

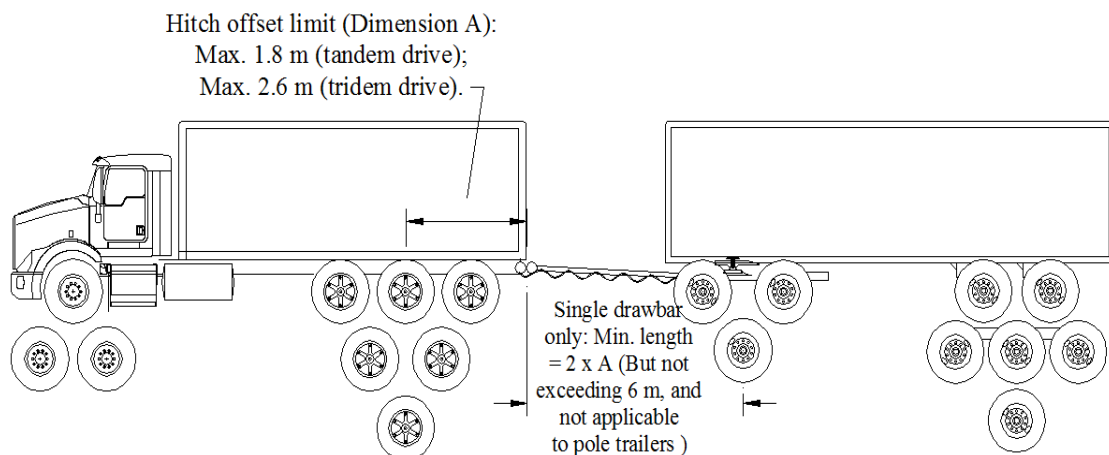
Commercial Vehicle Safety & Enforcement

Commercial Transport Department **REVISED NOTICE** To All Permit Issuers, Industry and the General Public

Re: Reminder of Drawbar and Hitch offset Requirements for Straight truck and Full Trailer combinations - Appendices B and F of the Commercial Transport Regulation (CTR)

This notice is an update for industry, staff, and the general public of the hitch offset limits and maximum drawbar limits associated with straight truck and full trailer combinations (shown on Appendix F of the CTR.)

The hitch offset limits are at a maximum of 1.8 meters for tandem drive trucks, and at a maximum of 2.6 meters for tridem drive trucks. The minimum drawbar limit is two times the hitch offset dimension, and the maximum drawbar length is limited to 6 meters.



In 2011, British Columbia agreed with government in Alberta and Saskatchewan to increase the maximum hitch offset limit for a tridem drive truck by 0.1 m, i.e., from a maximum 2.5 meters to 2.6 meters, to ensure consistency in cross border travel.

This increase of 10 cm in the maximum hitch offset requirement means that the drawbar may need to be shortened by 10 cm for some trailers in order to ensure the "truck and trailer" combinations still meet the maximum overall length limit and other regulatory requirements of British Columbia, Alberta and Saskatchewan.

Key Definitions:

"drawbar length" means the longitudinal distance from the centre of the hole in the fifth wheel of a converter dolly or turntable center in the trailer to the center of the hitching device on the towing vehicle;

"hitch offset" means the longitudinal distance from the truck or trailer turn centre to the articulation point of the hitch used to tow the following vehicle;

If you have any questions or concerns regarding this notification, please contact Jeff Monty, Manager, Commercial Transport, CVSE, telephone: (250) 953-4017 or email: Jeff.Monty@gov.bc.ca.

Yours truly,



Brian G. Murray, Director - Commercial Vehicle Safety and Enforcement Branch
Ministry of Transportation and Infrastructure