

15 August 2012

Agreement

Concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be fitted and/or be used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions*

(Revision 2, including the amendments which entered into force on 16 October 1995)

Addendum 122: Regulation No. 123

Revision 1 – Amendment 2

Supplement 2 to the 01 series of amendments - Date of entry into force: 26 July 2012

Uniform provisions concerning the approval of adaptive front-lighting systems (AFS) for motor vehicles



UNITED NATIONS

* Former title of the Agreement: Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

Paragraph 6.1.4.4., amend to read:

"6.1.4.4. In case of a headlamp using a gas-discharge light source with the ballast not integrated with the light source, four seconds after ignition of a headlamp that has not been operated for 30 minutes or more:"

Annex 9,

Paragraph 2.2., amend to read:

"2.2. In the case of a replaceable gas-discharge light source:

The voltage applied at the terminals of the ballast(s) or at the terminals of the light source(s) in case the ballast is integrated with the light source, is 13.2 V +/- 0.1 for 12 V systems.

The system or parts thereof using a replaceable gas-discharge light source shall comply with the photometric requirements set out in the relevant paragraphs of this Regulation with at least one standard (étalon) light source, which has been aged during at least 15 cycles, as specified in Regulation No. 99. The luminous flux of this gas-discharge light source may differ from the objective luminous flux specified in Regulation No. 99.

In this case, the measured photometric values shall be corrected accordingly."
