



DVIR Walkthrough

Driver Vehicle Inspection Report

What You Need To Know

Dispatch App Users:

- You have to turn the DVIR “on” or “off” in each truck from the Driver Administration.
- When drivers have completed a DVIR, it will populate a line of the Google Docs Spreadsheet linked below the Driver Admin DVIR on/off toggle.
- The linked spreadsheet can be shared to, and used by your team (dispatchers, mechanics, managers) to track and resolve issues.

Drivers:

- When your region decides, the tablet DVIR will replace your paper process.
- Pre and Post trip DVIRs must be completed regularly.
- When a “Major” issue is found (🚫) a truck should not be used.

← Pre-trip: Summary Cancel

INSPECTED BY
First name Tom
Last name Tucker

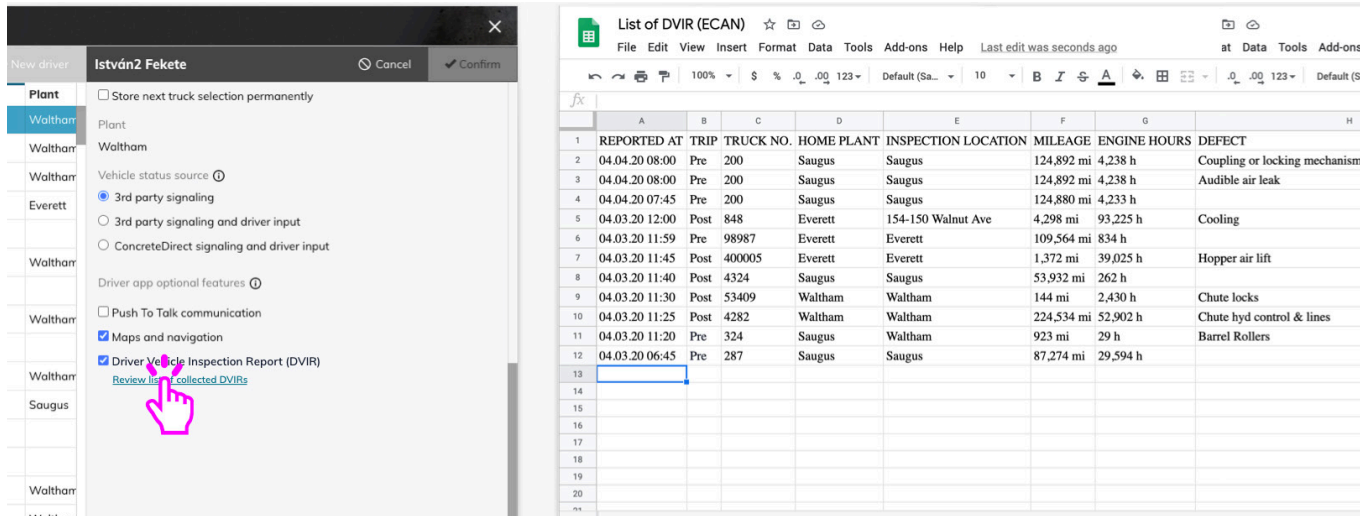
VEHICLE DATA
Truck no. 123456
Vehicle licence plate 57-4392
Inspection location Saugus
Mileage 124,892 mi
Engine hours 3,893 h

INSPECTION OUTCOME
I certify that I have made a pre-trip inspection on the mentioned equipment and found no defect.

SIGN

	A	B	C	D	E
1	REPORTED AT	TRIP	TRUCK NO.	HOME PLANT	INSPECTION LOCATION
2	04.04.20 08:00	Pre	200	Saugus	Saugus
3	04.04.20 08:00	Pre	200	Saugus	Saugus
4	04.04.20 07:45	Pre	200	Saugus	Saugus
5	04.03.20 12:00	Post	848	Everett	154-150 Walnut Ave
6	04.03.20 11:59	Pre	98987	Everett	Everett
7	04.03.20 11:45	Post	400005	Everett	Everett
8	04.03.20 11:40	Post	4324	Saugus	Saugus
9	04.03.20 11:30	Post	53409	Waltham	Waltham
10	04.03.20 11:25	Post	4282	Waltham	Waltham
11	04.03.20 11:20	Pre	324	Saugus	Waltham
12	04.03.20 06:45	Pre	287	Saugus	Saugus

Dispatch App: Enabling a Truck's DVIR and Viewing Completed records



The image shows two side-by-side screenshots. The left screenshot is a settings window for a driver named István2 Fekete. It has a sidebar with a list of plants: Plant, Waltham, Waltham, Everett, Waltham, Waltham, Waltham, Waltham, Waltham, Waltham, Waltham, Waltham. The main area shows settings for 'Plant' (Waltham), 'Vehicle status source' (3rd party signaling), and 'Driver app optional features' (Push To Talk communication, Maps and navigation, and Driver Vehicle Inspection Report (DVIR) which is checked). A pink hand icon points to the 'Review list of collected DVIRs' link below the DVIR setting.

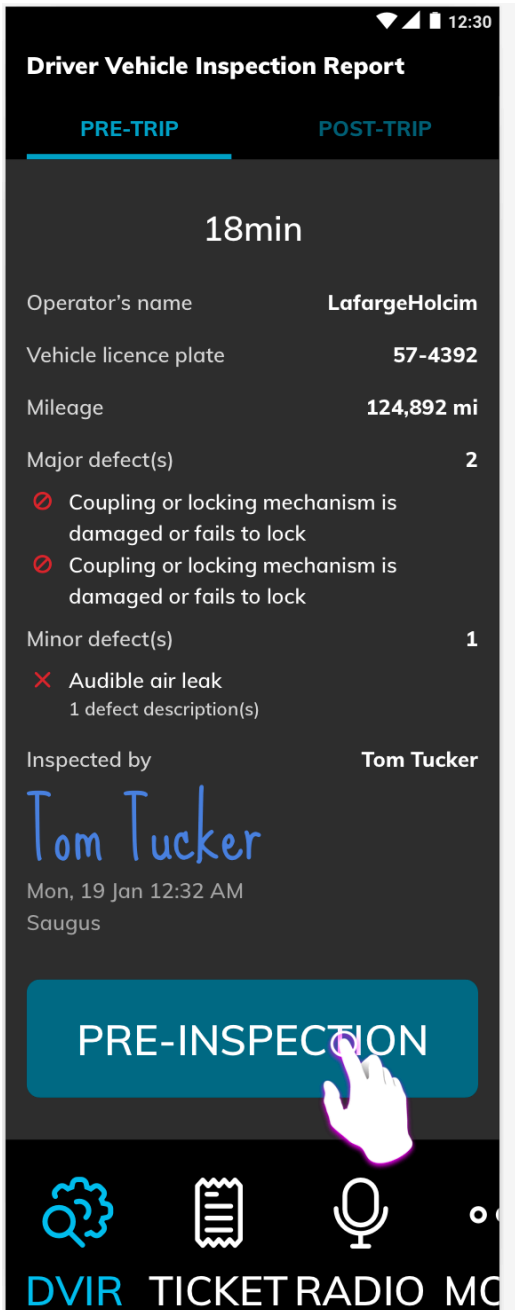
The right screenshot is a spreadsheet titled 'List of DVIR (ECAN)'. It contains a table with the following columns: REPORTED AT, TRIP, TRUCK NO., HOME PLANT, INSPECTION LOCATION, MILEAGE, ENGINE HOURS, and DEFECT. The data rows are as follows:

	A	B	C	D	E	F	G	H
1	REPORTED AT	TRIP	TRUCK NO.	HOME PLANT	INSPECTION LOCATION	MILEAGE	ENGINE HOURS	DEFECT
2	04.04.20 08:00	Pre	200	Saugus	Saugus	124,892 mi	4,238 h	Coupling or locking mechanism
3	04.04.20 08:00	Pre	200	Saugus	Saugus	124,892 mi	4,238 h	Audible air leak
4	04.04.20 07:45	Pre	200	Saugus	Saugus	124,880 mi	4,233 h	
5	04.03.20 12:00	Post	848	Everett	154-150 Walnut Ave	4,298 mi	93,225 h	Cooling
6	04.03.20 11:59	Pre	98987	Everett	Everett	109,564 mi	834 h	
7	04.03.20 11:45	Post	400005	Everett	Everett	1,372 mi	39,025 h	Hopper air lift
8	04.03.20 11:40	Post	4324	Saugus	Saugus	53,932 mi	262 h	
9	04.03.20 11:30	Post	53409	Waltham	Waltham	144 mi	2,430 h	Chute locks
10	04.03.20 11:25	Post	4282	Waltham	Waltham	224,534 mi	52,902 h	Chute hyd control & lines
11	04.03.20 11:20	Pre	324	Saugus	Waltham	923 mi	29 h	Barrel Rollers
12	04.03.20 06:45	Pre	287	Saugus	Saugus	87,274 mi	29,594 h	
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Dispatch App:

- In the dispatch app, navigate to the specific truck's administration panel and click "Edit".
- Check the box next to "Driver Vehicle Inspection Report".
- After the driver logs back into the app, they will be able to see the DVIR icon in their navigation.
- To view all reported DVIR records, click "[Review list of collected DVIRs](#)".
- You should add this link to your bookmarks and share it with colleagues.

Driver App: Completing DVIR Records



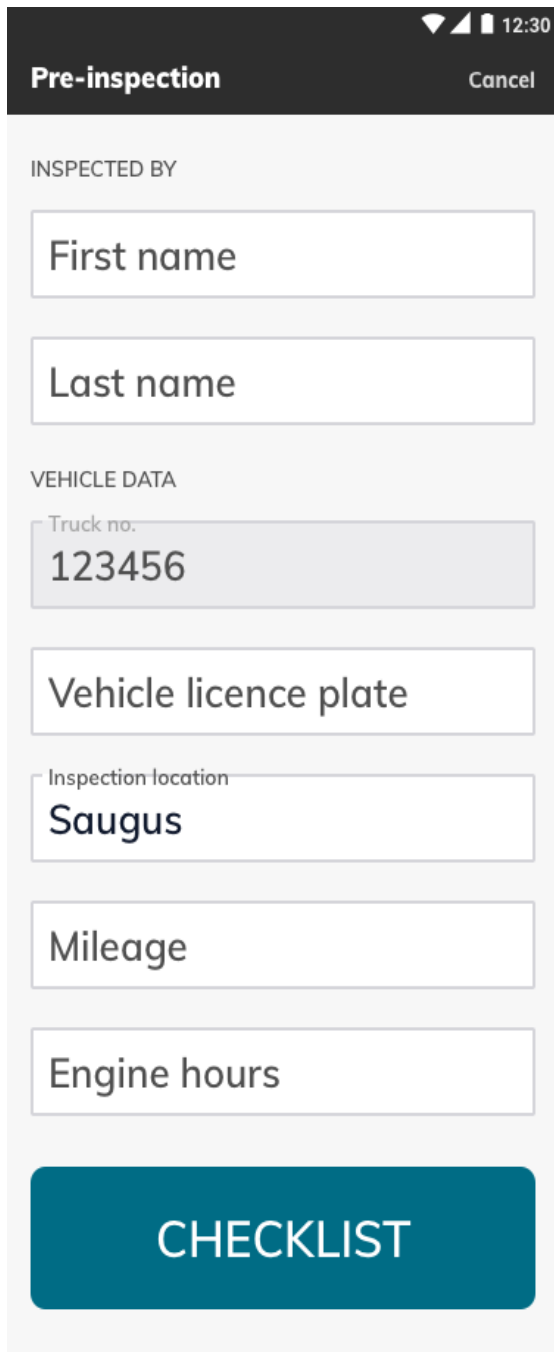
Review Previous DVIR:

- By default, the last DVIR completed for that truck will be on display. Any defects previously found will be listed.
- The DVIR here shows two major defects as well as one minor defect.

Pre-trip or Post-trip?

1. Drivers should select whether they want to create a new Pre or Post trip report.
2. To begin a new report, tap the “PRE-INSPECTION” button.

Driver App: Vehicle Data Screen

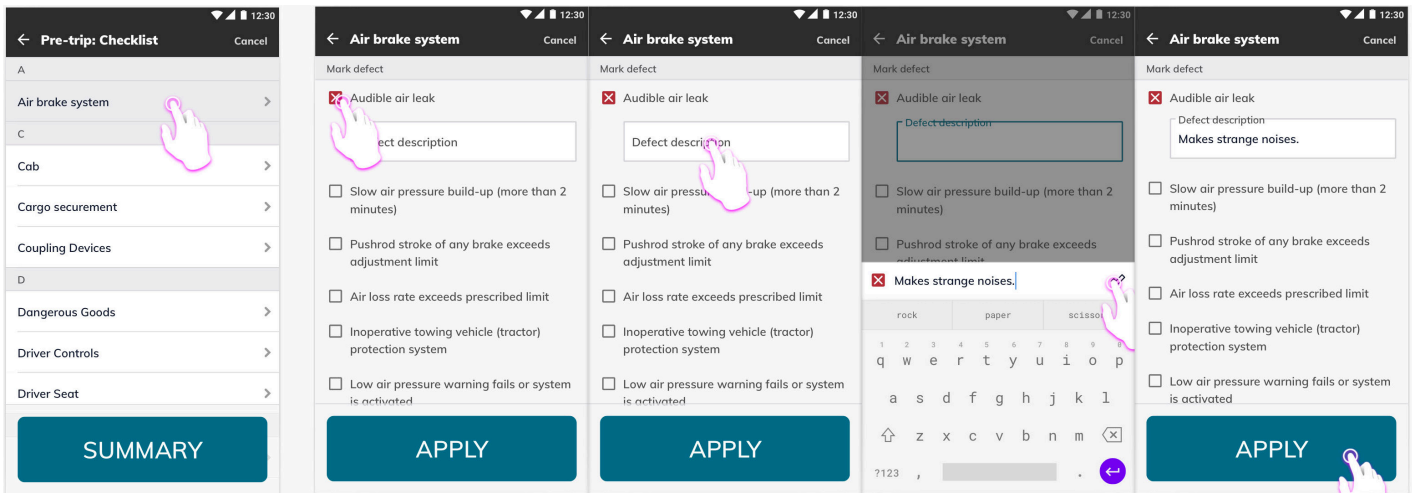


The screenshot shows a mobile application interface for a pre-inspection. At the top, there is a dark header with the text "Pre-inspection" and a "Cancel" button. Below the header, the form is organized into sections. The "INSPECTED BY" section contains two text input fields: "First name" and "Last name". The "VEHICLE DATA" section contains five text input fields: "Truck no." (with the value "123456"), "Vehicle licence plate", "Inspection location" (with the value "Saugus"), "Mileage", and "Engine hours". At the bottom of the form is a large, teal-colored button with the text "CHECKLIST". The background of the app is light gray, and there is a faint, large watermark of a concrete mixer truck on the right side.

Verify Name and Vehicle Data

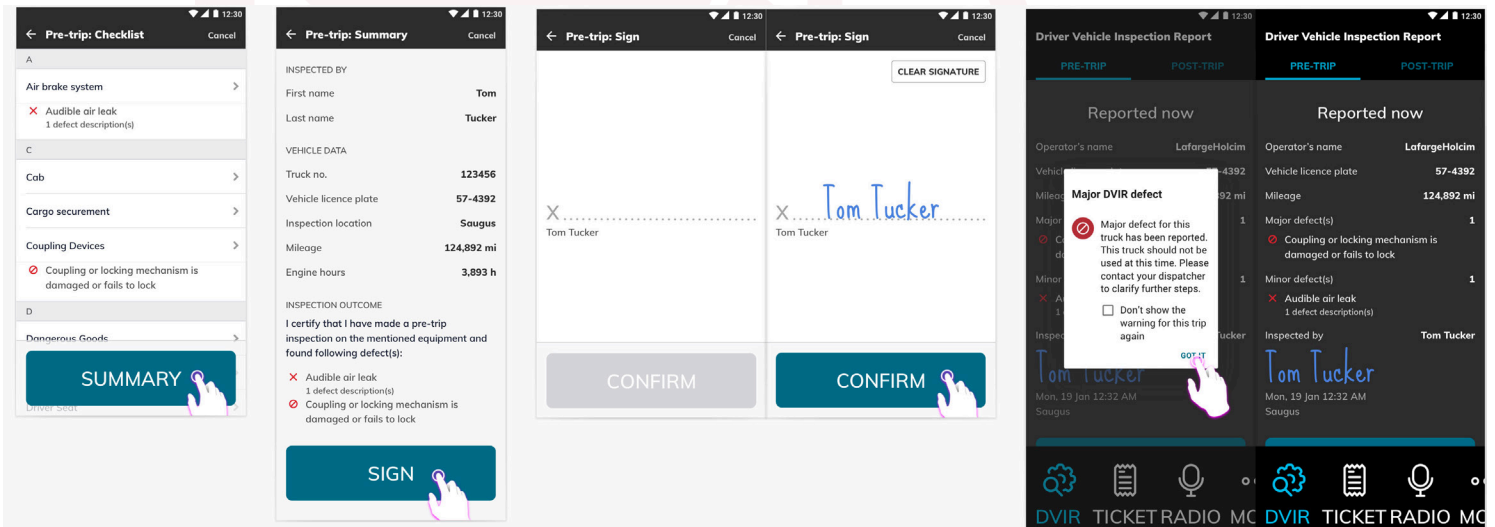
- The fields on this page will remember the values last entered into them.
- In most cases, you will only have to update the “**Mileage**” and “**Engine hours**”.
- After confirming all the values, you may hit the “**CHECKLIST**” button to begin the inspection...

Driver App: Recording Defects



Recording Defects

- When a defect is discovered you should select the part of the vehicle that requires repair and check the box best describing the issue.
- Comments can be added to each defect for clarification.



Review and Sign

- After checking off the defects you must tap the “SUMMARY” button and review the DVIR before signing.
- When ready, tap the “SIGN” button, write your signature with your finger, and then tap “CONFIRM”.
- If the DVIR includes any major defects, an alert dialog will appear that can be dismissed.
- Hitting confirm completes the record and sends your entry to spreadsheet used by dispatchers and managers.

