



barrels of fun™

SHAKER MOTOR



Installation Tips

Kit Contents

- 1. Shaker Motor
- 2. Shaker Motor Cover
- 3. You Shook Me Board
w/ (4) Plastic Standoffs
- 4. Cabinet Board
Harness Adapter
- 5. Component Installation Template
- 6. (4) #8-32 T-Nuts
- 7. (4) #8 x 1/2" Phillips Flat
Head Sheet Metal Screw
- 8. (4) 8-32 x 1" Hex Washer Head
Machine Screw (Serrated)
- 9. (2) 6-32 x 1/4" Truss Head Screws

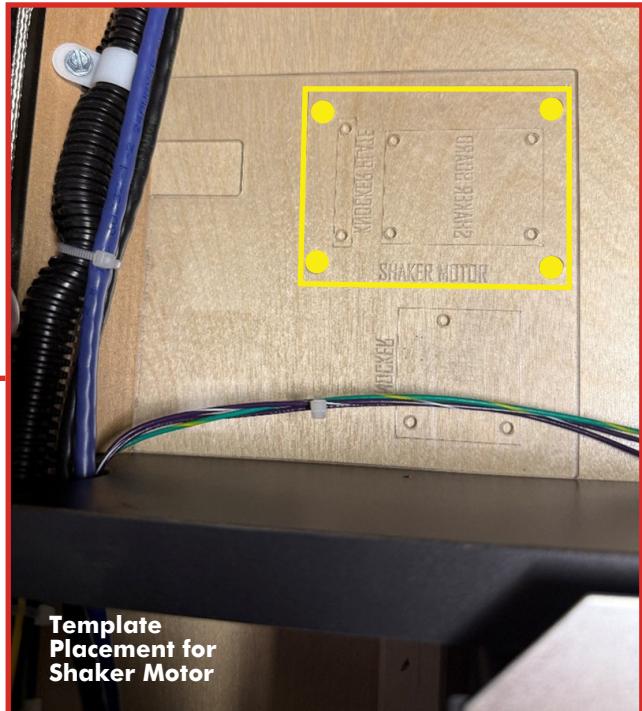


Tools

- Drill w/ 1/4" and 3/32" bits
- Phillips #2 Screwdriver
- 1/4" Nut Driver
- Shop-Vac or Dust Buster
- (Recommended) Painter's Tape
- (Highly Recommended) The Desire to Be Shook All Night Long

Installing the Shaker Motor

1. Turn off and unplug power from the machine
2. Remove the four (4) screws holding the cabinet board in place and set aside; these will be used again later
3. Loosen the two (2) screws on the tilt bob assembly
4. Lay the plastic template on the bottom of the cabinet, pressing it firm into the corner between the wooden brace and left side of the cabinet below the tilt bob. Secure in place with painter's tape.
5. Using a 1/4" drill bit, drill straight down and fully through the bottom of the cabinet for the four corner holes of the shaker motor. Carefully back the drill out, then repeat until all four holes are drilled. Clean out any sawdust in the area.

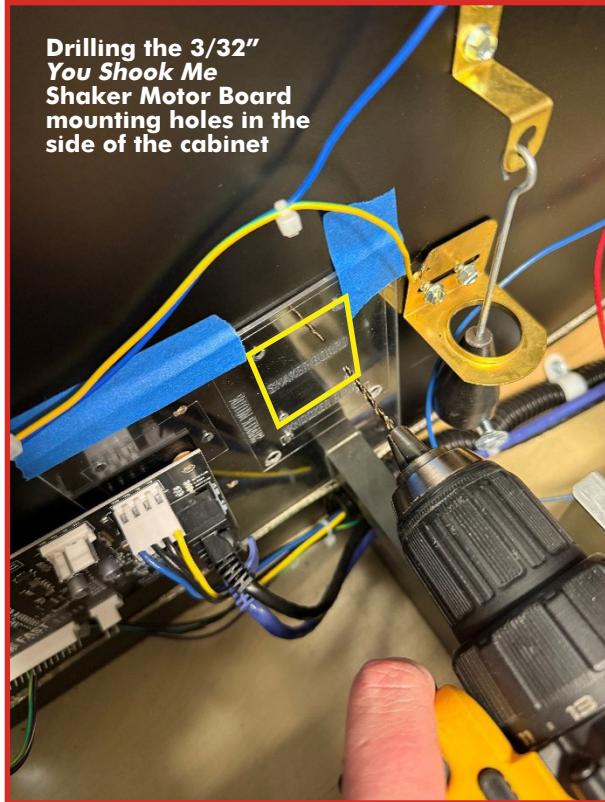
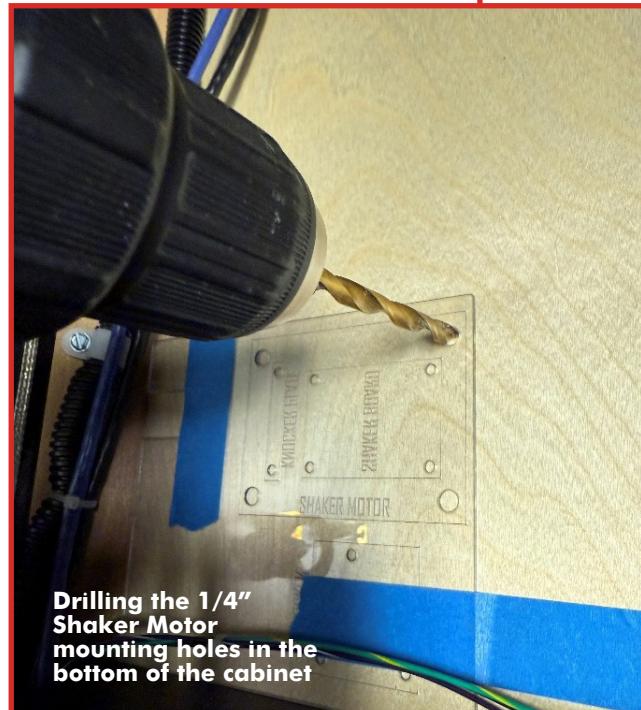


Installing the Shaker Motor cont.

6. Place the shaker motor over the four holes, ensuring they are lined up. Place the four machine screws through the mech and cabinet holes.
7. T-Nut in hand, reach below the cabinet and line up the t-nut to one of the machine screws protruding from the bottom of the cabinet. Tighten down on each of the four in turn as you add t-nuts to the bottom.
8. Once each of the t-nuts is loosely in place, press upwards on the t-nuts while tightening the wood screws from the top side. As these tighten, the teeth from the t-nuts will dig into the cabinet and lock into position.

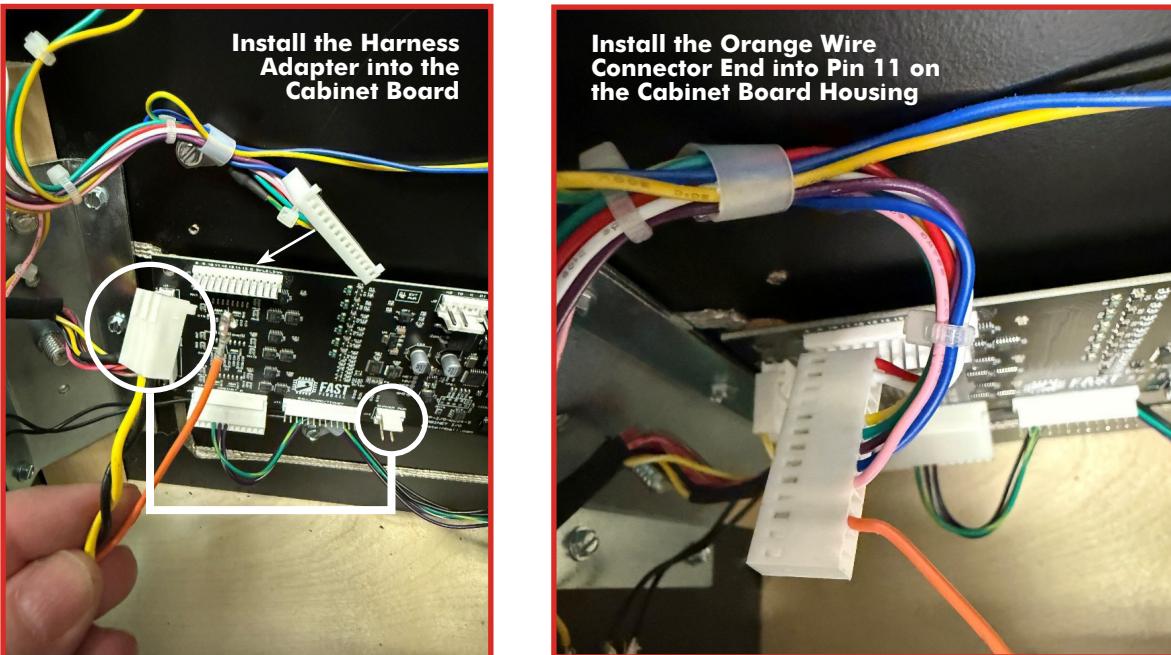
Installing the Shaker Motor Board

1. Slide the plastic template over the wooden brace in the cabinet between the tilt bob and the cabinet board as shown (bottom left). Secure in place with painter's tape.
2. Using a 3/32" drill bit, follow the guide and drill four (4) starter holes in the cabinet, **CAREFUL NOT TO GO TOO DEEP INTO THE WOOD OR ELSE YOU WILL DRILL THROUGH THE CABINET & EXTERIOR ART.** Clean up any sawdust in/on the cabinet.
3. Place the (4) plastic standoffs into the four holes on the *You Shook Me* shaker motor board. Install the shaker motor board as shown using the four (4) Phillips sheet metal screws (bottom right).



Installing the Harness Adapter and Shaker Motor Cover

1. Install the harness adapter into the cabinet board and shaker motor board. The orange wire connector end should go into Pin 11 on the cabinet board housing.



2. Plug the shaker motor into the shaker motor board.
3. Re-Install the screws on the cabinet board and re-secure the screws on the tilt bob.
4. Place the safety cover over the shaker motor and use the two (2) Truss Head screws to secure it in place.

