

# VESTIL MANUFACTURING CORP.

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## **FAL-SERIES "AUTOLOADER" RAMPS**

#### GENERAL SAFETY INFORMATION

- 1. Know the weight of the vehicle or equipment being loaded.
- 2. **DO NOT** exceed the rated capacity of the ramp(s).
- 3. Position ramps so the equipment tires are centered while traveling on the ramp(s).
- 4. **DO NOT** support ramps from underneath at anytime.
- 5. Ramps must be secured with provided locking pin(s)t to prevent ramp from slipping during use. (See figure 1)
- 6. Use the lowest gear and speed on any power equipment being loaded.
- 7. **DO NOT** use ramps with forklift-trucks, pallet-jacks, or as a dock-board.
- 8. When using Dual ramps for foot traffic, they must be connected with the locking hinge pin device. (See figure 2) and pinned to the vehicle (See figure 1)
- 9. **DO NOT** allow untrained personnel to to use the ramp(s).
- 10. DO NOT allow bystanders near loading area.
- 11. Use ramps only at recommended working height range.
  The ramps may be used at the following range of working heights.
  Refer to the Serial number label to verify the length of the ramp.

6' ramp = 12" to 18" 10' ramp = 20" to 30" 7' ramp = 12" to 28" 12' ramp = 26" to 35" 71/2' ramp = 13" to 22" 14' ramp = 30" to 45" 8' ramp = 16" to 24" 16' ramp = 35" to 50"

## Locking pin: Use and storage

Use the locking pin provided with each ramp to secure the ramp to a truck or trailer as shown in the diagram below.

**WARNING!** Failure to use the locking pin might result in serious personal injuries.

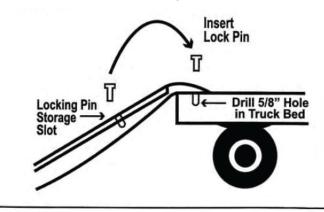
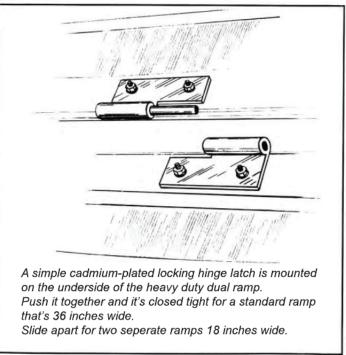


Figure 1 Figure 2

### For two in one Dual ramps



#### 1. DO NOT USE RAMP IF SURFACE IS WORN SMOOTH.

Inspect the non-skid surfaces, abrasiveness will wear with extended long-term use.

DO NOT use when the surface no longer provides traction.

## 2. DO NOT USE IF RAMP HAS BEEN DAMAGED OR ABUSED.

Inspect the beams and ribs of the ramp.

**DO NOT** use ramp if there is evidence of warping, cracks, punctures, holes, loose attachments or other damage.

DO NOT use ramp if it has been abused.

**DO NOT** use ramp if it has been run over by a truck.

**DO NOT** use ramp if it has been loaded past its load limit.

#### 3. DO NOT USE RAMPS AT AN IMPROPER WORKING HEIGHT.

**DO NOT** use flat or at low angles which causes ramp lip end point over-loading.

**DO NOT** use ramps at any other than the recommended working heights for each ramp.

**DO NOT** use ramps at an improper working height, they could slip.

**DO NOT** allow untrained personnel to use the ramp(s).

DO NOT allow bystanders near the loading area.

DO NOT use ramp if truck or terrain is not level.

#### 4. ONLY USE RAMPS WITH THE PROVIDED LOCKING PINS.

**DO NOT** use ramps for foot traffic unless center hinge pin(s) are connected on dual-ramp type ramps. **STRICTLY ADHERE TO THIS REQUIREMENT.** 

When using Dual ramps: Equipment tires must be centered on ramps.

**DO NOT** drive on the edge of ramps.

**DO NOT** use ramp unless the locking pin for each ramp is firmly engaged into the truck bed.

Use the pin in accordance to the operating instructions.

Failure to use the pin locking systems will cause the ramp to be unstable and slip from vehicle.

#### 5. DO NOT EXCEED LOAD LIMIT OR RATED CAPACITY.

Exceeding the ramp load limit could cause the ramp to break.

Maximum axle load is 2500 lb. 1250lb per wheel on Heavy duty 5000 lb. rated ramps.

To calculate capacity use this example.

If total ramp load capacity is 4000 lb. divide by two to get axle capacity = 2000 lb.

then divide by two again to get per wheel capacity = wheel capacity is 1000 lb.

DO NOT Exceed 200 lb. per square inch surface load.

#### LIMITED WARRANTY

Vestil Manufacturing Corporation ("Vestil") warrants this product to be free of defects in material and workmanship during the warranty period. Our warranty obligation is to provide a replacement for a defective original part if the part is covered by the warranty, after we receive a proper request from the warrantee (you) for warranty service.

#### Who may request service?

Only a warrantee may request service. You are a warrantee if you purchased the product from Vestil or from an authorized distributor AND Vestil has been fully paid.

#### What is an "original part"?

An original part is a part used to make the product as shipped to the warrantee.

#### What is a "proper request"?

A request for warranty service is proper if Vestil receives: 1) a photocopy of the <u>Customer Invoice</u> that displays the shipping date; AND 2) a <u>written request</u> for warranty service including your name and phone number. Send requests by any of the following methods:

MailFaxEmailVestil Manufacturing Corporation(260) 665-1339sales@vestil.com2999 North Wayne Street, PO Box 507PhoneAngola, IN 46703(260) 665-7586

In the written request, list the parts believed to be defective and include the address where replacements should be delivered.

#### What is covered under the warranty?

After Vestil receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, Vestil may require you to send the entire product, or just the defective part or parts, to its facility in Angola, IN. The warranty covers defects in the following *original* dynamic components: motors, hydraulic pumps, electronic controllers, switches and cylinders. It also covers defects in *original* parts that wear under normal usage conditions ("wearing parts"), such as bearings, hoses, wheels, seals, brushes, and batteries.

#### How long is the warranty period?

The warranty period for original components is <u>1 year</u>. The warranty period begins on the date when Vestil ships the product to the warrantee. If the product was purchased from an authorized distributor, the period begins when the distributor ships the product. Vestil may extend the warranty period for products shipped from authorized distributors by *up to* 30 days to account for shipping time.

#### If a defective part is covered by the warranty, what will Vestil do to correct the problem?

Vestil will provide an appropriate replacement for any *covered* part. An authorized representative of Vestil will contact you to discuss your claim.

#### What is not covered by the warranty?

- 1. Labor;
- 2. Freight;
- 3. Occurrence of any of the following, which <u>automatically voids the warranty:</u>
  - Product misuse;
  - · Negligent operation or repair;
  - Corrosion or use in corrosive environments;
  - Inadequate or improper maintenance;
  - Damage sustained during shipping;
  - Collisions or other incidental contacts causing damage to the product;
  - <u>Unauthorized modifications</u>: DO NOT modify the product IN ANY WAY without first receiving written authorization from Vestil. Modification(s) might make the product unsafe to use or might cause excessive and/or abnormal wear.

#### Do any other warranties apply to the product?

Vestil Manufacturing Corp. makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope

