



Shaker Kit Installation

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Preparations & Tools

In this guide we'll try to explain how to install the Pinball Brothers Shaker Kit in your game. If you need further guidance don't hesitate to get in contact with our top notch support crew!

<http://support.pinballbrothers.com>



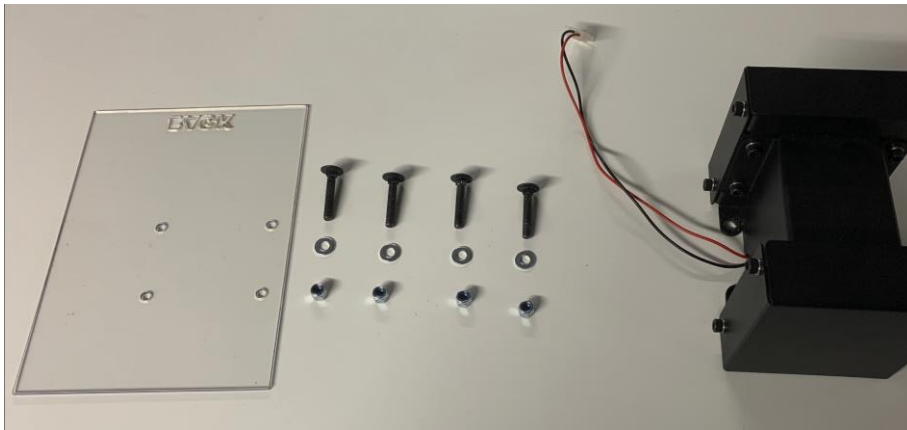
Before you start working on your machine, always make sure it is turned off and unplugged from the power outlet.

Disclaimer

All work is at your own risk, we don't accept any responsibility for personal injury or damages of your pinball machine.

Kit Contents

Shaker Hardware



Drillings template, bolts & nuts and the Shaker Motor.

Cabinet Controller



Tools

Philips screwdriver, Power drill, 5.5 mm Drill bit.

Preparations

Make sure the pinball machine is turned off and disconnected from the wall power outlet.
Remove the playfield glass and raise the playfield to its service position.

About Pinball Brothers

Our headquarters are based in Örebro, Sweden, but our dynamic and modern organization spans the European continent.

Our games are designed by specialists in many cities across the globe and assembled by EuroPinballCorp in northern Italy, just outside Bergamo, Milan.

This multitude of nationalities, working together, gives a unique mix of talent and passion that funnels into all our development projects.

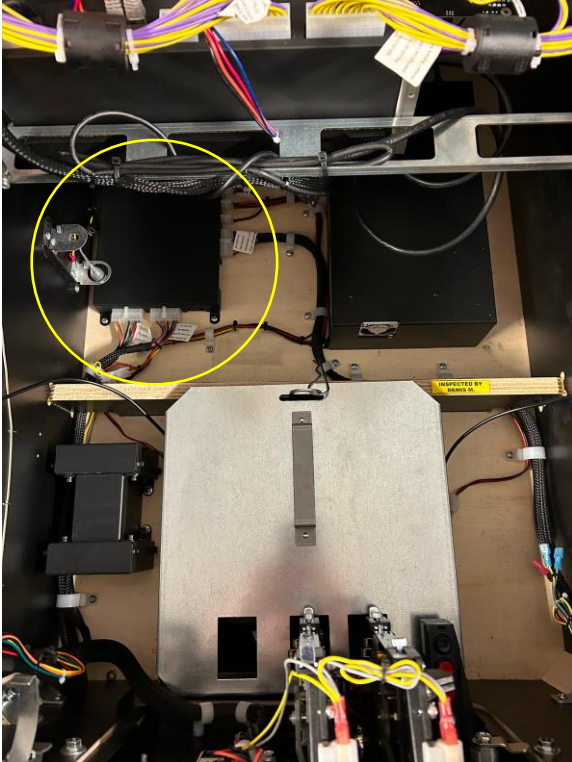
We invent, design, and assemble our pinball games in close contact with the gaming community, always with the customer in mind.

Our games are based on legendary, timeless themes ensuring for a truly epic experience for all players.

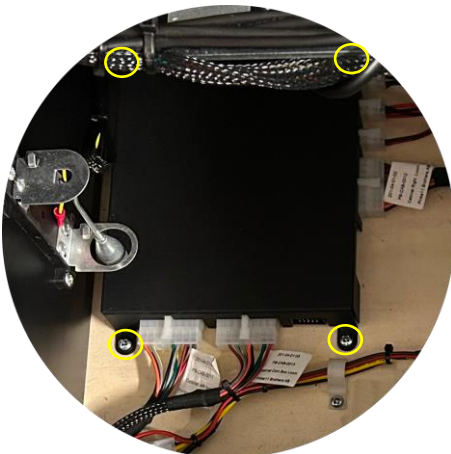
Installation of Cabinet Controller

Cabinet Controller

Locate the cabinet controller and unplug all connectors.



Unscrew and remove the existing cabinet controller by loosening the four screws.



Install the new cabinet board.

Drilling holes

Drilling template

Place the included drilling template according to the picture below.



Slowly and carefully drill 4 holes completely through the bottom of the cabinet using a Power drill with a 5.5 mm (7/32) drill bit.



Motor Installation

Place the shaker motor in the cabinet, lining up with the four new holes.

Make sure the cables run through this slot at the bottom to not cause any damage when the Shaker Motor is tightened.



Use the bolts, washers and nuts included in the kit to fasten the shaker.



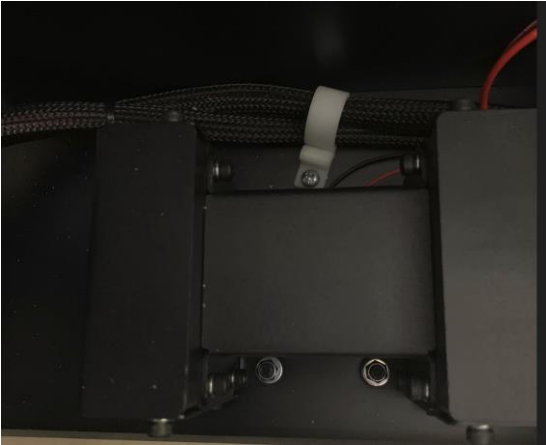
1 Make sure all four bolts are inserted from below prior to final tightening.



2 Tighten all four bolts

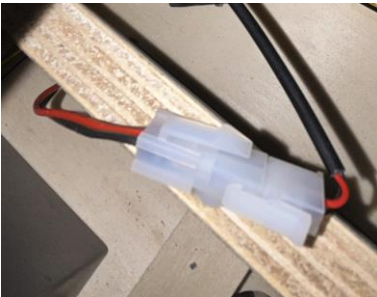
Electrical

Bundle the shaker connector with existing wire harness back to the newly installed cabinet board.



Connect:

Connect the shaker motor 2-pin connector to wiring harness going to the Cabinet Controller according to the picture below.



Settings

No additional game settings needed; shaker motor is enabled default by the factory settings.

Notes

The shaker shortly pulses when the game is powered on.

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