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# **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29) (One-hundred-and-twenty-fourth session, 26-29 June 2001, agenda item 4.2.5.)

PROPOSAL FOR DRAFT SUPPLEMENT 12 TO THE 04 SERIES OF AMENDMENTS TO REGULATION No. 16

(Safety-belts)

Transmitted by the Working Party on Passive Safety (GRSP)

<u>Note</u>: The text reproduced below was adopted by GRSP at its twenty-eighth session and is transmitted for consideration to WP.29 and to AC.1. It is based on the text reproduced in the session report (TRANS/WP.29/GRSP/28, paras. 37, 38 and annex 2).

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Paragraph 8.1.3., should be deleted.

<u>Paragraphs 8.1.4. to 8.1.13. (former)</u>, renumber as paragraphs 8.1.3. to 8.1.12.

<u>Paragraph 8.1.7. (former 8.1.8)</u>, amend the reference to paragraph "8.1.9." to read "8.1.8.".

<u>Paragraph 8.1.10.</u> (former 8.1.11.), amend the reference to paragraph "8.1.12." to read "8.1.11.".

<u>Paragraph 8.1.11.</u> (former 8.1.12), amend the reference to paragraph "8.1.11." to read "8.1.10.".

#### Annex 16, amend to read:

"Annex 16: MINIMUM REQUIREMENTS FOR SAFETY-BELTS AND RETRACTORS

	Forward facing seating positions				Rear facing
Vehicle Category	Outboard seating positions		Centre seating position		Seating positions
	Front	Other than front	Front	Other than front	
M1	Ar4m	Ar4m	Ar4m	Ar4m	B, Br3, Br4m
M2 <u>&lt;</u> 3.5 t	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Br3, Br4m, Br4Nm
M2 > 3.5 t	Br3, Br4m, Br4Nm, or Ar4m or Ar4Nm Ž	Br3, Br4m, Br4Nm, or Ar4m or Ar4Nm Ž	Br3, Br4m, Br4Nm or Ar4m or Ar4Nm Ž	Br3, Br4m, Br4Nm or Ar4m or Ar4Nm Ž	Br3, Br4m, Br4Nm
м3	See para. 8.1.9. for conditions when a lap belt is permitted	See para. 8.1.9. for conditions when a lap belt is permitted	See para. 8.1.9. for conditions when a lap belt is permitted	See para. 8.1.9. for conditions when a lap belt is permitted	
N1	Ar4m, Ar4Nm	B, Br3, Br4m, Br4Nm or none #	B, Br3, Br4m, Br4Nm or Br4Nm, Ar4Nm *	B, Br3, Br4m, Br4Nm or none #	None
		Para. 8.1.7. and 8.1.8. lap belt required in exposed seating positions.	Para. 8.1.6. lap belt permitted if the windscreen is not in the reference zone.	Para. 8.1.7. and 8.1.8. lap belt required in exposed seating positions.	
N2 N3	B, Br3, Br4m, Br4Nm or A, Ar4m, Ar4Nm *	B, Br3, Br4m, Br4Nm or none #	B, Br3, Br4m, Br4Nm, or A, Ar4m, Ar4Nm *	B, Br3, Br4m, Br4Nm or none #	None
	Para. 8.1.6. lap belt permitted if the windscreen is outside the reference zone and for the driver's seat.	Para. 8.1.7. and 8.1.8. lap belt required in exposed seating positions.	Para. 8.1.6. lap belt permitted if the windscreen is not in the reference zone.	Para. 8.1.7. and 8.1.8. lap belt required in exposed seating positions.	

A: three-point (lap and diagonal) belt

3: automatically locking retractor

\*:Refers to para .8.1.6. of this annex

B: 2-point (lap) belt

4: emergency locking retractor

#: Refers to paras. 8.1.7. and 8.1.8., of this

and 8.1.8., of this annex

r: retractor

N: higher response threshold Ž:(refers to para. 8.1.9. of this

annex)

m: emergency locking retractor with multiple sensitivity (see Regulation No. 16, paras 2.14.3. and 2.14.5.)

Note: In all cases S-type belts may be fitted in place of an A or B type belt, provided anchorages complying with Regulation 14 are used."

## Insert new paragraphs 15.2 to 15.2.3., to read:

## "15.2 <u>Transitional provisions</u>

These transitional provisions only apply to the installation of safety-belts on vehicles and do not change the mark of the safety-belt.

- 15.2.1. As from the official date of entry into force of Supplement 12 to the 04 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approvals under this Regulation as modified by Supplement 12 to the 04 series of amendments.
- 15.2.2. Upon expiration of a period of 36 months following the official date of entry into force referred to in paragraph 15.2.1. above, the Contracting Parties applying this Regulation shall grant approval only if the vehicle type satisfies the requirements of this Regulation as amended by the Supplement 12 to the 04 series of amendments.
- 15.2.3. Upon the expiration of a period of 60 months following the official date of entry into force referred to in paragraph 15.2.1. above, the Contracting Parties applying this Regulation may refuse to recognize approvals not granted in accordance with Supplement 12 to the 04 series of amendments to this Regulation.