## Plunger Installation Guide

Start by assembling the plunger housing and inserting the metal bracket into the plunger using
the included washer to prevent it from slipping between the spring. In the box the white PVC is
screwed onto the metal bracket, but if you remove the white piece, it is easier to install it as
attaching the bracket is the most difficult part of the installation and is easier to do outside of
the pinball cabinet.



2. Now slide the plunger with the metal bracket into your pinball machine. The bracket should be small enough to fit through a standard plunger hole size



3. Now reattach the white PVC piece onto the metal bracket with the two screws. If you use a magnetic screw driver, this will be a lot easier to do as you won't drop the screws into your cabinet.



4. Now secure the plunger assembly onto the plunger using the three included machine screws. Make sure the insert the white PVC piece into the metal slider on the resister. It will pressure fit into place.



5. The last step is to hook up the wires and plug it in to the KL25Z kit. There are three connections that are labeled on bot the plunger and the KL25Z board "+", "-", "plunger". Below is a picture of how these can be hooked up for a proper connection



6. You are now ready to enjoy your new plunger!