
Subject: A real actually red alert tesla coil
Posted by [AoBfrost](#) on Mon, 05 Nov 2007 22:17:53 GMT
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<http://gizmodo.com/gadgets/zap/awesome-red-alert-tesla-coil-makes-quick-work-of-allied-soldiers-318822.php>

This guy spent the time to make little red alert units out of paper and glue then use them on his tesla coil, there are no special effects at all on this image, read the gizmodo post for full details.

Subject: Re: A real actually red alert tesla coil
Posted by [Jerad2142](#) on Mon, 05 Nov 2007 23:36:43 GMT
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lol
Wow, thats awesome!

Subject: Re: A real actually red alert tesla coil
Posted by [Starbuzz](#) on Mon, 05 Nov 2007 23:40:11 GMT
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That's awesome!

Subject: Re: A real actually red alert tesla coil
Posted by [Feetseek](#) on Tue, 06 Nov 2007 00:26:09 GMT
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Ehehe it looks funny =D

Subject: Re: A real actually red alert tesla coil
Posted by [Ryu](#) on Tue, 06 Nov 2007 04:12:54 GMT
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Iv'e got the schematics!

Subject: Re: A real actually red alert tesla coil
Posted by [_SSnipe_](#) on Tue, 06 Nov 2007 07:44:10 GMT
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WOW.....

Subject: Re: A real actually red alert tesla coil
Posted by [Zion](#) on Tue, 06 Nov 2007 08:24:32 GMT
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AoBfrost wrote on Mon, 05 November 2007 22:17...there are no special effects at all on this image, read the gizmodo post for full details.

My ass there were no 'special effects'.

You can actually see where it discharged itself into the tree above (purple glow), that guy being 'electrocuted' has been photoshopped and so has all the 'electricity dischargement'.

(PS. That's a Red Alert 2 model, not Red Alert.)

Subject: Re: A real actually red alert tesla coil
Posted by [nopol10](#) on Tue, 06 Nov 2007 08:52:22 GMT
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The guy being electrocuted is a cardboard cutout.
You can see it here
<http://tesladownder.com/Red%20Alert%20Tesla.htm>

Subject: Re: A real actually red alert tesla coil
Posted by [AoBfrost](#) on Tue, 06 Nov 2007 14:28:14 GMT
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Those images were taken from a camera at the time it gave off the shock, the guy being shocked was actually a cardboard cut out painted and such, they just shacked him and got it at the right time, other than that, there are no special effects besides cardboard test dummies.

Subject: Re: A real actually red alert tesla coil
Posted by [Zion](#) on Tue, 06 Nov 2007 15:04:35 GMT
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Here's where you're all forgetting, the first rule of electricity.

Electricity only takes the path of least resistance.

From that image, i can see 3 bolts coming from the tesla coil (yes, i know the one coming from the shock trooper is a seperate generator, i'm not talking about that).

- 1) The bolt going to the allied guy being fried.
- 2) The 'real' bolt going into the tree just above it.

3) The bolt going back, above the engineer, and then looping back around to the coil, that it seems.

Now try to tell me it hasn't been in Photoshop...

Subject: Re: A real actually red alert tesla coil
Posted by [bisen11](#) on Tue, 06 Nov 2007 15:21:47 GMT
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I thought he ran a metal wire or something like that to the cardboard guy :/

Subject: Re: A real actually red alert tesla coil
Posted by [cheesesoda](#) on Tue, 06 Nov 2007 15:35:47 GMT
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bisen11 wrote on Tue, 06 November 2007 10:21 I thought he ran a metal wire or something like that to the cardboard guy :/
Exactly. It was a 17 second exposure with a wire leading the current to where he wants it.

Subject: Re: A real actually red alert tesla coil
Posted by [Ghostshaw](#) on Tue, 06 Nov 2007 16:02:15 GMT
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Laws of electricity dictate that all electricity would flow along the wire then and you wouldn't even see sparks or very few.

-Ghost-

Subject: Re: A real actually red alert tesla coil
Posted by [IronWarrior](#) on Tue, 06 Nov 2007 16:16:41 GMT
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Awesome.

Subject: Re: A real actually red alert tesla coil
Posted by [cheesesoda](#) on Tue, 06 Nov 2007 17:01:42 GMT
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<http://tesladownder.com/Red%20Alert%20Tesla.htm>

Subject: Re: A real actually red alert tesla coil
Posted by [jnz](#) on Tue, 06 Nov 2007 19:46:20 GMT
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Ghostshaw wrote on Tue, 06 November 2007 16:02Laws of electricity dictate that all electricity would flow along the wire then and you wouldn't even see sparks or very few.

-Ghost-

Actually, the high voltage ionizes the air around it, ionized air has very very little resistance.

Subject: Re: A real actually red alert tesla coil
Posted by [Ghostshaw](#) on Tue, 06 Nov 2007 20:16:57 GMT
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Because the high voltage will never build up because of the wire the air will never be ionised.

-Ghost-

Subject: Re: A real actually red alert tesla coil
Posted by [Zion](#) on Tue, 06 Nov 2007 20:20:15 GMT
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That's even an actual better excuse to prove it's been faked.

If the electricity ran down a wire to the 'allied guy', there'd be no sparks what-so-ever, at all.

Still doesn't explain the 'real' discharge into the tree above it (you can tell it's real because it's purple, which sparks of electricity are at night).

Subject: Re: A real actually red alert tesla coil
Posted by [Jonty](#) on Tue, 06 Nov 2007 21:15:01 GMT
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Did you even bother to read the linked page?

The guy strung the wire from the coil with gaps in - and then did a long exposure moving the gap.

<http://tesladownder.com/TeslaRAExplanation4SparksNear.jpg>
<http://tesladownder.com/TeslaRAExplanation4SparksMiddle.jpg>
<http://tesladownder.com/TeslaRAExplanation4SparksFar.jpg>

<http://tesladownder.com/TeslaRAExplanation4SparksAll.jpg>

Subject: Re: A real actually red alert tesla coil
Posted by [Tesladownder](#) on Tue, 06 Nov 2007 22:46:33 GMT
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The Merovingian wrote on Tue, 06 November 2007 14:20 That's even an actual better excuse to prove it's been faked.

If the electricity ran down a wire to the 'allied guy', there'd be no sparks what-so-ever, at all. Still doesn't explain the 'real' discharge into the tree above it (you can tell it's real because it's purple, which sparks of electricity are at night).

Are you the same Merovingian as on the 4HV forum? You should know better if you are.

Sounds like you are making your accusations of fakery but have not even bothered to look at the site to understand how it was done. Maybe never even seen a Tesla coil. I have extensive explanations and diagrams on my site and about 1100 photos.

I will explain if you can't bother. There is no photoshopping at all. None. It is a single 17 second exposure that does have things that happen during that 17 seconds to give the effects. It is not "down a wire". There is a wire with a 3 foot gap held together by fishing line that the sparks jump across. During the first 10 second this first wire with gap is pulled across the long spark distance of 22ft. The camera will pick up all sparks as the line travels the distance giving the appearance similar to a single spark.

After this effect is done then there is a similar line that is pulled from the Tesla trooper through to the lower toroid and on through to the shed to the right.

There is only ever one spark at a time.

The purple streamers are nowhere near reaching the tree.

So many things are happening during that 17 seconds and are the result of a lot of planning and 4 people doing stuff behind the scenes.

Do you understand?

TDU

Subject: Re: A real actually red alert tesla coil
Posted by [rm5248](#) on Tue, 06 Nov 2007 23:23:47 GMT
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Hey Mero.... Look at the image properties.

Subject: Re: A real actually red alert tesla coil
Posted by [Ghostshaw](#) on Tue, 06 Nov 2007 23:27:05 GMT
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Its still photographic trickery... This is nowhere near a real tesla coil.

-Ghost-

Subject: Re: A real actually red alert tesla coil
Posted by [nopol10](#) on Wed, 07 Nov 2007 00:40:57 GMT
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Ghostshaw wrote on Wed, 07 November 2007 07:27Its still photographic trickery... This is nowhere near a real tesla coil.

-Ghost-

That IS a REAL Tesla Coil.
Unless you think that the Tesla Coil in Red Alert/2 is a Real thing...

Tesla Coils work differently in real life than depicted in games (they were never meant to be weapons).

Subject: Re: A real actually red alert tesla coil
Posted by [AoBfrost](#) on Wed, 07 Nov 2007 02:15:38 GMT
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Well, heres something life sized and works, in video form with no editing. watch and be amazed

<http://kotaku.com/gaming/clips/super-mario-bros-tesla-coil-319567.php?autoplay=true>

if you watched it all, the music is coming from the static the tesla's are releasing, not actual speakers.

Subject: Re: A real actually red alert tesla coil
Posted by [BlueThen](#) on Wed, 07 Nov 2007 02:22:20 GMT
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AoBfrost wrote on Tue, 06 November 2007 20:15Well, heres something life sized and works, in video form with no editing. watch and be amazed

<http://kotaku.com/gaming/clips/super-mario-bros-tesla-coil-319567.php?autoplay=true>

if you watched it all, the music is coming from the static the tesla's are releasing, not actual

speakers.
SHOPPED!

No I'm kidding. It's pretty cool...

It annoys me because people yell "SHOPPED" every single fucking time a cool picture comes up. It's even more annoying when they yell "SHOPPED" if the picture is obviously shopped.

Stop trying to act smart and making yourself look like some kind of superspecial detective. No one fucking cares if a image is shopped or not. The Tesla Coil thing is cool.

Subject: Re: A real actually red alert tesla coil
Posted by [Jonty](#) on Wed, 07 Nov 2007 07:41:24 GMT
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AoBfrost wrote on Wed, 07 November 2007 02:15 Well, heres something life sized and works, in video form with no editing. watch and be amazed

<http://kotaku.com/gaming/clips/super-mario-bros-tesla-coil-319567.php?autoplay=true>

if you watched it all, the music is coming from the static the tesla's are releasing, not actual speakers.

THAT IS THE MOST BLOODY AWESOME THING I HAVE EVER SEEN IN MY LIFE
EVER

I'm building a Tesla Coil.

Subject: Re: A real actually red alert tesla coil
Posted by [Zion](#) on Wed, 07 Nov 2007 12:24:26 GMT
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Tesladownder wrote on Tue, 06 November 2007 22:46
Are you the same Merovingian as on the 4HV forum?

No, i don't believe i am. Care to explain what the "HV" stands for?

Subject: Re: A real actually red alert tesla coil
Posted by [AoBfrost](#) on Wed, 07 Nov 2007 14:10:49 GMT
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actually I have another link where the teslas play other video game music, the video is like 10minutes long, that video is just the newest test they did with just super mario brothers.
