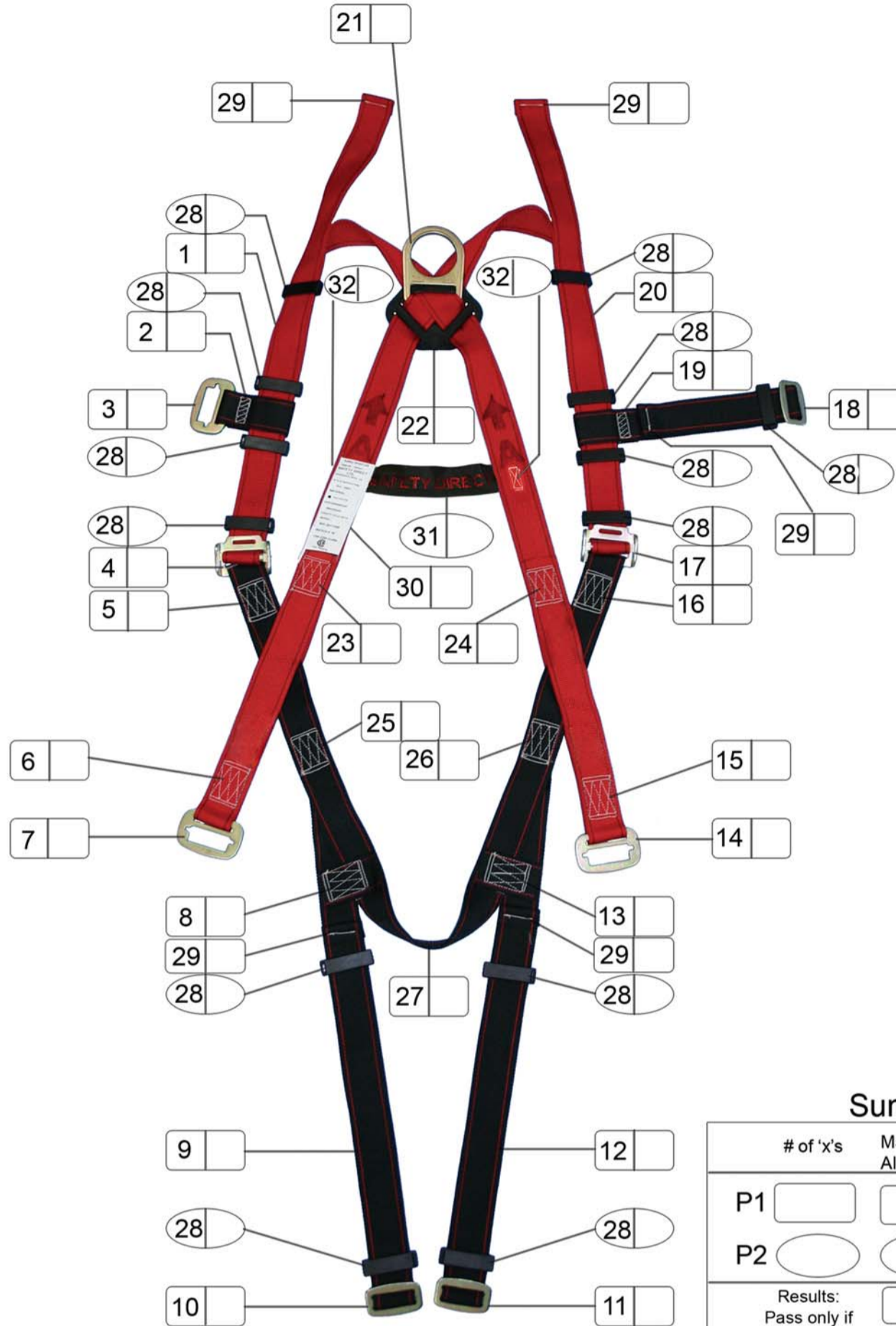




# Safety Harness Inspection Check List

Manufacturer: Safety Direct Ltd.

Model: MH101 1110



## PERIODIC INSPECTION INSTRUCTIONS

- 1 Spread the harness out on a flat surface.
- 2 Visually inspect each component and assess its condition. Refer to Table 1 "Non-acceptance criteria" and Table 2 "Inspection guide" for guidance in making the Pass/Fail determination.
- 3 Mark either "✓" (acceptable) or "X" (not acceptable) in the corresponding empty box for each component.
- 4 Commencing with the Priority 1 items (rectangular boxes) count the total number of 'x's. Enter this total in the summary.
- 5 Count the total number of 'x's for the Priority 2 items (oval boxes). Enter this total in the summary.
- 6 In the summary box determine pass (P) or fail (F) for each of the two priorities.
- 7 Determine the overall evaluation of the harness and mark either pass (P) or fail (F) in the large box.
- 8 Fill in the Inspector identification information in the place provided at the bottom of Table 1.

\* Definitions:  
 Priority 1 items: Components that are directly related to the fall arrest function.  
 Priority 2 items: Components that are indirectly related to the fall arrest function.

## Summary

	# of 'x's	Maximum Allowed	Pass (P) or Fail (F)
P1	<input type="text"/>	0	<input type="text"/>
P2	<input type="text"/>	3	<input type="text"/>
Results:	Pass only if <input type="text"/> P + <input type="text"/> P		

## Final Rating

5 ✓ Priority 1 Item  
 28 X Priority 2 Item  
 ✓ = Acceptable  
 X = Not Acceptable

### FALL PROTECTION EQUIPMENT – INSPECTION INSTRUCTIONS PRIOR TO USE

FREQUENCY	INSPECTION INSTRUCTIONS
BEFORE EACH USE	<p><b>WEBBING</b>            Visual inspection:            Check all webbing for any signs of cuts, excessive fraying, piercing, pulled or broken stitching, abrasion, excessive wear, altered or missing straps, burns, and heat or chemical exposure of the webbing.</p> <p><b>Pass/Fail criteria:</b>            If any of the above defects are observed on the webbing, which would compromise the integrity of the harness, remove the harness from service.</p> <p><b>Chest strap:</b>            Visually check the fastening mechanism.</p> <p><b>Pass/Fail criteria:</b>            If the fastening mechanism is found to be defective, remove the harness from service. If the harness uses any fastening device that is not a metal buckle, remove the harness from service.</p> <p><b>HARDWARE</b>            Determine the design of all buckles.            If a harness has any buckles that are three bar slides and not two piece metal buckles, remove the harness from service.</p> <p><b>Appearance:</b>            Visually check all hardware for cracks, burrs, deformation, dents, nicks, corrosion or any other significant defects.</p> <p><b>Pass/Fail criteria:</b>            Remove from service if any cracks are apparent. Minor defects are acceptable if the functioning of the hardware is not impaired.</p>

CARE	PROCEDURE
CLEANING	Wipe off all surface dirt with a damp sponge or cloth. Then using a solution of mild detergent and water, rub the web with a sponge or cloth and rinse thoroughly with clean water. Hang to dry away from excessive heat.
STORAGE	After Cleaning store in a clean dry area away from fumes, excessive heat and corrosive conditions.

### TABLE 1 NON-ACCEPTANCE CRITERIA

PART	TYPE OF DAMAGE	ALLOWABLE DEVIATION (from new condition)	
		Priority 1 Items	Priority 2 Items
Metallic	D-rings	0.8 mm	1.5 mm
	O-rings	0%	0%
	Buckles	0%	0%
	Deformed/Fractured	0%	0%
	Corrosion (coverage)	10%	10%
Plastic	Grommets	0%	0%
	Rivets	0%	0%
	Deformed	10%	20%
	Fractured	0%	0%
	Corrosion (coverage)	10%	25%
Stitching	D-ring back pad	10%	25%
	Belt keepers	0%	0%
	Shoulder Pads	0%	0%
	Deformed	10%	25%
	Fractured	0%	0%
Webbing	All	5%	10%
	Shoulder straps	5%	15%
	Chest straps	15%	20%
	Leg straps	0%	0%
	Waist belt	0%	5%

\*All numeric values are approximate.

INSPECTOR IDENTIFICATION	
NAME:	LOCATION:
SIGNATURE:	DATE:

### TABLE 2 INSPECTION GUIDE FULL BODY HARNESS MODEL 101

ITEM NUMBER	NAME/DESCRIPTION	PRIORITY
1	Shoulder strap	1
2	Stitching	1
3	Buckle	1
4	Adjustable roller buckle	1
5	Stitching	1
6	Stitching	1
7	Buckle	1
8	Stitching	1
9	Leg strap	1
10	Buckle	1
11	Buckle	1
12	Leg strap	1
13	Stitching	1
14	Buckle	1
15	Stitching	1
16	Stitching	1
17	Adjustable roller buckle	1
18	Buckle	1
19	Stitching	1
20	Shoulder strap	1
21	Dorsal D-ring	1
22	D-ring back pad	1
23	Stitching	1
24	Stitching	1
25	Stitching	1
26	Stitching	1
27	Sub-pelvic strap	1
28	Belt keeper (multiples)	2
29	Stitching - end pattern	1
30	CSA Product labels	1
31	Back strap	1
32	Stitching - back strap	1