

Pinto Fuel Tank Fires

1971-76 Ford Pinto

1975-76 Mercury Bobcat

Fuel tank design defect which made the vehicles susceptible to fire in the of a moderate-speed rear end collision.

1.5 million vehicles recalled

<http://www.autosafety.org/ford-pinto-fuel-tank/>

Firestone 500 Tires

1975-77 Firestone 500 and TCP Steel Belted Radial Tires

Radial belt and tread separation when the outside tread splits from the rest of the tire or when the inner steel belts come loose from the tire carcass.

14.5 million tires recalled

<http://www.autosafety.org/firestone-500-steel-belted-radials/>

GM X-Car Brake Lockup

1980 GM X-Platform

Rear brake lock-up causing spin-outs in sudden stops or on wet roads.

240,000 vehicles recalled

<http://www.autosafety.org/general-motors-x-car-brake-lock/>

Ford Park-to-Reverse

1966-79 Ford vehicles with C-6 or FMX transmissions

Transmission slippage from park-to-reverse causing rollaway.

23 Million vehicles affected, pseudo-recall mailed warning labels to owners

<http://www.autosafety.org/ford-transmissions-failure-hold-park/>

Audi Sudden Acceleration

1978-86 Audi 5000

Sudden acceleration after shifts out of park accompanied by inability of brakes to stop the vehicle.

250,000 vehicles recalled

<http://www.autosafety.org/audi-sudden-acceleration/>

GM Side-saddle Fuel Tank Fires

1973-87 GM Full-size Pickups and Cab Chassis

1988-91 GM dual cab or RV Chassis

Fuel tank fires in tanks located on vehicle sides outside the frame rail

10 Million vehicles affected, 6 Million included in NHTSA attempted recall, Zero recalled after NHTSA settlement, CAS continues to document fire deaths through the present

<http://www.autosafety.org/gm-side-saddle-gas-tank-fires-0/>

EvenFlo Child Restraints

1985-1990 Evenflo Child Seats

Buckles could be incorrectly latched due to false-latch condition and result in ejection of child

3.5 Million Child Restraints recalled

<http://www.autosafety.org/evenflo-child-restraint-false-latching/>

Ford TFI Ignition Module Stalling

1983-95 Ford Vehicles (full list in below link)

Defective ignition modules cause vehicle to stall at any time

22 Million Vehicles affected, 1.8 million “recalled” in California via judicial order

<http://www.autosafety.org/1983-1995-fordlincolnmercury-ignition-module-stalling/>

Chrysler Minivan Liftgate Latch

1984-95 Chrysler Minivans

Weak liftgate latch allows rear door to open in even moderate impacts, allowing passenger ejection

4.5 Million vehicles affected, NHTSA allowed Chrysler service campaign rather than recall

<http://www.autosafety.org/chrysler-minivan-liftgate-latch/>

Ford Ignition Switch Fires

1988-93 Ford Vehicles (17 Models)

Fires caused by ignition switch short circuit

7.9 Million vehicles recalled

<http://www.autosafety.org/ford-ignition-switch-fires/>

Ford/Firestone Rollovers

1991-2000 ATX, ATX II and Wilderness AT tires

Tread separation on Firestone tires installed as original equipment on rollover-prone Ford Explorers

14.4 million tires recalled

<http://www.autosafety.org/ford-explorer-firestone-tire/>

Toyota Sudden Acceleration

2002-2011 Toyota and Lexus vehicles

Electronic throttle software causes unintended vehicle acceleration

10 Million vehicles recalled for floor mats and sticking accelerator pedals, software issue not addressed

<http://www.autosafety.org/toyota-sudden-acceleration/>

<http://www.autosafety.org/major-recalls-toyota-sudden-acceleration/>

Jeep Fuel Tank Fires

1993-2004 Grand Cherokee

2002-07 Liberty

1993-2001 Cherokee

Fuel tanks located outside rear frame rail fail in rear collisions causing fires

Only 2.5 Million vehicles were recalled out of 5.1 Million after Strickland/Marchionne secret meeting

<http://www.autosafety.org/major-recalls-jeep-grand-cherokee-fuel-tank/>

<http://www.autosafety.org/jeep-grand-cherokee-fires-homepage/>

GM Ignition Switch

2002-14 Chevrolet, GMC, Pontiac, and Saturn models

Ignition switch defect shuts off power to engine, airbags and other critical vehicle systems

13 Million vehicles recalled

<http://www.autosafety.org/general-motors-ignition-switch-recalls-homepage/>

<http://www.autosafety.org/major-recalls-general-motors-ignition-switches/>

Takata Airbags

2000-2016 Multiple Makes and Models across at least 20 manufacturers

Explosive rupture of the airbag inflator and associated housing, often in low-speed impacts

At least 70 million vehicles recalled worldwide, and climbing at the present date

<http://www.autosafety.org/takata-airbag-homepage/>

<http://www.autosafety.org/takata-airbag-inflator-ruptures/>