E/ECE/TRANS/505

6 November 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 12H: Regulation No. 13-H

**Revision 1 - Amendment 1** 

Supplement 6 to the original version of the Regulation - Date of entry into force: 15 October 2008

## UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PASSENGER CARS WITH REGARD TO BRAKING



**UNITED NATIONS** 

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.

<sup>\*/</sup> Former title of the Agreement:

E/ECE/324	Rev.2/Add.12H/Rev.1/Amend.1
E/ECE/TRANS/505	Kev.2/Add.12H/Rev.1/Amend.1
Regulation No. 13-H	
page 2	

Paragraph 5.2.19.2.1., amend to read:

"5.2.19.2.1. A break in the wiring ... ON (activated) position.

However, if the parking braking system detects correct clamping of the parking brake, the flashing of the red warning signal may be suppressed and the non-flashing red signal shall be used to indicate "parking brake applied".

Where actuation of the parking brake is normally indicated by a separate red warning signal ......"

### Annex 1

Insert a title, to read (including the insertion of a new footnote \*/):

"COMMUNICATION \*/

Add a new Appendix 1, to read:

### "Annex 1 – Appendix 1

#### LIST OF VEHICLE DATA FOR THE PURPOSE OF REGULATION No. 90 APPROVALS

1.	Description of the vehicle type
1.1.	Trade name or mark of the vehicle, if available
1.2.	Vehicle category
1.3.	Vehicle type according to Regulation No. 13-H approval
1.4.	Models or trade names of vehicles constituting the vehicle type, if available
1.5.	Manufacturer's name and address
2	Make and type of brake linings
	Brake linings tested to all relevant prescriptions of Annex 3
2.2.	Brake linings tested to Annex
3	Minimum mass of vehicle
	Distribution of mass of each axle (maximum value)

<sup>\*/</sup> At the request of (an) applicant(s) for Regulation No. 90 approval, the information shall be provided by the Type Approval Authority as contained in Appendix 1 to this annex. However, this information shall not be provided for purposes other than Regulation No. 90 approvals."

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4. 4.1.	Maximum mass of vehicle	
5.	Maximum vehicle speed	
6.	Tyre and wheel dimensions	
7.	Brake circuit configuration (e.g. front/rear or diagonal split)	
8.	Declaration of which is the secondary braking system	
9. 9.1. 9.2.	Specifications of brake valves (if applicable)	
10.	Designed brake force distribution.	
11. 11.1.	Specification of brake	
11.2.	Drum brake type (e.g. duo servo, with piston size and drum dimensions)	
11.3.	In case of compressed air brake systems, e.g. type and size of chambers, levers, etc.	
12.	Master cylinder type and size	
13.	Booster type and size	•

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