

- (4) Bearings.
- (5) Truck.
- (6) Underframe.
- (7) Wheels.
- (8) Yoke.

**§ 215.305 Stenciling of maintenance-of-way equipment.**

(a) Maintenance-of-way equipment (including self-propelled maintenance-of-way equipment) described in § 215.3(c)(3) shall be stenciled, or marked—

- (1) In clearly legible letters; and
- (2) In accordance with paragraph (b) of this section.

(b) The letters “MW” must be—

- (1) At least 2 inches high; and
- (2) Placed on each side of the car.

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

APPENDIX A TO PART 215—RAILROAD FREIGHT CAR COMPONENTS

List of components whose use is restricted by § 215.203 of this part.

- A. Air brakes:
  - The “K” type.
- B. Axles:
  - 1. Former AAR alternate standard tubular type.
  - 2. Axle with letters “RJ” stamped on the end of the journal.
- C. Couplers:
  - 1. AAR type “D”, top or bottom operated.
  - 2. AAR type “E” with 5” by 7” shank.
- D. Draft arrangement:
  - 1. Miner FR-16 and FR-19-F draft gears.
  - 2. Farlow draft attachment.
- E. Plain journal bearings:
  - Cartridge type.
- F. Roller bearings:
  - 1. Nippon Sieko Kabushiki Kaish (NSK) size 6½” by 12” (marked “AAR 11”).
  - 2. Hyatt cylindrical bearing, all sizes (marked “AAR 2”).
  - 3. SKF “Piggybacker” spherical roller, size 6” by 11” (marked “AAR 7”).
- G. Trucks:
  - 1. Arch bar type.
  - 2. Truck with cast steel pedestal side frame, short wheel base, and no bolster.
- H. Truck bolsters:
  - 1. A bolster with one of the following pattern numbers listed according to manufacturer:

A.S.F.	Dresser (Symington)	Birdsboro	Lenoir car works
21183-B .....	BO 5234	1458	CS-184.

A.S.F.	Dresser (Symington)	Birdsboro	Lenoir car works
21183-N .....	BO 5263	1468	CS-611.
	BO 7076	1471	
21648-C .....	BO 7076-A		
22056-E .....	BO 7115		

- 2. Bolster cast before 1927.
- 3. Bolster without an identification mark or pattern number.

I. 1. Truck side frames:

A side frame with one of the following pattern numbers listed according to manufacturer:

A.S.F.	National castings	Buckeye	Dominion
7273 .....	33793-1B	3-1776	TF-5100
7323 .....	.....	F-420	
21362 (cast prior to June 1941).			

Pittsburgh steel foundry	Scullin steel	Bettendorf	Canadian steel foundry
31673 .....	42-CS-180	UT 456	26565
4-1862.			
3-1674 .....	4665		
4-2045 .....	4770		
12897 .....	4942		
12921 .....	5220		
21263 .....	5364		
	5364-C		
	5364-E		
	5811-A		
	5869-B		
	6577-A		

- 2. Side frame cast before 1927.
- 3. Side frame without an identification mark or pattern number.
- 4. Side frame with an “I”, “T”, or “L” section compression or tension member.

J. Wheels:

- 1. Cast iron wheel.
- 2. Cast steel wheel marked “AAR X-2.”
- 3. Southern cast steel wheel manufactured before May 7, 1958.
- 4. Griffin, three-riser cast steel wheel, ball rim design, 70-ton capacity.
- 5. Griffin, three-riser cast steel wheel, two-wear, 70- and 50-ton capacity, 33 inch, (marked X-5 or CS-2).
- 6. Wrought steel wheel manufactured before 1927, as indicated by marking on wheel.
- 7. Cast steel wheel marked AAR X-4.
- 8. Davis cast steel wheel.
- 9. One-wear, 70-ton Southern (ABEX) U1 cast steel wheels dated May 7, 1958 through December 31, 1969.
  - A. Wheels dated May 7, 1958, to January 1, 1964, are marked with the symbol “70T” cast on the back of the wheel plate; they are not marked “U-1.”