



The solution to multiple broken timber trellis posts

www.ocloc.com.au

YouTube Ocloc X

Australian Made

**The Ocloc X is “Made in Australia” from G2 steel 2275 Galvabond
Ocloc X is a bracket sleeve to repair broken vineyard post**

Methods to Install the Ocloc X

- Take 3 bolts and nuts, bolts are inserted into the Ocloc holes so that the Ocloc becomes hinged (please see diagram2 page 5)
- The nuts are placed on the bolts and turned 6 or more times, just enough to stay on.
- This process can be done before going out to the vineyard, especially on raining days

Process

Once there has been rain and the soil is moist and preferably after pruning, post repairing can start.

(Other wise poor water on the soil and return the next day if repairs need to be carried out in summer)

You will need

Socket 5/8th or 16mm

Impact driver, or drill.

Jackhammers Ramming head electric generator

Electric cord

Spanner or put through wrench

Shovel long handled

4-wheeler motorbike

6 x 4 trailer

Claw hammer

Method of repairing broken wooden posts using Ocloc X using jackhammers & ramming tool page 5. Manual method page 6

- A. Pre - mark with high vis spray or high vis tape or fix as you go .
- B. Push the post as you go through the vineyard stop and fix, (two rows with two people can be checked with this Method)
- C. Stop the trailer or ute, using a shovel (see diagram for reshaping the shovel to fit the round shape of the post page 5) cut a trench into the soil to expose the depth of the crack or break.

- D. Depending on dripper heights remove the staple holding the dripper wire and hammer it into side of the post so it is easy to locate when the job is finished when re -stapling the dripper wire in place
- E. Place Ocloc X around the post and insert the other 3 bolts and place the nuts on the bolts
Start to tighten the bolts by **driving the bolt** and placing a spanner or put through wrench, on the nuts.
- F. Which way to set the flanges? If working on you own then face the flanges at right angles to the rows, If working with a team of two then the flanges can go the same way as the rows ,jack hammers can be applied both sides .**both ways work**
- G. Tighten the lower and middle bolt and tighten in the top bolt but not too tight
- H. The lower bolts can be tightened but not too tight or the Ocloc will be hard to ram into place, but tight enough to make the Ocloc firm around the stub (broken post in the ground)
- I. If the lower broken post is not aligned with the top broken piece then the Ocloc will stop, as it gets jammed into the stub. If the post has short branches or large lumps of wood, a small axe needs to remove the problem.
- J. Place jackhammer rammer on top lip of the Ocloc and ram into place. Page 5
- K. Just before the middle bolt goes into the ground re tighten the bolt and nut**
- L. Once you have the Ocloc marker (just above the middle bolt hole), aligned with the break you can tighten the top nut and bolt firmly compounding the top. Page 4
- M. There are 3 small holes on the Ocloc X if you think you need to you can drive a screw into the post through these holes.
- N. Re staple the dripper line
- O. Move to the next post.
- P. If fixing a broken post up the post flanges are pointed at right angles to the rows

Ocloc is faster, safer & cheaper

We recommend the use of all safety equipment including safety glasses, ear protection, and gloves make sure when lifting you use the correct method of lifting with you knees and do not twist

Using Ocloc X avoids multiple passes through the vineyards finding broken post, removing staples and wires, stacking the post and removing to the grave yard, returning with a post and then ramming into place (hard panning the soil), then replacing staples and wires. Reduce your pile of CCA and Creosote post.
With Ocloc X you remove the dripper staple, repair the post, replace the dripper and move on to the next broken post.

Ocloc X comes in 3 sizes

Product	Post size	Ordering Codes
Ocloc 75 mm	75 mm – 100 mm (2 inches – 4s)	OX 75
Ocloc 95 mm	75 mm – 100 mm (4 inches – 5s)	OX 95
Ocloc 120 mm	100 mm – 130 mm (5 inches – 6s)	OX 120

Carton quantities

10 units
100 units
250 units

Other products

Ocloc M Repairs broken metal trellis post 20 Units
Cheaper than replacing

Ocloc A Heavy duty metal trellis post 200 units
Lengths available 1.8, 2.1, 2.4, 2.7
1.9 mm thick high tensile galvanised steel
Rounded wire holes to alleviate wire stress
94 mm wide
Easy to ram
Video: www.ocloc.com.au

Transport can be organised or you can specify your preferred company

Ocvitti Australia **Australian Made**

Please contact **Brian O'malley** on mobile 0424112120

Or **Nigel Catt** mobile 0418832967

If you need help or sales

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Ocloc[®]X

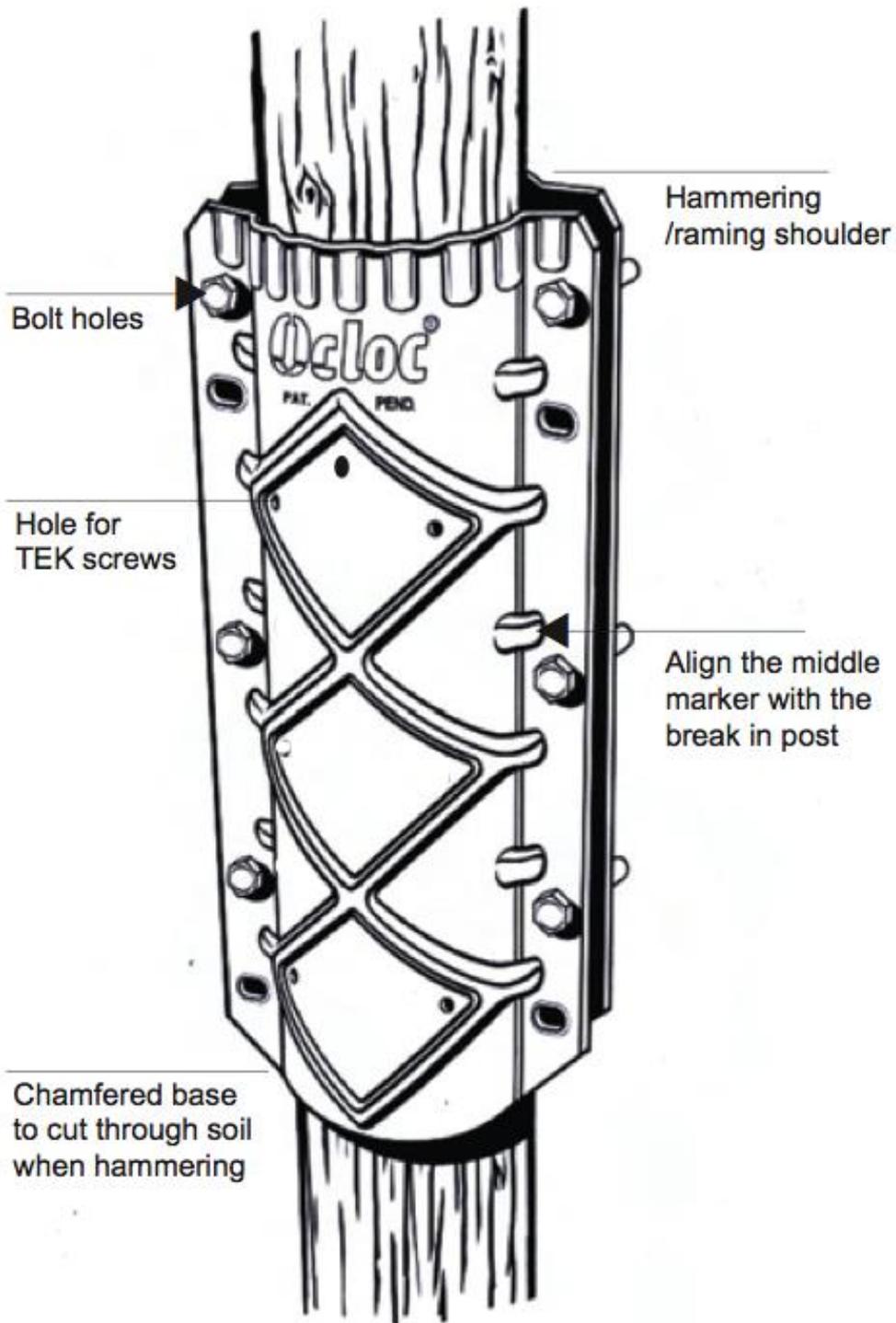
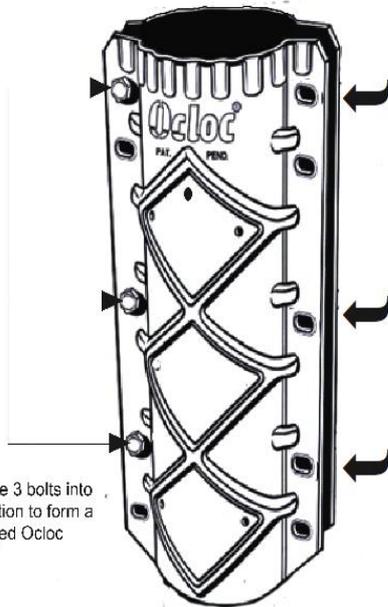


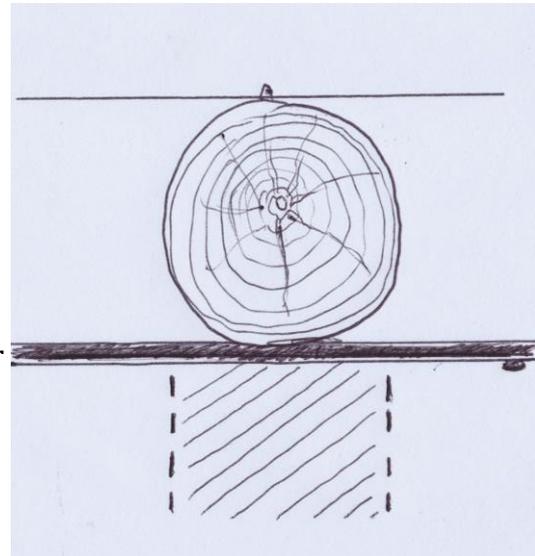
Diagram 1.

Ocloc[®]X



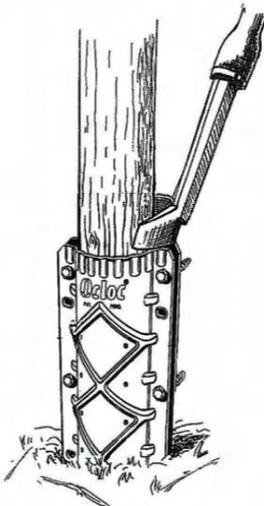
Place 3 bolts into position to form a hinged Ocloc

Diagram 2



Dripper Line

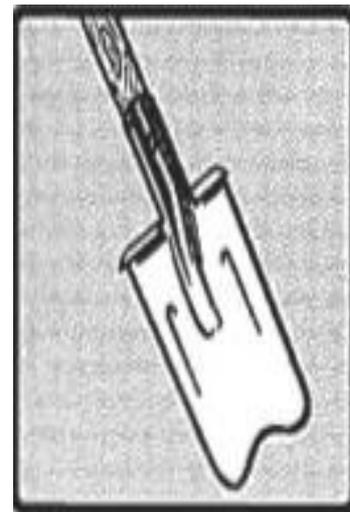
Looking down at a line post
Dig towards post to locate the break
Diagram 3



Place ramming tool on the top of shoulder lip of Ocloc X

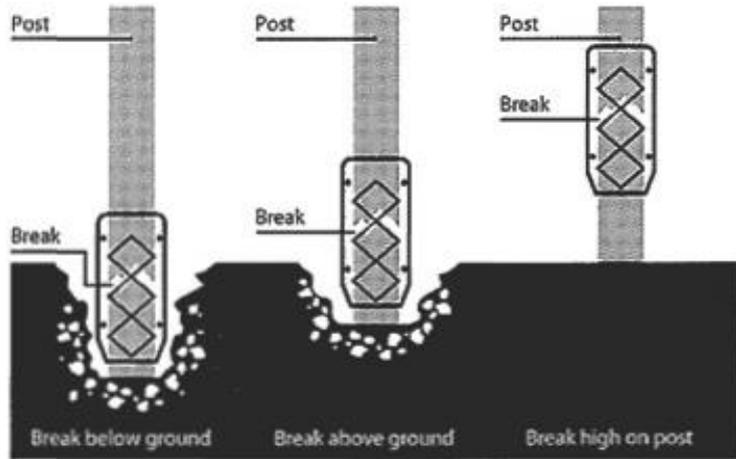


Ramming tool for Jack hammer
\$180 sale or return



Cut curve into shovel so it fits the round post

Ocloc X repairs post broken below ground and above



By using OCLOC X and repairing the broken timber post in position, with all wires attached and no disturbance to the vine, a faster, stronger and safer solution is achieved, resulting in major time and cost savings.

Installing Ocloc X Manually

Installation Methods

No Dig Method

- 1 Pre-fit two bolts to one side of the OCLOC in the top and middle sections and fit around the post above the break. Flanges to be 90 degrees to the trellis wire. Fit two remaining bolts on the opposite side and tighten.
- 2 Hammer OCLOC into position over the post break.

Dig Method

- 1 Dig to expose post break, remove any knots or obstructions. Move dripper line, if necessary.
- 2 Pre-fit two bolts to one side of the OCLOC in the top and bottom sections and fit around the post above the break. Flanges to be 90 degrees to the trellis wire. Fit two remaining bolts on the opposite side and tighten.
- 3 Tap into final position if required and firmly tighten all bolts.
- 4 Applies to both installation methods
Attach the cordon wire to the post with two staples, see diagram.