



**Economic and Social
Council**

Distr.

GENERAL

TRANS/WP.29/1998/57

19 August 1998

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

(One-hundred-and-sixteenth session,
10-13 November 1998, agenda item 5.10.)

PROPOSAL FOR DRAFT SUPPLEMENT 3 TO THE 03 SERIES OF
AMENDMENTS TO REGULATION No. 12

(Steering systems)

Transmitted by the Working Party on Passive Safety (GRSP)

Note: The text reproduced below was adopted by the Meeting of Experts on Passive Safety at its twenty-third session and is transmitted to the Working Party and to the Administrative Committee (AC.1) for consideration. It is based on the text of documents TRANS/WP.29/GRSP/1998/6 and Add.1, as amended by the Meeting of Experts (TRANS/WP.29/GRSP/23, paras. 11-13 and annex 3).

This document is a working document circulated for discussion and comments. The use of this document for other purposes is the entire responsibility of the user. Documents are also available via the INTERNET:
<http://www.itu.ch/itudoc/un/editrans/wp29.html>
or <http://www.unece.org/trans/main/welcwp29.htm>

Insert new paragraphs 3.1.2.6. and 3.1.2.7., to read:

- "3.1.2.6. evidence that the steering mechanism complies with the specifications of paragraph 5.2.2. of Regulation No. 94, 01 series of amendments, if the application for approval is submitted by the applicant pursuant paragraph 5.1.2. below.
- 3.1.2.7. evidence that the steering control complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of Regulation No. 94, 01 series of amendments if the application for approval is submitted by the applicant pursuant paragraph 5.2.1. below."

Insert a new paragraph 3.2.2.3., to read:

- "3.2.2.3. evidence that the steering control complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of Regulation No. 94, 01 series of amendments if the application for approval is submitted by the applicant pursuant paragraph 5.2.1. below."

Insert a new paragraph 4.3.4.3., to read:

- "4.3.4.3. the symbol R94-01 in the case of an approval pursuant paragraph 5.2.1. below."

Insert a new paragraph 5.1.2., to read:

- "5.1.2. Specifications of paragraph 5.1. above are deemed to be met if the vehicle equipped with such a steering system complies with the specifications of paragraph 5.2.2. of Regulation No. 94, 01 series of amendments."

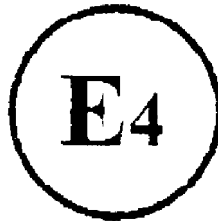
Insert a new paragraph 5.2.1., to read:

- "5.2.1. If the steering control is fitted with a steering wheel airbag, specifications of paragraph 5.2. above are deemed to be met if the vehicle equipped with such a steering system complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of Regulation No. 94, 01 series of amendments.

Annex 2,

Insert a new Model D approval mark, to read:

"Model D
(see paragraph 4.3.4.3. of this Regulation)



032439
R94-01

a = 8 mm min.

The above approval mark affixed to a steering control shows that the steering control type concerned has been approved in the Netherlands (E4) with regard to the protection of the driver against the steering mechanism in the event of impact, pursuant to provisions of paragraphs 5.2.1. and/or 5.3.1. of Regulation No. 12 as amended by the 03 series of amendments."

Annex 3, insert a new paragraph 2.4.5., to read:

"2.4.5. The steering wheel, if adjustable, shall be placed in the normal position indicated by the manufacturer or, failing that, midway between the limits of its range(s) of adjustment."

Annex 4, paragraph 2.2.1., amend to read:

".... In the case of an adjustable steering control, both tests shall be made with the wheel adjusted to the normal position indicated by the manufacturer or, failing that, midway between the limits of its range(s) of adjustment."
