

# APPLICATION FOR RENEWAL OF APPROVAL FOR PRESSURE RELIEF DEVICES, VALVES, CLOSURES, AND FITTINGS

1. AAR APPROVAL No. E-161063  
 2. Date of Application 08/31/2016  
 3. Previous AAR Approval E-061031
4. Applicant: American Railcar Industries  
 5. Address: 100 Clark Street, St. Charles, MO 63301  
 6. Drawing No. 5-C-1707 / 3-C-2219 7. Latest rev. Y, A (15&16) / J 8. Date of latest rev. 7-10-15 / 12-01  
 9. Description of device: 2" Angle plug valve 10. Device ID No. 1311 / 1312 / 1314

**CERTIFICATION:** The subject device is **unchanged** from the previous approval, and conforms with the latest revision of AAR Specifications for Tank Cars, Appendix A. The device conforms with drawing listed above.

11. By: \_\_\_\_\_ Title: Manager Product Engineering

If device is **changed** since latest approval, fill in the following blanks

12. Reference Previous Drawing	New Drawing	If on Service Trial
No. <u>5-C-1707</u> Rev. <u>Y</u> Date <u>11/18/02</u>	No. <u>5-C-1707</u> Rev. <u>Y</u> Date <u>7/10/15</u>	S.T. No. <u>No</u>
No. _____ Rev. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____
No. _____ Rev. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____

13. New drawing supersedes previous one  or does not obsolete it

**CHANGES**

**REASONS FOR CHANGES**

- |  |   |
|--|---|
| 14. a. <u>New part numbering system &amp; gaskets</u><br>b. <u>added new gasket material on line 15 and 16</u><br>c. _____<br>d. _____<br>(if needed use supplemental sheet) | a. <u>Company conversion to SAP</u><br>b. <u>Commodity compatibility with gasket material</u><br>c. _____<br>d. _____ |
|--|---|

15. Normal operational effect of changes of device: None

16. Drawing submitted with this application: 5-C-1707-00 Y, -15A, -16A; 3C2219 J

**CERTIFICATION:** The above data is correct and conforms with AAR Specifications for Tank Cars, Appendix A. The device conforms with drawing listed above.

17. By: [Signature] Title: Pir. Tank Car Engineering

APPROVAL AAR Tank Car Committee:

Date Approved: 12/8/2017 [Signature]  
 (Signature) on behalf of Committee