

July 13, 2006

STANDARDS BULLETIN 2006-02

INTERPRETATION: ULC BACKREST WIDTH REQUIREMENT

CAN/ULC-S515-04, Standard for Automobile Fire Fighting Apparatus

The following is an interpretation by the ULC Subcommittee on Automobile Fire Fighting Apparatus on CAN/ULC-S515-04, Standard for Automobile Fire Fighting Apparatus, with regards to the requirements that apply to backrest width.

The request for interpretation originates from Clause 13.2.2.3 of CAN/ULC-S515-04 concerning the backrest width, which states:

“Minimum of at least 460 mm (18 in) required for a back cushion that extends from the face of the seat vertically, with a minimum 460 mm (18 in) width.”

The question was raised whether the intent of the clause is to mean that the back cushion at any point from the seat cushion, up to and including the 460 mm (18 in) height is at least 460 mm (18 in) in width?

In response to this question, the consensus of the ULC Subcommittee is that the back width is **not** required to be 460 mm (18 in) wide for the entire 460 mm (18 in) minimum vertical height. This is the interpretation that will apply to Clause 13.2.2.3 of the Standard.

In addition, a proposal to amend Clause 13.2.2.3 in order to clarify backrest width will be submitted for consideration to the ULC Subcommittee on Automobile Fire Fighting Apparatus and, once agreed upon, will be submitted for approval to the ULC Committee on Fire Protection Equipment and Systems.

This Standards Bulletin is being issued in order to provide guidance and clarification for manufacturers of automobile firefighting apparatus, buyers, users, and the industry in general, such that the application of the intent of this clause is consistent with the ULC Subcommittee interpretation.

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Should you require any additional information, please contact Monique Grabowski at (613) 755-2729 ext. 6226 or email: Monique.Grabowski@ca.ul.com

This Standard can be ordered through our website at www.ulc.ca and selecting ULC Online Store. Next, enter "S515" in Search box and click Search.

Yours truly,

A handwritten signature in black ink that reads 'G. Rae Dulmage'.

G. Rae Dulmage
Director, Standards Department

