§ 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

Sec.
571.1 Scope.
571.3 Definitions.
571.4 Explanation of usage.
571.5 Matter incorporated by reference.
571.7 Applicability.
571.8 Effective date.
571.9 Separability.
571.10 Designation of seating positions.

Subpart B—Federal Motor Vehicle Safety Standards

571.101 Standard No. 101; Controls and displays.
571.102 Standard No. 102; Transmission shift position sequence, starter interlock, and transmission braking effect.
571.103 Standard No. 103; Windshield defrosting and defogging systems.
571.104 Standard No. 104; Windshield wiper 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 and certain specialty tires.
571.110 Tire selection and rims and motor home/recreation vehicle trailer load carrying capacity information 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.
571.117 Standard No. 117; Retreaded pneumatic tires.
571.118 Standard No. 118; Power-operated window, partition, and roof panel systems.
571.119 Standard No. 119; New pneumatic tires for motor vehicles with a GVWR of more than 4,536 kilograms (10,000 pounds) and motorcycles.
571.120 Tire selection and rims and motor home/recreation vehicle trailer load carrying capacity information 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 Standard No. 126; Electronic stability control systems.
571.127–571.128 [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, 2009.
571.202a Standard No. 202a; Head restraints; Mandatory applicability begins on September 1, 2009.
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.
571.209 Standard No. 209; Seat belt assemblies.
571.210 Standard No. 210; Seat belt assembly anchorage.
571.211 [Reserved]
571.212 Standard No. 212; Windshield mounting.
571.213 Standard No. 213; Child restraint systems.