Construction News - Engineering

Greasing Galvanised Bolts

> When working on our network you must coat galvanised bolts with a Lithium based water resistant grease as per CEOM7101.06 note 4

Background – what happened?

It has been identified that works are being completed on Essential Energy's network that do not comply with CEOM7101.06, specifically applying a liberal coating of grease to all galvanised bolts used on timber poles when carrying out construction and maintenance projects. It is important that a liberal coating of grease is applied as it increases the longevity of the bolts by protecting them from corrosion caused by boronic acid in CCA timber poles whilst reducing the risk of water ingress into the heart wood of the pole.

What do you need to do?

All staff and Accredited Service Provider's must ensure that Lithium based water resistant grease (Essential Energy catalogue number 812130) is available on work vehicles.

Grease must be applied to all galvanised bolts, coach screws and screw-in pole steps (Timber Poles).

812130

Grease Castrol 450g Tube

To be applied to all galvinised bolts when fitted to timber poles

Work Practice Tip

Ensure that you use grease along the entire length of the galvanised bolts

More information is available on Standards Online. If you have any questions, please contact:
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