

**Thomas J. Stahura**  
Executive Director, Rules and  
Standards



**Monday, June 09, 2014**

**C-12189**

**Circular Letter**

**Subject: Implementation of Revisions to MSRP Section G, Part II, WHEEL AND AXLE SHOP MANUAL, S-659 Secondhand Axle Radial UT**

**To: MEMBERS AND PRIVATE CAR OWNERS**

**File Number: TWBL-23.78**

Circular Letter C-12120 was issued on 3/10/14 soliciting comments for proposed revisions to Section G, Part II, **WHEEL AND AXLE SHOP MANUAL, S-659** concerning radial ultrasonic inspection of secondhand axles for internal defects.

A prior Comment Circular C-11779 was issued August 28, 2012.

Three comments were received and considered by the Wheel, Axle, Bearing, and Lubrication Committee.

Paragraph 1.1.2.1 was modified to include the radial ultrasonic testing requirement for secondhand axles. The radial ultrasonic test was added in order to find internal axle defects.

Paragraph 1.1.15 was added to include the process for performing the radial ultrasonic test for loose and mounted secondhand axles.

The attachments to this circular replaces the following pages:

- Section G-II [S-659] 1 thru 26

These modifications to Section G-II are now implemented effective July 1, 2014 and will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section G-II, **WHEEL AND AXLE SHOP MANUAL**. In the interim, please insert the circular attachments in your copy of MSRP Section G-II and be governed accordingly.

Questions should be directed to Mr. Daniel Carter, Manager – Wheels Axles Bearings and Lubrication Committee, TTCI, P.O. Box 11130, 55500 DOT Road, Pueblo, CO 81001. Or email to [daniel.carter@aar.org](mailto:daniel.carter@aar.org).

**Sincerely,**  
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