

- 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 done with the manufacturer's instructions available for reference. Download the instructions at [PETZL.COM](https://www.petzl.com)



## ASAP LOCK

### 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, etc.).



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

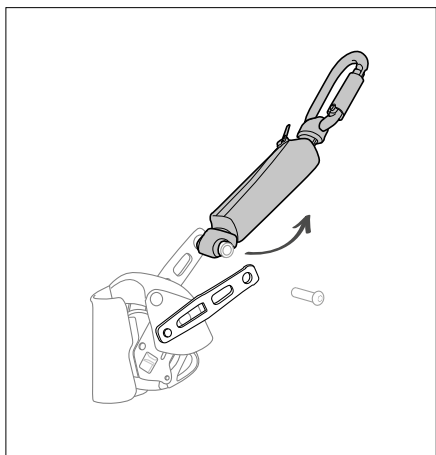
Verify that the product lifetime has not been exceeded.

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

### 3. Preparation

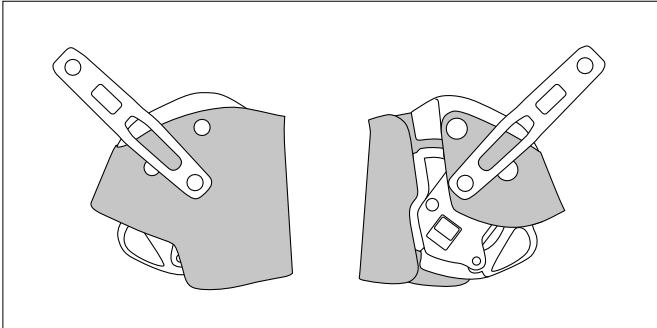
- To begin inspecting your ASAP LOCK, remove the energy absorber.

The energy absorber must be inspected separately using the inspection procedure available at [Petzl.com](https://www.petzl.com).



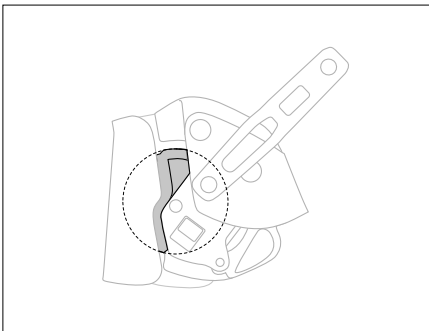
#### 4. Inspecting the frame

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

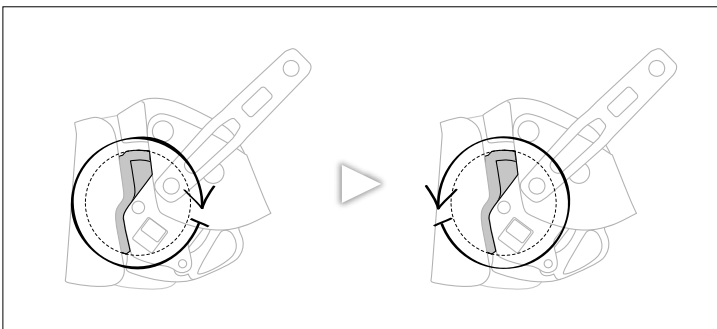


#### 5. Inspecting the wheel

- Check the condition of the wheel (marks, deformation, cracks, corrosion...).
- Check that all teeth are present and check their state of wear.  
The wheel must not be fouled. If necessary, clean it with a brush, possibly by applying solvent with a fine brush. Avoid getting any liquid inside the mechanism.

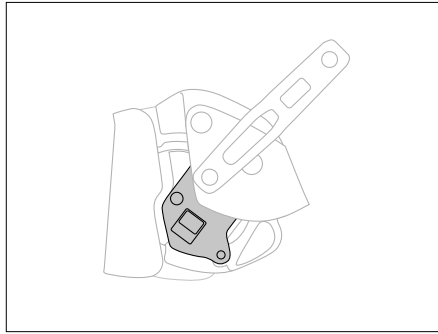


- Check the rotation of the wheel.
- Turn the wheel one complete revolution in both directions, making sure it rotates smoothly, without catching.

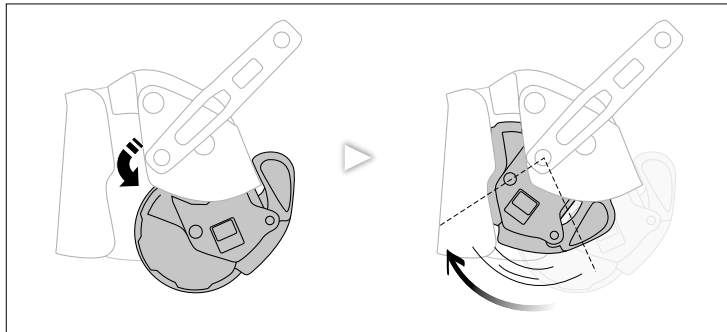


## 6. Inspecting the arm and the safety catches

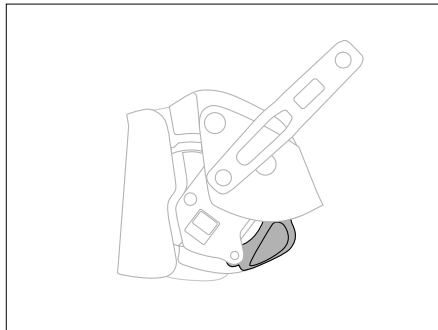
- Check the condition of the arm (marks, deformation, cracks, corrosion...). Check that all teeth are present and check their state of wear.



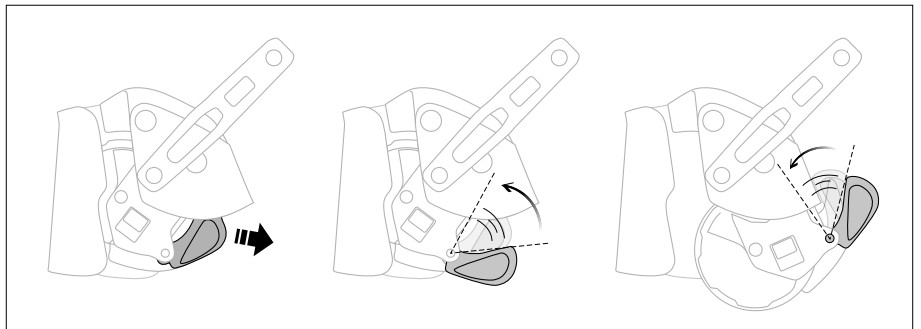
- Check the effectiveness of the arm's return spring.



- Check the condition of the safety catches (marks, deformation, cracks...).

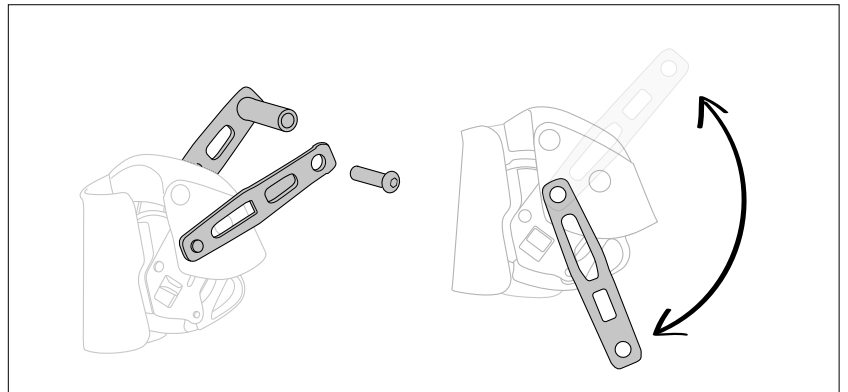


- Check the effectiveness of the return spring on each safety catch.

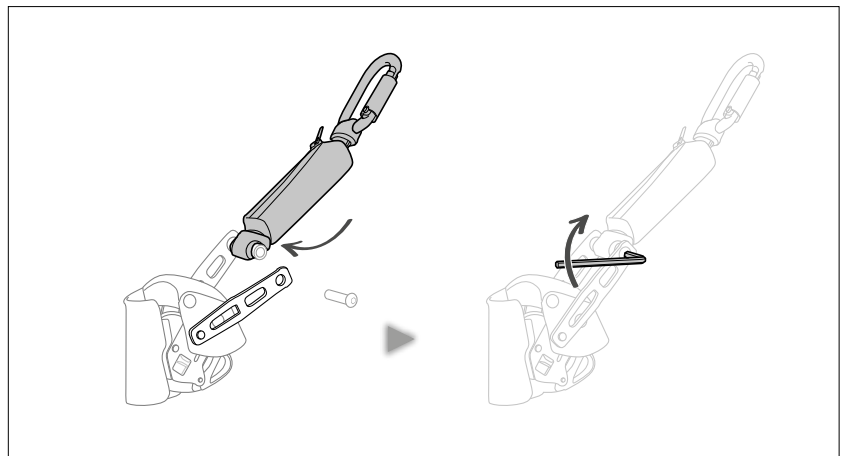


## 7. Checking the clevis

- Check the condition of the clevis, the connection pin and the screw (marks, deformation, cracks, corrosion). Verify that the clevis rotates on its axle.

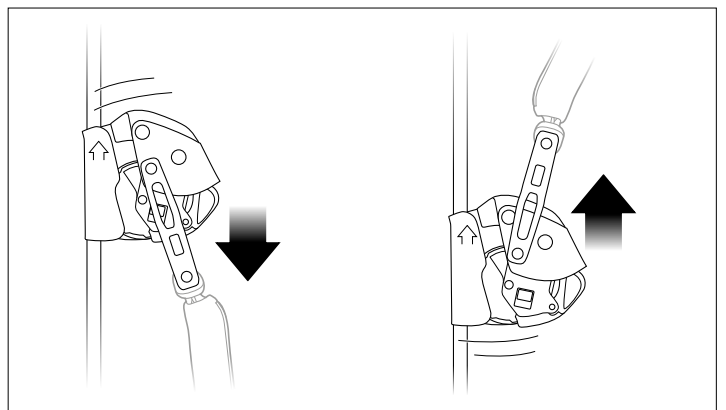


- Install the energy absorber and close the clevis. Use thread-locking fluid on the screw. Check the tightness of the screw.



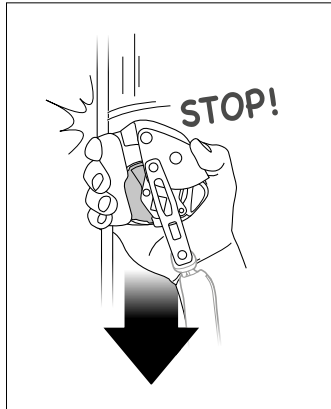
## 8. Function test: sliding on the rope

- Install the ASAP LOCK on a compatible rope, check that it slides properly on the rope in both directions.

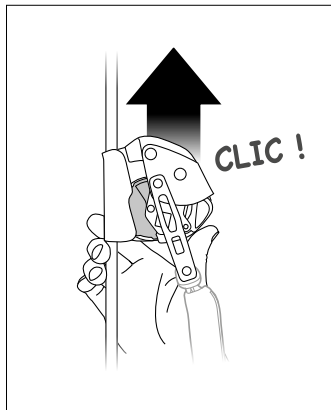


## 9. Function test: locking and unlocking

- Install the ASAP LOCK on a compatible rope; test for correct locking by pulling sharply downward (direction of a fall).



- After locking, verify that the device unlocks normally.



## 10. Function test: locking function

- Install the ASAP LOCK on a compatible rope; activate the locking button; test for correct locking by pulling downward (direction of a fall).
- Deactivate the locking button, verify that the wheel turns freely again in both directions.

