



<http://www.youtube.com/watch?v=Q-lcgn1THKQ>

I guess there is no real point to my post other than WSF is flexible and you can print to have working stuff taking advantage of that flexibility. Just real a very cool material.

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Subject: Re: Flexibility of WSF

Posted by [Youknowwho4eva](#) on Tue, 22 Jan 2013 15:31:17 GMT

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That is really cool! Can't wait to see the final. Thank you for the great assessment of the material!

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Subject: Re: Flexibility of WSF

Posted by [NormL](#) on Tue, 22 Jan 2013 17:30:17 GMT

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Thanks for the feedback Michael.

I have been looking at the steering system too traditionally, ... me thinks. This can be done, but, I have to get out of the "joint" way of thinking and concentrate more on making a solid that can flex 30°, or more in two directions and stay within the wheel..

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Subject: Re: Flexibility of WSF

Posted by [NormL](#) on Fri, 08 Feb 2013 03:46:36 GMT

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Got the new prints today and sorry, ... the jack is way cooler than the Atom. I printed the jack as a goof, cause it was cheap and it was something to put with the Atom, but, ... it works. This thing is just so small and all the wheels rotate and the the back ones spin and it go up and down and it holds the car up and the lift plate spins and the lift plate stays level as the jack goes up and my thumb is at least eight times its size.

The 1/24th scale Atom frame is done. It now has working suspension, the ability to roll and working steering. I am very pleased with it, it just loses the spot light to the friggin jack. The energy spring is still not functional, OK it works, but, the release mechanism is not achievable and there is still too much binding between shafts. I am going to be completely absorbed with work and movement on some full sized CNC's and prints, so, I am done with this for a while.

These are not something to give a child as they will break, they are for adult children.

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