

# MegaFlo™ Door Operations Manual

3<sup>rd</sup> Issue



## AutoFlood II™



## AutoFlood III™



## Aggregate

# **FreightCar America**

17 Johns Street  
Johnstown, PA 15901 USA

814.533.5000

800.458.2235

Fax 814.533.5010

[www.freightcaramerica.com](http://www.freightcaramerica.com)

# Table of Contents

<u>Section</u>	<u>Page</u>	<u>Revision</u>
1. Table of Contents.....	1-1	6/1/2004
2. Theory of Operation .....	2-1	1/1/2004
3. Safety Precautions .....	3-1	1/1/2004
4. Inspection of Doors at Loading & Unloading Facilities.....	4-1 to 4-2	1/1/2004
5. Inspection and Maintenance of Doors.....	5-1 to 5-3	1/1/2004
6. Procedure for Initial Setup of Doors.....	6-1 to 6-2	1/1/2004
7. Trouble Shooting.....	7-1	1/1/2004
8. Parts List (by Part Number) .....	8-1 to 8-12	4/20/2004
Diagrams of Door Sub-Systems .....	8-13 to 8-15	1/1/2004
9. Service Bulletins (18 pages) .....	appendix	6/1/2004

To obtain a copy of this manual, and if you have questions or comments regarding the contents, contact Manager, Customer Service at 1-800-458-2235 or 1-814-533-5056. This manual is also available at our website [www.freightcaramerica.com](http://www.freightcaramerica.com).

To order parts please contact our Parts Sales Manager at 1-877-739-2006 or 1-814-266-5941 or 1-814-266-5729. Parts are also available through our website [www.freightcaramerica.com](http://www.freightcaramerica.com).

This manual is loaned subject to the express understanding and agreement that the drawings and information therein contained are, and shall remain the property of FreightCar America, Inc. and will not be otherwise utilized or disposed of, directly or indirectly, and will not be used in whole or in part to assist in making or to furnish any information for the making of drawings, prints, or other reproductions hereof, or for the design or making of any item, part, object, apparatus or parts thereof, except upon written permission of FreightCar America, Inc. is first obtained. The acceptance of this manual will be construed as an acceptance of the foregoing agreement.