

Performance Pinball - Godzilla Premium/LE Bridge Mod Installation Instructions

Thank you for purchasing the Godzilla Bridge mod. Below are the steps and tools required to remove the existing printed vertical butyrate (plastic) bridge ball guides and replace them with your new 3-dimensional ball guide upgrade kit. Please note that while you will no longer need the screen-printed bridge pieces (front & rear) we do recommend that you retain and reuse the clear, unprinted butyrate pieces on the front left and right as the ball does ride along the plastic at times and leaving them in place will ensure smooth ball flow

Notes before starting

1. We will **only** remove the right-side bridge component from the bridge assembly.
2. Left side component will stay in place with only actuator and plastics removed
3. Make sure you will have ample access to the left side of the machine
4. **Make sure you have removed all 6 pinballs before starting**
5. "Playfield Jacks" can aid in installation of this and other mods and game maintenance
www.performancepinball.com/playfield-jacks.html

Required tools

1. Philips #1 magnetic screwdriver
2. 5/16" Nut driver
3. Needle nose pliers



Recommended / Optional tools

4. Low clearance ratcheting screwdriver w/ #1 Philips / bit
5. Finger driver
6. Playfield Jacks™ (pinball maintenance tool set)



Step 1

Remove 4 screws/plastics from both L/R front sides of the bridge assembly



Step 2

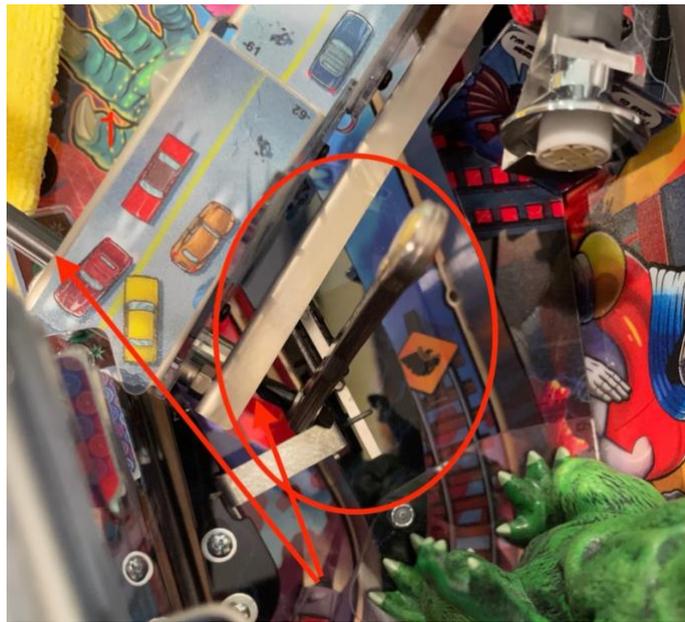
Remove e-clip and washer from the right-side pivot pin nearest the building mechanism



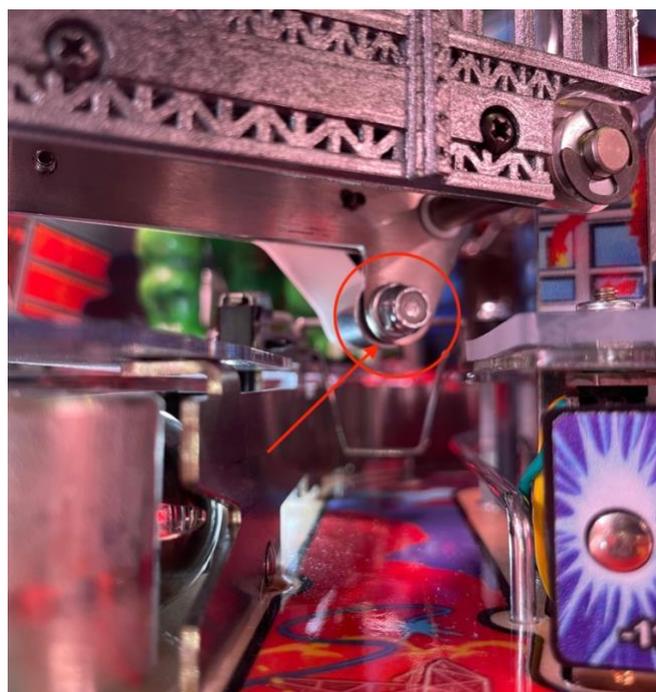
Step 3

Using a #1 Philips bit, finger driver, low clearance ratchet, etc. secure bridge actuator screw on the rear side and place 5/16" nut driver under the front underside of bridge and remove the nut and washer. Once loose, slide forward and remove the right-side bridge component and set aside.

*It is recommended to leave the screw and spacer in place on the nylon actuator to keep parts organized and note the orientation/stack and partially re-thread washer and nut for safe storage



5/16" actuator nut / under bridge



Step 4

(Make sure you have removed all pinballs!)

Lift the playfield vertically or rest it on your Playfield Jacks to gain access to the underside of the playfield. Now, remove the nut/screw/spacer from the bridge actuator at the ramp exit. This will aid in raising the bridge high enough to access and remove the left rear screw



Step 5

Remove black plastic retainer screw and flash lamp screw, move aside flasher and move out of the way



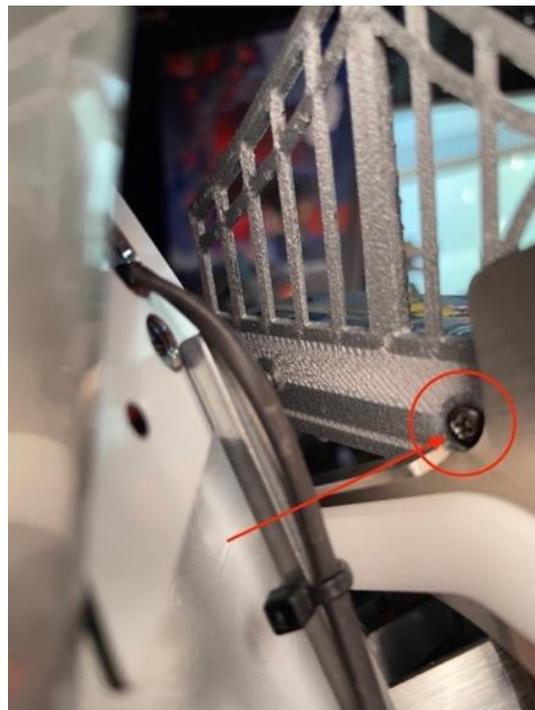
Step 6a

Using low profile bit, remove left rear printed plastic screws



Step 6b

With the flasher and plastic moved for access and playfield resting on its slide rails manually lift the bridge component, locate the frontmost screw for the rear bridge plastic and remove the final screw.



ADDITIONAL CONSIDERATIONS –

- There is very tight clearance between the screw head and metal assembly frame so a long, thin **MAGNETIC** #1 Philips is helpful. ***TIP** - You may also attach a magnet onto the nearby metal component to help catch the screw if it falls.
- You can access the screw in step 6b by lifting the playfield upward vertically (with help) or by leaning against the backbox
- Alternately, the use of Playfield Jacks helps to make the installation mod process easier by elevating the playfield and was initially developed for aid in install of this mod.
- It is best to reattach the nylon actuator rod last in order to easily lift and manipulate the bridge components during reassembly

Step 7

Once you have the last plastic removed, place your new bridge piece into its place and starting with the last screw removed, re-secure both screws. The hardest part is complete. Screws will fit snugly. No need to overtighten.

Step 8

Place and screw the three remaining bridge pieces to the assembly remembering to reuse the clear plastics on the front and reinstall in reverse order.



Enjoy your new mod and THANK YOU! - Kevin @ PerformancePinball.com