

Proposal for amendments to UN Regulation No. 107 (M₂ and M₃ vehicles)

The text reproduced below has been prepared by the expert from Germany to introduce requirements to prevent accidents if the flap covering the engine compartment is open. The modifications to the current text of the Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Annex 3, paragraph 7.3., amend to read:

"7.3. ~~(Reserved)~~ **Prevention of accidents**"

Annex 3, insert new paragraph 7.3.1., to read:

"7.3.1. If a flap at the engine compartment of vehicles having the engine located to the rear of the driver's compartment provides access to parts that represent a hazard when the engine is running (e.g. pulleys of belt drives), it shall be equipped with a means ensuring that it is not possible to start the engine from the driver's position with the flap open.

This does not preclude starting devices for the engine inside of the engine compartment."

II. Justification

Due to the geometry of a bus or coach, it is not possible, when seated in the driver's seat, to verify that the starting of the engine does not represent a hazard if the flap is open. To avoid this situation, the proposal introduces requirements to ensure that the engine can only be started with the flap open when under direct view.
