

Subject 2089

March 30, 2018

SUMMARY OF TOPICS

The following change in requirements to the Standard for Vehicle Battery Adapters, UL 2089, is being proposed:

1. Exception for Vehicle Adapters without Cords Provided

STP BALLOTS AND ALL COMMENTS DUE: APRIL 30, 2018

For your convenience in review, proposed additions to existing requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Exception for Vehicle Adapters without Cords Provided

RATIONALE

Proposal submitted by: Ken McKinney, UL LLC

Vehicle battery adapters are widely available. To date, UL 2089 only has requirements for devices that are provided with detachable or non-detachable cords. This proposal revises the requirements to allow for certification of vehicle battery adapters that are not provided with a cord. The construction and performance requirements are already in place. A warning provided in the User Instructions will be required to alert the user not to hang any accessory or accessory bracket from the plug.

PROPOSAL

15.1.1 A unit shall be provided with an output cord for each output, attached or detachable, which:

- a) Terminates in a connector for connection to a low voltage appliance; or
- b) Is permanently attached to an intermediate enclosure for filtering or regulating circuitry. The intermediate enclosure shall be provided with means for connection of the output consisting of a cord, insulated leads, output connectors, or battery receptacle.

Exception: An output cord is not required to be provided with the unit if the Operating Instructions include the following wording or equivalent: "WARNING – Do not hang any type of accessory or accessory bracket from the plug".

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