

Appendix C

Table of Federal Motor Vehicle Safety Standards

FEDERAL MOTOR VEHICLE SAFETY STANDARDS (FMVSS); APPLICABILITY

49 CFR Part 571	Passenger Car	MPV Lt Truck (1)	Heavy	Bus	Motorcycle	Trailer	Equipment	Low-speed
FMVSS Number								
100 Series (Crash Avoidance)								
101 Controls and Displays	●	●	●	●				
102 Transmission Shift Lever Sequence	●	●	●	●				
103 Windshield Defrosting and Defogging Systems	●	●	●	●				
104 Windshield Wiping and Washing Systems	●	●	●	●				
105 Hydraulic and Electric Brake Systems	●	●	●	●				
106 Brake Hoses	●	●	●	●	●	●	●	
108 Lamps, Reflective Devices and Associated Equipment	●	●	●	●	●	●	●	
109 New Pneumatic Tires	(3)	(4)		(4)		(4)	●	
110 Tire Selection and Rims	●						●	
111 Rearview Mirrors	●	●	●	● (5)	●			
113 Hood Latch System	●	●	●	●				
114 Theft Prevention	●	●						
116 Hydraulic Brake Fluids	●	●	●	●	●	●	●	
117 Retreaded Pneumatic Tires (passenger cars)							●	
118 Power-Operated Window Systems	●	●						
119 New Pneumatic Tires for Trucks, Buses etc.		(4)	(4)	(4)	(4)	(4)	●	
120 Tire Selection and Rims for Trucks, Buses etc.		●	●	●	●	●	●	
121 Air Brake Systems			●	●		●		
122 Motorcycle Brake Systems					●			
123 Motorcycle Controls and Displays					●			
124 Accelerator Control Systems	●	●	●	●				
125 Warning Devices							●	
129 New Non-Pneumatic Tires for Passenger Cars	(3)	(4)					●	
131 School Bus Pedestrian Safety Devices				● (5)				
135 Passenger Car Brake Systems	●	● (6)						

49 CFR Part 571	Passenger Car	MPV Lt Truck (1)	Heavy	Bus	Motorcycle	Trailer	Equipment	Low-speed
FMVSS Number								
200 Series (Crash Worthiness)								
201 Occupant Protection in Interior Impact	●	●		● (1)				
202 Head Restraints	●	●		● (1)				
203 Impact Protection for Driver Steering Controls	●	●		● (1)				
204 Steering Control Rearward Displacement	●	●		●				
205 Glazing Materials	(7)	(7)	(7)	(7)	(7)		●	(7)
206 Door Locks and Retention Components	●	●	●					
207 Seating Systems	●	●	●	●				
208 Occupant Crash Protection	●	●	●	●				
209 Seat Belt Assemblies	(7)	(7)	(7)	(7)			●	
210 Seat Belt Assembly Anchorages	●	●	●	●				
212 Windshield Mounting	●	●		● (1)				
213 Child Restraint Systems	●	●		●			●	
214 Side Impact Protection	●	●		● (1)				
216 Roof Crush Resistance	●	● (8)		● (8,9)				
217 Bus Emergency Exits and Window Retention				●				
218 Motorcycle Helmets							●	
219 Windshield Zone Intrusion	●	●		● (1)				
220 School Bus Rollover Protection				● (5)				
221 School Bus Body Joint Strength				● (5)				
222 School Bus Seating and Crash Protection				● (5)				
223 Rear Impact Guards							●	
224 Rear Impact Protection						● (2)		
225 Child Restraint Anchorage Systems	●	● (10)		● (1)				

49 CFR Part 571	Passenger Car	MPV Lt Truck (1)	Heavy	Bus	Motorcycle	Trailer	Equipment	Low-speed
FMVSS Number								
300 Series (Post Crash Protection)								
301 Fuel System Integrity	●	●		● (5)				
302 Flammability of Interior Materials	●	●	●	●				
303 Fuel System Integrity of Compressed Natural Gas Vehicles	●	●		● (1,5)				
304 Compressed Natural Gas Fuel Container Integrity							●	
500 Series (Low-Speed Vehicles)								
500 Low-Speed Vehicles								●
<p>(1) Gross Vehicle Weight Rating (GVWR) less than or equal to 4,536 Kg (10,000 lb)</p> <p>(2) GVWR greater than 4,536 Kg (10,000 lb)</p> <p>(3) See FMVSS No. 110</p> <p>(4) See FMVSS No. 120</p> <p>(5) Applies to or has different requirements for School Buses</p> <p>(6) GVWR less than or equal to 3,500 Kg (7,716 lb)</p> <p>(7) For use in</p> <p>(8) GVWR less than or equal to 2,722 Kg (6,001 lb)</p> <p>(9) Does not apply to School Buses</p> <p>(10) GVWR less than or equal to 3,855 Kg (8,500 lb)</p>								

Passenger Car: Motor vehicle with motive power, except a low-speed vehicle, multipurpose passenger vehicle, motorcycle or trailer designed for carrying 10 persons or less.

Multipurpose Passenger Vehicle: Motor vehicle with motive power, except a low-speed vehicle or a trailer designed to carry 10 persons or less which is constructed either on a truck chassis or with special features for occasional off-road operation.

Truck: Motor vehicle with motive power, except a trailer, designed primarily for the transportation of property or special purpose equipment.

Bus: Motor vehicle with motive power, except a trailer, designed for carrying more than 10 persons.

School Bus: A bus that is sold, or introduced in interstate commerce, for purposes that include carrying students to and/or from school or related events, but does not include a bus designed and sold for operation as a common carrier in urban transportation.

Motorcycle: Motor vehicle with motive power, having a seat or saddle for use of the rider and designed to travel on not more than three wheels in contact with the ground.

Trailer: Motor vehicle with or without motive power, designed for carrying persons or property and for being drawn by another motor vehicle.

Motor Vehicle Equipment: Individual vehicle components or systems whether installed on a new vehicle or provided as a replacement or accessory that are subject to a FMVSS.

Low-Speed Vehicle: 4-wheeled motor vehicle, other than a truck, with a maximum speed greater than 20 and not more than 25 miles per hour.