

Definition of High Bumper Vehicles

From INF GR PS 112: action 3

- Off-road ability of vehicles results in higher bumper positions due to increased **ground clearance** and/or increased **approach angles**.
- EU Whole Vehicle Type-approval and Japanese Pedestrian Rule define 5 out of 6 criteria for off-road vehicles, two of them being ground clearance at front axle ≥ 180 mm and approach angle $\geq 25^\circ$.
- These criteria are well known and generally accepted and therefore should also be used for the high bumper definition in the pedestrian legislation.