

Technical Bulletin

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Subject: ExoFit™ XP Fall Indicator on Dorsal D-Ring

DBI-SALA ExoFit™ XP model harnesses have a stand-up dorsal D-ring which is spring-loaded to maintain the D-ring in an upright position. When the D-ring and pad assembly is exposed to fall arrest loadings, the red fall indicator is exposed and the D-ring is retained within the harness webbing. This feature is included to facilitate inspection of each harness prior to use by the wearer.

Important:

Exposure of an impact indicator identifies that a harness has been subjected to a fall and must be removed from service.

The original D-ring assembly was designed to release when loaded above 100 kg, however during training activities and restraint applications, the impact indicator was sometimes released. After redesigning the assembly, the forces required to expose the impact indicator are now in excess of 200kg thereby reducing this possibility. There should be no hesitation in using the ExoFit™ XP harness in training sessions where static loads no greater than 200 kg are applied to the dorsal D-ring, such as in a rescue.

The original design was produced in limited quantities however, if a user has identified this issue in general use contact Capital Safety on 1800 245 002 to arrange an inspection and possible replacement.



D-ring Assembly



Red
indicator
line

D-ring Assembly with Exposed Impact Indicator