Pacman | Ms Pac Single Kit 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 Pacman/Ms Pac only kit contains -
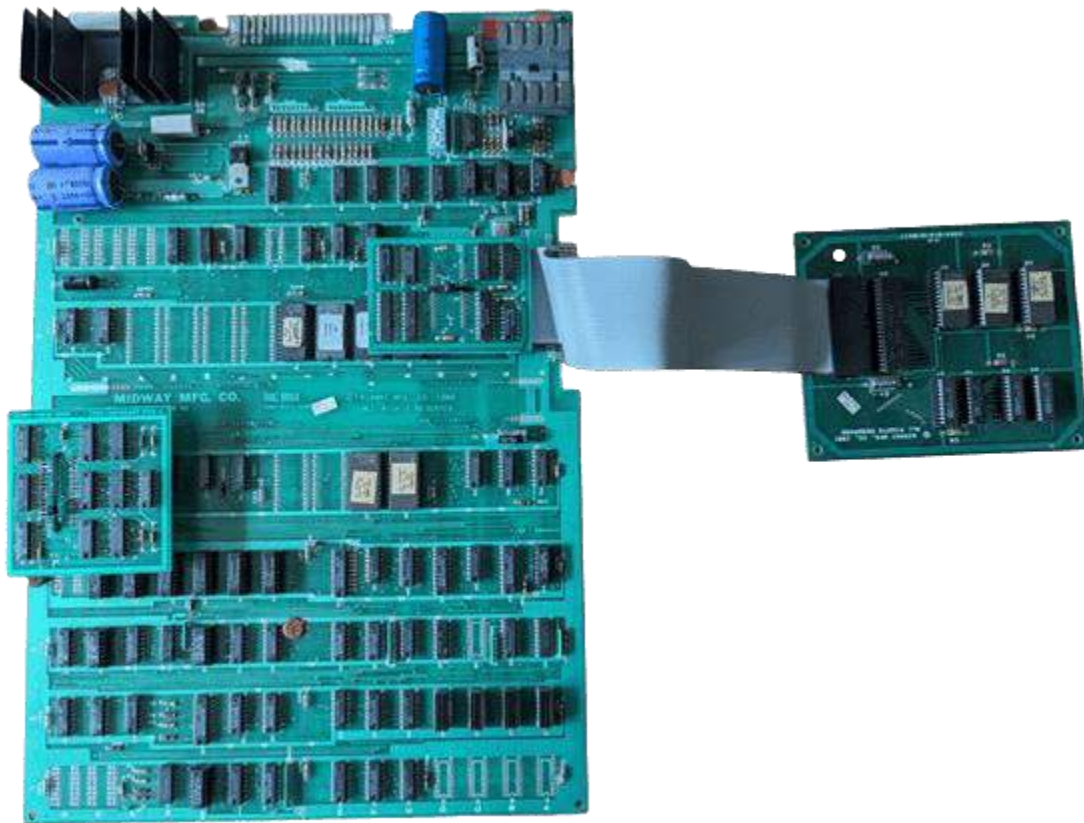
1 – z80 Daughter card

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

This kit will work on a Pacman or Ms Pacman pcb. They're the same thing as far as the kit knows.
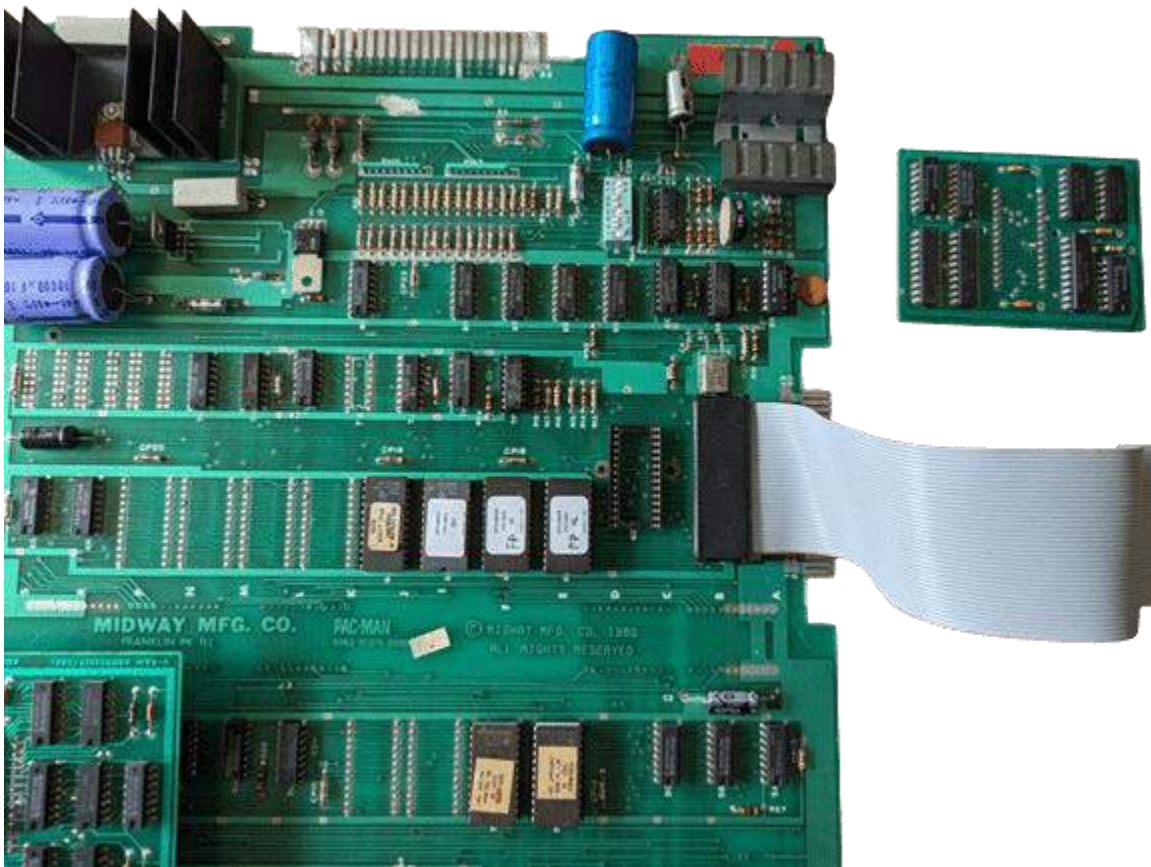
The only difference when installing our kit is that on Ms Pacman, **you will remove and not use the daughter card and ribbon cable that you currently have**. You will need to reuse the z80 on the old daughter card and install on our kit.
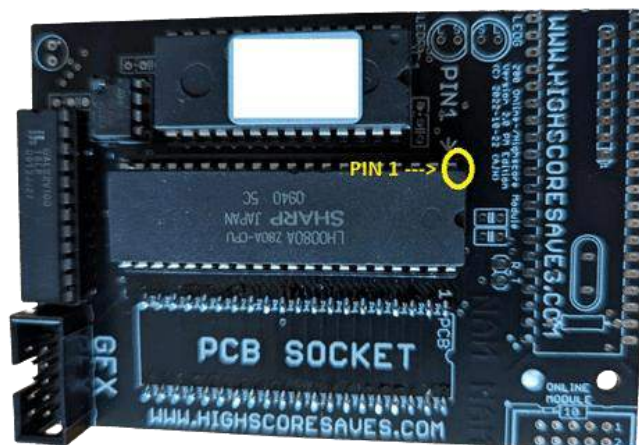
Overview –

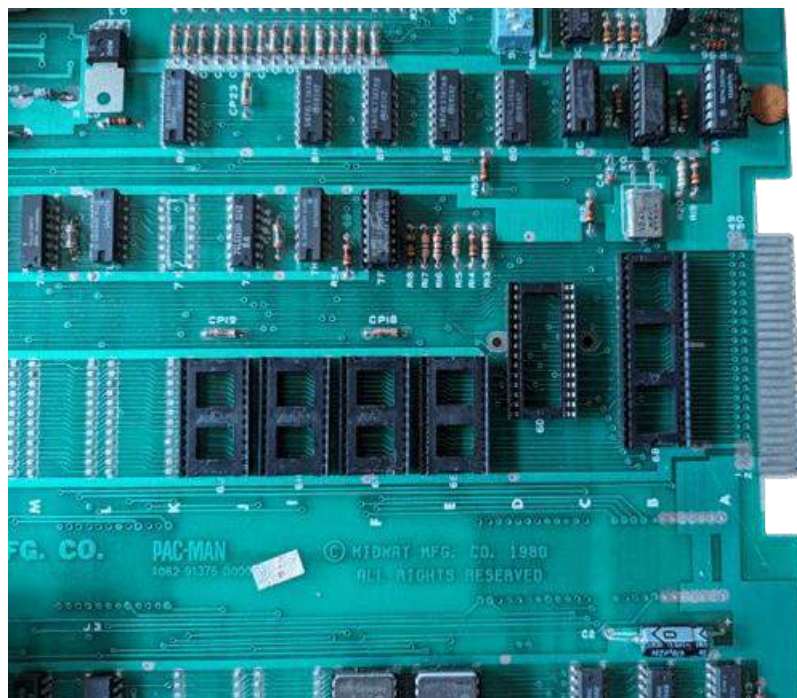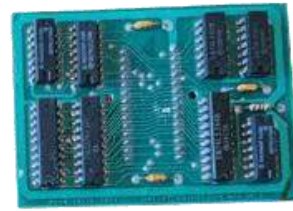This is what your pcb should look like. This kit will only work on a Pac/Ms Pac PCB.
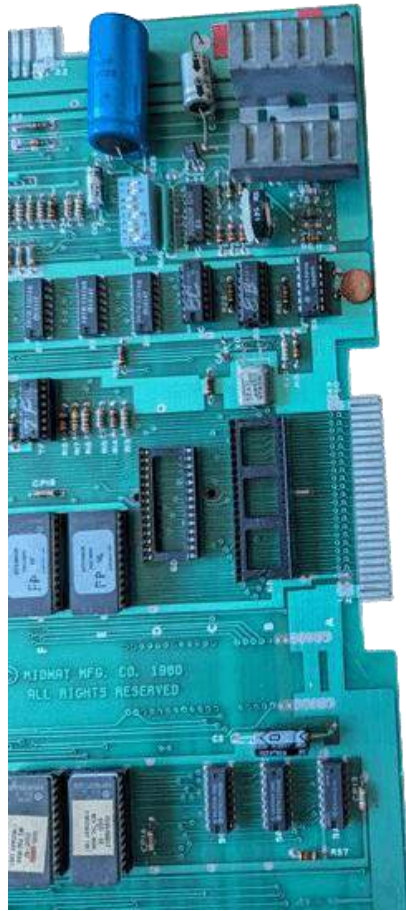
1. Remove your sync bus card and set to the side to install back later. **Note its orientation.**

2. Remove z80, plug z80 on save kit, plug 40 pin flat cable where z80 was, plug back sync bus-controller, secure sync bus controller w/ cable tie
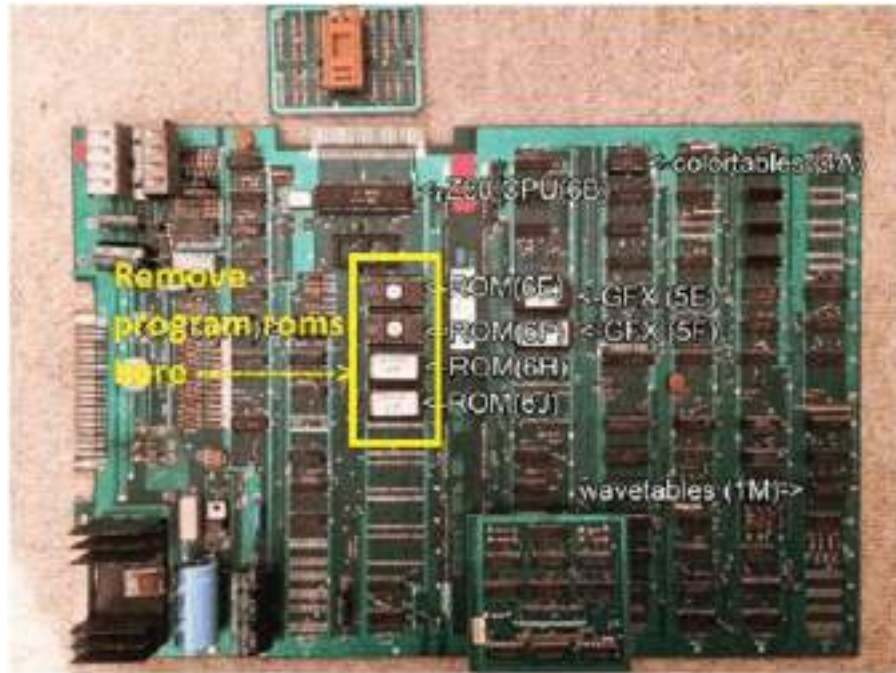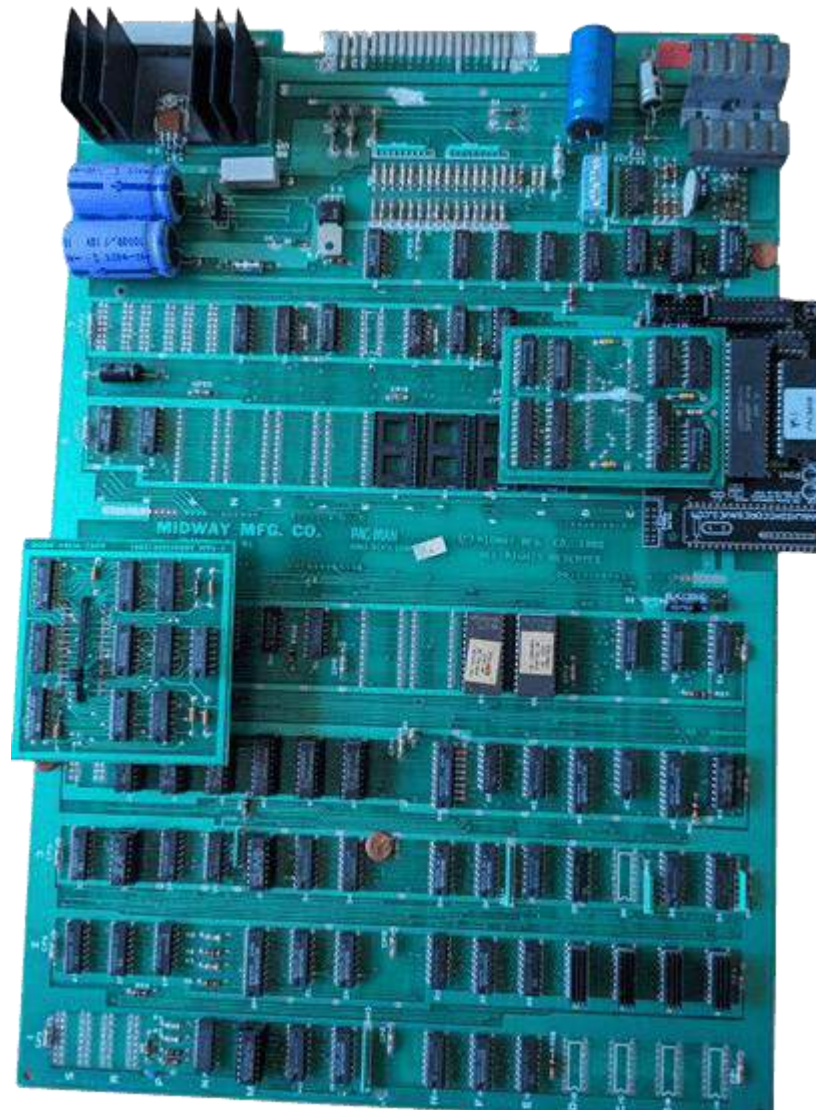
PAC-MAN

Important - Remove all programs in row 6

3. Install the z80 on kit [Ensure PIN 1 of the z80 is installed with the proper orientation]
4. Reinstall your sync bus

Your new kit will look like this –

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 - https://www.highscoresaves.com/Pacman-Free-Play-and-High-Score-Save-Kit/SW10080.2

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)