

To: Distribution List

Subject: April 2021 AAR Circular Letter Summary

The April 2021 summary includes the (24) circular letters issued during the month.

This document provides a summary of each Association of American Railroads (“AAR”) circular letter issued during the previous month. A circular letter provides information of general applicability to the railroad industry, including proposed and final rules, standards, and recommended practices. Circulars are a fee-based service provided by AAR’s Transportation Technology Center, Incorporated (“TTCI”) located in Pueblo, Colorado. You may sign up to receive AAR circular letters online. If you need further assistance with access to circulars, please send any future questions and issues to Pubs@aar.com.

The Field Manual of the AAR Interchange Rules, Rule 1, b. (11), requires maintaining a copy of each “*mandatory circular letter*” that revises an “*Interchange Rule*” or the “*Manual of Standards and Recommended Practices.*” For your convenience, this document identifies mandatory circular letters. For those circulars that propose or implement final changes to an existing rule, standard, or recommended practice, this document provides an impact statement to car owners, lessors, mechanical shops, and railroad operations.

The following matrix identifies the AAR circular letter number, a summary of the circular, any effective date of a rule, standard, or recommended practice, any comment due date, an impact statement, and to the extent it applies, if the circular letter is mandatory.

If you have any questions, please contact Tom DeLafosse at 630.512.7595 or tom.delafosse@salcoproducts.com.

Circular No.	Subject and Summary	Impact Statement
Implemented Changes, Effective the Date of Circular		
C-13765 April 5, 2021	<p>Subject: AAR Manual of Standard and Recommended Practices (MSRP), Section K-IV Office Architecture and Railroad Electronics Messaging, Standard S-9371.V3.0.</p> <p>Summary: Standard S-9371.V3.0 contains the messages passed between a PTC onboard segment and an Energy Management (EM) system that operates on a locomotive. The PTC onboard segment connects to Energy Management as an EMP client, and Energy Management acts as an EMP server.</p> <p>Implementation Date: Standard S-9371.V3.0 was Adopted in 2014 and last revised and implemented in 2021 and is attached to this Circular in PDF format. S-9371.V3.0 will be incorporated into the next issue of the MSRP, Section K-IV Office Architecture and Railroad Electronics Messaging.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section K-IV is a required publication for your location be sure to download the revised Standard S-9371.V3.0 and update your manual.</p>

<p>C-13766 April 5, 2021</p>	<p>Subject: Revisions to MSRP Section H, Journal Bearings and Lubrication, M-934 and S-703: Bearing Placement Requirement, Inner Ring (Cone) Marking, and Freight Cap Screws.</p> <p>Summary: This circular letter is to notify the industry of revisions to MSRP Section H, Journal Bearings and Lubrication, with changes to M-934 and S-703, updating the bearing placement requirement during conditional approval, and removing all non-interchange cap screws from the table.</p> <p>Implementation Date: M-934 and S-703 are now implemented and effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: If Section H is a required publication for your facility, be sure to download the revised M-934 and S-703 copies attached to this circular and update your manual.</p>
<p>C-13767 April 7, 2021</p>	<p>Subject: Revisions to Figures 124-A, 124-B, and 124-C – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual for Figures 124-A, 124-B, and 124-C.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 124-A, 124-B, and 124-C in your copy of Section 2.</p>	<p>Car Type: Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13768 April 7, 2021</p>	<p>Subject: Revisions to Figures 14, 43-C, and 109 – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual for Figures 14, 43-C, and 109.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 14, 43-C, and 109 in your copy of Section 2.</p>	<p>Car Type: Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>

<p>C-13769 April 7, 2021</p>	<p>Subject: Revisions to Figures 9-B, 9-D, and 9-F – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual for Figures 9-B, 9-D, and 9-F.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 9-B, 9-D, and 9-F in your copy of Section 2</p>	<p>Car Type: Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13770 April 7, 2021</p>	<p>Subject: Revisions to Figures 54 and 54-B – Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 5 OTLR manual for Figures 54 and 54-B.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 54 and 54-B in your copy of Section 5.</p>	<p>Car Type: Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13772 April 9, 2021</p>	<p>Subject: Correction to Office Manual Price Matrices Retroactive to January 1, 2020 - Revised 4/12/2021</p> <p>Summary: This Circular Letter was originally published on April 9, 2021 with an incorrect subject line reading "Correction to Office Manual Price Matrices Retroactive to July 1, 2020". The subject line has been corrected to show "Correction to Office Manual Price Matrices Retroactive to January 1, 2020." Further, the original Circular did not include details regarding the Canadian Price Master. Please see the attachment "C-13772 CBA for JC 2055_CAN Price Master" for those details.</p> <p>Implementation Date: Since January 2020, Applied Job Code 2055, Condition Code 1 coupled with Removed Job Code 2054 failed to provide the proper scrap credit for the removed knuckle. The credits have been corrected in the April 1, 2021 Price Master release.</p>	<p>Car Type: All Freight</p> <p>Car Owner: Possible</p> <p>Repair Shop: No</p> <p>Comments: All parties involved in the issuance or receipt of erroneous charges are given the authority to counter bill in accordance with AAR Office Manual Rule 112.D.2. A chart with detailed information regarding the scrap credit corrections is attached.</p>

<p>C-13774 April 13, 2021</p>	<p>Subject: Implementation of Revision to the title of Section 7 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved the noted revision to the title of Section 7 OTLR manual: LR 12.GEN.30 – Added the verbiage, 'For Use on TOFC/COFC Equipment in Intermodal Service Only', to the title of Section 7 OTLR manual.</p> <p>Implementation Date: The implementation of this revision is effective immediately and will be included in the next edition of the OTLR manual. If this is a required publication for your facility, insert the circular attachment in your copy of Section 7.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13777 April 13, 2021</p>	<p>Subject: Implementation of Revisions to General Rules 19, 21, 22, and Appendix D – Section 1 of the AAR Open Top Loading Rules Manual (OTLR)</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved the noted revisions to Section 1 OTLR manual for General Rules 19, 21, 22 and Appendix D.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. If this is a required publication for your facility insert the circular attachments for General Rules 19, 21, 22, and Appendix D in your copy of Section 1.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13780 April 21, 2021</p>	<p>Subject: Notice of Implementation of Circular No. 42-O, General Rules Governing the Loading of Carload Shipments of Commodities in Closed Cars (DP&FC).</p> <p>Summary: The AAR's Damage Prevention & Freight Claim Committee (DP&FC) has approved changes to Circular No. 42-N, General Rules Governing the Loading of Carload Shipments of Commodities in Closed Cars.</p> <p>Implementation Date: This revision to Circular 42, General Rules Governing the Loading or Carload Shipments of Commodities in Closed Cars are now implemented and effective 30 days from this posting.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Refer to the attachment to this circular for details.</p>

<p>C-13781 April 22, 2021</p>	<p>Subject: AAR Manual of Standards and Recommended Practices, Section K-IV Office Architecture and Railroad Electronics Messaging, Standard S-9378.V1.0.</p> <p>Summary: Standard S-9378.V.1.0 contains the SOAP over HTTPS messages exchanged between railroads' ticketing systems. The requirements for ITCTM are contained with Manual of Standards and Recommended Practices (MSRP) Section K-I, Standard S-9058, "Interoperable Train Control Ticket Management (ITCTM) Requirements and Use Cases", with the use cases and data flow.</p> <p>Implementation Date: Standard S-9378.V1.0 was Adopted in 2021 and is attached to this Circular in PDF format. S-9378.V1.0 will be incorporated into the next issue of the MSRP, Section K-IV Office Architecture and Railroad Electronics Messaging. Insert the Circular in your copy of the MSRP Section K-IV</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Standard S-9378.V1.0 has external content. Those who need access to the external content, follow the links in the document itself.</p>
<p>C-13782 April 27, 2021</p>	<p>Subject: Implementation of Revisions to Figures 141, 142, 200, 202, 203, and 204 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 141, 142, 200, 202, 203, and 204.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 141, 142, 200, 202, 203, and 204 in your Section 3.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13783 April 27, 2021</p>	<p>Subject: Implementation of Revisions to Figures 55, 55-A, 55-D, 66, and 76-A – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 55, 55-A, 55-D, 66, and 76-A.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 55, 55-A, 55-D, 66, and 76-A in your Section 3.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>

<p>C-13784 April 27, 2021</p>	<p>Subject: Implementation of Revisions to Figures 1-B, 1-D, 15, 31 and 53 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 1-B, 1-D, 15, 31 and 53.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 1-B, 1-D, 15, 31 and 53 in your Section 3.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13785 April 29, 2021</p>	<p>Subject: Revised MSRP Section H, Journal Bearings and Lubrication, 2021.</p> <p>Summary: AAR's Wheels, Axles, Bearings, and Lubrication Committee (WABL) provides notice that a new edition of the Manual of Standards and Recommended Practices, Section H, Journal Bearings and Lubrication has been issued.</p> <p>Implementation Date: All previously implemented standards and specifications are included in this print of Section H.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: The revised MSRP Section H is now available in both printed and download versions. If this is a required publication for your facility be sure to purchase it and update your Master Document List.</p>
<p>C-13786 April 29, 2021</p>	<p>Subject: Revisions to Figures 300, 300-A, 301, 302, 420, 421, and 422 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 300, 300-A, 301, 302, 420, 421, and 422.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 300, 300-A, 301, 302, 420, 421, and 422 in your Section 3 copy.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>

<p>C-13787 April 29, 2021</p>	<p>Subject: Implementation of Revisions to Figures 246, 247, 248, 250, 251, and 260 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 246, 247, 248, 250, 251, and 260.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 246, 247, 248, 250, 251, and 260 in your Section 3 copy.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13788 April 29, 2021</p>	<p>Subject: Implementation of Revisions to Figures 205, 206, 206-A, 210, 230, and 239 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual for Figures 205, 206, 206-A, 210, 230, and 239.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachments for Figures 205, 206, 206-A, 210, 230, and 239 in your Section 3 copy.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>Changes Pending 30-Day Comment Period from Date of Circular</p>		
<p>C-13771 April 8, 2021</p>	<p>Subject: Solicitation of Comments: Revisions to MSRP Section F, Sensors, Standard S-6101, Detector Calibration & Validation Requirements.</p> <p>Summary: The Equipment Health Monitoring Committee (EHMC), jointly with the Wheels, Axles, Bearings & Lubrication (WABL) Committee is releasing this circular to solicit comments on proposed additions to the subject section within AAR's Manual of Standards & Recommended Practices (MSRP), Section F – Sensors.</p> <p>Implementation Date: Written comments are being solicited under the provisions of AAR MSRP Standard S-050. The comment period will remain open for thirty (30) days from the date of the issuance of this circular.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: The proposed additions to S-6101 are appended to this circular. Specific details of the proposed additions are shown with change bars in the margin of the attached file.</p>

<p>C-13773 April 12, 2021</p>	<p>Subject: Solicitation of Comments: Revisions to MSRP F, Sensors, S-920, Component Identification Bar Code Standard - Sections 12 (Axle Labels) & 13 (Bearing Labels).</p> <p>Summary: AAR's Wheel, Axle, Bearings and Lubrication (WABL) recently advanced modifications to the subject sections to add elements for axle dust guards and seal wear rings in the component identification labelling.</p> <p>Implementation Date: Comments from interested parties are herewith solicited for a period of 30 days, under the provisions of AAR Standard S-050.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Refer to this circular for the pdf attachment showing the proposed revisions to S-920.</p>
<p>C-13775 April 13, 2021</p>	<p>Subject: Solicitation of comments from the industry on Figure 120: Pipe, Conduit, or Tubing, Steel, 1/2 IN. TO 9 IN. O.D., 10 FT TO 45 FT Long, Bundled—Bulkhead Flatcars, with Cushioning Devices – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR Open Top Loading Rules (OTLR) Committee is considering several changes to Fig. 120 of Section 2 OTLR manual.</p> <p>Implementation Date: All comments, relevant to this figure, received within 30 days from the date of this Circular Letter will be considered by the OTLR Committee prior to any action on the implementation of Figures 120 – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Interested parties should review these proposed revisions and comment accordingly.</p>
<p>C-13776 April 13, 2021</p>	<p>Subject: Solicitation of comments from the industry requesting shipper input on Figure 22-D: Bars, Structural Shapes, Steel, Loose or Packaged, Single or Multiple Piles—gondolas – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR Open Top Loading Rules (OTLR) Committee requests load configuration input for both 52.5 ft. and 66 ft. interior length gondolas – Figure 22-D of Section 2 OTLR manual.</p> <p>Implementation Date: All comments, relevant to this figure, received within 30 days from the date of this Circular Letter will be considered by the OTLR Committee prior to any action on the implementation of Figure 22-D – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Interested parties should review these proposed revisions and comment accordingly.</p>

<p>C-13778 April 13, 2021</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Standard S-810, Field Impact and Over-the-Road Tests of Multi-Level Tie-Down Equipment and Methods.</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed a revision to Standard S-810, Section 6.1 that will add a minimum criteria for over the road testing of bi-level securement systems to include vehicles that weight a minimum of 5,500lbs.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revision.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Refer to this circular to download the attachment for interested parties' review.</p>
<p>C-13779 April 13, 2021</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Specification M-991, Vehicle Door Edge Protection Systems for Multi-Level Auto Rack Cars.</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed a revision to Specification M-991, Section 5 that will add a Validation section to the Specification. This addition will ensure the correct placement of door edge protection for current model vehicles that are being shipped on multi-level auto racks.</p> <p>Implementation Date: The complete specification is attached for review. All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revision.</p>	<p>Car Type: Auto racks</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Refer to this circular to download the attachment for interested parties' review.</p>