

General Instructions For Super Mario Bros Pinball Machine Mods

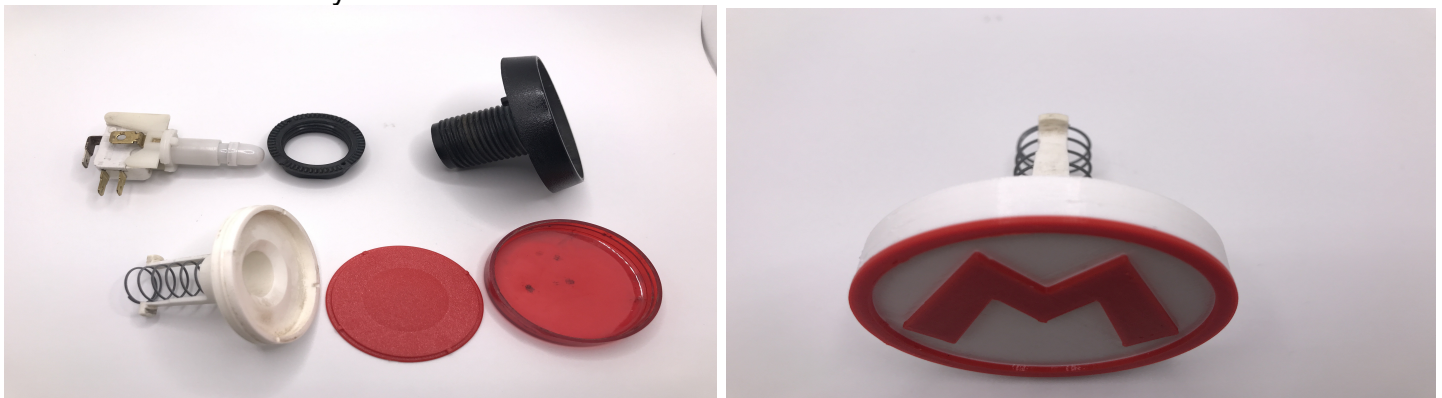
(Not all of these items may have come with the set your purchased)

Please note, not all games will have the same exact procedures due to how games are assembled and how people have made changes to them over the years.

Mario Shooter Button Cover

Notes:

- Make sure the machine is off before reaching into the cabinet.
- Pull and jiggle the center portion of the launcher button from the inside of the right side of cabinet. No need to remove any wiring. (See picture below for view of button assembly)
- Unscrew the black nut holding the launcher button to the cabinet and then remove the button from the front.
- Once the button is out, gentle squeeze the two white posts (you will see a spring between them) and push the button center out.
- Use a small screwdriver to gently remove the red cap from the button assembly. You will no longer need the red cap or the red round disc inside.
- Push the new Mario button cap onto the assembly making sure it is vertically aligned with the two white posts you squeezed together earlier (See picture below). Push until the rear rim on the new button is flush with the flat part of the button assembly.
- Push the spring down a little and then squeeze the two white posts and push back into the black button holder.
- Reinstall the button (with the M facing correctly), tighten the nut and push the center assembly back into the button assembly.



Hole Protectors

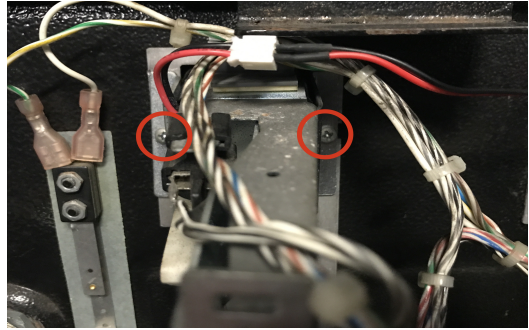
Notes: (read all steps before installing)

- Each protector is designed for a specific hole location
 - Smaller Red - Top Right Hole
 - Larger Blue - Top Left Hole
 - Larger Red - Bottom Left Hole
 - Green - Bottom Right Hole
 - Smaller Blue - Start Button
- Do not squeeze too hard or press on the thin upper area or you may risk damaging the protector. Remember to remove the film from the double sided tape before installing.
- The top two protectors can be installed with the gap facing the least noticeable position.
- The bottom two protectors must be aligned with the post and metal bracket around the hole. The easiest way is to align the flat portion with the metal bracket in back first and push that side into the hole first.
- Once aligned, push the protector into place until it is flat on the playfield and the gap in the plastic is flat against the side of the hole. Then press against the sides to securely fasten the tape.

Coin Reject Buttons

Notes:

- Turn off machine and open cabinet door
- Unscrew the two screws shown in picture (while holding the rear coin bracket in place) and the front cover should come off. Still hold/keep the rear coin bracket in place for easier reassembly.
- Replace old reject button with new button and reassemble (don't forget the spring)
- Make sure the post on the new coin return aligns with the hole in the bracket and the spring is in the proper position before tightening the screws.



Pipe Flasher Covers

Notes:

- Each Pipe Flasher Cover was designed to fit on specific flashers
 - Blue: Directly behind Green Flasher Cover location
 - Green: Front right flasher
 - Red: Front left flasher
 - Yellow: Middle flasher to the left of castle

Green Shooter Lane Cover

Notes:

- Install using the two existing screws

Upper Green Tunnel Pipe

Notes:

- Remove existing pipe. Install new pipe attaching zip tie to wire ramp the pipe rests on

Castle

Notes:

- Remove existing castle by pulling up the two plastic pins on top and then use an allen wrench to remove the metal support plate
- At this point, I recommend changing the flasher bulbs below the castle to red Comet 8SMD flashers (not the tower style). The red flashers give great effect lighting to the castle
- For castle installation, partially lifting the playfield will help the new castle clear the cabinet frame. It takes several little turns to tighten the allen screw, so advance the screw as much as you can before lowering on metal post. Mount the castle high enough to clear the flashers below and low enough so the bowser flag clears the glass and then tighten the allen screw. Install the flag by just sliding it the center metal post.

Mushroom Acorn Nuts

Notes:

- Make sure not to over tighten or you may strip the threads. But if this does happen, just wrap a piece of masking tape (about 1/8" x 3/4" strip) clockwise around the post threads. The mushroom will be nice and snug again.

Piranha Plant

Notes:

- Designed to be installed on the center pop bumper using the two existing screws

Star Drop Target

Notes:

- Installs just like installing a regular drop target (the new drop target may look like it was printed backwards, but that is how it was designed).
- Turn off the machine, open cabinet door, remove glass and lift playfield
- Using needle nose pliers, detach the spring from the existing drop target and from the metal assembly bracket. (Before removing existing drop target, note orientation so the new drop target is installed facing correctly). The existing drop target should now pull out from the top of the playfield.
- Install new drop target and reattach spring using the needle nose pliers. This part may be a bit tricky, but all it takes is a little patience.
- Test new target to make sure everything is aligned right before putting the glass back on.
- If the target is not fitting correctly, you may need to loosen the drop target assembly from the playfield, slightly move the assembly until the target moves freely and then tighten the assembly back up.

Thank you for your purchase and I hope you enjoy your game and my mods. If you have any questions, problems or suggestions for this or other mods, please email me directly at ThePinballDaddy@gmail.com