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|  | E/ECE/324/Rev.1/Add.12/Rev.8/Amend.4−E/ECE/TRANS/505/Rev.1/Add.12/Rev.8/Amend.4 |
|  |  | 22 February 2017 |

 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[[1]](#footnote-2)\*

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

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 Addendum 12 – Regulation No. 13

 Revision 8 - Amendment 4

Supplement 14 to the 11 series of amendments – Date of entry into force: 9 February 2017

 Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2016/49.

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**UNITED NATIONS**

*Annex 12,*

*Paragraph 2.2.18*., amend to read:

"2.2.18. s': effective (useful) travel of control in millimetres, determined as required by paragraph 10.4. of this annex;"

*Paragraph 10.4.2.3.,* amend to read:

"10.4.2.3. In hydraulic braking systems: s’ = s – s”;"

*Appendix 4,*

*Paragraph 5.8.3*., amend to read:

"5.8.3.

(shall not be less than: ih/FHZ)

(shall not be greater than travel of master cylinder actuator as specified in paragraph 8.2. of Appendix 2 to this annex)"

*Paragraph 5.7.6*.,amend to read:

"5.7.6. Braking torque when the trailer moves rearward including rolling resistance

n • Mr = . Nm

(shall not be greater than: 0.08•g•GA•R)"

*Paragraph 5.8.6.,* amend to read:

"5.8.6. Braking torque when the trailer moves rearward including rolling resistance

n • Mr Nm

(shall not be greater than: 0.08•g•GA•R)"

1. \* 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. [↑](#footnote-ref-2)