

WARNING!

READ CAREFULLY!

INSTRUCTION, CARE & MAINTENANCE GUIDE

Model # 531

Escape & Ladder Belt

Warning

All employees/users of this device must be properly trained. It is the responsibility of the employer/department to provide training prior to use. Training must be performed by a qualified instructor who is knowledgeable in all aspects of the device including but not limited to proper adjustment, connection, wearing, deployment and inspection. If you need assistance finding a qualified instructor, please contact Gemtor.

You must read and fully understand all supplied instructions and information, or have all instructions and information explained to you, before attempting to use this equipment. Equipment must not be installed, operated or inspected by anyone who does not understand this Owner's Manual. Failure to observe these instructions could result in serious injury or death. Careless or improper use of this equipment can result in serious injury or death. This equipment is intended for use only by those who are thoroughly trained in its use and care.

Training and instruction review should be repeated at regular intervals. If you have any questions regarding these instructions or need additional copies, call Gemtor, Inc. at 1-800-405-9048.

GEMTORTM

*... when your life is on the line*TM

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I. IMPORTANT INFORMATION

Additional information regarding belts can be found in NFPA 1500, *Standard on Fire Department Occupational Safety and Health Program*, and NFPA 1983, *Standard on Fire Service Life Safety Rope and System Components*.

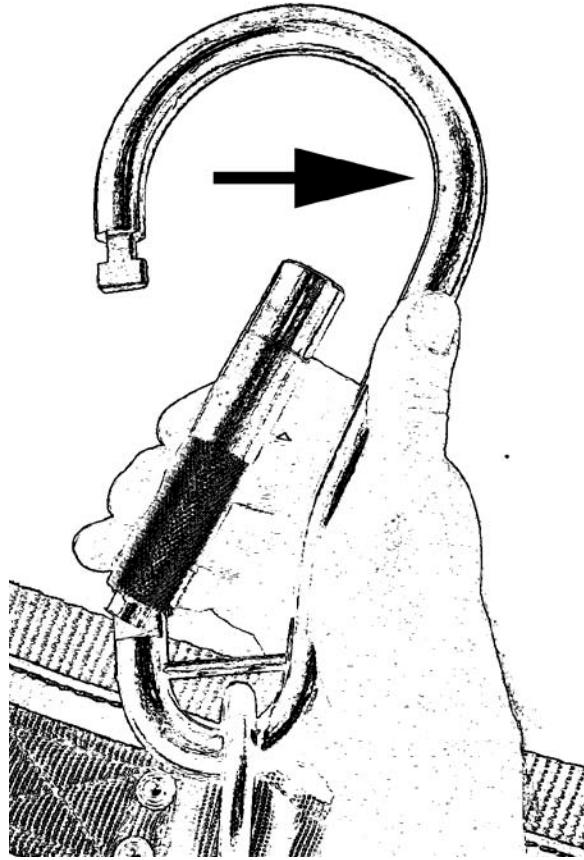
- Inspect the belt every month and before and after each use.
- Remove the belt from service and destroy it if the belt does not pass inspection or if there is any doubt about the safety or serviceability of the belt.
- **DO NOT** expose the belt to flame or high temperature
- Carry the belt where it will be protected, exposure to flame or high temperature may cause the belt to melt or burn and lead to failure.
- **DO NOT** attempt to use a belt that does not fit properly, replace it with the correct size.
- **DO NOT** try to adjust, repair or modify belt; for prompt service, please contact: Gemtor Inc.
- Keep all instructions/information supplied with the belt after it is separated from the original packaging.
- Make a copy of all supplied instructions/information and keep with the belt at all times.
- Refer to all supplied instructions/information before and after each use.

II. CAUTIONS

Items subjected to **FALL ARREST** or **IMPACT FORCES** must be immediately removed from service and destroyed. Any item showing **EXCESSIVE WEAR OR DETERIORATION** shall be destroyed. Inspect all equipment before each use. Failure to observe proper inspection and usage procedures could result in **INJURY** or **DEATH**.

ENVIRONMENTAL HAZARDS must be considered in selecting the appropriate equipment. Recommendations where chemicals, high temperature or other unusual conditions exist may be addressed to Gemtor, Inc.

III. POMPIER HOOK OPERATION



1. Hold The Pompier Hook in your right hand with your thumb against the back of the hook and your other fingers against the knurled section of the gate.
2. Pull your fingers back towards your thumb, the gate will rotate and open.

IV. INSPECTION

Users shall establish their own formal routine inspection according to prevailing conditions with a minimum of one formal inspection each month. Visual inspection is required before each use, for mildew, wear, frayed edges, damage and other deterioration. Defective components shall be removed from service.

1. Buckles, O-rings, grommets, rivets, and hooks shall not be distorted, or have any sharp edges, burrs, cracks, worn parts or corrosion. Make sure buckles work freely.
2. All webbing shall be free of frayed or broken fiber, pulled stitches, tears, abrasions, mold, burns or discoloration.
3. The hook gate shall close against the nose and rotate freely into a locked position.

NOTE: THE PRECEDING INSPECTION PROCEDURES ARE A MINIMAL METHOD OF INSPECTION. THE INSPECTION PROCEDURE MUST REFLECT THE USE APPLICATION.

V. HOW TO CLEAN EQUIPMENT

Proper cleaning and storage of GEMTOR equipment will pay dividends in the form of added safety and longer product life. Take care that your storage area is clean and dry, and not exposed to damaging chemicals, fumes, or sunlight.

NYLON WEBBING

1. Dampen sponge in plain water and wipe off all surface dirt.
2. Squeeze sponge dry.
3. Dip sponge in solution of water and mild detergent.
4. Rub down rope/webbing vigorously, working up a thick lather.
5. Wipe dry with clean cloth.
6. Hang away from heat to dry.

If there any questions as to the correct use or application of any GEMTOR product, DO NOT USE, Call Toll-free 1-800-405-9048

VI. RECORD TO MAINTAIN

The purchaser or user of this belt shall maintain a record of at least the following information.

Model #		Date of Manufacture	
Serial#		Date of first use	
Inspection Date	Condition & Comments	Action Taken	Inspector's Initials