

- 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](http://PETZL.COM).

## SWIVEL OPEN



### 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	.....	.....	.....	.....

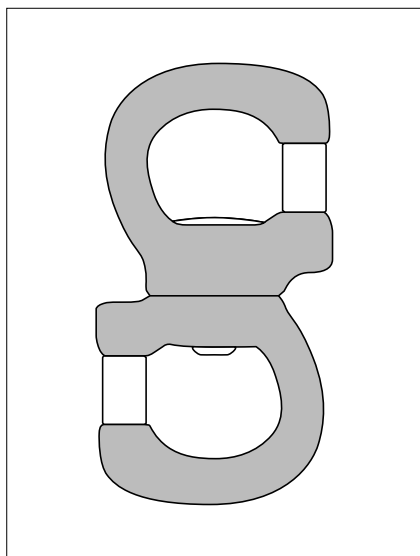
Code B:

**00 A 0000000 000**

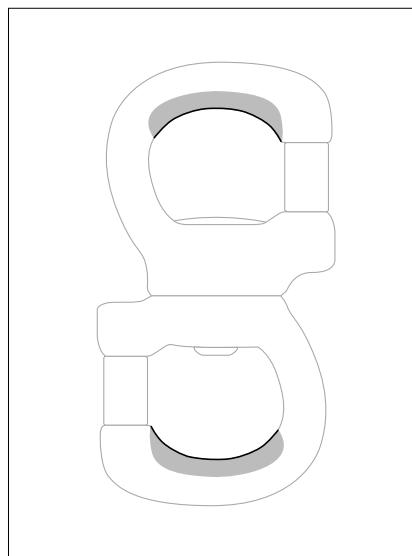
Year of manufacture	.....	.....	.....	.....
Month of manufacture	.....	.....	.....	.....
Batch number	.....	.....	.....	.....
Incrementation	.....	.....	.....	.....

Verify that the product lifetime has not been exceeded.  
 Compare with a new product to verify there are no modifications or missing parts.

### 3. Inspecting the frame

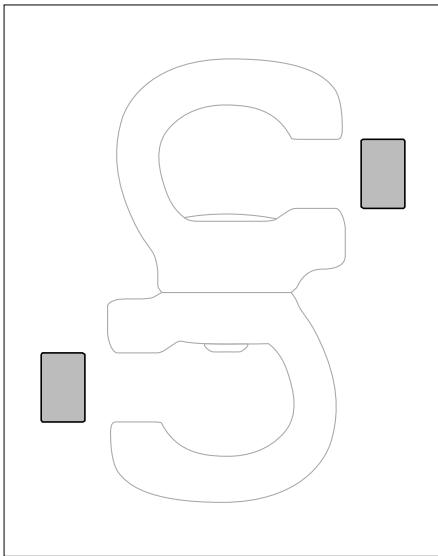


- Check the condition of the frame (marks, wear, cracks, deformation, corrosion...).

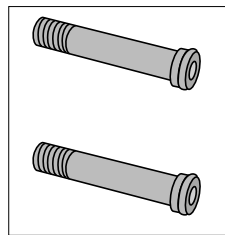


- Check for wear caused by rope movement, or by contact with anchors (depth of marks: retire your SWIVEL if it shows any wear greater than one mm deep. Check for the presence of any sharp edges...).

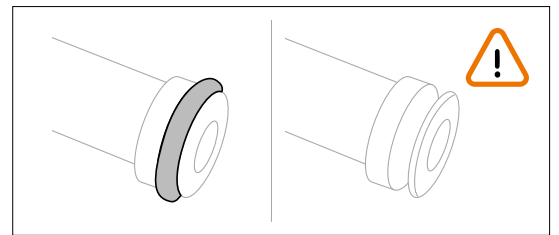
#### 4. Checking the spacers and screws



- Check the condition of the spacers (marks, wear, cracks, deformation, corrosion...).

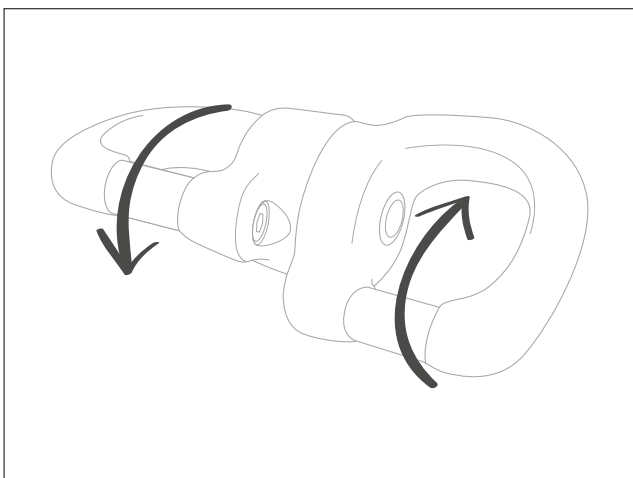


- Check the condition of the screws (marks, wear, cracks, deformation, corrosion...).

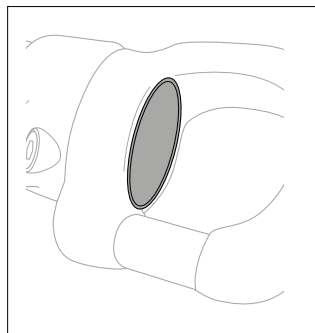


- Verify the presence and the condition of the o-ring on the screw heads.

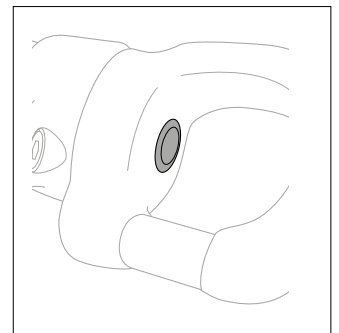
#### 5. Checking the axle and bearing



- Check the bearing for smoothness of rotation, in both directions. Make sure there is no excessive play between the two parts of the frame.



Verify that the axle cover is present.



- Check the condition of the axle rivet (marks, wear, cracks, deformation, corrosion...).