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## Inspection Advisory

Dyna-Lock<sup>®</sup> Self-Retracting Lanyard – 20ft. Models

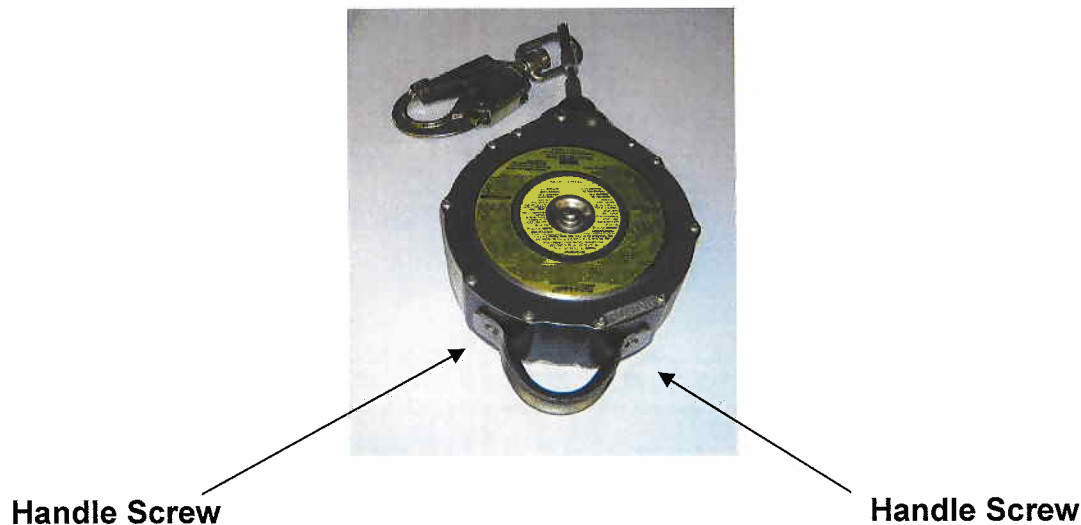
August 6, 2008

MSA recently received a report that the attachment handle on a 20 ft. Dyna-Lock Self-Retracting Lanyard (SRL) became loose and separated from the unit. Although the user was not injured, our inspection of the unit revealed that the ends of the two screws securing the handle were not swaged (flattened) as intended by our housing/handle supplier. The swaging process prevents the screws, which are installed from inside the housing, from unthreading. If a handle screw unthreads due to vibration or other means, the handle could detach from the housing and cause the SRL to separate from the anchorage resulting in loss of fall protection.

As a result of this report, we inspected other SRLs that utilize the same or similar handle design and found less than 5% of the units inspected contained handle screws that were not swaged. All of the units found with unswaged handle screws were manufactured or last serviced between October 2007 and June 2008.

**As a result of this finding, MSA requests that users receiving this Inspection Advisory immediately inspect the 20 ft. Dyna-Lock SRLs in their possession to determine if the screws securing the handle are swaged. Any units with unswaged screws (one or both) must be removed from service and returned to MSA for repair. The repair and the shipping are free of charge. Units not exhibiting this condition may remain in use.**

The photo below identifies by the arrows the location of the two handle screws to be inspected:



**LOCATION:** RIDC Industrial Park • 121 Gamma Drive • Pittsburgh, PA 15238

