

Hours of Service Driver & DOT Quick Reference Card

NOTE: Please keep this card in the visor compartment of your truck at all times in the event of a roadside inspection.

Current Duty Status & Timers (default is US-8)

Tap **HOS**

This tab displays your current duty status and the time remaining before you are in violation of each HOS rule. The tab will reflect the Service Cycle in use (US-8, US-7, Texas, etc).



- 1 Lists your driver name and current duty status.
- Displays your current driving availability. The time displayed is the lesser of the times remaining in the current 8-hour On-duty, 11-hour Driving, 14-hour On-duty, and 70-hour On-duty periods. Green text means more than 1 hour drive time available; yellow means 1 hour or less; red means if you drive, you will be in violation.
- Shows the graph version of the current day's log.
- View additional HOS timers (about last 34-hour reset, if 16-hour rule can be used, hours gained back from 70hour after 12 AM, and remaining projected drive time).

- **(5)** May display if a team operation is in use.
- 6 May display if carrier is using US and Canada rules.
- 7 Tap ? to view the time and date when you can take your next 34-hour reset.

To begin your shift (pre-trip) and enter required log details:

- **8** Tap **On-duty** and enter the following information about your trip. Then tab **Submit**.
 - BOL (Bill of Lading)
 - Co-driver
 - Trailer(s)

Completing an On-duty (Beginning of Shift/Pre-Trip) will move you to On-duty status and will start your 14-hour On-duty day.

To update your current duty status:

- Tap **Driving** to enter driving mode. If the vehicle starts moving, driving mode is enabled automatically after 3 miles or the distance that has been preset.
- 1 Tap **Sleeper berth** to enter sleeper berth mode.
- 1 Tap **Off-duty** for breaks or other required off-duty periods.
- Tap On-duty and Submit to enter On-duty mode. You can Select Remark from a list (Load, Unload, Fuel Stop, etc.). The system automatically switches between On-duty and driving for the rest of your work day.

Logs: 8-day Duty Status Totals

Tap HOS > Logs

The **Logs** tab displays the duty status totals and total miles driven for each day in the current 8-day period.

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	24:00:00	00:00:00	00:00:00	00:00:00
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0.0	24:00:00	00:00:00	00:00:00	00:00:00
0.0	23:59:10	00:00:00	00:00:00	00:00:50
0.0	24:00:00	00:00:00	00:00:00	00:00:00
0.0	23:38:08	00:00:00	00:00:00	00:21:52
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- Indicates a revision has been made to the log in the Rand McNally Connect web portal that requires the driver to review and certify
- Indicates the log has been certified

Each record shows the date, total miles, and time spent in each mode: off-duty, sleeper berth, driving, On-duty.

Graph: Selected Day's Log Graph

Tap HOS > Today's Log > Graph

The **Graph** tab visually depicts the log from the selected day.

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- 1 Tap ▲ and ▼ to scroll through the log of each day for the last 8 days.
- 2 Tap << Prev and Next>> to move the green cursor on the graph. The corresponding duty status, time and location will display above the graph.
- 3 Tap **View** to see details of duty status.

- 4 Tap Add to add another duty status to the log that you are currently viewing.
 - (*Note:* Driving status cannot be edited. Based on the HOS settings configured in the Rand McNally Connect web portal, the ability to edit logs on the in-cab device may be restricted.)
- 5 Tap Certify to certify the selected day's log as correct, starting with the oldest day in the current 8-day period first. Once you certify a log, you cannot make any changes to that day's log. If the log is already certified, tap View to view details of duty status or trip info entries.



Do not use while vehicle is in motion. Use of in-cab device while driving will cause distraction and may cause loss of vehicle control which may lead to serious injury or death.

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Options: What to Do During an Inspection

Tap HOS > Options

Reference the **Options** tab when you are inspected and need to share your logs with enforcement.

US-8 Logs Options	Carrier		
Request HOS Logs	Send HOS Logs	Change	Trucks
Fax/Email HOS Logs	DVIR	Change	e Mode
Send HOS logs to	fax/email		
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What to do when inspected:

When you are inspected, hand this *Hours of Service Reference Card* to the inspector. The inspector may ask to view your logs directly on the in-cab device and/or receive your logs by fax or email.

- 1. Tap **Change Mode**, then **Roadside Audit** before showing your device to law enforcement.
- Tap Fax/Email Logs to send logs to law enforcement. (You must be in Roadside Audit mode to fax and email your logs. You must certify <u>all</u> logs except for the current day's log to enter Roadside Audit mode.)

- 3. Select **Email** or **Fax**, enter vaild fax # or email address, then tap **Send**.
- 4. Once the inspection is finished, tap **Normal**, then enter your **Driver ID** to exit Roadside Audit mode.

Note for Law Enforcement: The driver is responsible for verifying the accuracy of the logs. Drivers are not able to edit driving time on electronic logs. If a system error occurs, the driver is instructed to keep paper logs during this period.

Rand McNally certifies that the Rand McNally in-cab device is compliant with Federal Motor Carrier Safety Regulation 49 CFR § 395.15.

From the Options screen, you may also:

- Tap **Change Mode**, then **Personal Conveyance** to enter Personal Conveyance mode. (You must be Off-duty to enter Personal Conveyance mode.)
- Tap Request Logs to refresh your HOS logs if you have recently moved from one truck to another.
- Tap **Send Logs** to upload your current HOS logs (up to the current minute) to the Rand McNally Connect web portal.

List: Day's Duty Statuses

Tap HOS > Today's Log > List

The **List** tab displays all duty statuses recorded on the selected day.



- Tap
 and
 to scroll through duty status history for each day in the current 8-day period.
- Tap any duty status to view additional details. You can edit the entry if you have not yet certified the selected day's log.

(*Note:* Driving status cannot be edited. Based on the HOS settings configured in the Rand McNally Connect web portal, the ability to edit logs on the in-cab device may be restricted.)

Duty Status Totals (default is US-8)

Tap HOS > Today's Log > US-8

This tab shows duty status totals and running totals for various HOS rules for the selected day.

Course Proved Inc.	ist US-8 Tri	p Violations Ano	malies	
70hr	65:00:00	10hr reset	09:12:52	More timers
1 <mark>1</mark> hr	07:00:00	Split reset	N/A	
14hr	08:12:52	34hr reset	33:12:52 ?	
3hr	08:00:00	30min reset	00:00:00	

Tap \frown and \bigtriangledown to view a summary of duty status totals for each day in the current 8-day period.

Totals for Day:

Off: Total Off-duty time

SB: Total Sleeper berth time

D: Total Driving time

On: Total On-duty time

70hr Total: Total time used against the 70-hour rule as of the end of the selected day

Recap: Total time On-duty/Driving for the day

Return to carrier: If you use the 16-hour rule, this displays the number of returns to terminal recorded

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Trip: Day's Trip Info

Tap HOS > Today's Log > Trip Info

The **Trip** tab shows the co-driver(s), trailer(s), bill(s) of lading, work miles and personal miles recorded on the selected day.

<< Back		Larry_White	[05/12					
ph List US-8 Trip Violations Anomalies									
-driver(s)									
ailer(s)	NONE								
DL(s)	NONE								
ruck#		Work Miles	Personal Mi	iles					
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Tap \land and \checkmark to scroll through the information for each day in the current 8-day period.

Co-driver(s): Co-driver name(s)

Trailer(s): Trailer ID(s)

BOL(s): Bill of Lading number(s)

Truck #: Tractor number

Work Miles: Total miles driven

Personal Miles: Total miles driven in personal conveyance mode

Anomalies: Driver or Sensor Issues

Tap HOS > Today's Log > Anomalies

The **Anomalies** tab displays any errors recorded during the selected day such as system failures (power loss, sensor jumps) or driving recorded while the driver was not logged into the system.

If a system error occurs, keep paper logs during this period.