Do not install, operate or service this product unless you have read and understand the Safety Practices, Warnings, and Installation and Operating Instructions contained in this User's Manual. Failure to do so could result in death or serious injury.
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INTRODUCTION

Welcome and thank you for choosing this hydraulic rail leveler for your material handling applications.

This User’s Manual contains information that you need to safely install and identify parts for the hydraulic rail leveler. Please read and follow this User’s Manual when installing the hydraulic rail leveler.

SAFETY SIGNAL WORDS

You may find safety signal words such as DANGER, WARNING, CAUTION or NOTICE throughout this User’s Manual Supplement. Their use is explained below:

⚠️ DANGER
Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠️ CAUTION
Indicates a potentially hazardous situation which, if not avoided may result in minor or moderate injury.

⚠️ WARNING
Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠️ NOTICE
Notice is used to address practices not related to personal injury.
**WARNING**


**Important Installer Responsibility:**

Prior to complete electrical and hydraulic installation, levelers must be stored safely. If leveler is mounted on hinges and stored vertically, maintenance strut must be secured with lock-out pin and padlock until the leveler is completely wired, tested and fully operational. Padlock must not be removed until leveler is completely wired, tested, and fully operational. Failure to follow Safety Practices could result in death or serious injury.

The manufacturer recommends the use of a festoon system (provided by others) to safely manage the rail leveler’s power and control cabling.

A festoon system uses a track system, sometimes called a festoon track system, mounted along the path of the moving material handling equipment. There are two basic types; c rail festoon systems and wire festoon systems. The c rail track is open on the bottom and has festoon trolleys with wheels that glide inside and sometimes on the outside of the track. These festoon trolleys come in many sizes and shapes. Sometimes the track is actually a wire.

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**Fig. 1**

![Diagram of a hydraulic rail leveler with festoon system](image-url)
Please direct questions about your hydraulic rail leveler to your local distributor or to Entrematic.

Your local Entrematic distributor is:

Corporate Head Office:
1612 Hutton Dr. Suite 140
Carrollton, TX. 75006
Tel. (972) 466-0707
Fax (972) 323-2661