



Harness System Inspection Procedures

General

1. Check for wear and deterioration.

Before each use, carefully inspect your harness for signs of wear, deterioration, or evidence of impact loading. Visually inspect for loose threads, pulled rivets, burns, cuts, distortions, abrasions, or any other evidence of chemical or physical deterioration that may have weakened the material or assembly.

2. Inspect hardware for malfunctions and cracks.

Check all snap hooks, buckles and D-Rings.

3. Remove from service and replace all worn or damaged equipment.

If any part does not pass inspection, immediately remove the harness from service and destroy.

Specific

1. **Stitching and webbing.**

Check stitching for broken, burned, cut or pulled stitches. Broken strands appear as tufts on the surface. To inspect, hold the webbing with your hands six to eight inches apart. Bend the webbing in an inverted U to cause surface tension, exposing problem areas. Inspect all web areas. Damage from cuts, abrasion, corrosives, heat or chemicals should be apparent.

2. **Buckle and belt ends.**

Inspect the ends of all straps. They are subject to wear as a result of repeated opening and closing. Enlargement or distortion of holes may indicate excessive wear or possible damage through impact loading. Harnesses with unusually enlarged or distorted holes should fail inspection.

