§ 215.109 Defective plain bearing box: Journal lubrication system.

A railroad may not place or continue in service a car, if—
(a) A wheel on the car has been welded unless the car is being moved for repair in accordance with §215.9 of this part.

[44 FR 77340, Dec. 31, 1979, as amended at 50 FR 13382, Apr. 4, 1985]

§ 215.105 Defective axle.

A railroad may not place or continue in service a car, if—
(a) An axle on the car has a crack or is broken;
(b) An axle on the car has a gouge in the surface that is—
(1) Between the wheel seats; and
(2) More than one-eighth inch in depth;
(c) An axle on the car, used in conjunction with a plain bearing, has an end collar that is broken or cracked;
(d) A journal on the car shows evidence of overheating, as evidenced by a pronounced blue black discoloration; or
(e) The surface of the plain bearing journal on the axle, or the fillet on the axle, has—
(1) A ridge;
(2) A depression;
(3) A circumferential score;
(4) Corrugation;
(5) A scratch;
(6) A continuous streak;
(7) Pitting;
(8) Rust; or
(9) Etching.

§ 215.107 Defective plain bearing box: General.

A railroad may not place or continue in service a car, if the car has—
(a) A plain bearing box that does not contain visible free oil;
(b) A plain bearing box lid that is missing, broken, or open except to receive servicing; or
(c) A plain bearing box containing foreign matter, such as dirt, sand, or coal dust, that can reasonably be expected to—
(1) Damage the bearing; or
(2) Have a detrimental effect on the lubrication of the journal and the bearings.

§ 215.109 Defective plain bearing box: Journal lubrication system.

A railroad may not place or continue in service a car, if the car has a plain