

Speed limiter requirements for heavy vehicles

The *Australian Design Rule (ADR) 65/00 — Maximum Road Speed Limiting for Heavy Goods Vehicles and Heavy Omnibuses* specifies the devices or systems used to limit the maximum road speed of heavy goods vehicles.

When is a speed limiter required for a heavy vehicle?

Heavy vehicles required by ADR65/00 to be fitted with a speed limiter device are:

- heavy omnibus over 5 tonne, up to 14.5 tonne GVM and built on or after 1 July 1991
- heavy omnibus over 14.5 tonne GVM and built on or after 1 Jan 1991
- heavy goods truck over 12 tonne GVM, up to 300HP and built on or after 1 July 1991
- heavy goods truck over 12 tonne GVM, over 300HP and built on or after 1 Jan 1991
- heavy vehicles where Section 140 of the *Transport Operations (Road Use Management — Vehicle Standards & Safety) Regulation 2010* stipulates the vehicle requires to comply with ADR65/00:
 - bus with a GVM over 14.5 tonne that was built after 1987
 - prime mover with a GVM over 15 tonne that was built after 1987.

What heavy vehicles are exempt from speed limiter requirements?

Heavy vehicles exempt from ADR65/00 speed limiter requirements under Section 141 of the *Transport Operations (Road Use Management — Vehicle Standards & Safety) Regulation 2010* are as follows:

- emergency or police vehicle
- bus fitted with hand grips or similar equipment for standing passengers to hold
- 2 axle prime mover if built after 1987 but before July 1991 and its owner is a person who uses it for agriculture, horticulture, or other primary production activities, other than forestry, fishing and mining.

What happens if I drive a heavy vehicle without a compliant speed limiter?

You have committed an offence under section 5 of the *Transport Operations (Road Use Management — Vehicle Standards and Safety) Regulation 2010* and may be liable for a fine of \$400 and the loss of 3 driver licence demerit points (maximum penalty = \$4000).

What happens if one of my drivers is caught driving a heavy vehicle without a compliant speed limiter?

You may be fined for committing an offence under section 5 of the *Transport Operations (Road Use Management — Vehicle Standards and Safety) Regulation 2010*. The penalty for permitting or influencing someone else to drive or park a vehicle on a road that does not comply with ADR 65 is a fine of \$800 (maximum penalty = \$8000).

What is the maximum speed a speed limiter can be set to?

Heavy vehicles required to be fitted with a speed limiter can have the speed limiter set to no higher than a maximum speed of 100 km/h.

What is the maximum speed a road train's speed limiter can be set to?

A. The speed limiter for a road train can be set at a maximum speed of 100 km/h. However, under the Queensland Road Rules, a road train must not travel at a speed that exceeds 90 km/h.

Terms used

ADR — Australian Design Rule

GVM — Gross vehicle mass

HP — Horsepower

km/h — kilometres per hour