

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

To : ASNs, FHR manufacturers

From: FIA Safety Department Ref.: FIASDH-22-006

Subject: Update of Hybrid/Hybrid Pro and HANS device guide and installation specification

We hereby inform you that the FIA has published an update of:

- Guide and installation specifications for Hybrid and Hybrid Pro devices in racing competition
- Guide and installation specification for HANS® devices in racing competition

which can be found on the FIA website at the following links:

https://www.fia.com/sites/default/files/hans_guide_and_installation_spec_19.03.2022.pdf https://www.fia.com/sites/default/files/hybrid_fhr_guide_and_installation_spec_19.03.2022.pdf

The Frontal Head Restraint (FHR) devices are very important to reduce the risk of head and neck injuries during a frontal or angled frontal impact. However, in order for the FHR device to be efficient and to provide optimised protection, it is fundamental that competitors select and correctly install the FHR device.

The guide and installation specifications for HANS®, Hybrid and Hybrid Pro devices in competition racing aim to give some basic guidelines on the aspects to take into account when selecting and using a HANS® or Hybrid/Hybrid Pro for racing competitions. The published updates have been drafted taking into consideration the feedback from users, FIA and ASN officials, and device manufacturers.

The updates are intended to:

- 1. Clarify some parts of the text
- 2. Clarify what competitors can and cannot modify on the device
- 3. Update FIA Standards and Appendix J references
- 4. Align the harness installation's side view angle with Appendix J

We remain at your disposal for any further information you may require.

FIA Safety Department

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