



OWNER'S MANUAL

LITTER HOISTING SLING

#193-A

WARNING

Short legs of each sling half must be attached at litter head section attachment points; the long legs of each sling half must be attached at foot section attachment points. See Figure 1.

NOTE

Please read all instructions and review Figure 1 & 2 prior to assembly.

INSTRUCTIONS

1. Lay both sling assemblies in the litter bed with the short cables toward the head section and the long cables toward the foot section. One sling assembly is for the left side of the litter and the other is for the right side of the litter. Both assemblies are identical and may be installed on either side. See Figure 1.
2. Open all four snap hooks and slide one heat shrink sleeve onto the top of each hook allowing room for the gate to close properly.
3. Temporarily remove the side flotation logs on litters with flotation installed.
4. Locate the head section attachment points on the litter frame. Install the snap hook from the short cable assembly to the left head section attachment point. Install with the hook gate facing outboard of the litter. See Figure 2. Repeat for the second sling assembly and install on the right head section attachment point.
5. Locate the foot section attachment points on the litter frame. Remove all twists from the left sling assembly and install the snap hook from the long cable to the left foot section attachment point. Ensure the hook gate is facing outboard of the litter. Repeat for the second sling assembly and install on the right foot section attachment point.
6. Starting with one snap hook, hand tighten the locking nut such that the holes through the nut and gate for the cotter pin are aligned. Install one cotter pin through the aligned holes and bend the ends of the pin back around the lock nut. Slide the heat shrink sleeve down over the lock nut and cotter pin. Using a hot air source, heat the shrink sleeve to 150 degrees Fahrenheit (F). The sleeve will shrink and form around the lock nut and gate assembly to prevent tampering/removal of the hoisting sling.
7. Repeat step #6 for all sling assembly snap hooks. Reinstall all flotation components removed in step #3 in accordance with the manufacturer's installation procedures.

INSPECTION

Prior to placing in service, after each use and every three months thereafter, visually inspect the sling assembly as follows:

1. Cables for broken wires or strands, corrosion or deformity.
2. Metal components for any damage, corrosion, deformity or cracks.
3. Snap hooks for proper operation. Lubricate with light lubricant such as WD-40.

WARNING

Replace sling assembly showing any evidence of damage. Failure of sling may result in serious injury or death.

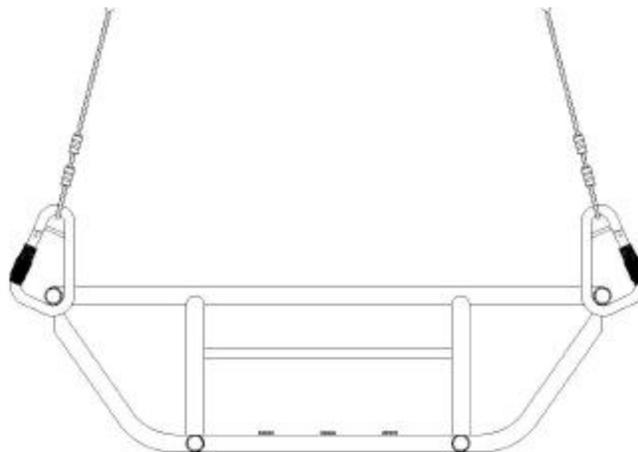
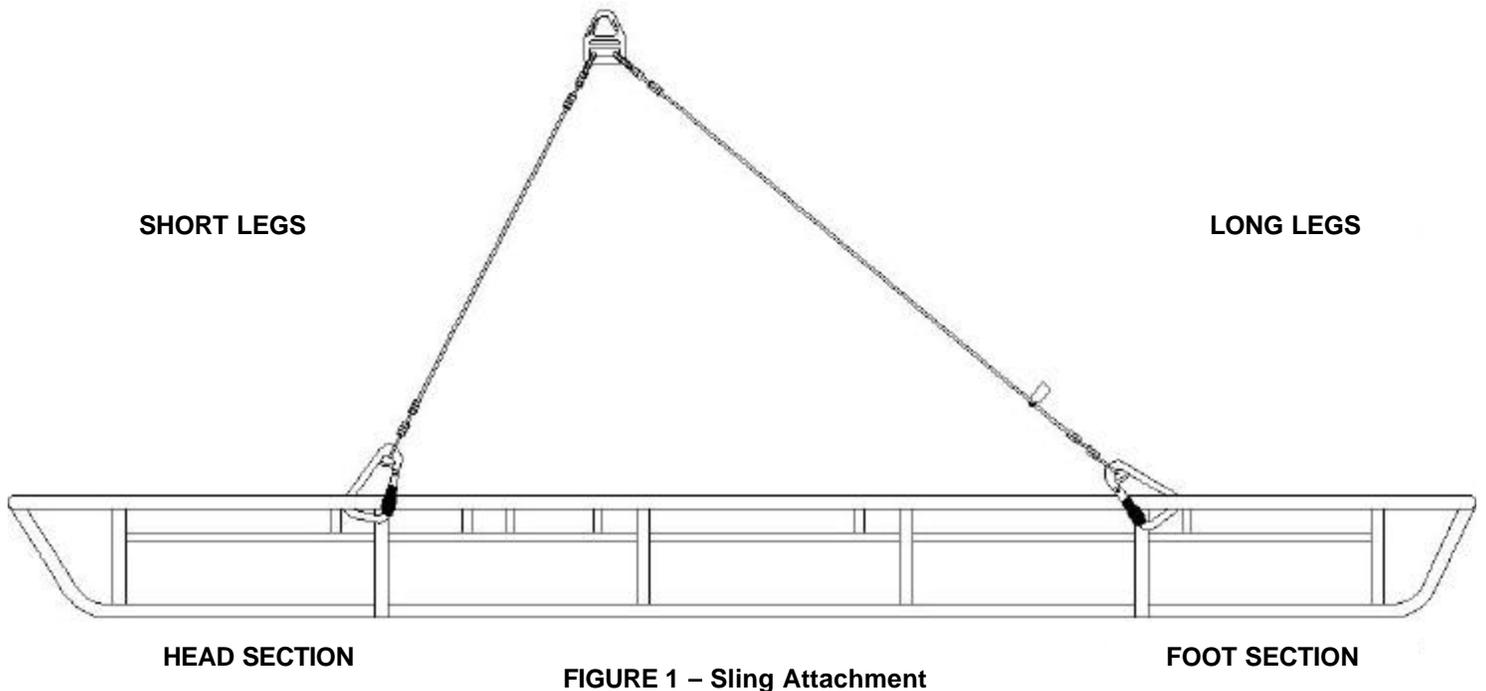


FIGURE 2 – Snap Hook Orientation
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