

Galaga 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 Galaga kit contains –

1 – z80 Daughter card, 1 3JH 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 3 different PCBs that the Galaga 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 Galaga PCB.



1. Locate your z80. Remove.
2. Install the z80 onto the daughter card then attach on PCB like this.
[Ensure PIN 1 of the z80 is installed with the proper orientation]-

Pin1 on z80 –



3. Ensure that nothing is hitting the underside of the new daughter card from your original PCB. Sometimes test points on your PCB need to be bent away.
4. Insert/replace the new 2732 eeprom on your pcb with the one provided.

[on the Galag pcb pictured above. Remember, change to bootleg in menu...you can hold down P1 button while powering cabinet on...the additional 2732 Eeprom should go on socket J4 (NOT K4)]

... All others look at the pics above. Midway PCB is at 3HJ and the Namco PCB is at 3F

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 - <https://www.highscoresaves.com/>

Product Page - <https://www.highscoresaves.com/Galaga-Free-Play-and-High-Score-Save-Kit/HSSGALAGA>

What's a Wi-Fi kit? - <https://www.highscoresaves.com/What-s-a-WiFi-Enabled-Kit-or-Standard-Kit/>

Tips and Tricks -

https://www.highscoresaves.com/media/a6/28/5e/1756433395/Highscoresaves%20Tips%20and%20Tricks_compressed.pdf?ts=1756433395