

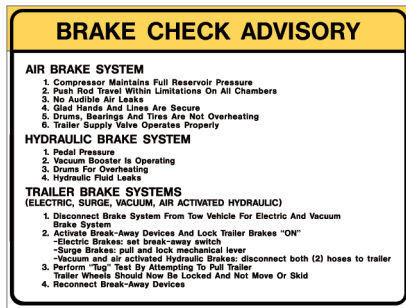
COMMERCIAL VEHICLE SECTION INTRODUCTORY NOTE

Custom Commercial Vehicle Sign Ordering

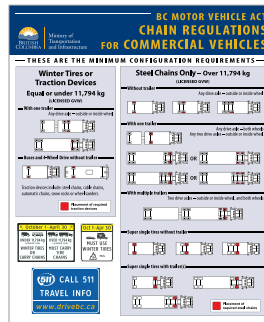
Custom Commercial Vehicle Guide Signs (*samples shown below*) require a sign record. Submit a *Custom Sign Design Request* order form H 0172-1 (available as an INSERT in this catalogue and online at the Ministry intranet site at <http://gww.th.gov.bc.ca/forms/search.aspx>) to the Provincial Sign Program. Refer to the INTRODUCTION for further information on Custom Sign ordering.



CV-130-1 and CV-130-2 Series examples



CV-010 Series
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CV-030 Series
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CV-056 Series
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CV-060-1 Series
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CV-060-2 Series
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CV-082 Series
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CV-130-1 Overlay
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CV-140 Series
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Custom Commercial Vehicle Signs



CV-130-1 and CV-130-2 Series examples

See *Custom Commercial Vehicle Sign Ordering* (COMMERCIAL VEHICLE SECTION INTRODUCTORY NOTE).

Sign Item Number	Description	Page
CV-010	Brake Check Advisory - Instructions	1
CV-030	BC MVA Chain Regulations	1
CV-030-x	BC MVA Chain Regulations	1
CV-056	Scale Traffic Only	2
CV-056-x	Scale Traffic Only	2
CV-060-1	Scale RIGHT ARROW Report if Flagged/Closed PORTABLE HINGED	2
CV-060-2	Scale 500m Report if Flagged/Closed PORTABLE HINGED	3
CV-082	Stop Before Driving on Scale	3
CV-130-1 OL-u	Scale Closed HINGED	4
CV-130-1 OL	Scale Closed HINGED	4
CV-130-1 OL-x	Scale Closed HINGED	4
CV-140-u	BC Logo Commercial Vehicle Permits Contact Phone #	4
CV-140	BC Logo Commercial Vehicle Permits Contact Phone #	4
CV-140-x	BC Logo Commercial Vehicle Permits	5
CV-140-xx	BC Logo Commercial Vehicle Permits	5
CV-140-Tx	Commercial Vehicle Permits Contact Phone # tab	5
CV-140-Txx	Commercial Vehicle Permits Contact Phone # tab	5

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BRAKE CHECK ADVISORY

AIR BRAKE SYSTEM

1. Compressor Maintains Full Reservoir Pressure
2. Push Rod Travel Within Limitations On All Chambers
3. No Audible Air Leaks
4. Glad Hands And Lines Are Secure
5. Drums, Bearings And Tires Are Not Overheating
6. Trailer Supply Valve Operates Properly

HYDRAULIC BRAKE SYSTEM

1. Pedal Pressure
2. Vacuum Booster Is Operating
3. Drums For Overheating
4. Hydraulic Fluid Leaks

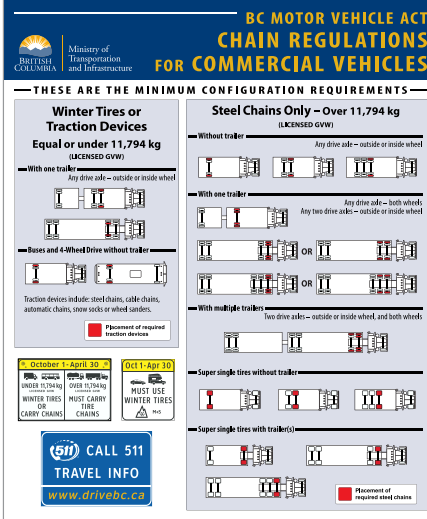
TRAILER BRAKE SYSTEMS

(ELECTRIC, SURGE, VACUUM, AIR ACTIVATED HYDRAULIC)

1. Disconnect Brake System From Tow Vehicle For Electric And Vacuum Brake System
2. Activate Break-Away Devices And Lock Trailer Brakes "ON"
 - Electric Brakes: set break-away switch
 - Surge Brakes: pull and lock mechanical lever
 - Vacuum and air activated Hydraulic Brakes: disconnect both (2) hoses to trailer
3. Perform "Tug" Test By Attempting To Pull Trailer
Trailer Wheels Should Now Be Locked And Not Move Or Skid
4. Reconnect Break-Away Devices

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-010	2440 x 1830	1	-	Brake Check Pullouts

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**BC MOTOR VEHICLE ACT
CHAIN REGULATIONS
FOR COMMERCIAL VEHICLES**

— THESE ARE THE MINIMUM CONFIGURATION REQUIREMENTS —

Winter Tires or Traction Devices
Equal or under 11,794 kg (26,050 lbs)

- Without trailer: Any drive axle – outside or inside wheel
- With one trailer: Any drive axle – outside or inside wheel
- With two trailers: Any drive axle – both wheels
- With multiple trailers: Any two drive axles – outside or inside wheel

Steel Chains Only – Over 11,794 kg (26,050 lbs)

- Without trailer: Any drive axle – outside or inside wheel
- With one trailer: Any drive axle – both wheels
- With two trailers: Any two drive axles – outside or inside wheel
- With multiple trailers: Two drive axles – outside or inside wheel and both wheels

Super single tires without trailer

- Without trailer: Any drive axle – outside or inside wheel
- With one trailer: Any drive axle – both wheels
- With two trailers: Any two drive axles – outside or inside wheel
- With multiple trailers: Two drive axles – outside or inside wheel and both wheels

Super single tires with trailer(s)

- Without trailer: Any drive axle – outside or inside wheel
- With one trailer: Any drive axle – both wheels
- With two trailers: Any two drive axles – outside or inside wheel
- With multiple trailers: Two drive axles – outside or inside wheel and both wheels

Placement of required traction devices

Winter Tires (Oct 1 - April 30): UNDER 11,794 kg: WINTER TIRES OR CARRY CHAINS; OVER 11,794 kg: WINTER TIRES OR CARRY CHAINS

Steel Chains (Oct 1 - April 30): UNDER 11,794 kg: MUST USE WINTER TIRES OR CARRY CHAINS; OVER 11,794 kg: MUST USE WINTER TIRES OR CARRY CHAINS

CALL 511 TRAVEL INFO www.drivebc.ca

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-030	1270 x 1525	1	STOE	Chain-Up or Brake Check Pullouts
CV-030-x	1525 x 1830	1	STOE	Chain-Up or Brake Check Pullouts

0.081 Aluminum



CV-056



CV-056-x

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-056	750 x 400	9	STOE	Local Road / Low Speed
CV-056-x	1200 x 450	9	STOE	Arterial or Expressway

0.125 Aluminum



Hinge Open



Hinge Closed

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-060-1	1200 x 1200	1	-	Arterial or Expressway

NOTE: Portable hinged sign for Scale operations.

0.125 Aluminum



Hinge Open



Hinge Closed

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-060-2	1200 x 1200	1	-	Arterial or Expressway

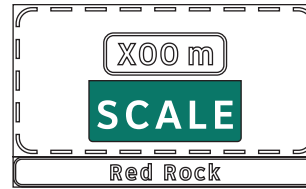
NOTE: Portable hinged sign for Scale operations.

0.081 Aluminum



Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-082	600 x 600	1	-	Low Speed / Weight Scale

0.125 Aluminum



Hinge Closed



Hinge Open

NOTE: Overlay design may require alterations to retro-fit older CV-130-1 signs.

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-130-1 OL-u	1220 x 405	3	-	Arterial
CV-130-1 OL	1525 x 610	3	-	Expressway
CV-130-1 OL-x	1830 x 610	3	-	Freeway

NOTE: Hinged sign overlay (OL) for custom CV-130-1 series (as illustrated).

0.081 Aluminum



Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-140-u	610 x 405	1	STOE	Weight Scale
CV-140	1220 x 810	1	STOE	Weight Scale

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Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-140-x	2440 x 1220	1	STOE	Arterial or Expressway
CV-140-xx	3660 x 1830	1	STOE	Freeway

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CV-140-Tx



CV-140-Txx

Sign Item Number	Dimensions (W x H) mm	Reflectivity ASTM Type	MoT Approval	Typical Application
CV-140-Tx	2440 x 305	1	STOE	Arterial or Expressway
CV-140-Txx	3660 x 610	1	STOE	Freeway

