

Proposal for Supplement 4 to the 03 series of amendments of UN Regulation No. 26 concerning the approval of vehicles with regard to their external projections

The text reproduced below was prepared by the expert from the European Association of Automotive Suppliers (CLEPA) taking into consideration the proposal submitted by France with documents ECE/TRANS/WP.29/GRSG/2018/17 and GRSG-11-08. The modifications to the existing text of the Regulation are marked in bold for new and strikethrough for deleted characters.

I. Proposal

Paragraph 6.4., amend to read:

"6.4. Windscreen wipers

- 6.4.1. The windscreen wiper fittings shall be such that the wiper shaft (**number 1 in figure 0**) is **designed or** furnished with a protective casing which has a radius of curvature meeting the requirements of paragraph 5.4. above and an end surface area of not less than 150 mm². In the case of rounded covers, these shall have a minimum projected area of 150 mm² when measured not more than 6.5 mm from the point projecting furthest. These requirements shall also be met by rear window wipers and headlamp wipers.
- 6.4.2. Paragraph 5.4. shall not apply to the wiper blades (**number 4 in figure 0**) or to any supporting members (**numbers 2 and 3 in figure 0**). However, these units shall be so made as to have no sharp angles or pointed or cutting parts.

To add a new Figure 0 after paragraph 6.4.2., as follows:

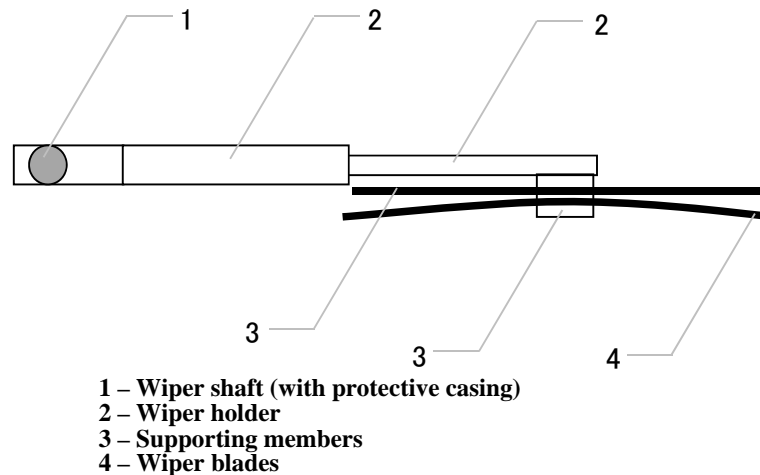


Figure 0 – Example of windscreen wiper parts"

II. Justification

1. It is appropriate to make clear which parts of the windscreen wiper are subject to the requirements of para. 6.4.1. and which are only subject to the requirements of para. 6.4.2. intended for the supporting parts.
2. The proposal by France "de-fact" extends the requirements of para. 6.4.1. to the wiper holder, that being a supporting part, was never subject before to such stringent requirements. Before imposing new requirements a justification in terms of road safety improvements versus expanded costs, in relation to the wiper holder, shall be evaluated and agreed by GRSG.