



Warnings Section: Connecting Components, Anchorages and All Other Products (refer to applicable ANSI and CSA standards for definition)

- Products are supplied to purchaser based on condition that purchaser takes all reasonable steps to ensure that end user has been properly trained / is a competent user (as defined by OSHA)
- Purchaser responsible for informing end users of the following:
 - Ensure that only proper connections are made and ensure that no connections are used that may place a load on the gate keeper
 - Ensure that all products, including connectors and anchorages are compatible with each other paying particular attention to dimensional and configuration compatibility
 - Connecting component and anchorage should be selected so that the gate keeper of the connecting component is not subject to load
 - Connectors, anchorages and all other products must also be selected ensuring that appropriate dimensional and configured compatibility are considered. Ensure that the area where the connecting component is attached to the anchorage is free of obstructions that may interfere with the gate keeper / lock lever mechanism. Ensure that there are no obstructions present that may lead to accidental disengagement of connecting component. Also ensure that the area is free from obstructions that may accidentally engage the lock lever mechanism resulting in accidental disengagement
 - Ensure that the gate keeper of the connecting component is able to freely close and lock onto the anchorage
 - Ensure that gate size of connecting component and anchorage point are taken into consideration
 - Connecting components with gate size larger than 1" can NOT be connected to d-rings or d-ring type anchorages
 - Connecting components must be connected in a manner that in the event of a fall, load forces are distributed along the major axis of the connecting component
 - Loading of connecting components in any orientation other than along the major axis may result in failure of the connecting component and must NOT be configured in this manner
 - Ensure that the tip / nose of the connecting component is not loaded (nose of hook is where top of gate keeper engages hook body)
- Ensure that only approved components are used in conjunction with anchorages and other products. Refer to applicable ANSI, CSA, OSHA and local standards
- DO NOT CONNECT connecting components directly to other connecting components
- Only ONE connector / user can be connected to an anchorage point UNLESS anchorage point has been specifically designed for more than one connector / user. Refer to applicable anchorage instructions and specifications
- All connecting components, anchorages and other products should be inspected at least daily by trained personnel and cleaned and lubricated if required as per Yoke instructions, to ensure proper functioning. If cleaning and / or lubrication does not yield a perfectly functional connector, the connector MUST be removed from service and replaced.

FIELD FUNCTIONAL TESTING OF HOOKS AND CARABINERS

- 1) inspect the connector for damage paying particular attention for any cracks, sharp edges burrs, dents or deformities. Also check for any bending or distortion
- 2) inspect the connector for excessive corrosion. Ensure that the gate and locking mechanism function smoothly / closes and locks without difficulty. Gates must fully engage the nose of the hook / carabiner
- 3) inspect the markings on the connector - these markings must be present and fully legible
- 4) inspect each system component or subsystem as per manufacturer's instructions
- 5) record the inspection date and results in the maintenance log

If inspection indicates a defective condition, the connector MUST be removed from service and replaced.

- Connectors, anchorages and other products obsolescence is a result of - but not limited to - use and storage conditions.
- Connectors, anchorages and other products are conservatively estimated to have a useful life of five years or less.

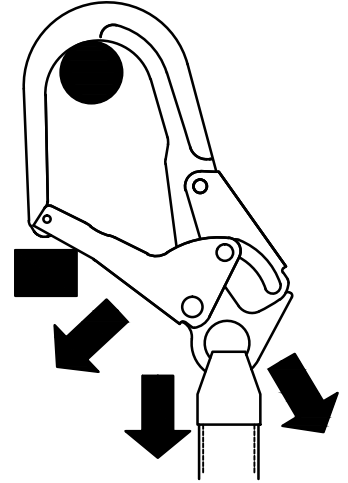
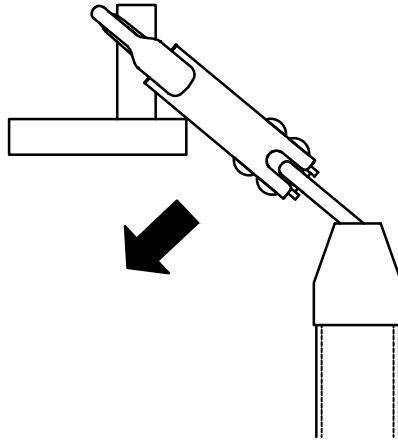
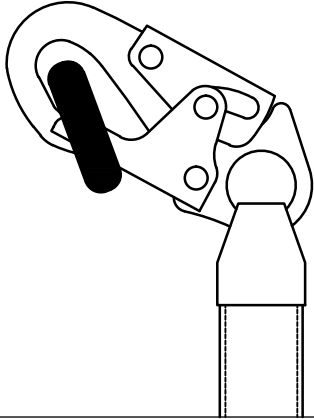
RECOMMENDED FIELD CLEANING METHOD FOR HOOKS, CARABINERS & QR BUCKLES

- Gently wash connector using luke warm water and dish soap
 - Rinse parts in luke warm water after cleaning
 - Dry connector with a clean, dry cloth after rinsing
 - After drying, apply a small amount of wd-40 or similar moisture repellent lubricating agent to the hinge end of the carabiner/hook gate only. Remove excess. If carabiner/hook still does not function properly, remove from service and replace
- All contact with chemical reagents and / or corrosive substances must be avoided.
 - The user of the connector must be properly trained as per CSA, ANSI, OSHA guidelines.
 - It is the USER'S RESPONSIBILITY to ensure that they fully understand the correct and safe use of the connecting component as well as all compatible products being used.
 - If unsure of proper functioning of connecting component, anchorage or other product, OR there is ANY doubt about the safe condition of the of the connecting component, anchorage or other product component MUST be removed from service and replaced IMMEDIATELY.
 - Further, there must NOT be any signs of wear, corrosion, deformation or defects on the on the connecting component, anchorage or other product. If any issue is noticed, product MUST immediately be removed from service. Also verify that verify that the system has been properly assembled and that each component functions without interfering with any of the other components
 - Immediately before use, visually and functionally inspect to ensure that the connector, anchorage and other products are in serviceable condition and operate correctly.
 - Connectors must be connected in such a manner that in the event of a fall, the connector is loaded on its major axis. Loading of the connector in any orientation other than that of the major axis may result in failure of the connector and is PROHIBITED.
 - If any connecting component or any fall arrest system has arrested a fall, it MUST be removed from service and destroyed.
 - Product Manufacturer and YOKE-Niagara are not responsible for product failure due to poor maintenance, user negligence, or where the product has been modified or repaired without authorization of the manufacturer.
 - Product Manufacturer and YOKE-Niagara refuse any and all responsibility for accidents, injury or death due to improper application or incorrect use of its products by the user and / or failure to follow above instructions.
 - YOKE CONNECTING COMPONENTS, ANCHORAGES AND OTHER PRODUCTS ARE NOT TO BE USED FOR MATERIAL HANDLING UNLESS IDENTIFIED AS SUCH DIRECTLY ON THE CONNECTOR.

EXAMPLES OF INCORRECT USE OF YOKE CONNECTING HARDWARE

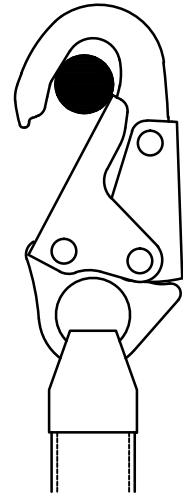
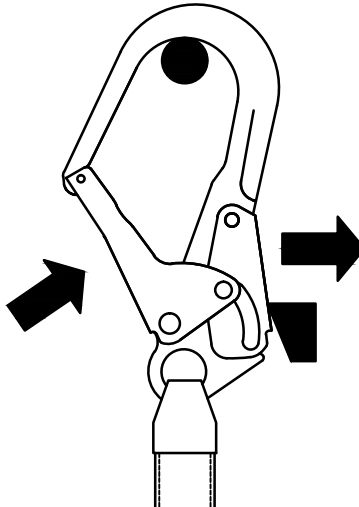
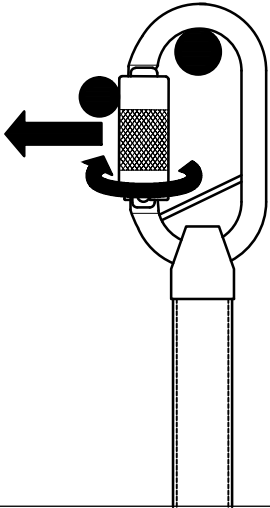
GATE LOADING

- Connector and anchorage should be selected to ensure connector gate is not loaded
- Gate size should be compatible with size of anchorage



Ensure that connector gate is not exposed to obstructions that could result in accidental gate opening / interference with lock lever

Connector Gate must close and lock



INCORRECT LOADING

- Ensure that loads are ONLY applied along major axis of connector
- do not load the tip portion of connector
- do not subject connector to multi-directional force loads

DO NOT DELIBERATELY CIRCUMVENT CONNECTOR LOCKING MECHANISM

