Instructions for putting together a Puzzli 2 / Super cart.

Please note:
I have not extensively tested puzzli2/s.
I take no responsibility if you damage your reproduction cart or PGM motherboard with this process.
There are noted bugs in the Puzzli2/s conversion. (In the demo, the mountains in the background are… jiggly).

First, locate puzzli2.zip and puzzl2s.zip (archive.org is your friend).
You need to make sure the CRC32 and sizes match up with these. If the names don't match, just rename them (we really only care about the names of v100.u5, 2sp_v200.u3, and 2sp_v200.u4)

puzzli2.zip

Name	CRC-32	Size	
a0900.u3	14911251	4,096 KB	
b0900.u4	6F0638B6	2,048 KB	
m0900.u2	9EA7AF2E	4,096 KB	
t0900.u9	70615611	2,048 KB	
v100.u5	1ABB4595	2,048 KB	

puzzli2s.zip

Name	CRC-32	Size	
2sp_v200.u3	2A5BA8A6	512 KB	
2sp_v200.u4	FA5C86C1	512 KB	

Extract these zips to a new folder.
Download and extract the patching program to the same folder.

This is what you should have:

Run the patching program puzzli2_patchrom.exe

This is what you should see:

I recommend using option 2 (type "2" and "enter").

Next, it will ask you what region you want this rom set to.
Pick the number (1-5), and then "enter" [5 is strongly suggested]
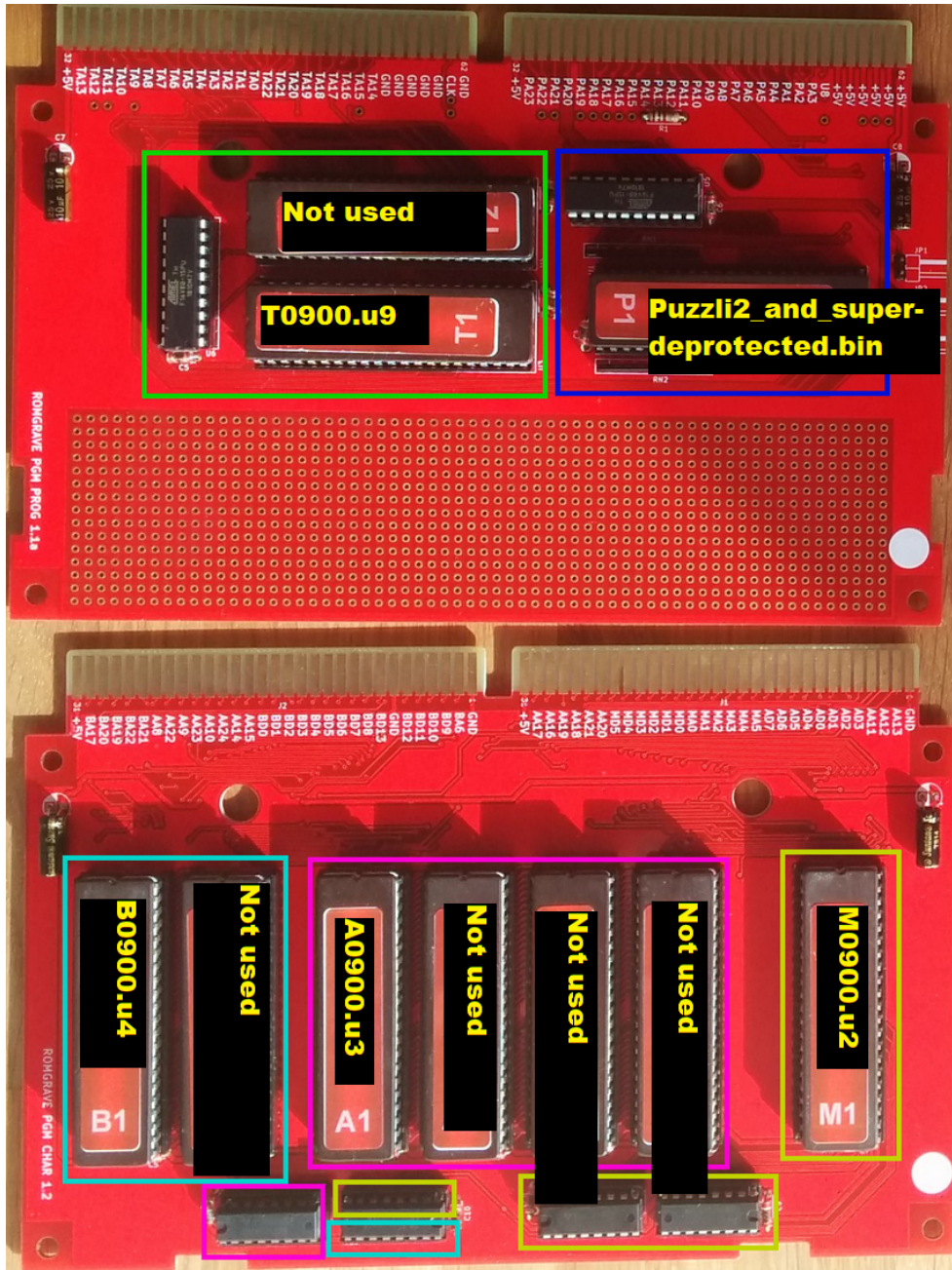If you've done everything right, you should have a new file: puzzli2_and_super-deprotected.bin

Next, I would remove v100.u5, 2sp_v200.u3, and 2sp_v200.u4 to keep from confusing things.

You'll want to burn all of the remaining roms to **27c322**

A0900.u3
B0900.u4
M0900.u2

T0900.u9
Puzzli2_and_super-deprotected.bin

Follow the easy diagram below for installation.

Lastly, the U5 that controls the program rom mapping.
I recommend using PGM_RG_U5.jed. You can install a switch on Jumper 2 to control if you want puzzli2 or puzzli2s.

iq_132

https://neo-source.com

https://www.patreon.com/iq_132

People who helped a lot with this:

GC8Tech - https://www.igspgm.com/ provided a test motherboard w/socketed BIOS.

Fluffy - for providing a beta cartridge.