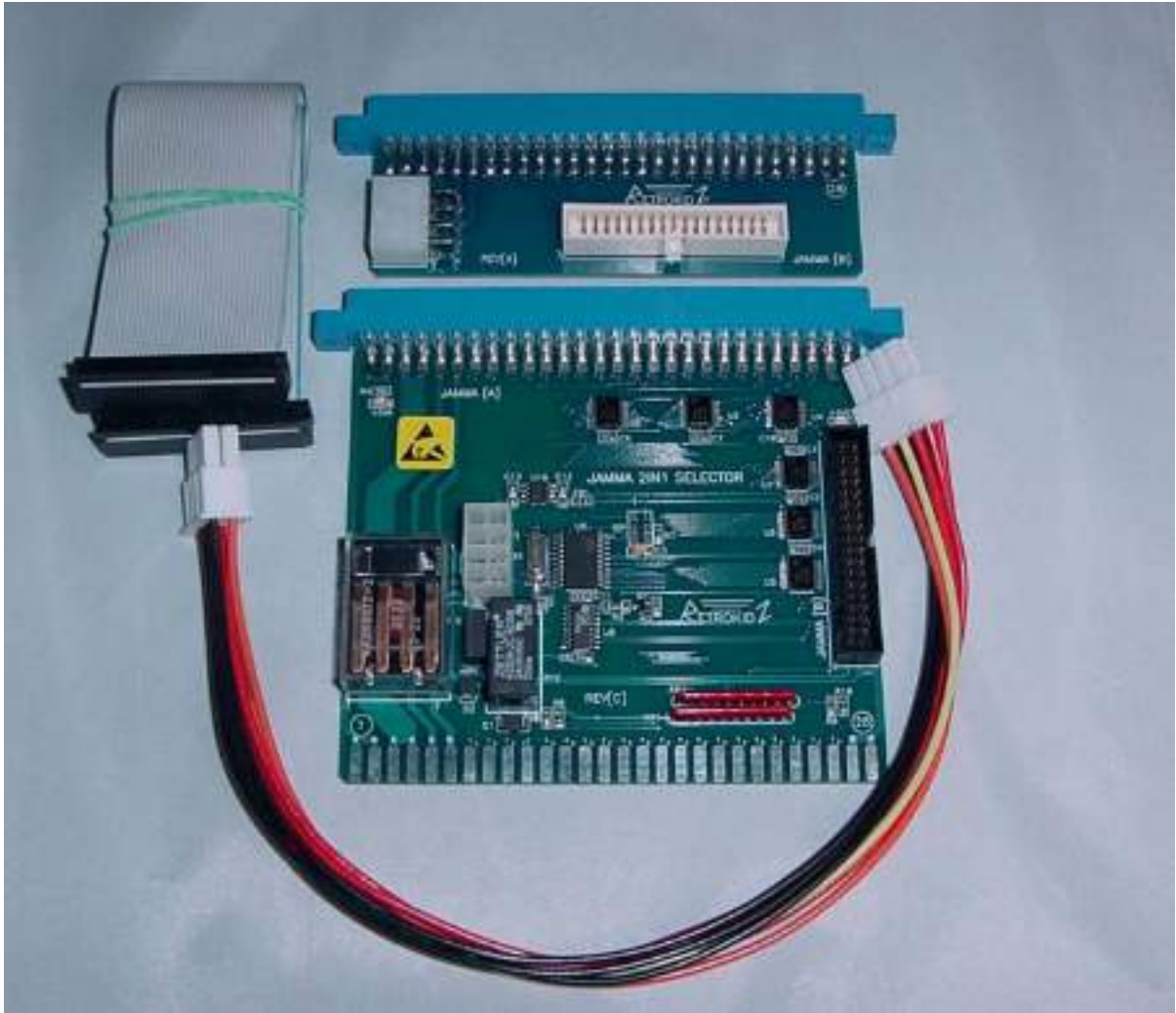


JAMMA 2in1 Game Selector INSTALL GUIDE



Each JAMMA 2in1 Selector includes the following items:

1. JAMMA 2in1 Master board
2. One 14" power cable
3. 34pin Ribbon cable
4. One JAMMA Satellite board

GAME SELECTOR OVERVIEW

DO NOT at any time plug or unplug ribbon or power cables when the power is on.

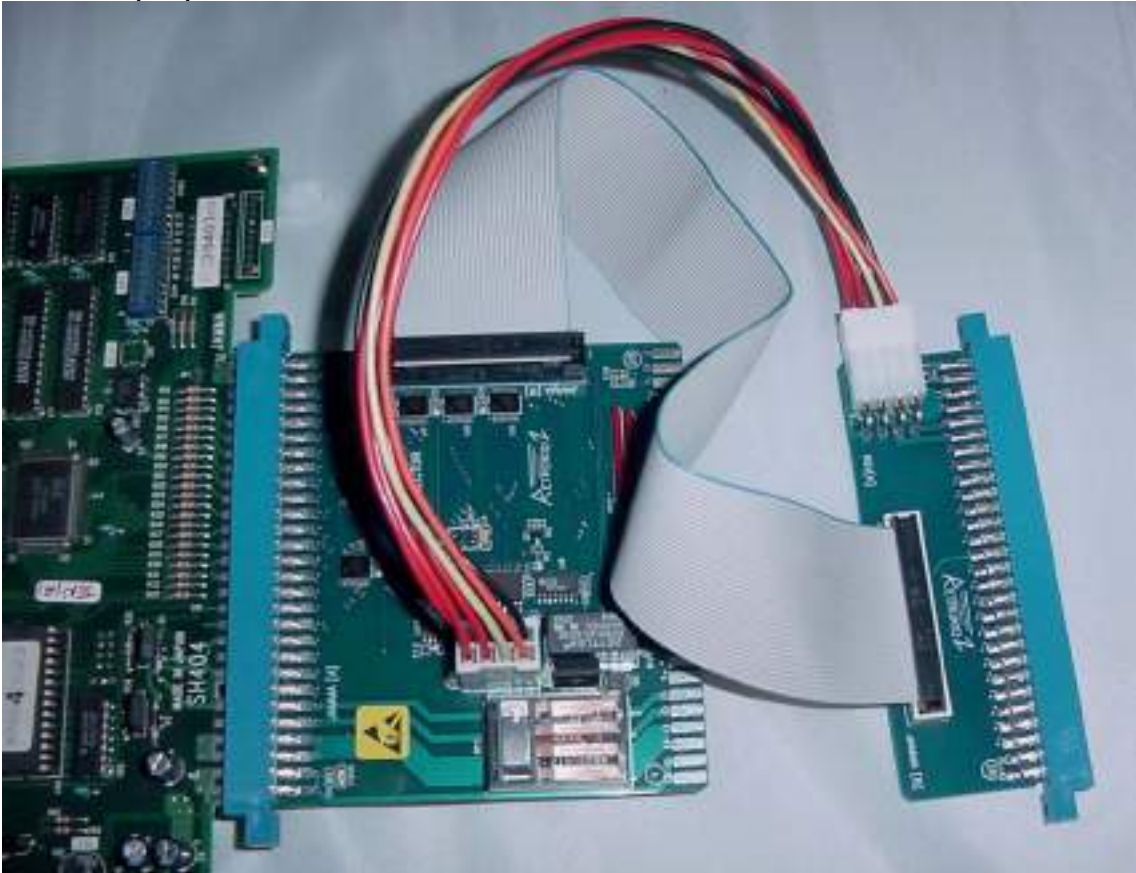
IMPORTANT INFORMATION PLEASE READ & UNDERSTAND FULLY

The JAMMA 2in1 selector kit is designed for any horizontal or vertical monitor game boards which comply with the JAMMA standard. Up to 4 buttons per player only.

You can cycle between the two games by holding down the P2 button then pressing the P1 button. It is not recommended to mix horizontal and vertical monitor games for obvious reasons.

INSTALLING THE 4 GAME SELECTOR

The supplied 34pin ribbon cable contains two connectors. This cable has connectors at each end. An 8pin power cable is also included to attach between the main and satellite board



The Master board or board A is the first board selected on power up, then satellite board B

SPECIAL CONTROL PANEL SEQUENCES

Hold P2 button then press P1 switches to next game PCB installed

Hold P2 button then move joystick UP or DOWN will add credits

POWER SUPPLY CONSIDERATIONS

The power supplies contained in classic arcade games in general are over 25years old some may have “drifted” out of spec on the +5v power rails. It may be necessary to replace these aging power supplies with something newer and more stable. We recommend that you perform the following test to ensure reliable & trouble free operation of your arcade game & 4 game selector. It will require an accurate digital voltmeter.

Power up your game and take note of which adapter has its green LED's lit. Take your volt meter and probe the two corner pins of one of the 20pin IC's on the game PCB as shown in the picture below.



THE VOLTAGE READING SHOULD BE NO LOWER THAT 4.75VDC.

If it is lower and you power supply does not have a way of adjusting the voltage to at least that minimum level then we strongly suggest you purchase a new switching power supply like the Happ power supply.

TTL devices in these older arcade games require that the +5v line be in the range of 4.75v minimum to a maximum of 5.25v. If you run your game PCB's at a voltage less than the spec WILL cause intermittent failures at best, to not running the game at all as a worst case

IF YOU HAVE ANY PROBLEMS OR SUGGESTIONS ON HOW TO IMPROVE THIS
INSTALL GUIDE PLEASE CONTACT SUPPORT@VECTOR-LABS.COM