



## Trajectory

### Elevated Target Parts Recommendations

Event Supervisors can build the elevated target for Trajectory using the following recommended materials. Based on these recommendations the total cost of the assembly is approximately \$120. Event Supervisors can use different boards other than plywood, such as thick foam boards, or even use a thinner plywood, to lower the total price of the assembly.

#### **4 ft by 4 ft Plywood $\frac{3}{4}$**

\$32.21 each need 1

<https://www.menards.com/main/building-materials/panel-products/handi-panels/4-x-4-acx-sanded-plywood-handi-panel/1251298/p-1444425372238-c-13337.htm>

#### **PVC connector**

\$3.53 each need 4

<https://www.pvcfittingsonline.com/1-1-2-pvc-table-cap-furniture-grade.html>

#### **1/1/2 inch PVC Pipe; 10 ft lengths**

\$11.50 each need 4

<https://www.menards.com/main/plumbing/pipe-fittings/pvc-pipe-fittings/pvc-sch-40-solid-core-pipe/pvc071120600rs/p-1444426400221-c-8571.htm>

#### **Dowel Rod**

\$8.71 each need 1

<https://www.menards.com/main/doors-windows-millwork/dowels-wooden-pins-plugs/madison-mill-poplar-round-dowels/436917/p-1444438757094-c-12188.htm>

#### **Table adjustable bottoms**

\$9.99 each need 2

[https://smile.amazon.com/KINBOM-Furniture-Levelers-Adjustable-Cushioned/dp/B0B4RMKHM1/ref=sr\\_1\\_2?crid=2PLWVOTJH7SN5&keywords=Adjustable+Feet+Levelers%2C+Heavy+Duty+Adjustable+Legs+for+Furniture%2C+Large+Furniture+Levelers%2C+T+Nut+Levelers+Table+Adjustable+Feet+3%2F8-16+Thread+%28+Pack%2C+Black%29&qid=1665696501&qu=eyJxc2MiOilwLjAwliwicXNhIjoiMC4wMCIslInFzcCl6ljAuMDAifQ%3D%3D&s=home-garden&sprefix=adjustable+feet+levelers%2C+heavy+duty+adjustable+legs+for+furniture%2C+large+furniture+levelers%2C+t+nut+levelers+table+adjustable+feet+3%2F8-16+thread+4+pack%2C+black+%2Cgarden%2C193&sr=1-2](https://smile.amazon.com/KINBOM-Furniture-Levelers-Adjustable-Cushioned/dp/B0B4RMKHM1/ref=sr_1_2?crid=2PLWVOTJH7SN5&keywords=Adjustable+Feet+Levelers%2C+Heavy+Duty+Adjustable+Legs+for+Furniture%2C+Large+Furniture+Levelers%2C+T+Nut+Levelers+Table+Adjustable+Feet+3%2F8-16+Thread+%28+Pack%2C+Black%29&qid=1665696501&qu=eyJxc2MiOilwLjAwliwicXNhIjoiMC4wMCIslInFzcCl6ljAuMDAifQ%3D%3D&s=home-garden&sprefix=adjustable+feet+levelers%2C+heavy+duty+adjustable+legs+for+furniture%2C+large+furniture+levelers%2C+t+nut+levelers+table+adjustable+feet+3%2F8-16+thread+4+pack%2C+black+%2Cgarden%2C193&sr=1-2)