



## **Condition of the fixed and moving parts**

Check that the fixed and moving sidepieces, on the inside as well as the outside, are free from marks: look for the cause; sharp tools, impacts... this analysis will provide information on the history of the product. Beware there is no deformation, crack, wear or trace of corrosion.

Pay particular attention to the level where rubbing of the rope takes place and to the holes used for connection.

## **Condition of the friction components**

Check the condition of the grooves. A hole in the pulley or sharp edges are proof of severe wear. Check also the pin and the fixed pulley.

## **Condition of the moving pulley / handle assembly**

Check the absence of heavy marks: look for the cause; sharp tools, impacts... This analysis will provide information on the history of the product. Beware there is no deformation, crack, trace of wear.

The moving pulley and its handle must be properly aligned with the sidepiece.

## **Condition of the locking components**

The clip must not be broken or bent.

The rivets must not be cracked or marked.

Warning, inspect the rivet of the safety catch attentively.

Check that the bolts are tight. Warning, if you find a bolt which is not tight, retighten it with a torque wrench following instructions from the manufacturer. Use a thread locking compound.

## **Effectiveness of the return spring of the moving pulley / handle assembly**

The moving pulley and handle assembly must return freely. Clean with a brush and soapy water and, if necessary, oil with silicone.

Oil the pins and the spring. Warning, wipe the friction components with a rag.

## **Effectiveness of the opening and closing of the moving sidepiece**

The moving sidepiece must open and close freely.

## **Effectiveness of the return spring of the clip**

The clip must return automatically.

## **Operational test on the rope**

Finally, always carry out a test on the rope at ground level.

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