

### **PinWoofer**<sup>TM</sup>

# 4in to 5.25in Ring Assembly and Installation Instructions

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Take your time, follow the instructions, relax and enjoy yourself!

#### **WARNING:**

Perform installation with your pinball machine turned off and unplugged from AC power.

## 4in to 5.25in Ring Assembly

#### Ring with Hardware Installed

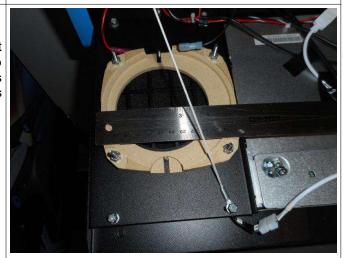
A view of the ring, ready for install.

The pre-populated screws, washers and nuts (as shown) remain on the ring. The speaker will be mounted later with additional nuts and washers.



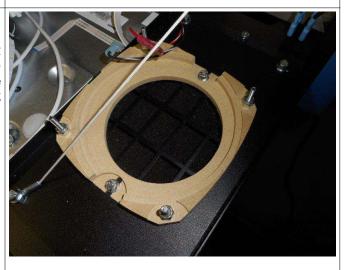
#### **Ring Orientation**

You'll want the "thicker" side of the ring to be adjacent to the display panel and the thin side to be adjacent to the outer edge of the speaker panel as shown. This is true for both left and right sides. The left side ring is shown.



#### **Mount Rings to Panel**

The right side ring is shown. Using the provided #6-32 locking nuts and #6 washers, secure the ring to the spaker panel. Do not over-tighten the nuts on the studs; a firm hand-tight is all that is needed and check to ensure that any "play" in the ring is not present.



#### **Mount Speakers**

Mount both left and right speakers with remaining #8-32 locking nuts. Hand-tight is all that is needed to ensure a tight installation. Check to ensure that the speaker is securely affixed to the panel.



#### **Completed View**

Shown is a completed view of the speaker panel.



**Our Sincerest Thanks for Choosing PinWoofer!**