

E/ECE/324 }
E/ECE/TRANS/505 } Rev.2/Add.112/Rev.1/Amend.1

7 August 2008

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 that entered into force on 16 October 1995)

Addendum 112: Regulation No. 113

Revision 1 - Amendment 1

Supplement 6 to the original version of the Regulation - Date of entry into force: 11 July 2008

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF MOTOR VEHICLE HEADLAMPS EMITTING A SYMMETRICAL PASSING BEAM OR A DRIVING BEAM OR BOTH AND EQUIPPED WITH FILAMENT LAMPS



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.

GE.08-24866

Insert a new paragraph 1.5., to read:

"1.5. References made in this Regulation to standard (étalon) filament lamp(s) and to Regulation No. 37 shall refer to Regulation No. 37 and its series of amendments in force at the time of application for type approval."

Paragraph 2.1.3., amend to read:

"2.1.3. the category of the filament lamp(s) used, as listed in Regulation No. 37 and its series of amendments in force at the time of application for type approval."

Paragraphs 5.3. to 5.5., amend to read:

"5.3. The headlamp shall be equipped with filament lamp(s) approved according to Regulation No. 37. Any Regulation No. 37 filament lamp may be used, provided that:

- (a) no restriction on the use is made in Regulation No. 37 and its series of amendments in force at the time of application for type approval;
- (b) for Class A and B, its reference luminous flux for dipped-beam does not exceed 600 lm;
- (c) for Class C and D, its objective luminous flux for dipped-beam does not exceed 2,000 lm.

5.4. The design of the device shall be such that the filament lamp can be fixed in no other position but the correct one. 7/

5.5. The filament lamp holder shall conform to the characteristics given in IEC Publication 60061. The holder data sheet relevant to the category of filament lamp used, applies."

Paragraph 5.8.1., amend to read:

"5.8.1. the device is robust enough to withstand 50,000 operations under normal conditions of use. In order to verify compliance with this requirement, the Technical Service responsible for approval tests may:

- (a) require the applicant to supply the equipment necessary to perform the test;
- (b) forego the test if the headlamp presented by the applicant is accompanied by a test report, issued by a Technical Service responsible for approval tests for headlamps of the same construction (assembly), confirming compliance with this requirement."

Paragraph 6.2.5.3., amend to read:

"6.2.5.3. For Class C or D headlamp:

....

Other general text:

ECE type approval at reference luminous flux according to Regulation No. 37.

Nominal aim for photometry:

.... "
