



To: Miller Fall Protection End-Users
From: Miller Fall Protection
Date: 8/8/2008
Subject: Inspection Notice

Inspection Notice Immediate Attention Required

Please read, review and follow the instructions in this notice carefully.

In an on-going effort to ensure that Miller offers the safest fall protection products in the industry, we thoroughly investigated an issue reported by one end-user involving an FL11 MiniLite Fall Limiter. It is important to note that no fall or injury was involved with this report. Although we believe this is an isolated issue, our highest priority is the safety of our customers. Therefore, in addition to the inspection procedures outlined in the MiniLite's user instructions (see figure 1), which are required before each use, all FL11 MiniLite Models listed below within the specified date of manufacture must undergo the additional inspection procedure outlined in the attached document (Additional MiniLite Inspection Procedure). Once the product passes inspection, it may continue to be used as part of a fall protection system. In addition, it is important to note that all finished goods inventory at Miller was inspected with no additional issues found.

Products Included in this Inspection Notice:

<u>Miller MiniLite Fall Limiter</u>	<u>Miller Custom Models</u>
<ul style="list-style-type: none">• FL11 (All Models)• FL11CMK	080076/12FT
<u>Titan Fall Limiter</u>	050114/11FT
<ul style="list-style-type: none">• TFL (All Models)	020095/11FT
	030102/11FT
	030281/13FT
	040047/11FT
	040184/
	040201/11FT
	BD-00012

Manufacture Dates:

- July 2007 – July 2008

Included in this packet are the following items:

1. "Operation and Inspection Instructions" from MiniLite User Instruction Manual
2. Detailed additional MiniLite Inspection Procedure with photograph.

Please take the following steps immediately:

1. Carefully inspect all FL11, TFL or custom models listed above per enclosed instructions,
2. Once product has passed these inspection criteria, it may be used as part of a fall protection system. If the product does not pass this inspection, please contact Miller Fall Protection's Technical Service Department at 800-873-5242 for a Returned Goods Authorization number. A replacement product will be sent free-of-charge upon receipt of defective product or verification that you have one.

We apologize for any inconvenience that this may cause and appreciate your cooperation.

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FIGURE I

7.0 Inspection and Maintenance

7.1 Operation and Inspection

WARNING: The following operation checkpoints and inspections must be done prior to each use.

CAUTION: Always wear gloves when inspecting wire rope/cable units; broken strands can cause injury!

1. **Device Housing and Parts:** Inspect the unit for loose fasteners and bent, cracked, distorted, worn, malfunctioning or damaged parts.

2. **Lanyard/Lifeline:**

CAUTION: Do not let go of a lanyard/lifeline and let it retract on its own; always maintain tension while it retracts!

a. With the device in the mounted position, test the lanyard or lifeline retraction and tension by pulling out several feet of the webbing or cable and allow to retract back into the unit. Always maintain a light tension on the webbing or cable as it retracts. The webbing or cable should pull out freely and retract all the way back into the unit.

If the webbing or cable does not pull out smoothly or sticks when retracting, pull all the webbing or cable out of the housing and allow it to retract slowly under tension. Do not use the unit if the lifelines does not retract properly.

b. The entire length of the webbing or cable should be checked regularly for signs of damage. Inspect for cuts, burns, corrosion, kinks, frays, or worn areas. Inspect any sewing for loose, broken, or damaged stitches. Inspect cable for broken strands or chemical damage.

3. **Braking Mechanism:** The braking mechanism can be tested by grasping the webbing or cable ABOVE the load indicator and applying a sharp steady pull downward which will engage the brakes. There should be no slippage of the webbing or cable while the brakes are engaged. Once tension is released, the brakes will disengage and the unit will return to the retractable mode.

4. **Snap Hook:** Check the snap hook to be sure that it operates freely, locks, and the swivel operates smoothly. Inspect the snap hook for any signs of damage to the keepers and any bent, cracked, or distorted components.

5. **Anchorage Connection:** Make sure the carabiner is properly seated and in the locked position between the attachment swivel/point on the device and the anchor point.

6. **Load Impact Indicator:** Inspect the load impact indicator for signs of activation, bent, cracked or distorted components before each use.



7.2 Load Impact Indicators

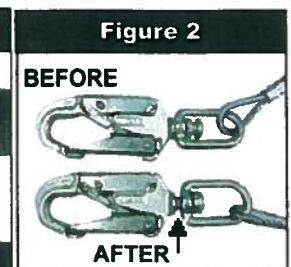
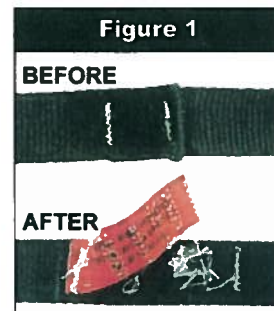
Your Miller self-retracting lifeline will be equipped with one of the following load impact indicators.

Webbing Load Indicator (see Figure 1)

A fold sewn into the webbing lifeline above the snap hook serves as the impact indicator. A warning flag is included and will be exposed should the lifeline be subjected to fall arresting forces.

Snap Hook Load Indicator (see Figure 2)

This load indicator is built in to the snap hook and is located at the swivel part of the snap. Red will appear on the snap at the location illustrated when subjected to fall arresting forces.



UNITS THAT DO NOT PASS INSPECTION OR HAVE BEEN SUBJECTED TO FALL ARRESTING FORCES MUST BE REMOVED FROM SERVICE.

Additional Miller MiniLite Inspection Procedure



Objective: Confirm that webbing does not release from unit.

1. Slowly pull out all of the webbing.

- Ensure that the brakes do not lock up before reaching the end of the webbing.
- Webbing length will be approximately 10 feet long from the hook to the bottom of the housing when you have reached the end of the webbing, or a white dot may be visible to indicate that the webbing is fully extracted.

2. Using both hands, pull down hard on the webbing.

- Use a force between 25 to 50 pounds.
- Unit passes inspection if there is no release of the webbing.
- Unit fails if the webbing pulls completely out of the housing.

3. Allow webbing to slowly retract back into unit.