

Nichole Fimple

Executive Director, Rules and Standards

**Monday, March 06, 2017****C-12839****Circular Letter****Subject: Implementation Effective Immediately: Retiring of MSRP Section H-III LUBRICATION MANUAL; Elimination of Section H-III from Field Manual Rule 1 requirements; Editorial Change to Field Manual Rule 65.****To: MEMBERS AND PRIVATE CAR OWNERS****File Number: 170.10.01**

On January 11, 2017, Circular Letter C-12781 was issued to solicit comments on a proposal to retire MSRP Section H-III LUBRICATION MANUAL. To that solicitation, no comments were received. The action taken was to endorse the proposal as was originally submitted. Section H-III is now retired effective immediately.

The AAR will leave a copy of this circular on the AAR publication website in place of Section H-III until which time that the Code of Air Brakes, Standard S-486, Section E Pamphlet can be reprinted. The currently printed version references Section H-III. That reference needs to be corrected to point to the Field Manual of the AAR Interchange Rules, Rule 13. The handbrake lubrication instructions that were in Section H-III (Rule 8.0, Standard S-736, Inspection and Lubrication of Hand Brakes) were moved to Rule 13 effective July 1, 2016 (see Circular C-12637).

Effective immediately, Section H-III is no longer an AAR Field Manual Rule 1 requirement. Additionally, a related editorial change effective immediately is being made to AAR Field Manual Rule 65, paragraph B.3., as it also references Section H-III, for Rule 5.0 (S-732) Inspection and Lubrication of Trailer Hitches on Flatcars. Standard S-732 was moved to the Manual of Standards and Recommended Practices, Section I Intermodal Equipment Manual by the AAR Intermodal Car Performance Committee (see Circular C-12723 dated October 20, 2016). Revisions to Rule 1.5.b and Rule 65.B.3 are identified below.

Present: Rule 1.5.b(11) – (see Field Manual page 10)**Revised: Rule 1.5.b(11)**

RULE 1

- (8) E coupler secondhand and parts replacement contour limit gage (5½ inch) No. 25623-1, Side B.
 - (9) E coupler reconditioned contour limit gage (5 inch) No. 28393.
 - (10) E knuckle nose worn limit gage No. 44057.
 - (11) F knuckle nose worn limit gage No. 49822.
 - (12) F knuckle wear and stretch gage No. 44250-3.
 - (13) F coupler contour limit gage No. 47120-2.
 - (14) F coupler Guard Arm Distortion Gage No. 36527-2A or No. 36527-3.
 - (15) Pedestal Ceiling Wear Gage No. EC-1200.
 - (16) Tread worn hollow gage.
 - (17) 70, 100, and 125 ton (Grade C) Ride Control, Super Service Ride Control, SK-1546-1, and SK-1546-2 gages.
 - (18) Cushion unit yoke/end cap wear gage, effective April 1, 2017.
- b. Publications [contact manufacturer directly for items b.(3) through b.(5) and b.(15) through b.(18) links to publications at <http://www.mid.aar.com/>]
- (1) Field Manual of the AAR Interchange Rules (current year and revisions).
 - (2) Code of Air Brake System Tests for Freight Equipment (AAR Standard S-486).
 - (3) Instruction Leaflet No. 2391, Sup. 1, Repair Track Maintenance, Freight Brake Equipments "AB" Type.
 - (4) Repair Track Maintenance, Freight Brake Equipment DB-60 and DB-60L Control Valves.
 - (5) Repair Track Maintenance, Freight Brake Equipment ABDX and ABDXL Control Valves.
 - (6) Brake Systems Safety Standards for Freight and Other Non-Passenger Trains and Equipment (FRA).
 - (7) Railroad Freight Car Safety Standards (FRA).
 - (8) Reflectorization of Rail Freight Rolling Stock (FRA)
 - (9) Safety Appliance Standards (FRA)
 - (10)
 - a. AAR Forms: MD-11, AAR Roller Bearing Hot Box and Shop Inspection Report, MD-12, AAR Failed Axle Report, MD-115, Defective Wheels Removed, Causing Derailments, or Line-of-Road Setouts Reports, MD-500, Truck Side Frame and Bolster Failure Report, all located at <http://www.aar.com> in the Technical Standards section.
 - b. M-1003, QA-7.1 Non-Conformance Report, or access to online reporting at <http://aar.iirx.net>.
 - ~~(11) Lubrication Manual, MSRP, Section I-III.~~
 - (12) Circular letters that revise an Interchange Rule or the MSRP and identified as mandatory must be maintained until next revision of the manual is published.
 - (13) Certified tank car facilities need additional publications as listed in Rule 81.E.
 - (14) Wheel and Axle Manual, MSRP, Section G-II (only if performing ultrasonic testing of wheels.)
 - (15) Miner Field Guide
 - (16) Stucki's "Pocket Guide"

Present: Rule 65.B.3 – (see Field Manual page 533)

Revised: Rule 65.B.3

RULE 65 – TRAILER HITCHES AND PARTS

A. Wear Limits, Gaging, Cause For Renewal, Cause for Attention

1. Worn out
2. Broken
3. Bent
4. Missing
5. Inoperative
6. Overdate for inspection and lubrication
 - a. At expiration of 6 months for screw operated hitches
 - b. At expiration of 18 months for non-retractable and tractor operated hitches
 - c. Expiration of time limits is defined as being after the expiration of the periods specified in a. and b. above, from the month and year stenciled on the hitch.
7. Date stenciling
 - a. Missing
 - b. Incorrect
 - c. Illegible

B. Correct Repairs

1. All hitches or parts must be replaced in kind or with an approved substitute; or AAR Specification M-985 Bad Order Hitch Identification Device must be applied.
2. When all hitches on a car are inoperative and/or have bad order Hitch Identification Devices applied, car must be repaired or home shop disposition requested from car owner.
3. Hitch must be inspected and lubricated in accordance with AAR *MSRP*, ~~Section I-III, Lubrication~~ **Section I, Intermodal Equipment** Manual.
4. Stenciling requirements
 - a. Scrape off old stenciling and paint over with quick drying paint
 - b. Stencil wording "INSP-LUB" on hitch
 - c. Show month and year
 - d. Show railroad, running repair agent, or private line reporting marks performing work.
 - e. Use 1 inch letters.
 - f. At time of next lubrication on stack cars that have hitches, the stencil will be applied to the "R" side of the car as close to the hitch as possible. Note that relocation of the stencil is not required until the next hitch lubrication.

C. Recondition Requirements

1. Not Applicable

D. Welding Requirements

1. Welding permitted to the extent of manufacturer's specifications Trailer Hitch Manuals.

This Circular is identified as mandatory in accord with Rule 1.5.b.(12) and must be maintained until the next revision of the Field Manual.

Please submit comments to Jon Hannafious, Senior Manager, Equipment Engineering Committee at TTCl, at jon_hannafious@aar.com.

Sincerely,
Nichole Fimple
Executive Director, Rules and Standards
202-639-2143 202-639-2930 [Email:nfimple@aar.org](mailto:nfimple@aar.org)

Safety and Operations
Association of American Railroads
425 Third Street, SW, Suite 1000, Washington D.C. 20024