

INFORMATION FOR NEW MANUFACTURERS OF MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT

PURPOSE:

To identify relevant Federal statutes and National Highway Traffic Safety Administration (NHTSA) standards and other regulations that affect motor vehicle and motor vehicle equipment manufacturers. This information document merely highlights the major requirements for manufacturers; each manufacturer should consult the specific statutes, regulations, and standards to determine its responsibilities. All references below to NHTSA regulations are found in *Title 49 of the Code of Federal Regulations (CFR) Parts 400-999*. This manual also refers to Federal Motor Vehicle Safety Standards (FMVSS) which are found at 49 CFR Part 571.

FEDERAL MOTOR VEHICLE SAFETY STANDARDS (FMVSS) and REGULATIONS:

Title 49 U.S.C. 30111 authorizes NHTSA to issue safety standards for new motor vehicles and new motor vehicle equipment. All motor vehicles and items of motor vehicle equipment manufactured or imported for sale in the United States must comply with all applicable FMVSS.

Information that must be submitted to NHTSA or applied to product by all motor vehicle or motor vehicle equipment manufacturers (equipment covered by FMVSS) offering products for use in the USA NOTE: Foreign motor vehicle equipment manufacturers (equipment covered by FMVSS) must designate an "Agent for Service of Process" before offering products for importation in the USA.		
Motor Vehicle Manufacturers (including Final Stage and Alterers) or Motor Vehicle Equipment Manufacturers	Required Submissions	Certification of Compliance
Domestic motor vehicles	Part 565, Part 566 <i>(Part 565 not required of final stage manufacturers or alterers)</i>	Must attach Part 567 Certification Label to vehicle; final stage manufacturers and alterers must attach labels respectively § 567.5 and § 567.7
Foreign motor vehicles	Part 551.45, Part 565, Part 566 <i>(Part 565 not required of final stage manufacturers or alterers)</i>	Must attach Part 567 Certification Label to vehicle: final stage manufacturers and alterers must attach labels respectively § 567.5 and § 567.7
Domestic manufacturers of brake hose, brake hose assemblies, lamps, and (other than passenger car) rims	Part 566, Brake hose and brake hose assembly manufacturers must also file their designation (symbol) with NHTSA	DOT symbol and manufacturer's designation (symbol) on product
Foreign manufacturers of brake hose, brake hose assemblies, lamps, and (other than passenger car) rims	Part 551.45, Part 566, Brake hose and brake hose assembly manufacturers must also file their designation (symbol) with NHTSA	DOT symbol and manufacturer's designation (symbol) on product
Domestic manufacturers of glazing, new tires, passenger car retreaded tires	Part 566 (glazing), Part 574.6 (tires) Must secure an identifier from NHTSA to label products	DOT symbol and manufacturer's identifier on product
Foreign manufacturers of glazing, new tires, passenger car retreaded tires	Part 551.45, Part 566 (glazing), Part 574.6 (tires) Must secure an identifier from NHTSA to label products	DOT symbol and manufacturer's identifier on product
All Manufacturers/Importers of motor vehicles and motor vehicle equipment	Part 579, Reporting of safety recalls in foreign countries and early warning information See http://www-odi.nhtsa.dot.gov/ewr/ for more information	n/a

Manufacturers of motor vehicles must certify compliance of their products in accordance with Part 567, *Certification*. Persons finishing an incomplete vehicle must submit information in accordance with Part 566, *Manufacturer Identification*, and certify compliance of a vehicle in accordance with Part 567 and Part 568, *Vehicles Manufactured In Two Or More Stages*. Persons altering a new vehicle prior to its first sale to a consumer, must submit information in accordance with Part 566, *Manufacturer Identification*. Vehicle alterers, under Part 567.7, *Requirements for Persons Who Alter Certified Vehicles*, are required to certify that vehicles, as altered, continue to comply with FMVSS.

DESIGNATION OF AGENT FOR FOREIGN MANUFACTURERS: Part 551, *Procedural Rules*, requires all manufacturers offering motor vehicles or equipment for importation into the United States to designate a permanent resident of the United States as the manufacturer's agent for service of all process, notices, orders, and decisions. This designation must be mailed to the NHTSA Chief Counsel (Section 551.45).

VEHICLE IDENTIFICATION NUMBER (VIN): Part 565, *Vehicle Identification Number*, requires each motor vehicle to have a VIN. The content requirements for the VIN are in Part 565.6. The requirement for manufacturers to submit VIN identifiers to the NHTSA VIN Coordinator is in Part 565.7(c).

MANUFACTURER IDENTIFICATION: Part 566, *Manufacturer Identification*, requires each manufacturer of motor vehicles or motor vehicle equipment, to which a FMVSS applies, to submit information identifying itself and its products to NHTSA no later than 30 days after it begins production of that product and to submit revised information not later than 30 days after the relevant change occurs.

CONSUMER INFORMATION: Part 575, *Consumer Information*, requires manufacturers to make specific information available to consumers.

EARLY WARNING REPORTING: Part 579, requires manufacturers of motor vehicles and motor vehicle equipment to report claims and notices of a fatality or injury involving their product and recall campaigns conducted outside the United States. It also requires vehicle manufacturers that produce 500 or more vehicles annually to report the number of property-damage claims, consumer complaints, warranty claims, field reports, and production quantity.

BUMPERS: 49 U.S.C 32502 directs NHTSA to issue and enforce bumper standards for passenger vehicles to reduce the economic loss resulting from damage to cars involved in motor vehicle accidents. Part 581, *Bumper Standard*, sets forth the requirements for passenger vehicles.

TIRES AND RIMS: In addition to the safety standards for tires in FMVSS 109, 117, 119, and 129, manufacturers of tires should also consult Part 569, *Regrooved Tires*, and Part 574, *Tire Identification and Recordkeeping*. Information concerning tire and rim selection requirements is found in FMVSS 110 and 120.

SAFETY-RELATED DEFECTS AND NONCOMPLIANCES: 49 U.S.C. 30118 requires manufacturers to notify purchasers of motor vehicles or motor vehicle equipment containing safety-related defects and failures to comply with the standards. 49 U.S.C. 30120 requires manufacturers to remedy such defects and noncompliances without charge. The following regulations relate to defect and noncompliance notification and remedy campaigns: Part 556, *Exemption for Inconsequential Defect or Noncompliance*; Part 573, *Defect and Noncompliance Reports*; Part 577, *Defect and Noncompliance Notification*; and Part 579, *Defect and Noncompliance Responsibility*. Part 576, *Record Retention*, sets forth requirements for motor vehicle manufacturers' retention of complaints, reports, and other records concerning safety-related motor vehicle malfunctions.

VIOLATIONS: The maximum penalty is \$5,000 for each violation. The maximum penalty for a related series of violations is \$16,050,000. (49 U.S.C. 30165, 49 CFR Part 578, *Civil Penalties*).

FUEL ECONOMY: 49 U.S.C 32911 requires manufacturers to comply with the applicable average fuel economy standard. Each passenger automobile or light truck manufacturer must achieve a minimum corporate average fuel economy (CAFÉ) or be subject to penalties for violations. Standards for passenger cars are found in Part 531, *Light Truck Fuel Economy Standards*. Standards for light duty trucks are found in Part 533, *Light Truck Fuel Economy Standards*. Manufacturers are required to file CAFÉ reports under Part 537, *Automotive Fuel Economy Reports*. Several regulations provide procedures under which manufacturers may apply for exemptions from or for flexibility in achieving compliance with CAFÉ standards. See Part 525, *Exemptions from Average Fuel Economy Standards* (for low-volume manufacturers); Part 526, *Petitions and Plans for Relief Under the Automobile Fuel Efficiency Act of 1980*; and Part 535, *Three-year Carryforward and Carryback of Credits for Light Trucks*. Credits may also be available for a manufacturer of passenger cars under 49 U.S.C. 32901. Manufacturers should also be aware of Part 529, *Manufacturers of Multistage Automobiles*.

THEFT PREVENTION: 49 U.S.C. 33102 and 33103 require motor vehicle manufacturers to affix or inscribe anti-theft identification markings to major parts and replacement parts for certain lines of passenger cars, light trucks and MPVs designated as high theft lines. Part 541, *Federal Motor Vehicle Theft Prevention Standard* identifies the requirements which became effective in model year (MY) 1987 for passenger cars and MY 1997 for light trucks and multipurpose passenger vehicles. Part 542, *Procedures for Selecting Lines to be Covered by the Theft Prevention Standard*, requires a manufacturer to submit information to determine if a new line is covered by the standard. Part 543, *Exemption from Vehicle Theft Protection Standard*, describes how to petition the agency for an exemption from the parts marking provisions of Part 541 when the carline has an anti-theft device installed as standard equipment.

DOMESTIC CONTENT PARTS LABELING: 49 CFR Part 583, *Automobile Parts Content Labeling*, establishes requirements for the disclosure of information relating to the countries or origin of the equipment of new passenger motor vehicles.

REQUESTS FOR INTERPRETATIONS: Persons requesting an interpretation of NHTSA regulations and standards should write the Office of Chief Counsel. Existing interpretations may be found at the NHTSA website: www.nhtsa.dot.gov/cars/rules/interps/.

WHERE TO OBTAIN MOTOR VEHICLE SAFETY STANDARDS AND REGULATIONS: The Federal motor vehicle safety standards (FMVSS) and other National Highway Traffic Safety Administration regulations can be obtained from Superintendent of Documents, U.S. Government Printing Office, P.O. Box 371954 Pittsburgh, PA 15250-7954, phone: (202) 512-1800. The title of the volume is 49 CFR 500-599. See address page for complete mailing address. Title 49 CFR may also be found online at <http://www.access.gpo.gov/nara/cfr/cfr-table-search.html#page1>

OTHER REGULATIONS: Persons requiring information for importation of motor vehicles, and motor vehicle equipment may visit the NHTSA Website on the Internet. They may also visit the U.S. Customs and Border Protection website at <http://www.cbp.gov/xp/cgov/toolbox/publications/trade/>.

Manufacturers should also contact appropriate State authorities to determine if any State laws apply to their business. An excellent source of information concerning State requirements is the American Association of Motor Vehicle Administrators.

OFFICE OF VEHICLE SAFETY COMPLIANCE (NVS-220)

Current as of July 2005 (Note: Telephone Area Code is "202" Except for UTQG Facility)

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VEHICLE CRASH AVOIDANCE DIVISION (NVS-221)	EQUIPMENT DIVISION (NVS-222)	IMPORT AND CERTIFICATION DIVISION (NVS-223)	VEHICLE CRASHWORTHINESS DIVISION (NVS-224)
<p>Harry Thompson, Chief 366-5289 Ted Bayler, Senior Technical Advisor, 366-5303 Admin. Asst., Kim Chappell, 366-2820 FAX: 366-3081</p>	<p>Jeff Giuseppe, Chief 366-5756, Admin. Asst., Anne Watson, 366-5322 FAX:366-7097</p>	<p>Coleman Sachs, Chief 366-3151 Admin. Assts. Kristi Bragdon, 366-5291 E-Mail importandcertification@nhtsa.dot.gov</p>	<p>Bob Krauss, Chief 366-5292 Admin. Asst., Monica Wesley, 366-0679 FAX:366-3081</p>
<ul style="list-style-type: none"> • John Finneran, 366-0645 103 - W/S Defrost/Defog 104 - W/S Wiper/Washer 111 - Rearview Mirrors 131 - School Bus (SB) Pedestrian Safety/Devices 523 - Vehicle Classification - Corp. Average Fuel Economy (CAFE) - Rollover Crash Avoidance • Stu Seigel, 366-5287 101 - Controls and Displays 102 - Transmission Shift Sequences 105 - Hydraulic/Electric Brakes 118 - Power Windows & Partitions 122 - Motorcycle Brakes 123 - Motorcycle Controls 135 - Light Vehicle Brakes 500 - Low Speed Vehicles - Braking NCAP - Rollover Crash Avoidance • Terry Lacuesta, 366-2319 110 - Light Vehicle Tire/Rim Selection 120 - M/C & Heavy Vehicle Tire/Rim Selection 124 - Accelerator Controls 138 - Tire Pressure Monitor Systems 403 - Platform Lift Systems 404 - Platform Lift Installation • Eduardo (Maximo) Aviles, 493-0227 113 - Hood Latch System 114 - Theft Protection 401 - Interior Trunk Release 541 - Theft Prevention 575.103 - Camper Loading 575.105 - Utility Vehicles 582 - Insurance Cost Info 583 - Domestic Content 595 - Vehicle Modification for Persons with Disabilities - Special Projects Alternate: 122 - Motorcycle Brakes 123 - Motorcycle Controls • Joan Taylor, Compliance Systems, Information Analyst, 366-5309 - FOIA Coordinator - OVSC Moving Coordinator - OVSC Records Retention Coordinator 	<ul style="list-style-type: none"> • Sam Campbell, 366-5310 108 - Lamps/Conspicuity Systems • Mike Cole, 366-2334 108 - Lamps/Conspicuity Systems 125 - Warning Device 302 - Flammability • Claudia Covell, 366-5293 218 - Motorcycle Helmets Alternate: 209 - Seatbelt Assembly • Luis Figueroa, 366-5298 106 - Brake Hoses 116 - Brake Fluid 205 - Glazing Materials 223 - Rear Impact Guards 224 - Rear Impact Protection 304 - Compressed Natural Gas (CNG) Tank Integrity • Zack Fraser, 366-5754 213 - Child Restraints 572 - Child Dummies • George Gillespie, 366-5299 109 - Passenger Cars New Tires 117 - Retreaded Tires 119 - Motorcycle/Bus/Truck-New Tires 129 - Non-Pneumatic Tires 139 - New-Pneumatic Radial Tires For Light Vehicles 575.104 - UTQG • Cassandra Hayden, 366-2190 108 - Lamps/Conspicuity Systems • Tony Lazzaro, 366-5304 206 - Door Latch/Hinge 209 - Seatbelt Assembly 213C - Child Restraint Components <p>UTQG TEST FACILITY FAX: 325-655-0548</p> <ul style="list-style-type: none"> • Bob Gregg, Acting Chief 325-655-0546 574 - Tire Identification 575.104 - UTQG • David Banks, 325-655-0546 Technician • Doris Beebe, 325-655-0546 Data Technician 	<ul style="list-style-type: none"> • George Stevens, 366-5308 - Importation of Motorcycles & Motor-driven Cycles - Import Eligibility Petitions - Certification Compliance of Non-Canadian Imports • David Coleman, 366-5302 FAX: 493-0073 555 - Temporary Exemption 565 - VIN Content 566 - Manufacturer Identification 567 - Vehicle Certification 568 - Multi-Stage Vehicle Certification - Trailer Information • Dick Merritt, 366-5300 - Certification Compliance of Canadian Imports - Show or Display Exemption - Temporary Importation - Importation of Small Scooters • John Lewis, 366-4192 - Certification Compliance of Canadian Imports - Registered Importer Applications & Renewals - Temporary Importation • Vincent Dileonardi, 366-5307 - Certification Compliance of Non-Canadian Imports Alternate: 565 - VIN Content 566 - Manufacturer Identification 567 - Vehicle Certification • Clint Lindsay, 366-5288 Fax: 366-7092 - Investigations - NHTSA Emergency Coordinator - NHTSA Continuity Of Operations Program Manager <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Manufacturers Identification Information Fax Number: 493-0073</p> <p>OVSC CONTACTS:</p> <ul style="list-style-type: none"> • Oris Younger, 366-6018 • Jeanette Greenfield, 366-5317 • Deborah Thomas, 366-5297 </div>	<ul style="list-style-type: none"> • Charlie Case, 366-5319 208 - Occupant Crash Protection 204 - Steering Control Rearward Displacement 212 - Windshield Mounting 219 - Windshield Zone Intrusion • James Jones, 366-5294 121 - Air Brakes 214D - Side Impact P581 - Bumper Standards - Vans used as School Buses - Pedestrian Impact GTR • Karen Nuschler, 366-5829 201 - Interior Occupant Protection 201U - Interior Occupant Protection Upper 201P - Interior Occupant Protection Pole 572 - Dummy Issues - Bio Steering Committee • Brian Smith, 366-6975 208 - Occupant Crash Protection 222 - School Bus Seating - Designated Seating Position - Event Data Recorder - Hydrogen Vehicles • Ed Chan, 493-0335 207 - Seat Systems 210 - Seatbelt Anchorage Assemblies 301 - Fuel System Integrity, Front, Side & Rear 303 - Compressed Natural Gas - Tommy Blocks - Project Management • Amanda Prescott, 366-5359 202 - Head Restraints 216 - Roof Crush Resistance 217 - Bus Emergency Exits 222 - School Bus Seating 301SB - Fuel System Integrity, School Bus - Occupant Ejection • Andrew Brown, 366-5290 220 - School Bus Roof Strength 221 - School Bus Joint Strength 305 - Electric Powered Vehicles - Small Volume Manufacturers

MORE CONTACTS...

NHTSA Contacts

Auto Safety Hotline:

Phone: (888) 327-4236

(800) 424-9153 (TTY)

<http://www.odi.nhtsa.dot.gov/ivoq/>

Importation Information

Phone: (202) 366-5291

www.nhtsa.dot.gov/cars/rules/import/

Legal Interpretations

Office of Chief Counsel

Phone: (202) 366-9511

<http://isearch.nhtsa.gov/>

Motor Vehicle Safety Standards & Regulations

49 CFR Parts 500-599

www.nhtsa.dot.gov/cars/rules/standards

OTHER FEDERAL AGENCIES

U.S. Customs and Border Protection

<http://www.cbp.gov/>

Environmental Protection Agency

Attn: Mobile Sources/Room 6405-J

Washington, DC 20460

Phone: (202) 564-9660

Federal Information Center

Phone: (800) 688-9889

www.info.gov

Government Printing Office (GPO)

Superintendent of Documents

P.O. Box 371954

Pittsburgh, PA 15250-7954

Phone: (202) 512-1800

Fax: (202) 512-2233

MISCELLANEOUS

Society of Automotive Engineers (SAE)

400 Commonwealth Drive

Warrendale, PA 15096-0001

World Manufacturing Identifier

(724) 724-8511

www.sae.org/

Illuminating Engineering Society of North America (IES)

120 Wall St.

Floor 17

New York, NY 10005

Phone: (212) 248-5000

Fax: (212) 248-5017/18

www.iesna.org

STATE REGULATIONS

American Association of Motor Vehicle Administrators (AAMVA)

4301 Wilson Blvd.

Suite 400

Arlington, VA 22203

Phone: (703) 522-4200

Fax: (703) 522-1553

www.aamva.org

Title 49 Code of Federal Regulations Parts 500-599*

Regulations enforced by NHTSA

Regulations

Part 501	Organization and delegation of powers and duties
Part 509	OMB control numbers for Information collection requirements
Part 510	Information gathering powers
Part 511	Adjudicative procedures
Part 512	Confidential business information
Part 520	Procedures for considering environmental impacts
Part 523	Vehicle classification
Part 525	Exemptions from average fuel economy standards
Part 526	Petitions and plans for relief under the Automobile Fuel Efficiency Act of 1980
Part 529	Manufacturers of multistage automobiles
Part 531	Passenger automobile average fuel economy standards
Part 533	Light truck fuel economy standards
Part 535	3-year carryforward and carryback of credits for light trucks
Part 537	Automotive fuel economy reports
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Part 541	Federal motor vehicle theft prevention standard
Part 542	Procedures for selecting lines to be covered by the theft prevention standard
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Part 544	Insurer reporting requirements
Part 551	Procedural rules
Part 552	Petitions for rulemaking, defect, and noncompliance orders
Part 553	Rulemaking procedures
Part 554	Standards enforcement and defects investigation
Part 555	Temporary exemption from motor vehicle safety standards
Part 556	Exemption for Inconsequential defect or noncompliance
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 571	<i>Federal motor vehicle safety standards</i>
Part 572	Anthropomorphic test devices
Part 573	Defect and noncompliance reports
Part 574	Tire identification and recordkeeping
Part 575	Consumer information regulations
Part 576	Record retention
Part 577	Defect and noncompliance notification
Part 578	Civil penalties
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
Part 585	Automatic restraint phase in reporting requirements
Part 586	Side impact phase-In reporting requirements
Part 587	Side impact moving deformable barrier
Part 588	Child restraint systems recordkeeping requirements

Part 589	Upper interior component head impact protection phase-in reporting requirements.
Part 590	Back door latch hinge, and lock phase-in reporting requirements
Part 591	Importation of vehicles and equipment subject to Federal safety, bumper and theft prevention standards
Part 592	Registered importers of vehicles not originally manufactured to conform to the FMVSS
Part 593	Determinations that a vehicle not originally manufactured to conform to the FMVSS is eligible for importation
Part 594	Schedule of fees authorized by 49 U.S.C. 30141
Part 595	Retrofit On-Off Switches for Air Bags
Part 596	Chile Restraint Anchorage System Phase-In Reporting Requirements
Part 597	Tires for Motor Vehicles with a GVWR of 10,000 Pounds or Less Phase-In Reporting Requirements
Parts 598-599	Reserved

***A copy of these regulations is available for download online at the following web address:**

<http://www.access.gpo.gov/nara/cfr/cfr-table-search.html#page1>

FEDERAL MOTOR VEHICLE SAFETY STANDARDS (FMVSS); APPLICABILITY

49 CFR Part 571 FMVSS Number	Passenger Car	MPV Lt Truck (1)	Heavy Truck (6)	Bus	Motorcycle	Trailer	Equipment	Low-speed Vehicle
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	☐	☐	☐	☐ (7)				
106 Brake Hoses	☐	☐	☐	☐	☐	☐	☐	
108 Lamps, Reflective Devices and Associated Equipment	☐	☐	☐	☐	☐	☐	☐	
109 New Pneumatic Tires	(9)	(10)		(10)		(10)	☐	
110 Tire Selection and Rims	☐						☐	
111 Rearview Mirrors	☐	☐	☐	☐ (7)	☐			
113 Hood Latch System	☐	☐	☐	☐				
114 Theft Prevention	☐	☐(1)						
116 Hydraulic Brake Fluids	☐	☐	☐	☐	☐	☐	☐	
117 Retreaded Pneumatic Tires (passenger cars)	(11)						☐	
118 Power-Operated Window Systems	☐	☐(1)						
119 New Pneumatic Tires for Trucks, Buses etc.		(10)	(10)	(10)	(10)	(10)	☐	
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	(9)	(10)					<input type="checkbox"/>	
131 School Bus Pedestrian Safety Devices				<input type="checkbox"/> (7)				
135 Passenger Car Brake Systems	<input type="checkbox"/>	<input type="checkbox"/> (4)						
200 Series (Crash Worthiness)								
201 Occupant Protection in Interior Impact	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1)				
202 Head Restraints	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1)				
203 Impact Protection for Driver Steering Controls	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1)				
204 Steering Control Rearward Displacement	<input type="checkbox"/>	<input type="checkbox"/> (2)		<input type="checkbox"/> (2)				
205 Glazing Materials	(11)	(11)	(11)	(11)	(11)		<input type="checkbox"/>	(11)
206 Door Locks and Retention Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
207 Seating Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
208 Occupant Crash Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
209 Seat Belt Assemblies	(11)	(11)	(11)	(11)			<input type="checkbox"/>	(11)
210 Seat Belt Assembly Anchorages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
212 Windshield Mounting	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1)				
213 Child Restraint Systems	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			<input type="checkbox"/>	
214 Side Impact Protection	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> (1)				
216 Roof Crush Resistance	<input type="checkbox"/>	<input type="checkbox"/> (5)		<input type="checkbox"/> (5,8)				
217 Bus Emergency Exits and Window Retention				<input type="checkbox"/> (7)				
218 Motorcycle Helmets							<input type="checkbox"/>	
219 Windshield Zone Intrusion	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1)				
220 School Bus Rollover Protection				<input type="checkbox"/> (7)				
221 School Bus Body Joint Strength				<input type="checkbox"/> (7)				
222 School Bus Seating and Crash Protection				<input type="checkbox"/> (7)				
223 Rear Impact Guards					(11)		<input type="checkbox"/>	
224 Rear Impact Protection						<input type="checkbox"/> (6)		

225 Child Restraint Anchorage Systems	<input type="checkbox"/>	<input type="checkbox"/> (3)		<input type="checkbox"/> (1)				
300 Series (Post Crash Protection)								
301 Fuel System Integrity	<input type="checkbox"/>	<input type="checkbox"/> (1)		<input type="checkbox"/> (1,7)				
302 Flammability of Interior Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
303 Fuel System Integrity of Compressed Natural Gas Vehicles	<input type="checkbox"/> (1)	<input type="checkbox"/> (1)		<input type="checkbox"/> (1,7)				
304 Compressed Natural Gas Fuel Container Integrity							<input type="checkbox"/>	
500 Series (Low-Speed Vehicles)								
500 Low-Speed Vehicles								<input type="checkbox"/>
(1) Gross Vehicle Weight Rating (GVWR) <i>less than or equal to</i> 4,536 Kg (10,000 lb) (2) GVWR <i>less than or equal to</i> 4,536 Kg (10,000 lb) and unloaded vehicle weight <i>less than or equal to</i> 2,495 kg (4,000 lb) (3) GVWR <i>less than or equal to</i> 3,855 kg (8,500 lb) (4) GVWR <i>less than or equal to</i> 3,500 kg (7,716 lb) (5) GVWR <i>less than or equal to</i> 2,722 kg (6,001 lb) (6) GVWR <i>greater than</i> 4,536 kg (10,000 lb) (7) Applies to or has different requirements for school buses (8) Does not apply to school buses (9) See FMVSS 110 (10) See FMVSS 120 (11) For use in this vehicle type								

DEFINITIONS

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.