

1

00:00:00,000 --> 00:00:05,000

Do not try any of the experiments you are about to see at home.

2

00:00:05,000 --> 00:00:08,000

You heard him. Don't do it.

3

00:00:10,000 --> 00:00:16,000

On this episode of Mythbusters, we're taking a trip down memory lane

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00:00:16,000 --> 00:00:19,000

in a countdown of the host's ultimate highlights.

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00:00:19,000 --> 00:00:21,000

This is hands down my favorite episode.

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00:00:21,000 --> 00:00:23,000

We'll go behind the scenes.

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00:00:23,000 --> 00:00:27,000

It is the beating heart behind why we love doing this show.

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00:00:27,000 --> 00:00:32,000

To salute and celebrate the greatest hits, most spectacular misses,

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00:00:32,000 --> 00:00:38,000

trickiest builds, and weirdest, wackiest, most exciting experiments.

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00:00:38,000 --> 00:00:40,000

It was hilarious.

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00:00:40,000 --> 00:00:45,000

So buckle up, calm down, and hold on to your stomachs.

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00:00:45,000 --> 00:00:49,000

Because this is the Mythbusters Top 25 Special.

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00:00:49,000 --> 00:00:52,000

Holy crap, I'm gonna die.

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00:00:52,000 --> 00:00:57,000

Who are the Mythbusters? Adam Savage.

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00:00:57,000 --> 00:00:59,000

It's scientific.

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00:00:59,000 --> 00:01:01,000

And Jamie Heinemann.

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00:01:01,000 --> 00:01:03,000

I call him my little pop gun.

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00:01:03,000 --> 00:01:07,000

Between them more than 30 years of special effects experience,

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00:01:07,000 --> 00:01:09,000

joining them,

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00:01:09,000 --> 00:01:10,000

Tori Bellegi.

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00:01:10,000 --> 00:01:12,000

And touchdown.

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00:01:12,000 --> 00:01:13,000

Karen Ibarra.

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00:01:13,000 --> 00:01:15,000

They're starting to get a little crazy.

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00:01:15,000 --> 00:01:16,000

And Grant Imahara.

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00:01:16,000 --> 00:01:18,000

That was awesome.

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00:01:18,000 --> 00:01:20,000

But they don't just tell the myths.

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00:01:20,000 --> 00:01:23,000

They put them to the test.

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00:01:36,000 --> 00:01:38,000

Three, two.

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00:01:38,000 --> 00:01:48,000

Mythbusters.

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00:01:48,000 --> 00:01:49,000

Okay.

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00:01:49,000 --> 00:01:51,000

I'll assemble the team.

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00:02:09,000 --> 00:02:12,000

I got the call. What's the emergency?

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00:02:12,000 --> 00:02:14,000

I don't know. Where's the walrus?

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00:02:14,000 --> 00:02:17,000

Good morning, team. Thanks for assembling.

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00:02:17,000 --> 00:02:20,000

The network has asked us to make a two hour special.

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00:02:20,000 --> 00:02:23,000

The Top 25 Mythbuster Moments.

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00:02:23,000 --> 00:02:25,000

I'm sorry guys, this is distracting me.

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00:02:25,000 --> 00:02:26,000

What?

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00:02:26,000 --> 00:02:30,000

So seriously, we're compiling our all time favorite Mythbuster episodes?

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00:02:30,000 --> 00:02:31,000

Yep.

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00:02:31,000 --> 00:02:32,000

I got a few.

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00:02:32,000 --> 00:02:33,000

Totally. This is gonna be awesome.

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00:02:33,000 --> 00:02:36,000

Well, what do you guys stand around for? Let's get started.

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00:02:36,000 --> 00:02:38,000

Oh crap.

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00:02:40,000 --> 00:02:44,000

So we're all set to launch the Top 25 countdown.

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00:02:44,000 --> 00:02:49,000

And it's gonna be a wild ride full of spectacle,

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00:02:49,000 --> 00:02:54,000

science and an intriguing insight into the host's personal highlights.

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00:02:54,000 --> 00:03:01,000

Not to mention all those fan favorites you love to see again and again and again.

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00:03:01,000 --> 00:03:04,000

So where do we begin? What do we got?

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00:03:04,000 --> 00:03:12,000

In a 25, the first most memorable Mythbuster moment is in fact the first ever myth.

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00:03:12,000 --> 00:03:17,000

Yep, way back when Adam looked 16 and Jamie looked like Jamie.

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00:03:17,000 --> 00:03:22,000

Our dynamic duo took on the myth of the Jato rocket car.

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00:03:22,000 --> 00:03:26,000

And to test it, they built their own jet assisted take off rockets,

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00:03:26,000 --> 00:03:33,000

attached them to a car and hit the desert with mayhem in mind.

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00:03:33,000 --> 00:03:35,000

I'm gonna have to have a green egg to me.

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00:03:35,000 --> 00:03:38,000

It's funny after all these years in our first episode,

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00:03:38,000 --> 00:03:45,000

the Jato rocket car is still a fan favorite and still actually really a high point for me and Jamie.

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00:03:45,000 --> 00:03:48,000

Brakes are coming off. We are a go.

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00:03:48,000 --> 00:03:52,000

Sitting in that chopper watching the rocket car take off.

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00:03:52,000 --> 00:03:56,000

Okay, we're in line. Okay, coming out of the drop.

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00:03:56,000 --> 00:03:58,000

I'm coming home with the electronic.

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00:03:58,000 --> 00:04:00,000

It was just extraordinary.

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00:04:00,000 --> 00:04:08,000

Go ahead, set it off. Fire it in. Three, two, one, fire.

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00:04:08,000 --> 00:04:14,000

Three, two, one, fire it in.

65

00:04:14,000 --> 00:04:18,000

Three, two, one, fire it in.

66

00:04:18,000 --> 00:04:19,000

Go ahead.

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00:04:19,000 --> 00:04:23,000

Fire it in.

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00:04:23,000 --> 00:04:29,000

I mean, the closest example that I can give to it is that it was like watching some sort of African animal take off.

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00:04:29,000 --> 00:04:33,000

Really quickly across the savannah.

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00:04:33,000 --> 00:04:38,000

I said, this was a car with a rocket on it.

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00:04:38,000 --> 00:04:42,000

I mean, it was beautiful. Gorgeous.

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00:04:42,000 --> 00:04:45,000

At a classic myth buster moment.

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00:04:45,000 --> 00:04:49,000

That was hysterical. That was absolutely outrageous.

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00:04:49,000 --> 00:04:56,000

A hit of the absurd, a dash of engineering and a side salad of busted urban myth.

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00:04:56,000 --> 00:05:01,000

That was beautiful.

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00:05:01,000 --> 00:05:09,000

From a single soaring moment in the Mojave to a whole lot of locket and loading, responsibly, of course.

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00:05:09,000 --> 00:05:11,000

Let's do it.

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00:05:18,000 --> 00:05:24,000

Guns are a part of our standard stock and trade on this show, and I got to say, I have some reservations about that because,

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00:05:24,000 --> 00:05:27,000

well, they kill people and that's to be avoided.

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00:05:27,000 --> 00:05:34,000

But that being said, they're often fascinating, elegantly engineered machines that in our hands,

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00:05:34,000 --> 00:05:38,000

where we use materials and tools and ways for which they were never intended.

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00:05:38,000 --> 00:05:40,000

I call them my little pop gun.

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00:05:40,000 --> 00:05:43,000

Things get real interesting real fast.

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00:05:43,000 --> 00:05:46,000

It's a lot of fun.

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00:05:50,000 --> 00:05:53,000

You're looking at a vegetarian.

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00:05:53,000 --> 00:05:55,000

Hey, nice shot.

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00:05:55,000 --> 00:05:56,000

From California.

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00:05:56,000 --> 00:05:58,000

Let her have it, Carrie.

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00:05:58,000 --> 00:06:03,000

I never expected that I would be a gun person.

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00:06:07,000 --> 00:06:10,000

Until I joined myth busters.

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00:06:12,000 --> 00:06:17,000

Guns and ammo are part of the myth buster tradition, but that relationship is built on respect

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00:06:17,000 --> 00:06:23,000

and an ultra safe environment created by expert armorers and law enforcement officials.

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00:06:23,000 --> 00:06:27,000

If you see anything unsafe, please report it to the Rangemaster.

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00:06:32,000 --> 00:06:38,000

But the moment that fires guns and ammo into number 24 is from the viewer requested mini myth

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00:06:38,000 --> 00:06:42,000

that it was possible to cop down a tree with a machine gun.

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00:06:43,000 --> 00:06:52,000

And after touring, Grant failed with the small arms, our vegetarian tree hug and hippie stepped up to ramp it up.

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00:06:52,000 --> 00:06:58,000

One of my all time favorite moments on myth busters was shooting a gatling gun to mow down a tree.

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00:06:58,000 --> 00:07:00,000

They were going hot.

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00:07:00,000 --> 00:07:03,000

I had never shot anything this crazy before.

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00:07:03,000 --> 00:07:06,000

In three, two, one.

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00:07:06,000 --> 00:07:14,000

We're talking 30 caliber bullets, 3,000 rounds per minute.

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00:07:14,000 --> 00:07:16,000

Just...

103

00:07:22,000 --> 00:07:25,000

It was powerful.

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00:07:31,000 --> 00:07:35,000

I think a lot of people would have liked to be in my shoes that day.

105

00:07:37,000 --> 00:07:41,000

From guns and ammo to a weapon of mass deduction.

106

00:07:41,000 --> 00:07:44,000

Wake up! Time for science!

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00:07:45,000 --> 00:07:50,000

I know that a lot of our viewers tune in because we blow a lot of crap up.

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00:07:53,000 --> 00:07:55,000

And make no mistake, that is fun.

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00:07:55,000 --> 00:08:00,000

But for us, what's kept it fun, kept the whole show dis-entertaining for all these years is the science.

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00:08:00,000 --> 00:08:04,000

Gravity man, it's not just a good idea, it's the law.

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00:08:04,000 --> 00:08:08,000

It's the beating heart behind why we love doing this show.

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00:08:08,000 --> 00:08:11,000

We're popping popcorn with lasers.

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00:08:11,000 --> 00:08:13,000

It's scientific!

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00:08:15,000 --> 00:08:26,000

And the tall tale that provides the fondest memory of solid scientific methodology and makes it in at number 23 is the time the team fired up.

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00:08:28,000 --> 00:08:33,000

The myth was that a bullet fired straight into the air will kill you when it comes back down to the ground.

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00:08:33,000 --> 00:08:40,000

What they did was find a dry lake bed that was pretty pristine, fired the bullets up, and see where they landed.

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00:08:40,000 --> 00:08:44,000

Simple, right? Sometimes the best science is simple.

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00:08:46,000 --> 00:08:50,000

The US military had actually done a fair amount of research into it between the two wars.

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00:08:50,000 --> 00:08:53,000

They wanted to know what happened with falling bullets.

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00:08:53,000 --> 00:08:56,000

There she blows. That's 9mm round.

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00:08:59,000 --> 00:09:01,000

We found it!

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00:09:01,000 --> 00:09:14,000

We did all their research and by the end of our episode, we effectively tripled, I think, the amount of real practical knowledge there is about bullets, how they fall, what speed they fall at, and what they'll do to you once they hit you.

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00:09:17,000 --> 00:09:18,000

About 2 inches.

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00:09:18,000 --> 00:09:23,000

I'd say that's probably one of the few episodes we could publish the results from and I'm really proud of that.

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00:09:23,000 --> 00:09:26,000

This is science in action.

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00:09:27,000 --> 00:09:32,000

The next most memorable myth... most memorable... hold on.

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00:09:32,000 --> 00:09:33,000

The next most...

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00:09:33,000 --> 00:09:36,000

The next most memorable myth buster...

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00:09:36,000 --> 00:09:39,000

This doesn't happen to me. It usually happens to Jamie.

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00:09:39,000 --> 00:09:41,000

That would have been... um...

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00:09:41,000 --> 00:09:44,000

Am I actually failing at trying to say failure is always an option?

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00:09:44,000 --> 00:09:47,000

Can we just roll the... tape?

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00:09:48,000 --> 00:09:52,000

To say that things go wrong on the show is an understatement.

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00:09:53,000 --> 00:09:57,000

And fabulous failures that stick in the memory include...

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00:09:57,000 --> 00:09:58,000

Go!

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00:10:00,000 --> 00:10:07,000

This bunker test to the myth of the Confederate rocket, which put an end to shop-bound tests with rockets.

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00:10:07,000 --> 00:10:08,000

I heard it go...

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00:10:13,000 --> 00:10:15,000

Then there was compact, compact.

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00:10:17,000 --> 00:10:18,000

And the revisit.

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00:10:18,000 --> 00:10:20,000

When the runaway trucks...

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00:10:20,000 --> 00:10:22,000

They're gonna go into the water.

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00:10:22,000 --> 00:10:25,000

Led to some subtextual plane storming.

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00:10:25,000 --> 00:10:30,000

The weakest link in this chain was the breakaway rope, and that's what we wanted it to be.

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00:10:30,000 --> 00:10:37,000

But to get into the top 25 most memorable moments list, it's got to be an epic.

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00:10:37,000 --> 00:10:44,000

I think the most epic failure of all time was the Jato rocket revisit.

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00:10:44,000 --> 00:10:52,000

When there was so much planning and so much work going into getting this car...

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00:10:52,000 --> 00:10:58,000

To go off a ramp using Jato rockets, and it blew up on the ramp.

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00:10:58,000 --> 00:11:02,000

Three, two, one, go!

149

00:11:02,000 --> 00:11:04,000

It's good. It's on the hook.

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00:11:04,000 --> 00:11:05,000

It's moving well.

151

00:11:05,000 --> 00:11:06,000

There it goes.

152

00:11:06,000 --> 00:11:08,000

It's heading towards the ramp.

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00:11:14,000 --> 00:11:15,000

Or not.

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00:11:15,000 --> 00:11:17,000

There's no reset.

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00:11:17,000 --> 00:11:24,000

You can't reset for a Jato rocket car launch, because blowing up is your last chance.

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00:11:24,000 --> 00:11:26,000

Boom! Done! No reset.

157

00:11:32,000 --> 00:11:33,000

Wow.

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00:11:33,000 --> 00:11:34,000

What was that?

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00:11:34,000 --> 00:11:36,000

That was one thing I didn't expect.

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00:11:36,000 --> 00:11:38,000

Total explosion upon ignition.

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00:11:39,000 --> 00:11:42,000

But what's really interesting about the myth-busting motto...

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00:11:42,000 --> 00:11:45,000

Failure is always an option.

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00:11:45,000 --> 00:11:50,000

Isn't the accidents, mishaps, and chaos, it's the science.

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00:11:50,000 --> 00:11:58,000

Failure is always an option as a phrase that I came up with, actually, and put on early crew hats as a Christmas gift early in the show.

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00:11:58,000 --> 00:12:00,000

And it's not just a joke.

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00:12:00,000 --> 00:12:05,000

It's actually really the cornerstone of our approach to the scientific method.

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00:12:05,000 --> 00:12:08,000

Any result to result, that's for sure.

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00:12:08,000 --> 00:12:11,000

We screw things up all the time on this show.

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00:12:12,000 --> 00:12:18,000

And we have no pretense that we don't screw up.

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00:12:18,000 --> 00:12:19,000

What?

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00:12:19,000 --> 00:12:25,000

In fact, when we fail, we learn things, and so we actually kind of respect it.

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00:12:25,000 --> 00:12:26,000

One!

173

00:12:33,000 --> 00:12:37,000

That was the scariest thing I've ever done on this show.

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00:12:37,000 --> 00:12:39,000

That was terrifying.

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00:12:39,000 --> 00:12:40,000

The car is going.

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00:12:40,000 --> 00:12:41,000

The car is going.

177

00:12:41,000 --> 00:12:42,000

There it goes.

178

00:12:42,000 --> 00:12:48,000

The cultural idea of the scientist is someone who sets up an experiment, and when it doesn't happen the way they expected, they think,

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00:12:48,000 --> 00:12:50,000

Oh, my experiment's a failure.

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00:12:50,000 --> 00:12:51,000

Oh, crap.

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00:12:51,000 --> 00:12:54,000

No scientist actually thinks like that.

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00:12:54,000 --> 00:12:57,000

Any experiment that yields data is a viable experiment.

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00:12:57,000 --> 00:13:03,000

Information is key, not what you expect the outcome to be.

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00:13:03,000 --> 00:13:08,000

Therefore, any kind of failure of what we perceive might happen is an option.

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00:13:12,000 --> 00:13:16,000

Up next on the Mythbusters Top 25 Special

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00:13:19,000 --> 00:13:22,000

Nothing beats your first world first.

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00:13:32,000 --> 00:13:35,000

I had a nightmare like this once.

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00:13:36,000 --> 00:13:41,000

The Glass Break episode is our first world first, and it's a real high point for us.

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00:13:51,000 --> 00:13:55,000

Going into that episode, everyone's heard the myth that an opera singer can shatter a glass with their voice,

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00:13:55,000 --> 00:13:57,000

and we thought that that was totally possible.

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00:13:59,000 --> 00:14:04,000

But our research started to turn it over and showed that it was maybe not possible,

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00:14:04,000 --> 00:14:07,000

that nobody had ever filmed anybody doing it,

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00:14:08,000 --> 00:14:13,000

that there were films of a speaker doing it, but never someone solely with their voice.

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00:14:23,000 --> 00:14:25,000

Baby, man, dude!

195

00:14:25,000 --> 00:14:28,000

That is a first on television.

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00:14:28,000 --> 00:14:32,000

Honestly, this is one of my all-time favorite high-speed shots.

197

00:14:32,000 --> 00:14:36,000

Seeing Jamie there, watching the glass, vibrate back and forth,

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00:14:36,000 --> 00:14:41,000

and watching his voice, watching the glass shatter catastrophically as the thing totally fails,

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00:14:41,000 --> 00:14:47,000

and then watching as Jamie's, like, about six years later, pulling his lips away from the shattering glass,

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00:14:47,000 --> 00:14:52,000

showing the real difference between action and reaction that happens when you slow things down.

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00:14:52,000 --> 00:14:54,000

It doesn't get much better than that.

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00:14:54,000 --> 00:14:58,000

But apparently, some viewers were as happy as our hosts.

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00:14:58,000 --> 00:15:02,000

After the story aired, we got a lot of feedback from people indicating that they didn't believe

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00:15:02,000 --> 00:15:06,000

that we were actually able to break that glass with a human voice.

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00:15:06,000 --> 00:15:11,000

Yep, some of you thought that this microphone boom is a sonic gun,

206

00:15:11,000 --> 00:15:14,000

and that this lens flare is a fishing line.

207

00:15:15,000 --> 00:15:19,000

Both theories suggesting that the glass break was fake.

208

00:15:19,000 --> 00:15:22,000

We like controversial results from our testing,

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00:15:22,000 --> 00:15:27,000

and we, in fact, also like it when people criticize what we've done on the show,

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00:15:27,000 --> 00:15:31,000

because it means that they're thinking about what we've done,

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00:15:31,000 --> 00:15:33,000

and, you know, that's where it's all at.

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00:15:33,000 --> 00:15:39,000

If you're thinking about the show, then you're being engaged, and we're doing our job.

213

00:15:39,000 --> 00:15:45,000

Next up is not so much a single moment, but a medley of main machines.

214

00:15:46,000 --> 00:15:57,000

Over the years, the team has collected plenty of crazy contraptions, mad models, and rad robots.

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00:15:57,000 --> 00:16:00,000

Hey, close attention to this. Here's exactly what's going to happen.

216

00:16:03,000 --> 00:16:04,000

And that's what's going to happen.

217

00:16:05,000 --> 00:16:09,000

These beastly builds have provided many of the team's all-time highs.

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00:16:09,000 --> 00:16:11,000

Watch out!

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00:16:15,000 --> 00:16:18,000

And although this moment is a monument to them all...

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00:16:21,000 --> 00:16:22,000

Pretty sexy, huh?

221

00:16:22,000 --> 00:16:25,000

The hosts do have a few cherished examples.

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00:16:26,000 --> 00:16:30,000

For both Adam and I, building crazy machines, well, it's what we live for.

223

00:16:32,000 --> 00:16:35,000

Like that. Just a godly torrent of water.

224

00:16:35,000 --> 00:16:39,000

But out of all of them, what would be my favorite or the craziest?

225

00:16:42,000 --> 00:16:44,000

Working on these machines is great for my skin.

226

00:16:44,000 --> 00:16:47,000

I'd say that it'd have to be the steam machine gun.

227

00:16:50,000 --> 00:16:54,000

Nice! I'm very pleased. And terrified.

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00:16:54,000 --> 00:16:57,000

I mean, this thing was just so out of control.

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00:16:57,000 --> 00:17:01,000

We had these pressure vessels that are, you know, hissing.

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00:17:01,000 --> 00:17:06,000

You turn the thing on, and all these steam motors start to spin things at high speed.

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00:17:06,000 --> 00:17:08,000

Three, two, one!

232

00:17:08,000 --> 00:17:12,000

It was terrifying to even be close to it. It was insane.

233

00:17:15,000 --> 00:17:18,000

Ha ha ha ha ha ha ha!

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00:17:18,000 --> 00:17:26,000

As for Master Model or Tori, well, whenever he gets to bring his special effects experience to the party, he couldn't be happier.

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00:17:28,000 --> 00:17:31,000

I mean, who gets to build a 20-foot rubber shark?

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00:17:33,000 --> 00:17:35,000

Or a Batmobile out of a Trans Am?

237

00:17:37,000 --> 00:17:38,000

What do you think of the car?

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00:17:38,000 --> 00:17:39,000

Cool.

239

00:17:39,000 --> 00:17:44,000

I'm like the luckiest guy in the world.

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00:17:44,000 --> 00:17:50,000

And Grant, well, that's easy. He's the man with the army of robot minions.

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00:17:50,000 --> 00:17:54,000

He's alive! Alive! Ha ha ha ha ha!

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00:17:54,000 --> 00:17:59,000

You know, I think that building these machines is one of my favorite things on the show.

243

00:17:59,000 --> 00:18:02,000

Decapitation hazard, everybody.

244

00:18:03,000 --> 00:18:05,000

Oh!

245

00:18:05,000 --> 00:18:10,000

One of my hobbies before starting Mythbusters was fighting robots.

246

00:18:10,000 --> 00:18:15,000

And the idea is that you build a robot, it fights other robots inside the Serena.

247

00:18:15,000 --> 00:18:21,000

And I think that the machines that I build for Mythbusters are an extension of that.

248

00:18:23,000 --> 00:18:24,000

I didn't train him to do that.

249

00:18:24,000 --> 00:18:29,000

Grant always says he knows when he's built a really, really good robot.

250

00:18:29,000 --> 00:18:32,000

When, just before you, you set it off.

251

00:18:32,000 --> 00:18:36,000

Even though everybody's behind blast shields in a bunker far, far away.

252

00:18:36,000 --> 00:18:40,000

Everyone on the crew, including yourself, takes a little half step back.

253

00:18:40,000 --> 00:18:44,000

Alright, here we go. In three, two, one.

254

00:18:49,000 --> 00:18:52,000

In the serious business of solving crimes of science.

255

00:18:53,000 --> 00:18:55,000

Huge dramatic music.

256

00:18:55,000 --> 00:18:57,000

Sometimes you need a little protection.

257

00:18:57,000 --> 00:18:59,000

Good luck, baby.

258

00:19:00,000 --> 00:19:03,000

Yeah, that could shake a booty in this.

259

00:19:04,000 --> 00:19:05,000

Come on, let's go!

260

00:19:05,000 --> 00:19:07,000

I feel like I'm ready to go out clubbing.

261

00:19:07,000 --> 00:19:09,000

Uh-huh.

262

00:19:09,000 --> 00:19:12,000

It's not the similar from how Jamie was dressed when he first came to Earth.

263

00:19:12,000 --> 00:19:15,000

You want to take off your hood and participate in this conversation?

264

00:19:15,000 --> 00:19:17,000

I kind of like it in here, it's private.

265

00:19:18,000 --> 00:19:21,000

Hell, people of Earth, I come in peace.

266

00:19:21,000 --> 00:19:24,000

Yep, the team often pull on protective clothing.

267

00:19:24,000 --> 00:19:27,000

In their line of work, it'd be foolish not to.

268

00:19:29,000 --> 00:19:30,000

Ah, good.

269

00:19:31,000 --> 00:19:37,000

But over the years, at your urging, they've also worn costumes that are not strictly necessary.

270

00:19:40,000 --> 00:19:45,000

And this fan-requested costume comedy and creative use of safety gear

271

00:19:45,000 --> 00:19:48,000

has provided a host of audience highlights.

272

00:19:48,000 --> 00:19:51,000

So, let's take a moment to remember all those moments

273

00:19:51,000 --> 00:19:56,000

when the team took one for the team and got dressed up like idiots.

274

00:19:56,000 --> 00:19:59,000

James, I'm frightened.

275

00:19:59,000 --> 00:20:02,000

You're never the right to be afraid, my lovely.

276

00:20:04,000 --> 00:20:05,000

How do you feel?

277

00:20:06,000 --> 00:20:07,000

I feel kind of sexy.

278

00:20:07,000 --> 00:20:10,000

They were definitely firmer at 8,000 feet, but not by much.

279

00:20:10,000 --> 00:20:12,000

Well, do you want to go all the way?

280

00:20:12,000 --> 00:20:14,000

Yes, yes.

281

00:20:14,000 --> 00:20:16,000

We're busting out of here, see?

282

00:20:18,000 --> 00:20:19,000

You ready?

283

00:20:19,000 --> 00:20:20,000

Oh, yeah.

284

00:20:20,000 --> 00:20:22,000

This is disturbing as I think it is.

285

00:20:22,000 --> 00:20:25,000

It's even more disturbing than you think it is.

286

00:20:25,000 --> 00:20:26,000

I like it.

287

00:20:26,000 --> 00:20:27,000

So, yes, sir!

288

00:20:30,000 --> 00:20:37,000

I predict that I'll be dancing on Jaime's intestines in minutes.

289

00:20:38,000 --> 00:20:39,000

Are you okay?

290

00:20:39,000 --> 00:20:41,000

I think so.

291

00:20:43,000 --> 00:20:44,000

Good job, dude.

292

00:20:44,000 --> 00:20:46,000

Once again, making my family proud.

293

00:20:51,000 --> 00:21:01,000

Number 18 is a watery fable that proved science saves lives.

294

00:21:03,000 --> 00:21:05,000

While we've tested stories that really range the gammon,

295

00:21:05,000 --> 00:21:10,000

everything from purely abstract physics thought experiments, conceptual ideas,

296

00:21:10,000 --> 00:21:13,000

to Hollywood really misconceptions about physics.

297

00:21:15,000 --> 00:21:19,000

Every now and then we get our hands on something that has real-world consequences.

298

00:21:19,000 --> 00:21:22,000

And for me, the high point in that is the underwater car.

299

00:21:24,000 --> 00:21:26,000

The fifth being that if this happened,

300

00:21:27,000 --> 00:21:32,000

you wouldn't be able to open the door to escape until the interior filled with water.

301

00:21:34,000 --> 00:21:36,000

So, cue the car.

302

00:21:37,000 --> 00:21:42,000

I had to remove the engine from the car to clean the car up, so I did.

303

00:21:43,000 --> 00:21:44,000

The water?

304

00:21:44,000 --> 00:21:45,000

Don't pee in the pool.

305

00:21:45,000 --> 00:21:48,000

And for Adam, the opportunity of a lifetime.

306

00:21:49,000 --> 00:21:50,000

It's something I've always wanted to do.

307

00:21:50,000 --> 00:21:52,000

This is my story from the get-go.

308

00:21:52,000 --> 00:21:54,000

Okay, it's coming past my waist.

309

00:21:54,000 --> 00:21:56,000

Now I can start to see under the water.

310

00:21:56,000 --> 00:21:57,000

Oh my God.

311

00:21:57,000 --> 00:22:00,000

That being said, being in that car while it was sinking,

312

00:22:00,000 --> 00:22:03,000

buckled in, hearing the water rushing under the dashboard,

313

00:22:03,000 --> 00:22:06,000

feeling the cabin of the car pressurizing,

314

00:22:06,000 --> 00:22:08,000

all of those things are totally wrong.

315

00:22:08,000 --> 00:22:12,000

And, you know, you're clear that if you ever felt these in real life,

316

00:22:12,000 --> 00:22:15,000

things will have been going very, very badly.

317

00:22:18,000 --> 00:22:21,000

All of that being said, it still was like a super high point for me.

318

00:22:21,000 --> 00:22:23,000

I've always wanted to be the hero of my own action movie,

319

00:22:23,000 --> 00:22:25,000

and this is one of the chances.

320

00:22:26,000 --> 00:22:27,000

That myth is confirmed.

321

00:22:27,000 --> 00:22:34,000

I could not open that door until the cab seemed to be full of water for a while.

322

00:22:34,000 --> 00:22:38,000

So, Adam got to live out his stuntman dreams.

323

00:22:39,000 --> 00:22:43,000

But what makes this myth remarkable is that they didn't stop there.

324

00:22:43,000 --> 00:22:48,000

Adam and Jamie went on to test various escape techniques that would work.

325

00:22:50,000 --> 00:22:51,000

Freedom!

326

00:22:51,000 --> 00:22:56,000

One of which made Adam and Jamie real life lifesavers.

327

00:22:56,000 --> 00:22:58,000

About six months after I under water car air,

328

00:22:58,000 --> 00:23:00,000

I got an email from a fan who's a truck driver,

329

00:23:00,000 --> 00:23:03,000

who had been driving, had a seizure, passed out,

330

00:23:03,000 --> 00:23:07,000

and woke up having driven his truck into the water.

331

00:23:07,000 --> 00:23:09,000

He woke up with his cab under water,

332

00:23:09,000 --> 00:23:11,000

and he tried opening the door, and it wouldn't open,

333

00:23:11,000 --> 00:23:15,000

and he remembered our episode, and he...

334

00:23:15,000 --> 00:23:17,000

I still can't believe he did this.

335

00:23:17,000 --> 00:23:20,000

He reached up to the roof of his cab and opened the air vent in the roof

336

00:23:20,000 --> 00:23:22,000

and let his truck fill up with water.

337

00:23:22,000 --> 00:23:24,000

This is nighttime. He can't see anything.

338

00:23:24,000 --> 00:23:28,000

He held his breath, and then he opened the door and swam to safety.

339

00:23:32,000 --> 00:23:34,000

My hat is off to him. That blew all of our minds.

340

00:23:35,000 --> 00:23:37,000

That's right!

341

00:23:40,000 --> 00:23:45,000

Incredibly, the host's stomach-churning antics have worked their way into your affections.

342

00:23:52,000 --> 00:23:53,000

Oh, that's great.

343

00:23:53,000 --> 00:23:55,000

Smells like pizza.

344

00:23:55,000 --> 00:23:57,000

I'm done with science for today.

345

00:23:57,000 --> 00:24:02,000

So once again, for your viewing pleasure, we bring you Green Grant...

346

00:24:04,000 --> 00:24:06,000

...the crazy Carrie...

347

00:24:08,000 --> 00:24:10,000

...and C-Sick Savage.

348

00:24:10,000 --> 00:24:13,000

I've been C-Sick all over the world.

349

00:24:13,000 --> 00:24:15,000

I've been C-Sick in Africa.

350

00:24:15,000 --> 00:24:18,000

Adam's doing his best right now to help us attract more sharks.

351

00:24:22,000 --> 00:24:25,000

I've been C-Sick in the Pacific.

352

00:24:25,000 --> 00:24:28,000

I've even been C-Sick on a plane.

353

00:24:34,000 --> 00:24:38,000

Adam, you got it! You got it! Come on! Stay with us! Stay with us!

354

00:24:38,000 --> 00:24:40,000

We got it! Come back!

355

00:24:43,000 --> 00:24:44,000

You with me?

356

00:24:44,000 --> 00:24:46,000

I'm with you. I almost probably passed out there in a second.

357

00:24:46,000 --> 00:24:51,000

I will say, of all the times that I have been C-Sick, the Blue Angels flight...

358

00:24:51,000 --> 00:24:57,000

...was the only time in which being C-Sick did not diminish in any way from what I was experiencing.

359

00:24:57,000 --> 00:25:00,000

I'm starting to feel a little nauseous. I think I may throw up.

360

00:25:00,000 --> 00:25:02,000

Alright, you got the bags back there.

361

00:25:02,000 --> 00:25:03,000

I'm done.

362

00:25:05,000 --> 00:25:11,000

I mean, I threw up. I think I filled seven barf bags on those three flights that I took.

363

00:25:13,000 --> 00:25:16,000

And I still had a fantastic time, and I'd do it again tomorrow if I could.

364

00:25:19,000 --> 00:25:20,000

There we go.

365

00:25:20,000 --> 00:25:24,000

You know what this is? Of course you know what this is. It's the vomit bucket.

366

00:25:24,000 --> 00:25:26,000

It's given to me by the producers.

367

00:25:26,000 --> 00:25:29,000

Just think, when you vomit, the test is over.

368

00:25:30,000 --> 00:25:38,000

The reason you know what it is, is because they enjoy showing that footage over and over again.

369

00:25:38,000 --> 00:25:41,000

Alright, it looks pretty soft. You want to, like, smash out a big...

370

00:25:41,000 --> 00:25:44,000

You see, that's how it works on this show.

371

00:25:48,000 --> 00:25:50,000

They find out what your weakness is.

372

00:25:50,000 --> 00:25:51,000

That sucked.

373

00:25:53,000 --> 00:25:57,000

And they keep exploiting it. They push it like a little button.

374

00:25:57,000 --> 00:25:59,000

There, there's a bucket in front of you.

375

00:25:59,000 --> 00:26:00,000

Well, that remedy doesn't work.

376

00:26:00,000 --> 00:26:01,000

You don't like meat?

377

00:26:05,000 --> 00:26:07,000

Come on. Never leave your position, Carrie.

378

00:26:08,000 --> 00:26:10,000

Guess what? You're going to be going to get the meat.

379

00:26:10,000 --> 00:26:13,000

Of course, I'm the one they pick when there's anything nasty to pick up.

380

00:26:13,000 --> 00:26:18,000

You get seasick. You get motion sick. Guess what? You're going to be the one throwing up on camera.

381

00:26:20,000 --> 00:26:21,000

Atta boy.

382

00:26:23,000 --> 00:26:24,000

That's what they do.

383

00:26:25,000 --> 00:26:26,000

Totally.

384

00:26:28,000 --> 00:26:31,000

I think I could throw up my lunch right now.

385

00:26:32,000 --> 00:26:40,000

Up next, the team celebrates, collates, and pontificates on results that defy expectation.

386

00:26:42,000 --> 00:26:47,000

My favorite part on this show is when you expect one thing to happen and then the exact opposite

happens.

387

00:26:47,000 --> 00:26:50,000

His stomach is inside my helmet.

388

00:26:50,000 --> 00:26:55,000

It never ceases to amaze me when we're starting on a story that we think is going to turn out one way

389

00:26:55,000 --> 00:26:58,000

and we get a totally unexpected result.

390

00:26:58,000 --> 00:27:01,000

Take the mice versus elephants story.

391

00:27:03,000 --> 00:27:06,000

That was amazing. The elephant totally avoided the mouse.

392

00:27:06,000 --> 00:27:09,000

Or the spinning tire of death bed.

393

00:27:13,000 --> 00:27:14,000

Wow!

394

00:27:15,000 --> 00:27:20,000

It just goes to show that you should never assume something. You need to actually test it.

395

00:27:20,000 --> 00:27:23,000

There is a golf ball like a bag.

396

00:27:23,000 --> 00:27:25,000

That's the coolest thing ever.

397

00:27:25,000 --> 00:27:32,000

I can't even describe how thrilling it is, but the best word for it, honestly, and this is going to sound like a trope, is scientific.

398

00:27:32,000 --> 00:27:34,000

You can, in fact, polish a poop.

399

00:27:34,000 --> 00:27:38,000

That's what science is all about and we see that happen all the time on the show.

400

00:27:38,000 --> 00:27:42,000

And a perfect example was a bull in a china shop.

401

00:27:43,000 --> 00:27:49,000

You've heard this expression your whole life, bull in a china shop. It means a really clumsy person breaking things.

402

00:27:49,000 --> 00:27:50,000

Did it hurt the bull?

403

00:27:50,000 --> 00:27:51,000

I'm okay.

404

00:27:52,000 --> 00:27:58,000

You know, we set up this kind of rickety, shelved china shop, complete with all these dishes in this bull pen.

405

00:27:58,000 --> 00:28:01,000

This one looks like it's ready to go without the bull.

406

00:28:01,000 --> 00:28:03,000

And we let one bull in.

407

00:28:03,000 --> 00:28:05,000

For us, it was just a laugh.

408

00:28:06,000 --> 00:28:09,000

Oh, dang! Here comes the bull.

409

00:28:09,000 --> 00:28:11,000

Look, he's totally avoiding all the china.

410

00:28:11,000 --> 00:28:15,000

It was the most graceful thing I'd ever seen and it was running fast. It wasn't just walking.

411

00:28:15,000 --> 00:28:20,000

I mean, it was moving quick, just weaving in and out of these shelves, not even touching it.

412

00:28:20,000 --> 00:28:24,000

Whoa, he's getting right through the shelves without knocking over a single piece.

413

00:28:24,000 --> 00:28:25,000

That was cool.

414

00:28:25,000 --> 00:28:29,000

Okay, that's strange. Let's let two bulls in.

415

00:28:29,000 --> 00:28:33,000

So, the two bulls, one follows the other one and they just go around the china shop.

416

00:28:33,000 --> 00:28:34,000

Look at that.

417

00:28:34,000 --> 00:28:38,000

They're very careful of the breaking china.

418

00:28:39,000 --> 00:28:44,000

I was elated when I found out that the bulls weren't going to break anything because it was just so counterintuitive.

419

00:28:44,000 --> 00:28:47,000

I mean, they're big, giant, lumbering beasts.

420

00:28:47,000 --> 00:28:51,000

But no, they're ballet dancers. They're the ballet dancers of the wild.

421

00:28:51,000 --> 00:28:54,000

I think we're going to have to just admit it. It's a stupid saying.

422

00:28:54,000 --> 00:28:57,000

I'm never going to use it again. Bull in the china shop, busted.

423

00:28:57,000 --> 00:28:58,000

Busted.

424

00:28:58,000 --> 00:28:59,000

It's busted.

425

00:29:01,000 --> 00:29:06,000

After the break, the countdown continues with another trio of hard-hitting...

426

00:29:06,000 --> 00:29:08,000

Nice work, buster!

427

00:29:08,000 --> 00:29:12,000

...absurdly satisfying, weird and wonderful post-highlights.

428

00:29:12,000 --> 00:29:14,000

Right, this part might be a little gross.

429

00:29:17,000 --> 00:29:33,000

I think we should go on buster. Buster. Buster sounds pretty good.

430

00:29:38,000 --> 00:29:45,000

Yep, rocketing into the countdown. It's the dummy who's taken not just one, but dozens for the team.

431

00:29:47,000 --> 00:29:54,000

The thing about buster is you do really think of him as a person. I mean, as a character.

432

00:29:56,000 --> 00:29:57,000

His head's gone.

433

00:29:57,000 --> 00:30:00,000

The most fun thing about working with buster is watching him bounce.

434

00:30:04,000 --> 00:30:08,000

It's watching buster hit something and then bounce off of that thing.

435

00:30:09,000 --> 00:30:14,000

You really get the potential injury personified for you.

436

00:30:17,000 --> 00:30:22,000

Why does everybody think it's so mean that I like watching buster get beat up? You guys do realize it's a doll.

437

00:30:24,000 --> 00:30:30,000

The best part about buster is he will take tons of abuse and never complain.

438

00:30:30,000 --> 00:30:33,000

Nice work, buster! Nice work!

439

00:30:33,000 --> 00:30:39,000

Throughout the mayhem, mischief, use and abuse be suffered in silence for science.

440

00:30:39,000 --> 00:30:43,000

I had to give a name to buster's primary skill in the show.

441

00:30:44,000 --> 00:30:52,000

I would say it's first person data acquisition or rather last person data acquisition.

442

00:30:55,000 --> 00:31:02,000

But if buster thought his career in data acquisition had been rough, his most memorable moment really was pants.

443

00:31:02,000 --> 00:31:06,000

Somebody ordered some exploding pants? Exploding pants. I mean, it was right up our alley.

444

00:31:06,000 --> 00:31:12,000

The story is that these farmers were using this herbicide. It was getting into their pants and it made their pants super flammable.

445

00:31:13,000 --> 00:31:20,000

We're gonna blow your pants off. To the point where just friction or some heat source alone would set their pants on fire.

446

00:31:20,000 --> 00:31:27,000

I always loved the exploding pants episode because for me it was just quintessential myth busters.

447

00:31:27,000 --> 00:31:33,000

We had great small scale experiments. We had a historical myth.

448

00:31:33,000 --> 00:31:37,000

And in the end, we got to blow buster's pants up.

449

00:31:40,000 --> 00:31:42,000

So you want to ramp up the results?

450

00:31:42,000 --> 00:31:44,000

And then the pyrro pants explode.

451

00:31:44,000 --> 00:31:49,000

This is a high velocity explosive that we're using here, a specialty explosive.

452

00:31:49,000 --> 00:31:52,000

We expect buster to get a pretty interesting ride.

453

00:32:00,000 --> 00:32:03,000

That's what I'm talking about. Those are exploding pants.

454

00:32:03,000 --> 00:32:05,000

It's like he'd been vaporized.

455

00:32:06,000 --> 00:32:09,000

And after something like that happens, you do feel bad for the guy.

456

00:32:09,000 --> 00:32:11,000

That's all that's left of his pants.

457

00:32:11,000 --> 00:32:15,000

As for buster, well he was worse off than his pants.

458

00:32:15,000 --> 00:32:20,000

And I found this finger or was a burn up hot dog from some old barbecue on the bomb range.

459

00:32:20,000 --> 00:32:23,000

I don't know, but I kept it because I think it might have been a part of buster.

460

00:32:23,000 --> 00:32:28,000

But this was truly the first time that I could not put him back together.

461

00:32:29,000 --> 00:32:36,000

In at number 14 is a household material that's stuck in Adam and James' absurd affections.

462

00:32:36,000 --> 00:32:39,000

Relax. This one hurt a bit.

463

00:32:41,000 --> 00:32:46,000

I take a certain glee in using tools and materials in ways for which they were never intended.

464

00:32:46,000 --> 00:32:48,000

Fun for the whole family.

465

00:32:49,000 --> 00:32:51,000

Take the duct tape sailboat for example.

466

00:32:51,000 --> 00:32:56,000

It's such a common material, but look what you can do with it if you set your mind to it.

467

00:32:56,000 --> 00:32:58,000

It's such an adventure.

468

00:32:58,000 --> 00:33:02,000

Yeah baby, you can keep your duct tape prom tucks.

469

00:33:02,000 --> 00:33:04,000

We got a boat!

470

00:33:04,000 --> 00:33:08,000

The duct tape boat satisfies because it's a totally absurd object.

471

00:33:08,000 --> 00:33:12,000

Who would ever want a sailboat made out of duct tape?

472

00:33:14,000 --> 00:33:16,000

This is actually working.

473

00:33:16,000 --> 00:33:21,000

I know that there are art movements like the Dadaists and the Futurists and the Cubists and the Impressionists.

474

00:33:21,000 --> 00:33:24,000

I think there should have been some absurdists.

475

00:33:24,000 --> 00:33:27,000

Well, it's true that failure is always an option.

476

00:33:27,000 --> 00:33:30,000

I have to say success is pretty sweet.

477

00:33:30,000 --> 00:33:35,000

And in the absurdist art movement, Jamie and I would be card carrying members.

478

00:33:39,000 --> 00:33:42,000

Alright, this part might be a little gross.

479

00:33:42,000 --> 00:33:47,000

This next memorable moment is a monument to all those...

480

00:33:47,000 --> 00:33:49,000

What the hell are we doing?

481

00:33:49,000 --> 00:33:50,000

...moments.

482

00:33:50,000 --> 00:33:55,000

And I've made this ballistics gel zombie dot to illustrate our point.

483

00:33:55,000 --> 00:33:57,000

Oh yeah.

484

00:33:57,000 --> 00:33:59,000

It's sweet when I walk.

485

00:34:05,000 --> 00:34:07,000

I can't answer that.

486

00:34:07,000 --> 00:34:10,000

I'm tying a pig's stomach into a skeleton clamp.

487

00:34:10,000 --> 00:34:14,000

We are continually having these moments where we all just kind of stop and say,

488

00:34:14,000 --> 00:34:15,000

What the hell are we doing?

489

00:34:15,000 --> 00:34:17,000

I mean, this is insane.

490

00:34:17,000 --> 00:34:18,000

That's not tendon.

491

00:34:18,000 --> 00:34:19,000

You're grabbed out of there.

492

00:34:19,000 --> 00:34:20,000

What is it?

493

00:34:20,000 --> 00:34:21,000

Penis.

494

00:34:22,000 --> 00:34:26,000

I mean, it's like things that we do on this show are so outrageous.

495

00:34:26,000 --> 00:34:29,000

You're so in the moment, you're so focused on having it work.

496

00:34:29,000 --> 00:34:32,000

But there's a split second where you stop and go,

497

00:34:32,000 --> 00:34:35,000

This is one of the craziest things I've ever done.

498

00:34:35,000 --> 00:34:37,000

What in the hell are we doing?

499

00:34:45,000 --> 00:34:49,000

I climbed down a rope of human hair to try to break out of jail.

500

00:34:49,000 --> 00:34:50,000

I see split ends.

501

00:34:50,000 --> 00:34:51,000

You should have used conditioner.

502

00:34:51,000 --> 00:34:52,000

There's split ends.

503

00:34:52,000 --> 00:34:54,000

Oh no, that was so scary.

504

00:34:54,000 --> 00:34:55,000

Yeah.

505

00:34:55,000 --> 00:35:00,000

For me, the ones that stand out are really specifically the ones I just never imagined I would get to do.

506

00:35:00,000 --> 00:35:01,000

Oh wow.

507

00:35:01,000 --> 00:35:04,000

Like, hand feeding an octopus that fell in love with me.

508

00:35:04,000 --> 00:35:06,000

Yeah, he's very excited.

509

00:35:06,000 --> 00:35:08,000

Swimming in syrup.

510

00:35:08,000 --> 00:35:09,000

How cool is that?

511

00:35:09,000 --> 00:35:11,000

Whoever has tried that.

512

00:35:13,000 --> 00:35:18,000

One of the grossest ones for me was when I was building Beat Man.

513

00:35:19,000 --> 00:35:24,000

I present to you, my creation, Beat Man.

514

00:35:26,000 --> 00:35:27,000

Oh, almost threw up.

515

00:35:27,000 --> 00:35:29,000

The list goes on and on.

516

00:35:29,000 --> 00:35:32,000

And yet, it all started right here.

517

00:35:32,000 --> 00:35:33,000

With my rear.

518

00:35:35,000 --> 00:35:39,000

Yep, way back in episode two.

519

00:35:39,000 --> 00:35:41,000

I come from a planet butthead.

520

00:35:41,000 --> 00:35:47,000

The team had their first ever and most memorable, what the hell are we doing moment?

521

00:35:47,000 --> 00:35:51,000

While tackling a tall tale of toilet mishap.

522

00:35:51,000 --> 00:35:58,000

Apparently, while prone on the airplane throne, a lady of large proportions hit the flush

523

00:35:58,000 --> 00:36:01,000

and the resulting suction meant she couldn't get up.

524

00:36:01,000 --> 00:36:06,000

And detested safely in the shop, Carrie donated her model butt.

525

00:36:06,000 --> 00:36:08,000

So how did you have this done?

526

00:36:08,000 --> 00:36:10,000

That's an actual Carrie's butt.

527

00:36:10,000 --> 00:36:15,000

This was my first real entrance into television.

528

00:36:15,000 --> 00:36:16,000

Okay, I'm going to take a shot.

529

00:36:16,000 --> 00:36:18,000

Try to hold this still as possible for an hour.

530

00:36:18,000 --> 00:36:22,000

And in my mind, I thought, some little cable show.

531

00:36:24,000 --> 00:36:26,000

Come on, Mythbusters, now that you'll see this.

532

00:36:26,000 --> 00:36:30,000

Now if you Google my name, the first thing that comes up, my butt.

533

00:36:30,000 --> 00:36:39,000

With Carrie's artificially enlarged posterior in position, the suction was souped up and the myth butt stood.

534

00:36:41,000 --> 00:36:42,000

She'd have one big hickey.

535

00:36:42,000 --> 00:36:44,000

Big butt hickey.

536

00:36:44,000 --> 00:36:46,000

That's going to be hard to explain.

537

00:36:46,000 --> 00:36:52,000

And to prove the veracity of the result, Jamie was prepared to stake Adam's butt on it.

538

00:36:52,000 --> 00:36:53,000

Are you ready to try it?

539

00:36:53,000 --> 00:36:55,000

You know, the real deal?

540

00:36:55,000 --> 00:36:56,000

Sure.

541

00:36:56,000 --> 00:37:00,000

Adam with friends like that who needs enemas.

542

00:37:00,000 --> 00:37:12,000

Oh, that's significant.

543

00:37:12,000 --> 00:37:15,000

Oh my gosh.

544

00:37:18,000 --> 00:37:21,000

Oh wow, that was really significant.

545

00:37:25,000 --> 00:37:34,000

Next up on the countdown.

546

00:37:34,000 --> 00:37:38,000

The mission sequence starts.

547

00:37:38,000 --> 00:37:43,000

The team shot for the moon while shooting down the conspiracy theorists.

548

00:37:43,000 --> 00:37:51,000

On this episode of Mythbusters, was the moon landing a hoax?

549

00:37:51,000 --> 00:37:57,000

That's one small step for man, one giant leap for mankind.

550

00:37:57,000 --> 00:37:59,000

What's that, Neil?

551

00:37:59,000 --> 00:38:01,000

We really went to the moon.

552

00:38:01,000 --> 00:38:03,000

Absolutely unreal.

553

00:38:03,000 --> 00:38:04,000

Say hoax.

554

00:38:04,000 --> 00:38:05,000

Hoax!

555

00:38:05,000 --> 00:38:10,000

When I hear statistics like 20% of Americans think that the moon landing was potentially faked,

556

00:38:10,000 --> 00:38:12,000

that's 100% wacky right there.

557

00:38:12,000 --> 00:38:15,000

I am really glad that we're on the air.

558

00:38:15,000 --> 00:38:19,000

It tells me that we're doing something more than just making an entertainment show.

559

00:38:19,000 --> 00:38:22,000

That we're actually promoting critical thinking.

560

00:38:22,000 --> 00:38:24,000

And that's a very valuable thing.

561

00:38:24,000 --> 00:38:27,000

It makes us feel quite useful, honestly.

562

00:38:27,000 --> 00:38:30,000

But if you want to know what really got me excited about doing this,

563

00:38:30,000 --> 00:38:32,000

it was building the miniatures and models.

564

00:38:32,000 --> 00:38:33,000

That's perfect.

565

00:38:33,000 --> 00:38:38,000

Because keep in mind that for something like 20 years before I started on Mythbusters,

566

00:38:38,000 --> 00:38:40,000

that was mainly what I was doing.

567

00:38:40,000 --> 00:38:44,000

So it was a real joy to be able to practice my craft again.

568

00:38:44,000 --> 00:38:47,000

He's standing full on in the shadow and you'd think he wouldn't be able to see him.

569

00:38:47,000 --> 00:38:49,000

He'd be dark, but he's not. He's in brightest day.

570

00:38:49,000 --> 00:38:53,000

The cool thing about the moon landing myth is we actually got to work with NASA.

571

00:38:53,000 --> 00:38:55,000

Oh my god.

572

00:38:55,000 --> 00:38:59,000

When do you get that opportunity to actually go to NASA's testing facility?

573

00:38:59,000 --> 00:39:01,000

It's a portable hug.

574

00:39:01,000 --> 00:39:03,000

Use their equipment.

575

00:39:03,000 --> 00:39:04,000

Yeah!

576

00:39:04,000 --> 00:39:07,000

In order to find out whether or not we landed on the moon,

577

00:39:07,000 --> 00:39:11,000

it was just a rare opportunity and a very memorable one.

578

00:39:11,000 --> 00:39:14,000

And your face conspiracy theories.

579

00:39:18,000 --> 00:39:22,000

Over the years, fishy fables have netted a heap of highlights for the hosts.

580

00:39:22,000 --> 00:39:24,000

Take one.

581

00:39:24,000 --> 00:39:25,000

Coming up.

582

00:39:25,000 --> 00:39:26,000

Go!

583

00:39:26,000 --> 00:39:28,000

Come on, it's moving.

584

00:39:28,000 --> 00:39:29,000

Oh!

585

00:39:29,000 --> 00:39:31,000

Take a break.

586

00:39:31,000 --> 00:39:34,000

Yeah, let's give him a little bait.

587

00:39:35,000 --> 00:39:38,000

We're going to need a bigger boat.

588

00:39:41,000 --> 00:39:43,000

And to mark number 11 in the countdown,

589

00:39:43,000 --> 00:39:49,000

the hosts have dived into the archives to select their favorite shark-infested adventures.

590

00:39:49,000 --> 00:39:54,000

I'm jumping into shark-infested waters for science.

591

00:39:56,000 --> 00:40:00,000

In the realm of doing things that you can't believe are actually being called your job,

592

00:40:00,000 --> 00:40:05,000

diving with the lemon sharks on Tiger Beach in the Bahamas has to top the list.

593

00:40:05,000 --> 00:40:07,000

It was crazy great.

594

00:40:07,000 --> 00:40:10,000

Really difficult, really tiring, but insanely great.

595

00:40:10,000 --> 00:40:12,000

You know, that's what it is. It's really fun.

596

00:40:12,000 --> 00:40:16,000

You know how in science fiction movies there's like a time portal you walk through

597

00:40:16,000 --> 00:40:20,000

and you get to another world or a closet that opens to some magical land?

598

00:40:20,000 --> 00:40:23,000

Well, the ocean is in fact another world.

599

00:40:23,000 --> 00:40:25,000

The surface of the ocean is the portal to that world.

600

00:40:25,000 --> 00:40:28,000

We need protective gear just to go there.

601

00:40:28,000 --> 00:40:32,000

And when we get there, we are not at the top of the food chain.

602

00:40:32,000 --> 00:40:37,000

And for humans, it's a very freaky and scary thing to not be at the top of the food chain.

603

00:40:37,000 --> 00:40:41,000

I'm going to get my serenading in my wet suit, okay?

604

00:40:42,000 --> 00:40:45,000

Relieved that Adam's highlight is out of the way,

605

00:40:45,000 --> 00:40:48,000

next is a myth masterminded by Carrie.

606

00:40:48,000 --> 00:40:53,000

While marooned in shark-infested waters, is it better to play dead?

607

00:40:53,000 --> 00:40:55,000

Okay, so here's the plan. We jump the heck out of the water.

608

00:40:55,000 --> 00:40:58,000

We attract as many sharks as possible and then you two jump in.

609

00:40:58,000 --> 00:41:01,000

Well, no, that sounds like a bad idea.

610

00:41:01,000 --> 00:41:02,000

Who thought of that plan?

611

00:41:02,000 --> 00:41:04,000

Hottails and appetizers!

612

00:41:04,000 --> 00:41:09,000

I hope they like sushi.

613

00:41:09,000 --> 00:41:11,000

Oh, I hope they like Italian.

614

00:41:11,000 --> 00:41:13,000

Fish it, fish it!

615

00:41:13,000 --> 00:41:16,000

Oh man, I got to give you credit. I'd never do this.

616

00:41:16,000 --> 00:41:17,000

Yeah.

617

00:41:17,000 --> 00:41:19,000

This is freaking scary.

618

00:41:19,000 --> 00:41:20,000

You're brave.

619

00:41:20,000 --> 00:41:22,000

Oh.

620

00:41:23,000 --> 00:41:26,000

This sucks. This sucks so bad.

621

00:41:26,000 --> 00:41:28,000

This sucks a lot.

622

00:41:28,000 --> 00:41:29,000

I don't want to do this.

623

00:41:29,000 --> 00:41:32,000

Why the hell are we doing this?

624

00:41:33,000 --> 00:41:35,000

Every fiber of your body is saying,

625

00:41:35,000 --> 00:41:38,000

no, this is the worst idea ever.

626

00:41:38,000 --> 00:41:40,000

You were a piece of me!

627

00:41:40,000 --> 00:41:42,000

You know, you just overcome it, get in the water.

628

00:41:42,000 --> 00:41:45,000

First, I'm thrashing around, he's playing dead.

629

00:41:45,000 --> 00:41:47,000

Don't get to dinner!

630

00:41:47,000 --> 00:41:49,000

Oh my god!

631

00:41:49,000 --> 00:41:50,000

Oh my god!

632

00:41:50,000 --> 00:41:53,000

And then he starts thrashing around and I'm playing dead.

633

00:41:53,000 --> 00:41:54,000

Damn!

634

00:41:54,000 --> 00:41:59,000

During the shark special where I'm trying to play dead,

635

00:41:59,000 --> 00:42:02,000

while sharks are circling us.

636

00:42:02,000 --> 00:42:03,000

Hell!

637

00:42:03,000 --> 00:42:05,000

You're really realistic, it's almost like you're scared.

638

00:42:05,000 --> 00:42:10,000

This particular myth combines two things that I'm really afraid of.

639

00:42:10,000 --> 00:42:12,000

One, being out in open water,

640

00:42:12,000 --> 00:42:16,000

and two, fish touching me.

641

00:42:17,000 --> 00:42:18,000

Oh, f***!

642

00:42:18,000 --> 00:42:20,000

Something just touched me!

643

00:42:20,000 --> 00:42:22,000

I think that was a shark!

644

00:42:22,000 --> 00:42:24,000

Right there! Come on!

645

00:42:24,000 --> 00:42:26,000

That is intense.

646

00:42:26,000 --> 00:42:30,000

He was squealing like a girl, he was terrified!

647

00:42:30,000 --> 00:42:32,000

It was hilarious!

648

00:42:32,000 --> 00:42:33,000

Hell!

649

00:42:33,000 --> 00:42:35,000

Especially since I was on the boat watching.

650

00:42:35,000 --> 00:42:36,000

Don't get it!

651

00:42:36,000 --> 00:42:39,000

And it was like the most primal scream.

652

00:42:39,000 --> 00:42:40,000

He was like, hell?

653

00:42:40,000 --> 00:42:41,000

Hell!

654

00:42:41,000 --> 00:42:42,000

Hell?

655

00:42:42,000 --> 00:42:43,000

Hell!

656

00:42:43,000 --> 00:42:44,000

Hell?

657

00:42:44,000 --> 00:42:46,000

He didn't harm, they're just hungry!

658

00:42:46,000 --> 00:42:50,000

Alright, come back in, I think we might have confirmed this one.

659

00:42:52,000 --> 00:42:54,000

That was really intense.

660

00:42:55,000 --> 00:43:01,000

At number 10 is the exclusive broadcast premiere of a much-loved viral video.

661

00:43:04,000 --> 00:43:07,000

Back when the team tackled facts about flatulence...

662

00:43:07,000 --> 00:43:09,000

Hey, we got one!

663

00:43:09,000 --> 00:43:15,000

In the interest of good taste, we left out an incendiary mini-myth.

664

00:43:15,000 --> 00:43:19,000

I find it amazing that one of the most famous moments from our show,

665

00:43:19,000 --> 00:43:25,000

me lighting my own flatus, has never actually appeared on the air until now.

666

00:43:25,000 --> 00:43:29,000

It says something about the net sensation that is mythbusters.

667

00:43:29,000 --> 00:43:34,000

Yep, the myth that you can light your own flatus escaped onto the net,

668

00:43:34,000 --> 00:43:40,000

where you, yes you, logged on in your millions to watch it again and again.

669

00:43:40,000 --> 00:43:41,000

Oh yeah.

670

00:43:41,000 --> 00:43:44,000

So, sit back and hold your nose.

671

00:43:44,000 --> 00:43:46,000

Let's get that gas wound.

672

00:43:46,000 --> 00:43:52,000

Because in a world first, here is Adam's attempt to eject hot air on air.

673

00:43:52,000 --> 00:43:54,000

I've got the lighter, it works.

674

00:43:54,000 --> 00:43:56,000

I've got the position.

675

00:43:57,000 --> 00:44:01,000

And any minute now, hopefully we're going to make television history.

676

00:44:01,000 --> 00:44:06,000

And it wasn't long before he piped up with a brief tune on the buttock bassoon.

677

00:44:06,000 --> 00:44:08,000

Oh, got it.

678

00:44:08,000 --> 00:44:10,000

Hey!

679

00:44:10,000 --> 00:44:11,000

Big one.

680

00:44:11,000 --> 00:44:12,000

Finally!

681

00:44:12,000 --> 00:44:13,000

Finally!

682

00:44:13,000 --> 00:44:16,000

Woo, I smell some singed blue jeans.

683

00:44:16,000 --> 00:44:20,000

The high speed camera is, I think, the most important tool that we use on the show.

684

00:44:20,000 --> 00:44:27,000

And we've used it to do things like illuminate things happening in explosions far faster than a human eye can see.

685

00:44:29,000 --> 00:44:33,000

We've also used it for recording me lighting my own flatus.

686

00:44:35,000 --> 00:44:39,000

From the sublime to the totally trivial.

687

00:44:39,000 --> 00:44:41,000

Oh, got it.

688

00:44:42,000 --> 00:44:49,000

Except for the fact that we also know that no one else has ever filmed a flatus being lit on fire on high speed camera.

689

00:44:50,000 --> 00:44:54,000

And we love being the first at anything on this show.

690

00:45:12,000 --> 00:45:15,000

As chosen by the team and you the fans.

691

00:45:21,000 --> 00:45:23,000

Nothing to test me!

692

00:45:24,000 --> 00:45:27,000

We've already seen a heap of highlights.

693

00:45:27,000 --> 00:45:34,000

But now that we're into the top ten, we're counting down to the biggest bangs and best of the test.

694

00:45:35,000 --> 00:45:37,000

Holy crap!

695

00:45:38,000 --> 00:45:47,000

And in at number nine is a collection of those moments the teams strap in, buckle up, and jump off for science.

696

00:45:47,000 --> 00:45:48,000

One!

697

00:45:49,000 --> 00:45:54,000

We do all our own stunts. The only stunt double you'll ever see on Mythbusters is Buster.

698

00:45:55,000 --> 00:46:00,000

The concept of human guinea pig is more than just something that we've printed on our shirts.

699

00:46:00,000 --> 00:46:03,000

I mean, it's a central idea of Mythbusters.

700

00:46:04,000 --> 00:46:12,000

I've always wanted to be a stunt man as a kid, so this job on Mythbusters is kind of like a dream job.

701

00:46:14,000 --> 00:46:22,000

Yes, every single time the team gets an opportunity to live out their stuntman dreams, they make a

deposit in the personal highlights bank.

702

00:46:22,000 --> 00:46:26,000

Water skiing behind a rowboat, that was just plain exciting.

703

00:46:29,000 --> 00:46:32,000

We were curious to see whether it was actually possible.

704

00:46:33,000 --> 00:46:34,000

And it was.

705

00:46:37,000 --> 00:46:39,000

And never one to miss a chance to ramp it up.

706

00:46:39,000 --> 00:46:41,000

I can't believe we're going to do this.

707

00:46:42,000 --> 00:46:46,000

Our resident action man, Tori, took the towing tail to the next level.

708

00:46:47,000 --> 00:46:55,000

That was probably one of the coolest moments on the show for me, where it's just like, to be able to say you've wakeboarded behind a cruise ship.

709

00:46:58,000 --> 00:46:59,000

Another man!

710

00:46:59,000 --> 00:47:01,000

I can't even describe to you the feeling.

711

00:47:02,000 --> 00:47:04,000

I mean, it was just like, oh.

712

00:47:05,000 --> 00:47:08,000

But it's not always as free and easy as the guys make it look.

713

00:47:10,000 --> 00:47:13,000

Some of these adrenaline fueled highlights are hard won.

714

00:47:14,000 --> 00:47:18,000

You know, if you do a lot of stunts, you think you would get used to it, but for me, it's not the case.

715

00:47:18,000 --> 00:47:19,000

Bang!

716

00:47:19,000 --> 00:47:21,000

It's like starting over every single time.

717

00:47:21,000 --> 00:47:22,000

Oh!

718

00:47:22,000 --> 00:47:25,000

You have to sight yourself into it to actually go through with it.

719

00:47:30,000 --> 00:47:31,000

Oh!

720

00:47:34,000 --> 00:47:42,000

Oftentimes what happens with a stunt is that I will anticipate it with excitement until just before I'm about to do it, and then I'll realize how scary it is.

721

00:47:44,000 --> 00:47:47,000

And then get that fear under control to do the thing.

722

00:47:49,000 --> 00:47:51,000

And slowly get better and better as I go.

723

00:47:51,000 --> 00:47:57,000

And that is a really interesting process, overcoming that fear reflex to be able to do something.

724

00:47:59,000 --> 00:48:00,000

Let's go for it.

725

00:48:00,000 --> 00:48:05,000

Because one of the things about stunts that's really fascinating is all the work happens before you do the stunt.

726

00:48:05,000 --> 00:48:07,000

There's no correcting in the middle of a stunt.

727

00:48:07,000 --> 00:48:09,000

This is something that I've learned the hard way.

728

00:48:10,000 --> 00:48:16,000

You have to be mentally prepared so that once you take the jump or dive or slide, it all happens right.

729

00:48:19,000 --> 00:48:22,000

And attaining that sensitivity to it is really awesome.

730

00:48:29,000 --> 00:48:36,000

This next moment marks the myth where iconic high-speed images met science, mystery, and history.

731

00:48:39,000 --> 00:48:44,000

The Hindi version is one of those episodes in a category I can't believe we hadn't thought of that before.

732

00:48:44,000 --> 00:48:46,000

You don't want to mix blur with blur.

733

00:48:47,000 --> 00:48:48,000

Why?

734

00:48:49,000 --> 00:48:50,000

Oh!

735

00:48:51,000 --> 00:48:58,000

Because once we started to dive into it, there's so much rich material, so many pieces that you can start to tease out and get a great episode out of it.

736

00:49:00,000 --> 00:49:03,000

These things are always catching on fire.

737

00:49:04,000 --> 00:49:07,000

That is the textbook definition of irony, kids.

738

00:49:08,000 --> 00:49:11,000

The thing I enjoyed most about this was the actual process.

739

00:49:11,000 --> 00:49:16,000

Building these large miniatures, playing around with a material that was doped with thermite.

740

00:49:17,000 --> 00:49:20,000

Now, we're going to blow up some zeppelins.

741

00:49:21,000 --> 00:49:22,000

Whoa!

742

00:49:23,000 --> 00:49:32,000

It was just such a joy to work on these things and the fact that they lined up so perfectly with the actual original footage, it was wonderful.

743

00:49:33,000 --> 00:49:37,000

This is my favorite scale experiment we've ever done. Full stop.

744

00:49:39,000 --> 00:49:42,000

I reject your t-shirt slogan and substitute my own.

745

00:49:45,000 --> 00:49:48,000

Well, as Adam would say, there's your problem.

746

00:49:48,000 --> 00:49:56,000

In at number seven, we're compiling and celebrating the one-line wonders and recurring themes you love the most.

747

00:49:57,000 --> 00:49:58,000

Warp.

748

00:49:58,000 --> 00:50:04,000

Because people watch Mythbusters over and over and over, sometimes things that we say kind of off the cuff...

749

00:50:04,000 --> 00:50:05,000

Crack, damn you.

750

00:50:05,000 --> 00:50:10,000

...become memorable lines that get repeated and put on t-shirts. It's so bizarre.

751

00:50:10,000 --> 00:50:13,000

I reject your reality and substitute my own.

752

00:50:13,000 --> 00:50:14,000

Jamie wants big bones.

753

00:50:15,000 --> 00:50:19,000

I'm fine, I'm fine. Am I missing an eyebrow?

754

00:50:19,000 --> 00:50:26,000

Am I missing an eyebrow? Actually, for me, the funniest part of that clip isn't the Am I missing an eyebrow line.

755

00:50:26,000 --> 00:50:30,000

It's right after that when Jamie goes, yeah, and most of your hair, and I go, ha, no way.

756

00:50:30,000 --> 00:50:32,000

I am missing an eyebrow, aren't I?

757

00:50:32,000 --> 00:50:33,000

You could have lost a lot of air up there, too.

758

00:50:33,000 --> 00:50:34,000

You're kidding me.

759

00:50:35,000 --> 00:50:38,000

I lose all of my sense of humor in a nanosecond.

760

00:50:38,000 --> 00:50:41,000

You're all right. It's not going to... it won't look weird after a day or two.

761

00:50:42,000 --> 00:50:44,000

One of my favorites is...

762

00:50:44,000 --> 00:50:46,000

Holy crap, run!

763

00:50:46,000 --> 00:50:47,000

Run, run!

764

00:50:48,000 --> 00:50:52,000

Because we really, really use it a lot, unintentionally.

765

00:50:52,000 --> 00:50:53,000

Here comes chaos.

766

00:50:53,000 --> 00:50:56,000

My toes always lands but aside up.

767

00:50:56,000 --> 00:50:57,000

There's your problem.

768

00:50:57,000 --> 00:51:00,000

Let's pillage!

769

00:51:00,000 --> 00:51:02,000

I don't know if that's illegal in California.

770

00:51:02,000 --> 00:51:03,000

Go get him, boy.

771

00:51:03,000 --> 00:51:05,000

That is messed up!

772

00:51:05,000 --> 00:51:07,000

I wouldn't say Jamie's an evil genius.

773

00:51:07,000 --> 00:51:09,000

Say hello to our little friend.

774

00:51:09,000 --> 00:51:11,000

This is going to kill you.

775

00:51:11,000 --> 00:51:13,000

High explosives and electricity.

776

00:51:13,000 --> 00:51:14,000

Woo!

777

00:51:14,000 --> 00:51:16,000

That's why we can never have anything nice.

778

00:51:16,000 --> 00:51:18,000

It's like a wet t-shirt contest, really.

779

00:51:18,000 --> 00:51:20,000

This is the kind of thing I do on the weekends.

780

00:51:20,000 --> 00:51:22,000

It's starting to feel like a bad idea.

781

00:51:22,000 --> 00:51:23,000

It's almost too exciting.

782

00:51:23,000 --> 00:51:25,000

Clumping as fast as I can.

783

00:51:25,000 --> 00:51:27,000

I'm making a rocket out of meat.

784

00:51:27,000 --> 00:51:30,000

Our death ray doesn't seem to be working.

785

00:51:30,000 --> 00:51:33,000

I'm standing right in it, and I'm not dead yet.

786

00:51:33,000 --> 00:51:34,000

That was intense.

787

00:51:34,000 --> 00:51:35,000

That was heavy.

788

00:51:35,000 --> 00:51:39,000

But it's not just the one-liners that top the fan charts.

789

00:51:39,000 --> 00:51:43,000

There are a few much-loved themes and motifs as well.

790

00:51:43,000 --> 00:51:46,000

There's the dark side.

791

00:51:46,000 --> 00:51:49,000

I am your father.

792

00:51:49,000 --> 00:51:50,000

Ah, never!

793

00:51:50,000 --> 00:51:52,000

You're not my father!

794

00:51:52,000 --> 00:51:54,000

The light side.

795

00:51:54,000 --> 00:51:57,000

Which makes my voice sound much higher.

796

00:51:57,000 --> 00:51:58,000

The slippery side.

797

00:51:58,000 --> 00:52:01,000

Jamie's built an entire special of X-Sets out of lard.

798

00:52:01,000 --> 00:52:04,000

Sometimes you just need a little extra lubrication.

799

00:52:04,000 --> 00:52:06,000

And then there's Jamie.

800

00:52:06,000 --> 00:52:08,000

Well, who wrote this crap?

801

00:52:08,000 --> 00:52:10,000

Come, silent walrus!

802

00:52:10,000 --> 00:52:12,000

Let us storm the castle!

803

00:52:12,000 --> 00:52:14,000

I will don my safety gear!

804

00:52:21,000 --> 00:52:24,000

Jamie, underwater.

805

00:52:24,000 --> 00:52:28,000

You know, the funny thing about Jamie, okay, the longer the show is on,

806

00:52:28,000 --> 00:52:30,000

the more kind of iconic he becomes.

807

00:52:30,000 --> 00:52:33,000

Does this remind you of when you used to count money for the mob?

808

00:52:33,000 --> 00:52:36,000

I was a hit man. I wasn't a money count.

809

00:52:36,000 --> 00:52:40,000

I mean, he's kind of like a superhero figure now.

810

00:52:40,000 --> 00:52:42,000

How are we going to test this one?

811

00:52:42,000 --> 00:52:44,000

But I mean, he's just a normal guy, you know?

812

00:52:44,000 --> 00:52:49,000

He puts his beret on like any other dude who chooses to wear a beret.

813

00:52:49,000 --> 00:52:51,000

Jamie, pensive.

814

00:52:51,000 --> 00:52:57,000

Over my shoulder is a wild, high-nament in his natural environment.

815

00:52:57,000 --> 00:53:01,000

And he seems, if I'm correct, to be dung hunting.

816

00:53:01,000 --> 00:53:04,000

Aaaaaaaah!

817

00:53:04,000 --> 00:53:07,000

So little is known about this elusive animal.

818

00:53:07,000 --> 00:53:11,000

There's this tenuous existence at the very edges of society.

819

00:53:11,000 --> 00:53:12,000

Sad.

820

00:53:12,000 --> 00:53:17,000

That's important. We stay very quiet. They are deadly, if provoked.

821

00:53:17,000 --> 00:53:19,000

Scared.

822

00:53:19,000 --> 00:53:22,000

Let's see what he does.

823

00:53:22,000 --> 00:53:24,000

Oh, he's gone into hiding.

824

00:53:24,000 --> 00:53:27,000

Is he doing his David Attenburger thing again?

825

00:53:27,000 --> 00:53:32,000

See, you can't use that. He will kill me.

826

00:53:50,000 --> 00:53:53,000

The Alcatraz Escape is such a classic myth buster story.

827

00:53:53,000 --> 00:53:58,000

There's such mystery surrounding it, and we may never, ever know what really happened that night.

828

00:53:58,000 --> 00:54:03,000

The spoon proves mud here than the bars and supposedly escape-proof Alcatraz prison.

829

00:54:03,000 --> 00:54:08,000

That is one of the episodes I'm still most proud of and most astonished that we got to do.

830

00:54:08,000 --> 00:54:13,000

I mean, who else has actually gotten into the water off of Alcatraz

831

00:54:13,000 --> 00:54:16,000

and paddled their way to safety in a boat?

832

00:54:16,000 --> 00:54:22,000

And it was that kind of commitment to the cause that squeezes this myth into the top ten.

833

00:54:22,000 --> 00:54:28,000

And it began when armed with the precise details of the legendary getaway, the prevailing conditions,

834

00:54:28,000 --> 00:54:34,000

the convict's materials and plans, Adam and Jamie embarked on an ingenious build.

835

00:54:37,000 --> 00:54:43,000

I think one of the funniest things I've ever seen us do on the show was Adam banging away on the raft on the table in the shop

836

00:54:43,000 --> 00:54:47,000

while we were building this thing and then stopping and saying,

837

00:54:47,000 --> 00:54:51,000

Wait, was that a card?

838

00:54:51,000 --> 00:54:53,000

No.

839

00:54:57,000 --> 00:55:04,000

With the stealth and subtlety of a prison riot, Adam and Jamie completed their flimsy rubber raincoat raft.

840

00:55:04,000 --> 00:55:06,000

Hurry up, hurry up, they're coming.

841

00:55:06,000 --> 00:55:12,000

And headed for the rock where they face the cold, dark, turbulent waters of Frisco Bay

842

00:55:12,000 --> 00:55:16,000

in obligatory comedy convict costumes.

843

00:55:17,000 --> 00:55:19,000

You look funny.

844

00:55:19,000 --> 00:55:21,000

You don't?

845

00:55:23,000 --> 00:55:29,000

Here we were in the middle of the night in this rough waters and we just built this raft out of raincoats

846

00:55:29,000 --> 00:55:31,000

and we have to dive into it and see what happens.

847

00:55:31,000 --> 00:55:38,000

We spent 25 hours putting together all the components of the Alcatraz escape boat

848

00:55:38,000 --> 00:55:41,000

and yet even after all that work,

849

00:55:41,000 --> 00:55:44,000

Oh Jamie, you're the man baby.

850

00:55:44,000 --> 00:55:50,000

We really kind of expected it to disintegrate and honestly sitting in the little robot watching Jamie do his little caterpillar dance

851

00:55:50,000 --> 00:55:55,000

out onto the Alcatraz raft, I could not believe it was holding up to that kind of abuse.

852

00:55:55,000 --> 00:55:58,000

Oh yeah, we're taking that water, okay.

853

00:55:58,000 --> 00:56:03,000

Despite the team's fears and the sheer unlikelihood of the recreation being successful,

854

00:56:03,000 --> 00:56:08,000

all of a sudden, astonishingly, the mythbusters were breaking out of Alcatraz.

855

00:56:08,000 --> 00:56:10,000

They're escaping.

856

00:56:11,000 --> 00:56:17,000

The other most astonishing thing about the escape was how crappy Jamie's rowing is.

857

00:56:17,000 --> 00:56:19,000

I have no idea where we are.

858

00:56:19,000 --> 00:56:22,000

If you look carefully, you'll see that I'm doing all of the work.

859

00:56:22,000 --> 00:56:28,000

I'm up there at the tip of the boat, shoveling the water, shoveling the water, pushing it across.

860

00:56:28,000 --> 00:56:29,000

Look at Jamie's oar.

861

00:56:29,000 --> 00:56:33,000

He's like, he's like not even doing anything.

862

00:56:33,000 --> 00:56:38,000

And I don't, I've still yet to hear a suitable explanation from him for why he's doing so terrible.

863

00:56:41,000 --> 00:56:43,000

This is so cool.

864

00:56:43,000 --> 00:56:47,000

It seemed like for the entire voyage that the thing was about ready to sink,

865

00:56:47,000 --> 00:56:53,000

but, you know, sooner or later, the opposite side of the shore came into view and we were out.

866

00:56:53,000 --> 00:56:56,000

It actually worked. It was amazing.

867

00:56:59,000 --> 00:57:00,000

We made it!

868

00:57:01,000 --> 00:57:05,000

DEMOLISHING DERBY

869

00:57:08,000 --> 00:57:14,000

Demolition Derby was my favorite episode ever because we got to do the car drop.

870

00:57:14,000 --> 00:57:16,000

It's about to be a nail.

871

00:57:16,000 --> 00:57:20,000

The car drop was logistically, technically.

872

00:57:20,000 --> 00:57:23,000

All those years of video games are going to pay off now.

873

00:57:23,000 --> 00:57:27,000

Emotionally, the hardest thing we've ever, ever achieved.

874

00:57:31,000 --> 00:57:35,000

Now, to explain what the myth is, it's luxury car commercial.

875

00:57:35,000 --> 00:57:40,000

And they suspend a luxury car from a helicopter.

876

00:57:40,000 --> 00:57:44,000

And they start another luxury car at starting line on the ground.

877

00:57:44,000 --> 00:57:50,000

And both are racing towards this giant X drawn out in the middle of the desert.

878

00:57:50,000 --> 00:57:56,000

In the end, of course, the luxury car on the ground is faster than gravity and it zooms past the X

879

00:57:57,000 --> 00:58:00,000

Just before the other car drops and shatters into its own pieces.

880

00:58:00,000 --> 00:58:01,000

Listen.

881

00:58:01,000 --> 00:58:04,000

It's quiet. Too quiet.

882

00:58:04,000 --> 00:58:06,000

It's like the calm before the storm.

883

00:58:08,000 --> 00:58:09,000

Look, man, no hand!

884

00:58:09,000 --> 00:58:11,000

This is going to be nuts.

885

00:58:12,000 --> 00:58:15,000

So in my career, I've read and controlled a lot of things.

886

00:58:15,000 --> 00:58:18,000

Vehicles, big and small, robots.

887

00:58:18,000 --> 00:58:21,000

Oh, okay, I'm going to take the break down here.

888

00:58:21,000 --> 00:58:27,000

But I think this one in particular was one of the hardest things that I've ever done.

889

00:58:27,000 --> 00:58:28,000

How are you feeling?

890

00:58:28,000 --> 00:58:29,000

All right.

891

00:58:29,000 --> 00:58:31,000

Really, because you look like you're freaking out.

892

00:58:31,000 --> 00:58:37,000

But despite that stress and pressure, everyone geared up for the grandest of grand finales.

893

00:58:37,000 --> 00:58:39,000

All right, here we go.

894

00:58:39,000 --> 00:58:45,000

When we actually executed this myth, it's one of those things where a hundred things have to go right,

895

00:58:46,000 --> 00:58:51,000

but only one thing can go wrong and it will ruin everything.

896

00:58:51,000 --> 00:58:53,000

It's very true for this.

897

00:58:53,000 --> 00:58:54,000

It was so complicated.

898

00:58:54,000 --> 00:58:56,000

You're all buckled in. Good job.

899

00:58:56,000 --> 00:58:58,000

I'm all buckled in and ready to go.

900

00:58:59,000 --> 00:59:00,000

Yeah!

901

00:59:01,000 --> 00:59:02,000

There it goes.

902

00:59:03,000 --> 00:59:04,000

Here we go.

903

00:59:04,000 --> 00:59:05,000

Wow.

904

00:59:05,000 --> 00:59:07,000

Oh, this is crazy.

905

00:59:07,000 --> 00:59:08,000

That's mighty.

906

00:59:08,000 --> 00:59:14,000

There was a giant cargo helicopter with a quick release holding up a real car.

907

00:59:14,000 --> 00:59:21,000

There was a radio controlled luxury car on the ground that I'm controlling from a helicopter.

908

00:59:22,000 --> 00:59:25,000

All right, cars being lifted off the ground.

909

00:59:25,000 --> 00:59:27,000

Oh, man.

910

00:59:30,000 --> 00:59:34,000

And all of these pieces moving up there, it's like juggling a dozen different balls,

911

00:59:34,000 --> 00:59:38,000

having them all up in the air and not dropping a single one.

912

00:59:38,000 --> 00:59:40,000

Okay, we're at a thousand feet.

913

00:59:40,000 --> 00:59:46,000

Being in a helicopter that size and watching from above,

914

00:59:46,000 --> 00:59:52,000

I got to watch the car drop, slowly become tiny, hit the ground.

915

00:59:53,000 --> 00:59:56,000

Grant, in your own time, start driving.

916

00:59:56,000 --> 00:59:58,000

Okay, here we go.

917

00:59:58,000 --> 01:00:00,000

Three, two, one.

918

01:00:01,000 --> 01:00:03,000

Car is away, car is away.

919

01:00:04,000 --> 01:00:05,000

What's the speed, Grant?

920

01:00:05,000 --> 01:00:06,000

45.

921

01:00:06,000 --> 01:00:08,000

45 miles an hour.

922

01:00:08,000 --> 01:00:09,000

Looking good.

923

01:00:09,000 --> 01:00:11,000

60 miles an hour.

924

01:00:12,000 --> 01:00:13,000

70.

925

01:00:13,000 --> 01:00:14,000

Looking great.

926

01:00:16,000 --> 01:00:17,000

80.

927

01:00:17,000 --> 01:00:18,000

Cars looking good.

928

01:00:18,000 --> 01:00:19,000

We're going straight for the X.

929

01:00:19,000 --> 01:00:21,000

You're at a thousand feet for the start marks.

930

01:00:21,000 --> 01:00:23,000

We're at 95 miles an hour.

931

01:00:23,000 --> 01:00:25,000

Okay, on target.

932

01:00:25,000 --> 01:00:27,000

Looking good, Grant.

933

01:00:27,000 --> 01:00:28,000

Looking good.

934

01:00:28,000 --> 01:00:29,000

Stand by.

935

01:00:29,000 --> 01:00:31,000

Coming up to the park soon.

936

01:00:31,000 --> 01:00:32,000

Okay.

937

01:00:32,000 --> 01:00:33,000

500 feet.

938

01:00:33,000 --> 01:00:34,000

Okay, on target.

939

01:00:34,000 --> 01:00:36,000

Holding 105.

940

01:00:36,000 --> 01:00:39,000

Rumping in three, two, one.

941

01:00:39,000 --> 01:00:41,000

Release the car.

942

01:00:41,000 --> 01:00:43,000

Here it comes, 105.

943

01:00:43,000 --> 01:00:45,000

Holding 105.

944

01:00:45,000 --> 01:00:47,000

Here it comes, 105.

945

01:00:47,000 --> 01:00:49,000

Holding 105.

946

01:00:49,000 --> 01:00:50,000

Woo!

947

01:00:51,000 --> 01:00:54,000

I don't just hit the down as the target's coming up.

948

01:00:54,000 --> 01:00:55,000

Go again!

949

01:00:55,000 --> 01:00:56,000

Go again!

950

01:00:57,000 --> 01:00:58,000

Mission accomplished.

951

01:00:59,000 --> 01:01:01,000

Myth busted and in terms of team effort,

952

01:01:01,000 --> 01:01:05,000

our Intrepid Trio's most memorable myth yet.

953

01:01:05,000 --> 01:01:08,000

I felt like I could, you know, I had so much adrenaline,

954

01:01:08,000 --> 01:01:10,000

I could lift a car myself.

955

01:01:10,000 --> 01:01:11,000

Yeah!

956

01:01:11,000 --> 01:01:13,000

We did it!

957

01:01:13,000 --> 01:01:14,000

Yeah!

958

01:01:14,000 --> 01:01:15,000

Woo!

959

01:01:15,000 --> 01:01:18,000

Just the amount of work and things that could go wrong

960

01:01:18,000 --> 01:01:21,000

in this experiment, the fact that everything came together

961

01:01:21,000 --> 01:01:25,000

and it all worked, it still, it blows my mind.

962

01:01:25,000 --> 01:01:27,000

I still can't get my mind around it.

963

01:01:29,000 --> 01:01:31,000

I mean, it was beautiful.

964

01:01:32,000 --> 01:01:34,000

On a personal note, I was pregnant that whole time.

965

01:01:34,000 --> 01:01:38,000

Had no idea, so I think maybe it was a little bit more emotional

966

01:01:38,000 --> 01:01:40,000

for me than it should have been.

967

01:01:40,000 --> 01:01:43,000

I was less excited after my first kiss.

968

01:01:53,000 --> 01:01:56,000

At the top of most fans' memorable moments list

969

01:01:56,000 --> 01:02:00,000

are the trials and tribulations of Adam and Tori.

970

01:02:00,000 --> 01:02:01,000

Oh!

971

01:02:03,000 --> 01:02:04,000

I'm scared.

972

01:02:05,000 --> 01:02:07,000

I see injuries in my future.

973

01:02:07,000 --> 01:02:12,000

So here at number four, we're celebrating all of the eye watering.

974

01:02:15,000 --> 01:02:16,000

I'm okay.

975

01:02:16,000 --> 01:02:18,000

Wins inducing incidents.

976

01:02:19,000 --> 01:02:22,000

Our pair of Gleast Happy Pain partners

977

01:02:23,000 --> 01:02:26,000

have produced for your viewing pleasure.

978

01:02:26,000 --> 01:02:27,000

Wow!

979

01:02:27,000 --> 01:02:29,000

That hurt a lot.

980

01:02:29,000 --> 01:02:32,000

And one interesting aspect of the pain game

981

01:02:34,000 --> 01:02:38,000

is how it's developed to meet early days of calamity and chaos

982

01:02:41,000 --> 01:02:43,000

to a more refined science.

983

01:02:43,000 --> 01:02:45,000

The pads screwed me.

984

01:02:45,000 --> 01:02:47,000

Early on in the show, I said,

985

01:02:47,000 --> 01:02:49,000

this is the show, it's like four minutes of science

986

01:02:49,000 --> 01:02:51,000

and then ten minutes of me hurting myself.

987

01:02:53,000 --> 01:02:57,000

And a hundred episodes later, I think the ratio is totally reversed.

988

01:02:57,000 --> 01:03:00,000

I think we've gotten more complex with our storytelling,

989

01:03:00,000 --> 01:03:02,000

so there's a lot more science in that regard.

990

01:03:02,000 --> 01:03:04,000

And I've gotten more precise and surgical

991

01:03:04,000 --> 01:03:06,000

about inflicting pain on myself.

992

01:03:06,000 --> 01:03:08,000

I don't know if I'm closer to being sober,

993

01:03:08,000 --> 01:03:10,000

but I'm certainly closer to being dead.

994

01:03:10,000 --> 01:03:13,000

So I'm able to boil it down to some just key moments

995

01:03:13,000 --> 01:03:15,000

that really, differently deliver.

996

01:03:20,000 --> 01:03:21,000

Okay.

997

01:03:21,000 --> 01:03:23,000

I'm totally cool.

998

01:03:24,000 --> 01:03:25,000

Whoa!

999

01:03:25,000 --> 01:03:27,000

A lot of competition,

1000

01:03:27,000 --> 01:03:30,000

but that might be the worst thing I've ever had to do on the show.

1001

01:03:31,000 --> 01:03:34,000

Yep, by mixing his drinks and the high-speed camera,

1002

01:03:34,000 --> 01:03:38,000

Adam's at the cutting edge of accidental entertainment.

1003

01:03:38,000 --> 01:03:41,000

And of course, Jamie lends a helping hand.

1004

01:03:41,000 --> 01:03:42,000

Oh!

1005

01:03:43,000 --> 01:03:46,000

Holy bleeping, bleeping, bleep!

1006

01:03:46,000 --> 01:03:48,000

Can I do that again? That was kind of fun.

1007

01:03:48,000 --> 01:03:50,000

No, that made my head ring.

1008

01:03:50,000 --> 01:03:51,000

Oh!

1009

01:03:52,000 --> 01:03:54,000

There's a good-sized slap there.

1010

01:03:54,000 --> 01:03:56,000

Let's look at it again.

1011

01:04:00,000 --> 01:04:02,000

It's like your whole head is rubber.

1012

01:04:03,000 --> 01:04:05,000

That's the funniest thing I've ever seen.

1013

01:04:06,000 --> 01:04:08,000

And speaking of a helping hand from the Heinemann...

1014

01:04:10,000 --> 01:04:11,000

Oh, you baby.

1015

01:04:11,000 --> 01:04:13,000

Do I enjoy seeing Adam in pain?

1016

01:04:14,000 --> 01:04:15,000

Hmm.

1017

01:04:15,000 --> 01:04:16,000

Shoot me in the ass.

1018

01:04:16,000 --> 01:04:18,000

Well, Adam gives great reactions,

1019

01:04:18,000 --> 01:04:20,000

so that makes for good TV.

1020

01:04:21,000 --> 01:04:22,000

Oh!

1021

01:04:24,000 --> 01:04:27,000

Look, some of Jamie's supposed entertainment,

1022

01:04:27,000 --> 01:04:28,000

am I getting hurt,

1023

01:04:28,000 --> 01:04:33,000

is the editor's creatively telling a story that isn't quite there.

1024

01:04:34,000 --> 01:04:35,000

Some of it.

1025

01:04:39,000 --> 01:04:41,000

E-wow!

1026

01:04:43,000 --> 01:04:44,000

Ow!

1027

01:04:44,000 --> 01:04:45,000

Yeah!

1028

01:04:45,000 --> 01:04:46,000

But Adam's a pain in the ass,

1029

01:04:46,000 --> 01:04:49,000

and so I don't mind if I see him suffer once in a while.

1030

01:04:51,000 --> 01:04:52,000

Oh!

1031

01:04:52,000 --> 01:04:53,000

God!

1032

01:04:53,000 --> 01:04:56,000

The rest of it is that Jamie is a sadistic and cruel man.

1033

01:05:00,000 --> 01:05:01,000

God, that hurt.

1034

01:05:01,000 --> 01:05:02,000

He's time to go to bed.

1035

01:05:02,000 --> 01:05:05,000

Next up is Tori, our man of action...

1036

01:05:06,000 --> 01:05:07,000

and accidents.

1037

01:05:08,000 --> 01:05:11,000

A man first to volunteer for the tough tasks.

1038

01:05:12,000 --> 01:05:13,000

A fearless man,

1039

01:05:13,000 --> 01:05:16,000

at a man who occasionally fails to think things through.

1040

01:05:17,000 --> 01:05:20,000

Oh, Tori, are we going to ever have an episode where you don't hurt yourself?

1041

01:05:21,000 --> 01:05:23,000

A man who combines all of these attributes

1042

01:05:23,000 --> 01:05:27,000

to bravely bring those moments of leg-crossing comedy gold.

1043

01:05:28,000 --> 01:05:30,000

Oh, you f***ing f***!

1044

01:05:31,000 --> 01:05:34,000

If I had a nickel for every time I got hit in the nuts on this show,

1045

01:05:34,000 --> 01:05:35,000

I could retire.

1046

01:05:37,000 --> 01:05:38,000

Oh, dude!

1047

01:05:38,000 --> 01:05:39,000

I hope I can still have kids.

1048

01:05:39,000 --> 01:05:41,000

They're like a magnet to flying things.

1049

01:05:41,000 --> 01:05:42,000

Hey!

1050

01:05:46,000 --> 01:05:47,000

Maybe I should wear a cup.

1051

01:05:47,000 --> 01:05:49,000

Gotta stretch it out a little.

1052

01:05:49,000 --> 01:05:51,000

Aside from his magnetic charisma...

1053

01:05:52,000 --> 01:05:54,000

That's not for science, is it?

1054

01:05:54,000 --> 01:05:55,000

That's just for you.

1055

01:05:55,000 --> 01:05:58,000

Tori has a tendency to trust his fellow hosts.

1056

01:06:03,000 --> 01:06:05,000

I saw you punch yourself in the head.

1057

01:06:09,000 --> 01:06:12,000

A trust that has, on occasion, been taken advantage of.

1058

01:06:13,000 --> 01:06:14,000

Can you smell that?

1059

01:06:14,000 --> 01:06:15,000

What's that?

1060

01:06:15,000 --> 01:06:17,000

Bad things.

1061

01:06:18,000 --> 01:06:20,000

Let's sag him on until he hurts himself.

1062

01:06:20,000 --> 01:06:25,000

One accident that I had that I get a lot of questions about is the bike jump.

1063

01:06:25,000 --> 01:06:27,000

It seemed like an easy enough thing to do.

1064

01:06:27,000 --> 01:06:30,000

Carrie and Scotty told me that I could make it.

1065

01:06:30,000 --> 01:06:33,000

I mean, I did a couple of tests next to it, and they said,

1066

01:06:33,000 --> 01:06:34,000

oh, you totally got it.

1067

01:06:34,000 --> 01:06:35,000

Yeah, it looks like you cleared it.

1068

01:06:35,000 --> 01:06:36,000

Go for it.

1069

01:06:36,000 --> 01:06:37,000

Does it?

1070

01:06:39,000 --> 01:06:42,000

You wonder why you always see him getting hurt.

1071

01:06:42,000 --> 01:06:46,000

He took me seriously, tried to jump the little red wagon,

1072

01:06:46,000 --> 01:06:49,000

and flew through the air like Superman,

1073

01:06:49,000 --> 01:06:52,000

skidded on his face, and got up...

1074

01:06:52,000 --> 01:06:55,000

not hurt, not a scratch.

1075

01:06:55,000 --> 01:06:56,000

Totally fine.

1076

01:06:56,000 --> 01:06:59,000

Now that is really fun to watch.

1077

01:07:07,000 --> 01:07:08,000

I'm okay.

1078

01:07:08,000 --> 01:07:10,000

Why do I always laugh when you get hurt?

1079

01:07:10,000 --> 01:07:11,000

That looks so bad.

1080

01:07:11,000 --> 01:07:13,000

My God, I can't believe you did that.

1081

01:07:14,000 --> 01:07:16,000

I thought I was going to make it.

1082

01:07:20,000 --> 01:07:24,000

Coming up, the top three most memorable myth buster moments.

1083

01:07:24,000 --> 01:07:26,000

Find out who will be number one.

1084

01:07:36,000 --> 01:07:41,000

And at number three is an explosive pair of revisits with rockets.

1085

01:07:41,000 --> 01:07:46,000

The revisits are by far the most scientific thing I think we achieve on myth busters.

1086

01:07:50,000 --> 01:07:54,000

I don't know any other show that goes back over old broadcasts of theirs

1087

01:07:54,000 --> 01:07:58,000

and say, we got it wrong as part of the structure of your show.

1088

01:07:58,000 --> 01:07:59,000

Hey, look at that.

1089

01:07:59,000 --> 01:08:01,000

Well, gee, that looks like a bullet.

1090

01:08:01,000 --> 01:08:03,000

And I'm proud of the fact that we're doing them

1091

01:08:03,000 --> 01:08:07,000

because what you're seeing on this show is the real deal, mistakes and all.

1092

01:08:07,000 --> 01:08:11,000

And we fully acknowledge that sometimes we get it wrong.

1093

01:08:11,000 --> 01:08:14,000

That means that we have to revisit it to do the job right.

1094

01:08:14,000 --> 01:08:18,000

That thing was going so fast that it was in and out of the range of the camera

1095

01:08:18,000 --> 01:08:20,000

before it knew what was going on.

1096

01:08:20,000 --> 01:08:24,000

And of all the great myth busting moments that revisits have reaped,

1097

01:08:24,000 --> 01:08:30,000

the two that make it to number three involve result replication with rocket sleds.

1098

01:08:30,000 --> 01:08:35,000

First to launch was Adam and Jamie when they proved that to compact and compact...

1099

01:08:35,000 --> 01:08:36,000

Oh my God.

1100

01:08:36,000 --> 01:08:41,000

You needed a whole lot more than two trucks traveling at highway speeds.

1101

01:08:41,000 --> 01:08:44,000

Let me spell out for you exactly how this is going to break down.

1102

01:08:44,000 --> 01:08:48,000

When we push the launch button from the bunker, this back sled fires,

1103

01:08:48,000 --> 01:08:50,000

pushing this front sled down the track to here,

1104

01:08:50,000 --> 01:08:55,000

where the front sleds rockets kick into gear and carry it the rest of the way down the track.

1105

01:08:55,000 --> 01:08:58,000

By the time our sled reaches the end of the track here,

1106

01:08:58,000 --> 01:09:00,000

it ought to be going 700 miles an hour.

1107

01:09:00,000 --> 01:09:03,000

It will then leave the track traveling across 20 feet of open space

1108

01:09:03,000 --> 01:09:05,000

where it will eventually hit our car.

1109

01:09:05,000 --> 01:09:06,000

Smack on the nose.

1110

01:09:06,000 --> 01:09:09,000

Now the car is backed up against that steel plate in that concrete block

1111

01:09:09,000 --> 01:09:13,000

and that should simulate our two truck impact at the speed of sound.

1112

01:09:15,000 --> 01:09:16,000

Are you ready?

1113

01:09:16,000 --> 01:09:17,000

I'm ready.

1114

01:09:17,000 --> 01:09:18,000

Do you mind if I flip the switch?

1115

01:09:18,000 --> 01:09:19,000

Go for it.

1116

01:09:19,000 --> 01:09:25,000

This is compact, compact rocket sled in three, two, one.

1117

01:09:28,000 --> 01:09:29,000

Wow!

1118

01:09:30,000 --> 01:09:33,000

Holy crap!

1119

01:09:36,000 --> 01:09:37,000

That didn't mess around.

1120

01:09:37,000 --> 01:09:38,000

Oh no!

1121

01:09:40,000 --> 01:09:42,000

That second stage was a hell of a thing.

1122

01:09:42,000 --> 01:09:45,000

It was like, whoa, it just disappeared.

1123

01:09:46,000 --> 01:09:47,000

I've seen things go supersonic.

1124

01:09:47,000 --> 01:09:49,000

I've fired cannons.

1125

01:09:49,000 --> 01:09:50,000

I've watched jets go by,

1126

01:09:50,000 --> 01:09:52,000

but there is something about that rocket sled.

1127

01:09:52,000 --> 01:09:55,000

Watching the sled reach 400 miles an hour

1128

01:09:55,000 --> 01:09:58,000

and then the second set of rockets kick in and watching it

1129

01:09:58,000 --> 01:10:03,000

reach 700 miles an hour before hitting the supposedly immovable object,

1130

01:10:03,000 --> 01:10:09,000

it's like a visceral experience of something that makes you feel good to be alive

1131

01:10:10,000 --> 01:10:11,000

and not in its way.

1132

01:10:16,000 --> 01:10:20,000

The rocket sled test has to be one of the more spectacular things that we've ever done,

1133

01:10:20,000 --> 01:10:23,000

but having been there and seen it live,

1134

01:10:23,000 --> 01:10:26,000

I have to say that it's almost too much to absorb.

1135

01:10:26,000 --> 01:10:28,000

It all happens so quickly.

1136

01:10:31,000 --> 01:10:33,000

The only way that we really get a chance to absorb it

1137

01:10:33,000 --> 01:10:35,000

is by looking at the footage afterwards.

1138

01:10:38,000 --> 01:10:40,000

And that's where this moment comes into its own,

1139

01:10:40,000 --> 01:10:45,000

because the high-speed footage is nothing short of spectacular.

1140

01:10:45,000 --> 01:10:49,000

And it's a high-point iron trepid trio also got to experience

1141

01:10:49,000 --> 01:10:52,000

when they had a result replication request.

1142

01:10:52,000 --> 01:10:57,000

When we test the myth that a car gets in a head-on collision with a snowplow

1143

01:10:57,000 --> 01:11:00,000

and gets split in half, we could not replicate the results.

1144

01:11:00,000 --> 01:11:02,000

I mean, we got it to split halfway,

1145

01:11:02,000 --> 01:11:05,000

but it didn't split the car completely down the middle.

1146

01:11:05,000 --> 01:11:09,000

Cue the car, the rockets, their sled, and the bunker.

1147

01:11:09,000 --> 01:11:16,000

In five, four, three, two, one.

1148

01:11:17,000 --> 01:11:21,000

Oh, my God!

1149

01:11:21,000 --> 01:11:24,000

That was one of the coolest things I've ever seen!

1150

01:11:24,000 --> 01:11:25,000

Wow!

1151

01:11:25,000 --> 01:11:28,000

That went so much faster than I thought it was going to.

1152

01:11:28,000 --> 01:11:29,000

That was great!

1153

01:11:29,000 --> 01:11:32,000

It was like, here, one second, and then gone.

1154

01:11:34,000 --> 01:11:37,000

I really didn't think we were going to be able to split it in half.

1155

01:11:37,000 --> 01:11:40,000

I thought the rocket sled was just going to obliterate it,

1156

01:11:40,000 --> 01:11:44,000

but it pretty much cut the car clean in two.

1157

01:11:44,000 --> 01:11:46,000

We found two distinct halves.

1158

01:11:46,000 --> 01:11:49,000

I mean, it took so much force to make that happen,

1159

01:11:49,000 --> 01:11:51,000

and the rocket sled delivered.

1160

01:11:51,000 --> 01:11:52,000

We split!

1161

01:11:52,000 --> 01:11:55,000

I cannot believe we split the car in half!

1162

01:11:55,000 --> 01:11:58,000

Look at it, it went right down the tape line.

1163

01:11:58,000 --> 01:12:01,000

We have two perfect halves of the car!

1164

01:12:01,000 --> 01:12:03,000

It's like, I can't help but smile,

1165

01:12:03,000 --> 01:12:07,000

and watching that high-speed footage, it's just like, we did it.

1166

01:12:15,000 --> 01:12:17,000

Even though I was there and I saw it,

1167

01:12:17,000 --> 01:12:19,000

I still can't believe that we actually did it.

1168

01:12:22,000 --> 01:12:26,000

For me, using the rocket sled is one of the closest things

1169

01:12:26,000 --> 01:12:31,000

that we get to being Wiley Coyote in the cartoons.

1170

01:12:45,000 --> 01:12:47,000

In Second Place is an idiom,

1171

01:12:47,000 --> 01:12:51,000

and interesting insight into just what makes Adam and Jamie tick.

1172

01:13:02,000 --> 01:13:05,000

Something tells me balloon myth.

1173

01:13:05,000 --> 01:13:07,000

My favorite episode is lead balloon.

1174

01:13:07,000 --> 01:13:11,000

Even though it doesn't involve any spectacular crashes or explosions,

1175

01:13:11,000 --> 01:13:13,000

this is hands down my favorite episode.

1176

01:13:13,000 --> 01:13:16,000

The myth is that it is totally impossible to make a balloon

1177

01:13:16,000 --> 01:13:18,000

like this one out of lead.

1178

01:13:18,000 --> 01:13:20,000

And so we're going to build one.

1179

01:13:20,000 --> 01:13:22,000

Well, that's the only way to test it is to try.

1180

01:13:22,000 --> 01:13:24,000

That's what we do.

1181

01:13:24,000 --> 01:13:26,000

And I know we've blown up cement trucks,

1182

01:13:26,000 --> 01:13:29,000

we've virtually gone to the moon and back on this show,

1183

01:13:29,000 --> 01:13:33,000

and still lead balloon holds the top spot for me.

1184

01:13:33,000 --> 01:13:38,000

No explosions, no rockets, and no Hollywood-style stunts.

1185

01:13:38,000 --> 01:13:40,000

So why exactly does this story

1186

01:13:40,000 --> 01:13:44,000

top Adam and Jamie's personal memorable moment list?

1187

01:13:46,000 --> 01:13:48,000

It's the episode that most clearly demonstrates

1188

01:13:48,000 --> 01:13:53,000

how much fun the internal process of problem-solving is to me and Jamie.

1189

01:13:53,000 --> 01:13:55,000

Because we had to go into our heads

1190

01:13:55,000 --> 01:13:59,000

and walk through every last step in detail

1191

01:13:59,000 --> 01:14:01,000

with absolutely no room for error.

1192

01:14:01,000 --> 01:14:03,000

The problem is this.

1193

01:14:03,000 --> 01:14:05,000

It just kind of falls apart.

1194

01:14:05,000 --> 01:14:08,000

It's like almost like wet toilet paper.

1195

01:14:08,000 --> 01:14:11,000

And that it actually works, it was just thrilling.

1196

01:14:11,000 --> 01:14:13,000

And the cornerstone of that success

1197

01:14:13,000 --> 01:14:18,000

was an ingenious design from our resident swami of Origami.

1198

01:14:18,000 --> 01:14:21,000

The biggest problem that lead is giving us is that it's delicate.

1199

01:14:21,000 --> 01:14:25,000

We have to build our three-dimensional shape flat and then inflate it.

1200

01:14:25,000 --> 01:14:28,000

And so with their elegant design in mind,

1201

01:14:28,000 --> 01:14:32,000

we have to build our three-dimensional shape flat and then inflate it.

1202

01:14:32,000 --> 01:14:36,000

With the design in mind and their incredibly delicate material in hand,

1203

01:14:36,000 --> 01:14:39,000

the team went to work with military-like precision

1204

01:14:39,000 --> 01:14:44,000

to build the supposedly oxymoronic-led balloon.

1205

01:14:44,000 --> 01:14:48,000

This whole build depends on how carefully we do this.

1206

01:14:48,000 --> 01:14:50,000

Why is that piece of tape there?

1207

01:14:50,000 --> 01:14:52,000

It has to be pristine.

1208

01:14:52,000 --> 01:14:53,000

We're going to lay down paper.

1209

01:14:53,000 --> 01:14:55,000

We're going to be wearing booties when we're working around this.

1210

01:14:55,000 --> 01:14:58,000

This is going to be like a medical procedure.

1211

01:14:58,000 --> 01:15:00,000

My flat-pack cube design for the balloon

1212

01:15:00,000 --> 01:15:03,000

was something I actually thought about for weeks and weeks

1213

01:15:03,000 --> 01:15:05,000

before we actually implemented it.

1214

01:15:05,000 --> 01:15:07,000

I was thinking that the shape had to be simple,

1215

01:15:07,000 --> 01:15:09,000

a simple platonic polyhedra.

1216

01:15:09,000 --> 01:15:12,000

And I settled upon a cube as probably easy to make

1217

01:15:12,000 --> 01:15:15,000

in the conditions we had to make it, which was flat

1218

01:15:15,000 --> 01:15:17,000

and you couldn't move the lead once it was laid down.

1219

01:15:17,000 --> 01:15:19,000

It had to be built in place.

1220

01:15:19,000 --> 01:15:21,000

It's all working out quite well right now.

1221

01:15:21,000 --> 01:15:23,000

It makes me a little nervous.

1222

01:15:23,000 --> 01:15:27,000

One of the other reasons that I love lead balloon is its total pointlessness.

1223

01:15:27,000 --> 01:15:30,000

To do something so pointless and so successfully,

1224

01:15:30,000 --> 01:15:33,000

no one needs to know how to make a balloon out of lead,

1225

01:15:33,000 --> 01:15:35,000

but now we do know.

1226

01:15:35,000 --> 01:15:38,000

And I find that strangely thrilling.

1227

01:15:38,000 --> 01:15:40,000

Hey, Adam.

1228

01:15:40,000 --> 01:15:43,000

Congratulations on the design.

1229

01:15:43,000 --> 01:15:46,000

It unfolded and twisted out just the way it was supposed to.

1230

01:15:46,000 --> 01:15:49,000

Whether it flies or not, I don't know, but your plan worked.

1231

01:15:49,000 --> 01:15:51,000

I'm really psyched about this story.

1232

01:15:51,000 --> 01:15:54,000

He was psyched all right, but also frantic.

1233

01:15:54,000 --> 01:15:56,000

Opening tank three.

1234

01:15:56,000 --> 01:15:59,000

Because in the closing stages, the pace picked up.

1235

01:15:59,000 --> 01:16:02,000

Rips and tears appeared as fast as they could be repaired,

1236

01:16:02,000 --> 01:16:04,000

but the lead balloon...

1237

01:16:04,000 --> 01:16:06,000

Hold on. That's it.

1238

01:16:06,000 --> 01:16:08,000

...like Adam's voice, kept rising.

1239

01:16:08,000 --> 01:16:11,000

I gotta tell you, I'm pretty happy about this thing right now.

1240

01:16:11,000 --> 01:16:13,000

I'm pretty excited. It's a lead balloon.

1241

01:16:13,000 --> 01:16:15,000

Oh my God, I'm getting dizzy.

1242

01:16:15,000 --> 01:16:19,000

It's a balloon made out of lead and it's up there.

1243

01:16:19,000 --> 01:16:21,000

It's floating.

1244

01:16:21,000 --> 01:16:23,000

It worked.

1245

01:16:23,000 --> 01:16:25,000

Dude.

1246

01:16:25,000 --> 01:16:28,000

That is a lead balloon.

1247

01:16:28,000 --> 01:16:31,000

I am really pleased.

1248

01:16:31,000 --> 01:16:34,000

We might have been able to get away with a smaller balloon,

1249

01:16:34,000 --> 01:16:37,000

but this is a lead balloon.

1250

01:16:37,000 --> 01:16:39,000

We did it.

1251

01:16:52,000 --> 01:16:55,000

So here it is.

1252

01:16:55,000 --> 01:16:59,000

The number one Mythbusters most memorable moment.

1253

01:16:59,000 --> 01:17:05,000

And appropriately, the top 25 countdown concludes with a countdown.

1254

01:17:05,000 --> 01:17:07,000

Jamie wants big balls.

1255

01:17:07,000 --> 01:17:09,000

Big balls. Big balls. Big balls.

1256

01:17:09,000 --> 01:17:13,000

In three, two, one.

1257

01:17:15,000 --> 01:17:17,000

Explosion.

1258

01:17:17,000 --> 01:17:19,000

Combustions.

1259

01:17:19,000 --> 01:17:21,000

Conflagrations.

1260

01:17:21,000 --> 01:17:25,000

Pressure vessels that undergo catastrophic failure.

1261

01:17:25,000 --> 01:17:28,000

And plain old big boos.

1262

01:17:28,000 --> 01:17:30,000

Oh yeah.

1263

01:17:30,000 --> 01:17:33,000

Everybody say it with me.

1264

01:17:33,000 --> 01:17:35,000

Jamie wants big boos.

1265

01:17:39,000 --> 01:17:42,000

Are all part of the fabric of the show.

1266

01:17:44,000 --> 01:17:46,000

That's what we do on Mythbusters.

1267

01:17:46,000 --> 01:17:48,000

We blow crap up.

1268

01:17:48,000 --> 01:17:53,000

And so here at number one, we celebrate the biggest booms,

1269

01:17:53,000 --> 01:17:56,000

the most deafening detonations,

1270

01:17:56,000 --> 01:18:00,000

and the scariest fireballs.

1271

01:18:00,000 --> 01:18:04,000

But first, to start the end with a bang,

1272

01:18:04,000 --> 01:18:08,000

we salute the all-time fan-favorite explosion.

1273

01:18:08,000 --> 01:18:11,000

The truck that disappeared in the light.

1274

01:18:11,000 --> 01:18:16,000

Cement truck is by far the fan's favorite explosion, full stop.

1275

01:18:16,000 --> 01:18:22,000

Well, we're going to use 850 pounds of commercial blasting agent.

1276

01:18:22,000 --> 01:18:25,000

Isn't this like the biggest explosion we've done on Mythbusters?

1277

01:18:25,000 --> 01:18:27,000

This is the biggest by like a thousand percent.

1278

01:18:27,000 --> 01:18:30,000

I think the cement truck became a fan favorite,

1279

01:18:30,000 --> 01:18:33,000

because it's like your first kiss.

1280

01:18:33,000 --> 01:18:35,000

It's something that you're going to remember.

1281

01:18:35,000 --> 01:18:37,000

Well, that's what we do on Mythbusters.

1282

01:18:37,000 --> 01:18:40,000

We take large objects and make them into very small objects.

1283

01:18:40,000 --> 01:18:44,000

But it wasn't the explosion itself, per se, that gets people going about it.

1284

01:18:45,000 --> 01:18:48,000

It was the simple elegance of the whole thing.

1285

01:18:48,000 --> 01:18:52,000

First it was there, and then it was just gone.

1286

01:18:52,000 --> 01:18:54,000

It blows people away.

1287

01:18:54,000 --> 01:19:00,000

Five, four, three, two, one.

1288

01:19:05,000 --> 01:19:08,000

There's a piece of chalk coming down, man.

1289

01:19:12,000 --> 01:19:16,000

And there's an aspect of it that I really wish could be communicated

1290

01:19:16,000 --> 01:19:18,000

that just isn't there in the episode,

1291

01:19:18,000 --> 01:19:21,000

which is we were standing a mile and a half from where that truck blew up,

1292

01:19:21,000 --> 01:19:26,000

which meant that the shockwave and the sound took two different periods of time to reach us.

1293

01:19:26,000 --> 01:19:29,000

We stood there and we watched this silent explosion.

1294

01:19:29,000 --> 01:19:33,000

And literally a second later, a shockwave hit us, which nobody was expecting,

1295

01:19:33,000 --> 01:19:36,000

and it felt like somebody had just hit me in the chest.

1296

01:19:38,000 --> 01:19:41,000

It seemed so peaceful, and it just like...

1297

01:19:44,000 --> 01:19:50,000

If you have a chance to watch a cement truck get filled with 850 pounds of amphi and blown up,

1298

01:19:52,000 --> 01:19:54,000

it's just a big boom.

1299

01:19:55,000 --> 01:19:56,000

I highly recommend it.

1300

01:19:56,000 --> 01:19:58,000

Well, there's your problem.

1301

01:19:58,000 --> 01:19:59,000

Where'd it go?

1302

01:20:00,000 --> 01:20:01,000

It's all gone.

1303

01:20:01,000 --> 01:20:03,000

I left it right here.

1304

01:20:04,000 --> 01:20:07,000

This is just one cement truck zero.

1305

01:20:08,000 --> 01:20:10,000

This has got nothing to do with the myth.

1306

01:20:10,000 --> 01:20:12,000

This is just a big boom.

1307

01:20:14,000 --> 01:20:19,000

But that was just the start of a beautiful big boom relationship.

1308

01:20:19,000 --> 01:20:28,000

Over the years, the team has had the opportunity to savor and appreciate a wide variety of explosions and conflagrations.

1309

01:20:30,000 --> 01:20:35,000

Because the show's been on the air for so long and because we've been able to work with so many different types of explosions...

1310

01:20:35,000 --> 01:20:39,000

And every explosion has its own texture, its own feel.

1311

01:20:39,000 --> 01:20:40,000

Bye-bye!

1312

01:20:41,000 --> 01:20:42,000

One in doubt.

1313

01:20:43,000 --> 01:20:44,000

C4.

1314

01:20:44,000 --> 01:20:45,000

Ha ha.

1315

01:20:48,000 --> 01:20:53,000

The high-speed explosives like the plastic explosives C4, etc. those tend to be really snappy.

1316

01:20:54,000 --> 01:20:57,000

Those tend to have a very sharp crack.

1317

01:20:59,000 --> 01:21:00,000

And they don't last very long.

1318

01:21:00,000 --> 01:21:03,000

Three, two, one.

1319

01:21:03,000 --> 01:21:05,000

Like exploding microwave.

1320

01:21:05,000 --> 01:21:10,000

Those speed explosives like dynamite and amphi, they have a much throaty of thud.

1321

01:21:10,000 --> 01:21:12,000

You really feel them in your solar plexus.

1322

01:21:12,000 --> 01:21:13,000

They're awesome.

1323

01:21:27,000 --> 01:21:29,000

But big is not always best.

1324

01:21:29,000 --> 01:21:33,000

Carrie for one prefers a little bloom in her booms.

1325

01:21:33,000 --> 01:21:37,000

A visual flourish that requires additional ingredients.

1326

01:21:39,000 --> 01:21:43,000

My favorite explosions always involve some sort of fuel.

1327

01:21:43,000 --> 01:21:45,000

I love when you add gasoline.

1328

01:21:45,000 --> 01:21:47,000

I love when you add propane.

1329

01:21:51,000 --> 01:21:54,000

I love when you add coffee creamer.

1330

01:21:54,000 --> 01:21:56,000

Three, two, one.

1331

01:22:03,000 --> 01:22:05,000

I mean it was like Armageddon.

1332

01:22:06,000 --> 01:22:11,000

And we had this huge 50-foot wall of flames coming down on us.

1333

01:22:11,000 --> 01:22:14,000

And it was like, holy crap, I'm gonna die.

1334

01:22:15,000 --> 01:22:17,000

That was frightening!

1335

01:22:21,000 --> 01:22:27,000

Quite honestly though, my favorite explosions of all aren't even technically from a physics standpoint explosions.

1336

01:22:27,000 --> 01:22:29,000

And it's watching hot water heaters fail.

1337

01:22:30,000 --> 01:22:33,000

Normally with an explosion, you have control over it.

1338

01:22:33,000 --> 01:22:37,000

You have a primer, you have your finger on the button, you have the countdown, it goes off.

1339

01:22:37,000 --> 01:22:42,000

But when you're waiting for a pressure vessel to explode, you have no idea when it's gonna go off.

1340

01:22:42,000 --> 01:22:44,000

You have no idea how big it's gonna be.

1341

01:22:44,000 --> 01:22:46,000

Oh, this is killing me!

1342

01:22:46,000 --> 01:22:49,000

Those moments, they're probably the most exciting.

1343

01:23:00,000 --> 01:23:10,000

Now another thing that people don't realize on the show is that we often end up exploding things that aren't specifically explosives.

1344

01:23:10,000 --> 01:23:12,000

For example, CO₂.

1345

01:23:13,000 --> 01:23:14,000

Two words.

1346

01:23:17,000 --> 01:23:18,000

Sounds like...

1347

01:23:18,000 --> 01:23:25,000

Sometimes people ask us if we're acting when an explosion goes off and we're screaming and yelling and high-fiving.

1348

01:23:25,000 --> 01:23:27,000

It's an explosion, are you kidding me?

1349

01:23:39,000 --> 01:23:42,000

There's something about that release of energy.

1350

01:23:43,000 --> 01:23:48,000

You feel it, and you feel a little scared and a little excited.

1351

01:23:53,000 --> 01:23:56,000

Okay! Is everybody okay?

1352

01:23:56,000 --> 01:23:59,000

Explosions are sort of a cathartic release.

1353

01:23:59,000 --> 01:24:10,000

You get this amazing, beautiful dirt-throwing, flame-throwing plume that throws a shockwave at you that you can just feel.

1354

01:24:13,000 --> 01:24:15,000

Why are explosions such an integral part of the show?

1355

01:24:15,000 --> 01:24:16,000

No more cars!

1356

01:24:16,000 --> 01:24:19,000

It's not only because we love to blow stuff up.

1357

01:24:22,000 --> 01:24:29,000

One way that you can tell that Mythbusters has been in the area is to look for shrapnel in the trees.

1358

01:24:29,000 --> 01:24:36,000

It really seems to be that most of the best stories end with something being destroyed in some spectacular fashion.

1359

01:24:36,000 --> 01:24:40,000

And when you want to destroy something in a spectacular fashion...

1360

01:24:40,000 --> 01:24:45,000

Well, we've tried most things and few things work better than explosions.

1361

01:24:45,000 --> 01:24:51,000

Which gives us the opportunity to reconfirm the myth that it's better to end with a bang.

1362

01:24:51,000 --> 01:24:53,000

We made something wrong!

1363

01:24:56,000 --> 01:25:04,000

So sit back, relax, and enjoy the chart-topping, most memorable Mythbusters greatest hits.

1364

01:25:10,000 --> 01:25:12,000

The first hit is a very good one.

1365

01:25:12,000 --> 01:25:14,000

It's a very good one.

1366

01:25:14,000 --> 01:25:16,000

It's a very good one.

1367

01:25:16,000 --> 01:25:18,000

It's a very good one.

1368

01:25:18,000 --> 01:25:20,000

It's a very good one.

1369

01:25:20,000 --> 01:25:22,000

It's a very good one.

1370

01:25:22,000 --> 01:25:24,000

It's a very good one.

1371

01:25:24,000 --> 01:25:26,000

It's a very good one.

1372

01:25:26,000 --> 01:25:28,000

It's a very good one.

1373

01:25:28,000 --> 01:25:30,000

It's a very good one.

1374

01:25:30,000 --> 01:25:32,000

It's a very good one.

1375

01:25:32,000 --> 01:25:34,000

It's a very good one.

1376

01:25:34,000 --> 01:25:36,000

It's a very good one.

1377

01:25:36,000 --> 01:25:38,000

It's a very good one.

1378

01:25:38,000 --> 01:25:40,000

It's a very good one.

