Subject: Flying Snitch for Car Antenna
Posted by dtistudio on Tue, 09 Apr 2013 17:30:47 GMT
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This is my first design for a Flying Snitch, Car Antenna ball.

We've all seen the foam, antenna balls on top of car antennas. Well I wanted to make something a little more interactive so I designed a "flying" antenna ball.

This is one of two designs that I created for testing. This one is lighter and has less of an angle on the wings.

The ball slides over the car antenna and then a rubber grommet is placed over top to keep the snitch from flying off.

My next steps are going to be:
1. Test out on car
2. See how different conditions effect it (rain, heat, wind)
3. Make sure the rubber grommet holds it secure
4. paint it

File Attachments
1) PICT5158.JPG, downloaded 540 times
2) PICT5159.JPG, downloaded 531 times

Subject: Re: Flying Snitch for Car Antenna
Posted by UniverseBecoming on Thu, 11 Apr 2013 03:39:10 GMT
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Great idea!

I would love to see it in operation once you get it dialed in.

Subject: Re: Flying Snitch for Car Antenna
Posted by dtistudio on Thu, 11 Apr 2013 13:48:33 GMT

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Thanks James.

I tested it out the other day and it works great. At about 30 MPH it starts to climb the antenna then around 45 it shoots to the top and hangs on.

Now I just need to get one of my kids to hang onto the back of my car to film it.

Hopefully I can get some good footage of it in action.

I will keep you posted.

Dennis

Subject: Re: Flying Snitch for Car Antenna
Posted by jeff on Thu, 11 Apr 2013 18:21:12 GMT
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this is fun, I dig.

Subject: Re: Flying Snitch for Car Antenna
Posted by UniverseBecoming on Fri, 12 Apr 2013 06:22:36 GMT
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Ok! Sounds great so far!

Subject: Re: Flying Snitch for Car Antenna
Posted by MitchellJetten on Fri, 12 Apr 2013 12:52:56 GMT
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video!!!!

Subject: Re: Flying Snitch for Car Antenna
Posted by dtistudio on Sun, 21 Apr 2013 22:02:05 GMT
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Hey all,

I added a new post showing the snitch in flight or you can see it here:

http://www.youtube.com/watch?v=-w4dVxgjFdw

So far...so good.

Dennis - DTI Studio

Subject: Re: Flying Snitch for Car Antenna
Posted by UniverseBecoming on Sun, 21 Apr 2013 22:18:48 GMT
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Pretty darn cool!

I envisioned it wobbling more so it's nice to see it working in real life to make adjustments to my in brain physics simulator.

Subject: Re: Flying Snitch for Car Antenna
Posted by Invicta_NC on Mon, 22 Apr 2013 03:54:30 GMT
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This is great! my wife saw the video and now wants one for her car. I checked in your shop but didn't see it. When will it be available?

Thanks,
Malc

Subject: Re: Flying Snitch for Car Antenna
Posted by MitchellJetten on Mon, 22 Apr 2013 07:57:15 GMT
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Awesome!! very cool.

Unfortunately my car doesn't have a large antenna

Subject: Re: Flying Snitch for Car Antenna
Posted by stop4stuff on Tue, 23 Apr 2013 08:00:12 GMT
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Great idea

I've some WSF items on my car (testing for around 5 months now) - plain WSF soaks up all of the grime that roads & weather conditions can throw at it.
I'm also testing the same parts, painted with Humbrol spray acrylic (no primer), so far, so good

Paul

Subject: Re: Flying Snitch for Car Antenna
Posted by dtistudio on Thu, 25 Apr 2013 00:20:39 GMT
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Hey James,

I tested my other snitch and it did wobble a lot. The wings had a steeper angle and were thicker so I believe more are was flowing across the back tail.

Even though it wobbled it stayed facing forward which actually made it interesting.

Dennis

Subject: Re: Flying Snitch for Car Antenna
Posted by dtistudio on Thu, 25 Apr 2013 00:23:51 GMT
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Hey Malc,

I should have it available for sale around the middle of May.

I'm glad your wife liked it.

I will keep you posted.

Dennis

Subject: Re: Flying Snitch for Car Antenna
Posted by dtistudio on Thu, 25 Apr 2013 00:29:11 GMT
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Hey Paul,

Thanks for letting me know about the parts you have on your car and how they are holding up. Also, thanks for letting me know about painting WSF with acrylic.

I painted one of my antenna snitches with acrylic paint and am curious to see how it holds up through rain.

File Attachments

1) PICT5179.JPG, downloaded 210 times
2) PICT5181.JPG, downloaded 216 times

Subject: Re: Flying Snitch for Car Antenna
Posted by Invicta_NC on Sun, 05 May 2013 22:49:15 GMT
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dtistudio wrote on Thu, 25 April 2013 00:23Hey Malc,

I should have it available for sale around the middle of May.

I'm glad your wife liked it.

I will keep you posted.

Dennis

Thanks Dennis

I'll keep any eye out for it.