

# APPLICATION FOR RENEWAL OF APPROVAL FOR VALVES AND FITTINGS

- 1. AAR APPROVAL No. E-2040201
- 2. Date of Application 9/18/2020
- 3. Previous AAR Approval E-141086

- 4. Applicant: The Greenbrier Companies
- 5. Address: 100 Clark Street, St. Charles, MO 63301
- 6. Drawing No. 1069048
- 7. Latest rev. B
- 8. Date of latest rev. 2/26/20
- 9. Description of device: Bottom Outlet Valve
- 10. Device ID No. 2040B

**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: \_\_\_\_\_

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-Y-0689-00 Rev L</u> Date <u>2-21-18</u>	No. <u>1069048</u> Rev. <u>B</u> Date <u>2-26-20</u>	S.T. No. _____
No. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____
No. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____

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

### CHANGES

### REASONS FOR CHANGES

14. The top 1.5 inches of the body is not cut to a smaller diameter to insert into the bottom outlet flange (saddle) because we are using a taller skid assembly which doesn't require a low profile BOV. \_\_\_\_\_  
(if needed use supplemental sheet)

15. Normal operational effect of changes of device: None

16. Drawing submitted with this application: 1069048 Rev B, 1068164 Rev B, 5-Y-0689-00 Rev L

**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: Chris Reckker Title: Manager – Special Products Engineering

APPROVAL AAR Tank Car Committee:

Date Approved: 4/9/2021



(Signature) on behalf of Committee