SAFETY INSPECTION OF THE SKED BASIC SYSTEM

♦ For the Sked Body: Do a visual inspection of the plastic. If it has cuts that go clear through the plastic, especially at the edges or the grommets, it should be taken out of service and replaced. This is a very rare occurrence. If the plastic is wearing quite thin preventing the Sked from retaining its shape, take it out of service.

♦ Check all brass grommets. If they are badly bent or coming apart, they should be changed. This may also require sewing a new strap into it. Grommets can be replaced inexpensively by the parachute riggers or any awning shop. When it is done, be sure the grommeting tools do not cut the inside of the grommet. Cut grommets are sharp inside and can cut webbing or rope.

♦ Check all straps for broken stitching, discoloring (usually white), and fraying. If straps are badly frayed, discolored or if 10 or more of stitches are broken, replace the straps.

♦ Horizontal lift slings: Check for excessive wear, broken stitches or bad discoloration. If these conditions exist, replace the slings.

♦ Vertical lift slings (3/8 static kernmantle rope): Check for bad discoloration and soft or thin spots. Thin spots that are soft indicate damaged core. If found cut the rope in two at that point and take it out of service.

♦ All other webbing products should be inspected the same way as the slings and Sked straps.

♦ The carabiner should work smoothly when the gate is opened and closed. Check for alignment. Check the hinge pin for looseness. The lock nut should work smoothly without hanging up at any point. Failure at any of these points will require replacement. Poorly functioning carabiners should be broken completely or destroyed to prevent others from using it by mistake.

♦ If you have doubts, call Skedco for advice.