Jr Pacman Installation Guide

Overview

Follow this short pre-install checklist to ensure a smooth, safe installation and reliable operation of your high score save kit.

Safety First

- Power Off & Unplug**: Turn the game **off** and **unplug the cabinet** before touching the game board.
- ESD Precautions (Recommended): Work on an anti-static mat and ground yourself to avoid electrostatic discharge.

Preparation Checklist

- Verify Board Health**: Confirm your **game board is 100% working** *before* installing the kit.
- Remove Board Safely**: With power **off**, carefully remove the game board from the cabinet.
- Label Connectors**: Tag **every connector and cable** you disconnect. Clear labels make re-installation fast and accurate.
- Record Orientation**: Note the **orientation of each connector/cable**. *(Tip: take photos from multiple angles for reference.)*
- Set Up Your Workspace**: Use a **well-lit workbench** with enough room to lay out the board, kit, and tools.

Next Step

Follow the instructions step-by-step using the photos below and the labels you created during the preparation checklist.

The Jr Pacman kit contains -

1 – z80 Daughter card

Z80 processor required. Purchase via the product page options or install with your current Z80.
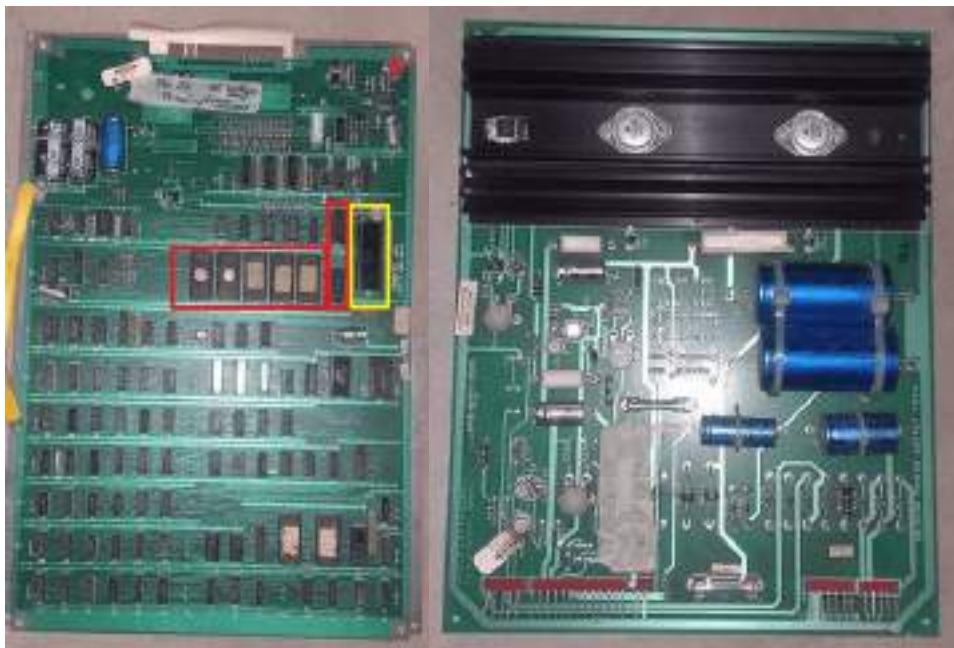
Overview –

Start with locating your z80 socket.

This is what your pcb should look like. There are 2 different PCBs that the Jr Pacman kit will work with. **Please note where the kit will install on the PCB of what you have.** This kit will only work on a Jr Pacman PCB.
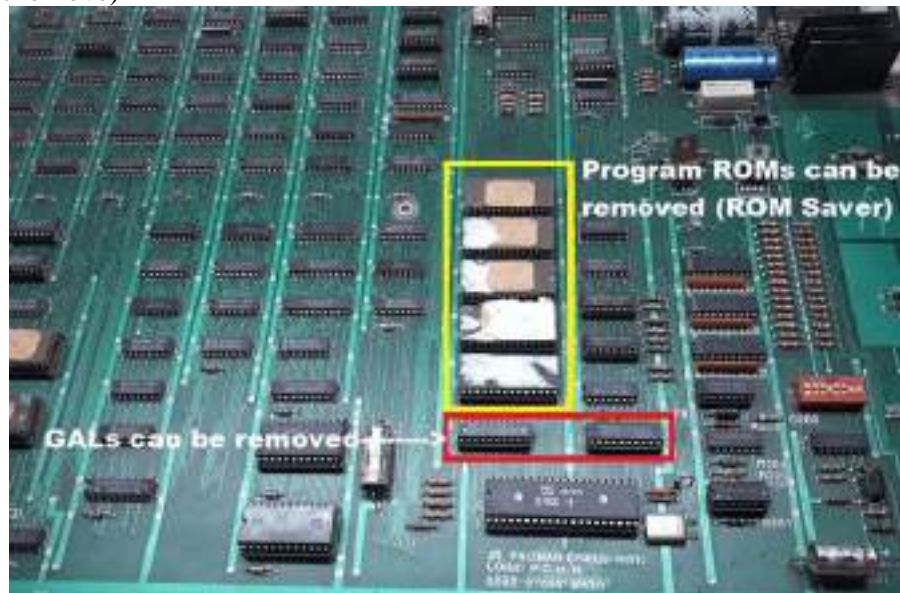

The Conversion Jr Pacman pcb is very similar, however, it does not plug into a standard Pacman (or Ms. Pacman) cabinet like the FIELD pcb above. It uses a DC power pcb...also pictured below.
The z80 and the ROMs and GALs are highlighted –

POWER PCB for DEDICATED/CONVERSION Jr Pacman cabinet. If you have this pcb in your game, it's most likely dedicated!
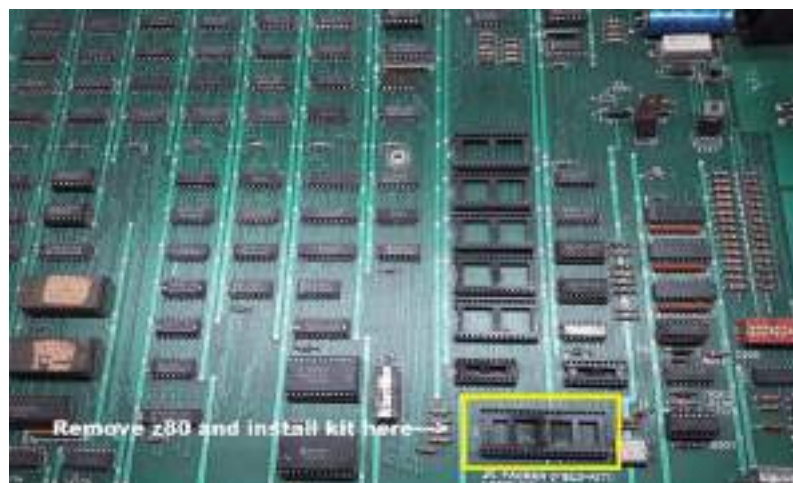
1. Remove z80 processor (optional ROMs and GALs can also be removed. Will need a riser if you do not remove)

2. Remove cpu, plug cpu on savekit, plug kit where z80 was. Note the notch on the z80. Online kit shown as reference. The offline will install the same way.

Also, you will have to use a "riser" socket if you are not removing the ROMs and GALs.

The kit overhangs the pcb a tad on the far side.

You're done!

- Double check your work
- Install back in cabinet using pictures you took and any marked connectors
- Power up the game and enjoy!
- If the game does not start, turn power off immediately, double check your work.

How do I get to the menu settings?

With the power off on your game. Press and hold P1 while you turn the game on. Release P1 button when the screen tells you to. You are now in the main menu settings. This is a feature built into your kits, so the menu settings are not accessible to your guests or family.

Now, having said that, you need to enable this feature in the menu settings, or disable if you want your kit to give you approximately 5 seconds every time you turn on your game.

Helpful links

Homepage – Visit HighScoreSaves.com – Free Play & High Score Save Kits

Product Page - Jr Pacman Free Play & High Score Save Kit – Buy Now at HighScoreSaves

What's a Wi-Fi kit? - Learn the Difference Between Wi-Fi Enabled and Standard Save Kits

Tips and Tricks - Download the HighScoreSaves Tips & Tricks Cheat Sheet (PDF)