# **Quick Reference Guide to Federal Motor Vehicle Safety Standards and Regulation**

#### **Foreword**

The National Highway Traffic Safety Administration (NHTSA) has a legislative mandate under Title 49 of the United States Code, Chapter 301, Motor Vehicle Safety, to issue Federal Motor Vehicle Safety Standards (FMVSS) and Regulations to which manufacturers of motor vehicles and items of motor vehicle equipment must conform and certify compliance. FMVSS 209, Seat Belt Assemblies, was the first standard to become effective on March 1, 1967. A number of FMVSS became effective for vehicles manufactured on and after January 1, 1968. Subsequently, other FMVSS have been issued. For instance, NHTSA has issued seven new FMVSS and has amended six FMVSS and two consumer information regulations and requirements since this booklet was revised in March 1999. New standards and amendments to existing standards are published in the Federal Register.

These Federal safety standards are regulations written in terms of minimum safety performance requirements for motor vehicles or items of motor vehicle equipment. These requirements are specified in such a manner that the public is protected against unreasonable risk of crashes occurring as a result of the design, construction, or performance of motor vehicles and is also protected against unreasonable risk of death or injury in the event crashes do occur.

This booklet lists the Federal Motor Vehicle Safety Standards that were in effect as of October 2003, and provides a brief summary of each safety standard. It also provides similar information on other Federal consumer information regulations and requirements.

**Title 49: Chapter V -** National Highway Traffic Safety Administration Department of Transportation

#### **Part 571**

105:

### **Federal Motor Vehicle Safety Standards**

Subpart B—	Federal Motor Vehicle Safety Standards 571.101- 571.500
Standard No. 101:	Controls and Displays
Standard No. 102:	Transmission Shift Lever Sequence, Starter Interlock, and Transmission Braking Effect
Standard No. 103:	Windshield Defrosting and Defogging Systems
Standard No. 104:	Windshield Wiping and Washing Systems
Standard No.	Hydraulic and Electric Brake Systems

Standard No. 106:	Brake Hoses
Standard No. 107:	[Reserved]
Standard No. 108:	Lamps, Reflective Devices, and Associated Equipment
Standard No. 109:	New Pneumatic Bias Ply and Certain Specialty Tires*
Standard No. 110:	Tire Selection and Rims for Motor Vehicles*
Standard No. 111:	Rearview Mirrors
Standard No. 112:	[Reserved]
Standard No. 113:	Hood Latch System
Standard No. 114:	Theft Protection
Standard No. 115:	[Reserved] Requirements moved to Part 565—Vehicle Identification Number
Standard No. 116:	Motor Vehicle Brake Fluids
Standard No. 117:	Retreaded Pneumatic Tires
Standard No. 118:	Power-Operated Window, Partition, and Roof Panel Systems
Standard No. 119:	New Pneumatic Tires for Vehicles Other Than Passenger Cars*
Standard No. 120:	Tire Selection and Rims for Motor Vehicles Other Than Passenger Cars
Standard No. 121:	Air Brake Systems
Standard No. 122:	Motorcycle Brake Systems
Standard No. 123:	Motorcycle Controls and Displays
Standard No. 124:	Accelerator Control Systems
Standard No. 125:	Warning Devices
Standard No. 129:	New Non-Pneumatic Tires for Passenger Cars—New Temporary Spare Non-Pneumatic Tire Use on Passenger Cars
Standard No. 131:	School Bus Pedestrian Safety Devices
Standard No. 135:	Light Vehicle Brake Systems*

Standard No. 138:	Tire Pressure Monitoring Systems**
Standard No. 139:	New Pneumatic Radial Tires for Light Vehicles**
Standard No. 201:	Occupant Protection in Interior Impact
Standard No. 202:	Head Restraints
Standard No. 203:	Impact Protection for the Driver from the Steering Control System
Standard No. 204:	Steering Control Rearward Displacement
Standard No. 205:	Glazing Materials
Standard No. 206:	Door Locks and Door Retention Components
Standard No. 207:	Seating Systems
Standard No. 208:	Occupant Crash Protection*
Standard No. 209:	Seat Belt Assemblies
Standard No. 210:	Seat Belt Assembly Anchorages
Standard No. 211:	[Reserved]
Standard No. 212:	Windshield Mounting
Standard No. 213:	Child Restraint Systems
Standard No. 214:	Side Impact Protection
Standard No. 215:	[Reserved]
Standard No. 216:	Roof Crush Resistance
Standard No. 217:	Bus Emergency Exits and Window Retention and Release
Standard No. 218:	Motorcycle Helmets
Standard No. 219:	Windshield Zone Intrusion
Standard No. 220:	School Bus Rollover Protection
Standard No. 221:	School Bus Body Joint Strength

Standard No. 222:	School Bus Passenger Seating and Crash Protection
Standard No. 223:	Rear Impact Guards
Standard No. 224:	Rear Impact Protection
Standard No. 225:	Child Restraint Anchorage Systems**
Standard No. 301:	Fuel System Integrity
Standard No. 302:	Flammability of Interior Materials
Standard No. 303:	Fuel System Integrity of Compressed Natural Gas Vehicles
Standard No. 304:	Compressed Natural Gas Fuel Container Integrity
Standard No. 305:	Electric-Powered Vehicles: Electrolyte Spillage and Electric Shock Protection**
Standard No. 401:	Interior Trunk Release**
Standard No. 402:	(Reserved)
Standard No. 403:	Platform Lift Systems for Motor Vehicles**
Standard No. 404:	Platform Lift Installations in Motor Vehicles**
Standard No. 500:	Low Speed Vehicles

## Part 531 - Part 595

## **Subpart B— Other Regulations Relating To Transportation**

Part 531:	Passenger Automobile Average Fuel Economy Standards
Part 533:	Light Truck Fuel Economy Standards
Part 541:	Federal Motor Vehicle Theft Prevention Standard
Part 555:	Temporary Exemptions from Motor Vehicle Safety and Bumper Standards
Part 557:	Petitions for Hearings on Notification and Remedy of Defects
Part 564:	Replaceable Light Source Information
Part 565:	Vehicle Identification Number Requirements
Part 566:	Manufacturer Identification
Part 567:	Certification
Part 568:	Vehicles Manufactured in Two or More Stages
Part 569:	Regrooved Tires

Part 570:	Vehicle In Use Inspection Standards
Part 572:	Anthropomorphic Test Devices
	Subpart B—50th Percentile Male Subpart C—3-Year-Old Child Subpart D—6-Month-Old Infant Subpart E—Hybrid III Test Dummy Subpart F—Side Impact Dummy 50th Percentile Male Subpart G-H [Reserved] Subpart I—6-Year-Old Child Subpart J—9-Month-Old Child Subpart K—Newborn Infant Subpart L—Free Motion Headform Subpart M—Side Impact Hybrid 50th Percentile Male Subpart N—Hybrid III 6-Year Old Child Test Dummy, Beta Version Subpart O—Hybrid III 5th Percentile Female Test Dummy, Alpha Version Subpart P—3-Year-Old Child Crash Test Dummy, Alpha Version Subpart R—CRABI 12-Month-Old Infant Crash Test Dummy, Alpha Version
Part 573:	Defect and Noncompliance Reports
Part 574:	Tire Identification and Record Keeping
<u>Part 575:</u>	Consumer Information Regulations
	Subpart B—Consumer Information Items:
	<ul><li>103—Truck Camper Loading</li><li>104—Uniform Tire Quality Grading Standards</li><li>105—Vehicle Rollover*</li></ul>
Part 577:	Defect and Noncompliance Notification
Part 579:	Defect and Noncompliance Responsibility
Part 580:	Odometer Disclosure Requirements
Part 581:	Bumper Standard
Part 582:	Insurance Cost Information Regulation
Part 583:	Automobile Parts Content Labeling
<u>Part 591:</u>	Importation of Vehicles and Equipment Subject to Federal Safety, Bumper, and Theft Prevention Standards
Part 595:	Retrofit On-Off Switches for Air Bags
	<u>Subpart B</u> —Retrofit On-Off Switches for Air Bags <u>Subpart C</u> —Vehicle Modifications to Accommodate People With Disabilities**