



Vehicle Inspection Program Bulletin

NOTICE TO ALL COMMERCIAL VEHICLE INSPECTION TECHNICIANS

When performing a commercial vehicle inspection be aware of the following sections of the [Commercial Vehicle Safety Regulation](#) which came into effect January 1, 2012.

Effective January 1, 2012, before a commercial vehicle can pass a CVIP inspection, it will require:

- All new commercial vehicles to have a compliance label,
- Any commercial vehicle modified so it no longer complies with the information on its compliance label to be recertified, and
- All commercial vehicles to have brakes on all wheels.

Alberta's [Commercial Vehicle Safety Regulation](#) requires a commercial vehicle manufactured on or after January 1, 2012 to have a federal compliance label, and a commercial vehicle which has been modified so that it no longer complies with the information provided on its compliance label must be recertified by a Transport Canada authorized manufacturer, or a professional engineer, as complying with the requirements of Transport Canada's *Motor Vehicle Safety Act*.

Also effective January 1, 2012, Alberta's [Commercial Vehicle Safety Regulation](#) requires a commercial vehicle to have brakes on all wheels (including trailers). Brakes are not required on vehicles which do not require brakes, or on three-axle truck-tractors which were manufactured without brakes, if they are still being used as a truck-tractor. A three-axle truck-tractor manufactured without front brakes, which has been converted into a straight truck for example a gravel truck, is required to have brakes installed on its front wheels by January 1, 2012.

The [Commercial Vehicle Safety Regulation](#) was enacted July 1, 2009. For more information on the above see schedule 1 section 1, and schedule 2 section 16, on the Queen's Printer's website at:

http://www.qp.alberta.ca/574.cfm?page=2009_121.cfm&leg_type=Regs&isbncln=9780779740727&display=html

The sections mentioned above, as well as, information from the Commercial Vehicle Inspection Manual have been included with this notice. For more information contact: CVIP Specialist at 780-427-8901 or email Vehicle.Safety@gov.ab.ca

Commercial Vehicle Safety Regulation

Schedule 1

Commercial Vehicle Safety Standards

Proof of compliance

1(1) In this section, a Compliance Label includes a Final-stage Manufacturer's Compliance Label.

(2) A commercial vehicle shall not be operated unless the vehicle has attached to it

- (a) a Compliance Label, and
- (b) a National Safety Mark,

issued in accordance with the Motor Vehicle Safety Act (Canada) and the regulations under that Act.

(3) Despite subsection (2), if a commercial vehicle is an imported vehicle, the owner may provide a statement in a form acceptable to the Registrar that meets the requirements of the Motor Vehicle Safety Act (Canada) in place of the National Safety Mark.

(4) If a commercial vehicle is modified to such degree that it no longer conforms to the information contained in that vehicle's original Compliance Label, the vehicle shall not be operated unless it

- (a) has attached to it a new Compliance Label issued in accordance with the Motor Vehicle Safety Act (Canada) and the regulations under that Act showing the new information respecting the vehicle as modified,
- (b) carries a certificate issued by a qualified professional engineer certifying that the vehicle as modified meets the requirements of the Motor Vehicle Safety Act (Canada) and the regulations under that Act, or
- (c) carries a certificate issued by a person approved by the Registrar certifying that the vehicle as modified meets the requirements of the Motor Vehicle Safety Act (Canada) and the regulations under that Act.

(5) Subsection (2) does not apply to a commercial vehicle manufactured on or before December 31, 2011.

(6) Subsection (4) does not apply in respect of modifications to a commercial vehicle completed on or before December 31, 2011.

Schedule 2

Commercial Vehicle Maintenance Standards

Body and Frame

Brake system

16(1) In this section, a "truck tractor" means a truck tractor as defined in the Commercial Vehicle Dimension and Weight Regulation (AR 315/2002).

(2) The standards to be met by the brake system are as follows:

- (a) the vehicle must be equipped with a brake system acting on all wheels;
 - (b) the vehicle must not pull to the right or the left when the brake is applied;
 - (c) the brake must release immediately when pressure is released from the pedal;
 - (d) braking performance must be within the manufacturer's specifications.
- (3) Subsection (2)(a) does not apply to
- (a) a 3 axle truck tractor that was manufactured without front wheel brakes, or
 - (b) a vehicle whose brakes are not operable when an axle is lifted.
- (4) Subsection (2) comes into force on January 1, 2012.

Commercial Vehicle Inspection Manual

National Safety Code 11B

Section 3A

General Instructions for Inspecting Wheel Brake Components of All Pneumatic (Air) Brake Systems

Front wheel brake requirements:

All 2 and 3 axle truck-tractors and 2 axle trucks must have properly functioning front wheel brakes. All other trucks and truck-tractors that were originally fitted with front wheel brakes by the manufacturer must have those brakes in proper working order.

Item and Method of Inspection:

9. Manufacturer's Label

Visually inspect:

a) Compliance Label

(NOTE: to apply to vehicles manufactured after September 1, 2006.)

All labels must include:

- name of the manufacturer
- type of vehicle (Truck-TRU/CAM or Tractor-TT/CT)
- month and year the manufacture of the vehicle was completed
- Gross Vehicle Weight Rating (GVWR)
- Vehicle Identification Number (VIN)
- Gross Axle Weight Rating (GAWR) for each axle front to rear
- tire and rim information, cold inflation for each axle front to rear
- National Safety Mark (NSM) or Statement of Compliance

Vocational vehicles manufactured in stages have label statement requirements as follows:

- 1) Incomplete Vehicle Manufacturer's Information Label: The statement: "This is an incomplete vehicle"
- 2) Intermediate Manufacturer's Information Label: The statement: "This is an intermediate vehicle"
- 3) Final-stage Manufacturer's Compliance Label: The statement: "Manufactured by"
- 4) Vehicle Alterer: The statement: "This vehicle was altered by"

For straight trucks & vocational trucks, there must be a minimum of two Compliance Labels: an Incomplete and Final-stage label.

In the case of an altered vehicle, a minimum of three labels are required: an Incomplete, a final stage and an alterer label.

For truck tractors, check for the Final-stage Manufacturer's Compliance Label.

Reject if:

- a) - Final-stage Manufacturer's Compliance Label missing
 - label damaged, obscured, defaced
 - VIN is not 17 characters or is missing
 - number of axles on vehicle differs from number of axles indicated on Final-stage Label
 - National Safety Mark 'NSM' number is missing from the Final-stage Label
 - tire size & ply rating and/or rims is different than label

Item and Method of Inspection:

- b) labeling

The label must be in both official languages, the characters & letters must be clear & a minimum of 2 mm in height, and have metric units.

Reject if:

- b) - does not meet minimum label requirements