Federal Railroad Administration, DOT

(iii) Its truck was involved in a derailment at a speed of more than 10 miles per hour; or
(iv) Its truck was dragged on the ground for more than 200 feet.

(3) Each defective roller bearing shall be repaired or replaced before the car is placed back in service.

[44 FR 77340, Dec. 31, 1979, as amended at 45 FR 26711, Apr. 21, 1980]

§ 215.117 Defective roller bearing adapter.
A railroad may not place or continue in service a car, if the car has—
(a) Cracked or broken;
(b) Not in its design position; or
(c) Worn on the crown of the adapter to the extent that the frame bears on the relief portion of the adapter, as shown in the figure below (see figure 1).

§ 215.119 Defective freight car truck.
A railroad may not place or continue in service a car, if the car has—
(a) A side frame or bolster that—
   (1) Is broken; or
   (2) Has a crack of ¼ of an inch or more in the transverse direction on a tension member;
(b) A truck equipped with a snubbing device that is ineffective, as evidenced by—
   (1) A snubbing friction element that is worn beyond a wear indicator;
   (2) A snubber wear plate that is loose, missing (except by design), or worn through;
   (3) A broken or missing snubber activating spring; or
   (4) Snubber unit that is broken, or in the case of hydraulic units, is broken or leaking clearly formed droplets of oil or other fluid.
(c) A side bearing in any of the following conditions:
   (1) Part of the side bearing assembly is missing or broken;
§ 215.121  Defective car body.

A railroad may not place or continue in service a car, if:

(a) Any portion of the car body, truck, or their appurtenances (except wheels) has less than a 2½ inch clearance from the top of rail;

(b) The car center sill is:

(1) Broken;
(2) Cracked more than 6 inches; or
(3) Permanently bent or buckled more than 2½ inches in any six foot length;

(c) The car has a coupler carrier that is:

(1) Broken;
(2) Missing;
(3) Non-resilient and the coupler has a type F head.

(d) After December 1, 1983, the car is a box car and its side doors are not equipped with operative hangers, or the equivalent, to prevent the doors from becoming disengaged.

(e) The car has a center plate:

(1) That is not properly secured;
(2) Any portion of which is missing; or
(3) That is broken; or

(f) The car has a broken sidesill, crossbearer, or body bolster.

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