

### **Draft Standards AS5732:2022 - Electric Vehicle Operations – Maintenance & Repair and AS 1753:2022 Webbing for restraining devices for occupants of motor vehicles now open for public comment.**

Dear member

Please be advised that Standards Australia have released the following drafts for public commenting. For your own knowledge, I would encourage you to review both documents particularly the electric vehicle maintenance and repair standard.

#### **Draft Standard AS 5732:2022 Electric vehicle operations — Maintenance and repair**

This Standard was prepared by the Standards Australia Committee EM-001, Electric Vehicle Operation, to supersede AS 5732:2015.

The objective of this document is to provide requirements and guidance on the safe and appropriate handling procedures for those within the automotive **mechanical, electrical, and body and refinishing repair industries** when working on plug-in electric vehicles (PEVs), hybrid electric vehicles (HEVs), battery electric vehicles (BEVs), plug-in hybrid electric vehicles (PHEVs), and fuel cell electric vehicles (FCEVs).

The major changes in this edition are as follows:

- (a) Alignment with AS 60903's latest changes regarding insulating gloves.
- (b) Additional guidance on safety and Personal Protective Equipment (PPE), particularly in relation to electrical hazards and the availability of an automated external defibrillator (AED).
- (c) Inclusion of fuel cell electric vehicles.

Comment start date: 21/04/2022

Comment end date: 23/06/2022

You can view the draft with latest comments and provide your feedback [here](#).

#### **Draft Standard AS 1753:2022 Webbing for restraining devices for occupants of motor vehicles**

This Standard was prepared by the Standards Australia Committee CS-075, Seat Belts for Use in Motor Vehicles, to supersede AS/NZS 1753:2015. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this document as an Australian Standard rather than an Australian/New Zealand Standard. The objective of this document is to provide manufacturers with requirements for webbing intended for restraining devices for occupants of motor vehicles. As part of this revision, an alternative light source has been added to Appendix C to provide options for manufacturers. The alternative use of a Xenon light source aligns with the optional requirements of AS/(NZS) 2596.

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For more information on how to access the drafts and provide commentary please visit the Standards Australia website by taking this [link](#).

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