

# HAUNTED Summitview DRIVE

New Castle, PA Annual Halloween Driverby Display  
- Halloween week only -

Yard haunt sponsored by Partiers.com of New Castle, PA USA

<http://www.partiers.com/hauntedsummitviewdrive/peekaboo.html>

## PEEK-A-BOO ZOMBIE ANIMATRONIC (ELECTRIC)



This is our electric motor driven animatronic. Here is a photo inside our graveyard. Powered by a rotisserie motor mounted at the bottom of our plywood gravestone, our P. K. Boo skeleton slowly rises and lowers. These pictures were taken a year after our animatronic was built so detailed illustrations do not exist. We will gladly answer any questions you may have



Here is a closer view of our animatronic P.K. Boo. The gravestone is simply a piece of plywood fastened to another piece of plywood to make a 90 degree angle which stand upright. All of the electronic components are mounted on the allows it to back on the piece of plywood that lays on the ground.



From the side, you can see how we attached the gravestone's plywood front to a piece of plywood that will act as the prop's base. We had to experiment to get the correct distance from the motor shaft and linkage to move our skeleton the correct amount of length up and down.



From behind, you can see how we mounted the rotisserie motor inside a wooden housing we constructed. We had to leave enough space from the ground so that the swing arm didn't hit bottom when it rotated underneath.



We used the bracket that came with the rotisserie motor. It was a universal mount for gas grills. Here is a closer view of the motor from behind.



Here is another view from the side.

The skeleton used in this prop was taken from a battery operated hanging/shaking skeleton device. It was dismantled and 12 volt LED lights were placed in the eyes for use in this prop.



Close up of the motor from the front. The shaft was welded with welding liquid inside the motor. It was the original rotisserie shaft that we cut to the size we needed then glued inside the motor. We attached an arm to the motor shaft using a C-type clamp. The length of the shaft as well as the arms are important.



This is the upper portion of the arm where the skeleton is attached. We used a clamp to hold the arm in place, but allowed enough room for it to move properly.



From above, the distance between the gravestone front and the motor mount can be seen. We had to make several different wooden structures before we got it right. If you need the dimensions we used, we will gladly supply them for you.

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