



Quality Gear for Life



SMC/ RA Figure 8
SMC Mountaineering 8
Descent Control 8

Made in the USA
Seattle Manufacturing Corporation
6930 Salashan Parkway
Ferndale, Washington 98248
800.426.6251 | www.smcgear.net

 **WARNING**

YOU COULD BE KILLED OR SERIOUSLY INJURED IF YOU DO NOT READ AND UNDERSTAND THE USER INSTRUCTION BEFORE USING THIS PIECE OF EQUIPMENT

SPECIAL TRAINING AND KNOWLEDGE ARE REQUIRED TO USE THIS EQUIPMENT.

YOU MUST THOROUGHLY READ AND UNDERSTAND ALL MANUFACTURER'S INSTRUCTIONS BEFORE USE.

USE AND INSPECT THIS EQUIPMENT ONLY IN ACCORDANCE WITH THESE INSTRUCTIONS.

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129012A

Information for your permanent records:

Date of Purchase: _____

Purchased From: _____

Part Number: _____

USER INFORMATION

BEFORE USE

The techniques employed in the proper and safe use of this equipment may only be learned through PERSONAL instruction received from an instructor who is well-qualified in all phases of vertical rope work. Such instruction will include an evaluation of your comprehension of, and ability to perform, the tasks required to safely and efficiently use this equipment.

Never attempt its use until you have received such instruction and are believed competent by your instructor.

This device is designed to be used with rope diameter ranges from 7.5mm up to 16mm.

INSPECTION FOR USE

Visually and by touch, inspect this Descender for cracks, distortion, corrosion, scratches or gouges, sharp edges or rough areas that might abrade a rope. Compare this Descender with a new model if necessary to determine its condition. Remove it from service if there is any doubt about its safety or serviceability.

MAINTENANCE AFTER USE

Carefully clean and dry this Descender to remove all dirt or foreign material and moisture. Minor sharp edges may be smoothed with a fine abrasive cloth, before cleaning. Store in a clean, dry place.

REMOVAL FROM SERVICE

This Descender should be removed from service if it has been dropped, or exposed to heat sufficient to alter its surface appearance, or if distortion of any part is apparent, or if any cracks are apparent, or if it has scratches or gouges of more than a superficial nature. The cost to inspect and repair a Descender that is visually damaged, or that may have been damaged by impact loading or other abuse, will exceed the cost of its replacement with a new model.

RECORDS

It is suggested that the user of this Descender keep a permanent record listing the date and results of each usage inspection. Such record should show, as a minimum, inspection for all of the following conditions:

- Cleanliness
- Dryness
- Freedom from scratches, gouges and sharp edges
- Freedom from corrosion
- Freedom from distortion
- User Information sheet present

USE OF THIS USER INFORMATION SHEET

It is suggested that this User Information sheet be retained in a permanent record after it is separated from the Descender, and that a copy of it be kept with the Descender.

It is suggested that the user refer to this User Information sheet before and after each use of the Descender.

LIFESPAN

The service life of a Descender is largely dependent on the type of use and the environment

used in. Under moderate use, with limited exposure to moisture, salt water, corrosive agents, major falls, and excessive wear, Descenders may last many years. However, many events such as cross loading, overloading, dropping, or other events, which cause physical damage, can reduce the lifespan of this Descender dramatically.

You must inspect your Descender frequently and take personal responsibility for evaluating its condition and retiring unsafe gear. Inspection is extremely important, but visual inspection alone will not assure that damage has not occurred. If history of the Descender is unknown or if based on the history of the use of this Descender there is any doubt regarding the safety of this Descender, the Descender should be removed from service. You should destroy retired gear to prevent future use.

LIMITED WARRANTY

SMC products are warranted to the original retail purchaser in accordance with the full Statement of Limited Warranty printed on our web site, www.smcgear.net. Items that are claimed to be defective must be returned under a pre-assigned Return Authorization/CC

Number and should include a detailed description of the conditions existing during use of the item, the place and date of the original purchase as well as a copy of the original invoice or receipt. Items being sent in for inspection may or may not be returned if the product in question is deemed potentially unsafe or non-functional.

RIGGING

Typical Rigged and Tied off configurations as shown below. Other methods may be used; however, the user must ensure they are both safe and suitable for their application.



WARNING

This device employs no hands free or automatic features. To function safely, this device requires manual user input at all times.

Climbing and Mountaineering are hazardous. Even correct selection, use and maintenance of equipment cannot eliminate the risk of injury or death. It is the user's responsibility to ensure understanding of the correct and safe use of this equipment, to use it only for the purposes for which it is designed, and to practice all proper safety procedures.

If you do not completely understand any of the outlined user information provided on this sheet or if you have any questions please contact SMC at 360-366-5534 or info@smcgear.net