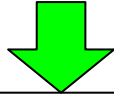


# GRSG-97-11e      Japan Proposal    Overview

(R125 Forward field of vision )

# 1. Back Ground

In the past, vehicles altered to have a higher ground clearance increased in Japan.

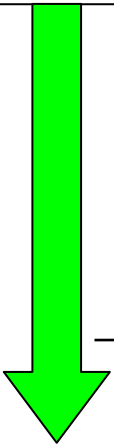


"Invisible area" is generated in the lower area in front of the converted vehicle.



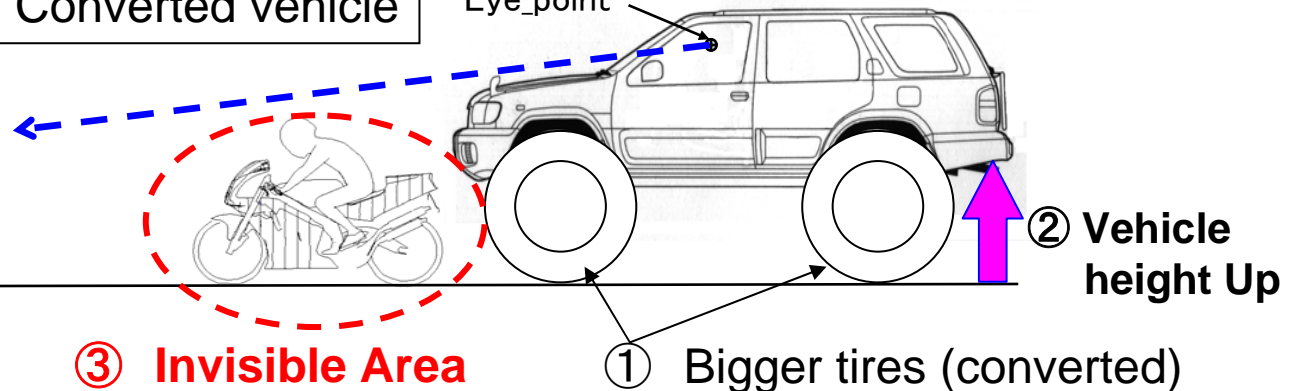
Accident

Frontal collisions with motorcycles in invisible area while running



Converted vehicle

Eye\_point



Need

To ensure the field of vision in the lower area in front of the vehicle



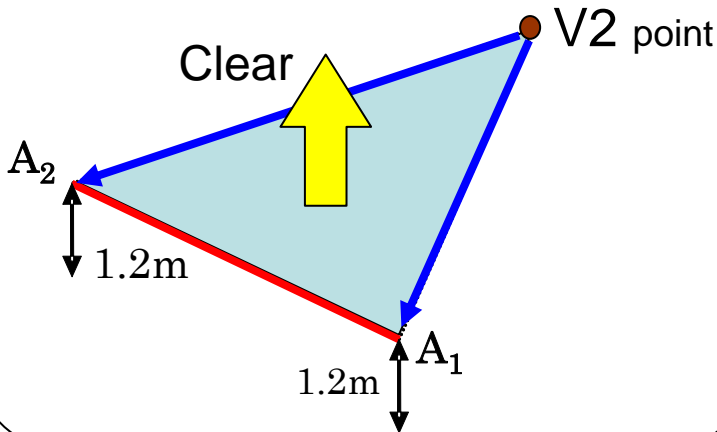
Measures

Japan established the standard to ensure such lower forward field of vision.

# 2. Proposal

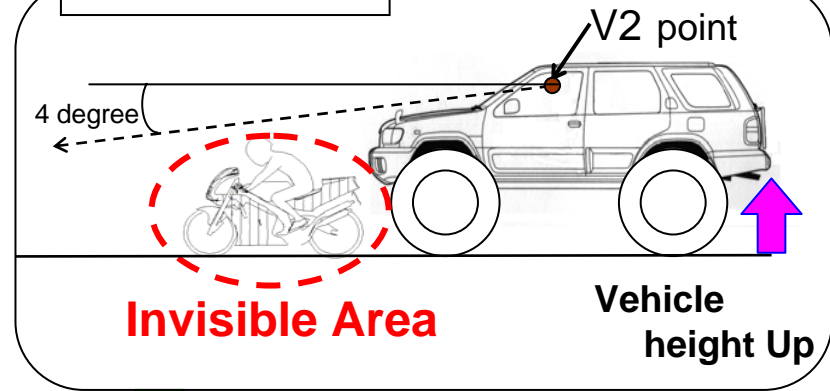
1. Need to ensure the field of vision in the lower area in front of the vehicle.
2. Under the current R125, an Invisible Area is generated when the vehicle height is increased.
3. Required Visible Range should be specified to enable the driver to see motorcycles in front.
4. Proposal:  
There should be no obstruction above the triangular plane (A1-A2-V2) (**GRSG-97-11e**).

Japan's present proposal



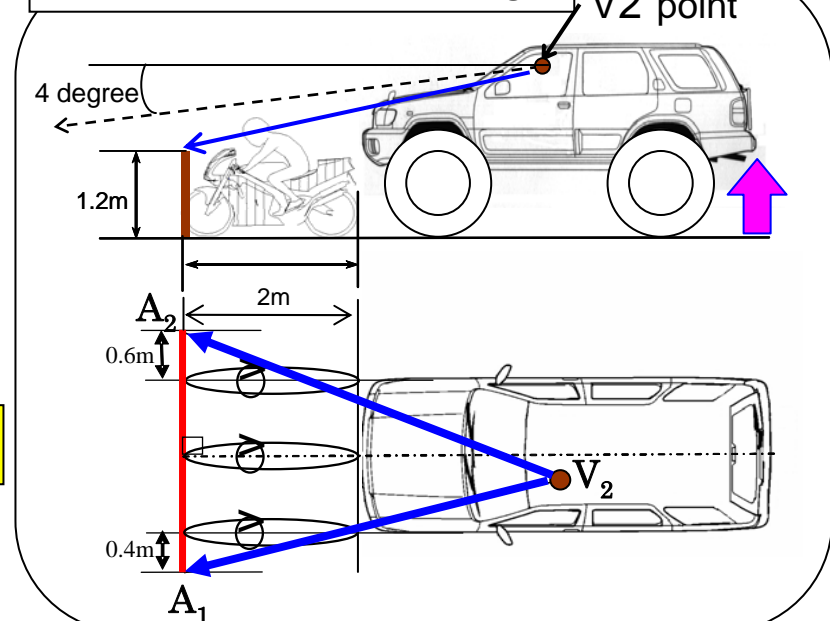
Simplified

Current R125



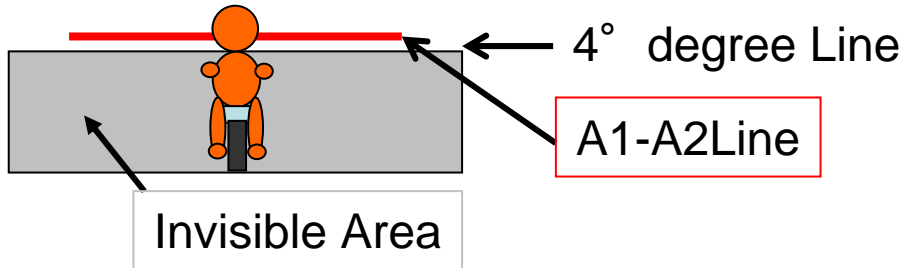
Ensured the field of vision

Required Visible Range

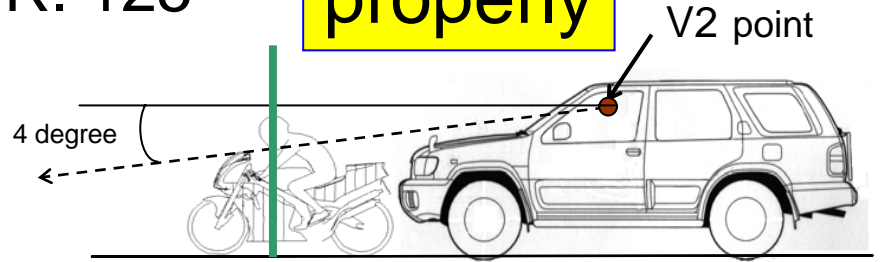


# 3. Forward field of vision pattern

(A) Vision of a normal vehicle on R. 125

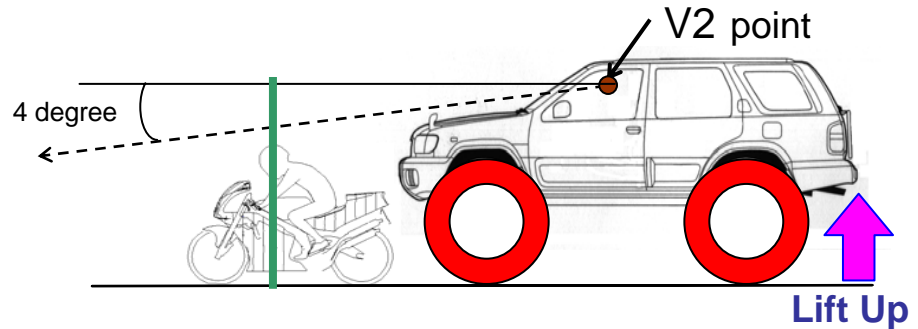
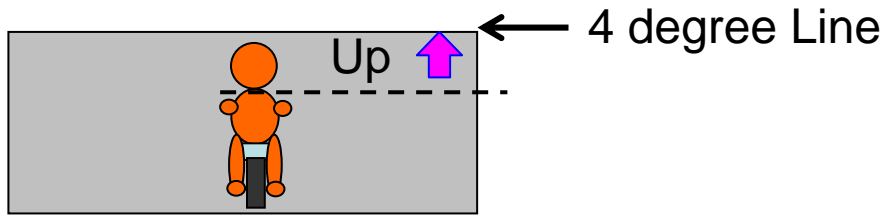


properly



(B) Vision of a converted vehicle on R.125

Improperly



(C) Vision of a converted vehicle on R.125 with Japan proposal

properly

