User Guide

Garmin Fleet 670

- Hours of Service Logs
- Vehicle Inspection Reports

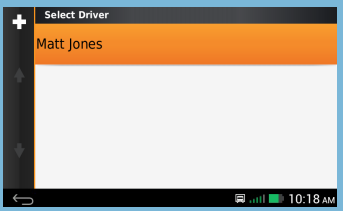
On home screen, tap '**Hours of Service**'

1

⚠ **Note**

Driver login required for this feature

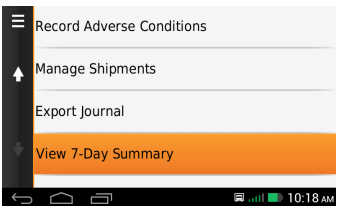
2 Tap your Driver ID



Scroll down, tap '**View 7-Day Summary**'

3

Hand the PND to the officer for review



Getting Started

To setup a new Garmin PND, power it on using the button on top. Next, switch into 'Truck Mode' and complete a new vehicle profile for your truck and trailer.

Vehicle Profile

In order to reference certain parameters about your truck and trailer, you will need to create a Vehicle Profile. This profile contains information like the tractor and trailer size, weight, number, odometer and VIN.

> ⚠ **Note** UPDATE PROFILE WITH NEW TRAILER NO. AS REQUIRED, WILL APPEAR IN HOURS OF SERVICE DRIVER LOGS

Hours of Service

Driver Login

You will need to login using a Driver ID and password, see your fleet administrator for these credentials. After logging in, you will be able to make duty status changes by tapping the 'Hours of Service' icon.

Digital Signature

The driver's signature will appear on the HoS logs after the duty status changes have been verified prior to logging out. The PND must be attached to the mount for logs to sync with the server.

> ⚠ **Note** DO NOT PRESS THE POWER BUTTON WHILE DRIVING AS THIS WILL CAUSE THE PND TO SLEEP AND MILEAGE WILL NOT BE CALCULATED CORRECTLY

Truck/Trailer Inspection/Repair Reports

DVIRs may be filed using the 'Custom Forms' icon on the home screen:

- Driver Vehicle Inspection Form
- Driver Trailer Inspection Form
- Mechanic Vehicle Repair Form
- Mechanic Trailer Repair Form

> ⚠ **Note** THE SAME PND SHOULD ALWAYS BE USED WITH THE SAME TRUCK AS SOME INFORMATION SUCH AS VEHICLE PROFILE STAY ON THE PND

Daily Use Guide

At the beginning of your shift

- Retrieve matching PND for truck number and attach to mount
- Login using Driver ID and password and set status to 'On Duty'
- Update vehicle settings: tractor & trailer number
- Add shipments: name/commodity, number, start/end dates
- Perform pre-trip inspection, review previous DVIR

During your shift

- PND automatically updates duty status to 'Driving' when moving and then to 'On-Duty' when stopped for five (5) minutes
- At the beginning of a required break, set duty status to 'Off Duty'
- After the break ends, set duty status back to 'On Duty' or 'Driving'
- Update 'vehicle settings' with new trailer number(s)
- Review remaining hours under the 'Hours of Service' icon

At the end of your shift

- Create a new DVIR (if required by carrier)
- Set duty status to 'Off-Duty' and logout of PND
- Verify logs to attach your digital signature
- Wait for logs to upload, remove PND and return to fleet admin or store in glove box

Troubleshooting

Server error while trying to login

- Check to make sure PND is properly seated on mount
- Check cable connections to PND mount and transponder
- Turn engine on to wake transponder from sleep mode

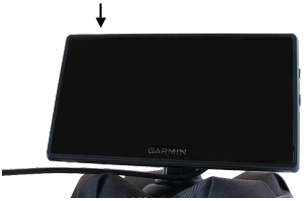
Login attempt times out

- Poor cellular reception, try again

Error message : 'Problem detected'

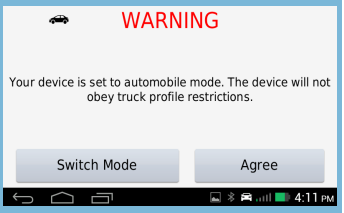
- Transponder needs to be power-cycled
- Unplug both cables from transponder and plug back in

1 Press '**Power**' button to wake PND



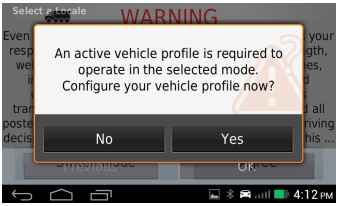
2 If in '**truck mode**' tap '**Agree**'

Otherwise, tap '**Switch Mode**' then '**Truck**' and '**OK**' then tap '**Agree**'



3 Tap '**Yes**' to configure profile with:

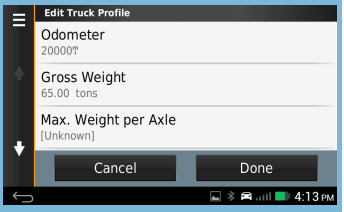
- current odometer
- gross weight
- truck height/width/length
- profile name



4 Scroll down, tap both '**Tractor Number**' and '**Trailer Number**' to update, tap '**Done**'

⚠ **Note**

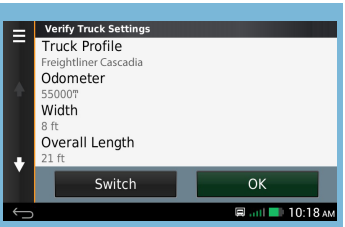
Select this profile when using this truck



1 Connect PND to magnetic mount

2 If truck details have changed, tap '☰' to edit tractor & trailer number

Then tap '**OK**'



On home screen, tap '**Hours of Service**'

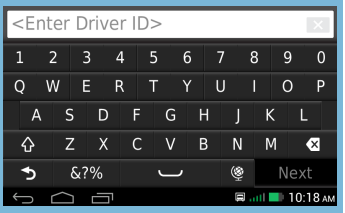
3 ⚠ **Note**

PND must be connected to mount

Enter Driver ID, tap '**Next**'
Enter password, tap '**Next**'

4 ⚠ **Note**

Driver login takes up to one minute

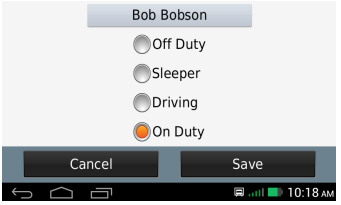


Select new duty status, tap '**Save**'

5 ⚠ **Note**

Do not turn screen off while driving

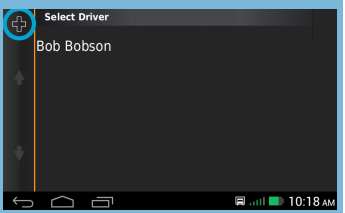
Distances for hours of service log may not be recorded correctly



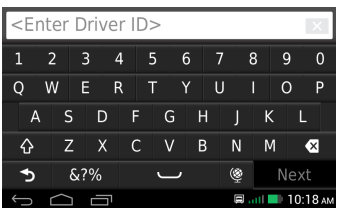
1 Connect PND to mount

On home screen, tap '**Hours of Service**'

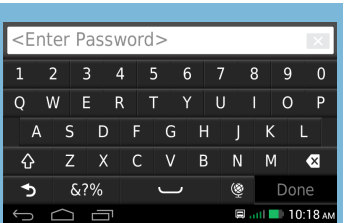
2 Tap the '**+**' icon



3 Enter your Driver ID, tap '**Next**'

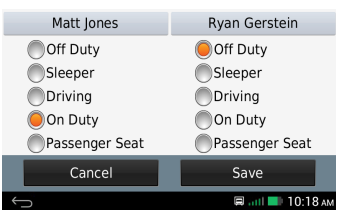


4 Enter your password, tap '**Done**'



5 Select new duty status, tap '**Save**'

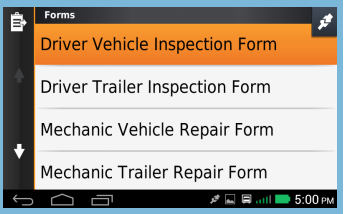
You remain logged in until logout



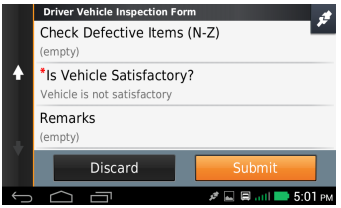
1 On home screen, tap '**Custom Forms**'

2 Tap the form you want to submit

- Vehicle Inspection
- Trailer Inspection
- Vehicle Repair
- Trailer Repair



3 Fill out required fields including any defective items and selecting wether the vehicle is satisfactory or not along with any remarks and tap **'Submit'**



4 To review a saved form, tap the icon in the upper left and then tap on the report you wish to view

⚠ **Note**

Submitted DVIR forms are saved to the PND
Keep the same PND with the same truck

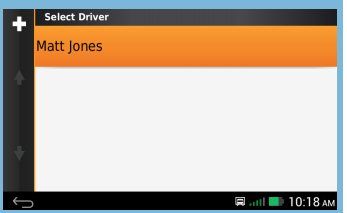
On home screen, tap '**Hours of Service**'

1

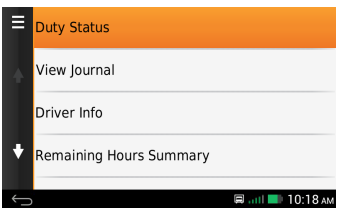
⚠ **Note**

Driver login required for this feature

2 Tap your Driver ID



3 Tap '**Duty Status**'

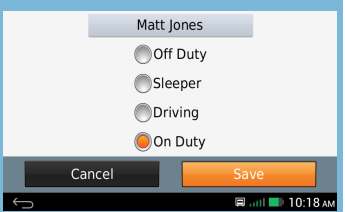


Select a new duty status, tap '**Save**'

4

⚠ **Note**

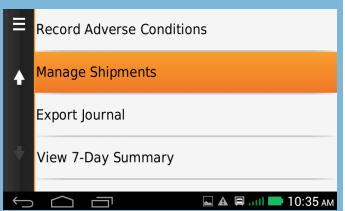
Distance and locations automatically recorded by PND



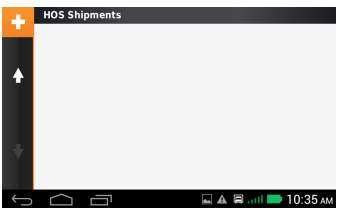
1 On home screen, tap '**Hours of Service**' and tap your Driver ID

⚠ **Note**
Driver login required for this feature

2 Scroll down, tap '**Manage Shipments**'

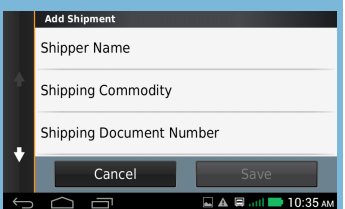


3 Tap the '**+**' icon to add a new shipment or tap an existing shipment to edit



4 Enter the following information:
- Shipper name
- Shipping commodity
- Shipping document number
- Start & end day

Tap '**Save**' when done



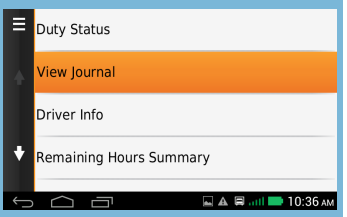
On home screen, tap '**Hours of Service**' and tap your Driver ID

1

Note

Driver login required for this feature

2 Tap '**View Journal**'

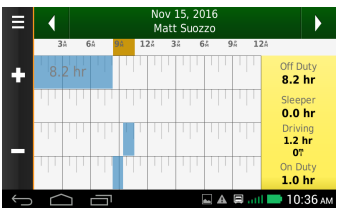


Tap on an activity (shown in blue) that you would like to add a comment to

3

Note

Entire activity must be shown in screen in order to add comment

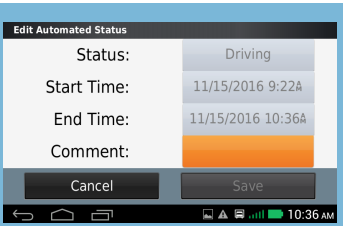


Tap field next to '**Comment**' to add note

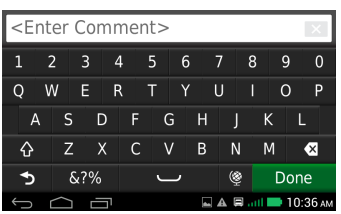
4

Note

The other fields are not editable



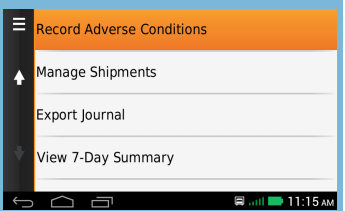
5 Tap '**Done**' to save comment to log



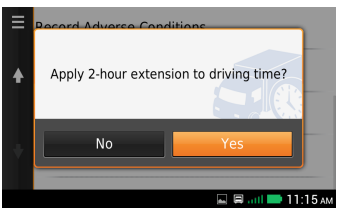
1 On home screen, tap '**Hours of Service**' and tap your Driver ID

⚠ **Note**
Driver login required for this feature

2 Scroll down, tap '**Record Adverse Conditions**'

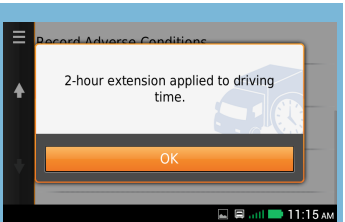


3 Tap '**Yes**' to add two (2) hours to your current driving time



4 Confirm your selection, tap '**OK**'

⚠ **Note**
A comment about the driving extension is automatically added to your log



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On home screen, tap '**Hours of Service'** and tap your Driver ID

Note

PND must be connected to mount

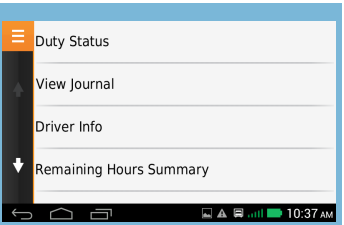
2

Tap '**Duty Status**' and select '**Off Duty**'

Tap '☰' and '**Logout**'

Note

Both driver & co-driver must logout

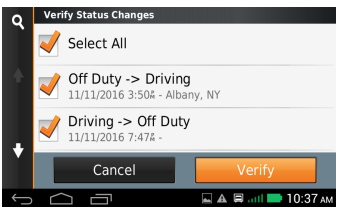


3

Review duty status changes, tap '**Select All**'

Then tap '**Verify**' to sign the log

Tap '**Yes**' to verify (sign) the entries

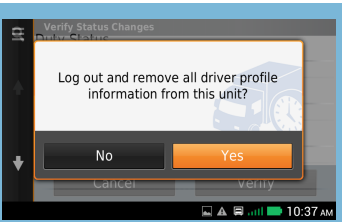


4

Tap '**Yes**' to continue logout

Note

Allow logout to complete before removing PND from mount



5

Remove PND from mount and return to fleet administrator

Note

PND will drain truck battery if left attached to mount when not in use

Daily Use Guide

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- Update vehicle settings: tractor & trailer number
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- At the beginning of a required break, set duty status to 'Off Duty'
- After the break ends, set duty status back to 'On Duty' or 'Driving'
- Update 'vehicle settings' with new trailer number(s)
- Review remaining hours under the 'Hours of Service' icon

At the end of your shift

- Create a new DVIR (if required by carrier)
- Set duty status to 'Off-Duty' and logout of PND
- Verify logs to attach your digital signature
- Wait for logs to upload, remove PND and return to fleet admin or store in glove box

Troubleshooting

Server error while trying to login

- Check to make sure PND is properly seated on mount
- Check cable connections to PND mount and transponder
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