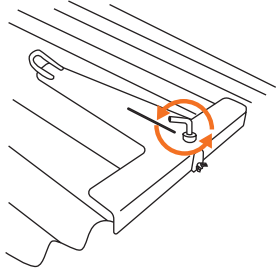
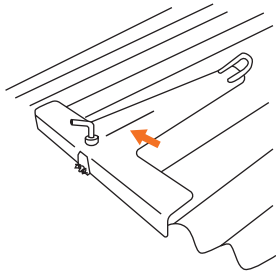




6 Ensure bolt is tightened onto roofing iron to clamp anchor to roofing iron.



7 Screw in a roof screw through the slotted section in front of the L-bolt as highlighted by the orange arrow.



8 Do not work outside an arc of 30 degrees either side of the centre line of the anchor to reduce the danger of swing fall hazards.

Always work a minimum of 2M from unprotected edge.

Simply reverse the process used for installation to remove the anchor.

MAINTENANCE

WARNING - maintenance and reassembly are to be carried out by a competent person knowledgeable in the repair and maintenance of this anchor.

STORAGE

This anchor must **NOT** be subjected to unnecessary strain or pressure or to excessive heat, humidity or moisture. Do not expose to sharp edges or corrosive substances and DO store in a dry place.

WARNING

This anchor must **NOT** be subjected to unnecessary strain or pressure or to excessive heat, humidity or moisture. Do not expose to sharp edges or corrosive substances.

DISCLAIMER & CONDITION OF USE

Only competent users duly trained in height safety in accordance with AS/NZS 1891.4 can use this device. Users must ensure that the manufacturer instructions and the tether plate warning labels are legible and instructions are read before use or installation. **ALWAYS** ensure the structure to which the tether plate is installed has sufficient strength to sustain the applied load (refer to AS/NZS 1891.4).

Paramount Safety will not be responsible for damage, injury or death resulting from the use or misuse of this anchor. The user personally assumes the risks and responsibilities for any damage, injury or death which may result from using this anchor. Do **NOT** use this anchor if you are not in a position or able to assume this responsibility.

TETHA T-BAR ROOF ANCHOR

BECAUSE OF THE DANGERS ASSOCIATED WITH WORKING AT HEIGHTS, ADEQUATE TRAINING AND THE USE OF APPROPRIATE EQUIPMENT IS MANDATORY.

The reading of this instruction leaflet does not diminish the user's need for competent training in working at heights or working with fall arrest or travel restraint products. It is the user's responsibility to ensure that he/she is completely trained to work at heights and, in particular, in the use of fall arrest or travel restraint safety systems before using this T-Bar Roof Anchor.

DESIGN & APPLICATION

This anchor may be used for two man fall arrest providing that the structure to which it is attached can withstand 21kN of load force, and may be used for single person fall arrest provided the structure can withstand 15kN of load force. As per AS/NZS 1891.4 guidelines. While this anchor has been engineered for fall arrest rating, to attain a fall arrest rating, this device should always be used with a travel restraint technique.

THIS ANCHOR IS NOT FITTED WITH AN INTERNAL ENERGY ABSORBING DEVICE. AN ENERGY ABSORBING DEVICE MUST BE USED IN CONJUNCTION WITH THIS ANCHOR.

This anchor **IS** suitable for:

- users who are trained in height safety
- use on roofs constructed with metal roof sheeting with a minimum base metal thickness of 0.42mm in Custom Orb and Trimdek with ridge capping secured in place with roof screws
- use in working at heights in normal climatic conditions
- installation on the opposite side of the roof from where you are working
- direct connection personal fall arrest equipment for two persons if structure can withstand 21kN force loading

This anchor is **NOT** suitable for and **MUST NOT** be used:

- in fall arrest technique if the roof overhang exceeds 60mm
- without training in height safety
- on tiled, shingled, aluminium sheet, asbestos or decametric roofs
- as an anchorage device for temporary horizontal life lines unless two T-plates are used in a horizontally opposed fashion and the structure can withstand a 15kN load force for single person usage or 21kN for two person usage
- as an anchor point to lift equipment or restrain equipment
- as an abseil anchor

- or connected to by more than one person or more than one line unless the structure to which the T-plate is connected is confirmed to be able to withstand 15kN of load force for single person usage and 21kN of load force for two person usage

THIS ANCHOR MUST NOT BE ALTERED OR MISUSED IN ANY WAY.

Alterations or misuse of this or any other device used in your safety system may result in serious injury or death.

THIS ANCHOR IS ONLY ONE PART OF A SAFETY SYSTEM

For safe operation in travel restraint or fall arrest, other LINQ products / devices must be used. Non LINQ products must comply with AS/NZS 1891 standards.

ALWAYS READ AND ADHERE TO MAINTENANCE AND OPERATING INSTRUCTIONS WHEN WORKING WITH A LINQ TETHA PLATE SYSTEM.

ANCHOR INSPECTION

This anchor **MUST** be inspected by a competent person before each use to ensure that it is in a perfect, serviceable condition and that it is operating correctly. The anchor must be inspected for any worn or damaged parts, any sign of deterioration, any sharp edges, burrs, cracks or corrosion or any signs of being deformed (such as a shock loading, being dropped from a height or run over by a vehicle). The securing eye must not be damaged in any way.

THE ANCHOR MUST BE IMMEDIATELY WITHDRAWN FROM SERVICE IF THE ANCHOR HAS BEEN USED TO ARREST A FALL AND / OR IF UPON INSPECTION SHOWS ANY DEFECT.

A competent person must also inspect the anchor and give particular attention to whether the anchor has been correctly assembled prior to use and whether all component parts are present, including the instructions.

If there is any doubt about the condition of this anchor, remove it from service immediately and replace it. This anchor **MUST** be thoroughly inspected every 12 months by a competent person. The inspection should be completed and recorded in accordance with AS/NZS 1891.4.

ROOF INSPECTION

IMPORTANT: The roof sheeting to which this anchor is to be attached should be capable of sustaining an ultimate load equal to or greater than 15kN for a single person connection and 21kN for a two person connection as per AS/NZS 1891.4.

Any signs of excessive rust, missing or loose roof nails or screws, tears or splits in the metal or damaged sheets or damaged purlins are all strong indicators that the area is not safe for installation.

If it is unclear to the height safety supervisor inspecting the roof whether or not the anchorage is structurally adequate, it should be assessed by an engineer in accordance with AS/NZS 1891.4.

INSTALLATION INSTRUCTIONS

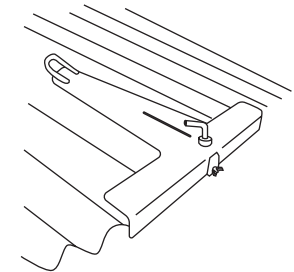
THIS ANCHOR MUST BE INSTALLED BY A COMPETENT PERSON PRIOR TO THE OPERATOR ATTACHING TO IT.

Positioning of the anchor is crucial for safety. Height of the fall and rope stretch should be carefully considered. Users must be adequately trained and take care to adjust the safety line length to ensure that the user **CANNOT** fall off any edge of the roof.

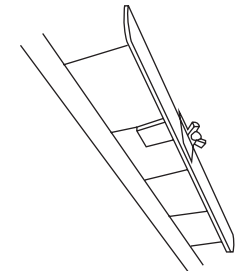
This anchor should never be installed on the ridge line or ridge line capping of a roof.

TO INSTALL THE ANCHOR FOLLOW THESE STEPS:

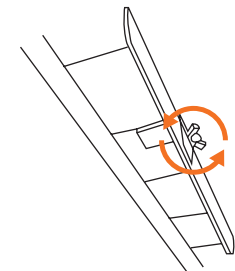
- 1 Inspect the attaching area in accordance with instructions above and AS/NZS 1891.4
- 2 Inspect the anchor in accordance with instructions above and AS/NZS 1891.4
- 3 Sit anchor on top of corrugation roofing iron as shown



- 4 Ensure bottom tab is under top corrugation of roofing iron as shown



- 5 Ensure wing nut is tightened to secure bottom tab as shown



CONTINUED OVERLEAF...