

To Remove Rusty Bolts

The best method is to apply kerosene oil liberally, and give time for it to soften the rust before any attempt is made to turn the nut. If after the rust has softened it does not start easily with the wrench, give it a rap on one corner with a hammer. A hammer and cold chisel rightly used will often start a rusted nut that would not yield to the wrench without twisting off the bolt.

First Aid to the Injured

Burns and Scalds.—Cover with cooking soda and lay wet cloths over the injured part. Apply white of egg and olive oil; olive or linseed oil, plain or mixed with chalk and whiting; sweet or olive oil and lime water.

Sunstroke.—Loosen clothing. Get the patient into the shade and apply ice-cold water to the head. Keep head 'n elevated position.

Stings of Insects.—Apply weak ammonia, oil, salt water, iodine.

Fire in One's Clothing.—Don't run—especially not downstairs or out-of-doors. Roll on a carpet, or wrap in a woollen rug or blanket. Keep the head down, so as not to inhale flame.

Mad Dog or Snake Bite.—Tie a cord tightly

above wound. Suck the wound and cauterize with nitric acid, caustic, or white-hot iron immediately, or cut out adjoining parts with a sharp knife. Give whisky or brandy.

Drowning.—1. Loosen the clothing, if any. 2. Empty the lungs of water by laying the patient on his stomach and lifting him by the middle, so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate respiration by alternately compressing and expanding the lower ribs about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head, gently but persistently, will stimulate the action of the lungs. 5. Apply warmth and friction to extremities. 6. By holding the tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach) direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compressing the chest to expel air. Repeat this operation. 7. Don't give up! People have been saved after hours of patient, active effort. 8. When breathing begins, get patient into a warm bed, give warm drinks, or spirits by

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