Subject: Yeah, but can they get it on a mammoth tank? Posted by KIRBY-098 on Thu, 31 Jan 2008 20:45:10 GMT

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http://www.foxnews.com/story/0,2933,327205,00.html

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by Romaner on Thu, 31 Jan 2008 22:25:55 GMT

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not unless the mammy has one hell of a generator or tremendous battery/alternator combo. im no scientis but 32 megajoules or even 10 megajoules for that matter is alot of power. and since this weapon is of electro-magnetic nature you will need alot of electrical power to create enough flux to propell that round at mach 5 speed.

but its nice to see another commonly used weapon in video games to be made into reality.

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by GEORGE ZIMMER on Fri, 01 Feb 2008 04:58:41 GMT View Forum Message <> Reply to Message

I find it funny that video games try so hard to emulate reality, while reality tries so hard to emulate video games.

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by Starbuzz on Fri, 01 Feb 2008 06:00:38 GMT View Forum Message <> Reply to Message

Cabal8616 wrote on Thu, 31 January 2008 23:58I find it funny that video games try so hard to emulate reality, while reality tries so hard to emulate video games.

It all revolves around futuristics concepts and prototypes.

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by EvilWhiteDragon on Fri, 01 Feb 2008 23:21:26 GMT View Forum Message <> Reply to Message

It's not hard to build a railgun, the difficult part is in firing large projectiles at high speed. Also, the "barrels" of these kinds of guns wear fast due to the massive energy passing through them.

[Note that I might be mistaking between 2 kinds of (possible) weapons, one being a railgun, which

I think works on Lorentz forces, and the other being which works with electro-magnetic forces to give the bullet it's forward speed]

Getting the power is relatively easy, with capicitors. The hard part on it is create wiring in such away that it doesn't fry itself, due to the massive amounts of energy released in a matter of nanoseconds.

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by bisen11 on Sat, 02 Feb 2008 06:02:30 GMT View Forum Message <> Reply to Message

Romaner wrote on Thu, 31 January 2008 17:25not unless the mammy has one hell of a generator or tremendous battery/alternator combo. im no scientis but 32 megajoules or even 10 megajoules for that matter is alot of power. and since this weapon is of electro-magnetic nature you will need alot of electrical power to create enough flux to propell that round at mach 5 speed. but its nice to see another commonly used weapon in video games to be made into reality.

A flux compaciter perhaps?

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by Dover on Tue, 05 Feb 2008 17:57:44 GMT

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bisen11 wrote on Fri, 01 February 2008 22:02Romaner wrote on Thu, 31 January 2008 17:25not unless the mammy has one hell of a generator or tremendous battery/alternator combo. im no scientis but 32 megajoules or even 10 megajoules for that matter is alot of power. and since this weapon is of electro-magnetic nature you will need alot of electrical power to create enough flux to propell that round at mach 5 speed.

but its nice to see another commonly used weapon in video games to be made into reality.

A flux compaciter perhaps?

That would only work if the mammoth tank was going 88 miles an hour, and have you seen their speed? They get outran by fatass engineers. Not going to happen.

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by bisen11 on Tue, 05 Feb 2008 19:32:24 GMT

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Good point. Maybe if they put the rail guns on a Delorian (SP?).

Subject: Re: Yeah, but can they get it on a mammoth tank?

Posted by GEORGE ZIMMER on Tue, 05 Feb 2008 20:36:12 GMT

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Don't give the idiots more idiotic suggestions for Roleplay2...

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by Muad Dib15 on Tue, 05 Feb 2008 21:26:48 GMT

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That would be awesome.

I go around the map firing 2 railguns on turrets on top of the delorean...

Subject: Re: Yeah, but can they get it on a mammoth tank? Posted by Lone0001 on Tue, 05 Feb 2008 21:47:23 GMT View Forum Message <> Reply to Message

Volcano_EVO anyone?