

Technical Bulletin

No. HW001AU
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Subject: Care of Karabiners and Snap Hooks

MAINTENANCE, CARE AND SERVICING:

The connector may be cleaned with a mild detergent or disinfected with a mild sterile disinfectant. Locking mechanisms may be lightly lubricated with general purpose oil after cleaning. Cleaning and lubrication should be carried out after every use in a marine, drilling, or refinery environment. Connection hardware should be stored in a clean dry environment away from corrosive fumes or chemical substances.

If gate operation is sluggish, apply a small amount of WD-40 or similar moisture repellent agent to the hinge end only. If you have questions concerning the condition of a snap hook or karabiner contact Capital Safety.

Additional maintenance and servicing procedures must be completed by an authorized service centre. Authorization must be in writing.

INSPECTION FREQUENCY:

- ✓ Before and after each use, visually inspect according to steps listed below.
- ✓ The karabiner or snap hook must be inspected by a competent person, other than the user, at least 6-monthly.

INSPECTION STEPS:

- Step 1.** Inspect the karabiner or snap hook for damage. Look carefully for cracks, sharp edges, burrs, dents, or deformities. Check for bending or distortion.
- Step 2.** Inspect the hardware for excessive corrosion. The gate and lock should operate smoothly, with no difficulty. Gates must fully close and lock.
- Step 3.** Inspect markings. Markings should be present and fully legible.
- Step 4.** Inspect each system component or subsystem according to manufacturer's instructions.
- Step 5.** Record the inspection date and results in the in the inspection and maintenance log.

If inspection reveals a defective condition, remove the unit from service and destroy it, or contact an authorized service centre for repair.