



TRAINING SESSION

Chapter 5: Maintenance

5.1 Ongoing Care & Maintenance

Refer to your O & M Manual for a guideline to monthly and yearly inspection, maintenance and cleaning. To ensure optimum performance of your fall arrest system, the following guidelines should be followed:

1. Use your Fall Protection System for its intended purpose.



Ongoing Care & Maintenance - 2

Keep system (including traveling devices) clean.

* Refer to O & M Manual for cleaning instructions.



Ongoing Care & Maintenance - 3

Depending on environment, periodical line cleaning may be required to ensure optimum performance. The frequency of periodical inspections and cleaning should reflect the harshness of the environment and the level of use.



Ongoing Care & Maintenance - 4

Lubricants such as oils and grease should NOT be used on any component on a cable system.

To lubricate the Tranfastener, use only the following recommended lubricant: Moly Dry Film Aerosol, Item No. 3985 Loctite Corporation. Should you experience any problems in the free movement of the traveling device, please consult Trittech Service Department.



Ongoing Care and Maintenance - 5

Ensure the carabiner is of the steel, auto locking type. Inspect for proper operation of the gate. Check for discoloration, deformation cracks/chips and abrasion. Remove from service if the carabiner has sustained a fall. Remove from service if the gate is bent, or if the gate does not engage the pin slot cleanly.

Carabiners can be cleaned with an appropriate solvent applied to the gate and spring. Work the device until it moves freely. Finally clean with hot water and dry with clean soft cloth.



5.2 Annual Servicing

Regular inspection does not negate the need for annual servicing by a trained person. Both Canadian and US legislations require annual inspection and servicing of the system by a competent person. As per ANSI: "Equipment shall be inspected by the user before each use and, additionally by a competent person other than the user at intervals of no more than a year". Trittech offers a mobile, fully equipped service department that includes annual inspection, servicing and recertification.

Ensure proper documentation of maintenance and inspection of Fall Protection Systems.