



Spider Hill Prop Works Full Body Kit  
(Twin Spine Version)  
[www.spiderhillpropworks.com](http://www.spiderhillpropworks.com)

## **Spider Hill Prop Works Full Body Kit**

(Twin Spine Version approx. 5'10")

### **Parts Included:**

- (10) SJ-1 Spider Joints
- (2) UMB-1 Universal Mounting Bases
- (1) 1" to 1/2" slip fit schedule 40 reducer bushing
- (1) 4" piece of 1/2" schedule 40 PVC pipe
- (5) 1" slip fit schedule 40 PVC Tee fittings
- (28) #10 x 5/8" Self Drilling Screws

### **Materials Needed:**

- (1) Foam wig head
- (12) feet of 1 inch Schedule 40 PVC pipe
- Plywood base approx. 24" x 15" x 3/4"

### **Cut List:**

- A) Neck:** (1) 4" piece of 1/2" pipe
- B) Inner Shoulders:** (2) 3 5/16" pieces of 1" pipe
- C) Outer Shoulders and Hips:** (4) 2" pieces of 1" pipe
- D) Upper Arms:** (2) 8 1/2" pieces of 1" pipe
- E) Forearms:** (2) 9 1/4" pieces of 1" pipe
- F) Spine:** (4) 6" pieces of 1" pipe
- G) Waist Crossbar:** (1) 8 1/2" piece of 1" pipe
- H) Femurs:** (2) 12" pieces of 1" pipe
- I) Tibias:** (2) 18" pieces of 1" pipe

### **Helpful Hints:**

Do not over tighten the self-drilling screws! Start with a drill, complete final tightening by hand.

Place the screws in the middle of the SJ-1 slots to allow the most adjustment in either direction.

Heavier loads may require a second screw to prevent slippage.