

# Performing Vehicle Inspections



# I WANT TO INSPECT MY VEHICLE

Each day, before you take the vehicle on the road, you'll need to perform a vehicle inspection.

Previously, a vehicle inspection report was a paper log that you completed while walking around the vehicle. Now, with Webtech Driver Center's **eDVIR** (electronic Driver Vehicle Inspection Report), performing a vehicle inspection is easy and intuitive.

Information is entered into your device from where it's sent immediately to maintenance managers to be queued for repairs (if needed).

## In this chapter:



Using the eDVIR



Submitting the eDVIR



Mechanic Sign-Off



# Using the eDVIR

## About

Depending on the hardware device you're using, Webtech Driver Center allows you to enter vehicle inspections in two ways:

If you have a detachable device (such as the MDT3500 or an Android tablet), you'll detach the device from the cradle and enter information as you walk around the vehicle.

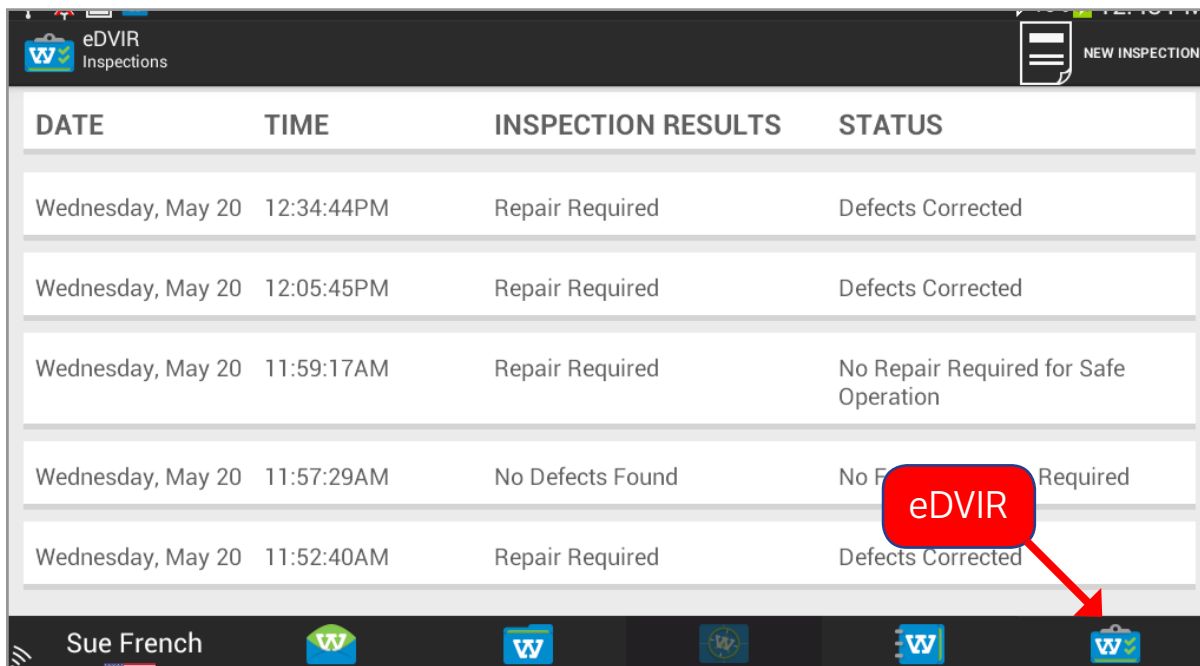
If you're using a fixed mounted device (such as the MDT3200), you'll make notes on paper and enter them into the device when you get back into the cab.

## Doing an inspection:

1. Tap the eDVIR application icon on the bottom navigation bar. The eDVIR main screen appears.

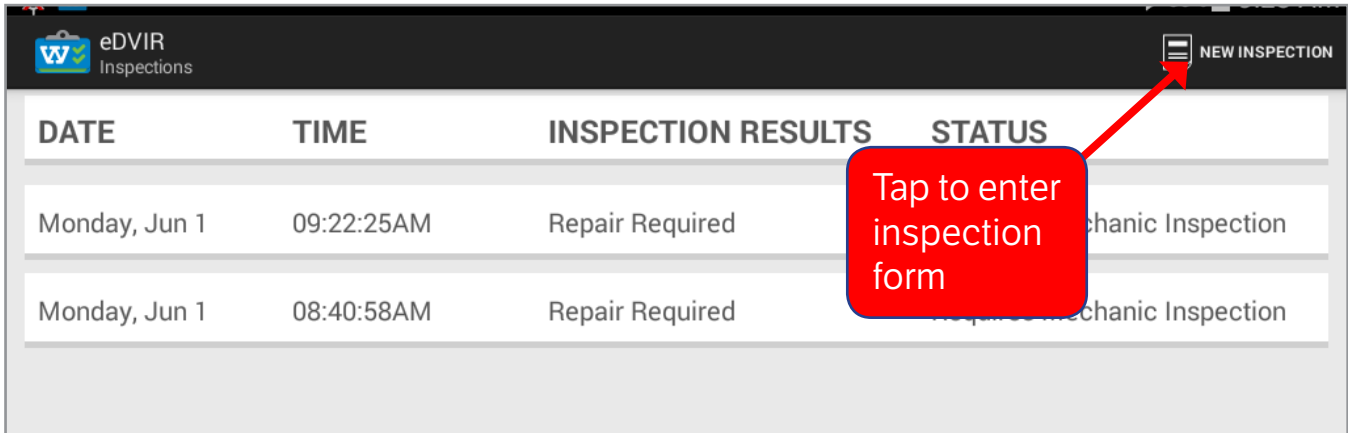
## Note:

The eDVIR main screen displays a record of every inspection performed in the last 7 days. Here you can review past inspections and important mechanic remarks.



DATE	TIME	INSPECTION RESULTS	STATUS
Wednesday, May 20	12:34:44PM	Repair Required	Defects Corrected
Wednesday, May 20	12:05:45PM	Repair Required	Defects Corrected
Wednesday, May 20	11:59:17AM	Repair Required	No Repair Required for Safe Operation
Wednesday, May 20	11:57:29AM	No Defects Found	No Further Repair Required
Wednesday, May 20	11:52:40AM	Repair Required	Defects Corrected

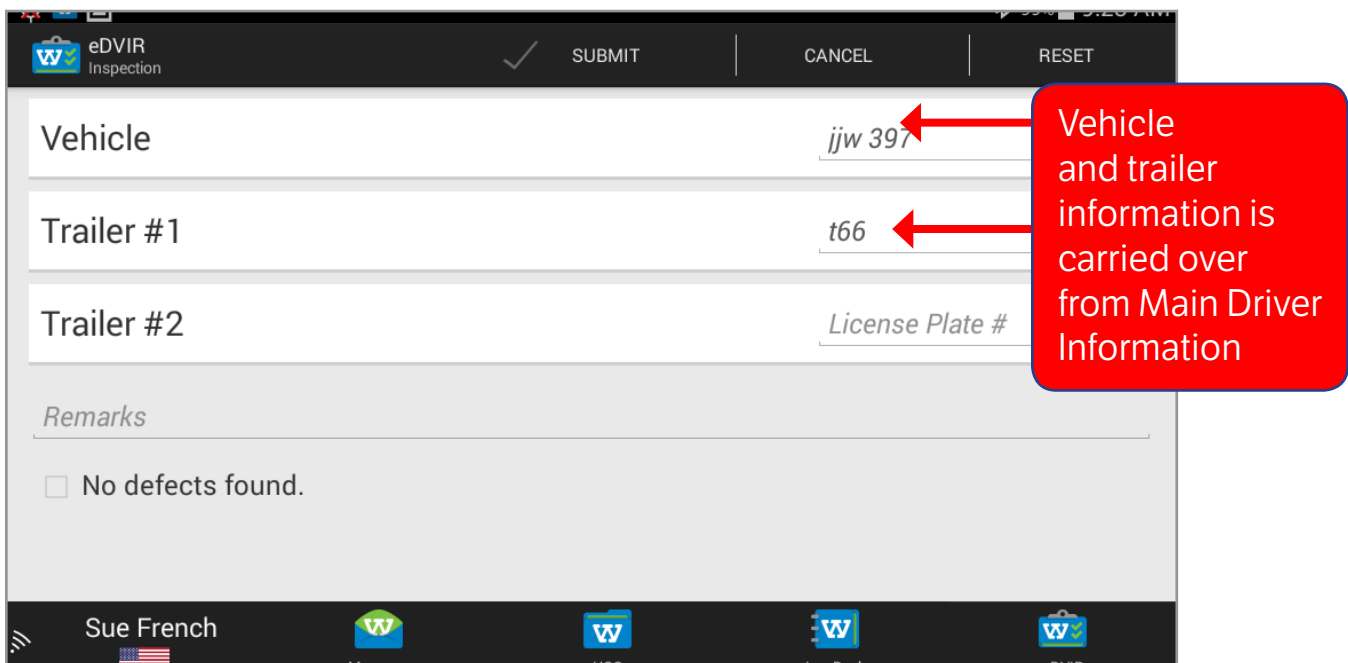
2. Tap **NEW INSPECTION** in the top right corner of the screen. Your vehicle and trailer information will appear.



**! Note:**

If you entered your vehicle and trailer information in the Main Driver Information field, the information will carry over to the eDVR. If the Vehicle or Trailer fields are empty, you'll need to go back to the Main Driver Information field and add the information there before proceeding.

3. Tap **Vehicle** to enter the Vehicle Inspection Checklist.



4. Tap to identify areas of fault with the vehicle. Tap **DONE** when you've finished.

Vehicle		<i>jjw 397</i>
Trailer #1		<i>t66</i>
Trailer #2		<i>License Plate #</i>

System status bar: USB, Wi-Fi, Signal, eDVR Inspection, 73% battery, 12:23 PM, DONE

Vehicle *jjw 397*

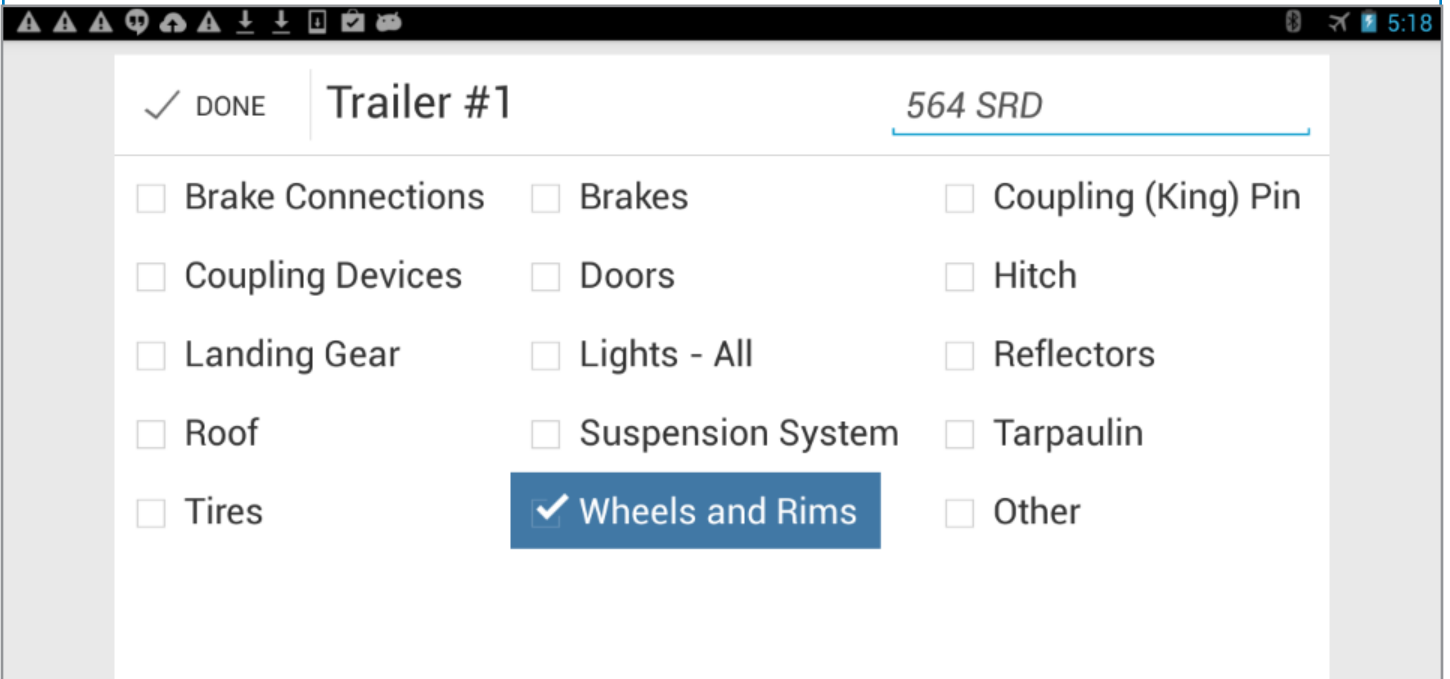
<input type="checkbox"/> Fuel Tanks	<input type="checkbox"/> Horn	<input type="checkbox"/> Lights
<input type="checkbox"/> Mirror	<input type="checkbox"/> Muffler	<input type="checkbox"/> Oil Pressure
<input type="checkbox"/> Radiator	<input type="checkbox"/> Rear End	<input type="checkbox"/> Reflector
<input type="checkbox"/> Starter	<input type="checkbox"/> Steering	<input type="checkbox"/> Suspension System
<input type="checkbox"/> Tire Chains	<input type="checkbox"/> Tires	<input type="checkbox"/> Transmission
<input type="checkbox"/> Trip Recorder	<input type="checkbox"/> Wheels and Rims	<input checked="" type="checkbox"/> Windows

Bottom dock: Sue French, Message, HOS, Navigation, Log Book, eDVR

5. Repeat the same steps for your trailers.

**! Note:**

The trailer checklist is slightly different than the vehicle checklist—you will only see trailer related faults.



# Submitting the eDVIR



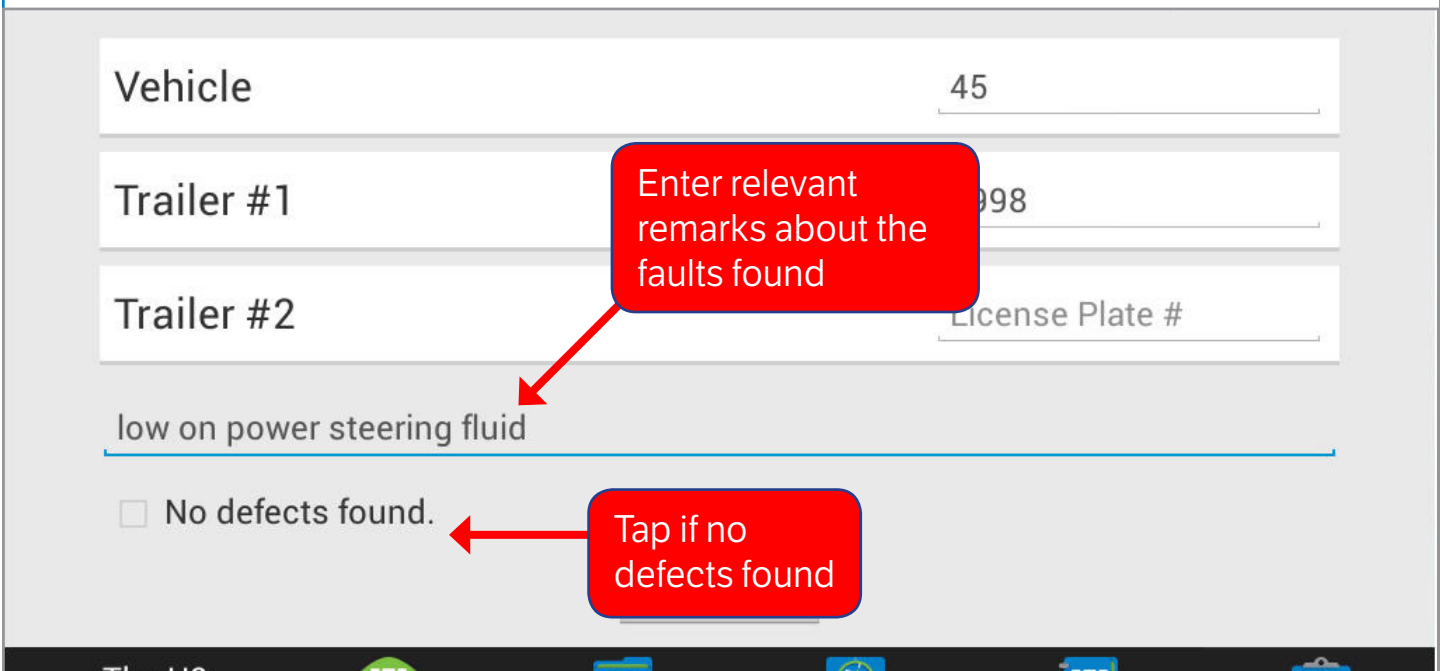
## About

After you've filled out the vehicle or trailer inspection forms (checked off all faults), you're ready to submit the eDVIR form. But before you submit the inspection form, you should also add remarks to help your mechanics troubleshoot the issue more effectively.

### To add a remark:

Tap **Remarks** and enter any relevant notes related to the issue. For example, if you found an issue with the fluid levels, your remarks should indicate which type of fluid.

If no were defects found, tap **No defects found**.



Vehicle 45

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Trailer #1 998

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Trailer #2 License Plate #

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low on power steering fluid

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No defects found.

### ! Note:

This information will show up on the inspection report that your dispatcher/administrator receives after you've submitted your eDVIR. Ensure that the remarks are descriptive enough for your technicians to properly correct the fault.

## To submit:

Tap the submit button. A pop-up message confirms the eDVIR was sent successfully and you'll be brought back to the main eDVIR screen. You'll see your most recent inspection item at the top of the list.

Vehicle

Trailer #1

Trailer #2

DATE	TIME	INSPECTION RESULTS	STATUS
Wednesday, May 20	12:05:45PM	Repair Required	Requires Mechanic Inspection
Wednesday, May 20		Repair Required	No Repair Required for Safe Operation
Wednesday, May 20	11:57:29AM	No Defects Found	No Further Actions Required
Wednesday, May 20	11:52:40AM	Repair Required	Defects Corrected

# Mechanic Sign-Off

**Note:**

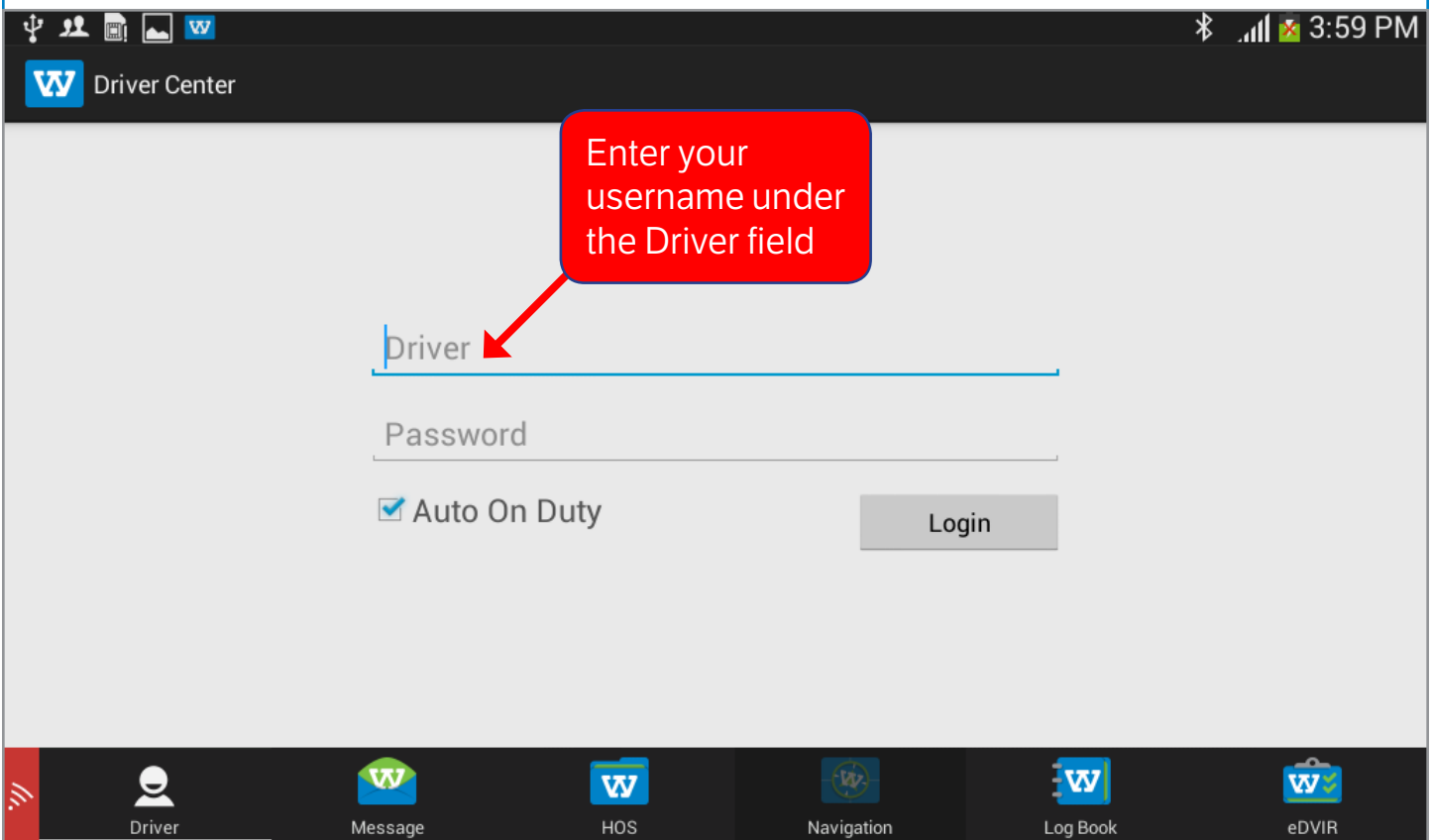
This section is for mechanics and other maintenance personnel who inspect, service or repair vehicle defects. If you are a driver, you can skip this section.

**About**

As a mechanic, you can log into the Webtech Driver Center device and see a list of vehicle defects reported over the last 7 days. After you’ve inspected and serviced the issue, you can add a status comment indicating that the issue was corrected, or if the vehicle is unsafe for operation.

**To add a mechanic remark:**

1. Log into the Webtech Driver Center device using the username and password given to you by your dispatcher or administrator.



- Go to the eDVIR main screen. There you'll find a list of every single inspection done in the last 7 days.
- Tap any rows that indicate **Repair Required**. The **Inspection Details** will appear. Here you can review any vehicle or trailer faults as indicated by the driver.

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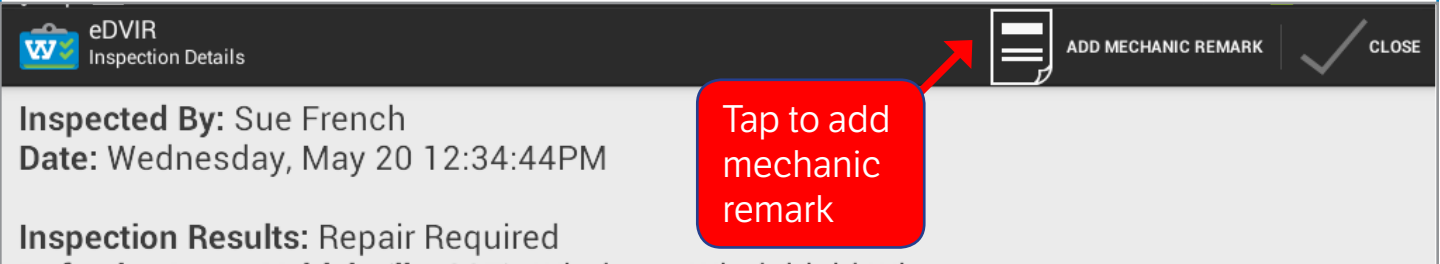
Tap a row to view the Inspection Details.

Inspected By: Sue French  
Date: Wednesday, May 20 12:34:44PM

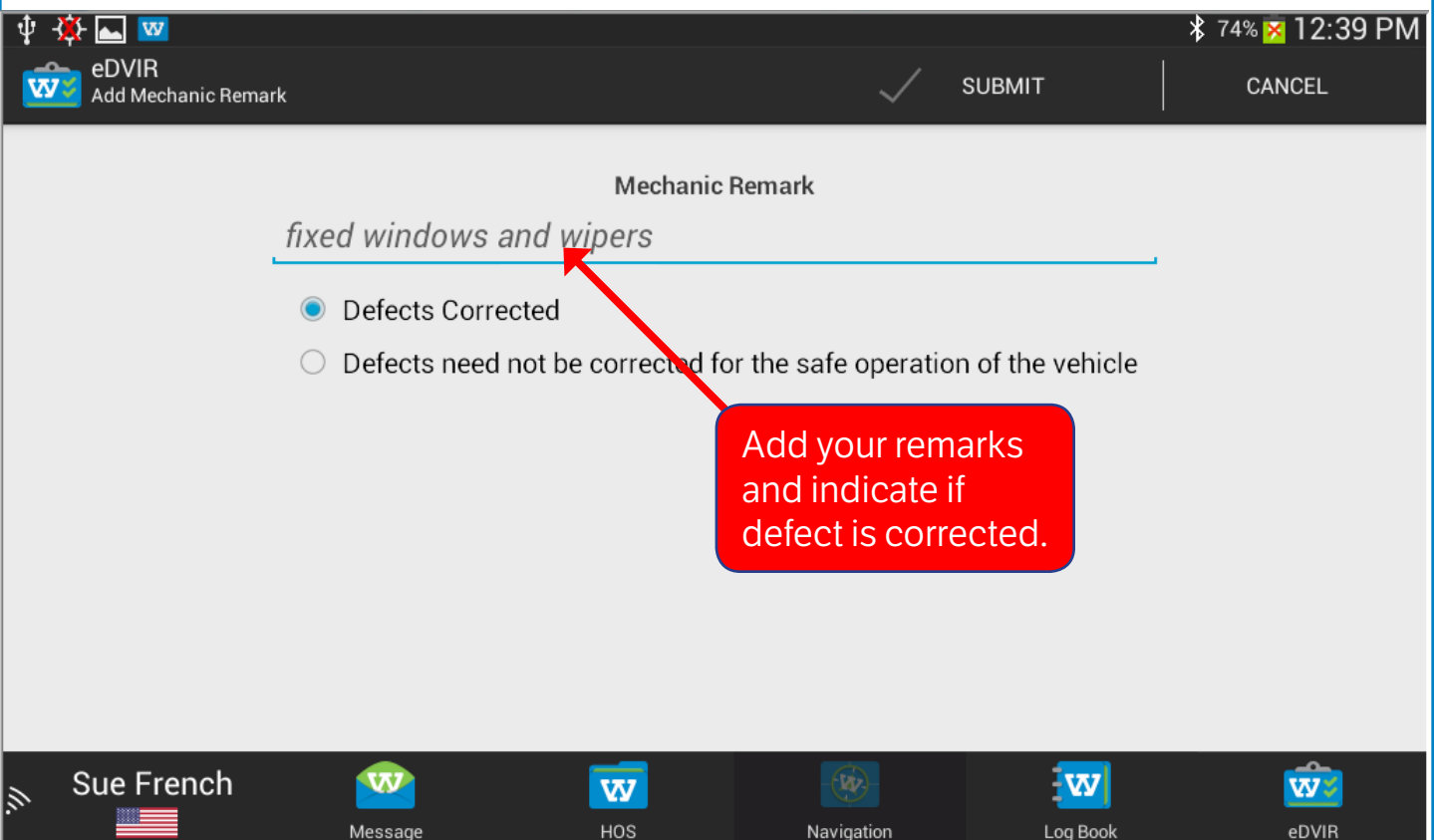
Inspection Results: Repair Required  
Defective Items Vehicle (jjw 397): Windows, Windshield Wipers  
Defective Items Trailer #1 (35312): None  
Remark: None

Faults as indicated by driver.

4. Make any repairs as necessary and tap on **ADD MECHANIC REMARK**. A remark window appears.



5. Indicate whether you've corrected the defect, or if the vehicle can still be operated safely without fixing the issue. Enter any additional comments as necessary and tap **Submit** when done. You'll return to the **Inspection Details** screen.



6. Tap **CLOSE** to return to the eDVIR main screen.

Inspected By: Sue French  
Date: Wednesday, May 20 12:34:44PM

Inspection Results: Repair Required  
Defective Items Vehicle (jjw 397): Windows, Windshield Wipers  
Defective Items Trailer #1 (35312): None  
Remark: None

Mechanic: Sue French  
Date: Wednesday, May 20 12:45:28PM  
Mechanic Remark: fixed windows and wipers  
Mechanic Action: Defects Corrected

ADD MECHANIC REMARK CLOSE

Tap to return to eDVIR main screen.

7. On the eDVIR Main Screen, repeat the same procedure for any other defects identified by the driver. If finished with repairs, log out of the device by tapping on your **Name** in the bottom left corner.

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Sue French

Message HOS Navigation Log Book eDVIR

Tap your name to log out of the Webtech Driver Center device.