REMOVING SEIZED NUTS
Dismantling rare components sometime calls for a delicate touch and patience.

Seized nuts and bolts will get the best of all of us at some point. Usually, a quick attack with an angle grinder or hacksaw does the trick. However, if access is limited, or the component can't be damaged in any way, then a different approach is called for. This is a simple technique that can be used in most instances such as head bolts or on instruments. If the component isn't vertical, then the Plastinc can be shaped accordingly to hold the penetrating fluid in the best position.

1 Rolling around
Clean as much debris and rust from the nut and bolt, exposing any threads. Soften the Plastinc by rolling it between your fingers.

2 Wrap around
Form a reservoir using the Plastinc. Ensure there's good adhesion between that and the component.

3 Fill 'er up
Gently fill the reservoir with the penetrating fluid. Wait until the fluid has been absorbed and then try to undo the nut. If necessary, repeat step 2 at daily intervals.

4 Off it comes
Eventually the nut should undo. Thoroughly clean all threads if being reused. Use copper grease on reassembly to avoid further seizure.

GOT ANY CLEVER TECH TRICKS YOU'D LIKE TO SHARE? Get in touch!