

§ 570.63

§ 570.63 Wheel assemblies.

(a) *Wheel integrity.* A tire rim, wheel disc or spider shall have no visible cracks, elongated bolt holes, or indications of in-service repair by welding.

(1) *Inspection procedure.* Examine visually for the conditions indicated.

(b) *Cast wheels.* Cast wheels shall not be cracked or show evidence of excessive wear in the clamp area.

(1) *Inspection procedure.* Examine visually for the conditions indicated.

(c) *Mounting.* All wheel nuts shall be in place and tight.

(1) *Inspection procedure.* Check wheel retention for the conditions indicated.

PART 571—FEDERAL MOTOR VEHICLE SAFETY STANDARDS

Subpart A—General

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- 571.1 Scope.
- 571.3 Definitions.
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Subpart B—Federal Motor Vehicle Safety Standards

- 571.101 Standard No. 101; Controls and displays.
- 571.102 Standard No. 102; Transmission shift lever sequence, starter interlock, and transmission braking effect.
- 571.103 Standard No. 103; Windshield defrosting and defogging systems.
- 571.104 Standard No. 104; Windshield wiping and washing systems.
- 571.105 Standard No. 105; Hydraulic and electric brake systems.
- 571.106 Standard No. 106; Brake hoses.
- 571.107 [Reserved]
- 571.108 Standard No. 108; Lamps, reflective devices, and associated equipment.
- 571.109 Standard No. 109; New pneumatic tires.
- 571.110 Standard No. 110; Tire selection and rims for motor vehicles with a GVWR of 4,536 kilograms (10,000 pounds) or less.
- 571.111 Standard No. 111; Rearview mirrors.
- 571.112 [Reserved]
- 571.113 Standard No. 113; Hood latch system.
- 571.114 Standard No. 114; Theft protection.
- 571.115 [Reserved]
- 571.116 Standard No. 116; Motor vehicle brake fluids.
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- 571.118 Standard No. 118; Power-operated window, partition, and roof panel systems.
- 571.119 Standard No. 119; New pneumatic tires for vehicles other than passenger cars.
- 571.120 Standard No. 120; Tire selection and rims for motor vehicles with a GVWR of more than 4,536 kilograms (10,000 pounds).
- 571.121 Standard No. 121; Air brake systems.
- 571.122 Standard No. 122; Motorcycle brake systems.
- 571.123 Standard No. 123; Motorcycle controls and displays.
- 571.124 Standard No. 124; Accelerator control systems.
- 571.125 Standard No. 125; Warning devices.
- 571.126–571.128 [Reserved]
- 571.129 Standard No. 129; New non-pneumatic tires for passenger cars.
- 571.131 Standard No. 131; School bus pedestrian safety devices.
- 571.135 Standard No. 135; Light vehicle brake systems.
- 571.138 Standard No. 138; Tire pressure monitoring systems.
- 571.139 Standard No. 139; New pneumatic radial tires for light vehicles.
- 571.201 Standard No. 201; Occupant protection in interior impact.
- 571.202 Standard No. 202; Head restraints; Applicable at the manufacturers option until September 1, 2008.
- 571.202a Standard No. 202a; Head restraints; Mandatory applicability begins on September 1, 2008.
- 571.203 Standard No. 203; Impact protection for the driver from the steering control system.
- 571.204 Standard No. 204; Steering control rearward displacement.
- 571.205 Standard No. 205; Glazing materials.
- 571.205(a) Glazing equipment manufactured before September 1, 2006 and glazing materials used in vehicles manufactured before November 1, 2006.
- 571.206 Standard No. 206; Door locks and door retention components.
- 571.207 Standard No. 207; Seating systems.
- 571.208 Standard No. 208; Occupant crash protection.
- 571.208a Optional test procedures for vehicles manufactured between January 27, 2004 and August 31, 2004.
- 571.209 Standard No. 209; Seat belt assemblies.
- 571.210 Standard No. 210; Seat belt assembly anchorages.
- 571.211 [Reserved]
- 571.212 Standard No. 212; Windshield mounting.
- 571.213 Standard No. 213; Child restraint systems.
- 571.214 Standard No. 214; Side impact protection.
- 571.215 [Reserved]