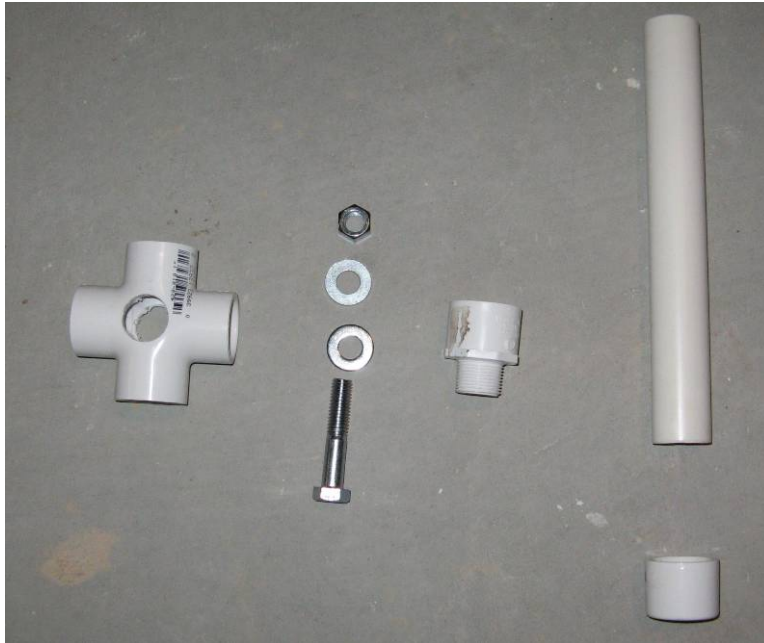




## How to build a Jack for High Jacked

### Materials required:

(1) 60" Schedule 40 PVC pipe 1" nominal diameter	\$1.79
(1) 1" nominal diameter PVC 4 way cross	\$1.67
(2) 3/4" X 1" nominal diameter PVC male adapter	\$0.47
(6) 1" nominal diameter PVC end cap	\$0.28
(1) 1/2" x 2.5" hexbolt with nut	\$0.89
(2) 1/2" SAE washer	\$0.09
<b>Total</b>	<b>\$7.25</b>



The cross piece must be modified. Drill a 1" diameter hole centered on both flat sides. This hole will accept the male end of the male adapter. The adapter should fit snugly and require a bit of pressure to be seated. You may need to open up the hole slightly to account for the filleted end of the adapter. The adapter should be flush but be care not force the adapter in too far – you may crack the cross piece. Use the bolt with washers to secure the adapters to the cross piece.



**Cut the 60" piece of PVC tubing into 6 equal sections 10" in length. Attach an end cap to one end of each of the six lengths of pipe.**



**Attach one of the pipes with end cap to each of the 6 sides of the previously assembled hub. You now have a regulation Jack.**

