

Samsara Driver App User Guide

Canada Edition

VERSION 20.08

Table of Contents

My Samsara Login Details	3
Reset your Samsara Driver App Password	3
Start Your Shift Check Vehicle for ELD Materials Sign In & Select Vehicle Complete Pre-Trip DVIR Add Log Form Data Change Your HOS Cycle Start Driving	7 7 8 11 13 16
During the Day Take a Break Annotate Your Log Roadside Inspection Transfer Logs Operating Zone Changes Preview Regional HOS Rulesets Change Your Operating Zone	18 20 21 24 26 26 28
End Your Shift	32
Complete Post-Trip DVIR	32
Edit Your Log	32
Certify Your Logs	33
Go Off Duty and Sign Out	34
Sign Out	35
Special Statuses	37
Yard Move	37
Personal Conveyance	38
Exemptions	42
Adverse Driving Exemption	42
Defer Off-Duty Time	45
Alerts and Prompts Approval of Carrier Edits Uncertified Logs Unassigned Hours Malfunction and Diagnostic Events Missing Location Limited ELD Connection ELD Exempt No Vehicle Selected Unauthenticated Driving HOS Configuration Changes	51 51 52 53 54 56 59 60 62 62
HOS Violation Push Notifications	63

My Samsara Login Details

Record the login details you received from your fleet administrator.

- Fleet ID: _____
- Username: _____
- Password Hint: _____
- Notes: _____

Reset your Samsara Driver App Password

If after signing in to the Samsara Driver App you forget your password, you can reset it without assistance from your fleet manager. To reset your password, you must have a valid phone number associated with your driver profile.

1. Open the Samsara Driver App on your mobile device.

2:25 ৵		. d 🗢 🗖
	😵 samsara	
	Driver Sign In	
sydney		
jdavis		
Password		O
	Sign in	
	Reset password	
	ELD In-Cab Materials	6

- 2. Enter your fleet ID and username.
- 3. Tap Reset password.
- 4. Confirm the phone number associated with your driver profile and tap **Submit** when finished. The provided phone number must match the number that is associated with your driver profile.

×	Reset Password	d Help
Confirm	phone number	
A verificatio number you	on code will be sent t Ir manager has on fil	o the phone e for you.
Phone numbe	r	
Enter ph	one number	×
	Submit	
	Submit	Done
1	Submit	Done 3 DEF
1 4 сні	Submit	Done 3 DEF 6 MNO
1 4 GHI 7 PQRS	Submit	Done 3 DEF 6 MNO 9 WXYZ

5. Enter the code that Samsara texts to the number associated with your driver profile.



6. When you input the correct code, the Samsara Driver App prompts you to input your new password. Enter the password and tap **Submit**. To streamline your sign-on, the Samsara Driver App automatically supplies this password on the sign in page so you only need to tap **Sign in** to start your shift activities.



Start Your Shift

Before you begin driving, completed all of the pre-trip tasks in this section.

Check Vehicle for ELD Materials

The items listed below must be kept in-vehicle to be compliant with the ELD mandate. Verify that your vehicle contains the list of materials required by your region.

Canada

- This Samsara Driver App User Manual
- Transport Canada Instruction Sheet
- Blank records of duty status graphs (14 days or more)

Sign In & Select Vehicle

Before you begin driving, you must sign in to the Samsara Driver App and select your vehicle.

To sign in to the app:

1. Download and open the Samsara Driver App.



2. Enter your Fleet ID, username, and password and tap Sign In.

Driver Sign In	
samsara	
FirstLast	
	0
Sign in	

Write your Fleet ID, username, and password hint down for easy access. If you don't have login details yet, contact your Fleet administrator. If you previously received login details but forgot your password, you can Reset your Samsara Driver App Password [3].

3. Select your vehicle from the list, or search for one. If you attempt to continue without a vehicle selection, you will receive a No Vehicle Selected [60] alert on your Driver App dashboard.

Q Search	
Leave vehicle HT-001	
HT-001 CURRENTLY SELECTED	

4. Tap **Done** when you've selected your vehicle.

CAN-001
CAN-002
Done

Complete Pre-Trip DVIR

If driver vehicle inspection reports (DVIRs) are appropriate for your vehicle, add a new pre-trip inspection report:

1. Select the **DVIR** tile.



2. From the DVIR view, review any existing DVIRs for this vehicle.

← DV	'IRs
UPLOADED	
Pre-trip HT-001 · Apr 23, 2:29 PM	Safe ≻
Post-trip HT-001 · Mar 25, 5:23 PM	Safe >
Pre-trip HT-001 · Mar 25, 5:22 PM	Safe >

3. To create a new DVIR, tap **Create DVIR**.



4. If you are presently **Off Duty**, you will be prompted to select **Go On Duty** before beginning your DVIR.



- 5. Perform a walkaround and inspect your vehicle for any defects.
- 6. Select **Pre-Trip** then tap **Add Defects** and review each item on the list against your vehicle. Tap **Next** when you've completed your review.

÷	8::	35 AM	98% 🛙
×	Creat	te DVIR	
Choose in	spection t	уре	
Pre	-Trip	F	Post-Trip
Take walk	around ph	otos	
Ō	Ō	O	Ø
Front	Back	Driver	Passenger
Add new v Any vehicle a the driver	vehicle def ttributes not c Add o	ects lisplayed are defects	certified safe by
Choose sa Required	afety statu	S	
Choose sa Required	afety statu N	s lext	

7. If you find any defects with the vehicle, select the applicable defects and enter a description and optional photo.

Ext	erior - Front	~
	Cab	
	Grill damaged	

8. Select a safety status for your vehicle or trailer, either Safe to drive or Unsafe. Tap Next.

Safe to drive	Unsafe
---------------	--------

9. To certify, tap Certify and Submit.

Certify and Submit	



NOTE

If your carrier or mechanic has resolved a previous DVIR, the Samsara Driver App prompts you to certify whether or not the defects have been resolved.

Add Log Form Data

With the Samsara Driver App, you can add log form data, if needed. This can be useful if for example, you need to enter a trailer that's not already on the list, or if there's a mistake in the trailer number or vehicle.

1. Tap the HoS tile.

|--|

2. From the Hours of Service view, tap Log.

🗘 Cycle 7 h/70 h	Avail. Tom	norrow 63:08 h
Log	Transfer	Roadside
Today 06:51 hours - 104.0 mi		Certified >

3. (Optional) In the **Forms** section, review the **Trailer** name, **Shipping IDs**, and **Vehicle Name** for accuracy.

÷	Daily Log	Edit
Forms		
Trailer Trailer1, PL9		>
Shipping IDs 123456		>
Vehicle Name		>

If the name is missing or incorrect, make the correction:

- 1. Tap the item you want to edit.
- 2. Edit or enter the desired value.
- 3. Save your changes.
- 4. Tap the back arrow to return to the HOS view.





IMPORTANT

Don't Certify Too Early: Do not tap **Certify and Submit** unless you intend to certify your log for the entire day.

Change Your HOS Cycle

If you drive in Canada and follow the federal Hours of Service regulations, you can follow either a Cycle 1 or a Cycle 2 ruleset. If you drive to a region with a different ruleset, you can change your HOS cycle after a required reset period has been taken by both you and your fleet administrators.

To change the HOS cycle:

1. Navigate to the HoS tile and then to Settings.

21:20 🗸		"" 🕹 🔳
~	HOS Settings	
Border Cheo	ck	Off
Timezone America/Los	s_Angeles	
Cycle Canada Sou [:] day)	th Cycle 1 (70 hour / 7	· >
Restart 36-hour Res	start	
30-min Rest None	t Break	

2. Tap Cycle.



NOTE

If you have not taken the required amount of off-duty time to change your cycle, you will see a warning.

3. Select and then **Confirm** the desired HOS cycle.



4. **Save** the changes to your HOS settings.

Start Driving

After you've completed all of the pre-trip tasks in this section, you're ready to drive.

The ELD mandate considers a vehicle to be moving when the speed of the vehicle exceeds 5mph (United States) or 8km/hr (Canada). When the vehicle exceeds the speed threshold, your duty status automatically switches to Driving.

To minimize distractions when the vehicle is in motion, the Samsara Driver App displays only critical information about your trip and locks the display to the duty status screen. To access other areas in the app, you must be at rest for more than three consecutive seconds.



During the Day

During the day, use the Samsara Driver App to perform any of the following activities.

Take a Break

When the vehicle has stopped moving for 5 minutes, your duty status will automatically be set to **On Duty** (not driving). When it's time for a break, you can change your status to **Off Duty**. If you will use your vehicle's sleeper berth, you can set your duty status to the **Sleeper Berth** option.

To take a break:

1. From the Hours of Service view, tap the duty status bar.





NOTE

To interact with the app, you must bring the vehicle to a complete stop for more than three consecutive seconds.

2. Select a duty status.

3.

Ĵ	OFF Off duty	SB	
Tap Save	Decation		>
3.	9 mi NW Daly City, CA		>

Save

4. Select either Go Off Duty or Go Off Duty and Sign Out.

Selecting **Go Off Duty** changes your duty status to Off Duty but keeps you signed in to the Samsara Driver App. Selecting **Go Off Duty and Sign Out** changes your duty status to **Off Duty** and signs you out of the Samsara Driver App.

OFF	SB								
Done for	the day?								
Go Off Duty	Go Off Duty & Sign Out								
Go Of	Go Off Duty								
Remark	>								

After you go Off Duty, the Samsara Driver App displays the Off Duty rest summary. If the app detects the vehicle in motion while you are off duty, such as during Personal Conveyance, the app switches back to the driving display (see Start Driving [16]).

OFF Off Duty (00:00)	>
0:00	
Daily Off Duty	
8:00 Until shift reset	
36:00 Until cycle reset	

Annotate Your Log

If you need to supply additional information about a log, you can add annotations from the Samsara Driver App.

1. From the Hours of Service view, tap **Log**.



2. Tap the arrow to select the log date for the remark.

					V	ve	eu	m	25	u	ау		Ju	n	10	u	ı, .	20	2	U					1
1	M ·	1 :	2 :	3	4	5	6	7	8	9	10	11	N	1	2	3	4	5	6	7	8	9 '	10	11	
OFF	μι	ш	ш	Ш	ш	ш	Щ	Щ	ш	Щ	Щ	Щ	Щ	Щ	ш	ш	ш	Ш	Щ		1111	ш	Щ	Ш	23:59
SB	Ш	ш	ш	Ш	ш	Ш	Π	Щ	П	η	П	Щ	П	ήп	Ш	ш	ш	Ш	Π	ψ	μι	Π	ш	Π	00:00
		h	hh	h	ılı	ılı	II	ul	ul	Ш	ш	ul	ul	ш	Ш	ш	ılı	ılı	Ш	h	Ш	ш	h	ulu	00:00
D	Шı						_			_	_	_	_		-		-	_	_		-	-	-		

3. Tap Add Remark, and enter a description.

Remarks		
	+ Add Remark	
	Certify and Submit	

Roadside Inspection

During an inspection, present your electronic logging device and the Transport Canada Instruction Sheet (Canada) to the official per the following workflow.

1. From the Hours of Service view, tap Roadside.



2. (Optional) Lock the device to the Roadside Inspection screen. When you lock the device, you must enter a 4-digit PIN code to lock the device to the Roadside Inspection screen and re-enter the pin to return to the home screen. If you forget the PIN, you will need to sign out of the app and log back in using your Samsara Driver App credentials. After you set a pin, tap Lock and continue.

←	Roadsi	de Inspeci	i. T	ransfer
`	Roudor			runorer
	e a temp	porary P	IN the Deer	daida
Inspectio	on screen.			uside
Clear PIN	1			
	Alian			
	🔒 Lock	and contir	nue	
	🔒 Lock	and contir	nue	Done
1	Lock	and contin	nue	Done
1		and contir	nue	Done
1 4 6н1		and contir 2 двс 5 јкц		Done 3 E F 6
1 4 6н1 7 ракs		and contin 2 Авс 5 JкL 8 тиу	nue	Done 3 Def 6 No 9 XYZ
1 4 дні 7 рогз		and contir 2 Авс 5 JкL 8 тиу 0	nue	Done 3 EF 6 NO 9 XYZ
1 4 бні 7 ракз		and contir	nue	Done 3 EF 6 No 9 XYZ

If you do not want to lock the Roadside Inspection screen, tap **Continue without lock**.



3. Present the necessary instruction or inspection materials to the roadside inspection official for review. If the inspector requests a copy of the daily logs, continue to Transfer Logs [24].

← Ro	ads	ide Inspect	t i Tran	sfer		
EL	D In	-Cab Materi	als			
< Satu	rday	ı, May 15th,	2021	>		
Driver's Daily Displayed on: May 15,	L og , 2021	- Driver M	cdriver			
Date of RODS (MM-DD-YY)		Day Starting Time (HH:MM:SS)	UTC Time Zone Offset (HH:MM)	Curr (Lat		
2021-05-15		00:00:00	-07:00			
Driver Name (Last, First)		Driver ID (Username)	Exempt Driver Status (E: Exempt, 0: No)	Driv (No		
Mcdriver, Driver		driver.mcdrive r	0	DL9		
Power Unit Number (ID or License No & Jurisdiction)	VIN (Pov	ver Unit)	Total Distance (Start - End of Day)	the		
Aditi VG (active)	2HKI 691	RM4H50FH625	0 - 0			
Carrier Name			Home Termina (Address) (Ho	me Terminal Idress) (Home Te		
The Toronto Raptors			Nova Scotia			
			Total Hours			
Operating Zone (1, 2, or 3)		Cycle (7 or 14)	(in work shift)	cycl		

4. Tap the back arrow when the roadside inspection official is done reviewing.

Transfer Logs

As part of a Roadside Inspection [21], you can transfer your logs to the inspection authority.



NOTE

Internet connection is required to transfer logs. If your device is using the Samsara hotspot, the vehicle gateway must be within range of the device to transmit the logs. If you are unable to transfer logs due to lack of internet connectivity, the inspecting officer can alternatively view the logs on the mobile device using the DOT Inspection Screen (see workflow).

1. From the Roadside Inspection screen, tap **Transfer**.



- 2. Acknowledge or address any Samsara Driver App notifications before continuing.
- Select the preferred transfer method for your region. You will observe a transfer error if any data is missing from your submissions. Contact your fleet administrator to resolve any transfer errors. United States Transfer Methods:
 - Wireless Web Services: This is the preferred log transfer method in the United States. The Samsara Driver App transfers logs directly to the inspection official's Electronic Record of Duty Status (eRODS) software
 - E-mail to DOT: Sends logs directly to an e-mail address (less common, but some officers will request this).
 - E-mail to Myself: Sends logs to the e-mail address associated with your driver account. Canada Transfer Methods:
 - E-mail to Canadian Government: This is the preferred log transfer method in Canada. The Samsara Driver App transfers logs directly to the transportation authority in the Canadian Government.
 - E-mail to Myself: Sends logs to the e-mail address associated with your driver account.

ſ	Transfer Logs Select Data Transfer option:
L	E-mail to Canadian Government
	E-mail to Myself
	Cancel

Operating Zone Changes

When it comes to Canada and United States border-cross scenarios and even within Canada, you are subject to the rules of the region in which you are driving:

- When you cross into the United States from Canada, Samsara automatically evaluates your cycle hours and shift hours (for that day) on the ruleset for United States. Previous shifts driven entirely in Canada will not be impacted by a border cross event.
- When you cross into Canada from the United States, you will see that the number of dials switch from 4 to 5 and the Samsara Driver App sends an alert with a Canadian flag.

When crossing a border, Samsara also provides both automatic zone detection and manual operating zone selection. To help you understand the difference in rulesets before crossing a border you can preview the ruleset associated with the region. See the following topics for more information:

- Preview Regional HOS Rulesets [26]
- Change Your Operating Zone [28]

Preview Regional HOS Rulesets

If you plan to cross a border, you can change your HOS ruleset to understand and avoid upcoming violations in the new jurisdiction. You can preview United States, Canada North, or Canada South rulesets, regardless of your present location. The HOS dials for the three supported rulesets vary slightly depend on the cycle configuration for your fleet. The Samsara Driver App also displays a banner on the HOS screen that states the app is currently in border check mode.

11:09 √ ◀ Search		.11 🗢 🔲
~	HOS Set	tings
A Borde	e <mark>r Check is ON:</mark> Previe	ewing HOS logs under diff
	Claim unassigned	driving time
Border	Check	Canada South
Timezo Americ	one :a/Los_Angeles	
Cyc Can Res 36-	Border Cheo Previewing HOS logs region sett	ck is ON under different ings.
	ОК	
30-mi r None	n Rest Break	

While in Border Check mode, the app will not switch automatically with a border cross event.

- 1. In the Samsara Driver App, tap **HoS > Settings**.
- 2. Click the **Border Check** status to optionally enable and change the ruleset.
- 3. Select a preview ruleset: United States, Canada North, or Canada South.

11:09 ◄ Searc	9 🔊 🔐 🛜 🔲	
Canc	Border Check	
Previo	ew your HOS logs and violations under other n settings.	
	United States	
	Canada North	
	Canada South	
0	Off	
	Save	

- 4. **Save** your changes to return to the HOS screen. The Samsara Driver App enables you to preview logs in the applied ruleset.
- 5. After you are done previewing the ruleset, repeat the process to turn **Off** other HOS rulesets.

Change Your Operating Zone

If you travel between Canada South and Canada North, the Samsara Driver app sends an alert and prompts you to confirm the new ruleset that is applicable for the region.



When you receive this prompt, you can choose to accept (confirm) or decline (cancel) the new ruleset.



NOTE

Automatic zone detection is also supported for border crossing between Canada South and the United States (including the Canada South/Alaska border); However, the Samsara Driver App will not prompt you to accept or decline the ruleset change. When crossing into the United States, you cannot manually change the operating zone to the United States.

If the Samsara Driver App does not automatically detect the region and associated ruleset or you choose to decline the ruleset change, you can manually change the ruleset.

To manually change your operating zone:

- 1. In the Samsara Driver App, tap **HoS > Settings**.
- 2. Tap **Operating Zone**.



 Select the region, and then Save your Changes.
 If you manually change your Operating Zone, the Samsara Driver App will not prompt you to change your zone until you cross another regional boundary.

End Your Shift

At the end of your shift, perform the following tasks as needed before you sign out of the Samsara Driver App.

Complete Post-Trip DVIR

If driver vehicle inspection reports (DVIRs) are appropriate for your vehicle, add a post-trip inspection report:

- 1. Follow the instructions for creating a new DVIR using the **Add DVIR** button.
- 2. Set the DVIR type to Post-Trip.
- 3. Complete and certify the DVIR.

Edit Your Log

Per the ELD mandate, you cannot edit start or end times for automatically recorded Drive time. To make other log edits, see below.

1. From the Hours of Service view, tap Log.



2. Tap the log time chart.



3. Edit the Start Time, End Time, and Duty Status.

End time of edit > 3:45 AM > OFFF SB ON D	Start time 3:00 AM	of edit		>
OFF SB ON D	End time of 3:45 AM	fedit		>
	OFF	SB	ON	D

4. Enter a description for the log change.

OFF	SB	ON	D
Remark Office work			>

5. Tap **Save**.

	Save		

Certify Your Logs

1. From the Hours of Service view, tap **Log**.



2. Tap the arrow to select the log date you'd like to certify.

M 1 2 3 4 5 6 7 8 9 10 11 N 1 2 3 4 5 6 7 8 9 10 11 OFF B D ON H H H H H H H H H H H H H		Wed	nesday,	Jun 10th, 2020	>
OFF 0	M 1 2 3	3456	7 8 9 10 11	N 1 2 3 4 5 6 7 8 9	0 10 11
SB Introduction interference interfer					23:5
P M M M M M M M M M M M M M	SB TITTIT		իրիդորդորի	սիսիսիսիսիսիսիսիսիսիսի	111 111 00:0
on the second se	D	սիսիսիսի			
Forms	ON	սիսիսիսի			00:0
Forms					24:0
Trailer >	Forms	1			

3. Tap Certify and Submit.

Remarks		
	+ Add Remark	
	Certify and Submit	
	\frown	

4. Read the certification statement and tap **Agree - Submit**.



Go Off Duty and Sign Out

After you've completed all of the post-trip tasks in this section, you're ready to end your shift on the Samsara Driver App. To end your shift, you must both go Off Duty and sign out from the Samsara Driver App.

- 1. From the Hours of Service view, tap the duty status bar.
- 2. Set your status to **Off Duty**.
- 3. Tap **Save** after optionally entering a remark or location.

Sign Out



IMPORTANT

Don't forget to Sign Out! If you remain logged in on a vehicle, even when Off Duty, then driving time accumulated by another driver on that vehicle could be applied to your driving record.

1. Return to the Samsara Home screen if it is not already displayed.



2. Tap the **Sign Out** button at the bottom of the screen.





NOTE

The Samsara Driver App may prompt you more than once before logging out. For more details, see Alerts and Prompts [51].

Special Statuses

Yard Move

A Yard Move is driving defined as On Duty (not driving) below 32km/hr (Canada). This status only appears as an option in the Samsara Driver App if it has been configured by your fleet or carrier administrator.



NOTE

If your administrator enabled the Yard Move status for your account, you would have received an alert about the HOS Configuration Changes [62].



NOTE

If you are ELD Exempt [59], you will not be able to use HOS functionality while using the Samsara Driver App.

When you manually select **YM Yard Move** and you are enabled for auto-duty, the Yard Move status will remain indefinitely unless there is an engine restart and you keep your speed below the driving speed threshold of 32km/hr. When an engine restart occurs, the Samsara Driver App will prompt you to confirm if you would like to remain in Yard Move. If you do not confirm this before the timer on the app runs out, the Samsara Driver App transitions your status to Off Duty. If you are in Yard Move status and you exceed the speed threshold, your status automatically changes to Driving and the Samsara Driver App alerts you to the status change.

To manually set the Yard Move status:

- 1. From the Hours of Service view, tap the duty status bar.
- 2. Set your status to YM Yard Move.



If your location cannot be determined, the Samsara Driver App prompts you to either continue without a location, or to cancel and first choose your location. For more information, see Missing Location [54]. If you set your location, repeat this step to select the duty status.

3. Enter a remark to describe this status selection (required).



4. Tap Save.

Personal Conveyance

Personal Conveyance is a specialized duty status for Off Duty drive time while driving a commercial motor vehicle doing non-work related activities. In Canada, you can claim up to 75 km/day (47 mi) for Personal Conveyance. This status only appears as an option in the Samsara Driver App if it has been configured by your fleet or carrier administrator.



NOTE

If your administrator enabled the Personal Conveyance status for your account, you would have received an alert about the HOS Configuration Changes [62].



NOTE

If you are ELD Exempt [59], you will not be able to use HOS functionality while using the Samsara Driver App.

When you manually select Personal Conveyance (PC) and you are enabled for auto-duty, the PC status will remain unless there is an engine restart or you exceed the maximum permitted distance. If you exceed the maximum distance, the Samsara Driving App prompts you to acknowledge the change in status back to On-Duty drive time. When an engine restart occurs, the Samsara Driver App will prompt you to confirm if you would like to remain in PC. If you do not confirm this before the timer on the app runs out, the Samsara Driver App transitions your status to Off Duty. If the vehicle begins moving, or already is moving, the app transitions your status to On-Duty drive time.



If you have already reached the maximum for that day, the Samsara Driver App displays a notice that you cannot select this duty status.

Oimi Nendrix		\$
Driving	(00:04)	>
Vehicle GSFH-V Shipping IDs	/8C-AKG	>
L HoS	DVIR	Routes
Docs	Vehicle	Driving Team
	→ Sign Out	

To manually set Personal Conveyance status:

- 1. From the Hours of Service view, tap the duty status bar.
- 2. Set your status to **PC Personal Conveyance**.



If you have already reached the maximum distance for the day, the Samsara Driver App displays an alert.

If your location cannot be determined, the Samsara Driver App prompts you to either continue without a location, or to cancel and first choose your location. For more information, see Missing Location [54]. If you set your location, repeat this step to select the duty status.

- 3. Enter a remark to describe this status selection (required).
- 4. Tap Save.

Remark Hotel	>
Location San Francisco, CA	>
Save	

Exemptions

If necessary and applicable to your operating zone, you can claim exemptions to your regional HOS requirements.

Adverse Driving Exemption

If you encounter adverse driving conditions or need to extend your driving, on-duty or elapsed time because of an emergency, you may be eligible to claim an adverse driving exemption. Claiming the exemption increases the drive time amount by two hours and reduces the off duty requirement by two hours. If your region and fleet administrator allows it and you are eligible to claim an adverse driver exemption, you can do so from the Samsara Driver App.

When you claim the exemption, you can also add a remark explaining the details surrounding the claim. All remarks are entered to the log and data file, making them visible to any fleet administrators and inspection officers that view your daily log.

To claim an adverse driving exemption:

1. In the Samsara Driver App, tap the HoS tile to view the count status of a drive.



- 2. Select **Log**, to view your daily log.
- 3. Scroll down on the driver daily log to find the **Exemptions** section and tap **Adverse Driving (Cana-da)**.

	Adverse Driv	ving (C	
Advers	e Driving (Canada)
If you ha weather condition in the rea	ive encounte or severe ro ns, describe mark below.	ered unfo ad & traff the cond	reseen ïc itions
Current Not clair	status ned		
Date Friday, J	un 4th, 202´	l	
Apply Fo	or Time d		>
Remark Adverse	Driving (Ca	nada):	
enter	condition		
35 charac	cters remaining]	
	Clair	n	

- 4. Add a **New Remark** to the daily log to explain the exemption.
- 5. **Claim** the exemption.
- 6. Certify and Submit your log.

After claiming the exemption, the HOS dials reflect the revised requirements afforded by the exemption. The daily log also displays the remark for the Adverse Driving Exemption.



Defer Off-Duty Time

As part of Canada Hours of Service Regulations, if you are a driver operating in Canada South and your fleet manager has enabled Off-Duty Exemptions, you can defer up to 2 hours of their required daily off duty time to the next day.

Claiming this exemption enables you to decrease the total required off-duty time for the claim day by the amount deferred and add it to the off duty time taken on the day after. When you defer off duty time, you can also add a remark to the log and data file so the inspection officer can analyze your daily log with this in mind.

- Hours of S	ervi	÷ +	F	Roadside Ins	р Т	ransfer
• • • • • • • • • • • • • • • • • • •		Date &	Ev	rent	Additio	nal info
Driving (05:21)	>	Jun 3, 3	2021			
		9:45:42 AM	2 Lo	gin		
38	8 10:38	Cycle Duty	e Chang Time D	ge, Operating Z Deferral Events	Zone, an	d Off-
ing On Dut	ty Total Shift	Date & Time	Event	Geo-Locat (Latitude, Longitude)	ion)	Distan ce SLVC
2.16	61.38		0001			
2.15	04.50	Jun 3, 3	2021			
Off Duty	Cycle	Jun 3, 11:05:0 0 AM	Off-Du Time Deferra Day 1	ity al		
Off Duty	Cycle 64:39 h / 70 h	Jun 3, : 11:05:0 0 AM	Off-Du Time Deferra Day 1 (02:00	ity al) Remarks, and	Annota	tions
Off Duty Ida South ble tomorrow	Cycle 64:39 h / 70 h Roadside	Jun 3, : 11:05:0 0 AM Comu Date & Time	Off-Du Time Deferra Day 1 (02:00	tty al) Remarks, and Username (originator)	Annotat Seq No.	tions Comme Annotat
Off Duty da South le tomorrow Log	Cycle 64:39 h / 70 h Roadside	Jun 3, : 11:05:0 0 AM Common Date & Jun 3, 2021	Off-Du Time Deferra Day 1 (02:00 ments, 5:45:0 0 AM	Remarks, and Username (originator) apramz	Annotat Seq No. 125 6	tions Comme Annotat Break
Off Duty ada South able tomorrow Log day 220 hours - 19 km	Cycle 64:39 h / 70 h Coadside	Jun 3, 1 11:05:0 0 AM Common Date & Time Jun 3, 2021 Jun 3, 2021	Off-Du Time Deferra Day 1 (02:00) ments, Time 5:45:0 0 AM 9:45:4 2 AM	Remarks, and Username (originator) apramz apramz	Arrivetar Seq No. 125 6 125 8	tions Comme Annotat Break Break

On the **HOS** > Log and **Roadside Inspection** screens, the day the exemption is claimed is marked as Day 1 and the next day is marked as Day 2. This exemption is not available to be claimed on Day 2 (but can be claimed again on the following day). Dials are updated to reflect the elimination of (Day 1) and increased requirement for (Day 2) Off Duty time, as appropriate.

To defer off-duty time to the next day:

1. In the Samsara Driver App, tap the HoS tile to view the count status of a drive.



2. Scroll down on the driver daily log to find the Exemptions section and select **Off Duty Deferral**.



3. Claim the exemption.

11:0	5⋪			- 0		al ŝ	• 4
←		Cla Of	im Ex f Duty	kemp Deferr	ti al		
Of	f Dut	y De	eferra	al			
You rec tim rec	u may juired e will juiren	defe Off [be ad nents	er up t Duty t dded for to	ine to to you omorro	ours o oday. ur Off ow.	of This [:] Duty	1
Cu No	rrent t clair	statu ned	IS				
Da Th	te ursda	y, Jur	n 3rd,	2021			
Re Off	mark Duty	Defe	erral: I	Day 1			
1	Additi	onal	remai	rks (oj	otion	al)	
36	charad	cters r	emaini	ing			
Tin 2:0	ne de	ferre	d				
			Cla	aim			
		_			_		

4. Add Remark up to 36 characters to explain the deferral. The remark is saved in the daily log.

11:05 🕫		२ ⊮
÷	Daily Log	Edit
5:45 AM 4h	DrivingNo locationBreak	Edit
9:45 AM 1h 13m	Driving ● 1 km WNW San Fran Adam VG ■ Break	Edit
10:59 AM 6m	Driving (ELD) ● 2 km WNW Vancouv ■ Adam VG	Edit
Remark	S	
	+ Add Remark	
Exempt	ions	
Off Duty Claimed	Deferral (Day 1)	>
Moro		
	Certify and Submit	

- 5. Certify and Submit your hours of service.
- 6. After you log your time, you can see the exemption in your HOS log. During a roadside inspection, the official can also view the remark in your HOS logs.

Alerts and Prompts

Approval of Carrier Edits

You must certify your logs before reviewing any carrier edits. Carriers may suggest an edit to your logs. These edits are sent to you for review.

1. To review edits, tap **Review Carrier Edits**.

_	÷	Hours of Service 📁	Settings
		Review Carrier Edits	
, N	ON On Dut	y (00:07)	>
2. A	ccept or reject edit	s, as appropriate.	
	8:40 AM 20m ON	On Duty ● No location A SHAM-018 ■ On Duty	
	9:00 AM 1m D	P. No location	
3. C	onfirm by selecting	Certify and Submit.	
		SHAM-018Driving	
		Certify and Submit	
		\frown	

Uncertified Logs

Uncertified log alerts will appear upon sign in and sign out if you forget to certify your logs.

1. To review uncertified logs, select Review and certify.

You have 18 uncertified logs!
Review and certify
Skip

- 2. Review all log dates listed.
- 3. To certify all logs, select **Agree Submit**.

, ,	5		
Mon, May 25	0:00	0:00	
Sun, May 24	0:00	0:00	
Sat, May 23	0:00	0:00	
Fri, May 22	0:00	0:00	
Thu, May 21	0:00	0:00	
	Agree - S	Submit	
	Not Ready	- Cancel	
			_

Unassigned Hours

Unassigned Hours alerts will appear if your selected vehicle has unassigned hours. After sign in, you can use the Samsara Driver App to claim these unassigned hours.

1. Review the Unassigned Hours notification.



3. Tap **Claim** to claim unassigned hours or select **Not mine** if no unassigned hours belong to you.

Malfunction and Diagnostic Events

Diagnostic and malfunction errors are displayed on the Hours of Service screen. The following table describes the types of errors you might see on the Samsara Driver App and the steps to resolve them.

Diagnostic / Malfunction	Troubleshooting Steps	Resolution
Power Compliance (D) No power to the Vehicle Gateway while en-	 Make sure the Vehicle Gateway connec- tion is established (LED indicator is sol- id green). 	Resolves after 5 minutes when power is received.
gine was powered.	 Restart the engine if necessary. 	
Power Compliance (M)	 Make sure the Vehicle Gateway connec- tion is established (LED indicator is sol- 	Resolves after power is sup- plied for 30 minutes over a 24-
No power was supplied to the Vehicle Gate- way for more than 30 minutes within the past 24 hours.	id green). • Restart the engine if necessary.	hour period.
Engine Synchronization (D)	Make sure Vehicle Gateway connection	Resolves after 5 minutes when
The Vehicle Gateway cannot obtain ELD da- ta from the engine for more than 60 sec- onds.	is established (LED indicator is solid green). • Restart the engine if necessary. • Verify that the VG cable is not damaged.	data is received.
Engine Synchronization (M)	Make sure the Vehicle Gateway connec-	Resolves when the ELD obtains
The ELD cannot obtain ELD data from the engine for more than 30 minutes in the past 24 hours.	 tion is established (LED indicator is solid green). Restart the engine if necessary. Verify that the VG cable is not damaged. 	ELD data from the engine for at least 30 minutes over a 24- hour period.
Timing (M)	Verify that the time on the mobile phone is	Resolves immediately when
The ELD is out of sync with the global UTC clock by at least 10 minutes.	In sync with the global UTC clock and re- start if not. For additional instructions, contact your fleet administrator.	the clock is in sync with global UTC time.
Positioning (M)	Contact your fleet administrator.	Resolves when positioning in-
Positioning information has not been ac- quired by the ELD for at least 60 minutes of movement in the past 24 hours.		formation is acquired for at least 60 minutes over a 24- hour period.
Data recording (M)	Contact your fleet administrator.	Resolves immediately when
ELD storage is full (mobile app or Vehicle Gateway).		storage is available.
Missing required data elements (D)	Manually enter the location for any logs	Resolves immediately when
Location information is missing from an event record.	that do not have a location.	ELD data is provided.
Unidentified Driving (D)	Manage or claim unassigned segments in	Resolves when the total unas-
More than 30 minutes of unassigned driving has been accumulated in the past 24 hours.	board.	nutes for the past 14 days.
Data Transfer (D)	Contact your fleet administrator.	Resolves when the next data
Data transfer (email) failure has occurred in the past 7 days.		transfer test is successful.
Data Transfer (M)	Contact your fleet administrator.	Resolved when the next data
Data transfer (email) failure has occurred at least 3 times in the past 72 hours.		transfer test is successful.

To view errors in the Samsara Driver App:

1. From the Hours of Service view, tap **D** (diagnostic) or **M** (malfunction) to view error source.



- 2. Click Done to return to the Hours of Service view.
- 3. Resolve the issue using the recommendation in the table or contact your fleet administrator.

Missing Location

Duty status changes require location information for log entries. In cases where the Samsara Driver App cannot properly identify the location, you must manually add a location to avoid a violation at a roadside inspection or audit.

When you change your duty status without a manual or automatically detected location, the Samsara Driver App provides a notification about the missing location:

2:33 √ Select	Duty St
OFF	SB
Off Duty	Sleeper Berth
status chang	e
Set duty statu	is - My log will r
Cancel - I will	manually add a
 You haven't se you can't mark 	lected a vehicle so yourself as driving.
Remark	>
Remark Location	>
Remark Location	> > ave

You can then choose from two options: You can proceed to set your duty status with a blank location, or you can choose to cancel and manually add the location before proceeding with duty status selection.



After you **Save** your location, Samsara will use it to identify your location in related logs.

Limited ELD Connection

To ensure uninterrupted vehicle data is available with your driving activities, Samsara continuously monitors data connections and alerts you to adverse events. You will receive an alert banner in the Samsara Driver App dashboard when no ELD vehicle data is being received.

4:32 <i>¬</i> ◀ Search				II 🌫 🔳,
Lir	nited ELD o	connection.	Learn mo	ore
~	Hours	s of Servic	e 🛃 🖇 S	Settings
	n Duty (01	:22)		>
13:0 Drivi	ng	12:37 On Duty	14 Total	B Shift
	O:00 Off Duty	68 / C	3:37 ycle	
Canada Available	South tomorrow		68:37	7 h / 70 h
	Log		Roadside	
Today 01:22 hot	urs		Uncerti	fied >
	_		_	

Tap the alert banner for a more detailed explanation of the incomplete data risk:

4:41 7	- •	
Limited E	LD connection. L	earn more
Driver Mcdrive	r E	ð 🛛 🌣
D Driving	(00:03)	>
Vehicle Aditi VC Shipping IDs	e (active)	>
HoS	Ê DVIR	Routes
Limited ELD	connection	×
The ELD engine or may resu recorded	is not receiving d f the selected ver It in incomplete d for some events.	ata from the hicle, which lata being

If you try to change your duty status while you have a Limited ELD connection, the Samsara Driver App also displays a notification.



To resolve the Limited ELD connection, adjust the connection between the Vehicle Gateway and the vehicle. If the alert persists after adjustment, contact Samsara Support or your fleet administrator. If you elect to continue without fixing the issue, you will receive a reminder alert of the Limited ELD connection when you change duty status.

ELD Exempt

If your fleet administrator has designated you as a driver who is exempt from use of an ELD, you will not be able to use HOS functionality while using the Samsara Driver App.

To keep you informed about HOS Configuration Changes [62], the Samsara Driver App notifies you when a fleet administrator changes your ELD policy. If your fleet administrator designates you as an ELD exempt driver, will see the following alert when you access the HoS tile:

12:06 7 ◀ Search		, ili 🗢 🗖
Limi	ted ELD connection.	. Learn more
~	Hours of Servic	e 📔 Settings
This driver is	exempt from ELD requir	rements
Reason: Utilit	y Service Operations - 3	395.1 (n)

If you are not required to use an ELD, you can still use the Samsara Driver App for other features and avoid Hours of Service violation notifications.

No Vehicle Selected

To ensure uninterrupted vehicle data is available with your driving activities, Samsara continuously monitors data connections and alerts you to adverse events. You will receive an alert banner in the Samsara Driver App dashboard when you sign into the app without selecting a vehicle:



If you attempt to change Duty Status without first selecting a vehicle, you will be prompted again to alert you to the lack of vehicle assignment:

← Select D	uty St
OFF Off Duty	SB Sleeper Berth
No Vehicle Sel	ected
No vehicle is curr This may result in data being record events.	ently selected. incomplete led for some
0	к
you can't mark y	cted a venicle so ourself as driving.
Remark	>
Location	>
Sa	ve

Tap OK to continue. To clear the alert, you must select a vehicle. If your vehicle is not available to select, contact Samsara Support or your fleet administrator.

Unauthenticated Driving

HOS Configuration Changes

When your fleet administrator changes your HOS configuration, the Samsara Driver App displays an alert to keep you informed on any policy changes. If you receive an alert, review the changes carefully

and then click **OK** to dismiss them. If you have any questions about the configuration change, contact your fleet administrator.

Ø	ELD exempt
	Not required to keep a record of duty status or subject to Hours of Service limits
⊗	Yard Move (YM) disabled
8	Personal Conveyance (PC) disabled
	ОК

HOS Violation Push Notifications

To help you avoid and address violations, the Samsara Driver App pushes notifications to your mobile device. For each notification, the app indicates the specific driving limit or rule in the notification header and provides additional information about the specific event in the notification body.

The app pushes notifications to your phone 30 minutes in advance of receiving a violation as long as you are in an on duty state (Driving, On Duty, Yard Move). When the violation occurs, the app pushes an additional notification to your phone.



The Samsara Driver App pushes notifications for the following events.

- · Cycle on duty hours limit
- Max driving hours before reset (shift driving hours)
- · Max on duty hours before reset (shift on duty hours)
- Shift limit
- Daily 10 hours off duty
- Max driving hours in a day (based on day start time)
- Max on duty hours in a day (based on day start time)
- Deferral of Off Duty: Minimum 20 hours rest over 2 days
- · Deferral of Off Duty: Maximum 26 hours driving over 2 days
- · Deferral of Off Duty: deferred time must be added to core rest break on Day 2
- · Cycle 2: 24 hours off duty after reaching 70 hours of on duty time
- · 24 consecutive hours off duty in previous 14 days