Proposal for the 01 series of amendments to UN Regulation No. 35 (Foot controls)

Submitted by the experts from the Working Party on General Safety*

The text reproduced below was adopted by the Working Party on General Safety (GRSG) at its 116th session (ECE/TRANS/WP.29/GRSG/95, para. 18). It is based on ECE/TRANS/WP.29/GRSG/2019/3 as reproduced in Annex II of the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their November 2019 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, Cluster 3.1), the World Forum will develop, harmonize and update UN regulations to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.
01 series of amendments to UN Regulation No. 35 (Foot controls)

Paragraph 4.2., amend to read:
"4.2. An approval number shall be assigned to each type approved. Its first two digits (at present 01) shall indicate the series of amendments incorporating the most recent major technical amendments made to the UN Regulation at the time of issue of the approval. The same Contracting Party shall not assign the same number to another vehicle type."

Paragraph 5.7., amend to read:
"5.7. The distances, respectively shown as "H" and "J" in Annex 4, between the projection of the service-brake pedal on to the reference plane "P" and the intersection of each of the walls with that plane shall be ≥ 130 mm to the right and ≥ 160 mm to the left for vehicles with three pedals, and ≥ 130 mm to the right and ≥ 120 mm to the left for vehicles with two pedals.

In the case of a foot rest as declared by the manufacturer, installed for the driver's left foot, the measurements for "J" and "G" in Annex 4 shall ignore the foot rest.

The distance between the foot rest and the left most pedal shall be at least 50 mm between the two vertical planes passing through the edges closest to each other."

Insert new paragraphs 10. to 10.4., to read:
"10. Transitional provisions

10.1. As from the official date of entry into force of the 01 series of amendments, no Contracting Party applying this Regulation shall refuse to grant or refuse to accept type approvals under this Regulation as amended by the 01 series of amendments.

10.2. As from 1 September 2020, Contracting Parties applying this Regulation shall not be obliged to accept type approvals to the preceding series of amendments, first issued after 1 September 2020.

10.3. Contracting Parties applying this Regulation shall continue to accept type approvals issued according to the preceding series of amendments to this Regulation first issued before 1 September 2020.

10.4. Contracting Parties applying this Regulation shall not refuse to grant type approvals according to any preceding series of amendments to this Regulation or extensions thereof."

Paragraph 10. (former), re-number as paragraph 11.

Annex 1, item 5, amend to read:
"5. Brief description of the vehicle type as regards the arrangement of foot controls and foot rest......................................................................................................................

Annex 2, amend to read:

"Arrangements of approval marks

Model A
(See paragraph 4.4. of this Regulation)

\[
\begin{align*}
E_4 & \quad \text{35 R - 01 2439} \\
\end{align*}
\]

\[a = 8 \text{ mm min}\]
The above approval mark affixed to a vehicle shows that the vehicle type concerned has, with regard to the arrangement of foot controls, been approved in the Netherlands (E4) under approval number 012439. The first two digits of the approval number indicate that the approval was granted in accordance with the requirements of UN Regulation No. 35, as amended by the 01 series of amendments.

**Model B**

(See paragraph 4.5. of this UN Regulation)

![Diagram](image)

\[ a = 8 \text{ mm min.} \]

The above approval mark affixed to a vehicle shows that the vehicle type concerned has been approved in the Netherlands (E4) pursuant to UN Regulation Nos. 35 and 24.\(^1\) (In the case of the latter UN Regulation the corrected absorption co-efficient is 1.30 m\(^{-1}\)). The first two digits of the approval numbers indicate that, at the date on which the respective approvals were granted, UN Regulation No. 35 included the 01 series of amendments and UN Regulation No. 24 included the 03 series of amendments.

\(^1\) The second number is given merely as an example.”