

E/ECE/324 }
E/ECE/TRANS/505 } Rev.1/Add.45/Rev.1/Amend.1

24 October 1996

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 entered into force on 16 October 1995)

Addendum 45: Regulation No. 46

Revision 1 - Amendment 1

Incorporating:

**Supplement 2 to the 01 series of amendments - Date of entry into force:
27 August 1996**

**Supplement 3 to the 01 series of amendments - Date of entry into force:
20 September 1994**

**UNIFORM PROVISIONS CONCERNING THE APPROVAL OF REAR-VIEW MIRRORS,
AND OF MOTOR VEHICLES WITH REGARD TO THE INSTALLATION OF REAR-VIEW MIRRORS**



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.

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Paragraph 2.5.2., amend to read:

"2.5.2. the design, shape or materials of the rear-view mirrors;"

Paragraph 7.1.2.2., the Table, for "Class III rear-view mirrors" in the second column amend the words "M₁ and N₁; N₃ (when the provisions)" to read "M₁ and N₁; N₂ and N₃ (when the provisions)".

Paragraph 9.1., amend to read:

"9.1. Every type modification of the rear-view mirror including its connection to the bodywork shall be notified of rear-view mirror. The department may then either:"

Paragraph 16.2.1.1., replace the table by the following:

Vehicle category	Interior rear-view mirrors	Exterior rear-view mirrors			
		Main rear-view mirrors		Wide-angle rear-view mirrors	Close-proximity rear-view mirrors
		Class I	Class II	Class III	Class IV
M ₁	1 (but see 16.2.1.2)	- (but see 16.2.1.2.3)	1 on the off-side of the vehicle but (see 16.2.2.1.)	-	-
M ₂	-	2 (1 on the left and 1 on the right)	-	- (but see 16.2.2.4.)	- (but see 16.2.2.2. and 16.3.7.)
M ₃	-	2 (1 on the left and 1 on the right)	-	- (but see 16.2.2.4.)	- (but see 16.2.2.2. and 16.3.7.)
N ₁	1 (but see 16.2.1.2.)	- (but see 16.2.1.2.3.)	1 on the off-side of the vehicle but (see 16.2.2.1.)	-	-
N ₂ ≤ 7.5t	- (but see 16.2.2.3.)	2 (1 on the left and 1 on the right)	- (but see 16.2.1.3.)	- (but see 16.2.2.4. and 16.2.1.4.)	- (but see 16.2.2.2. and 16.3.7.)
N ₂ ≥ 7.5t	- (but see 16.2.2.3.)	2 (1 on the left and 1 on the right)	- (but see 16.2.1.3.)	1 -	1 (but see 16.3.7.)
N ₃	- (but see 16.2.2.3.)	2 (1 on the left and 1 on the right)	- (but see 16.2.1.3.)	1 -	1 (but see 16.3.7.)

Insert a new paragraph 16.2.1.4., to read:

"16.2.1.4. A Class IV rear-view mirror shall be mandated on category N₂ vehicles whose maximum weight is lower than or equal to 7.5 tonnes where the mandatory Class II rear-view mirror, fitted on the same side, is not convex."

Paragraph 16.2.1.4. (former), renumber as paragraph "16.2.1.5."

Paragraph 16.2.2.2., amend to read:

"16.2.2.2. For vehicles of category M₂, M₃ and N₂ whose maximum weight is lower than or equal to 7.5 tonnes a Class V exterior rear-view mirror may be fitted."

Paragraph 16.2.2.4., amend to read:

"16.2.2.4. A Class IV exterior rear-view mirror may also be fitted to:

category N₂ vehicles whose maximum weight is lower than or equal to 7.5 tonnes

categories M₂, M₃ vehicles;"

Paragraph 16.2.2.6., amend to read:

"16.2.2.6. The provisions of this Regulation do not apply to the exterior surveillance rear-view mirrors defined in paragraph 2.4. Nevertheless,"

Paragraph 16.5.2.2., amend to read:

"16.5.2.2. The field of vision may be reduced by the presence of a head rest and devices such as, in particular, sun visors, rear windscreen wipers and heating elements, stop lamp category S₃ */, provided that all these devices together do not obscure"

*/ See Regulation No. 48, 01 series of amendments, paragraph 6.7.