



USER INSTRUCTIONS

Introduction

Piranha is a work positioning lanyard. It is personal protective equipment for the prevention of falls from height. It comprises an adjuster device, a rope and connectors. The rope is available in a range of lengths and the device allows the working length to be adjusted by the user. A typical assembly is shown in Figure 1.

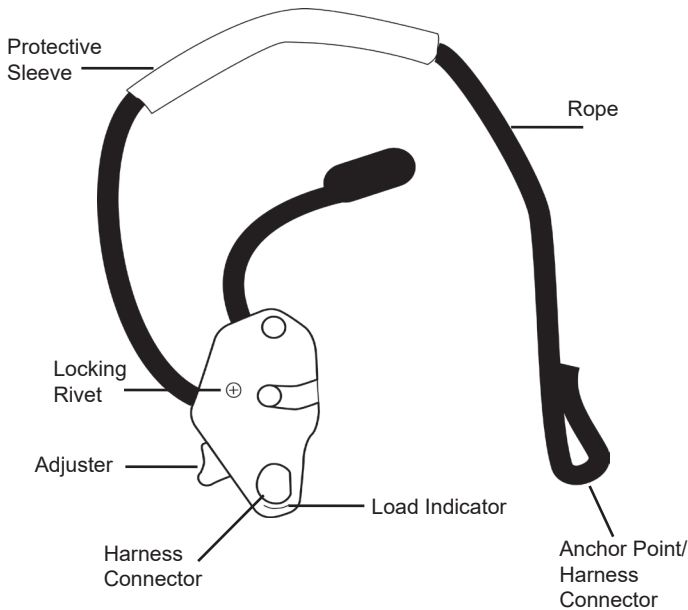


fig 1.

Ensure these user instructions and the general notes overleaf are fully understood by all users of this equipment.

Before Each Use

Check operation of device, ensuring that handle is free to move and that rope can be held under load.
Check closing and locking of all connectors.
Check rope for damage, move protective sleeve to ensure whole length can be checked.

Use

The adjuster device should be connected directly to a suitable attachment point on the harness. There should be no need to change this connection during normal working.

The connector on the rope end can be either:

- connected back to an attachment point on the harness, forming a loop in the rope
- connected directly to an anchorage point.

Warnings

- Ensure nothing blocks the movement of the adjuster button, particularly when there are several connectors on the same harness attachment point
- Do NOT use for Fall Arrest
- Ensure slack is kept to a minimum, any potential fall or swing must be limited to a maximum of 0.6m.
- Ensure the harness attachment point(s) are NOT above the anchor.
- Do NOT adjust length when device is loaded
- Ensure the harness connector passes through both side plates.
- Only use heightec piranha replacement ropes.

The overall length can be increased with minimal load by pressing the adjuster button and pulling on the anchor end of the rope. See Figure 2.

The overall length can be reduced by pulling on the free end of the rope. See Figure 3.

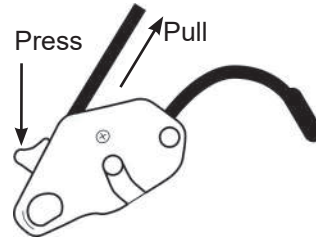


fig 2.

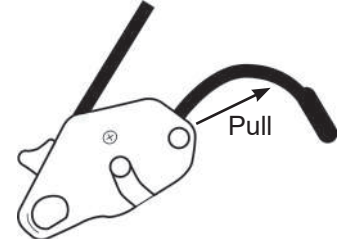


fig 3.

The protective sleeve should be used to minimise rope damage due to abrasive surfaces or sharp edges.

Once correctly attached as described above, reduce slack to a minimum. The adjuster will automatically lock when load is applied to it.

Where there is a risk of a fall, a suitable fall arrest system should be used in addition to this work positioning lanyard.

Regularly check fastening and/or adjustment elements during use. Position and/or adjust the lanyard in such a way that the anchorage point is maintained at or above waist level.

Inspection and Maintenance

All elements of the lanyard should be inspected before each use.

Periodic examination should be undertaken by a competent person.

Load Indicator

If the thin section is deformed a significant fall has taken place. This starts to happen at 200kg. Additionally, if it is worn through the device should be replaced.

Replacing the rope

Remove black rivet from front plate.
Twist open, push centre out with sharp point.
Pivot open top plate, remove the rope.
Pass new rope around cam.
Close top plate, replace rivet with new one supplied with rope.
Test function in a safe location.

