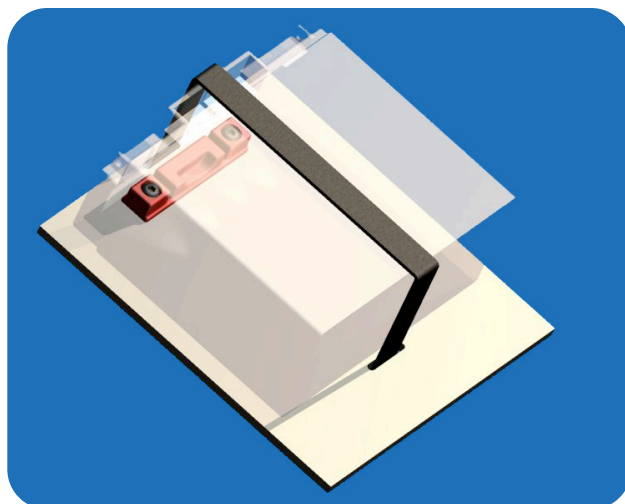


Installation Guide



Battery Base is designed to engage the MK 12v battery in the upper, rear, molded recess of the battery case as shown in the graphic image above.

Battery Base should be attached to a non-conductive, solid material, 1/4" to 3/8" thick using the hardware supplied with the Battery Base kit. *eStop Robotics recommends the use of 1/4" polycarbonate as the mounting surface for Battery Base.*

Battery Base can be used to mount the battery in either a horizontal or vertical orientation. In either case the weight of the battery must be fully supported by a surface capable of holding the weight of a typical MK12v battery, approximately 13.25 lbs. *eStop Robotics recommends mounting the battery horizontally as pictured above.*

The Velcro™ strap must be used to complete the proper installation of Battery Base. The strap should be installed as shown above, securing the battery to the mounting surface. The Velcro strap should always be used when operating the robot.

eStop Robotics recommends the use of the Drilling Guide on the back of this Installation Guide to ensure proper alignment of the mounting hardware and Velcro strap.

Battery Base Drilling Guide

