

Shift Into Winter: Practical BC Winter Driving Tips

November 4, 2020

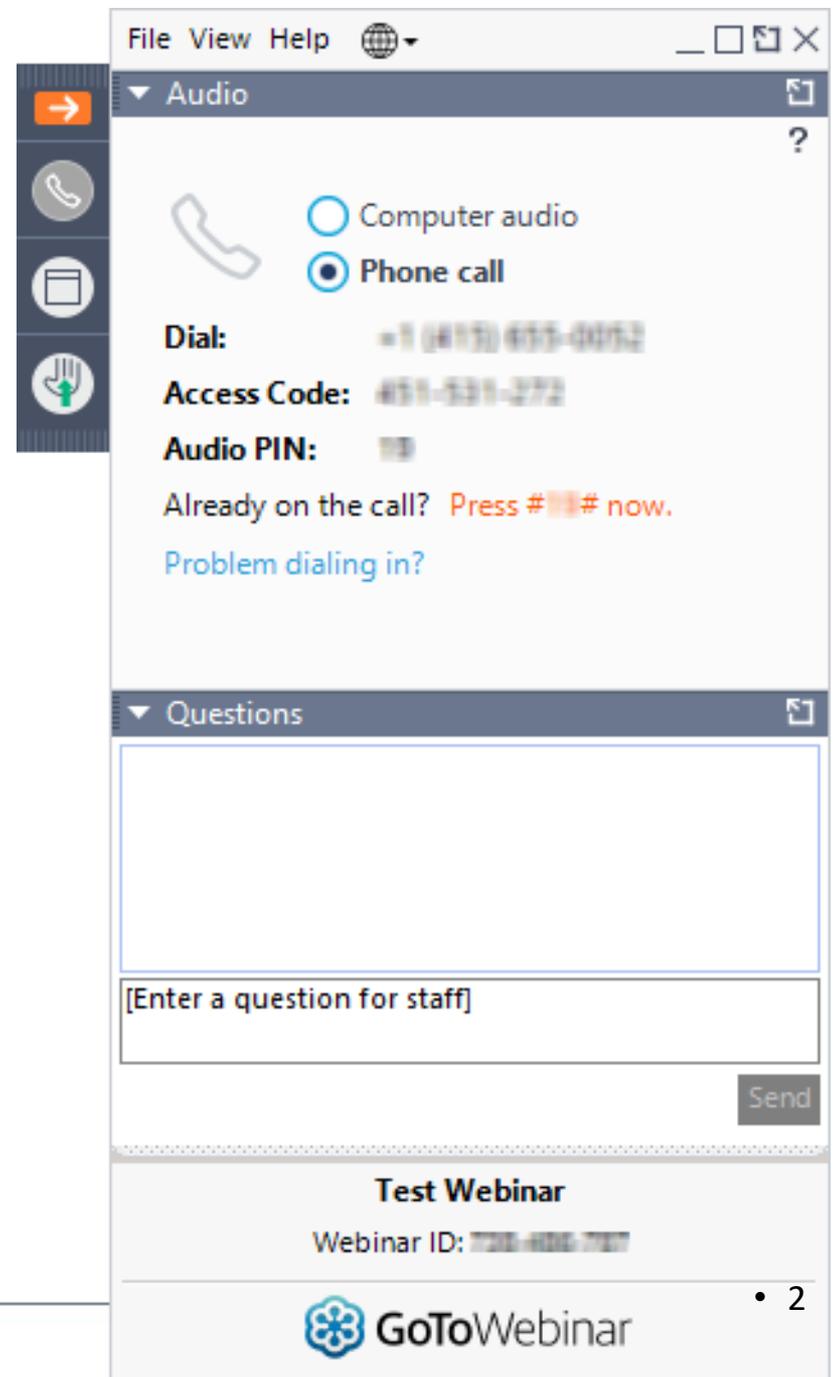


Audio Instructions

Select “Computer audio” to use your computer’s sound

OR

Select “Phone call” to dial in



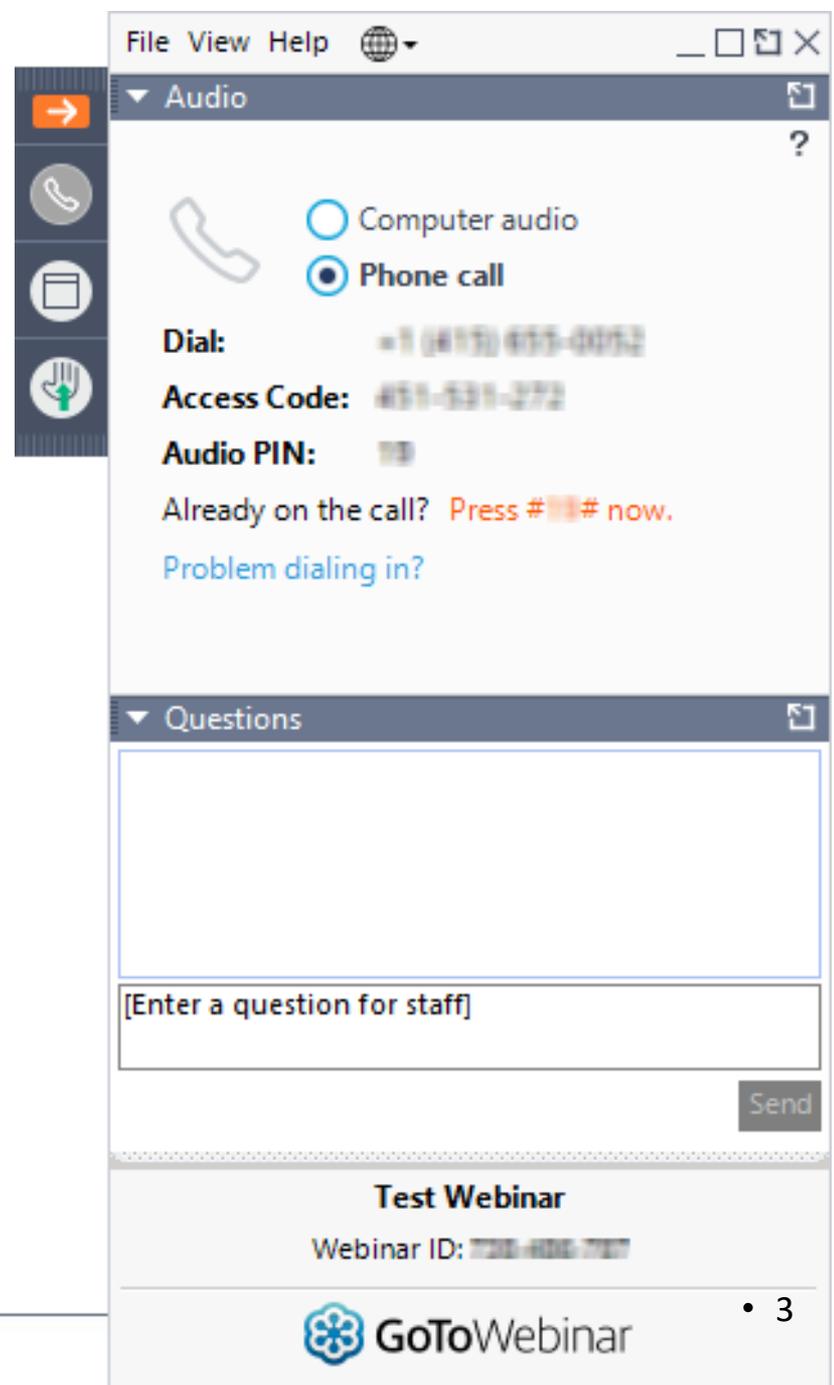
The screenshot shows a software window titled "Audio" with a menu bar containing "File", "View", "Help", and a globe icon. On the left side, there is a vertical toolbar with four icons: an orange arrow, a telephone handset, a calendar, and a hand with a green arrow. The main content area is divided into two sections. The top section, titled "Audio", contains a telephone handset icon, two radio buttons, and several text fields. The "Computer audio" radio button is unselected, while the "Phone call" radio button is selected. Below these are fields for "Dial:" with the value "+1 (415) 633-0052", "Access Code:" with the value "633-633-272", and "Audio PIN:" with the value "99". A red text prompt says "Already on the call? Press #99# now." and a blue link says "Problem dialing in?". The bottom section, titled "Questions", features a large empty text box, a smaller input field with the placeholder "[Enter a question for staff]", and a "Send" button. At the bottom of the window, a grey bar displays "Test Webinar" and "Webinar ID: 77228-4886-7727". The GoToWebinar logo and name are at the very bottom, along with a page number "2" in the bottom right corner.

Asking questions

Click on “Questions”
to expand the
Questions pane

Then

Type your question
to the moderator



The screenshot shows a web browser window with a menu bar (File, View, Help) and a globe icon. Below the menu bar is a dark sidebar with four icons: a right-pointing arrow, a telephone handset, a document, and a hand with a green checkmark. The main content area is divided into two panes. The top pane, titled 'Audio', contains a telephone handset icon, two radio buttons for 'Computer audio' and 'Phone call' (the latter is selected), and fields for 'Dial: +1 (815) 655-0052', 'Access Code: 655-531-272', and 'Audio PIN: 123'. Below these fields is the text 'Already on the call? Press #123# now.' and a blue link 'Problem dialing in?'. The bottom pane, titled 'Questions', features a large empty text input box with the placeholder text '[Enter a question for staff]' and a 'Send' button. At the bottom of the interface, a grey bar displays 'Test Webinar' and 'Webinar ID: 7728-4886-7287'. The GoToWebinar logo and name are in the bottom right corner, next to a page number '3'.

Introducing our partners



SafeCare BC

Mavis Gibson

Director

Workplace Health and Safety Programs



SafeCare BC

- Industry funded health and safety association formed in January 2014
- Mandate: Reduce injuries among continuing care workers in BC
- Membership includes
 - Long-term care
 - Community health support
 - Associated members





SafeCare BC

Our Vision

Safe, healthy and injury-free workplaces in continuing care

Our Mission

To **empower** those working in the continuing care sector to **create safer, healthier workplaces** by fostering a **culture of safety** through evidence-based **education, leadership** and **collaboration**



- Canada's leading public safety educator
- Offers programs and courses that provide students with qualifications for careers in public safety, health, community & social justice, and criminal justice & security, driver education & road safety

Introducing today's presenters



Anita Deiter
Shift Into Winter
Campaign Manager



Angelina Robinson
Road Safety At Work
Client Relationship
Manager

Overview

Ways to:

- Prepare your vehicle
- Prepare yourself
- Find more information

Practical winter driving tips for:

- Cold weather
- Snow/slush
- Rain
- Fog
- Tools and resources
- Questions and answers



Prepare your vehicle



- Install winter tires

- It's the **law**

Other things to do:



❖ ShiftIntoWinter.ca

Prepare yourself



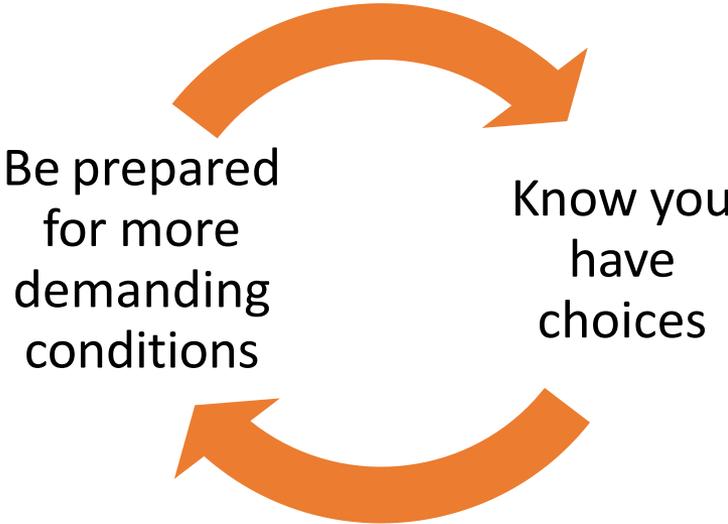
Prepare yourself



Prepare yourself



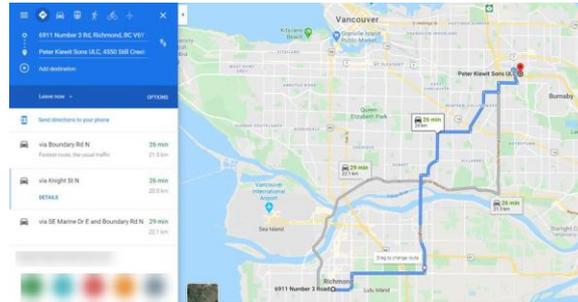
Winter driving tips



Winter driving tips



DriveBC road conditions



Google Maps route planning

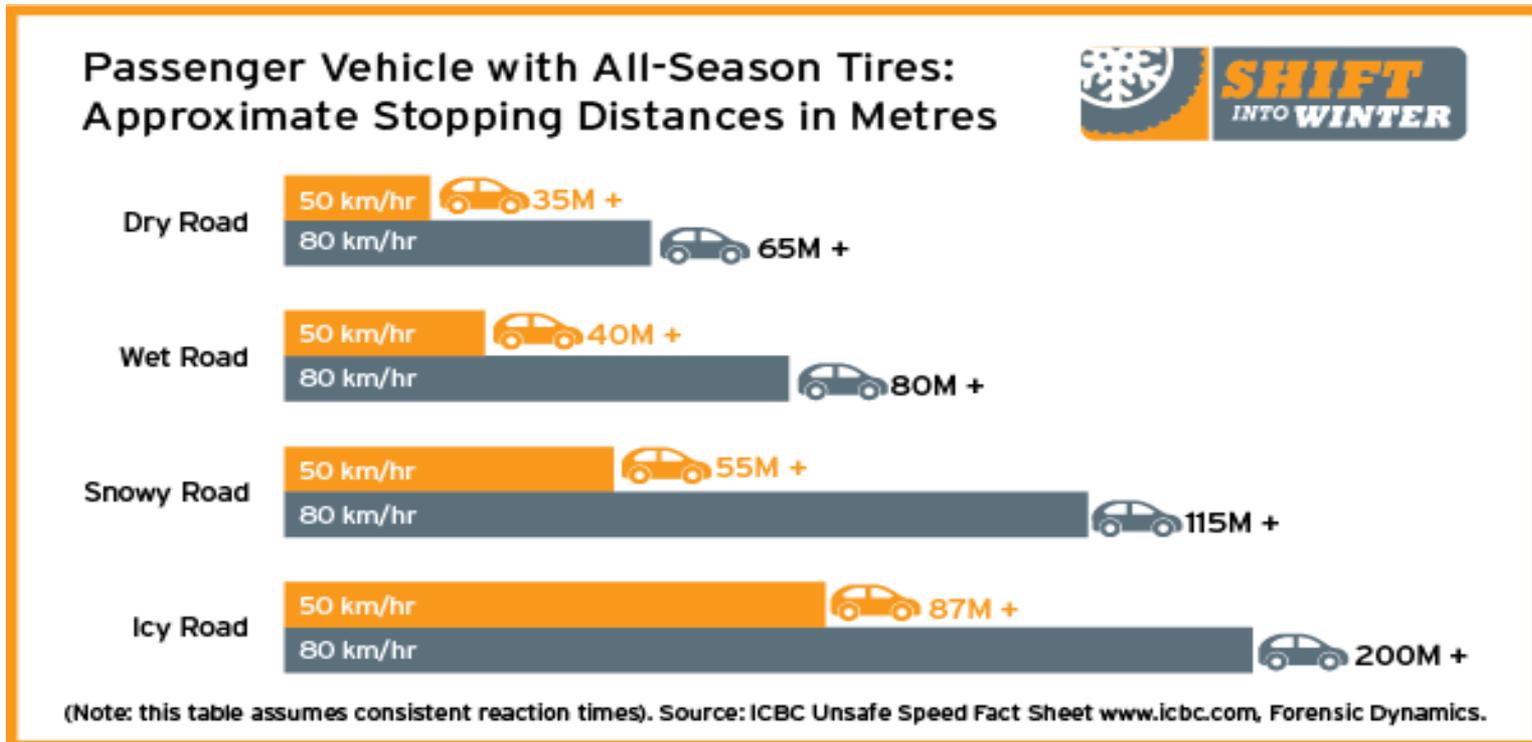


Local weather conditions

- Find and use “trouble-free” routes
- Avoid routes with steep hills and other known “trouble spots”
- Give yourself enough time to get there
- Accept there may be unexpected delays

Winter driving tips

- Turn on your headlights and tail lights
- Reduce your speed to match the conditions
- Follow at a safe distance



Winter driving tips



Follow the rules:

- Company policies and procedures
- The rules of the road

you are having trouble:

- Pull well off the road
- Turn on your hazard lights
- Follow emergency response process
- Call for help

Tips for different types of weather



Fog



Rain



Slush



Snow



Brrrrrrr

Pay attention to temperature

- 7° Celsius: winter tires work better!
- Critical zone: +5° C to -5° C
- Watch your thermometer
- Be aware of **transitions**
 - ❖ Warming during the day; cooling in afternoon
 - ❖ Warming / cooling as elevation changes



Drive smoothly

- There's less traction in winter
- Smooth driving maneuvers help maintain traction
 - ❖ Gentle brake applications
 - ❖ Go easy on the gas pedal
 - ❖ Smooth steering



How to control a skid



Do not:

- Panic
- Steer wildly
- Brake quickly



Do:

- Ease off gas or brake pedal
- Look & steer in the direction you want to go

Watch for black ice



- Thin layer of transparent ice on top of black pavement
- Pavement looks shiny
- Dry-looking pavement with glossy patches
- Rain / recent rain, temperature at or just below zero
- Thawing temperatures in day / freezing at night
- Bridges and overpasses

Watch for pedestrians and cyclists



- Not looking / can't see
- In a hurry, more likely to jay-walk, enter crosswalk late
- Double-check before turning right

Signal your intentions



- Give advance warning
- Know your route beforehand
- Avoid last-minute lane changes and turns

Beware the (slippery) beaten path



- Many vehicles on the same track create narrow strips of glare ice especially at intersections
- To find better traction drive to the left or right

Winter serves terrible slushies



- Combination of snow / ice / water
- Unpredictable behaviour / traction
- Use extra caution
- Slow down, steer clear
- Big rigs can throw a lot of slush

Hydroplaning



What is it?

- Thin layer of water accumulates between tires and road surface
- Quickly reduces traction – and control

What to do

- Slow down
- Avoid pools / ruts
- Ease off gas, firm grip on wheel

More tips for wet weather



- Headlights and tail lights **ON**
- Fog lights **OFF**
- Beware of oil and water
- Keep your distance

Finding your way through the fog



- Fog lights **ON**
- High beams **OFF**
- Reduce speed to match visibility

Finding your way through the fog



Warm up the windshield



Set wipers to 'intermittent'



Watch the fog line

Take-aways 1



Ways to:

- Prepare your vehicle
- Prepare yourself
- Find more information

Practical winter driving tips for:

- Cold weather
- Snow/slush
- Rain
- Fog

Take-aways 2



- Practice
- Match your speed to the conditions
- Steer, accelerate and decelerate smoothly
- Watch the temperature
- Leave more space
- Be careful of black ice, slush, pools of water, splash from other vehicles
- Turn on your headlights and tail lights
- Use your defroster & wipers

Questions?





Contact us
with your questions



arobinson@roadsafetyatwork.ca



SafeCare BC

CELEBRATING 5 YEARS SUPPORTING CONTINUING CARE

mavis@safecarebc.ca



Visit our websites
for more tools and resources



www.shiftintowinter.ca



www.roadsafetyatwork.ca



SafeCare BC
CELEBRATING 5 YEARS SUPPORTING CONTINUING CARE

<https://www.safecarebc.ca>



Just Launched!

**New online course
from JIBC**



**Introduction to Winter
Driving Fundamentals**

Just Launched!

Free Winter Driving Safety online course



Winter Tire Give Away **Enter to Win!**

Complete the winter driving safety online course and exit survey by December 15, 2020 to be entered into a draw for a set of winter tires courtesy of Kal Tire (estimated value up to \$1,000).





Thank you !

See next slide for a list of links to resources mentioned in this webinar





Links to various resources mentioned in this webinar

Shift into Winter

- [Prepare Yourself](#) tip sheet for drivers
- [Prepare Your Vehicle](#) tip sheet for drivers
- [Drive for the Conditions](#) tip sheet for drivers
- [Employer Tool Kit](#)
- [Worker Tool Kit](#)
- [Winter Tire Information](#)
- [Winter Driving Survival Checklist](#)
- [Winter Driving Safety Quiz](#)
- [Free Online Winter Driving Safety Course for Employers and Supervisors](#)
- [Keeping Your Employees Safe During Winter Driving](#) webinar

Drive BC

- [Current Road Conditions / Highway Cameras](#)
- [Weather Conditions](#)
- [Designated Winter Tire and Chain Routes](#)

Road Safety at Work

- [Making Necessary Adjustments to Your Mirrors and Seatbelts](#)
- [Vehicle Emergency Kit](#)
- [Journey Management](#)
- [Establishing a Check-In System](#)

Justice Institute of BC

- [Fleet Driver Training](#)
- [Total Control Driving - 1 day](#)
- [Total Control Driving - 2 days](#)
- [Collision Avoidance Driving](#)

SafeCare BC:

- [Tools and Resources](#)
- [Winter Driving Tip Sheet for Community and Home Care Workers](#)