

Thrills & Spills

3 X 1 HOUR

EPISODIC BREAKDOWN

1. Superbikes

In the full-throttle world of motorcycle racing, it's all about intense danger, kamikaze competitors and the incredible bikes they ride to glory. Still, without warning, deadly disaster can strike. Blowouts, highsides, helmet hits and multi-flips. The obsession for speed collides head-on with the science of safety. For the world's top riders, racing up to 200mph, one false move – or bike malfunction – can mean catastrophe. Meet remarkable motorcycle drivers, and share their stories. Discover their colossal crashes, and find out what went wrong. Dissect the disaster step by step, and uncover the breakthrough technologies and miracles of engineering which changed racing safety – and bike design – forever.

2. Racecars

Death defying danger. Brutal battles of man vs. Machine. And astounding innovations pushing the science of human survival. In the high-octane fast lanes of the world's toughest racetracks, daredevil drivers put their lives on the line, and high-tech engineering to the ultimate road test.

Skids, flips, spins and bone-crushing collisions. speeding nearly 200 miles an hour, the quest for victory can turn to catastrophe in a sickening split second. For racecar designers and safety engineers, survival on the track is an extraordinary challenge, pushing the sport to new heights. Meet remarkable racecar drivers. Share their stories. Discover their colossal crashes which made racing history. What went wrong? Dissect the disaster step by step, and uncover the breakthrough technologies which changed racing safety – and auto design – forever.

3. Airplanes

Nose dives, flaming explosions, and back-breaking bail outs. For the world's most daring pilots, phenomenal feats can end in devastating disasters. For engineers, a safe landing is the ultimate challenge, driving aviation technology and design innovations to astounding new heights. Still, in some of the riskiest flying on earth, pilots defy the forces of nature, and risk the odds of survival, pushing each other – and their planes – to the breaking point.