

- In addition to routine checks for each use, PPE should regularly undergo a detailed inspection by a competent person. Petzl recommends an inspection every 12 months and after any exceptional event in the life of the product.
  - PPE inspection should be conducted with the manufacturer's Instructions for Use.
- Download the instructions at [PETZL.COM](https://www.petzl.com).



## ABSORBICA

### 1. Known product history

Any PPE showing unexpected degradation should be quarantined, pending a detailed inspection.

The user should:

- Provide precise information on the usage conditions.
- Report any exceptional event regarding his PPE.

(Examples: fall or fall arrest, use or storage at extreme temperatures, modification outside manufacturer's facilities...).

### 2. Preliminary observations

Verify the presence and legibility of the serial number and the CE mark.

**Attention**, the serial number code on our products is evolving. Two types of code will coexist. See below for details on each serial number code.

Code A:

**00 000 AA 0000**

Year of manufacture  
 Day of manufacture  
 Name of Inspector  
 Incrementation

Code B:

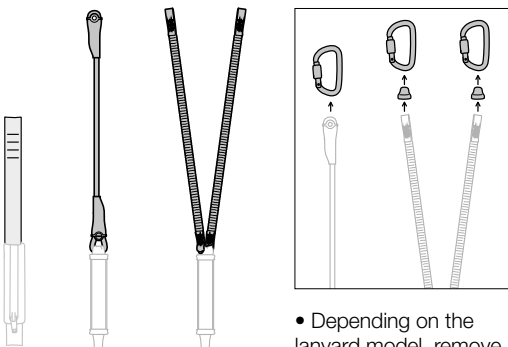
**00 A 000000 000**

Year of manufacture  
 Month of manufacture  
 Batch number  
 Incrementation

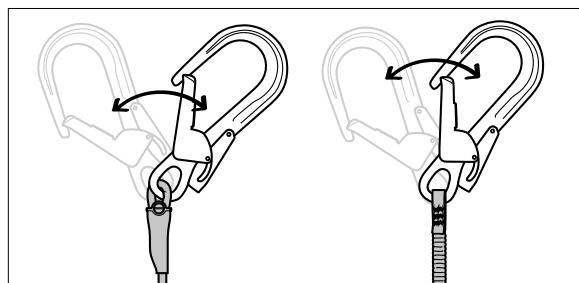
Verify that the product lifetime has not been exceeded.

Compare with a new product to verify there are no modifications or missing parts.

### 3. Checking the condition of the lanyard arms



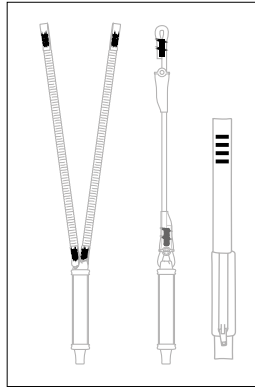
- Depending on the lanyard model, remove the carabiners and STRINGS from the different arms.



- Or move the connectors to inspect the hidden parts.

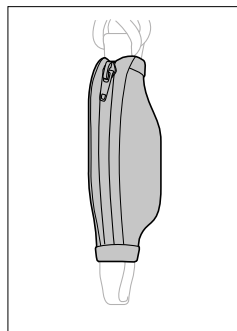


- Look for wear and damage due to use (cuts, fuzziness, signs of chemicals...).

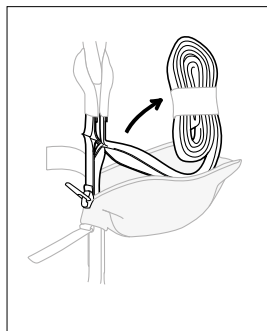


- Check the condition of the safety stitching on both sides. Look for any threads that are loose, worn, or cut.

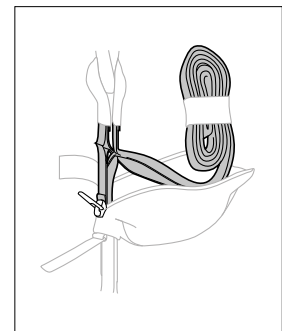
#### 4. Checking the condition of the energy absorber



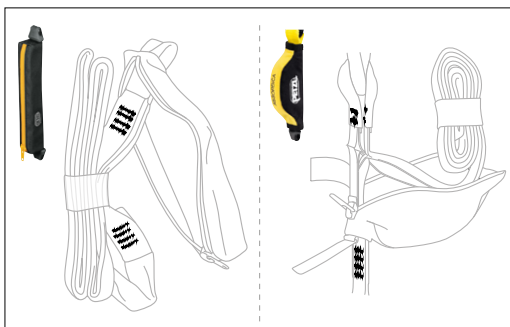
- Check the condition of the pouch. Look for wear and damage due to use (cuts, fuzziness, signs of chemicals...).



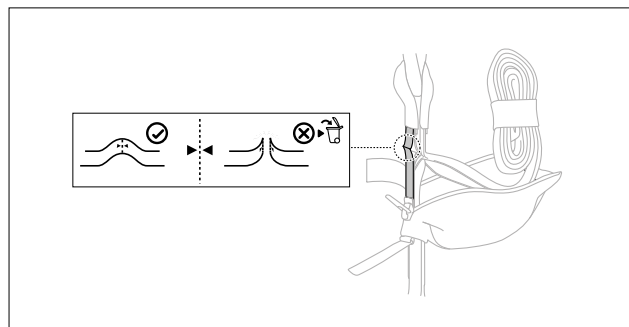
- Open the pouch and pull out the energy absorber.



- Look for wear and damage due to use (cuts, fuzziness, signs of chemicals...).

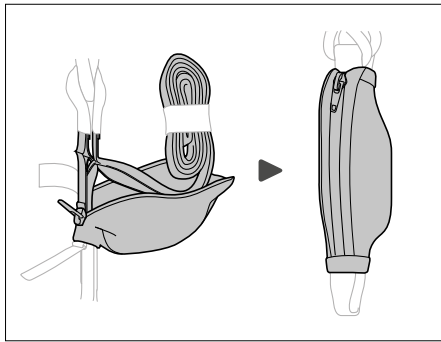


- Check the condition of the safety stitching on both sides. Look for any threads that are loose, worn, or cut.



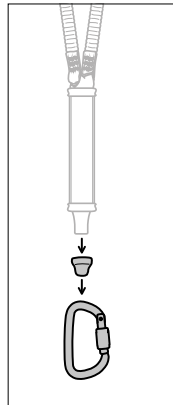
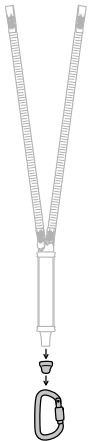
Verify that the energy absorber has not sustained an impact load (verify that none of the fabric between the straps has been torn).

- For the 2016 and later models of the ABSORBICA I or Y, verify that the fall indicator has not been torn.

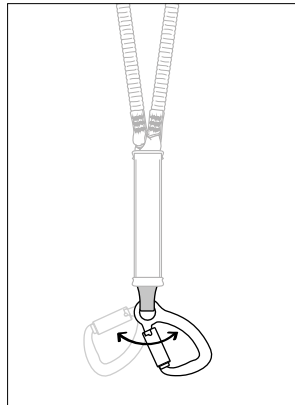


- Put the energy absorber back in the pouch and close it.

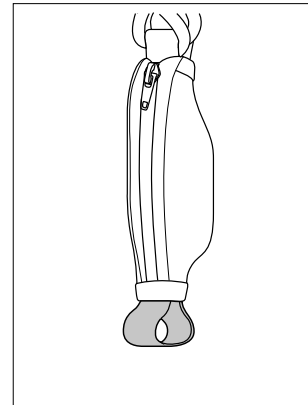
## 5. Inspection of the harness attachment point



- Depending on the lanyard model, remove the carabiner and the STRING.

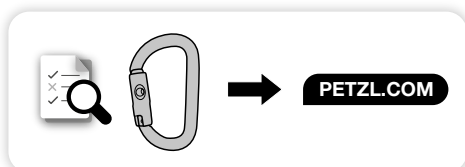


- Or move the connector to inspect the hidden parts.



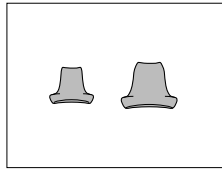
- Look for wear and damage due to use (cuts, fuzziness, signs of chemicals...).

## 6. Checking the condition of the lanyard end connectors

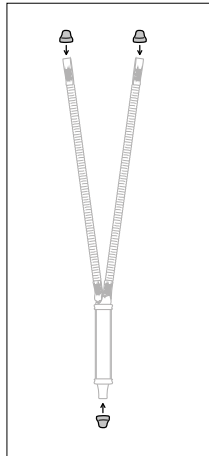


- For connector inspection, see the inspection form for your connector model at [Petzl.com](https://www.petzl.com).

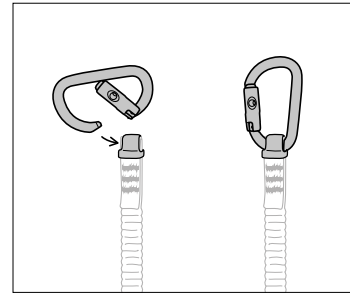
## 7. Checking the protection elements



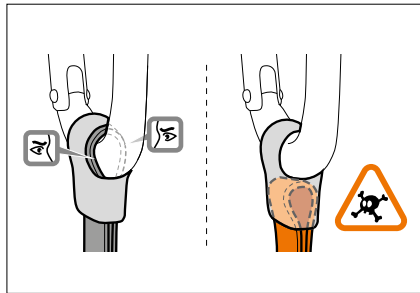
- Check the condition of the STRINGS.



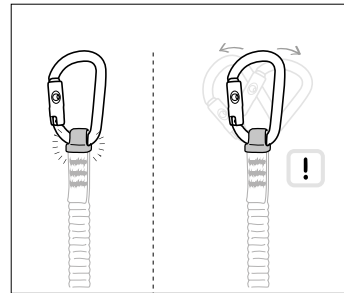
- Reinstall the STRINGS on the arms and on the harness attachment point.



- Reinstall the connectors.



- Verify that the connector/sling/STRING assembly is correct.



- Verify that the STRING correctly positions the connector.

## 8. Appendix

- Worn rope lanyard



- Damaged rope lanyard



- Worn webbing lanyard



- Worn pouch, absorber is unprotected



- Worn pouch, absorber is unprotected





• Stitching OK



• Stitching OK



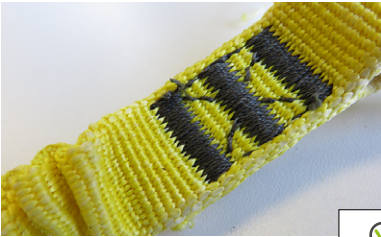
• Stitching OK



• Worn stitching



• Stitching OK



• Stitching OK



• Cut or worn thread in stitching



• Tear-webbing is intact



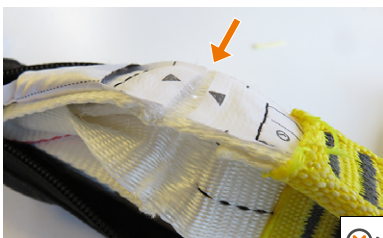
• Absorber has sustained an impact load; absorber has started to tear



• Activation OK



• Absorber has sustained an impact load; absorber has started to tear



• Absorber has sustained an impact load; absorber has started to tear

