

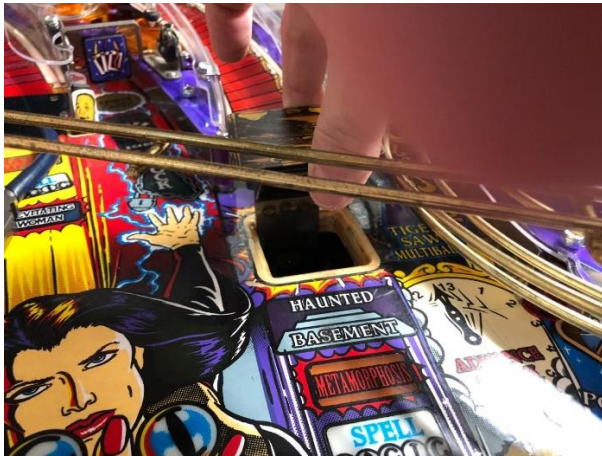
Theatre of Magic

Installing Cliffy's™ trapdoor / basement protector

Mike Belofski of www.purcellvillepinball.com takes us through his installation

Here are my photos of installing Cliff's trap door basement protector. I wanted to see if I could do it without removing the clips for the trap door. Indeed it is easily done without removing anything! I used a roll of solder to place in the VUK under the playfield to keep the trap door open and out of the way. You can use a small block of foam or anything to place between the solenoid frame and the plunger and hold the trap door open. If you don't the slightest bump will snap the trapdoor closed. Ok, trapdoor open and propped up? Good, here we go-

Clean the area with the alcohol swab (3M adhesive activator) Cliffy provided. Place the protector around the trap door lid kind of turning it to get on and over. The protector (and the basement hole) is NOT square so pay attention to alignment. It's a rectangle with the long sides going across the playfield. Cliffy labels which side is "front". Remove the 3M tape backing and lightly place the protector down and line it up. Press it down more firmly all the way around once aligned properly as 3M adhesives are also pressure activated. Here are some pics of the install in process and completed







I played a few games to ensure that the ball did not fly up. The ball handled well in game play and when I threw the ball up the ramp by hand. I did not see the ball pop up while testing. I felt comfortable playing the game and did not feel a difference. (And I am one to stop play the instant something is not right on my games.) I also tested shooting into the trap door and the ball shooting out. Everything looks good and feels good. I am very happy with the new carbon fiber trap door protector. It's not really noticeable and does not take away from the look for the game but will protect from any damage from the trapdoor slamming down.

Michael Belofsky, Purcellville Pinball and Slots, LLC 3/2018