

Interaxle Spacing		Inspection and Enforcement New Brunswick/Highway Safety Enforcement	3.1.7
Policy Title	New or Amended	Division / Branch / Section	Policy #
Chief/Executive Director	March 2010	April 14, 2023	April 2025
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1. Definition

"Interaxle spacing" means the longitudinal distance between the centre of the rearmost axle of an axle group and the centre of the foremost axle of the next axle group to the rear, within a vehicle or combination of vehicles; (« entraxe »)

2. Legislative Authority

Regulation 2001-67; Motor Vehicle Act

A. Operating under permit:

Vehicles with a wheelbase restriction and older than 2002 were set to be phased out in January 2010. The DIT has decided to allow these vehicles to operate under permit. The permit will only allow the operator to operate the vehicle with a reduced wheelbase. If the wheelbase is less than the prescribed minimum amount, then the following knock down formula will apply:

B. Knock Down Formula:

Wheelbase	Reduction in gross vehicle weight
≥ 5.75 m and < 6.25 m	1000 kg
≥ 5.25 m and < 5.75 m	2000 kg
≥ 4.75 m and < 5.25 m	3000 kg
≥ 4.25 m and < 4.75 m	4000 kg

Additionally, many of these vehicles may also be in violation of minimum interaxle spacings.

C. Restrictions:

There are also restrictions on Interaxle spacings in regulation 2001-67. These vehicles may be operated as well on the highway, but they too must adhere to the requirement of the minimum axle spacings or be subject to a knock down formula. (see below)

D. Section 3(4):

A person may operate or move, and an owner may permit to be operated or moved on a highway a truck, trailer or semi-trailer or any combination of such vehicles that does not comply with the applicable requirements respecting minimum interaxle spacings set out in Schedule A but that does comply with all of the other dimension requirements of subsections (1) and (2) if its allowable gross vehicle mass is reduced in accordance with subsection (5).

E. Section 3(5):

The allowable gross vehicle mass of a vehicle or a combination of vehicles referred to in subsection (4) shall be reduced by 1000 kilograms for each 0.5 metre or portion of 0.5 metre by which the minimum interaxle spacing required under subsection (2) exceeds each of its interaxle spacings.