

**Ontario's Integrated Vehicle Safety and Emissions
Inspection Program (DriveON)**

Equipment Inspection Software (EIS)

User Guide

Date: May 12, 2025

Version 1.5

TABLE OF CONTENTS

TABLE OF CONTENTS.....	2
REVISION HISTORY	10
OVERVIEW	11
PURPOSE.....	11
DEFINITIONS	11
TABLET SCREENS.....	12
Startup Screen/Main Menu.....	12
Inspection Menu.....	14
Emission Inspection Menu	16
Perform Emission Inspection.....	18
Login Screen	18
Forgot User ID Screen	19
Forgot Password Screen	20
Two-Factor Authentication Screen	21
Checking System Status Screen	22
Vehicle and Licence Plate Photo.....	23
Optional Pre-Inspection Photos.....	24
Compliance Photo Screen.....	25
VIN Entry Screen	26
Vehicle Information Screens	27
Odometer Photo Screen.....	28
Begin Opacity Test.....	29
Yellow School Bus Verification	30
Engine Power/Exhaust Diameter	31
Equipment Selection	32
Connect OneOBD Device	33
Connect Tablet to OneOBD Device.....	34
Attach Devices	35

Connect Tablet to OneConnect Device.....	36
Engine Temperature check.....	37
Governor Check	38
Governor Speed.....	39
Warm Up the Smoke Meter	40
Check Sample Probe	41
Zeroing Smoke Meter	42
Inserting Sample Probe	43
Snap Test Instructions.....	44
Cleanout Snap Test - 1	45
Cleanout Snap Test - 2	46
Official Snap Test.....	47
Exhaust Probe Removal.....	48
Verifying Zero Drift.....	49
OBD Inspection – Ignition Countdown.....	50
Data Link Connector (DLC) Connection Check.....	51
DLC Unavailable - 1	52
DLC Unavailable - 2	53
DLC Connection Check	54
OBD Inspection – Start Engine.....	55
OBD Data Retrieval.....	56
OBD Inspection – OBD Test Complete	57
OBD Inspection – Comments	58
Inspection Summary	59
Inspection Record Check	60
Send Results	61
Vehicle Inspection Report (VIR).....	62
Email VIR	63
Safety Inspection Menu.....	64
Perform Commercial Safety Inspection.....	66

Login Screen	66
Checking System Status Screen	67
Vehicle and Licence Plate Photo.....	68
Optional Pre-Inspection Photos.....	70
Compliance Photo Screen.....	71
VIN Entry Screen	72
Vehicle Information Screen.....	74
Odometer Photo	75
Additional Vehicle Information.....	77
Safety Inspection – Commercial – Level 1	78
Safety Inspection – Commercial - Level 2	80
Safety Inspection – Commercial - Level 3 - Tires and Wheels.....	82
Safety Inspection – Commercial - Tires and Wheels – Defect Reason	83
Safety Inspection – Commercial - Tires and Wheels - Mandatory Measurements.....	84
Safety Inspection – Marking a Component as Failed.....	85
Inspection Summary	93
Safety Inspection – Commercial – Pass.....	94
Print the Inspection Sticker.....	94
Print Sticker Confirmation.....	95
Damaged Sticker Photo	97
Safety Sticker Verification	99
Sticker Photo - Attached to Vehicle.....	101
Safety Inspection – VIR	102
Generate Vehicle Inspection Report (VIR).....	102
Safety Inspection Record Processed and Emailed	103
Inspection Record Processed	103
Email Vehicle Inspection Report	104
Perform LDV/Motorcycle Safety Inspection	105
Login Screen	105
Checking System Status Screen	106

Vehicle and Licence Plate Photo.....	107
Optional Pre-Inspection Photos.....	108
Compliance Photo Screen.....	109
VIN Entry Screen	110
Vehicle Information Screen.....	111
Odometer Photo	112
Safety Tell-Tales	113
Safety Tell-Tale Details.....	114
Additional Vehicle Information.....	115
Safety Inspection – LDV/Motorcycle.....	116
Safety Inspection – LDV/Motorcycle - Level 1.....	117
Safety Inspection – LDV/Motorcycle - Level 2 - Tires and Wheels	118
Safety Inspection – LDV/Motorcycle – Level 3 - Tires and Wheels.....	119
Safety Inspection – LDV/Motorcycle - Tires and Wheels – Defect Reason.....	120
Safety Inspection – LDV/Motorcycle - Tires and Wheels - Mandatory Measurements	121
Safety Inspection – Marking a Component as Failed.....	122
Inspection Summary	123
Safety Inspection – VIR	124
Generate Vehicle Inspection Report (VIR).....	124
Safety Inspection Record Processed and Emailed	125
Inspection Record Processed	125
Email Vehicle Inspection Report.....	126
In-Progress Inspections	127
Login Screen	128
Checking System Status Screen	129
List of In-progress Inspections.....	130
Continuing an In-progress Inspection	131
Proof of Brake Inspection (PBI)	132
Login Screen	132
Checking System Status Screen	133

Vehicle and Licence Plate Photo.....	134
Optional Pre-Inspection Photos.....	135
Compliance Photo Screen.....	136
VIN Entry Screen	137
Vehicle Information Screens.....	138
Odometer Photo Screen.....	139
PBI Options Screen	140
PBI Brake Information.....	141
Safety PBI Inspection	142
Safety PBI Inspection – Level 2 – Air Brakes.....	143
Safety PBI Inspection – Level 3 – Air Brakes.....	144
Safety PBI Inspection – Air Brakes - Mandatory Measurements.....	145
Record Existing PBIR.....	146
PBIR Photo Screen	147
Invoice Photo Screen	148
Inspection Summary	149
Generate Proof of Brake Inspection Report (PBIR).....	150
Inspection Record Processed	151
Email Vehicle Inspection Report (PBIR).....	152
Sticker Reprint.....	153
Login Screen	153
Checking System Status Screen	154
Inspection Record Search.....	155
Inspection Record Search Results.....	156
Damaged Sticker Photo Screen.....	157
Print Sticker.....	158
Safety Sticker Verification	159
Sticker Photo.....	160
Receive Stickers	161
Login Screen	161

Receive Stickers Screen	162
Sticker Order Details Screen.....	163
Out Of Province (OOP) Inspection.....	164
OOP Requirement Check	164
Login Screen	165
Checking System Status Screen	166
Vehicle and Licence Plate Photo.....	167
Optional Pre-Inspection Photos.....	168
Compliance Photo Screen.....	169
VIN Entry Screen	170
Vehicle Information Screens.....	171
Odometer Photo Screen.....	172
Safety Sticker	173
Inspection Document.....	174
Work Order/Invoice.....	175
Out Of Province Details	176
Inspection Summary	177
Send Results	178
Email Vehicle Inspection Report (OOP Receipt).....	179
Structural Inspection	180
Structural Inspection Menu.....	180
Structural Requirement Check.....	182
Login Screen	183
Checking System Status Screen	184
Vehicle and Licence Plate Photo.....	185
Vehicle Photos.....	186
Frame Alignment Bench Photos.....	187
Wheel Alignment Result Photos.....	188
Chassis Alignment Result Photos	189
Compliance Photo Screen.....	190

VIN Entry Screen	191
Vehicle Information Screens	192
Odometer Photo Screen.....	193
Rebuilt Vehicle Parts Audit Form Photos	194
Insurance Estimate Photos	195
Invoice for Components used in Rebuild Photos.....	196
Vehicle Photos before Rebuild.....	197
Engine Confirmation.....	198
Structural Inspection.....	199
Structural Inspection - Level 1	200
Structural Inspection - Level 2 – Structural Components	201
Structural Inspection – Level 3 – Upper Rail Assembly - Left	202
Structural Inspection – Level 4 – Upper Rail Assembly - Left – Defect Reason	203
Inspection Summary	204
Structural Inspection – VIR.....	205
Generate Vehicle Inspection Report (VIR).....	205
Structural Inspection Record Processed and Emailed.....	206
Inspection Record Processed	206
Email Vehicle Inspection Report	207
Portal	208
Data File Synchronization.....	209
Equipment Diagnostics Menu	210
Camera Diagnostics	212
Barcode Scanner.....	213
Device Pairing	214
Sticker Printer Pairing.....	215
Sticker Printer Un-Pairing	216
OneConnect Device Pairing.....	217
OneOBD Device Pairing	218
Technician Menu.....	219

Offline Inspection Request.....	220
Network Diagnostics	221
GPS Diagnostics.....	223
Web Services.....	224
Connection Speed.....	225
Wi-Fi Analysis.....	226
OneConnect Diagnostics.....	227
Email Diagnostics.....	228
SmokeMeter Diagnostics.....	229
Verify RPM/Temperature	230
Engine RPM/Temperature Selection	231
Equipment Selection	231
MDM Diagnostics.....	232
Technician Messages	233
Technician Messages Login.....	233
Technician Messages Screen	234
Technician Message Details Screen.....	235
Technician Message Attachment Screen	236
Training Mode Inspection Login	237
Help Menu	238
Ministry Directives Menu.....	239
Training Videos Menu.....	240
Inspection Standards Menu	241

REVISION HISTORY

Revision Number	Revisions Made	Approved By	Release Date
1.0	Initial Version	Rob Badger	2022/01/27
1.1	Revision: Update Emission Flow (move vehicle photo), Addition of Safety Inspection, Technician Messages, Proof of Brake (PBI), Stickers	Anthony Liebusch	2023/01/26
1.2	Added Out Of Province Inspection Flow. Updated some screen shots.	Anthony Liebusch	2023/04/02
1.3	Revised for new Diagnostic features and Safety updates	Anthony Liebusch	2023/09/01
1.4	Revised for sticker printing updates, message updates and PBI help	Karyn Shaul	2024/01/21
1.5	Revised for Structural updates	Karyn Shaul	2025/05/12

OVERVIEW

This document gives a high-level overview of the tablet application. It is intended to provide a brief introduction to the system to allow Technicians to better understand the system. The Inspection Application allows Technicians to perform Vehicle Inspections online, offline, and in training mode. Tablet Application Users can perform Vehicle Inspections, access Technician messages, and access the Portal Applications.

PURPOSE

The intended use of this document is for all Users of the Ontario DriveON Program to understand the concepts and usage of the Inspection application.

DEFINITIONS

C	Celsius
DAD	Data Acquisition Device
DLC	Data Link Connector (OBD)
ID	Identification
OBD	On-Board Diagnostics (short form for OBD-II)
OBD-II	On-Board Diagnostics Generation Two (short form in this specification is “OBD”)
OOP	Out Of Province Inspection
PBI	Proof Of Brake Inspection
RPM	Revolutions Per Minute
VIN	Vehicle Identification Number
VIR	Vehicle Inspection Report

TABLET SCREENS

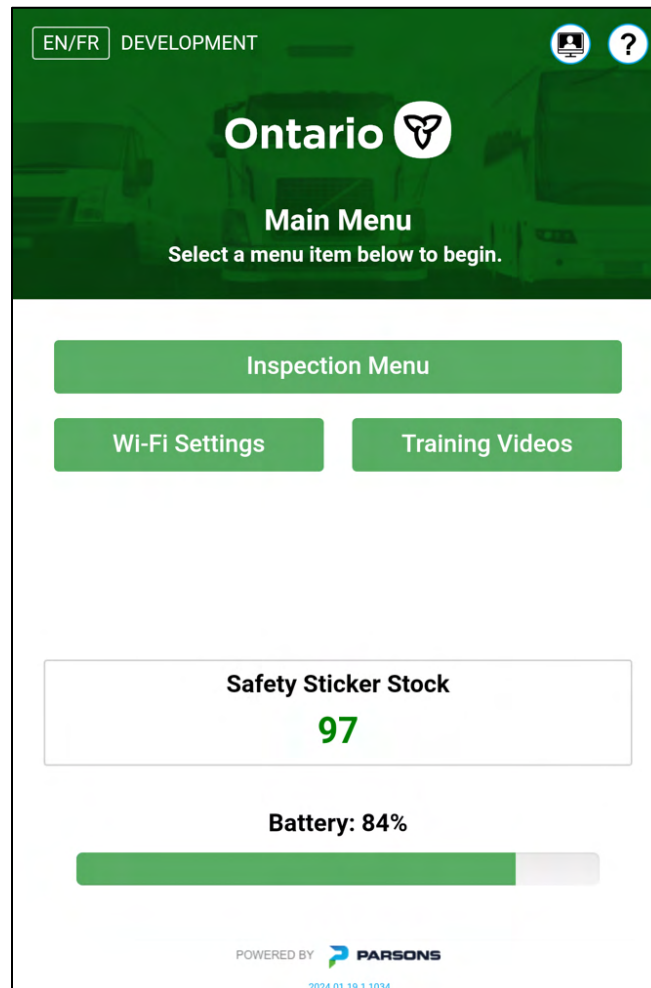
Startup Screen/Main Menu

Purpose: The Startup screen allows the User to access the Tablet Application. As seen in screen shot below, it is the launching point to the **Main Menu**. When the Tablet is started, this screen will be the first screen displayed. If the application was in use when the User shuts down the Tablet, then the **Main Menu** will be displayed when the Tablet is started again.

How to access the screen:

Step 1: Startup or reboot the Tablet.

Step 2: Click (press) anywhere on the screen.

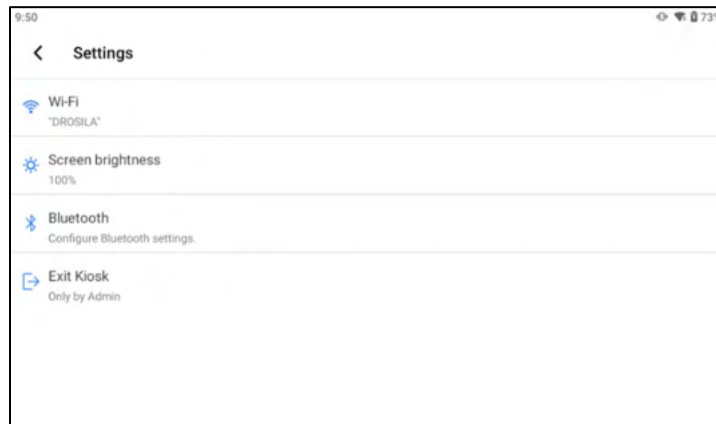


To access the Inspection Menu:

Step 1: Click (press) on the **Inspection Menu** button. This option is used to access the main tablet functions.

To access the Wi-Fi Settings:

Step 1: Click (press) on the **Wi-Fi Settings** button. This option is used to connect the tablet to the internet for transmitting inspections to the host system or to adjust the screen brightness.



Step 2: Once connected and setup, click on the arrow  in the top left to return to the **Main Menu**.

To access the Training Videos:

Step 1: Click (press) on the **Training Videos** button. This option is used to display an example list of training videos available on the DriveON YouTube channel to guide the user through setting up the equipment and performing Inspections.

**To access the Help (User Guide) from any page:**

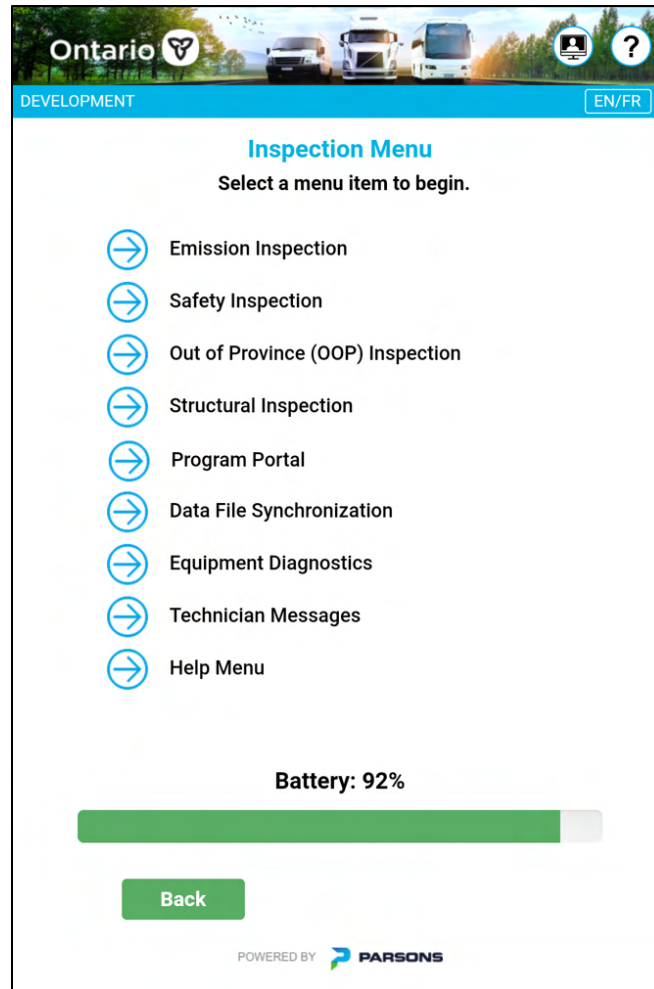
Step 1: Click the  icon located on the top right corner of the Tablet screen.

Inspection Menu

Purpose: Allows the User access to the Inspection Menu options.

How to access the screen:

Step 1: Click (press) on the **Inspection Menu** link from the **Main Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

A) **Emission Inspection** – when pressed this option will display the Emission Inspection sub-menu.

B) **Safety Inspection** – when pressed this option will display the Safety Inspection sub-menu.

- C) **Out of Province (OOP) Inspection** – when pressed will begin the OOP Inspection process. This option is used for recording an Out of Province Inspection on commercial vehicles requiring a safety Inspection.
- D) **Structural Inspection** – when pressed this option will display the Structural Inspection sub-menu.
- E) **Program Portal** – when pressed this option will open the DriveON Portal in a web browser to access VIC and Technician registration information.
- F) **Data File Synchronization** – when pressed will perform a synchronization with the host system to ensure the tablet is up to date with the latest information. This option will update the tablet with Technician, VIC, and certification information.
- G) **Equipment Diagnostics** – when pressed will display the Equipment Diagnostics sub-menu. This option is used to pair equipment with the tablet and perform diagnostics on tablet functionality.
- H) **Technician Messages** – when pressed this option will display a Technician login page to access important program messages and announcements.
- I) **Help Menu** – when pressed will display the help and reference documents sub-menu. This option is used to reference instructional help videos and standard operating procedure documents.

To return to the Main Menu:

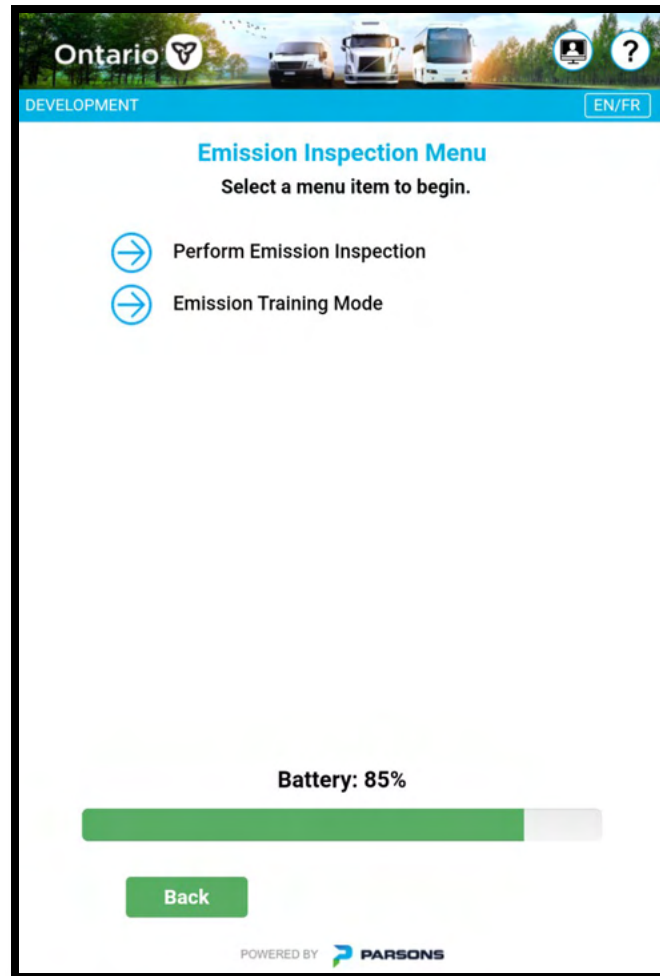
Step 1: Click (press) on **Back** button.

Emission Inspection Menu

Purpose: Allows the User access to the Emission Inspection Menu options.

How to access the screen:

Step 1: Click (press) on the **Emission Inspection** link from the **Inspection Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

A) **Perform Emission Inspection** – when pressed will begin the Emission Inspection process. This option is used for completing emission Inspections on heavy trucks, buses and cars/light trucks requiring an annual emission Inspection.

B) **Emission Training Mode** – when pressed will allow access to a training version of the Emission Inspection process. This is a training mode that will not perform a real test or charge any Inspection fee but is used for practice in performing an emission Inspection.

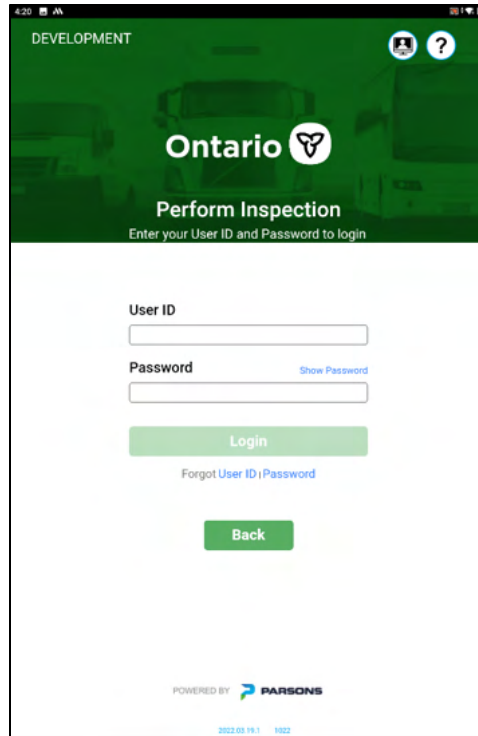
To return to the Inspection Menu:

Step 1: Click (press) on **Back** button.

Perform Emission Inspection

Login Screen

Purpose: Allows the User to login to perform the vehicle emissions Inspection.



The screenshot shows a mobile application interface for the 'Perform Inspection' login screen. At the top, there is a green header with the text 'DEVELOPMENT' on the left, a user icon, and a question mark icon on the right. Below the header is a large green banner with the 'Ontario' logo and the text 'Perform Inspection' and 'Enter your User ID and Password to login'. The main content area is white and contains two input fields: 'User ID' and 'Password'. The 'Password' field has a 'Show Password' link next to it. Below the input fields is a green 'Login' button. Underneath the 'Login' button is a link that says 'Forgot User ID | Password'. At the bottom of the form is a green 'Back' button. At the very bottom of the screen, it says 'POWERED BY' followed by the 'PARSONS' logo. The status bar at the top shows the time as 4:20 and battery level at 88%.

Note: When the User clicks on an input field, the Tablet will open an onscreen touch keyboard to allow data input.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

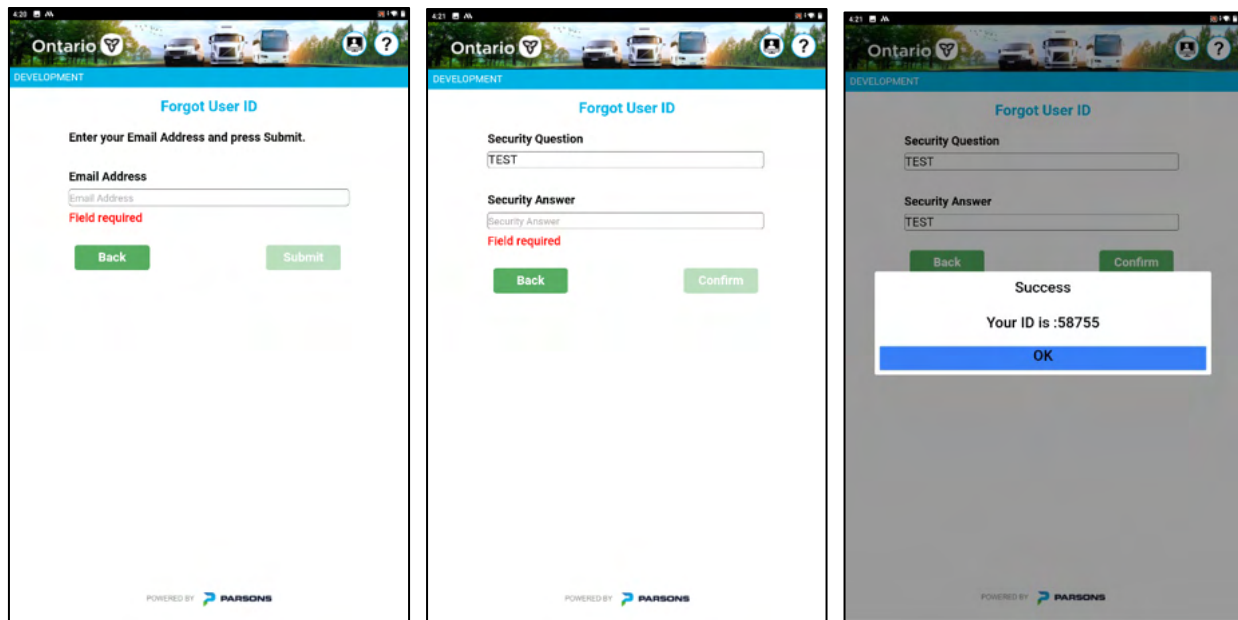
- Step 1: Click (press) the **Back** button.

Forgot User ID Screen

Purpose: Allows the User to retrieve their User ID.

How to access the screen:

Step 1: Click (press) on the **Forgot User ID** link from the Login screen.



The image displays three sequential screenshots of the 'Forgot User ID' screen in a mobile application. The top header of each screen shows the 'Ontario' logo and a 'DEVELOPMENT' status bar. The first screenshot shows the initial step: 'Enter your Email Address and press Submit.' with an 'Email Address' input field and a 'Field required' error message. The second screenshot shows the next step: 'Security Question' and 'Security Answer' input fields, both with 'Field required' error messages. The third screenshot shows the final step: a 'Success' message stating 'Your ID is :58755' with an 'OK' button.

To obtain your User ID:

- Step 1: Enter your Email Address.
- Step 2: Click (press) on the **Submit** button.
- Step 3: Enter your Security Answer.
- Step 4: Click (press) on the **Continue** button.
- Step 5: Your User ID will display on the screen.

To return to the Perform Inspection sign in:

- Step 1: Click (press) the **OK** button.

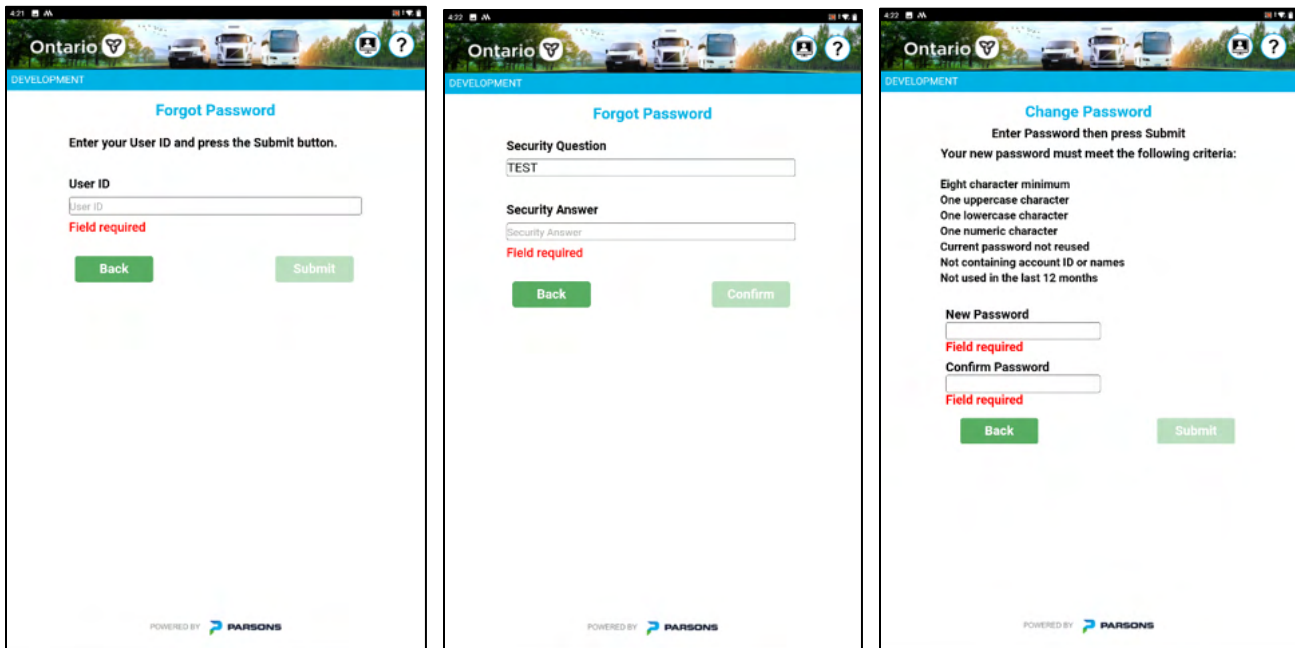
Forgot Password Screen

Purpose: Allows the User to change their Password.

Note: You can only change your Password once a day. If you need to do this more than once in a day, call the Technician Hotline and ask to have your password 'Reset.' You will be given a temporary password which you can then log in with.

How to access the screen:

Step 1: Click (press) on the **Forgot Password** link from the Login screen.



The first screenshot shows the 'Forgot Password' screen with a 'User ID' input field and a 'Submit' button. The second screenshot shows the 'Forgot Password' screen with a 'Security Question' input field (containing 'TEST') and a 'Security Answer' input field. The third screenshot shows the 'Change Password' screen with a 'New Password' input field, a 'Confirm Password' input field, and a 'Submit' button. All input fields are marked as 'Field required'.

To change your Password:

- Step 1: Enter your User ID.
- Step 2: Click (press) on the **Submit** button.
- Step 3: Enter your Security Answer.
- Step 4: Click (press) on the **Continue** button.
- Step 5: Enter the new password, confirm password.
- Step 6: Click (press) on the **Submit** button.
- Step 7: A message will appear confirming your password change was successful.
- Step 8: Click (press) the **OK** button to continue.

To return to the Perform Inspection sign in:

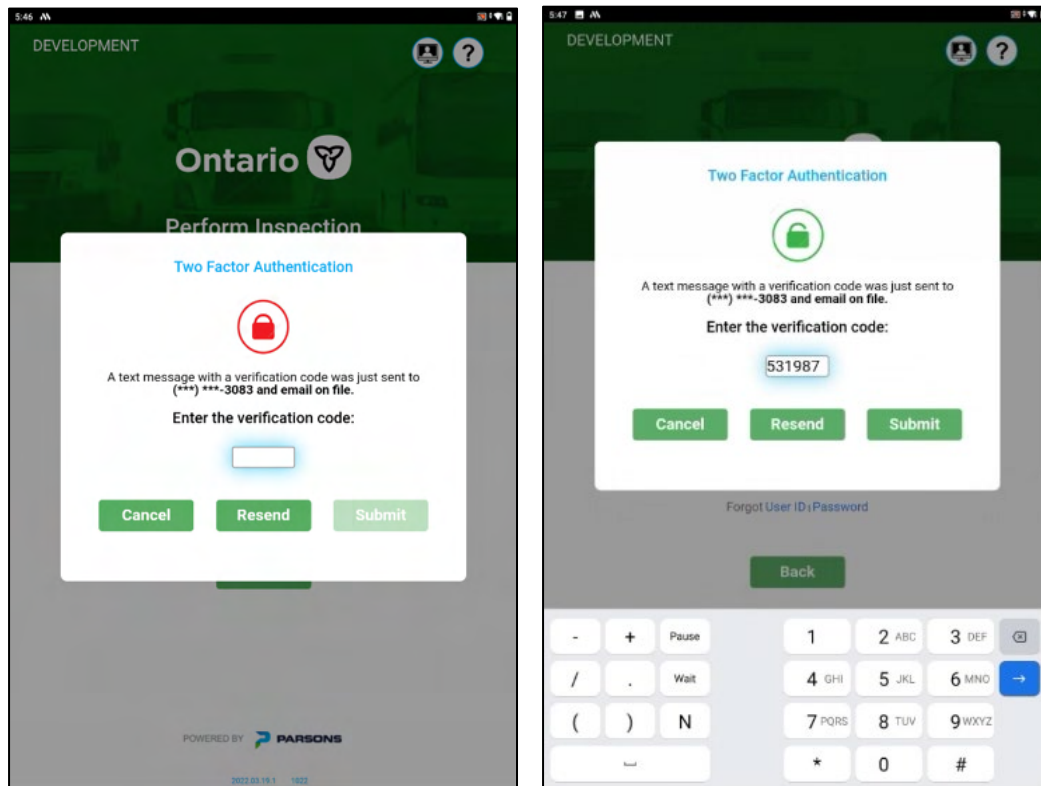
- Step 1: Click (press) the **Back** button.

Two-Factor Authentication Screen

Purpose: Allows the User to securely self-authenticate once a day when logging in to perform an Inspection.

How to access the screen:

Step 1: Click (press) on **Perform Inspection** from the Inspection Menu.



To self-authenticate with Two Factor Authentication:

- Step 1: Enter your User ID and password and click **Login**.
- Step 2: You will receive an email and/or SMS text message with the secure code.
- Step 3: Enter the verification code.
- Step 4: Click (press) on the **Submit** button.

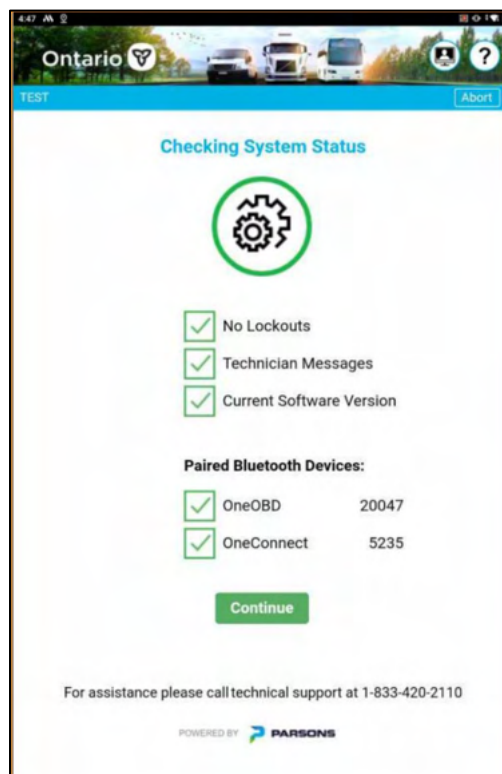
Note: If you do not receive the code, you can click **Resend Code** to send another code.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts and confirms the current version of the software is installed.

Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.



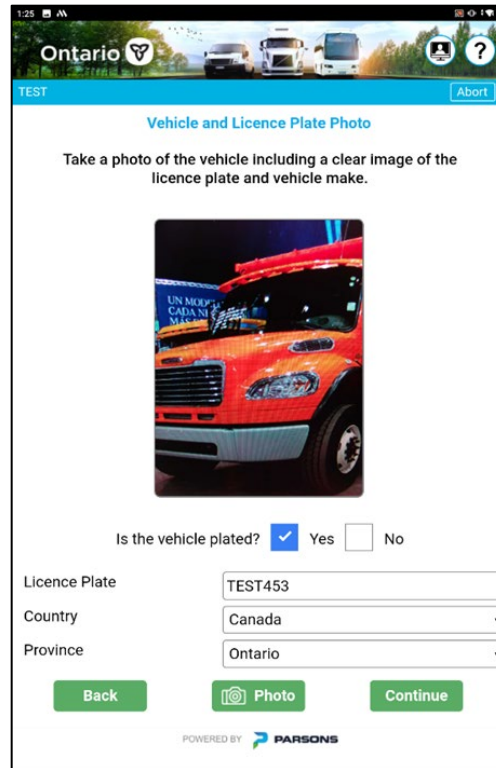
To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows the User to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.

Note: The picture must include a clear image of the Licence PLATE and the vehicle MAKE.



To continue the Inspection process:

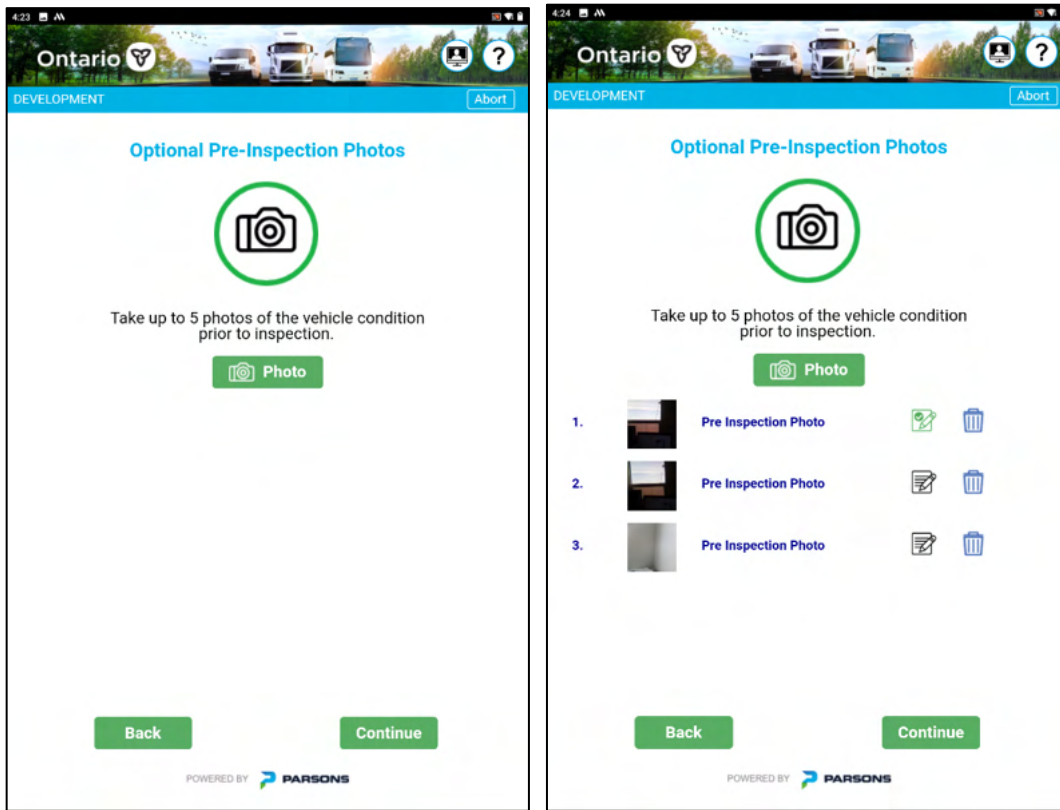
- Step 1: Check **Yes** or **No** if the vehicle has a Licence plate attached.
- Step 2: Using the onscreen keyboard, enter the Licence Plate number into the **Licence Plate** text field.
- Step 3: Select the Country from the **Country** drop down list. Default is Canada.
- Step 4: Select the Province from the **Province** drop down list. Default is Ontario.
 - Note:** If US is the **Country** selected, the **Province** drop down changes to **State** for US State selection.
- Step 5: Click (press) the **Photo** button to open the Camera and take a picture.
- Step 6: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Optional Pre-Inspection Photos

Purpose: Allows the User to take up to five (5) photos of the vehicle condition prior to Inspection to be added to the Vehicle Inspection Record (VIR). Take note of any vehicle damage that could impact the result of the safety inspection.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

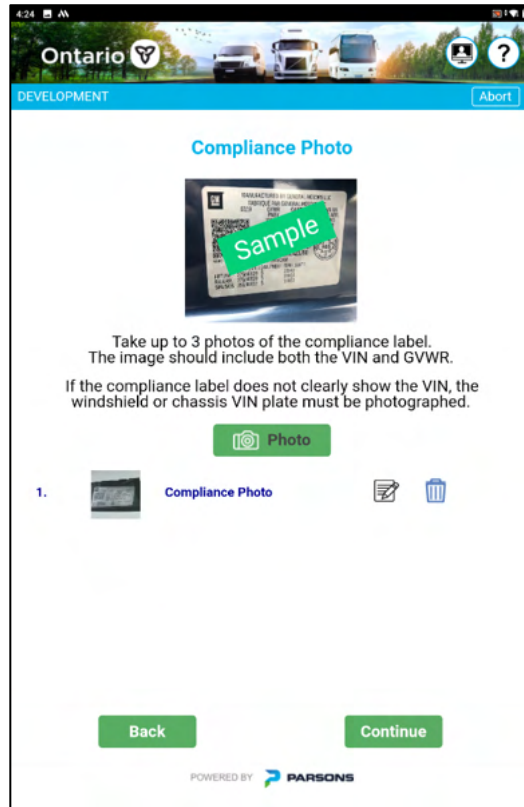
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Compliance Label.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

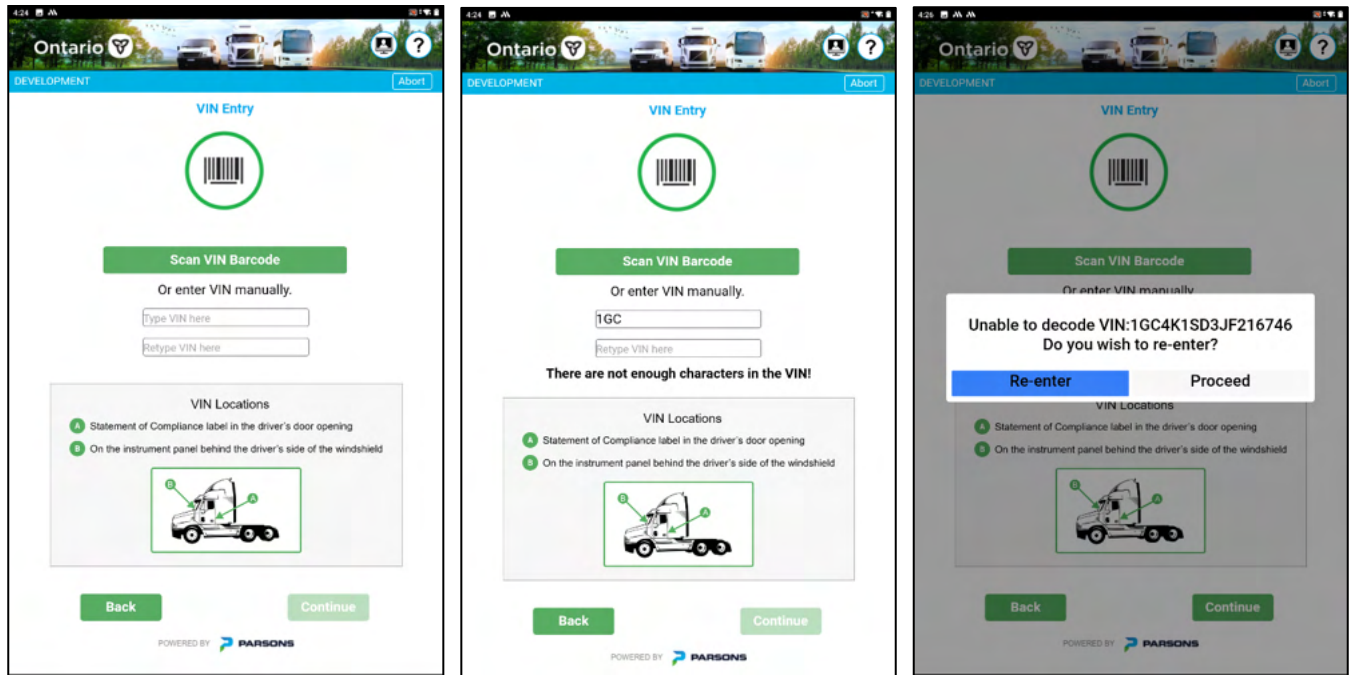
To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows the User to scan the VIN Barcode or enter the VIN manually.

Note: The Tablet software will verify the validity of the VIN entry.



To continue the Inspection process:

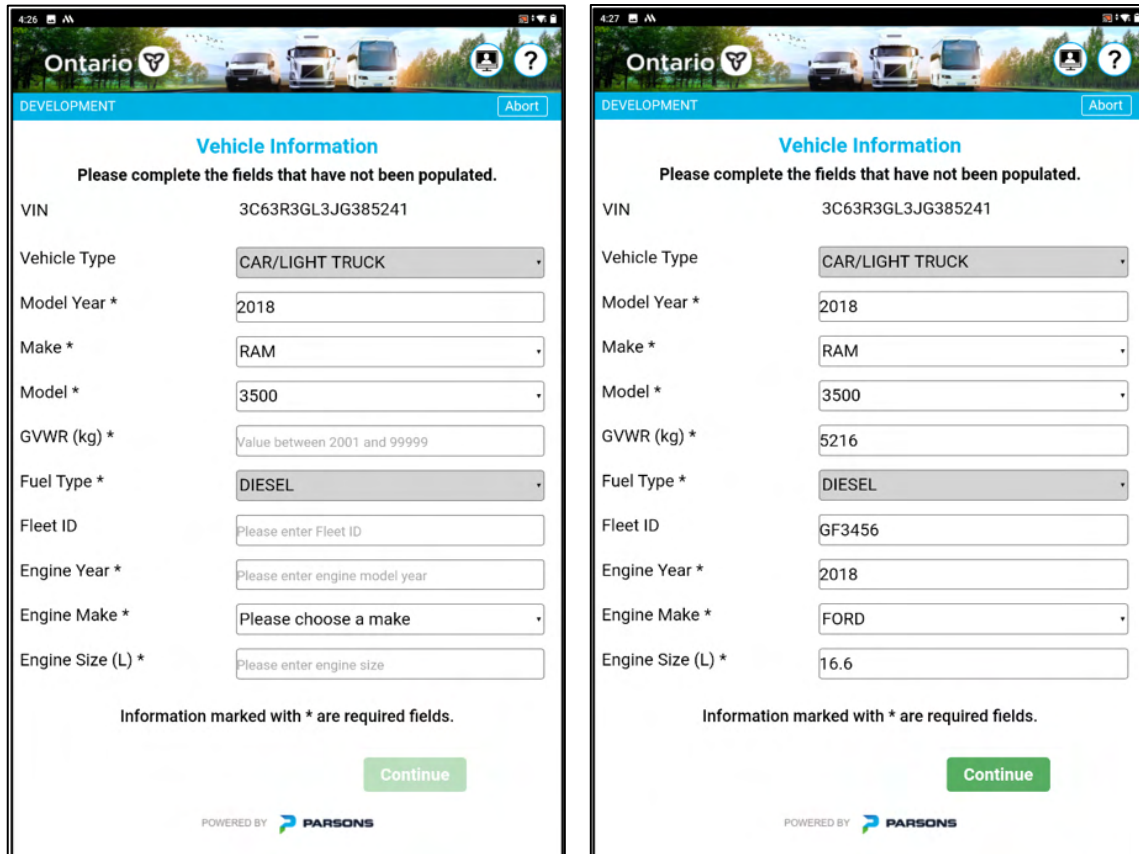
- Step 1: Click (press) the **Scan VIN** button to open the Camera and scan the VIN. Or manually enter the VIN with double blind entry.
- Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Vehicle Information Screens

Purpose: Allows the User to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus.



Vehicle Information

Please complete the fields that have not been populated.

VIN 3C63R3GL3JG385241

Vehicle Type CAR/LIGHT TRUCK

Model Year * 2018

Make * RAM

Model * 3500

GVWR (kg) * Value between 2001 and 99999

Fuel Type * DIESEL

Fleet ID Please enter Fleet ID

Engine Year * Please enter engine model year

Engine Make * Please choose a make

Engine Size (L) * Please enter engine size

Information marked with * are required fields.

Continue

POWERED BY PARSONS

To continue the Inspection process:

Step 1: Click (press) the black arrow to see the drop-down menus in each category to select the appropriate vehicle details.

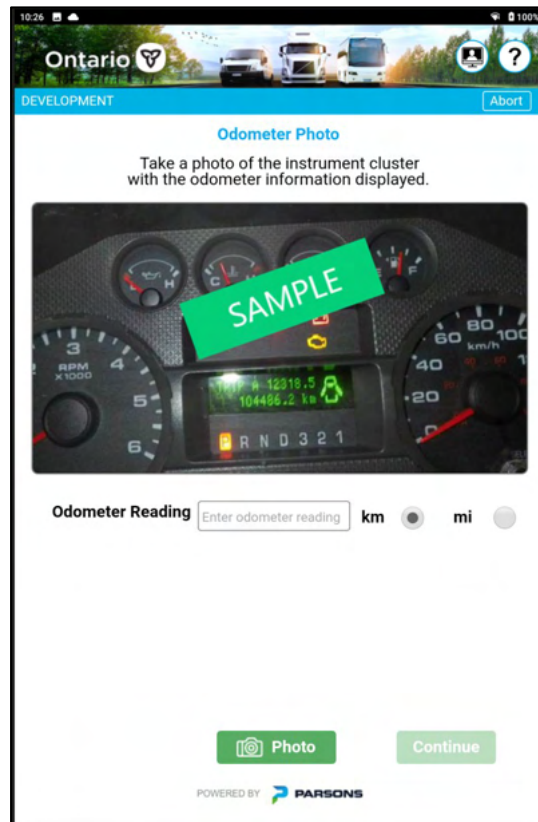
Step 2: Click (press) the **Continue** button, if it is enabled (green).

Note: Vehicle must be “Diesel” to proceed with the emissions Inspection.

Odometer Photo Screen

Purpose: Allows the User to take a photo of the vehicle instrument cluster with the odometer information displayed.

Note: The key should be **ON** and the engine should be **OFF**. Ensure the odometer reading is displayed.



To continue the Inspection process:

- Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.
- Step 2: Enter the odometer reading into the **Odometer Reading** field.
- Step 3: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option
- Step 4: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Begin Opacity Test

Purpose: The Technician will be prompted to begin the Opacity Test by performing some safety steps and clicking **Continue** to proceed.



To continue the Inspection process:

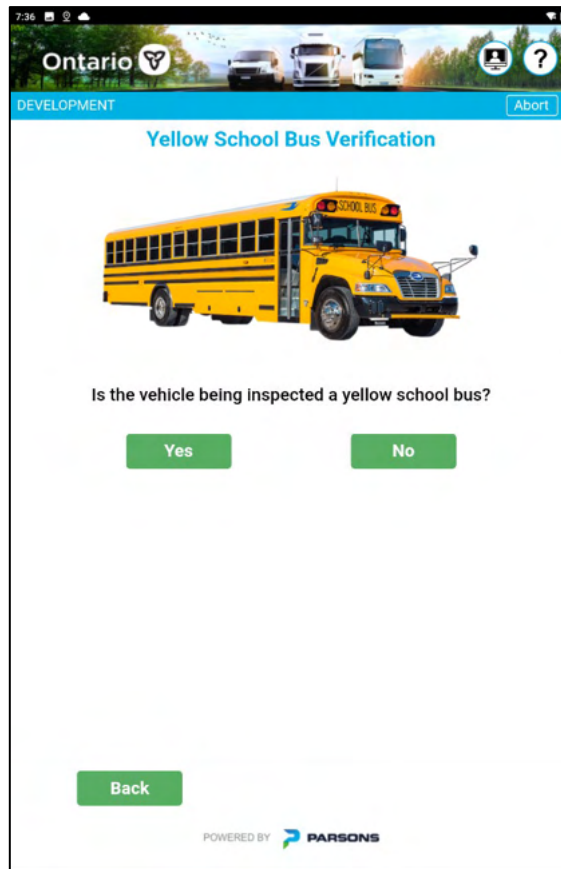
- Step 1: Set vehicle parking brake.
- Step 2: Chock the drive wheels.
- Step 3: Start Engine.
- Step 4: Place vehicle in neutral.
- Step 5: Click (press) the **Continue** button.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

YELLOW SCHOOL BUS VERIFICATION

Purpose: The application will ask if the vehicle is a yellow school bus before continuing.



To continue the Inspection process:

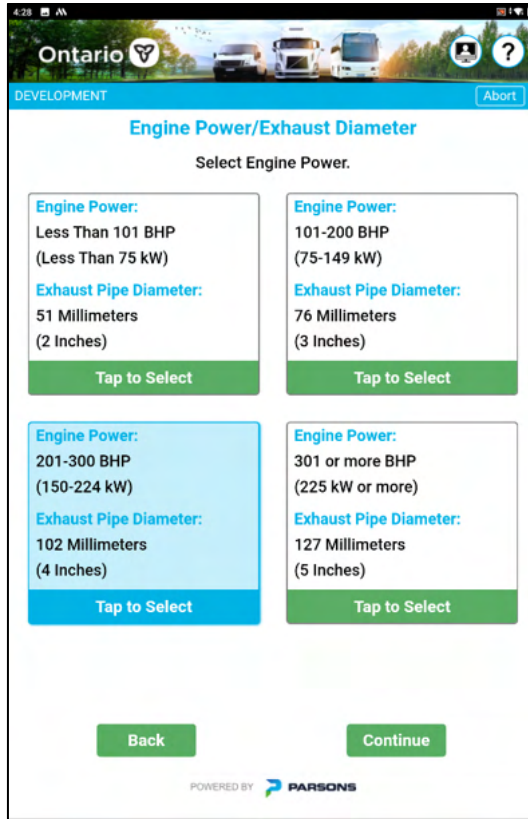
Step 1: Click (press) **Yes** or **No** to answer the question.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

ENGINE POWER/EXHAUST DIAMETER

Purpose: The Technician will select the engine power/exhaust diameter for the vehicle being inspected.



Ontario

DEVELOPMENT

Abort

Engine Power/Exhaust Diameter

Select Engine Power.

Engine Power: Less Than 101 BHP (Less Than 75 kW) Exhaust Pipe Diameter: 51 Millimeters (2 Inches) Tap to Select	Engine Power: 101-200 BHP (75-149 kW) Exhaust Pipe Diameter: 76 Millimeters (3 Inches) Tap to Select
Engine Power: 201-300 BHP (150-224 kW) Exhaust Pipe Diameter: 102 Millimeters (4 Inches) Tap to Select	Engine Power: 301 or more BHP (225 kW or more) Exhaust Pipe Diameter: 127 Millimeters (5 Inches) Tap to Select

Back **Continue**

POWERED BY  **PARSONS**

To continue the Inspection process:

Step 1: Tap to Select the appropriate Engine Power/Exhaust Diameter for the vehicle being inspected.

Note: Your selection will be highlighted in blue.

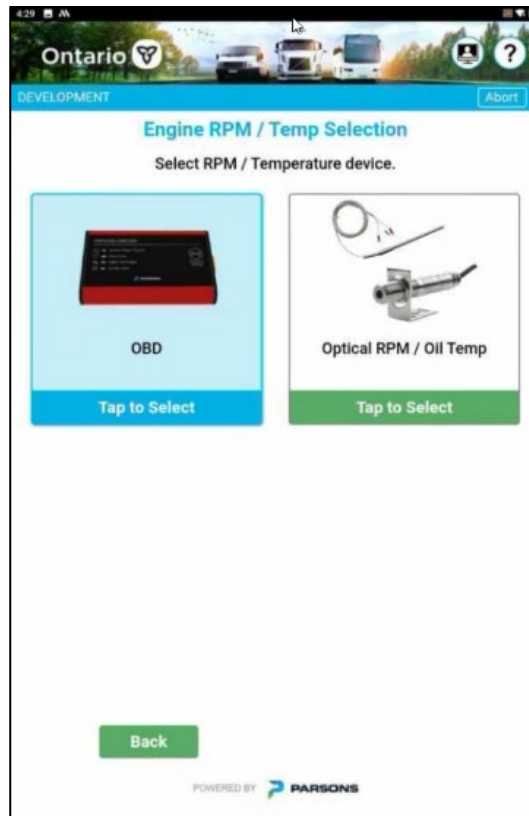
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

EQUIPMENT SELECTION

Purpose: The Technician will select the RPM and Oil Temperature equipment used for Inspection. The screen will automatically move to the next screen on selection.



To continue the Inspection process:

Step 1: Tap to Select the appropriate Engine RPM/Temp Selection device for the vehicle being inspected.

Note: The Inspection will automatically continue on to the next screen upon selection.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

CONNECT ONEOBD DEVICE

Purpose: When using the OneOBD Device, the Data Acquisition Device (DAD), the Technician will follow the instructions on the screen to connect the device to the vehicle.



To continue the Inspection process:

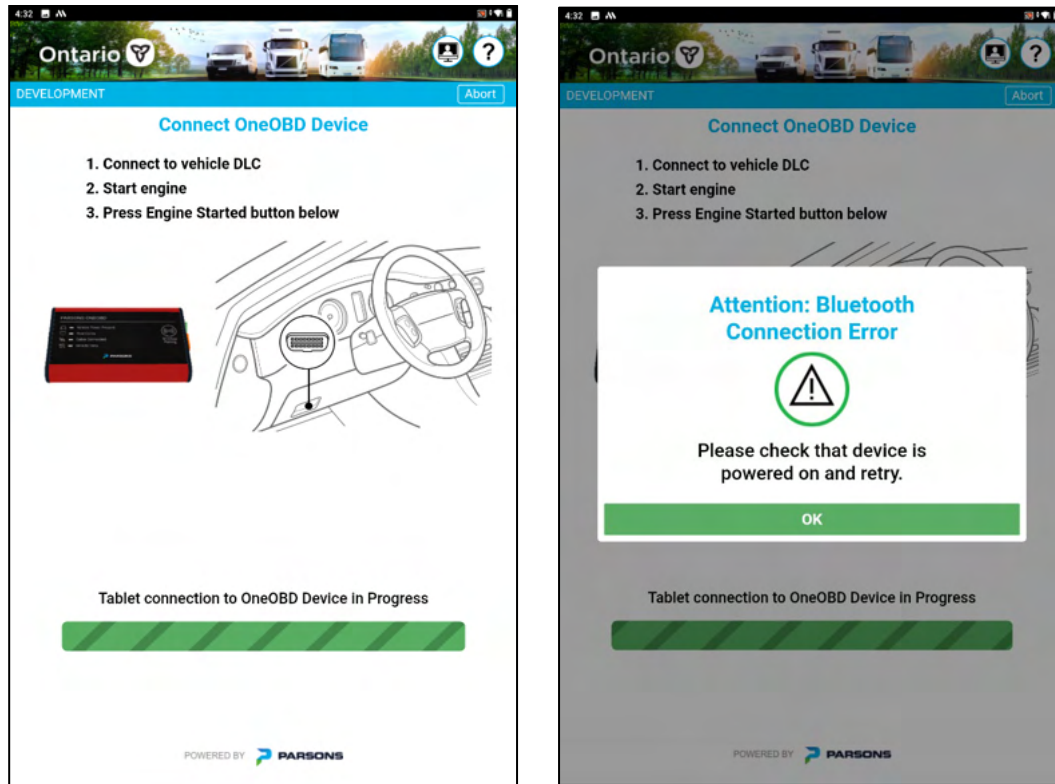
- Step 1: Connect to the vehicle DLC.
- Step 2: Start engine on the Inspection vehicle.
- Step 3: Click (press) the **Engine Started** button.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

CONNECT TABLET TO ONEOBD DEVICE

Purpose: Once the OneOBD device is connected to the vehicle, the device will automatically connect to the Tablet.



To continue the Inspection process:

Step 1: The connection to the Tablet will automatically begin.

Note: The Inspection will continue once the connection is established. If the device is not able to connect, a message will display to provide the Technician with action to take.

ATTACH DEVICES

Purpose: When using the Optical Devices, the Technician will follow the instructions on the screen to verify all devices are properly connected to the OneConnect Device.



To continue the Inspection process:

Step 1: Ensure all devices are properly connected to the OneConnect device and the device is powered on.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

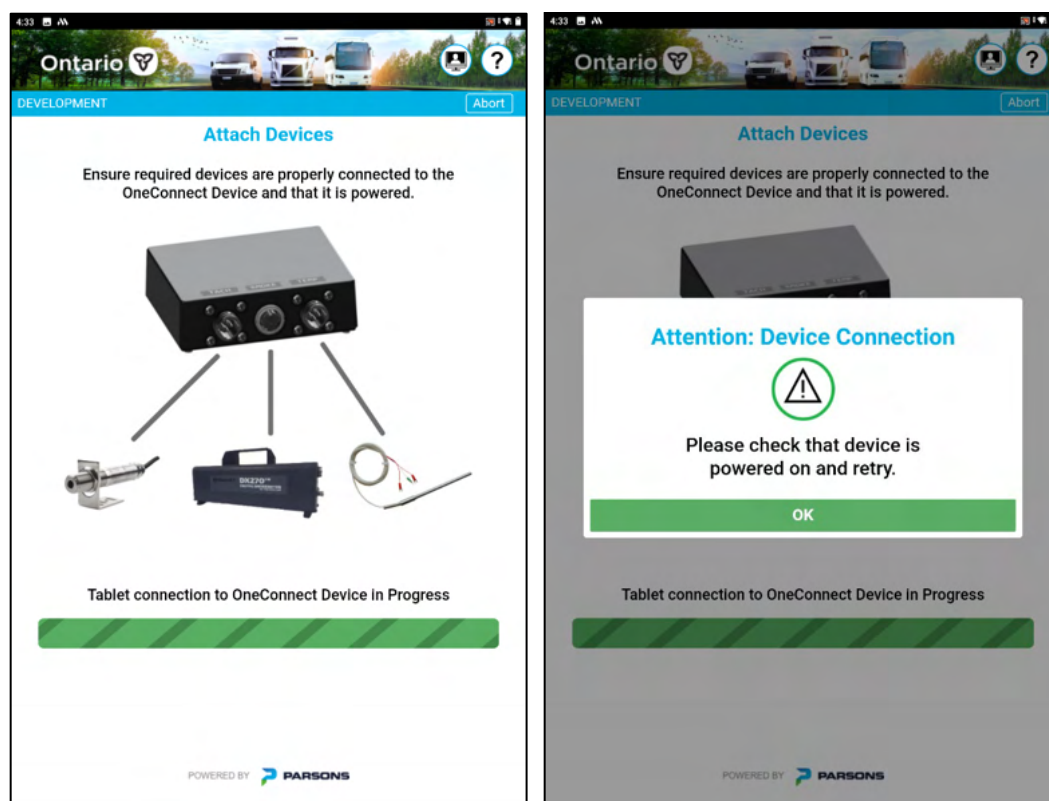
Note: If a needed device is not detected, a message will display with instructions for the Technician.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

CONNECT TABLET TO ONECONNECT DEVICE

Purpose: Once the OneConnect Device is connected to the device(s), the OneConnect will automatically attempt connection to the Tablet.



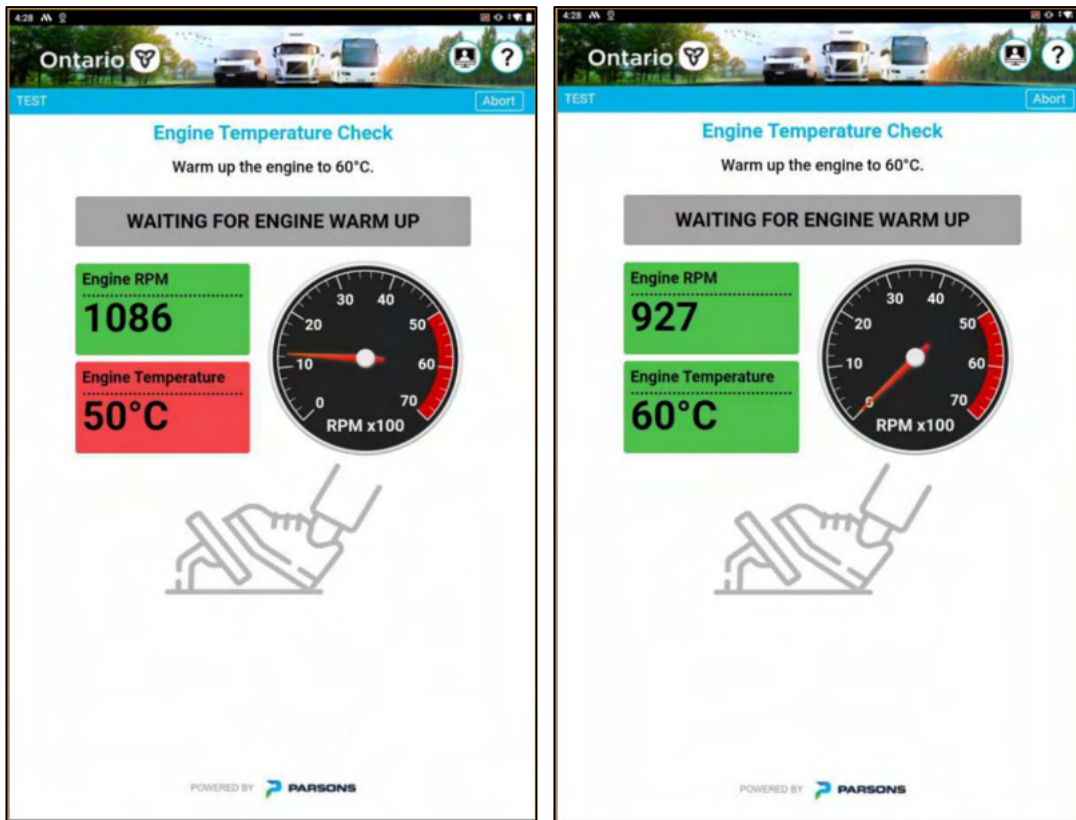
To continue the Inspection process:

Step 1: Wait for the Tablet to connect to the OneConnect Device.

Note: The Inspection will continue once the connection is established.

ENGINE TEMPERATURE CHECK

Purpose: The Technician will need to warm the vehicle engine and oil to continue the Inspection.



To continue the Inspection process:

Step 1: With the engine running, remain at Idle until the vehicle engine temperature reaches 60 C.

The Engine RPM must also be detected for the vehicle.

Note: If RPM is not detected, click (press) the **Change RPM Source** button to return to the Engine RPM / Temp Selection screen to try a different RPM source.

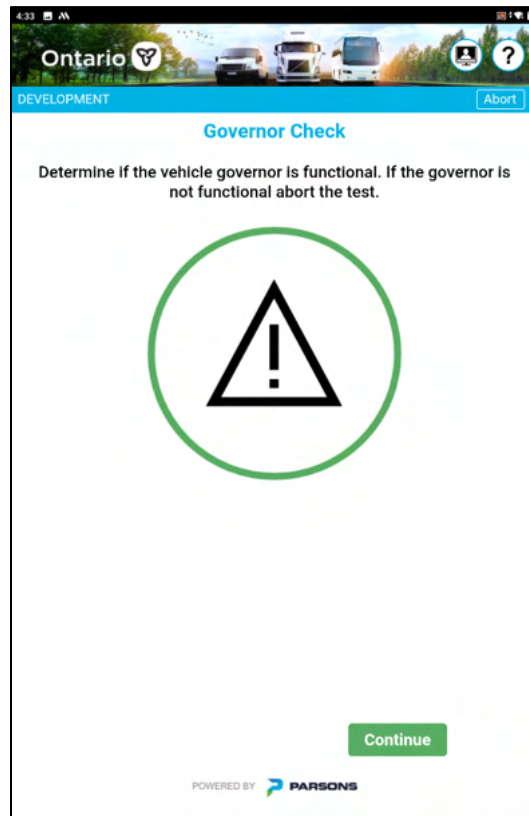
Note: Once RPM is read and the engine temperature goes above 60 degrees Celsius, then the Inspection will automatically continue.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

GOVERNOR CHECK

Purpose: The Technician will then check that the governor is present and functioning.

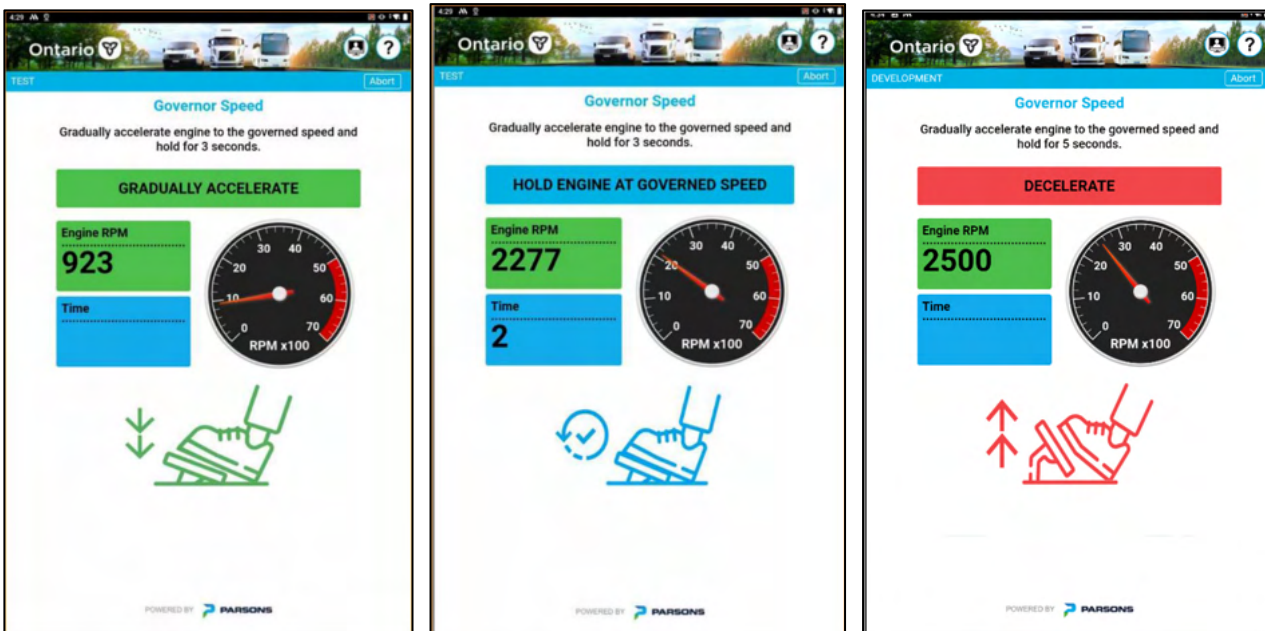


To continue the Inspection process:

- Step 1: Check for the presence of the Governor and if present and functioning.
- Step 2: Click (press) the **Continue** button.

GOVERNOR SPEED

Purpose: The Technician will gradually accelerate to the governed speed.



To continue the Inspection process:

- Step 1: Gradually accelerate the engine to the governed speed.
- Step 2: Hold speed for 5 seconds.
- Step 3: Decelerate back to Idle.

WARM UP THE SMOKE METER

Purpose: With the Smoke Meter already connected, it will warm up prior to continuing the Inspection. The Inspection will auto move forward once the warmup is complete.

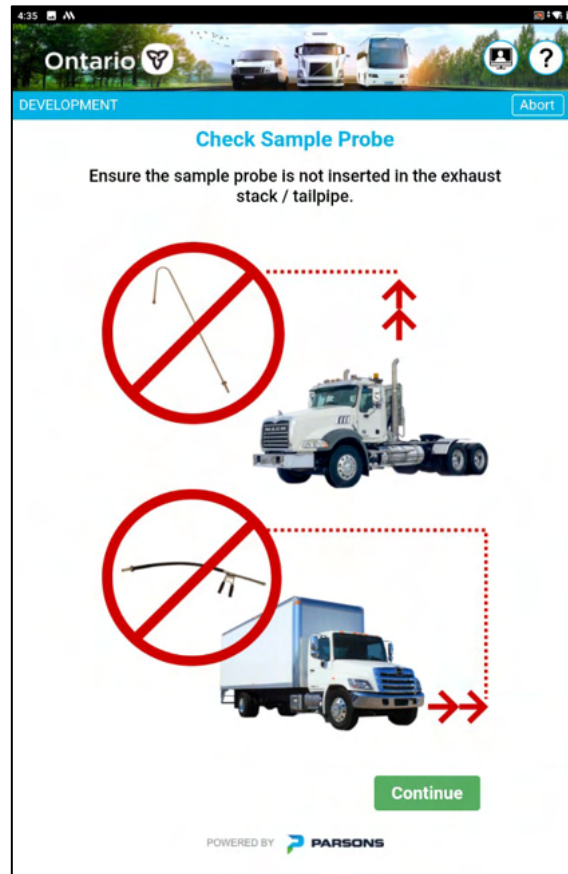


To continue the Inspection process:

With the Smoke Meter already connected, it will warm up prior to continuing the Inspection. The Inspection will auto move forward once the warm-up is complete.

CHECK SAMPLE PROBE

Purpose: Once the Smoke Meter is warmed up, it must be zeroed to provide accurate results. We need to first ensure that the sample probe is not in the exhaust.



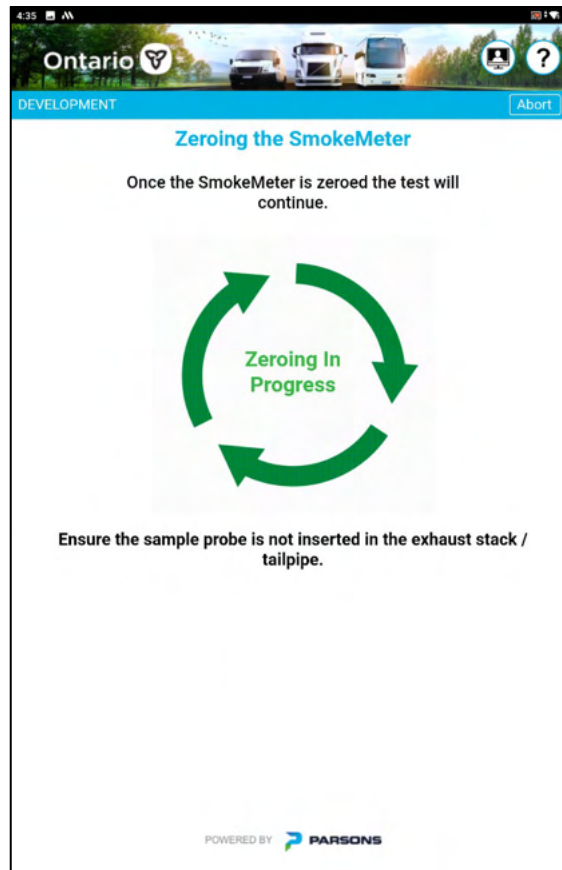
To continue the Inspection process:

Step 1: Ensure the sample probe is not inserted in the exhaust stack/tailpipe.

Step 2: Click (press) the **Continue** button.

ZEROING SMOKE METER

Purpose: The Smoke Meter will perform the zeroing process which will provide for more accurate results. Inspection will automatically proceed when zeroing is complete.

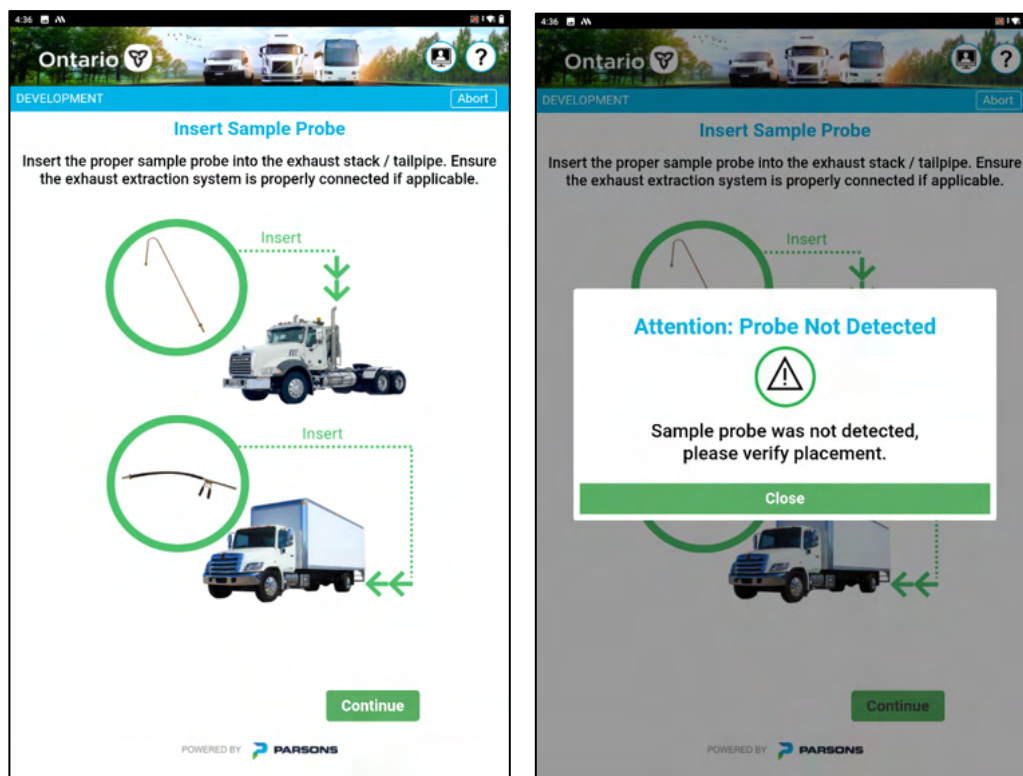


To continue the Inspection process:

Step 1: Wait for the Smoke Meter Zeroing process to complete and the Inspection advances automatically.

INSERTING SAMPLE PROBE

Purpose: The application will provide instructions on how to insert the probe into the vehicle.

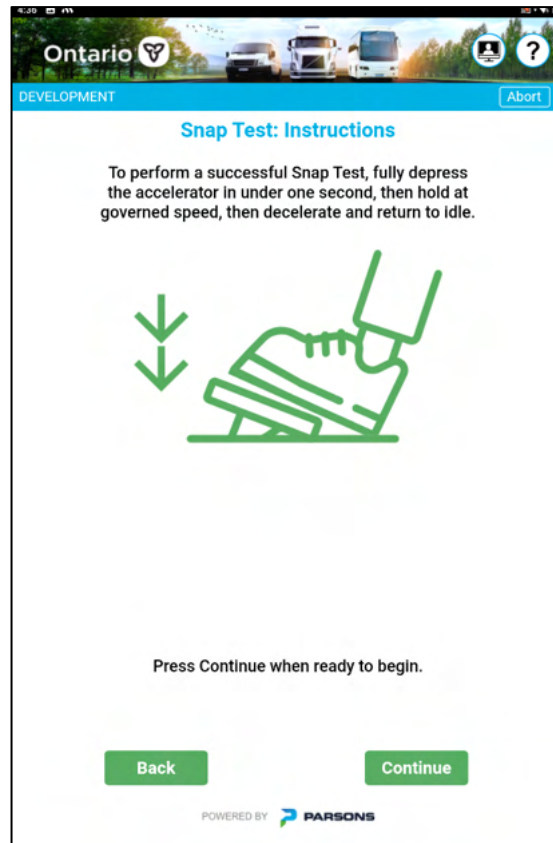


To continue the Inspection process:

- Step 1: Insert the Sample Probe into the exhaust stack/tailpipe.
- Step 2: Ensure the exhaust extraction system is properly connected if applicable.
- Step 3: Click (press) the **Continue** button.
- Step 4: If the Probe is not detected, click (press) the **Close** button and repeat Steps 1 through 3 above.

SNAP TEST INSTRUCTIONS

Purpose: The application will provide instructions on how to perform the Snap Test.



To continue the Inspection process:

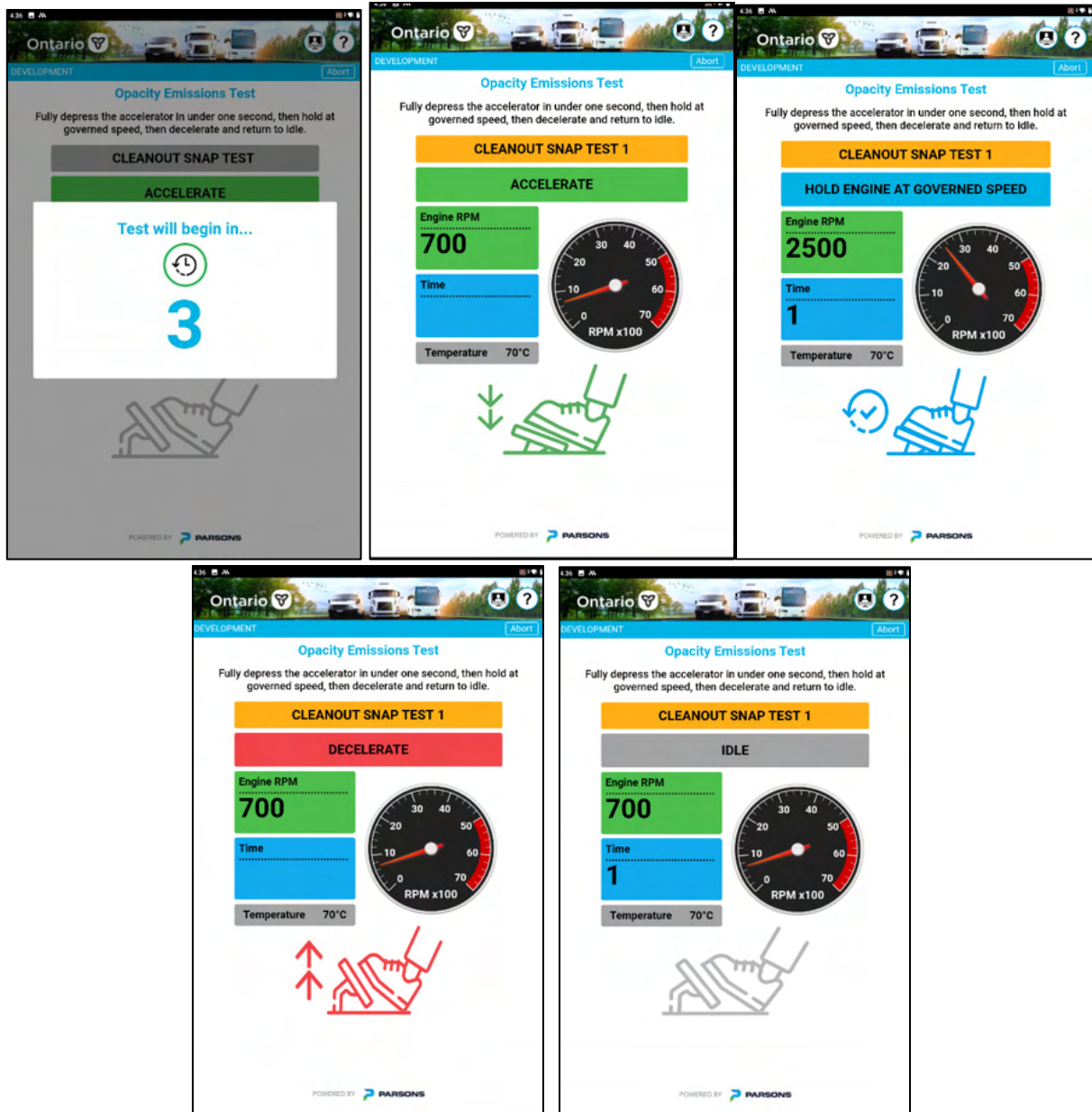
- Step 1: Review the instructions on how to perform a Snap test.
- Step 2: Click (press) the **Continue** button.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

CLEANOUT SNAP TEST - 1

Purpose: The Technician will begin the first Cleanout Snap by fully depressing the accelerator. There will be a minimum of 3, maximum of 6, pre-conditioning/Cleanout Snaps followed by the official Snaps (minimum of 3, maximum of 9 based on consecutive Snap spread criteria).

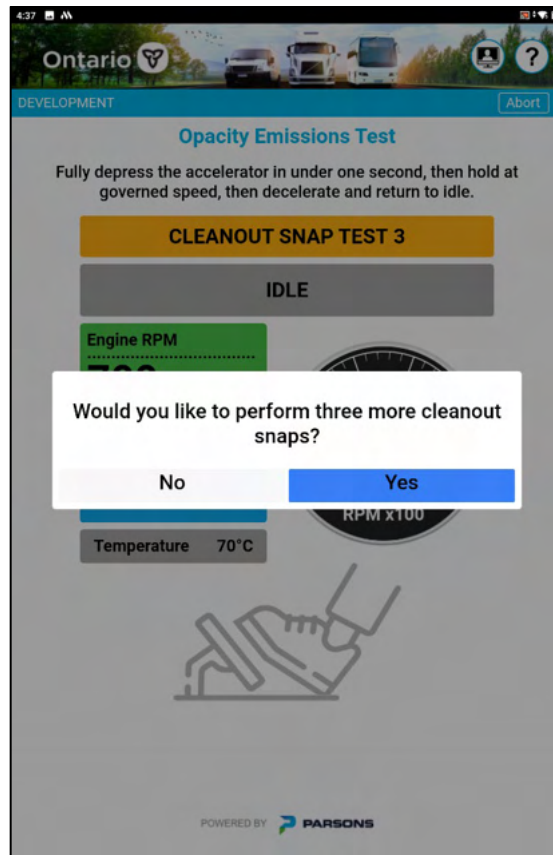


To continue the Inspection process:

- Step 1: To perform a successful Cleanout Snap Test, fully depress the accelerator in under one second.
- Step 2: Hold the accelerator at the governed speed.
- Step 3: Decelerate and return to Idle.
- Step 4: The screen will automatically progress through the steps providing instructions to the Technician.

CLEANOUT SNAP TEST - 2

Purpose: The Technician will be prompted for additional (optional) Cleanout Snaps before the official Snap Test begins.



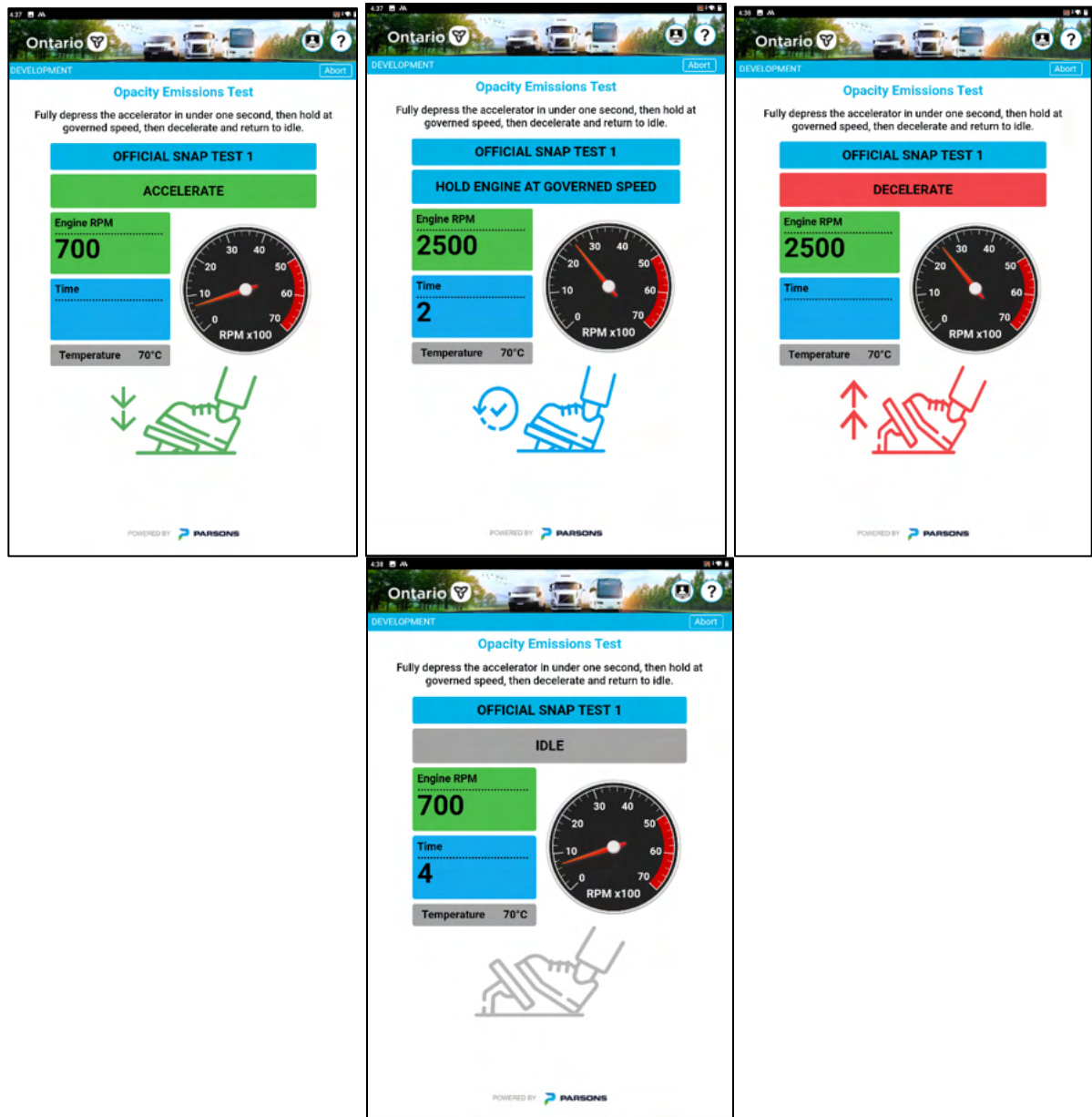
To continue the Inspection process:

Step 1: After three Cleanout Snaps have been performed, you may choose to collect more Cleanout Snaps. The Technician may select to perform one more set of 3 Cleanout Snaps on the vehicle.

Step 2: Click (press) the **Yes** or **No** button.

OFFICIAL SNAP TEST

Purpose: After the Cleanout Snaps, the first official Snap Test will begin. There will be a minimum of 3, maximum of 9 Official Snaps based on consecutive Snap spread criteria.



To continue the Inspection process:

- Step 1: To perform a successful Snap Test, fully depress the accelerator in under one second.
- Step 2: Hold the accelerator at the governed speed.
- Step 3: Decelerate and return to Idle.
- Step 4: The screen will automatically progress through the steps providing instructions to the Technician.

EXHAUST PROBE REMOVAL

Purpose: Once the official Snaps are complete, the application will provide instructions on how to remove the probe from the vehicle.

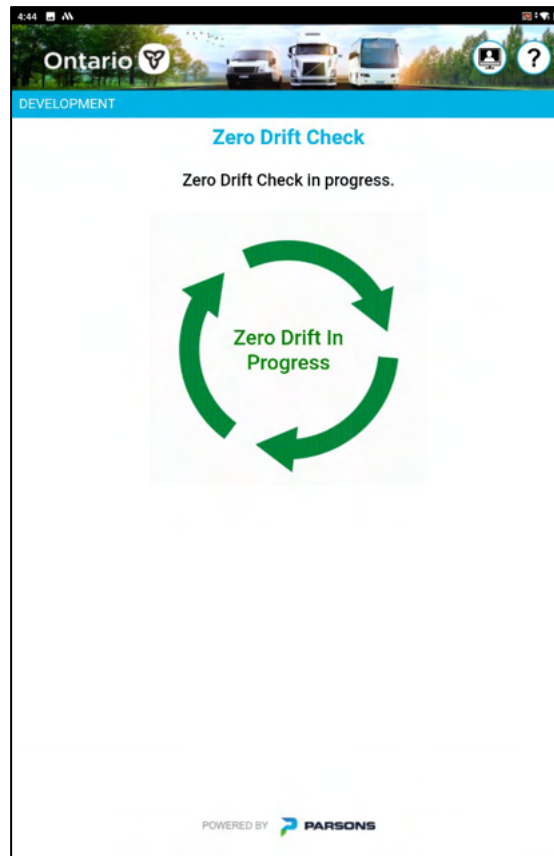


To continue the Inspection process:

- Step 1: Remove the probe from the exhaust stack/tailpipe.
- Step 2: Ensure the exhaust extraction system is properly disconnected if applicable.
- Step 3: Click (press) the **Continue** button.

VERIFYING ZERO DRIFT

Purpose: The application will verify that the Smoke Meter meets the zero drift criteria.



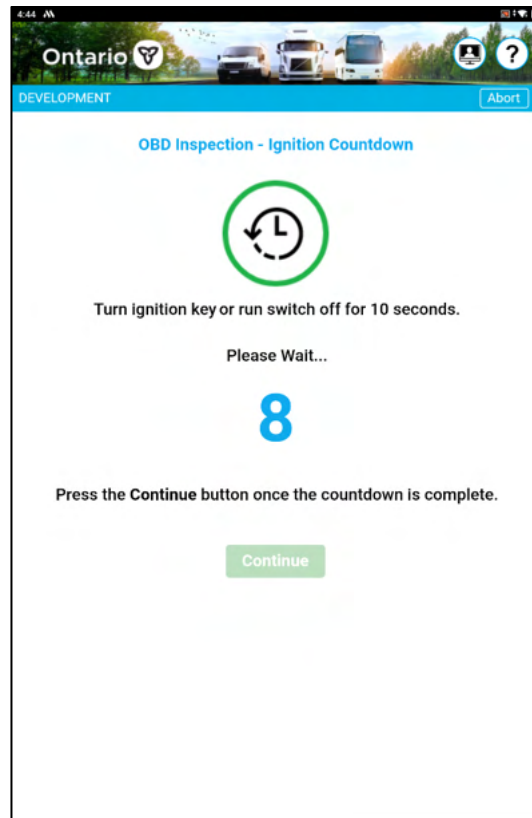
To continue the Inspection process:

Step 1: The **Zero Drift Check** will begin automatically.

Note: The Inspection will continue once complete.

OBD Inspection – Ignition Countdown

Purpose: Allows the User to begin the OBD Inspection, when the vehicle requires an OBD Inspection.



To continue the Inspection process:

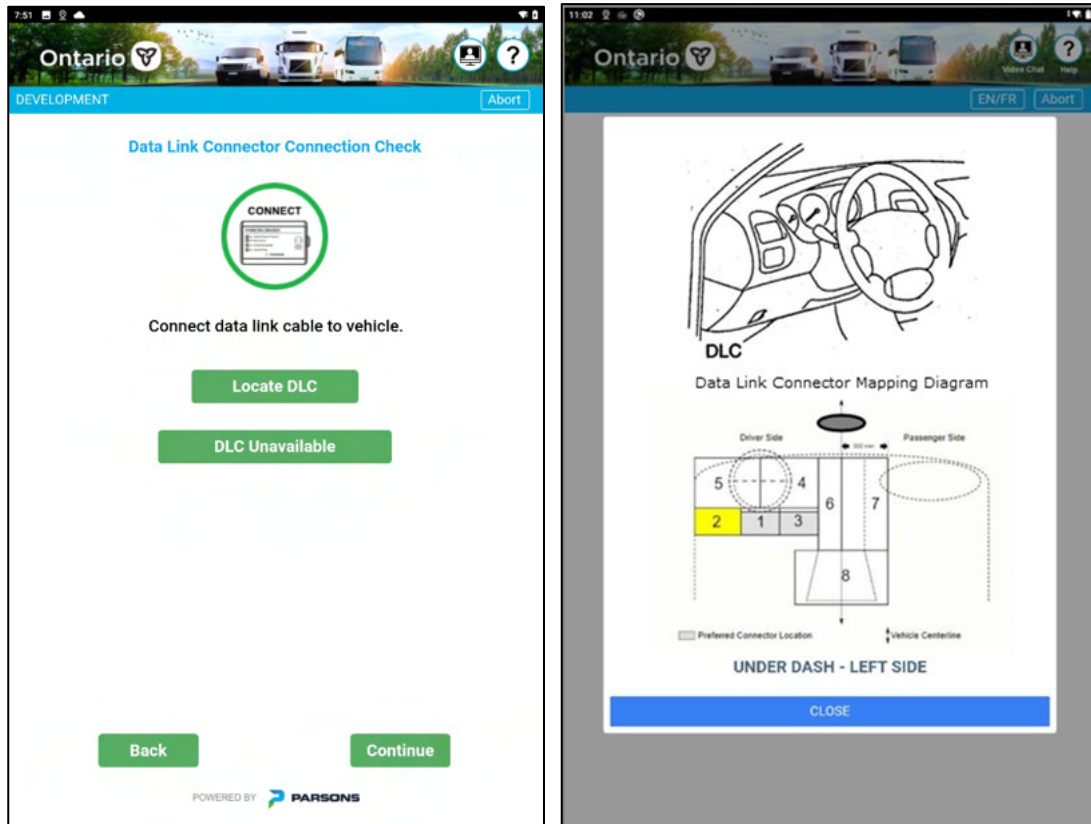
- Step 1: Turn ignition key to the **OFF** position.
- Step 2: Wait for the displayed 10 second timer to countdown to '0.'
- Step 3: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

DATA LINK CONNECTOR (DLC) CONNECTION CHECK

Purpose: The Technician will connect the DLC to the vehicle.



To continue the Inspection process:

Step 1: Click (press) the **Locate DLC** button to pop up the DLC Mapping Diagram.

Step 2: Click (press) the **Close** after locating the DLC in the vehicle.

Step 3: Click (press) the **Next** button.

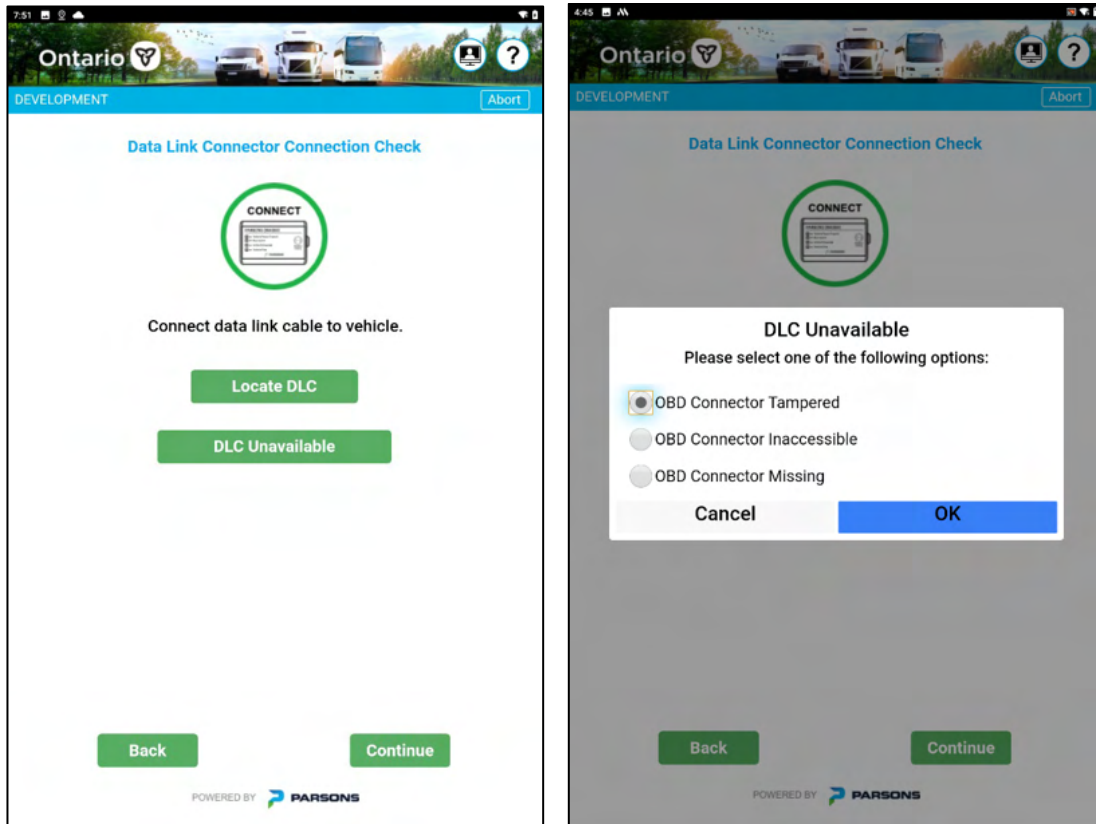
Note: If the DLC is unavailable, click (press) the **DLC Unavailable** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

DLC UNAVAILABLE - 1

Purpose: Clicking on **DLC Unavailable** from the Data Link Connector Connection Check screen will display a selection list for why the DLC is unavailable.



To continue the Inspection process:

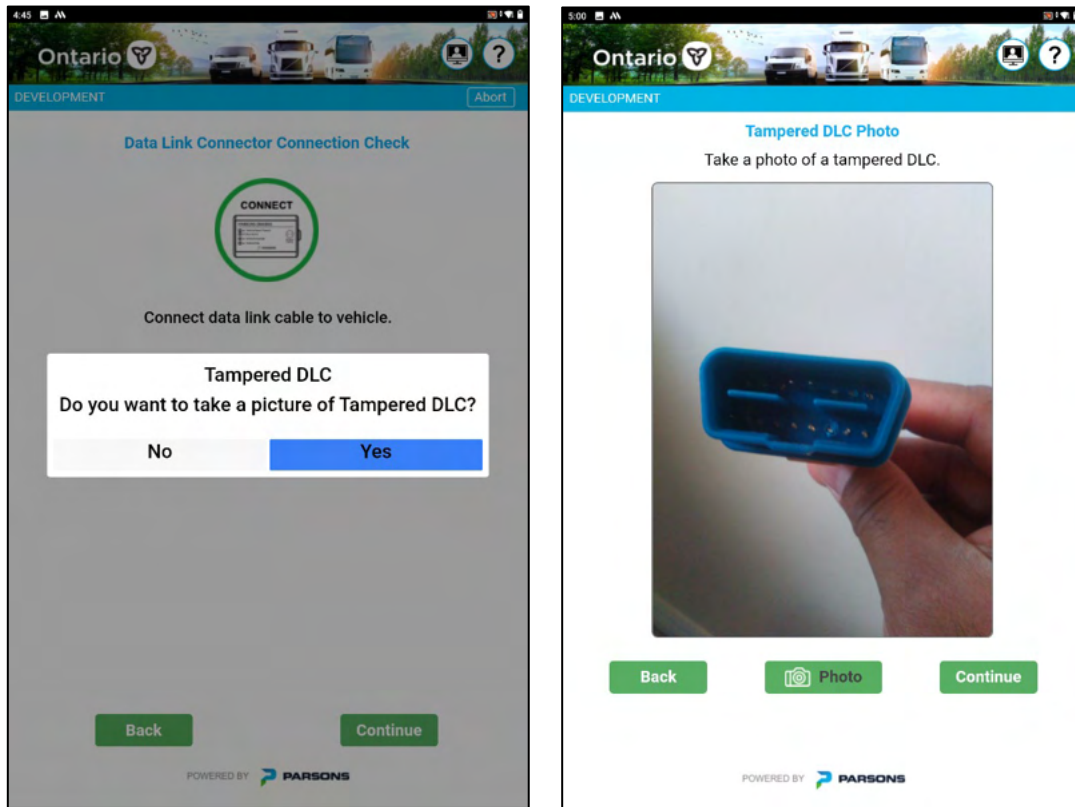
- Step 1: Click (press) the **DLC Unavailable** button to pop up the DLC Unavailable Dialog.
- Step 2: Click (press) to select the appropriate option.
- Step 3: Click (press) the **OK** button, to continue.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

DLC UNAVAILABLE - 2

Purpose: The Technician will be prompted if they would like to take a picture of the Unavailable DLC for each reason selected. Clicking **Yes** will prompt them to take a photo and 'No' will continue the Inspection.



To continue the Inspection process:

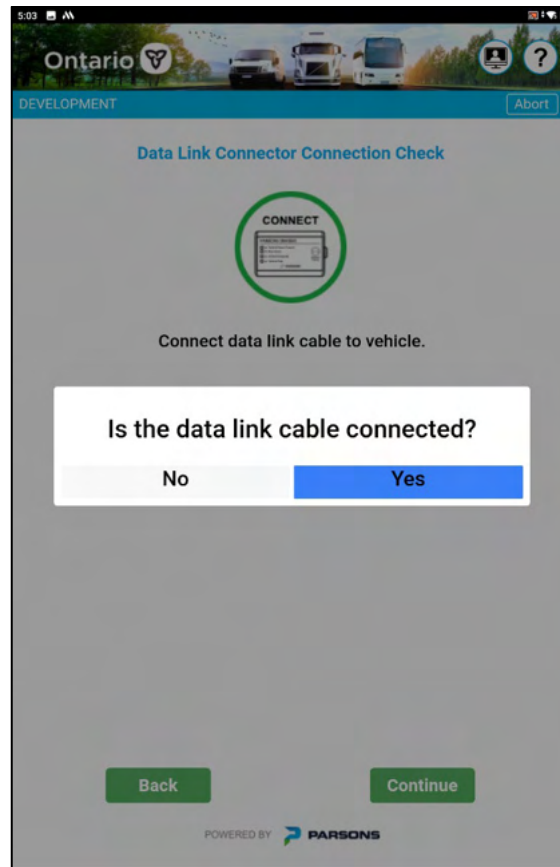
- Step 1: Click (press) the **Yes** button to take a picture of the Tampered DLC.
- Step 2: Click (press) the **Photo** button to take a picture of the Tampered DLC.
- Step 3: Click (press) the **Next** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

DLC CONNECTION CHECK

Purpose: When the Technician clicks Continue on the Data Link Connector Connection Check screen, the application will prompt them to confirm that the DLC is connected.



To continue the Inspection process:

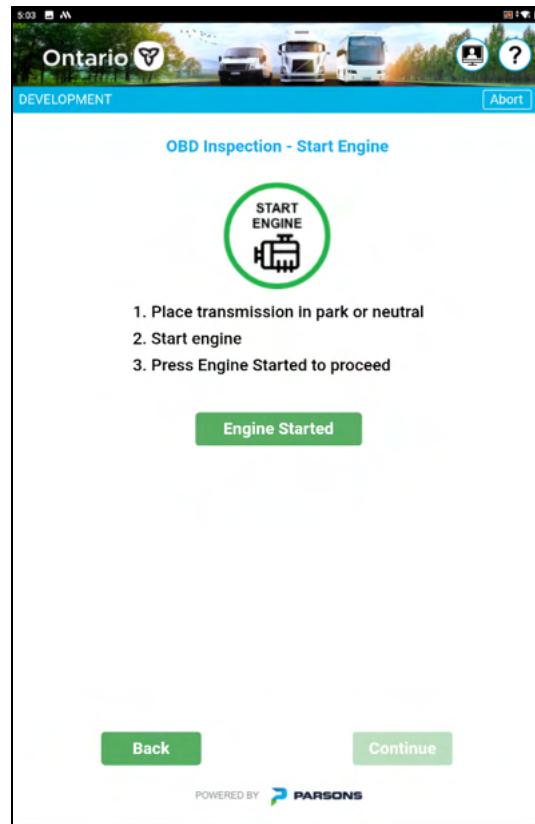
Step 1: Click (press) the **Yes** or **No** button to answer the question.

Step 2: Yes, will continue the Inspection process.

Step 3: No, will end the OBD Inspection and direct the Technician to the Inspection Summary page.

OBD INSPECTION – START ENGINE

Purpose: The Technician will start the engine and press Engine Started to check the RPM and voltage before the Inspection can continue.



To continue the Inspection process:

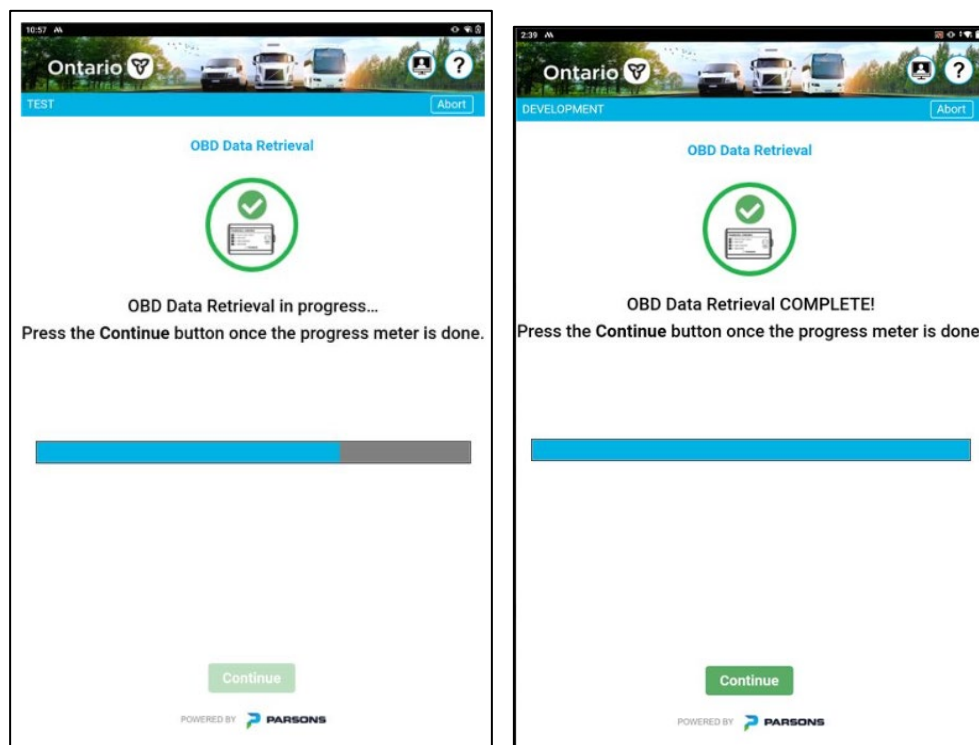
- Step 1: Place vehicle in park or neutral.
- Step 2: Start engine.
- Step 3: Click (press) the **Engine Started** button.
- Step 4: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

OBD DATA RETRIEVAL

Purpose: The vehicle will communicate with the OBD device and transmit the needed data. The screen will show a progress bar and inform the Technician when the data retrieval completes.

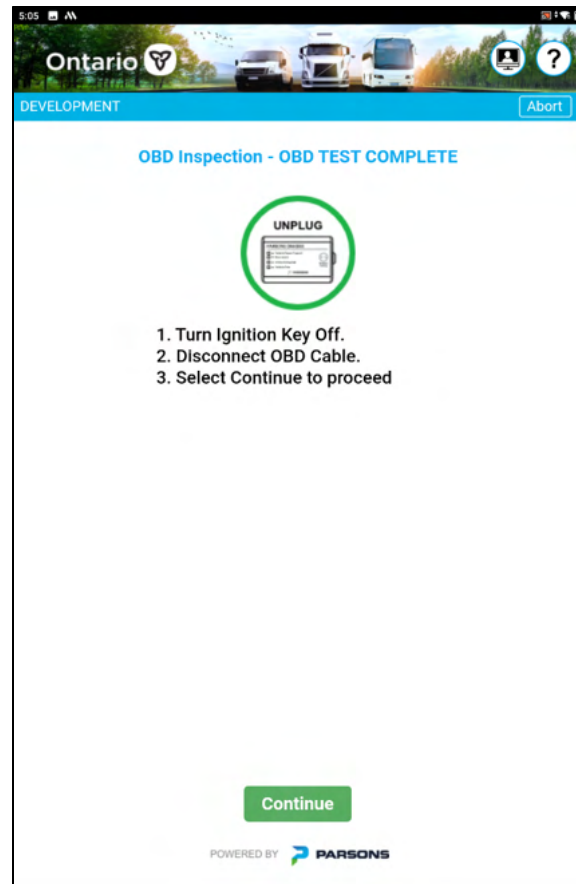


To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

OBD INSPECTION – OBD TEST COMPLETE

Purpose: The Technician will turn the vehicle off. The system will not allow the Technician to continue with the Inspection until the OBD cable is disconnected to complete the OBD Test.

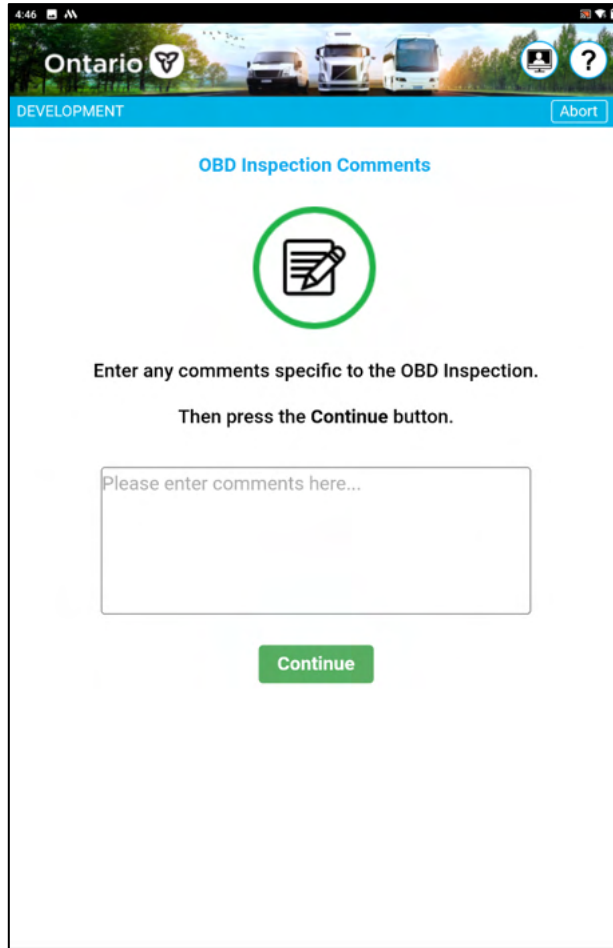


To continue the Inspection process:

- Step 1: Turn Ignition to **OFF** position.
- Step 2: Disconnect the OBD cable from the vehicle.
- Step 2: Click (press) the **Next** button, if it is enabled (green).

OBD INSPECTION – COMMENTS

Purpose: The Technician has the option to enter additional comments about the Inspection.



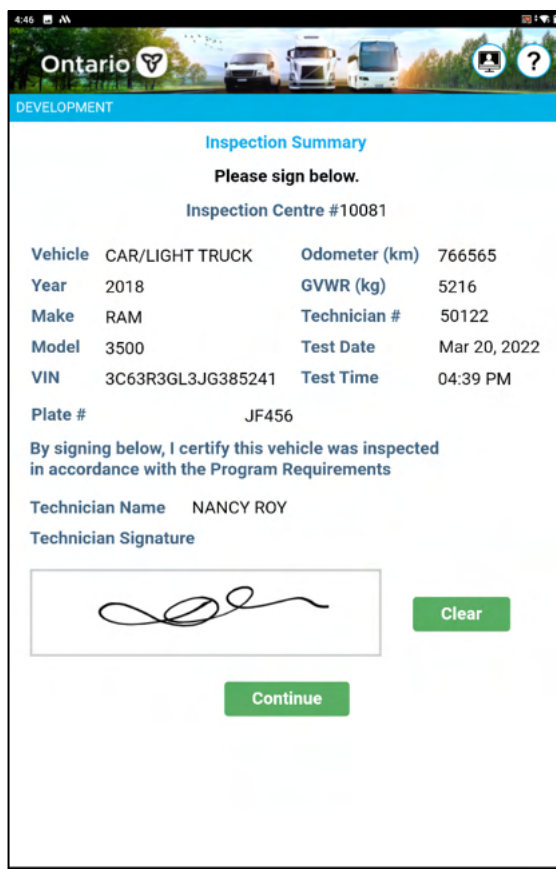
The screenshot shows a mobile application interface for the "OBD Inspection Comments" screen. At the top, there is a header bar with the "Ontario" logo, a "DEVELOPMENT" label, and an "Abort" button. Below the header, the title "OBD Inspection Comments" is displayed. A large green circular icon containing a document and pencil symbol is centered on the screen. Below this icon, the text "Enter any comments specific to the OBD Inspection." and "Then press the Continue button." is shown. A text input field with the placeholder "Please enter comments here..." is provided for the user to enter their comments. At the bottom of the screen, there is a green "Continue" button.

To continue the Inspection process:

- Step 1: Enter any comments specific to the OBD Inspection.
- Step 2: Click (press) the **Next** button.

Inspection Summary

Purpose: The high-level Inspection Summary will then display for the Technician to sign upon completion.



The screenshot shows a mobile application interface for the Ontario Inspection Summary. At the top, there is a header with the Ontario logo and a 'DEVELOPMENT' label. Below this, the title 'Inspection Summary' is displayed, followed by the instruction 'Please sign below.' and 'Inspection Centre #10081'. A table of inspection data is shown, including Vehicle, Year, Make, Model, VIN, Odometer (km), GVWR (kg), Technician #, Test Date, and Test Time. Below the table, the Plate # is displayed. A certification statement follows: 'By signing below, I certify this vehicle was inspected in accordance with the Program Requirements'. The Technician Name is listed as NANCY ROY. A signature entry box contains a handwritten signature, and a 'Clear' button is next to it. At the bottom, a 'Continue' button is visible.

Vehicle	CAR/LIGHT TRUCK	Odometer (km)	766565
Year	2018	GVWR (kg)	5216
Make	RAM	Technician #	50122
Model	3500	Test Date	Mar 20, 2022
VIN	3C63R3GL3JG385241	Test Time	04:39 PM

Plate # JF456

By signing below, I certify this vehicle was inspected in accordance with the Program Requirements

Technician Name NANCY ROY

Technician Signature



Clear

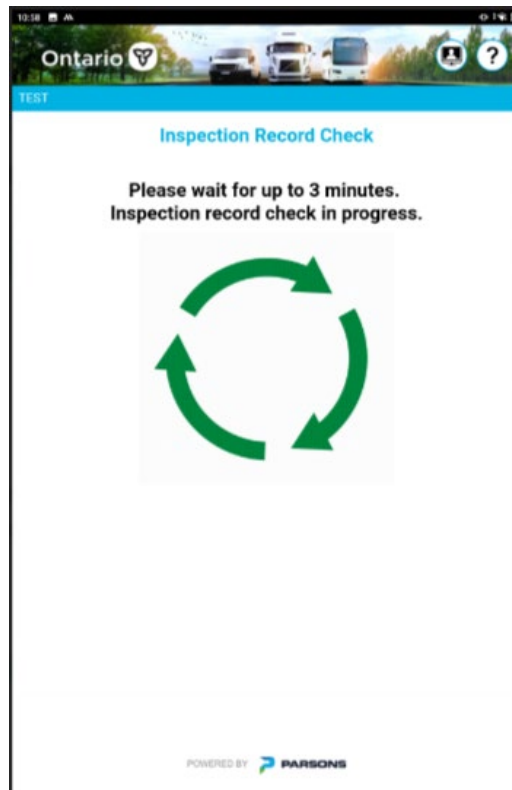
Continue

To continue the Inspection process:

- Step 1: Verify the information in the Inspection Summary.
- Step 2: Sign your name in the Technician Signature entry box using your finger or a stylus.
- Step 3: If you would like to rewrite your signature, click (press) the **Clear** button.
- Step 4: Click (press) the **Continue** button, if it is enabled (green).

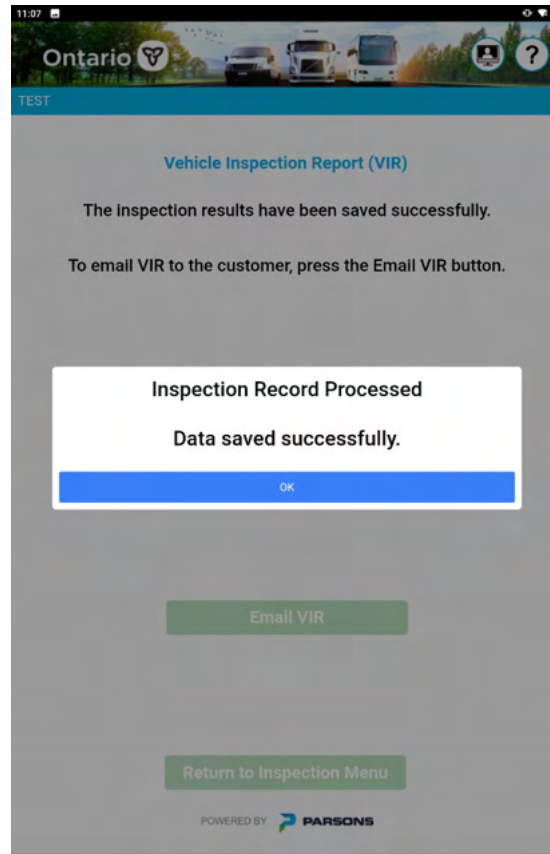
Inspection Record Check

Purpose: An Inspection Record Check will be conducted on submission. The record will be checked automatically, and the Inspection will continue.



Send Results

Purpose: The application will send the Inspection Results and associated file(s) to the database for storing.

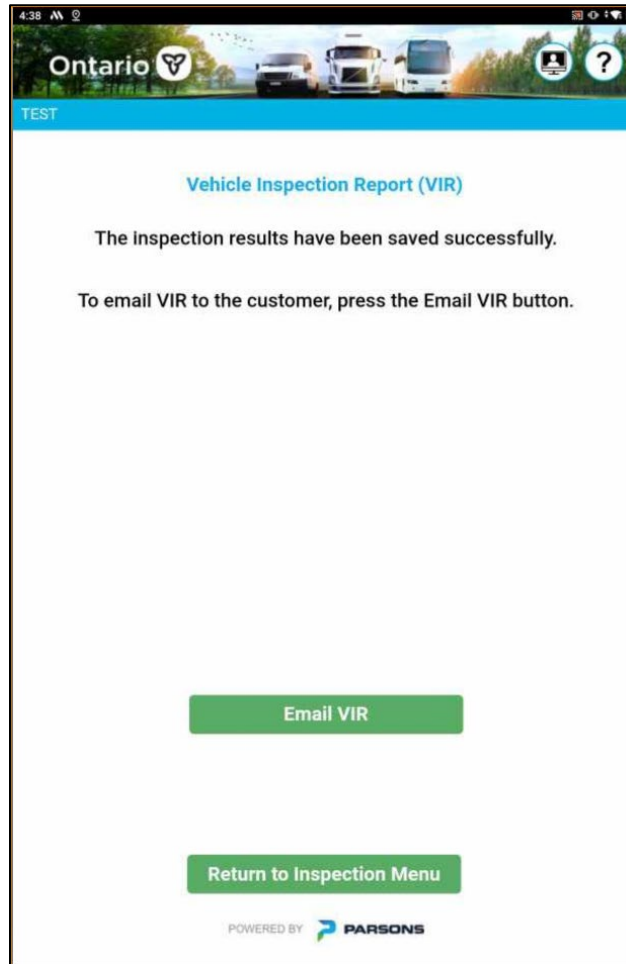


To continue the Inspection process:

Step 1: Click (press) the **OK** button to continue.

Vehicle Inspection Report (VIR)

Purpose: The application will provide the Technician the option to email the VIR.



To continue the Inspection process:

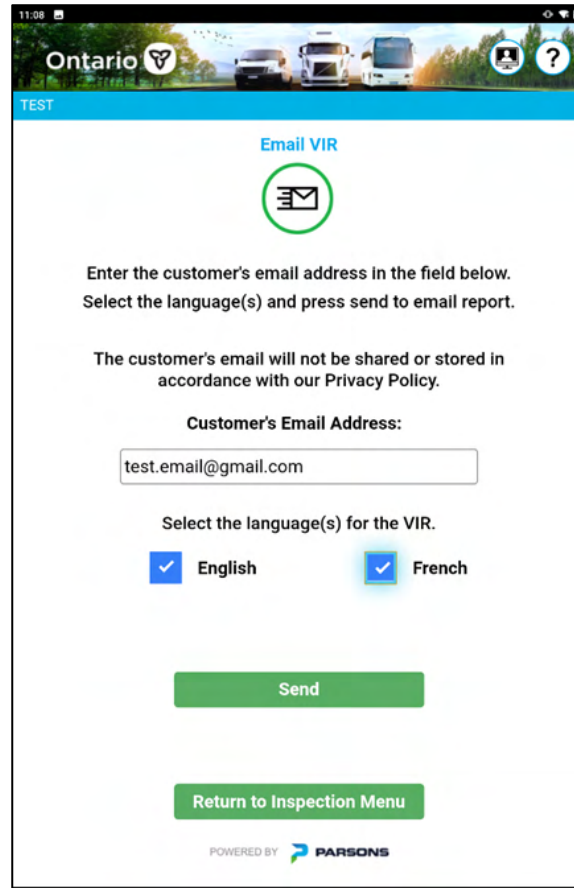
Step 1: Click (press) the **Email VIR** button to email the VIR.

To return to the Inspection Menu:

Step 1: Click (press) the **Return to Inspection Menu** button.

Email VIR

Purpose: The application will provide the Technician the option to email the VIR.



11:08

Ontario

TEST

Email VIR

Enter the customer's email address in the field below.
Select the language(s) and press send to email report.

The customer's email will not be shared or stored in
accordance with our Privacy Policy.

Customer's Email Address:

test.email@gmail.com

Select the language(s) for the VIR.

☒ English ☒ French

Send

Return to Inspection Menu

POWERED BY PARSONS

To continue the Inspection process:

- Step 1: Enter the email address to send the VIR to the customer.
- Step 2: Select the language(s) for the VIR.
- Step 3: Click (press) the **Send** button to send the email.

To return to the Inspection Menu:

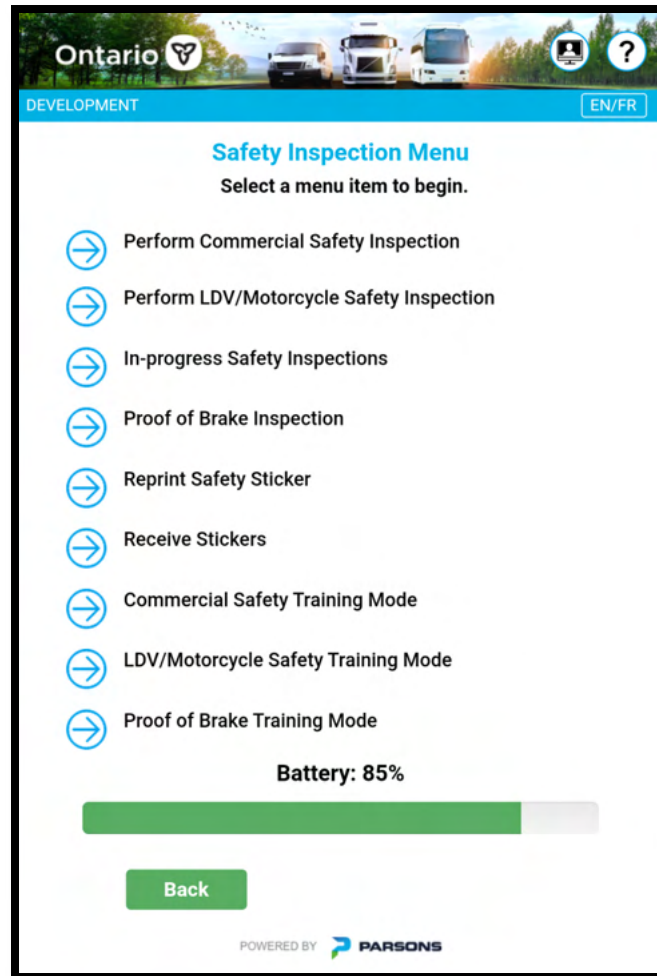
- Step 1: Click (press) the **Return to Inspection Menu** button.

Safety Inspection Menu

Purpose: Allows the User access to the Safety Inspection Menu options.

How to access the screen:

Step 1: Click (press) on the **Safety Inspection** link from the **Inspection Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

A) **Perform Commercial Safety Inspection** – when pressed will begin the Commercial Safety Inspection process. This option is used when inspecting vehicles that require a yellow commercial safety Inspection sticker.

- B) **Perform LDV/Motorcycle Safety Inspection** – when pressed will begin the LDV/Motorcycle Safety Inspection process. This option is used for completing safety Inspections on cars, motorcycles, and pickup trucks not requiring a yellow Inspection sticker.
- C) **In-progress Safety Inspections** – when pressed will allow the Technician to login back to the application to view their Inspections saved in-progress on the tablet. The Technician can continue an Inspection that was started but not yet completed.
- D) **Proof of Brake Inspection** – when pressed will begin the Proof of Brake Inspection process. This option allows the Technician to enter brake Inspections that were conducted outside of the safety Inspection process.
- E) **Reprint Safety Sticker** – when pressed will allow the Technician to login and search for an Inspection performed at the VIC that is eligible for a sticker reprint. The Technician can reprint a sticker for their customer that may have been lost or damaged.
- F) **Receive Stickers** – when pressed will allow the user to login to view sticker orders ready to receive on the tablet. When the VIC receives a new order of commercial safety stickers, they use this option to enter the stickers into inventory on the tablet prior to use.
- G) **Commercial Safety Training Mode** – when pressed will allow access to a training version of the Commercial Safety Inspection process. This is a training mode that will not perform a real test or charge any inspection fee but is used for practice in performing a commercial safety Inspection.
- H) **LDV/Motorcycle Safety Training Mode** – when pressed will allow access to a training version of the LDV/Motorcycle Safety Inspection process. This is a training mode that will not perform a real test or charge any inspection fee but is used for practice in performing an LDV/Motorcycle safety Inspection.
- I) **Proof of Brake Training Mode** – when pressed will allow access to a training version of the Proof of Brake Inspection process. This is a training mode that will not perform a real test or charge any inspection fee but is used for practice in performing a proof of brake safety Inspection.

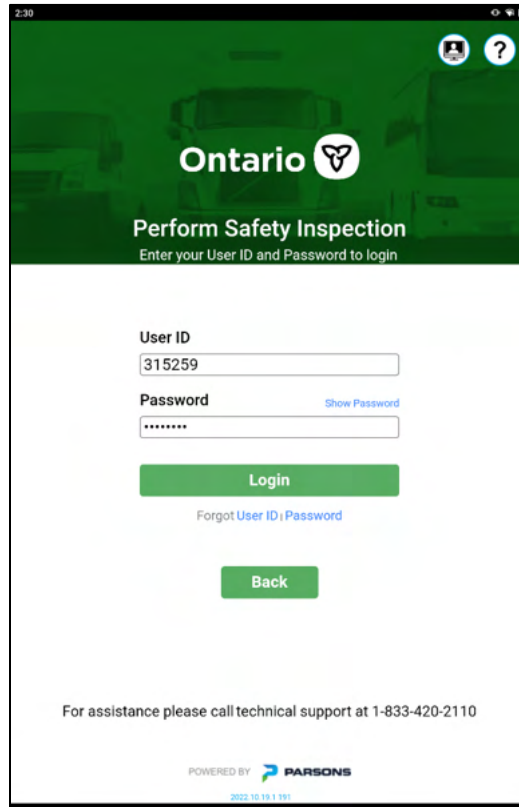
To return to the Inspection Menu:

Step 1: Click (press) on **Back** button.

Perform Commercial Safety Inspection

Login Screen

Purpose: Allows you to login to perform the commercial vehicle safety Inspection.



To Login:

Step 1: Enter your assigned User ID. Please note: This is the same User ID and Password used to register/sign into the DriveON Program Portal.

Step 2: Enter your current Password.

Step 3: Click (press) the **Login** button.

To obtain a forgotten User ID:

Step 1: Click (press) the **Forgot User ID** link.

To change your password (forgot your password):

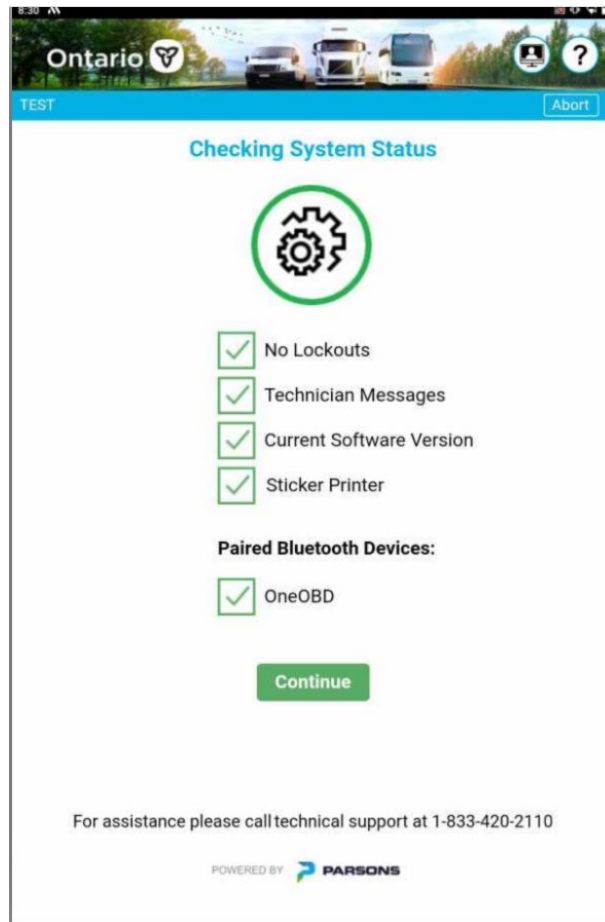
Step 1: Click (press) the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts, no required Technician messages to read, and confirms the current version of the software is installed. The connection status for equipment such as the Sticker Printer, OneOBD Device and OneConnect Device (if applicable) will also be displayed.



Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If there are any Technician messages unread detected, the application will display the messages and not allow the Inspection to continue.

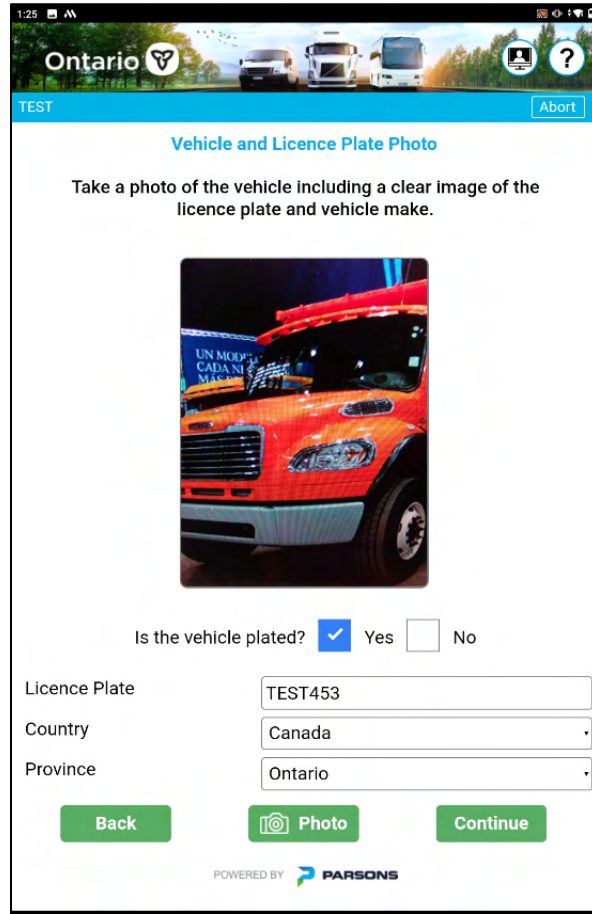
If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.

To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows you to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.



Ontario

TEST

Vehicle and Licence Plate Photo

Take a photo of the vehicle including a clear image of the licence plate and vehicle make.

Is the vehicle plated? ☒ Yes ☐ No

Licence Plate: TEST453

Country: Canada

Province: Ontario

Back Photo Continue

POWERED BY PARSONS

To continue the Inspection process:

Step 1: Select the appropriate checkbox if your vehicle is plated.

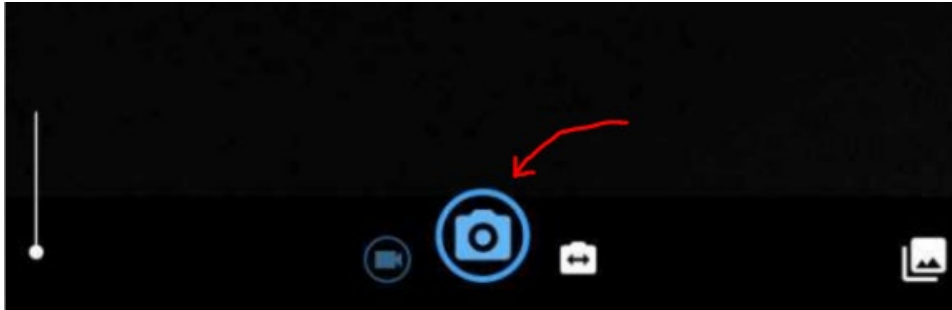
Note: If the vehicle is not plated, skip to 'Step 5'.

Step 2: Enter the licence plate number

Step 3: Select the vehicle registration country

Step 4: Select the vehicle registration province

Step 5: Click (press) the **Photo** button to open the Camera and take a picture. Once the Camera is open, press the blue Camera button at the bottom to take the picture (see below). Once the picture is taken, the Camera application will automatically take you back to the original page.



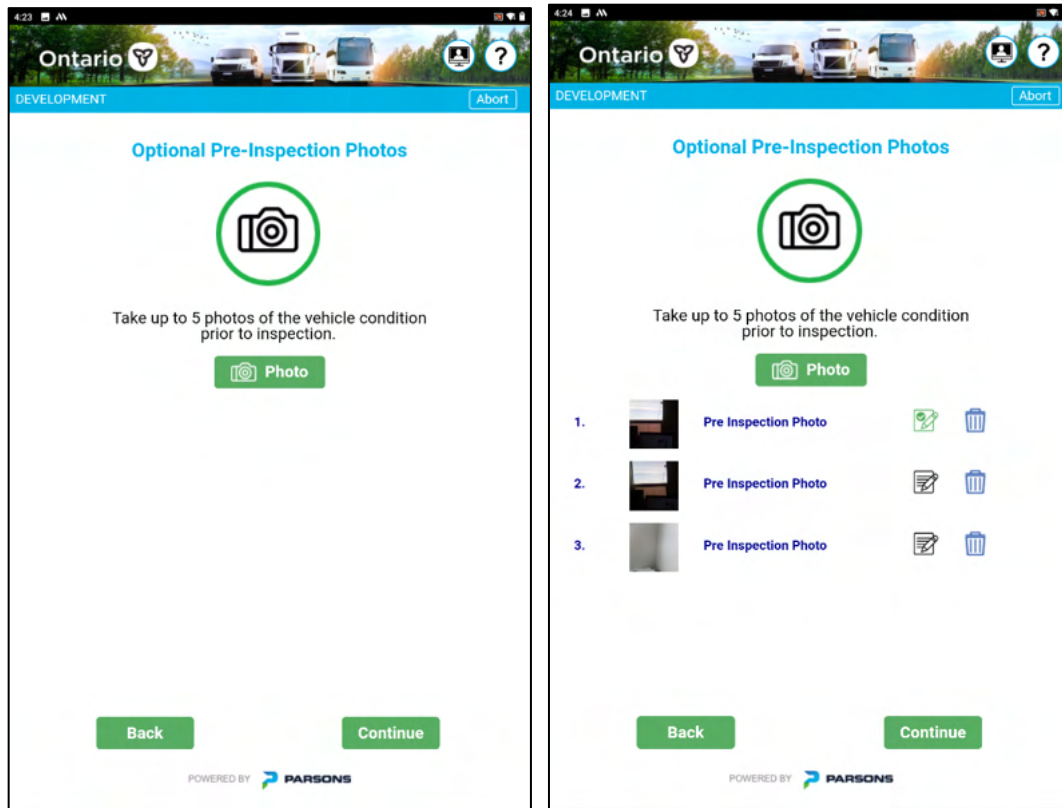
Step 6: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Optional Pre-Inspection Photos

Purpose: Allows the User to take up to five (5) photos of the vehicle condition prior to Inspection to be added to the Vehicle Inspection Record (VIR). Take note of any vehicle damage that could impact the result of the safety inspection.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows you to take up to three (3) photos of the Compliance Label. This is a mandatory item and the Continue button will remain disabled until at least one photo is taken. Note: you can find the Compliance Label located on the driver's door or door jam.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows you to scan the VIN Barcode or enter the VIN manually.



Ontario

TEST

Abort

VIN Entry

Scan VIN Barcode

Or enter VIN manually.

3VW217AU1GM047879

3VW217AU1GM047879

VIN Locations

- A Statement of Compliance label in the driver's door opening
- B On the instrument panel behind the driver's side of the windshield

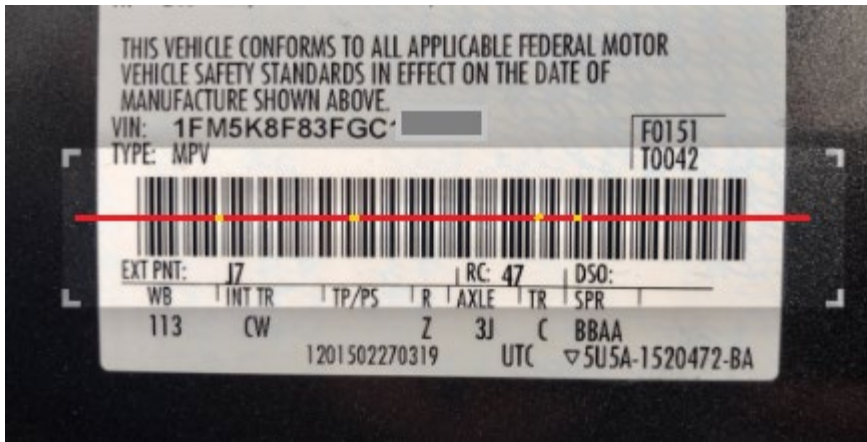
Continue

POWERED BY PARSONS

Note: The Tablet software will verify the validity of the VIN entry. A popup message will be displayed if the value does not meet the 17-character SAE VIN Standard. You should only proceed if the VIN is correct, otherwise you should choose the option to return and update the VIN.

To continue the Inspection process:

Step 1: Click (press) the **Scan VIN Barcode** button to open the rear Camera. Point the rear Camera to the VIN barcode and place the red alignment bar (that is displayed across the screen) through the barcode to scan the VIN (see below). Or manually enter the VIN with double blind entry.



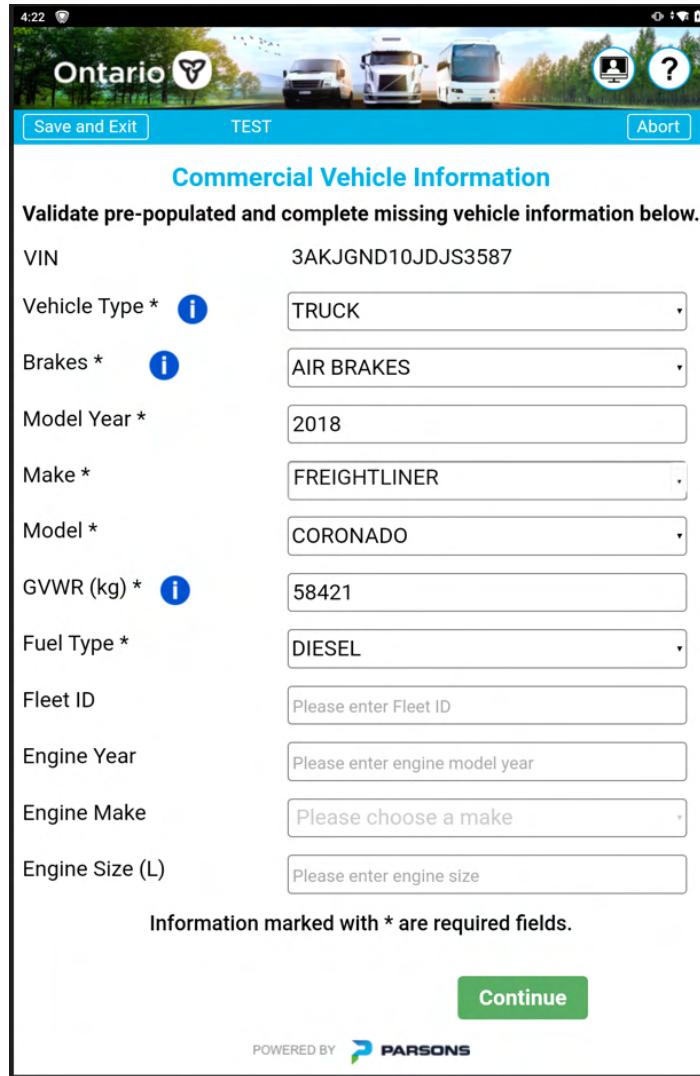
Step 2: Click (press) the **Continue** button, if it is enabled (green).

Note: If the manual entries do not match, the Continue button will not be enabled.

Vehicle Information Screen

Purpose: Allows you to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus. The previously entered VIN will be used to pre-populate the Vehicle Information listed on this screen. The asterisk (*) identifies the mandatory items that must be entered.

Note: It is important to select the correct information on this screen as it will affect the list of safety components required to be inspected during the safety inspection data entry screens.



4:22

Ontario

Save and Exit TEST Abort

Commercial Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN 3AKJGND10JDJS3587

Vehicle Type * *i* TRUCK

Brakes * *i* AIR BRAKES

Model Year * 2018

Make * FREIGHTLINER

Model * CORONADO

GVWR (kg) * *i* 58421

Fuel Type * DIESEL

Fleet ID Please enter Fleet ID

Engine Year Please enter engine model year

Engine Make Please choose a make

Engine Size (L) Please enter engine size

Information marked with * are required fields.

Continue

POWERED BY  PARSONS

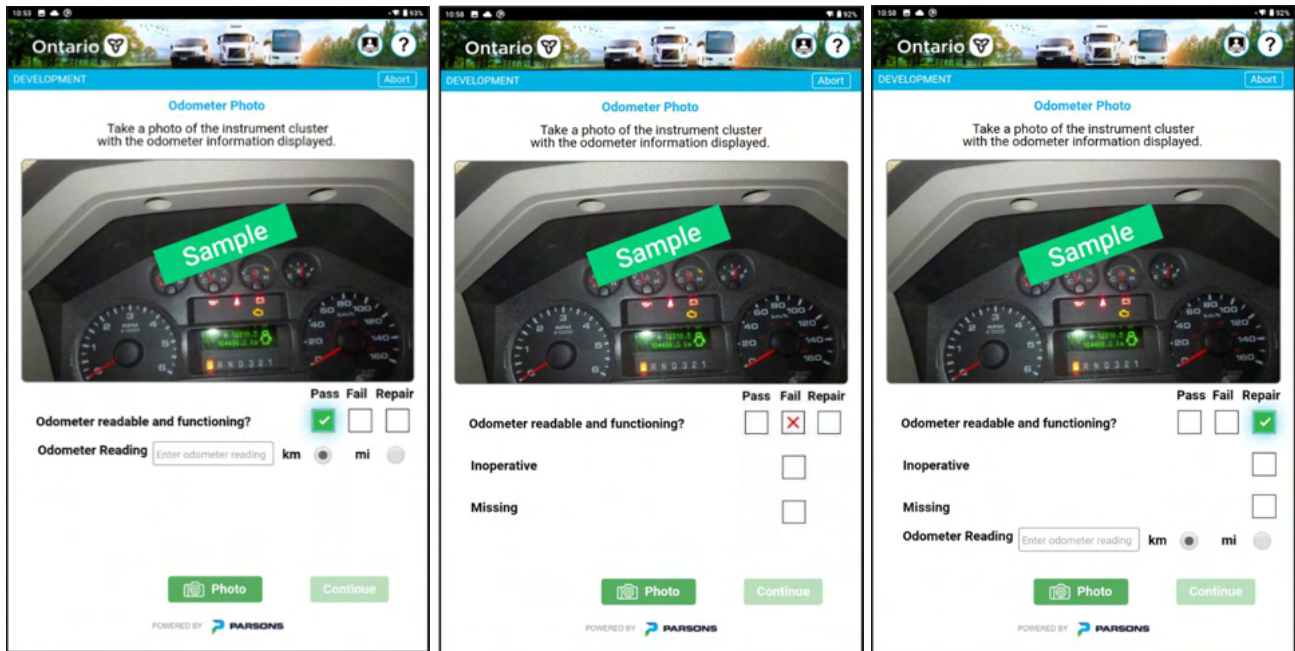
To continue the Inspection process:

Step 1: Click (press) the drop-down menus or key in the required information for each category to complete the appropriate vehicle details.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

Odometer Photo

Purpose: Allows you to take a photo of the vehicle instrument cluster with the odometer information displayed.



The image shows three screenshots of the 'Odometer Photo' screen in the Ontario DriveON app. Each screen displays a sample photo of a vehicle's instrument cluster with a green 'Sample' label. Below the photo, there are three radio button options: 'Pass', 'Fail', and 'Repair'. The 'Pass' option is selected in the first screenshot, the 'Fail' option is selected in the second, and the 'Repair' option is selected in the third. Below these options, there are checkboxes for 'Inoperative' and 'Missing'. At the bottom, there is a text input field for 'Odometer Reading' and two radio buttons for 'km' and 'mi'. A 'Photo' button is located at the bottom left, and a 'Continue' button is at the bottom right. The app is powered by Parsons.

Note: The key should be ON and the engine should be OFF. Ensure the odometer reading is displayed.

Note: This screen will not appear if your Vehicle Type selection on the previous page was "Trailer."

To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.

Note: Please review the picture after it is taken to ensure the odometer reading can be read. If not, press the Photo button again and re-take the picture.

Step 2: Click (press) on **Pass**, **Fail**, or **Repair** option.

Step 3.a: If **Pass** is selected, then the odometer reading entry will display:

Step 3.a.i: Enter the odometer reading into the **Odometer Reading** field.

Step 3.a.ii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 3.b: If **Fail** is selected, then the odometer reading entry will not display:

Step 3.b.i: Click (press) to select the reason for failure (**Inoperative** and/or **Missing**).

Step 3.c: If **Repair** is selected, then the odometer reading entry will display:

Step 3.c.i: Click (press) to select the reason for repair (**Inoperative** and/or **Missing**).

Step 3.c.ii: Enter the odometer reading into the **Odometer Reading** field.

Step 3.c.iii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

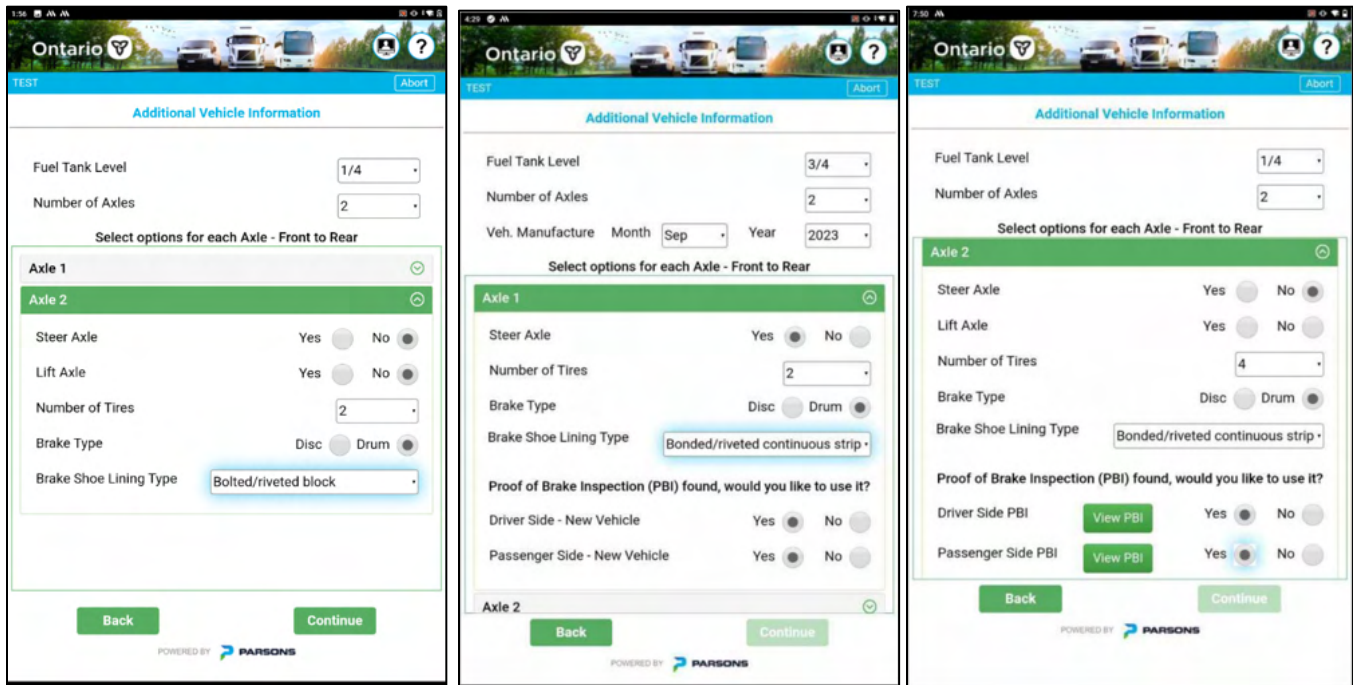
Step 4: Click (press) the **Continue** button, if it is enabled (green).

Note: On **Continue**, OBD information will be gathered if required for the vehicle, or inspection will proceed to the Additional Vehicle Information page.

Additional Vehicle Information

Purpose: Allows you to enter additional vehicle information specific to fuel level, axle, tire, and brake assembly information.

Note: This information is used during the next set of safety inspection data entry screens which allow you to enter the mandatory brake and tire readings for every axle/tire on the vehicle.



To continue the Inspection process:

Step 1: Select the appropriate option under Fuel Tank Level.

Note: The Fuel Tank option will not appear if your Vehicle Type selection was "Trailer."

Step 2: Select the appropriate number of axles.

Step 3: For each axle, click (press) the expand icon to display options for each axle section.

Step 4: Select or enter the required information for all fields.

Note: If a **New Vehicle** exemption is valid/available, the option will appear after the Technician has entered the Manufacture information and chooses the Brake Type for the axle. If a **PBI** has been entered and is still valid for the vehicle, the option to use the PBI during the safety will be presented to the Technician to choose if to apply. If either is applied, only a Limited Brake Inspection (LBI) will be required in the next section. If not applied, a full brake inspection is required.

Step 5: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

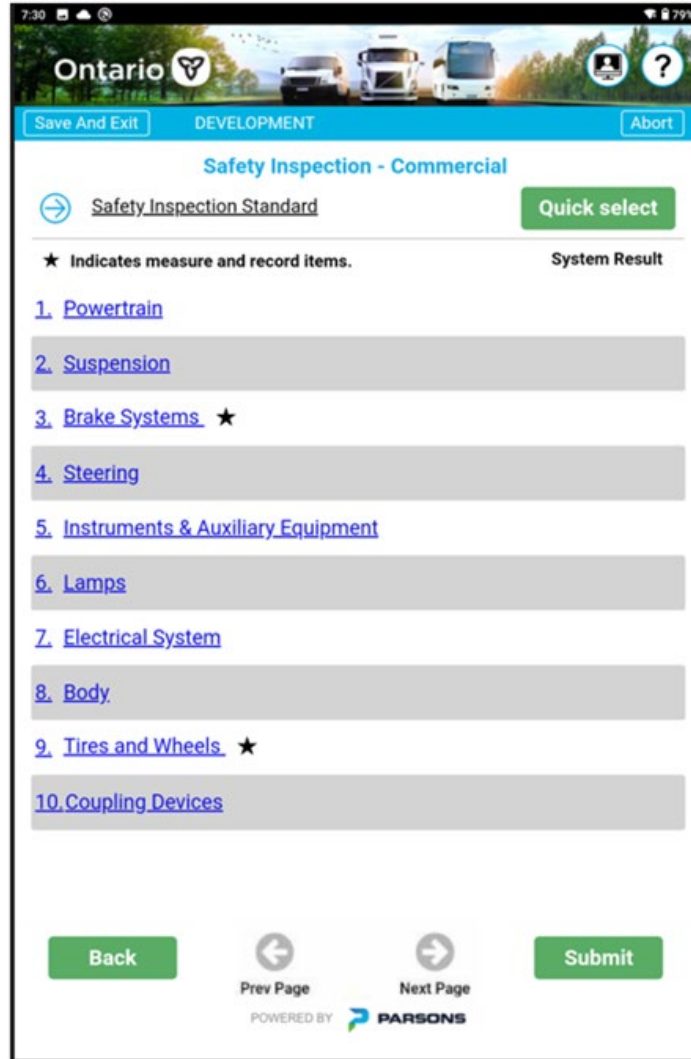
Safety Inspection – Commercial – Level 1

Purpose: Allows you to conduct the Commercial Safety Inspection. You must ensure all numbered items are checked and results entered (Note: blank items are considered as a Pass). The list of items displayed depends on the vehicle type selected in the previous Vehicle Information page. The example below is displaying the safety components for a 'Truck' vehicle type.

Note: The underlined and highlighted blue Text allows the user to drill down to the lower level inspection sub-components. Starred items indicate Measure and Record items, High Risk components, and/or components flagged for Annual Audits.

Quick select button: This will set all items to PASS that are not already set to 'Fail' or 'Repair' (with the exception of the mandatory items which must be entered by you).

Note: A Limited Brake Inspection (LBI) is using one or more recorded Proof of Brake Inspections (PBIs) during a Safety Inspection. A PBI can be entered in the tablet (pre-safety inspection or during if saved in-progress) to record brake inspection readings during a routine service. These readings can then be used during the regular safety inspection if within the designated timeframe (7 months for disc brakes and 19 months for drum brakes) and the technician chooses to use the readings on the 'Additional Vehicle Information' page during the safety inspection.

**To continue the Inspection process:**

Step 1: Click (press) each component to conduct the inspection of each component.

Note: Some components may have several pages of inspection items.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

Step 4: Click (press) the **Submit** button once all items are covered. The application will only continue after all mandatory items are entered (which includes taking required pictures for each mandatory item and every failed item). If any item is not completed, a popup message will be displayed and list the missing item(s).

To return to the previous screen:

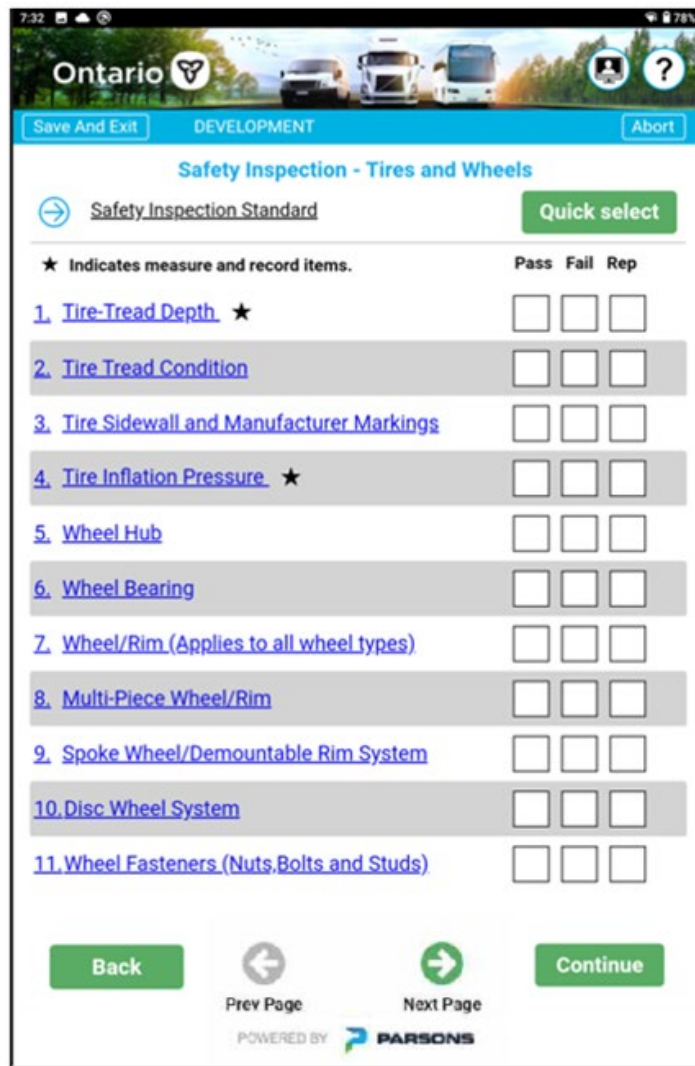
Step 1: Click (press) the **Back** button.

Safety Inspection – Commercial - Level 2

Purpose: Allows you to conduct the second level of the Safety Inspection (in this example below it is the 'Tires and Wheels' components for a Commercial Vehicle). As with the previous screen, you must ensure all numbered items are covered (**Note:** blank items are considered as a Pass). The numbered items are used to enter the results of the Safety Inspection. The ones that are starred, require measurement values to be entered. All the other numbered items can be used to identify safety related information (e.g. identify Failed or Repaired items).

Quick select button: This will set all items to PASS that are not already set to 'Fail' or 'Repair' (except for the mandatory items which must be entered).

Note: The list of items displayed depends on the vehicle type selected in the previous Vehicle Information page. The example below is displaying the safety components for a 'Truck' vehicle type.



7:32 78%

Ontario 

Save And Exit DEVELOPMENT Abort

Safety Inspection - Tires and Wheels

→ Safety Inspection Standard Quick select

★ Indicates measure and record items. Pass Fail Rep

1. <u>Tire Tread Depth</u> ★	☐	☐	☐
2. <u>Tire Tread Condition</u>	☐	☐	☐
3. <u>Tire Sidewall and Manufacturer Markings</u>	☐	☐	☐
4. <u>Tire Inflation Pressure</u> ★	☐	☐	☐
5. <u>Wheel Hub</u>	☐	☐	☐
6. <u>Wheel Bearing</u>	☐	☐	☐
7. <u>Wheel/Rim (Applies to all wheel types)</u>	☐	☐	☐
8. <u>Multi-Piece Wheel/Rim</u>	☐	☐	☐
9. <u>Spoke Wheel/Demountable Rim System</u>	☐	☐	☐
10. <u>Disc Wheel System</u>	☐	☐	☐
11. <u>Wheel Fasteners (Nuts, Bolts and Studs)</u>	☐	☐	☐

Back Prev Page Next Page Continue

POWERED BY 

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component. **Note:** Blank items are considered as a Pass. If an item is set to Fail or Repair, the application will guide you to fill in the details for these (i.e. drill down to lower levels to enter the details, take pictures, and enter notes). A picture of a failed item on level four (failure reasons) is mandatory, but notes are optional.

Step 2: Click (press) the starred mandatory items to access the additional detail level.

Step 3: Click (press) the **Next Page** button to access more components. Note: If this button is enabled, press it to see more components for this section of the inspection.

Step 4: Click (press) the **Previous Page** button to access the previous page of components.

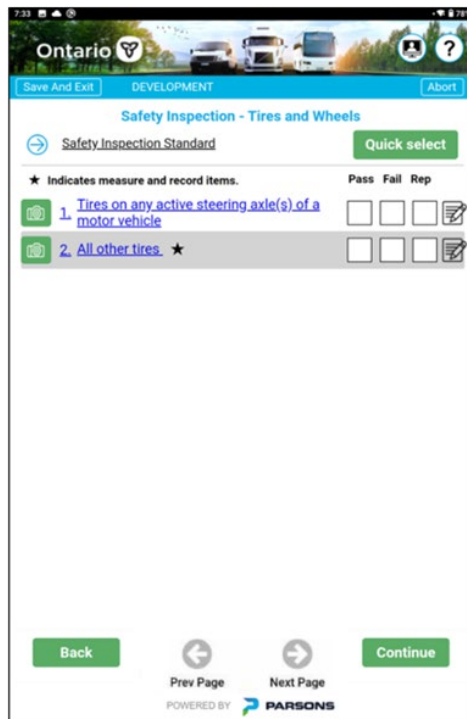
Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – Commercial - Level 3 - Tires and Wheels

Purpose: Allows you to conduct the Commercial Safety Inspection of the Tires and Wheels.



Note: Mandatory Inspection Items are marked with a star. Click (press) each Inspection item to navigate to enter mandatory measurements and recordings.

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of the Safety Inspection, you have the option to add a photo of the inspected item and add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the mandatory inspection items to navigate to enter measurements for the inspection.

Step 3: Click (press) the **Next Page** button to access more components.

Step 4: Click (press) the **Previous Page** button to access the previous page of components.

Step 5: Click (press) the **Continue** button if it is available and all components are inspected.

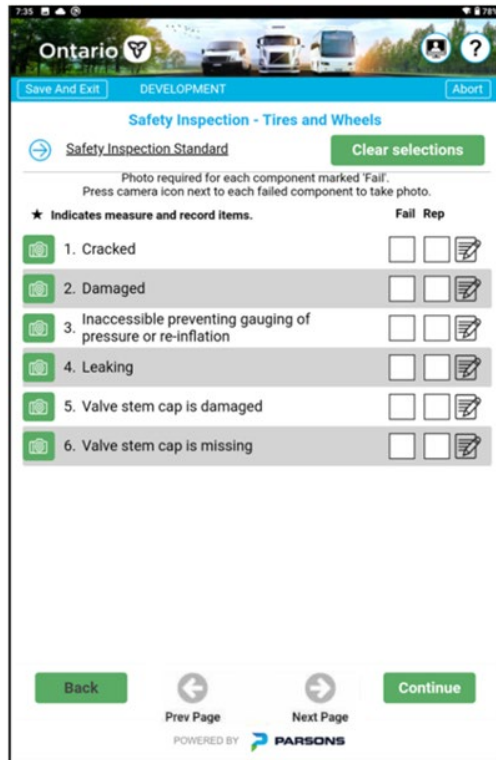
To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – Commercial - Tires and Wheels – Defect Reason

Purpose: Allows you to conduct the Safety Inspection of the Tires and Wheels components for Commercial Vehicles. When you select **Fail** or **Repair** from the previous level, additional information is required to note the specific item that failed or was repaired.

Clear selections button: This will allow you to change a 'Failed' or 'Repaired' item to 'Pass' if entered as a 'Fail' or 'Repaired' by mistake.



Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Tires and Wheels

Safety Inspection Standard Clear selections

Photo required for each component marked 'Fail'. Press camera icon next to each failed component to take photo.

★ Indicates measure and record items.

	Fail	Rep
1. Cracked	☐	☐
2. Damaged	☐	☐
3. Inaccessible preventing gauging of pressure or re-inflation	☐	☐
4. Leaking	☐	☐
5. Valve stem cap is damaged	☐	☐
6. Valve stem cap is missing	☐	☐

Back Prev Page Next Page Continue

POWERED BY PARSONS

To continue the Inspection process:

Step 1: Click (press) the **Fail** or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of the Safety Inspection, you are required to add a photo of the failed inspected item and can optionally add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

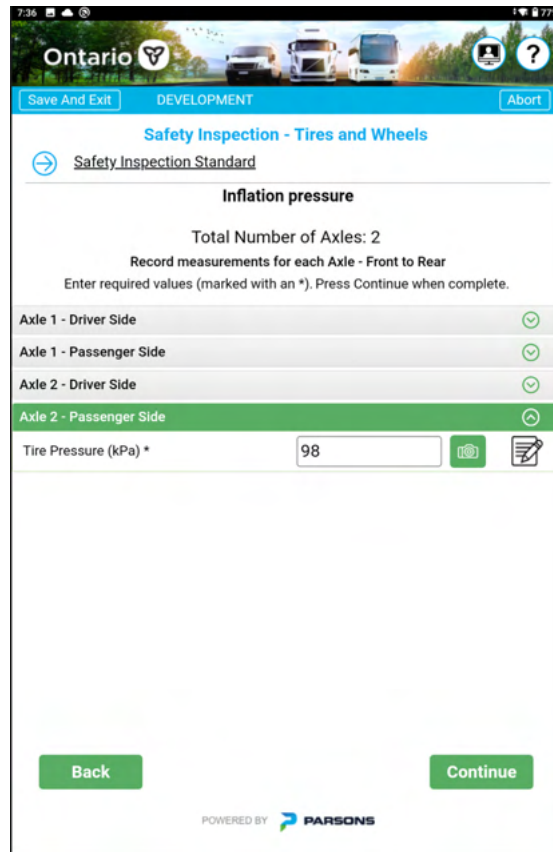
Step 4: Click (press) the **Continue** button if it is available and all components are inspected.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – Commercial - Tires and Wheels - Mandatory Measurements

Purpose: Allows you to conduct the Safety Inspection of the Tires and Wheels components for Commercial Vehicles. The sections on this screen are determined by the number of axles and number of tires entered in the previous Additional Vehicle Information page. You will need to open each accordion listed, enter all the values, and if required, take a picture (for each one), to complete and submit the Inspection.



Ontario 

Save And Exit DEVELOPMENT Abort

Safety Inspection - Tires and Wheels

[Safety Inspection Standard](#)

Inflation pressure

Total Number of Axles: 2

Record measurements for each Axle - Front to Rear

Enter required values (marked with an *). Press Continue when complete.

Axle 1 - Driver Side 

Axle 1 - Passenger Side 

Axle 2 - Driver Side 

Axle 2 - Passenger Side 

Tire Pressure (kPa) *  

Back Continue

POWERED BY  PARSONS

To continue the Inspection process:

Step 1: Click (press) the expand arrow icons and enter the appropriate information.

Note: At this level of the Safety Inspection, add a photo of the inspected item (required for all measurements EXCEPT inflation pressure) and optionally add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the **Continue** button if it is available and you have already entered all required measurements.

To return to the previous screen:

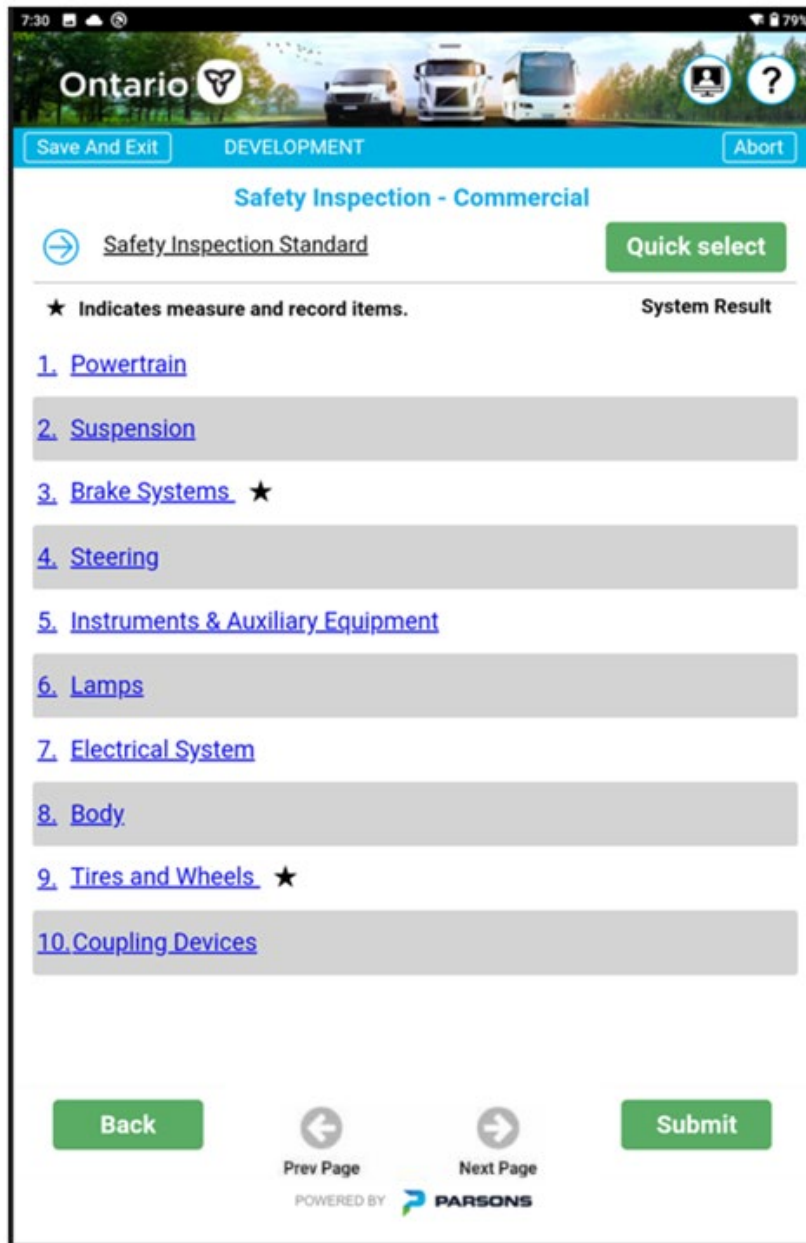
Step 1: Click (press) the **Back** button.

Safety Inspection – Marking a Component as Failed

Purpose: Allows Users to mark a component as failed. To mark an item as 'Fail', you will need to select and enter results for the detailed item (and take a photo). An example of this is below.

Overview: When a component fails inspection, check the **Fail** checkbox for that component (on level 2, 3, or 4). Once you set an item to **Fail**, the application will guide you through a set of drill down items. You will need to continue to drill down to the bottom and select which sub-component failed and then for each sub-component identify the reason for the failure (depicted in the below screens).

Level 1: You must press/select the Safety Component for the 'Failed' item. For example, 'Instruments & Auxiliary Equipment'.



7:30 79%

Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Commercial

→ Safety Inspection Standard Quick select

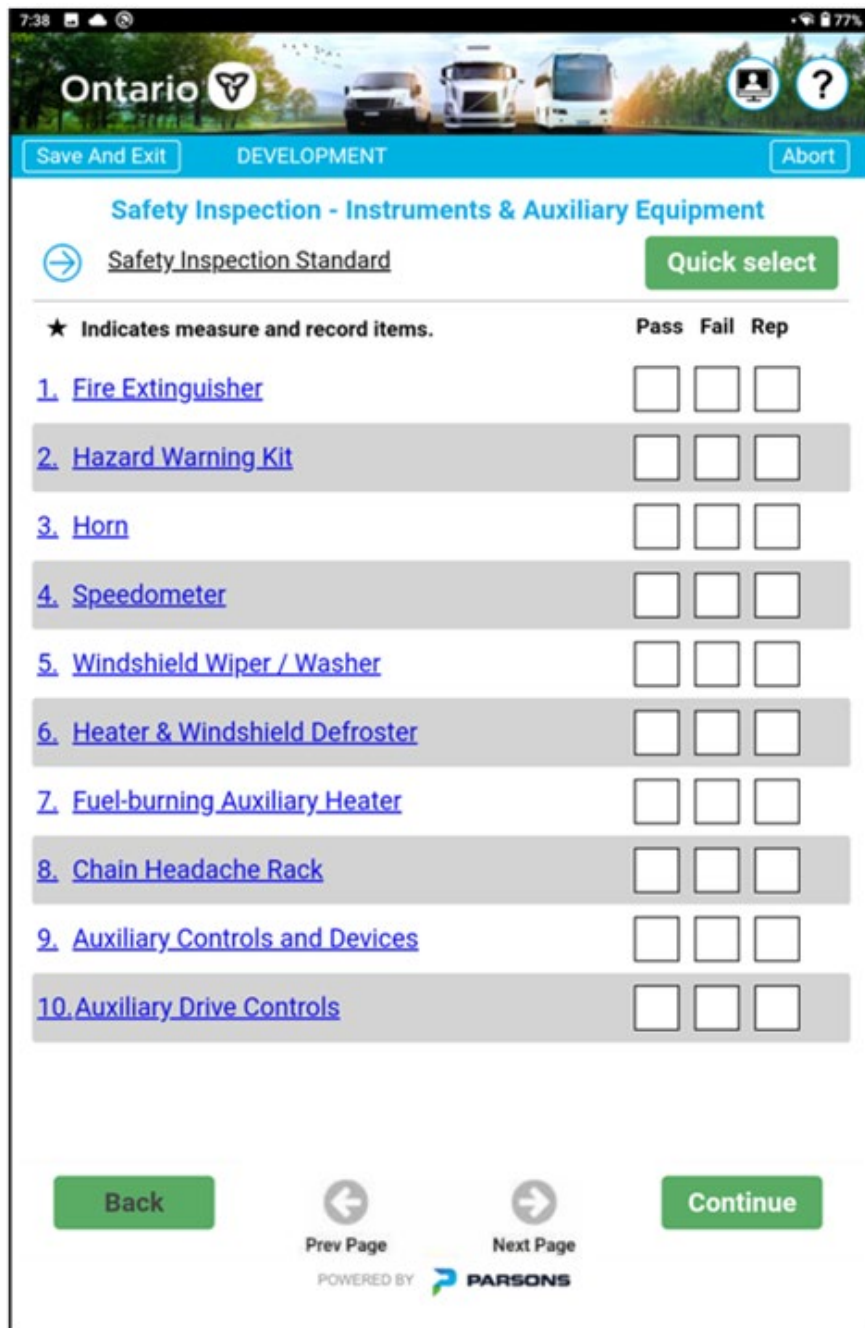
★ Indicates measure and record items. System Result

1. [Powertrain](#)
2. [Suspension](#)
3. [Brake Systems](#) ★
4. [Steering](#)
5. [Instruments & Auxiliary Equipment](#)
6. [Lamps](#)
7. [Electrical System](#)
8. [Body](#)
9. [Tires and Wheels](#) ★
10. [Coupling Devices](#)

Back Prev Page Next Page Submit

POWERED BY PARSONS

Level 2: The following screen is displayed once the 'Instruments & Auxiliary Equipment' item is pressed on Level 1.



7:38 77%

Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Instruments & Auxiliary Equipment

→ Safety Inspection Standard Quick select

★ Indicates measure and record items.

	Pass	Fail	Rep
1. Fire Extinguisher	☐	☐	☐
2. Hazard Warning Kit	☐	☐	☐
3. Horn	☐	☐	☐
4. Speedometer	☐	☐	☐
5. Windshield Wiper / Washer	☐	☐	☐
6. Heater & Windshield Defroster	☐	☐	☐
7. Fuel-burning Auxiliary Heater	☐	☐	☐
8. Chain Headache Rack	☐	☐	☐
9. Auxiliary Controls and Devices	☐	☐	☐
10. Auxiliary Drive Controls	☐	☐	☐

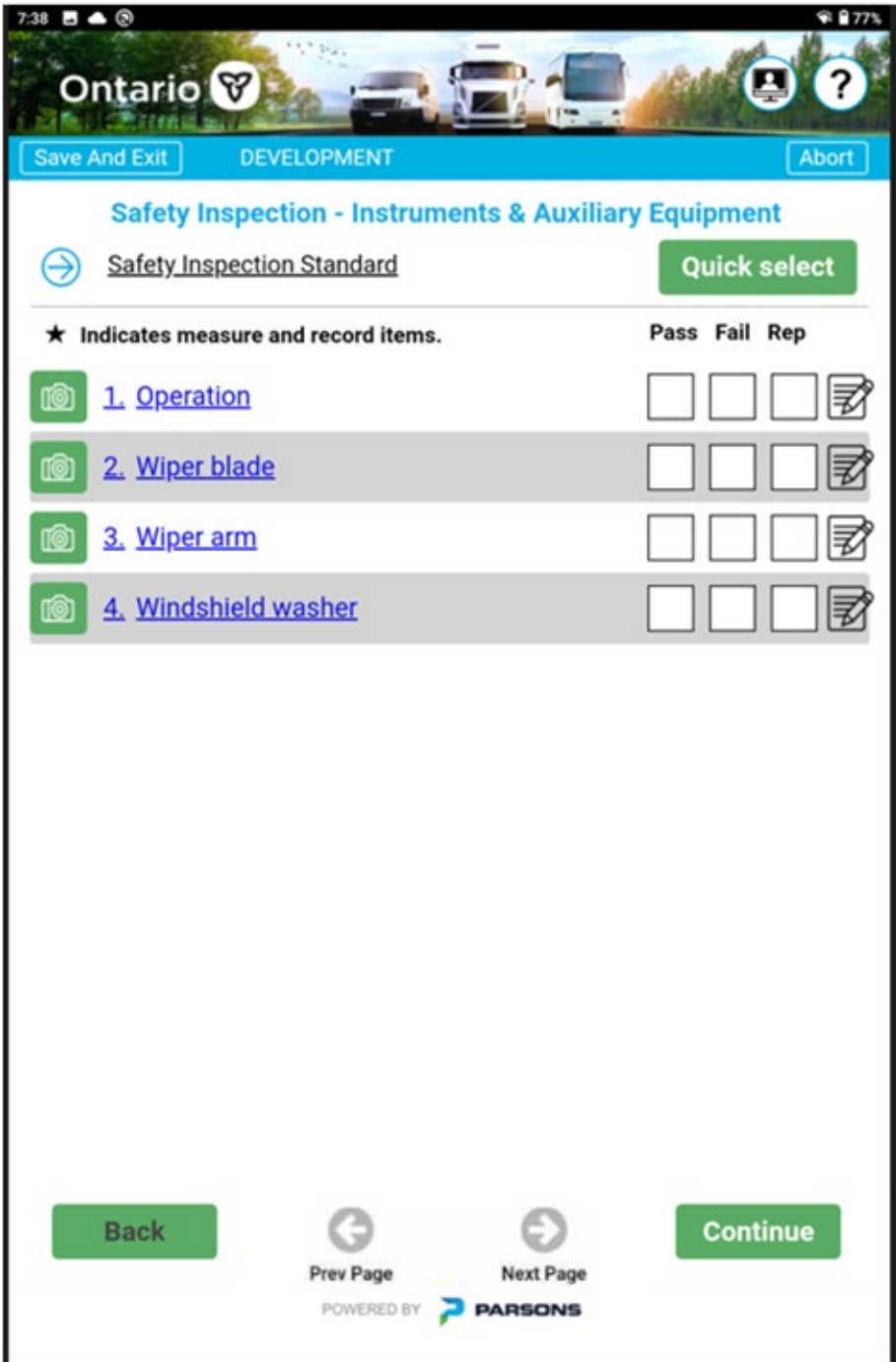
Back

Prev Page Next Page

POWERED BY PARSONS

Continue

Level 3: The following screen is displayed once the ‘Fail’ option is pressed for the ‘Windshield Wiper / Washer’ item.



7:38 77%

Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Instruments & Auxiliary Equipment

→ Safety Inspection Standard Quick select

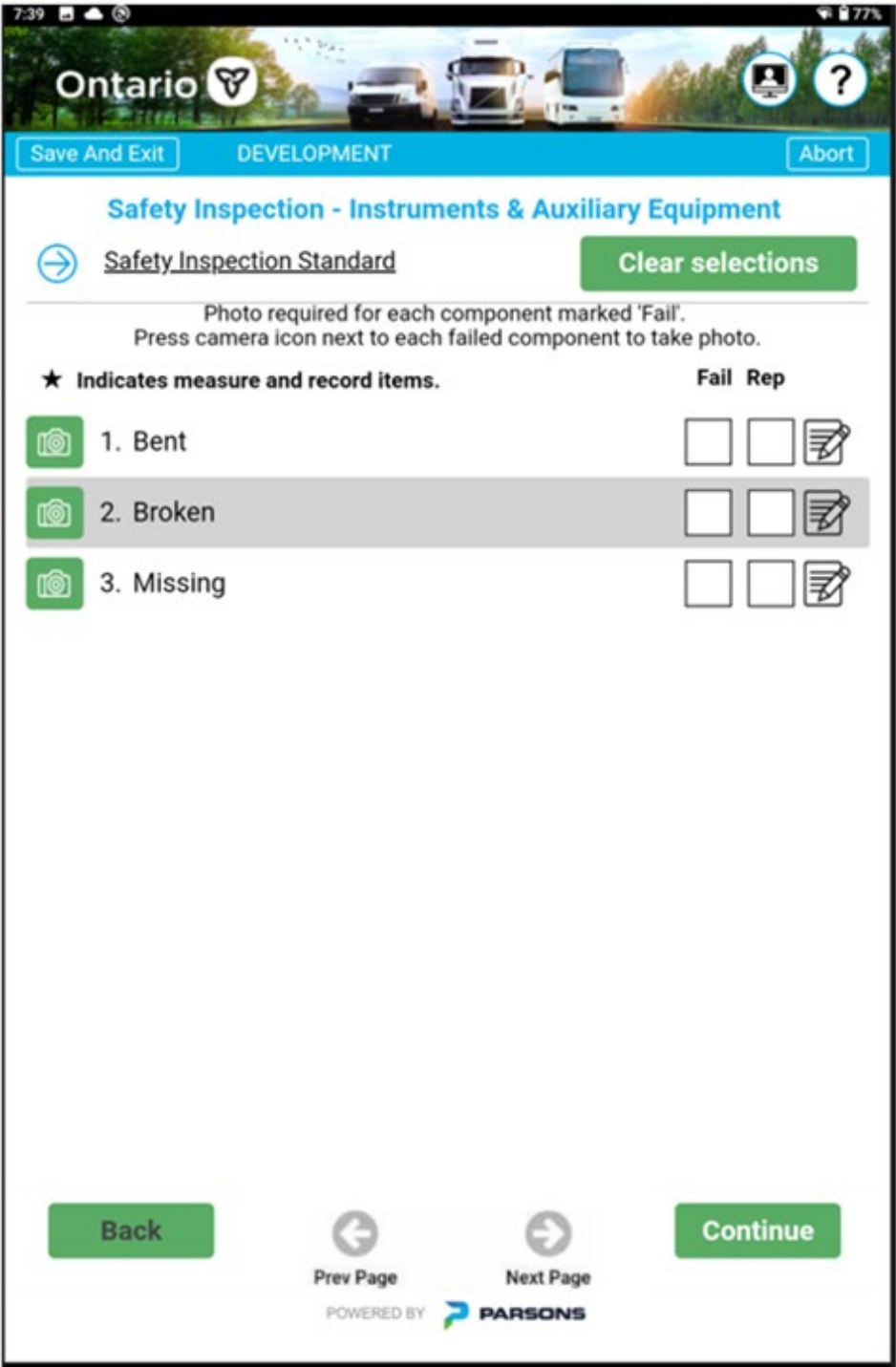
★ Indicates measure and record items.

	Pass	Fail	Rep
1. Operation	☐	☐	☐
2. Wiper blade	☐	☐	☐
3. Wiper arm	☐	☐	☐
4. Windshield washer	☐	☐	☐

Back Prev Page Next Page Continue

POWERED BY PARSONS

Level 4: The following screen is displayed once the ‘Fail’ option is pressed for the ‘Wiper arm’ item.
Note: A Photo is required for any failed component.



7:39 77%

Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Instruments & Auxiliary Equipment

→ Safety Inspection Standard Clear selections

Photo required for each component marked 'Fail'.
Press camera icon next to each failed component to take photo.

★ Indicates measure and record items.

	Fail	Rep
1. Bent	☐	☐ 
2. Broken	☐	☐ 
3. Missing	☐	☐ 

Back Prev Page Next Page Continue

POWERED BY PARSONS

7:43

75%

Ontario









Save And Exit

DEVELOPMENT

Abort

Safety Inspection - Instruments & Auxiliary Equipment

 Safety Inspection Standard

Clear selections

Photo required for each component marked 'Fail'.
Press camera icon next to each failed component to take photo.

★ Indicates measure and record items.

Fail Rep

	1. Bent	☐	☐	
	 2. Broken	☒	☐	
	3. Missing	☐	☐	

Back

 Prev Page

Next Page 

Continue

POWERED BY  PARSONS

7:44

75%

Ontario

Save And Exit

DEVELOPMENT

Abort

Safety Inspection - Instruments & Auxiliary Equipment

→

Safety Inspection Standard

Quick select

★ Indicates measure and record items.

Pass Fail Rep

1. Operation	☐	☐	☐	
2. Wiper blade	☐	☐	☐	
3. Wiper arm	☐	☒	☐	
4. Windshield washer	☐	☐	☐	

Back

←

Prev Page

→

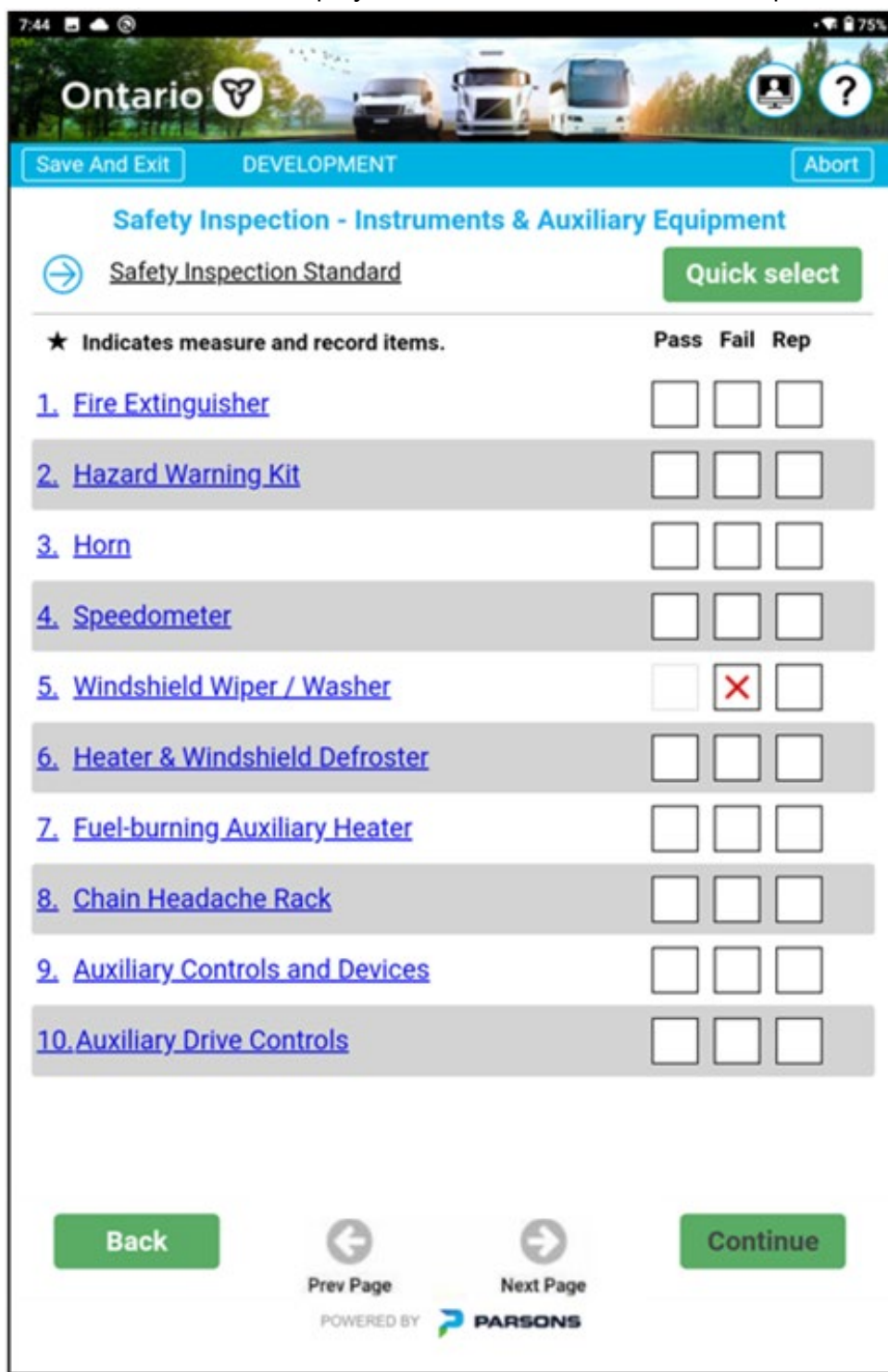
Next Page

Continue

POWERED BY

PARSONS

Return to Level 2: This screen is displayed once the 'Continue' button is pressed from Level 3.



7:44 75%

Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Instruments & Auxiliary Equipment

→ Safety Inspection Standard Quick select

★ Indicates measure and record items.

	Pass	Fail	Rep
1. Fire Extinguisher	☐	☐	☐
2. Hazard Warning Kit	☐	☐	☐
3. Horn	☐	☐	☐
4. Speedometer	☐	☐	☐
5. Windshield Wiper / Washer	☐	☒	☐
6. Heater & Windshield Defroster	☐	☐	☐
7. Fuel-burning Auxiliary Heater	☐	☐	☐
8. Chain Headache Rack	☐	☐	☐
9. Auxiliary Controls and Devices	☐	☐	☐
10. Auxiliary Drive Controls	☐	☐	☐

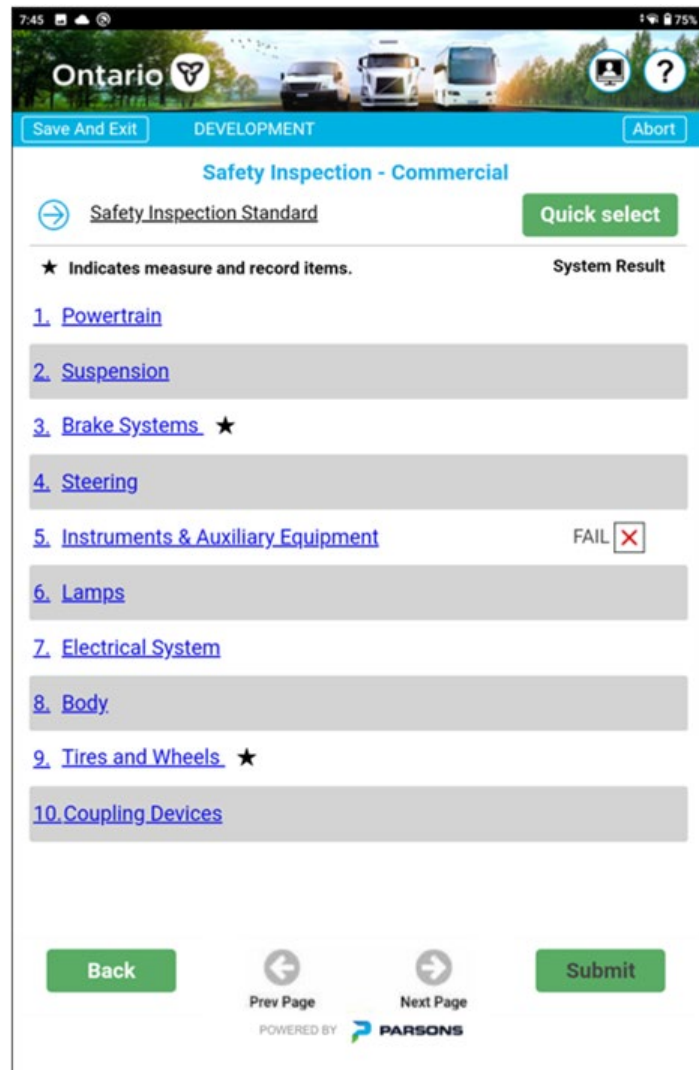
Back

← Prev Page → Next Page

Continue

POWERED BY PARSONS

Return to Level 1: This screen is displayed once the 'Continue' button is pressed from Level 2.



Note: On the top-level inspection for the failed component, you will see that component failure indicated by the red  as shown above.

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: Once all components are inspected, even though some components have failed, proceed with the next step.

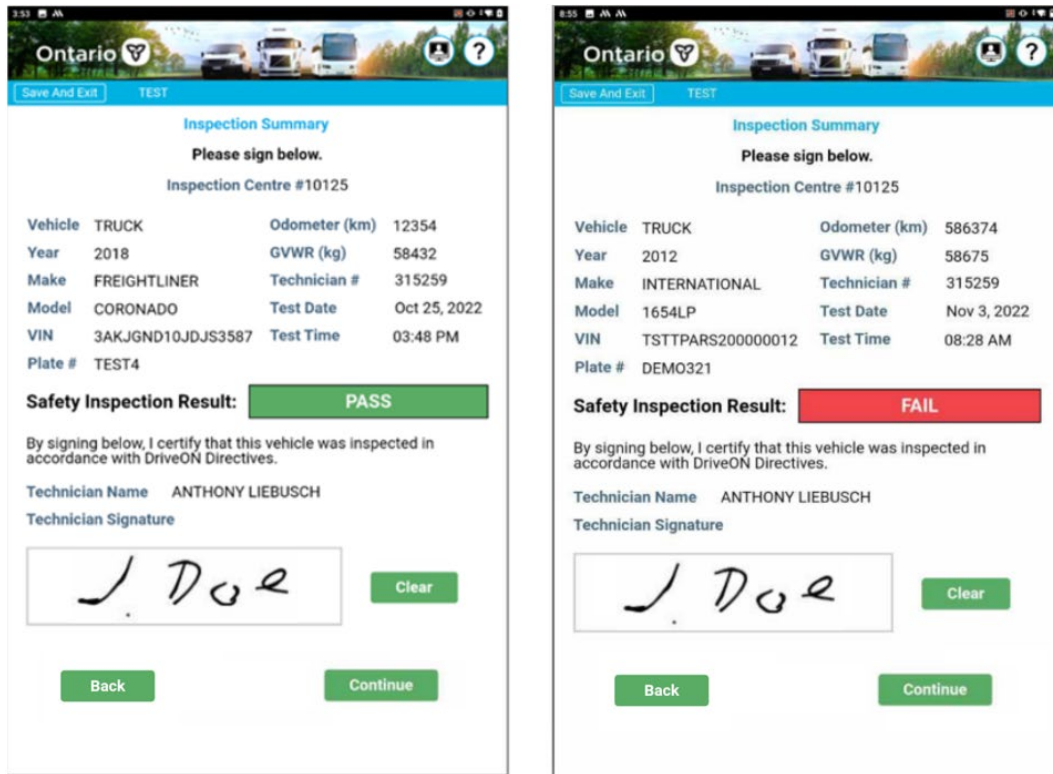
Step 2: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Summary

Purpose: Once the Safety Inspection of all required components is complete and you have Submitted the Inspection, the Inspection Summary will display. This allows you to view the vehicle details and a summary of the safety inspection.



Field	Vehicle 1 (Left)	Vehicle 2 (Right)
Vehicle	TRUCK	TRUCK
Year	2018	2012
Make	FREIGHTLINER	INTERNATIONAL
Model	CORONADO	1654LP
VIN	3AKJGND10JDS3587	TSTTPARS200000012
Plate #	TEST4	DEMO321
Odometer (km)	12354	586374
GVWR (kg)	58432	58675
Technician #	315259	315259
Test Date	Oct 25, 2022	Nov 3, 2022
Test Time	03:48 PM	08:28 AM
Safety Inspection Result	PASS	FAIL

By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.

Technician Name ANTHONY LIEBUSCH

Technician Signature

J. Doe [Clear] [Back] [Continue]

To continue the Inspection process:

Step 1: Provide your signature in the **Technician Signature** box.

Note: Click (press) the **Clear** button to erase your current signature and resign.

Step 2: Click (press) the **Continue** button.

To return to the previous screen:

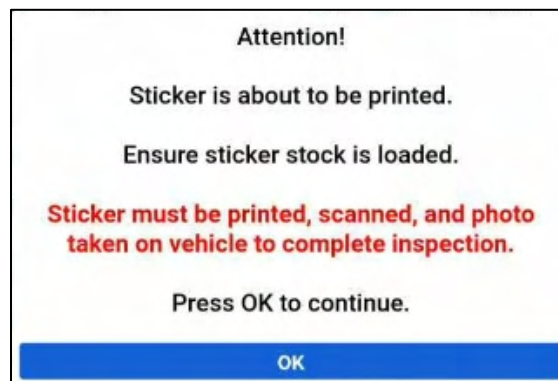
Step 1: Click (press) the **Back** button.

Safety Inspection – Commercial – Pass

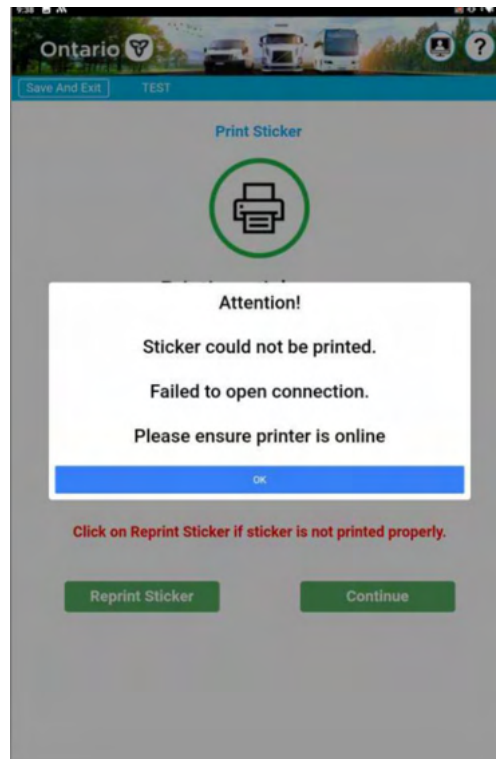
Print the Inspection Sticker

Purpose: When a Commercial Safety Inspection Result is a Pass and you continue from the Inspection Summary, a message will appear. The message will allow you to prepare the printer to print the inspection sticker, for the Passed Commercial Safety Inspection.

The following popup message will prompt you that a sticker is about to be printed.



The following popup message will prompt you that there is a problem with the tablet connecting to the sticker printer.



To continue the Inspection process:

Step 1: The application will prompt you that the inspection sticker is about to be printed.

Step 2: Click (press) the **OK** button.

Note: If the printer is connected, the sticker will print. If the printer isn't online and connected, you will be prompted to connect the printer and try to reprint. You should ensure that the printer is plugged into a power outlet, it is turned on, and the indicator lights are illuminated.

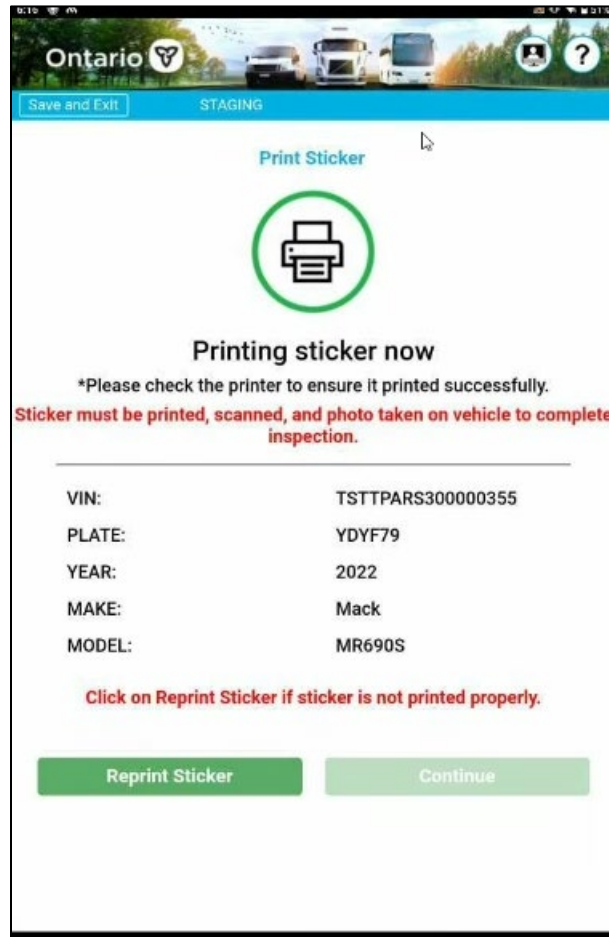
Print Sticker Confirmation

Purpose: Confirms that the Inspection sticker has printed.

The following popup message will be displayed once a sticker has printed successfully.



Once the 'OK' button is pressed on the popup message above, the message will no longer be displayed and the original screen is displayed (as below).



To continue the Inspection process:

- Step 1: The application will prompt you that the inspection sticker has printed.
- Step 2: Click (press) the **OK** button.
- Step 3: Click (press) the **Continue** button if the sticker print was successful.

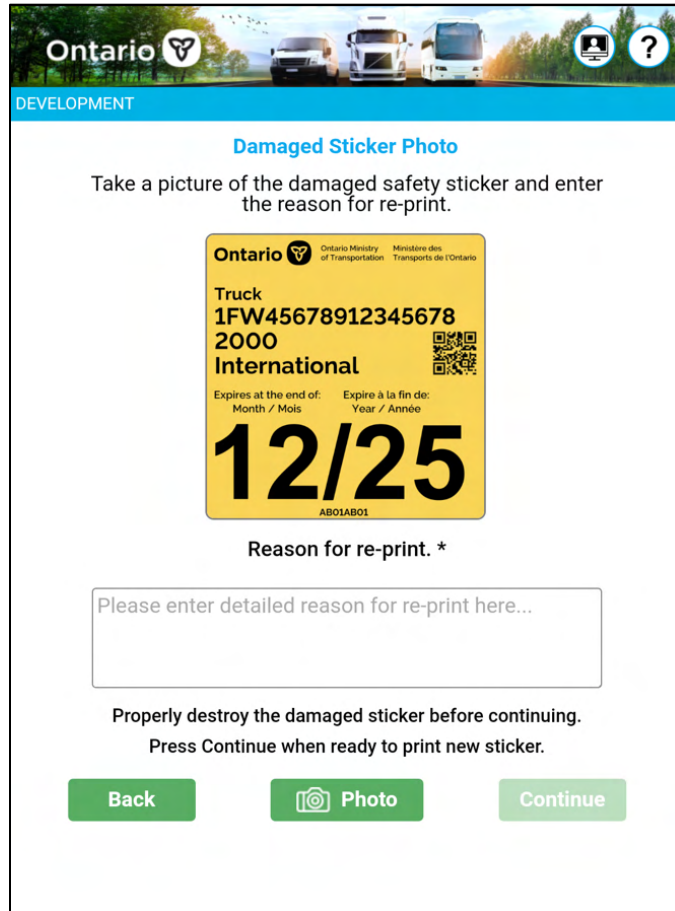
To Reprint the Inspection Sticker:

- Step 1: Click (press) the **Reprint Sticker** button to record information on the sticker that did not print correctly and print another sticker.

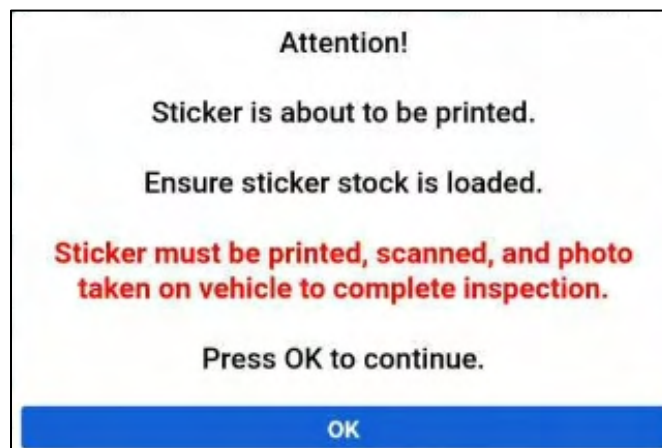
Damaged Sticker Photo

Purpose: When the Reprint Sticker button is selected, this allows you to reprint the sticker, during the Inspection, if the previous one did not print correctly or is damaged.

You will need to take a photo of the damaged sticker, enter a reason for the reprint, and press the Continue button.



Once the Continue button is pressed, the following popup message will be displayed to you, indicating that a sticker is being printed.



To continue the Inspection process:

Step 1: Click (press) the **Reprint Sticker** button.

Step 2: Click (press) the **Photo** button to take a picture of the damaged sticker. Note: if no sticker was printed, you can take a photo of the printer with no sticker showing.

Step 3: Enter the reason or any notes describing how the sticker was damaged.

Step 4: Properly destroy the damaged sticker.

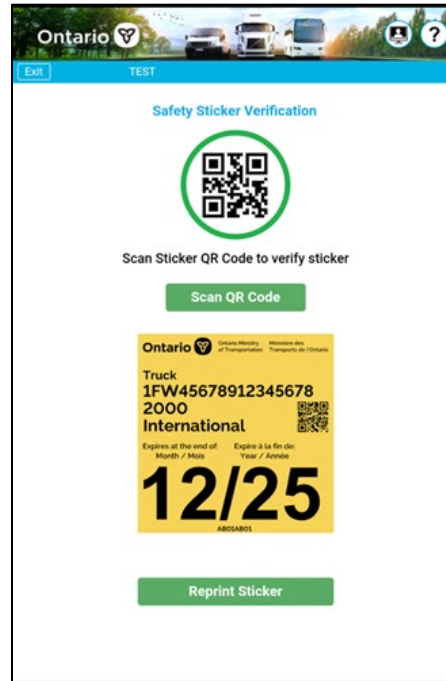
Step 5: Click (press) the **Continue** button.

Step 6: A sticker will print if you have the printer loaded. Click (press) the **OK** button.

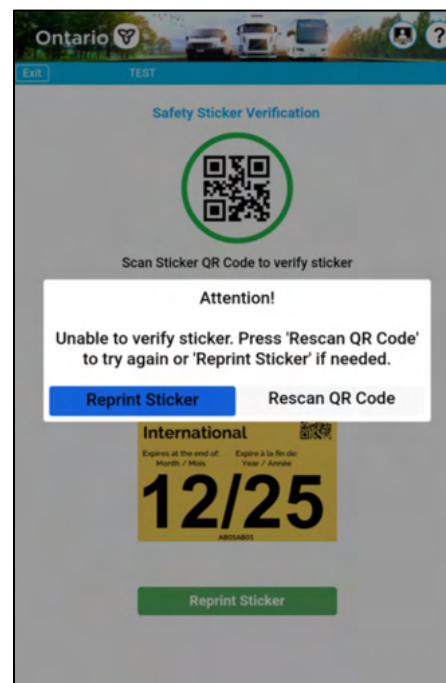
Safety Sticker Verification

Purpose: With a successful sticker print, you will verify the sticker by scanning the QR Code. The sticker needs to be placed on the vehicle BEFORE you scan the QR code just in case it is damaged while adhering it to the vehicle.

You will press the 'Scan QR Code' button to start the scanning process.



If the QR Code cannot be scanned, a popup message will prompt you to try again or 'Reprint' the sticker.



If the QA Code scanned successfully, a popup message will prompt you that the sticker has been verified.



To continue the Inspection process:

Step 1: Click (press) the **Scan QR Code** button to scan the QR Code from the actual printed sticker to verify the sticker. The verification process ensures that the appropriate sticker is assigned to the vehicle and inspection.

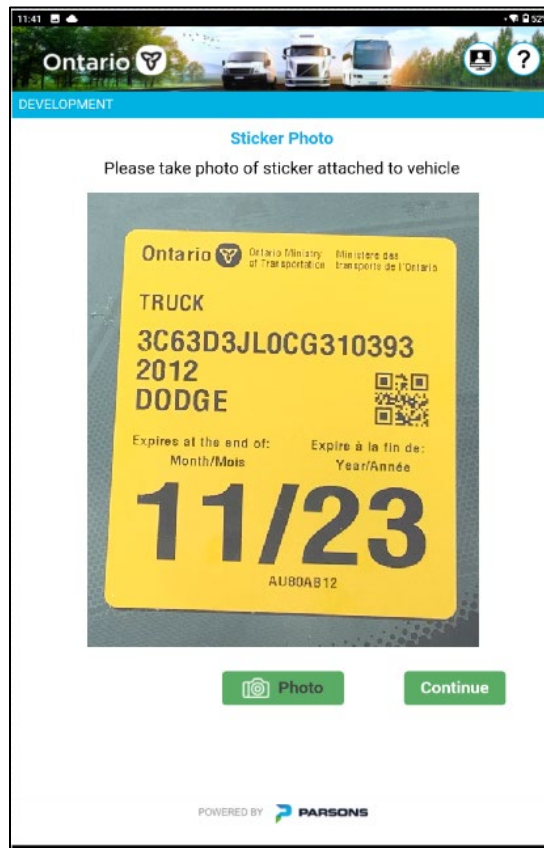
Step 2: If you are unable to verify the sticker, click (press) the **Reprint Sticker** button to print another sticker OR you can click (press) the **Rescan QR Code** button to rescan the QR Code. If you cannot Rescan the QR Code or Reprint the sticker, please contact the Equipment Support team for further assistance.

Step 3: If the sticker is verifiable, a pop-up notification will appear, click (press) the **OK** button to confirm.

Step 4: Once the sticker has been verified, click (press) the enabled **Continue** button.

Sticker Photo - Attached to Vehicle

Purpose: Allows you to take a photo of the sticker after it's been placed on the vehicle.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the camera and take a picture of the sticker attached to the vehicle.

Step 2: Click (press) the **Continue** button.

Safety Inspection – VIR

Generate Vehicle Inspection Report (VIR)

Purpose: For a passed Inspection, the Safety VIR PDF will display after the sticker printing is complete. For a failed Inspection, the Safety VIR PDF will display after the Inspection Summary screen.

3. **CLOSE**

1. **MINISTRY OF TRANSPORTATION SAFETY INSPECTION REPORT** **Ontario DriveON**

Date / Time: Oct 27, 2022, 11:14 AM

VEHICLE/ENGINE INFORMATION	CHASSIS	ENGINE
Plate#: TEST1	Year: 2016	Year:
VIN: 3C63D3JL0CG310393	Make: Freightliner	Make:
GVWR(kg): 58654	Model: FL60	Size (L):
Odometer: 184444	Fleet ID:	

SAFETY INSPECTION RESULT **PASS**

SAFETY SYSTEM INSPECTION RESULTS

All Safety System Components Passed Inspection

MANDATORY ITEMS

Inspection Item	Result	Inspection Item	Result
Axle 1, Driver Side Tire		Axle 1, Passenger Side Tire	
Tire Tread Depth (mm)	4	Tire Tread Depth (mm)	3
Initial Tire Pressure (kPa)	54	Initial Tire Pressure (kPa)	52
Disc Brakes		Disc Brakes	
Inner Friction Material Thickness (mm)	4	Inner Friction Material Thickness (mm)	4
Outer Friction Material Thickness (mm)	4	Outer Friction Material Thickness (mm)	5
Rotor Thickness (mm)	7.4	Rotor Thickness (mm)	7.5
Exceed discard tolerance?	No	Exceed discard tolerance?	No
Axle 2, Driver Side Tire		Axle 2, Passenger Side Tire	
Tire Tread Depth (mm)	5	Tire Tread Depth (mm)	4
Initial Tire Pressure (kPa)	55	Initial Tire Pressure (kPa)	52
Drum Brakes, Bolted/riveted block		Drum Brakes, Bolted/riveted block	
Shoe Lining Thickness (mm)	6	Shoe Lining Thickness (mm)	7
Drum Inside Diameter (mm)	41.4	Drum Inside Diameter (mm)	40.12
Exceed discard tolerance?	No	Exceed discard tolerance?	No

Vehicle Inspection Centre #: 10081	Technician #: 218558
KARYNS IC	Name: JEREMY BLACKWOOD
123 FAR AWAY LANE	Report Number: 62
TORONTO, ON L3R2Y8	Tablet ID: 1034
123-123-1234	Software Version: 2022.10.27.1

4. **1/2**

3. **CLOSE**

MINISTRY OF TRANSPORTATION SAFETY INSPECTION REPORT **Ontario DriveON**

Date / Time: Oct 26, 2022, 1:53 PM

VEHICLE/ENGINE INFORMATION	CHASSIS	ENGINE
Plate#: TEST1	Year: 2016	Year:
VIN: 3C63D3JL0CG310393	Make: Freightliner	Make:
GVWR(kg): 58654	Model: FL60	Size (L):
Odometer:	Fleet ID:	

SAFETY INSPECTION RESULT **FAIL**

SAFETY SYSTEM INSPECTION RESULTS

All Safety System Components Passed Inspection

MANDATORY ITEMS

Inspection Item	Result	Inspection Item	Result
Axle 1, Driver Side Tire		Axle 1, Passenger Side Tire	
Tire Tread Depth (mm)	4	Tire Tread Depth (mm)	7
Initial Tire Pressure (kPa)	45	Initial Tire Pressure (kPa)	46
Disc Brakes		Disc Brakes	
Inner Friction Material Thickness (mm)	2	Inner Friction Material Thickness (mm)	2
Outer Friction Material Thickness (mm)	6	Outer Friction Material Thickness (mm)	7
Rotor Thickness (mm)	11	Rotor Thickness (mm)	11
Axle 2, Driver Side Tire		Axle 2, Passenger Side Tire	
Tire Tread Depth (mm)	3	Tire Tread Depth (mm)	6
Initial Tire Pressure (kPa)	47	Initial Tire Pressure (kPa)	48
Drum Brakes, Bolted/riveted block		Drum Brakes, Bolted/riveted block	
Shoe Lining Thickness (mm)	3	Shoe Lining Thickness (mm)	4
Drum Inside Diameter (mm)	45	Drum Inside Diameter (mm)	44.08
Exceed discard tolerance?	No	Exceed discard tolerance?	No

Vehicle Inspection Centre #: 10125	Technician #: 315259
STATIONARY TEST	Name: ANTHONY BLACKWOOD
650 REXDALE BLVD	Report Number: 16
ETOBICOKE, ON M9W0B5	Tablet ID: 191
333-222-1111	Software Version: 2022.10.26.2

Vehicle Emissions Inspection Questions? Call the Public Contact Centre 1-833-420-2163 or go to <https://www.ontario.ca/page/drivon-emissions-and-safety-inspection-program>

To continue the Inspection process:

Proceeding from the previous screen, the VIR will pop-up in a PDF-viewer window.

Step 1: Press or Swipe the VIR to navigate to the next page (if there is more than one page).

Step 2. If the VIR is pressed, and there are multiple pages, a navigation bar will appear at the bottom. Pull the bar to navigate to other pages.

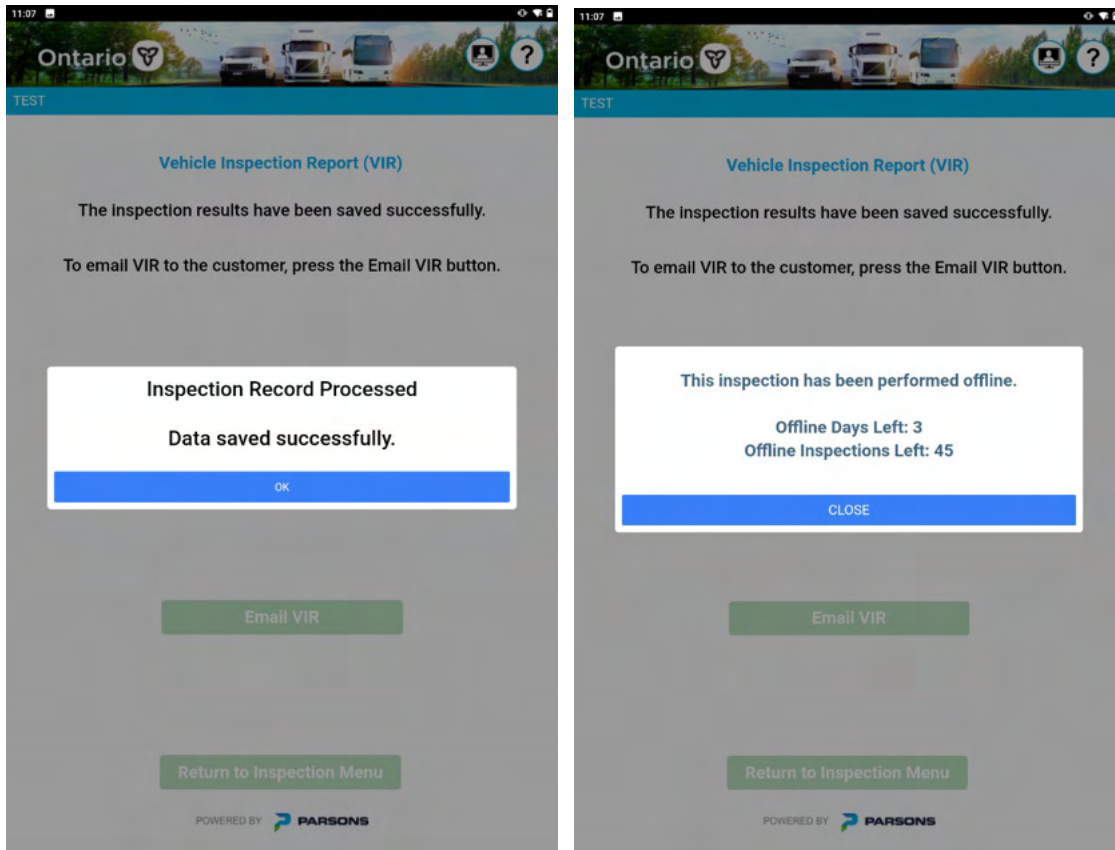
Step 3. Press the Close button at the top to close the VIR.

Note: The menu icon  at the top right of the page allows you to navigate through multiple pages as well.

Safety Inspection Record Processed and Emailed

Inspection Record Processed

Purpose: After the VIR has been closed, a message will display to you that indicates when the Inspection Record has been saved successfully, whether the inspection was performed on or offline.



Note: Vehicle Inspection Centers have a limited number of offline inspections they are allowed to perform. When performing inspections offline, the pop-up below will show the amount of remaining offline inspections allowed.

To continue the Inspection process:

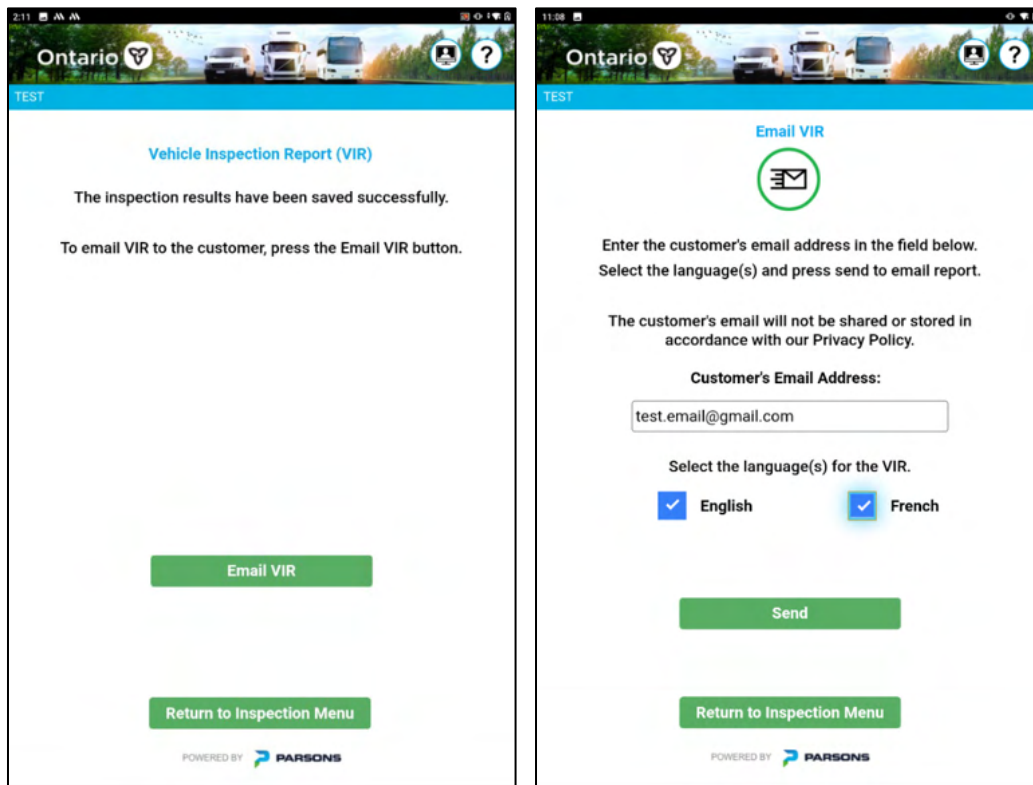
Step 1: Click (press) the **OK** button if the inspection was performed online.

Step 2: Click (press) the **Close** button if the inspection was performed offline.

Email Vehicle Inspection Report

Purpose: Allows you to email a copy of the VIR to the customer. The Vehicle Inspection Report (and Certificate if the inspection has passed) will be emailed to the VIC owner and their delegates email addresses automatically.

NOTE: If the tablet is offline, it will email the VIR when the inspections are uploaded to the Host System.



To continue the Inspection process:

Step 1: Click (press) the **Email VIR** button to display an email address entry box.

Note: If the **Email VIR** button is not enabled (green), there is no VIR to email.

Step 2: Enter the email address of the recipient (customer) of the VIR.

Note: The English and French VIRs will be automatically emailed to the VIC Owner and Delegate(s).

Step 3: Select the appropriate language(s) for the VIR to be emailed to the customer and click (press) the **Send** button.

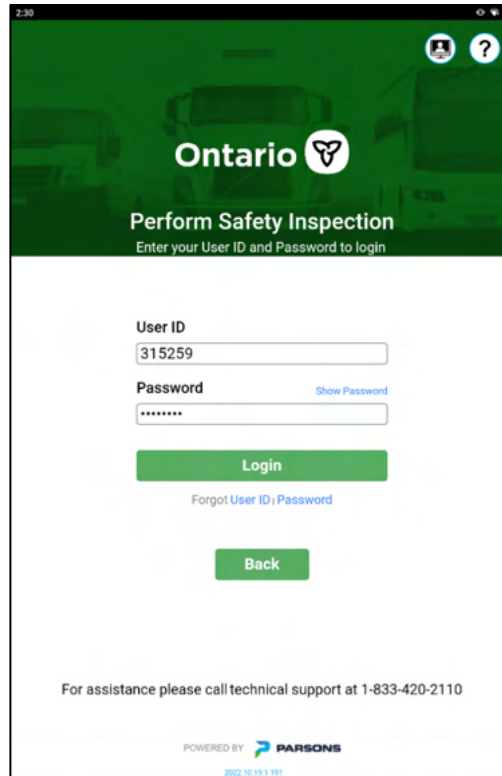
To return to the Inspection Menu screen:

Step 1: Click (press) the **Return to Inspection Menu** button.

Perform LDV/Motorcycle Safety Inspection

Login Screen

Purpose: Allows the User to login to perform an Inspection or another function in the Tablet software.



Note: When the User clicks on an input field, the Tablet will open an onscreen touch keyboard to allow data input.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) the **Forgot User ID** link.

To change your password (forgot your password):

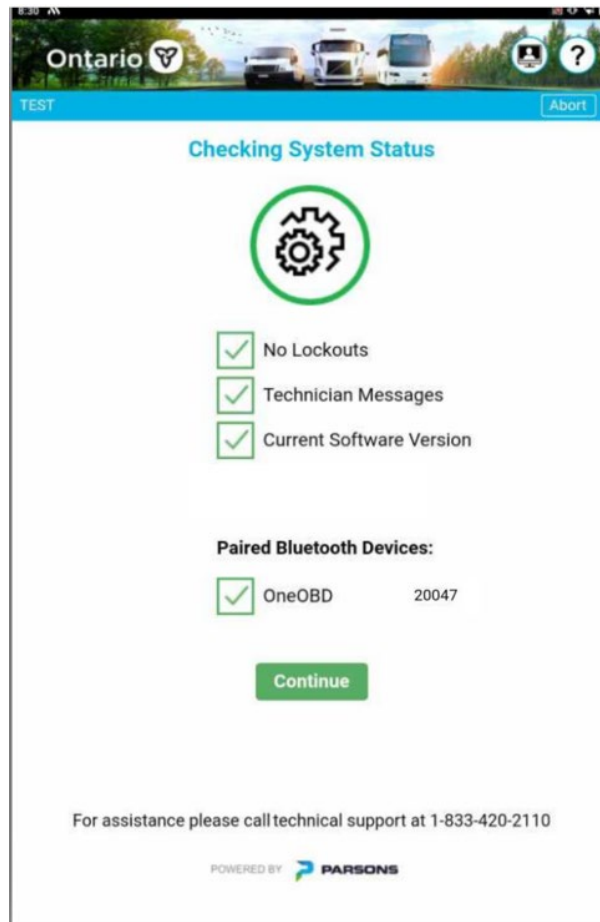
- Step 1: Click (press) the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts, no required Technician messages to read, and confirms the current version of the software is installed. Additional checks are performed for Technician information, but do not prevent the Inspection from continuing.



Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If there are any Technician messages unread detected, the application will display the messages and not allow the Inspection to continue.

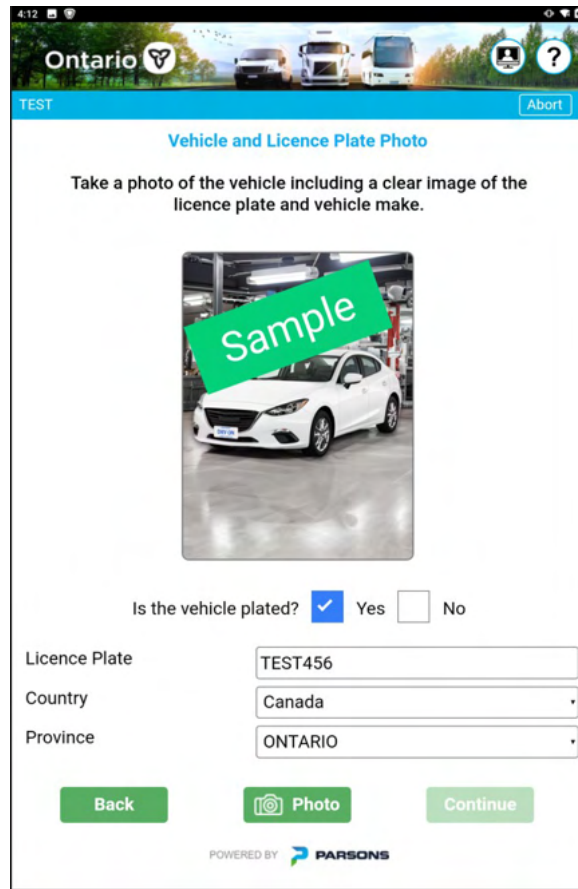
If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.

To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows the User to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.



To continue the Inspection process:

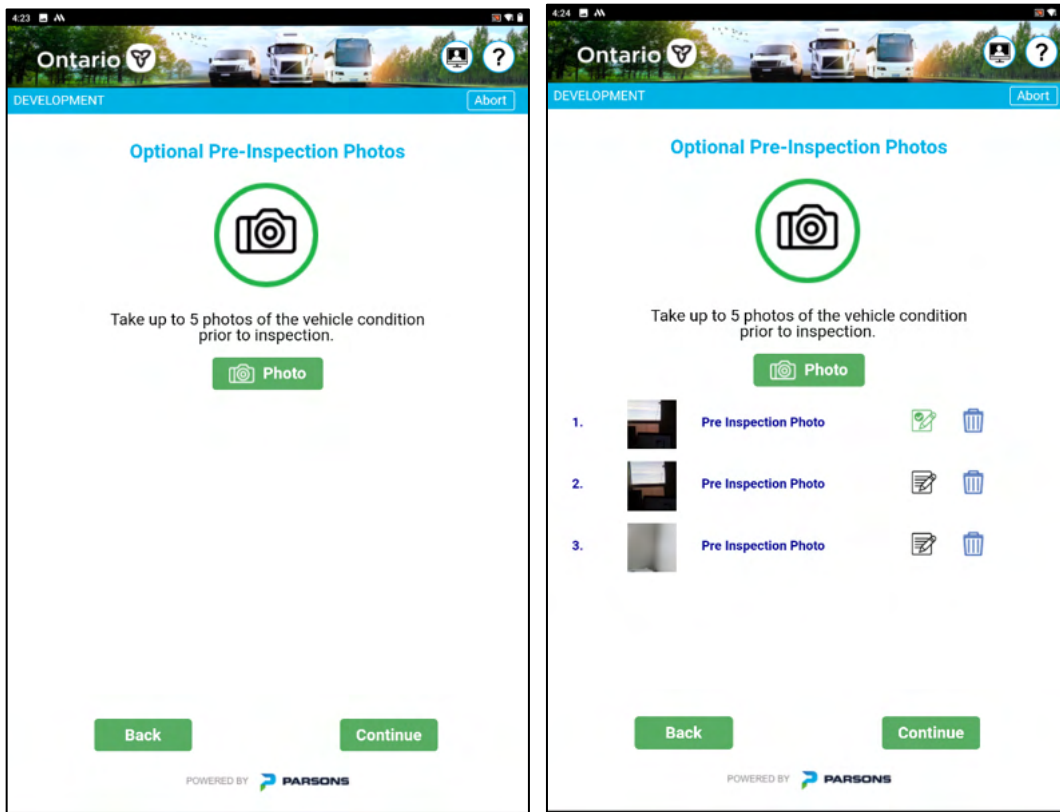
- Step 1: Check **Yes** or **No** if the vehicle has a Licence plate attached.
- Step 2: Using the onscreen keyboard, enter the Licence Plate number into the **Licence Plate** text field.
- Step 3: Select the Country from the **Country** drop down list. Default is Canada.
- Step 4: Select the Province from the **Province** drop down list. Default is Ontario.
 - Note:** If US is the **Country** selected, the **Province** drop down changes to **State** for US State selection.
- Step 5: Click (press) the **Photo** button to open the Camera and take a picture.
- Step 6: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Optional Pre-Inspection Photos

Purpose: Allows the User to take up to five (5) photos of the vehicle condition prior to Inspection to be added to the Vehicle Inspection Record (VIR). Take note of any vehicle damage that could impact the result of the safety inspection.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

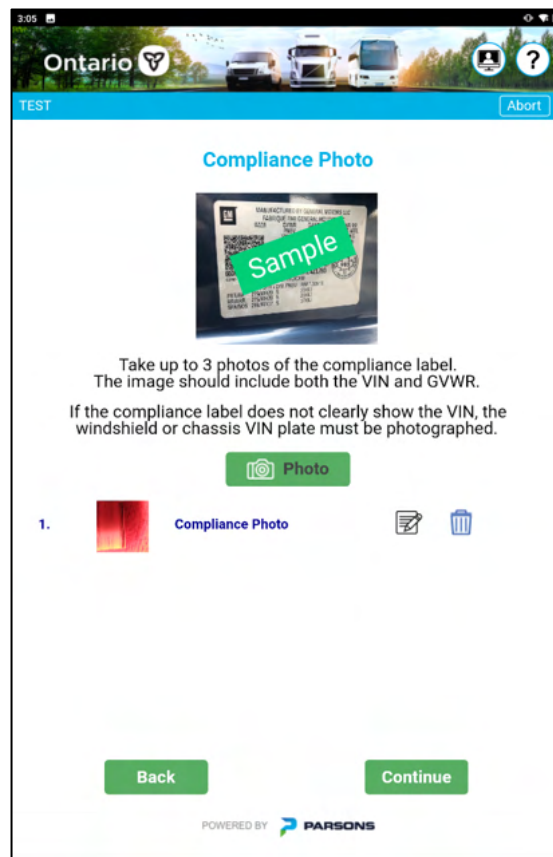
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Compliance Label.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows the User to scan the VIN Barcode or enter the VIN manually.



Note: The Tablet software will verify the validity of the VIN entry.

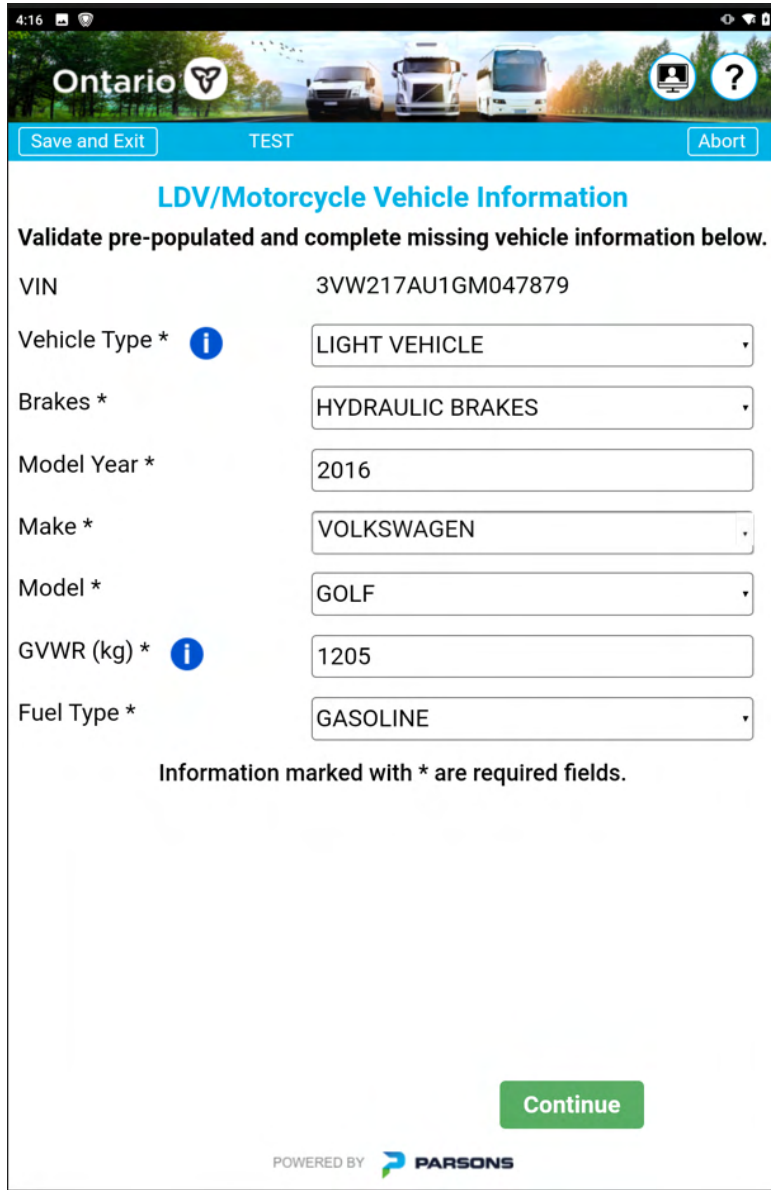
To continue the Inspection process:

Step 1: Click (press) the **Scan VIN Barcode** button to open the Camera and scan the VIN. Or manually enter the VIN with double blind entry.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

Vehicle Information Screen

Purpose: Allows the User to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus.



4:16

Ontario

Save and Exit TEST Abort

LDV/Motorcycle Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN 3VW217AU1GM047879

Vehicle Type * *i* LIGHT VEHICLE

Brakes * HYDRAULIC BRAKES

Model Year * 2016

Make * VOLKSWAGEN

Model * GOLF

GVWR (kg) * *i* 1205

Fuel Type * GASOLINE

Information marked with * are required fields.

Continue

POWERED BY  PARSONS

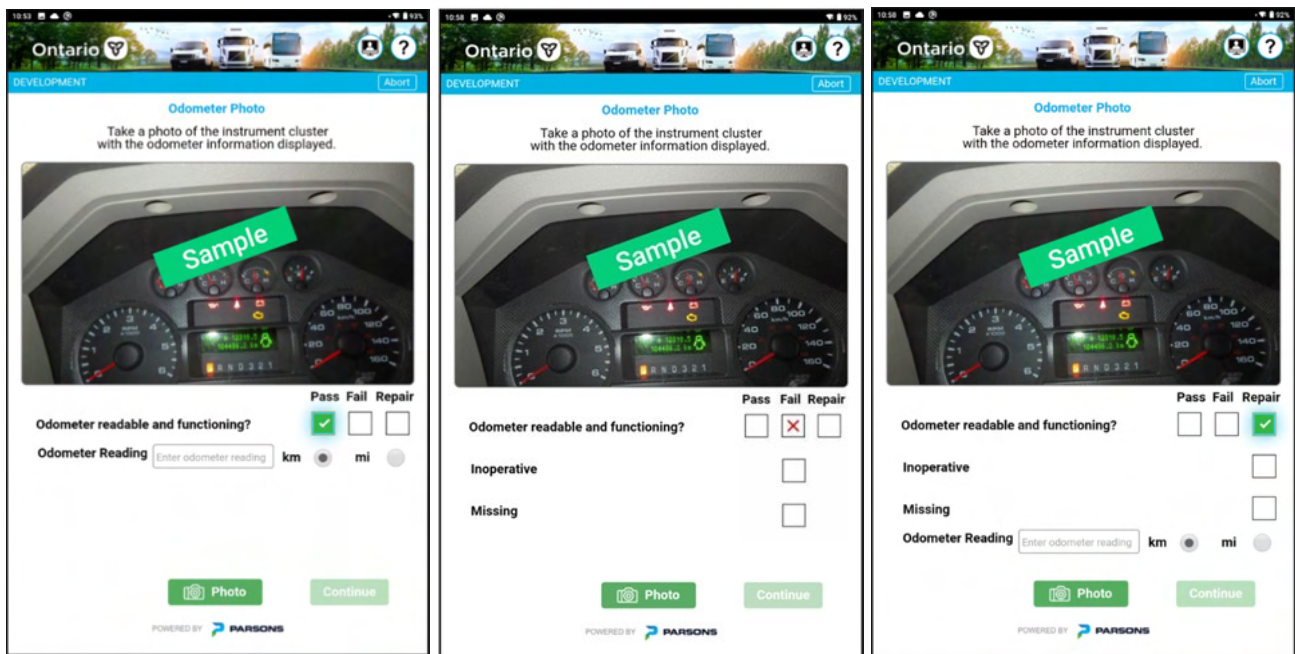
To continue the Inspection process:

Step 1: Click (press) the drop-down menus or key in the required information for each category to complete the appropriate vehicle details.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

Odometer Photo

Purpose: Allows you to take a photo of the vehicle instrument cluster with the odometer information.



The image shows three sequential screenshots of a mobile application interface for 'Odometer Photo'. Each screen features a header with the Ontario logo and a title bar. The main instruction is 'Take a photo of the instrument cluster with the odometer information displayed.' Below this is a placeholder for a photo of a vehicle's instrument cluster, with a green 'Sample' label overlaid. The interface includes three radio buttons for 'Pass', 'Fail', and 'Repair'. Below these are checkboxes for 'Odometer readable and functioning?', 'Inoperative', and 'Missing'. A text input field for 'Odometer Reading' is followed by radio buttons for 'km' and 'mi'. At the bottom, there are 'Photo' and 'Continue' buttons. The 'Continue' button is green in the 'Pass' state and grey in the 'Fail' and 'Repair' states. The 'Photo' button is always green.

Note: The key should be ON and the engine should be OFF. Ensure odometer reading is displayed.

To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.

Note: Please review the picture after it is taken to ensure the odometer reading can be read. If not, press the Photo button again and re-take the picture.

Step 2: Click (press) on **Pass**, **Fail**, or **Repair** option.

Step 3.a: If **Pass** is selected, then the odometer reading entry will display:

Step 3.a.i: Enter the odometer reading into the **Odometer Reading** field.

Step 3.a.ii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 3.b: If **Fail** is selected, then the odometer reading entry will not display:

Step 3.b.i: Click (press) to select the reason for failure (**Inoperative** and/or **Missing**).

Step 3.c: If **Repair** is selected, then the odometer reading entry will display:

Step 3.c.i: Click (press) to select the reason for repair (**Inoperative** and/or **Missing**).

Step 3.c.ii: Enter the odometer reading into the **Odometer Reading** field.

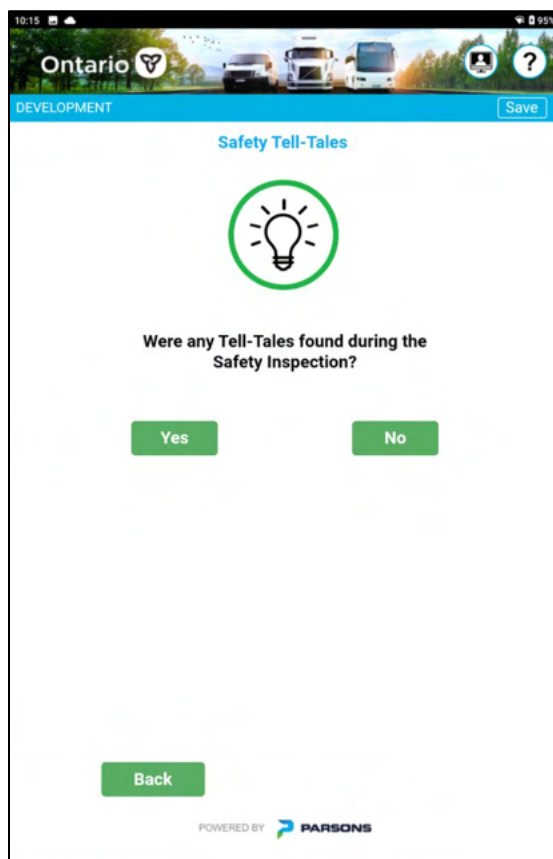
Step 3.c.iii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 4: Click (press) the **Continue** button, if it is enabled (green).

Note: On **Continue**, OBD information will be gathered if required for the vehicle, or inspection will proceed to the Safety Tell-Tales page.

Safety Tell-Tales

Purpose: Allows the User to indicate if any Safety Tell-Tales (Warning Indicators) were found during the Safety Inspection.



Note: This screen will only appear for the Light Duty Vehicle Type selections (including; Light Vehicle, Low Speed Vehicle, and Three-Wheeled Vehicle) from the previous vehicle information page.

To continue the Inspection process:

Step 1: Click (press) the **Yes** or **No** button to indicate if tell-tales were found during the Inspection.

Yes – will continue to the Tell-Tale Details page.

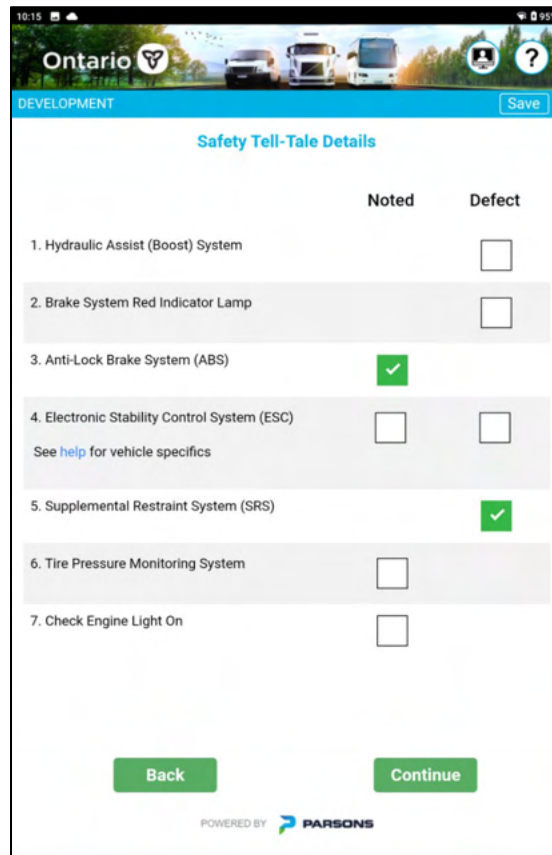
No – will continue to the Additional Vehicle Information page.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Tell-Tale Details

Purpose: If Tell-Tales were found, the User will record details for the individual Safety Tell-Tale (Warning Indicator) items found during the Safety Inspection.



	Noted	Defect
1. Hydraulic Assist (Boost) System	☐	☐
2. Brake System Red Indicator Lamp	☐	☐
3. Anti-Lock Brake System (ABS)	☒	☐
4. Electronic Stability Control System (ESC) See help for vehicle specifics	☐	☐
5. Supplemental Restraint System (SRS)	☐	☒
6. Tire Pressure Monitoring System	☐	☐
7. Check Engine Light On	☐	☐

[Back](#) [Continue](#)

POWERED BY  **PARSONS**

Note: This screen will only appear for the Light Duty Vehicle Type selections (including; Light Vehicle, Low Speed Vehicle, and Three-Wheeled Vehicle) from the previous vehicle information page.

Note: A Tell-Tale selected as a 'Defect' will result in an overall 'Fail' result for the Safety Inspection.

To continue the Inspection process:

Step 1: Click (press) the **Noted** or **Defect** checkboxes with the appropriate inspection result for each tell-tale found during the Inspection.

Note: Only one checkmark is required to continue.

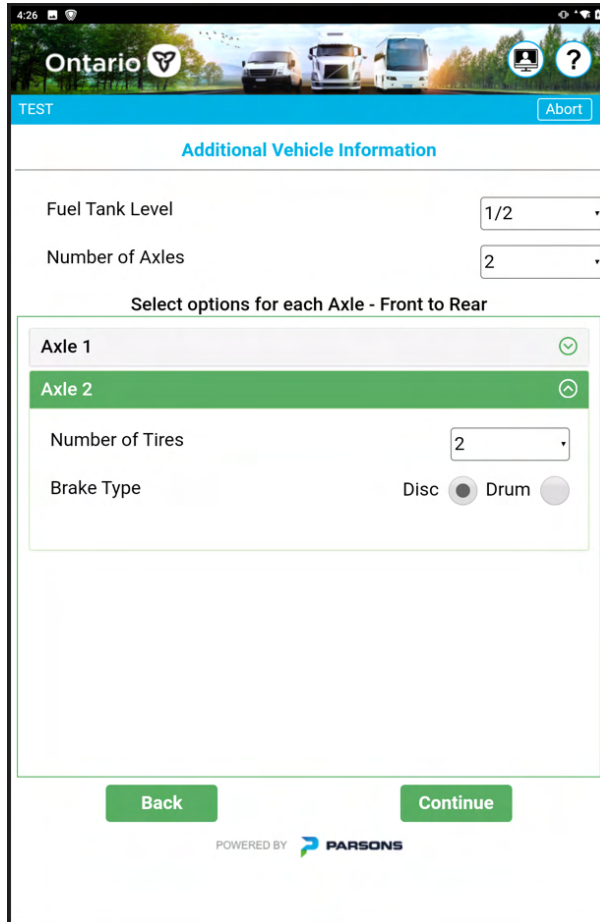
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Additional Vehicle Information

Purpose: Allows the User to enter additional vehicle information specific to fuel level, axle, tire, and brake assembly information.



The screenshot displays the 'Additional Vehicle Information' screen within the Ontario DriveON application. At the top, there's a header with the Ontario logo and a 'TEST' button. Below this, the title 'Additional Vehicle Information' is centered. The form includes a 'Fuel Tank Level' dropdown set to '1/2' and a 'Number of Axles' dropdown set to '2'. A section titled 'Select options for each Axle - Front to Rear' contains two expandable items: 'Axle 1' and 'Axle 2'. 'Axle 2' is currently expanded, revealing a 'Number of Tires' dropdown set to '2' and a 'Brake Type' section with radio buttons for 'Disc' (selected) and 'Drum'. At the bottom of the form are 'Back' and 'Continue' buttons. The footer indicates the app is 'POWERED BY PARSONS'.

To continue the Inspection process:

Step 1: Select the appropriate option under Fuel Tank Level.

Note: The Fuel Tank option will not appear if your Vehicle Type selection was “Trailer.”

Step 2: Select the appropriate number of axles.

Step 3: For each axle, click (press) the expand icon to display options for each axle section.

Step 4: Select or enter the required information for all fields.

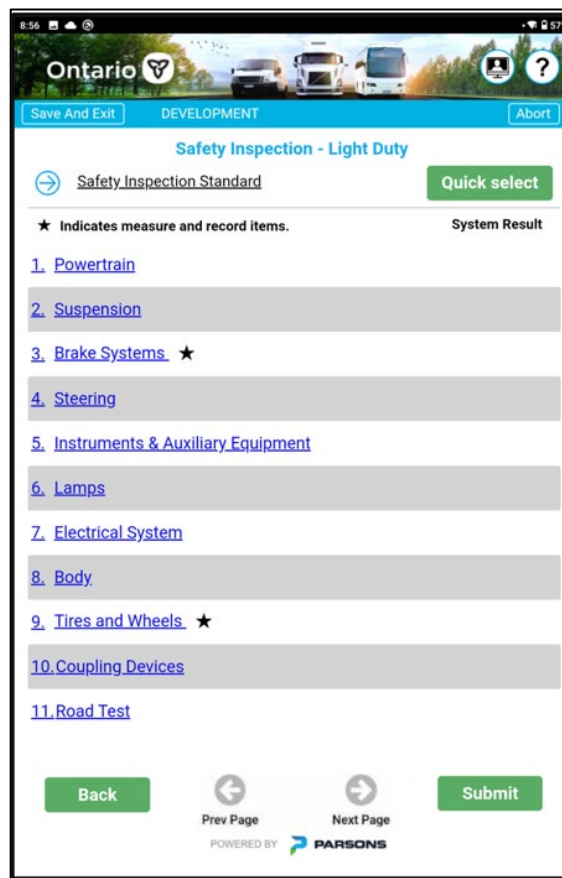
Step 5: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle

Purpose: Allows the User to conduct the Safety Inspection for Light Duty Vehicles and Motorcycles.



Note: The underlined and highlighted with blue Text allow the user to drill down to lower level inspection sub-components. Starred items indicate Measure and Record items, High Risk components, and components flagged for Annual Audits.

To continue the Inspection process:

Step 1: Click (press) each component to conduct the inspection of each component.

Note: Some components may have several pages of inspection items.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

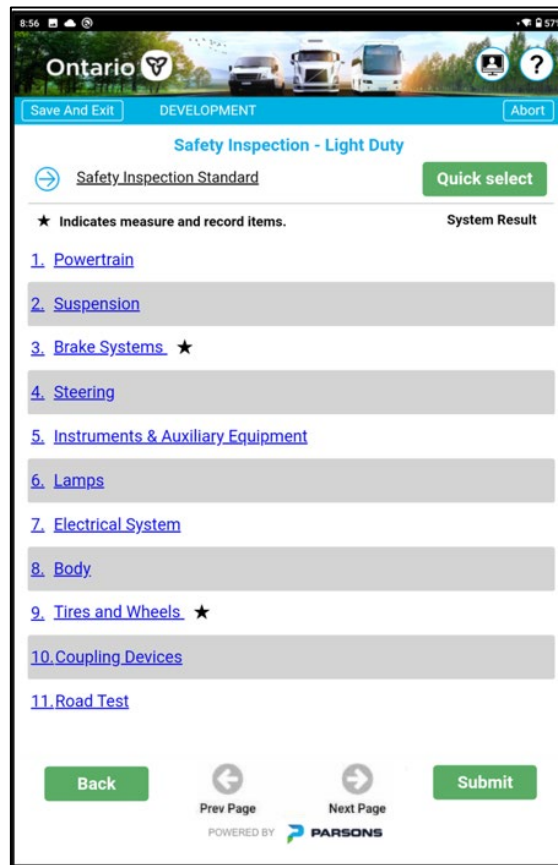
Step 5: Click (press) the **Submit** button if it is available and you have already inspected all required components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle - Level 1

Purpose: Allows the User to conduct the Safety Inspection for Light Duty Vehicles and Motorcycles.



To continue the Inspection process:

Step 1: Click (press) each inspection item to conduct the inspection. For this example, select Tires and Wheels.

Note: Some components may have several pages of inspection items.

Note: The 'Quick Select' option will PASS each non-mandatory safety component/system from the current level and all inspection items underneath.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

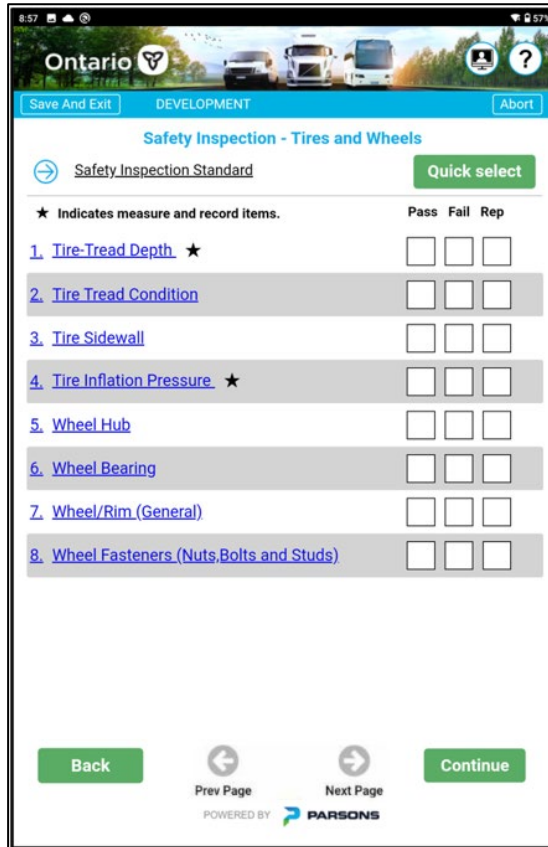
Step 5: Click (press) the **Submit** button if it is available and you have already inspected all required components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle - Level 2 - Tires and Wheels

Purpose: Allows the User to conduct the Safety Inspection of the Tires and Wheels components for Light Duty Vehicles and Motorcycles.



Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Tires and Wheels

→ Safety Inspection Standard Quick select

★ Indicates measure and record items.

	Pass	Fail	Rep
1. Tire-Tread Depth ★	☐	☐	☐
2. Tire Tread Condition	☐	☐	☐
3. Tire Sidewall	☐	☐	☐
4. Tire Inflation Pressure ★	☐	☐	☐
5. Wheel Hub	☐	☐	☐
6. Wheel Bearing	☐	☐	☐
7. Wheel/Rim (General)	☐	☐	☐
8. Wheel Fasteners (Nuts,Bolts and Studs)	☐	☐	☐

Back Prev Page Next Page Continue

POWERED BY PARSONS

To continue the Inspection process:

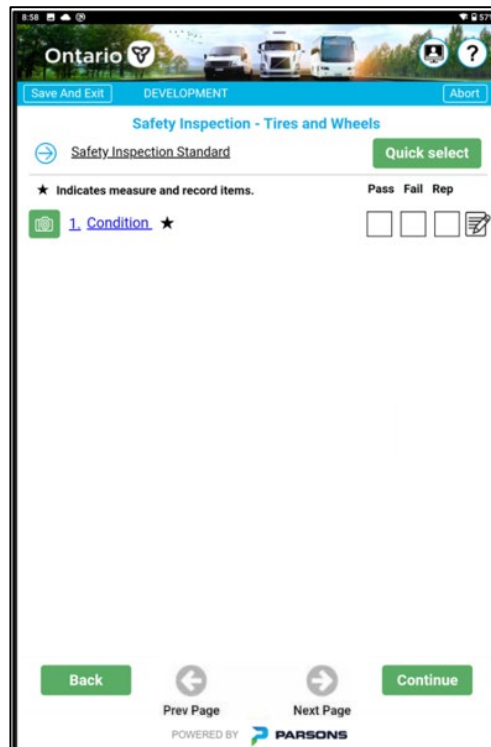
- Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.
- Step 2: Click (press) the starred mandatory items to access the additional detail level.
- Step 3: Click (press) the **Next Page** button to access more components.
- Step 4: Click (press) the **Previous Page** button to access the previous page of components.
- Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle – Level 3 - Tires and Wheels

Purpose: Allows the User to conduct the Safety Inspection of the Tires and Wheels components for Light Duty Vehicles and Motorcycles.



Note: Mandatory Inspection Items are marked with a star. Click (press) each one to navigate to enter mandatory measurements and recordings.

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of Inspection the User has the option to add a photo of the inspected item and add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the starred mandatory inspection items to navigate to enter measurements for the inspection.

Step 3: Click (press) the **Next Page** button to access more components.

Step 4: Click (press) the **Previous Page** button to access the previous page of components.

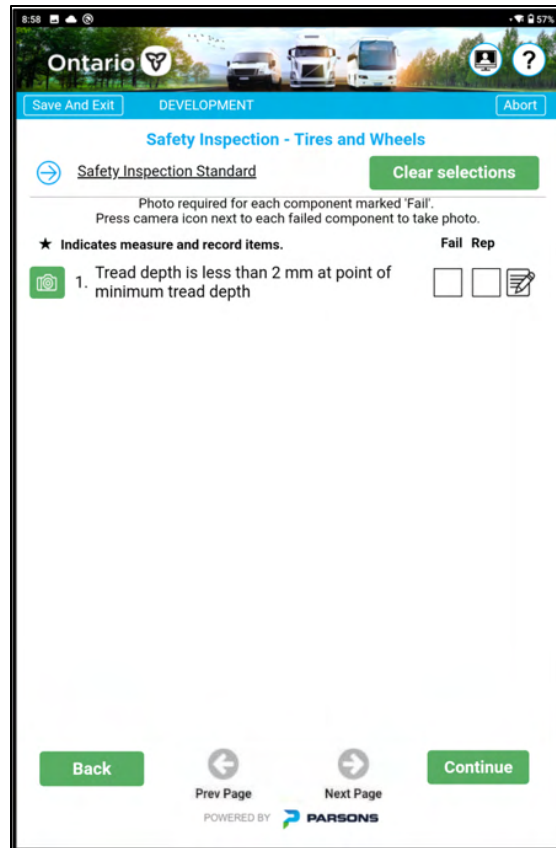
Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle - Tires and Wheels – Defect Reason

Purpose: Allows the User to conduct the Safety Inspection of the Tires and Wheels components for Light Duty Vehicles and Motorcycles. When the User selects **Fail** or **Repair** from the previous level, additional information is required to note the specific item that failed or was repaired.



To continue the Inspection process:

Step 1: Click (press) the **Fail** or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of inspection the User is required to add a photo of the failed inspected item and can optionally add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

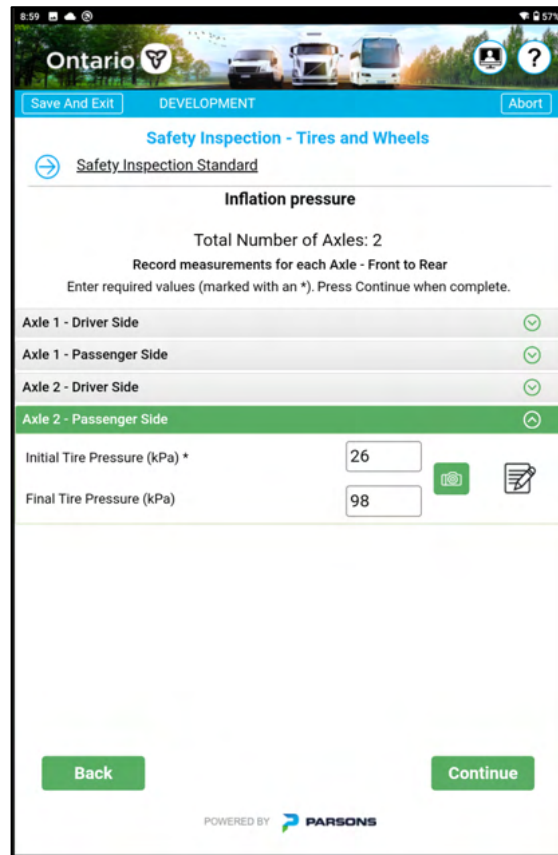
Step 4: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – LDV/Motorcycle - Tires and Wheels - Mandatory Measurements

Purpose: Allows the User to conduct the Safety Inspection of the Tires and Wheels components for Light Duty Vehicles and Motorcycles.



Ontario

Save And Exit DEVELOPMENT Abort

Safety Inspection - Tires and Wheels

Safety Inspection Standard

Inflation pressure

Total Number of Axles: 2

Record measurements for each Axle - Front to Rear

Enter required values (marked with an *). Press Continue when complete.

Axle 1 - Driver Side

Axle 1 - Passenger Side

Axle 2 - Driver Side

Axle 2 - Passenger Side

Initial Tire Pressure (kPa) * 26

Final Tire Pressure (kPa) 98

Back Continue

POWERED BY PARSONS

To continue the Inspection process:

Step 1: Click (press) the expand arrow icons and enter the appropriate information.

Note: At this level of the Safety Inspection, add a photo of the inspected item (required for all measurements EXCEPT inflation pressure) and optionally add a note by clicking the **Camera** and **Note** icons.

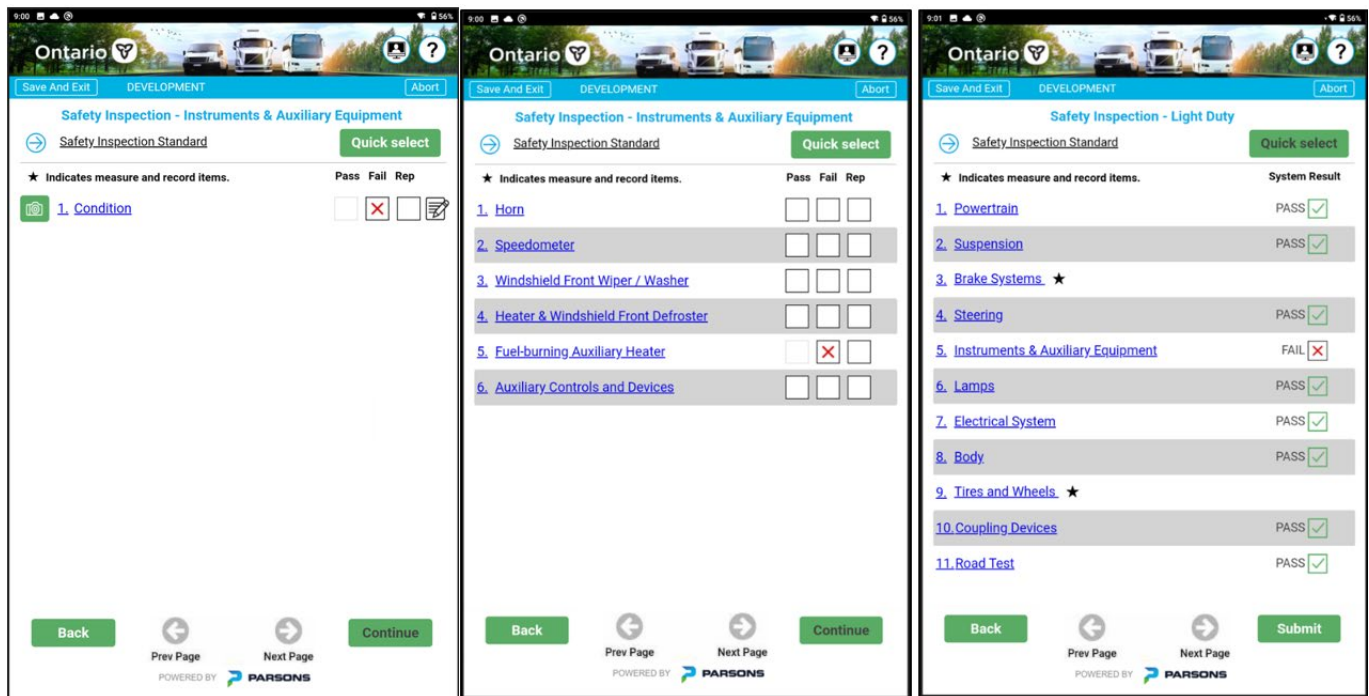
Step 2: Click (press) the **Continue** button if it is available and you have already entered all required measurements.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety Inspection – Marking a Component as Failed

Purpose: Allows Users to mark a component as failed.



The screenshots show the 'Safety Inspection - Instruments & Auxiliary Equipment' screen. The first screenshot shows the 'Pass', 'Fail', and 'Rep' checkboxes. The second screenshot shows the 'Fail' checkbox selected for 'Fuel-burning Auxiliary Heater'. The third screenshot shows the 'System Result' summary, where 'Instruments & Auxiliary Equipment' is marked as 'FAIL' with a red 'X' icon.

Component	Pass	Fail	Rep
1. Condition	☐	☐	☐
2. Speedometer	☐	☐	☐
3. Windshield Front Wiper / Washer	☐	☐	☐
4. Heater & Windshield Front Defroster	☐	☐	☐
5. Fuel-burning Auxiliary Heater	☐	☒	☐
6. Auxiliary Controls and Devices	☐	☐	☐

System	System Result
1. Powertrain	PASS ☒
2. Suspension	PASS ☒
3. Brake Systems ★	PASS ☒
4. Steering	PASS ☒
5. Instruments & Auxiliary Equipment	FAIL ☒
6. Lamps	PASS ☒
7. Electrical System	PASS ☒
8. Body	PASS ☒
9. Tires and Wheels ★	PASS ☒
10. Coupling Devices	PASS ☒
11. Road Test	PASS ☒

Note: When a component fails inspection, check the **Fail** checkbox for that component (on level 2, 3, or 4). On the top-level inspection for that component, the User will see that component failure indicated by the red ☒ as shown above.

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: Once all components are inspected, even though some components have failed, proceed with the next step.

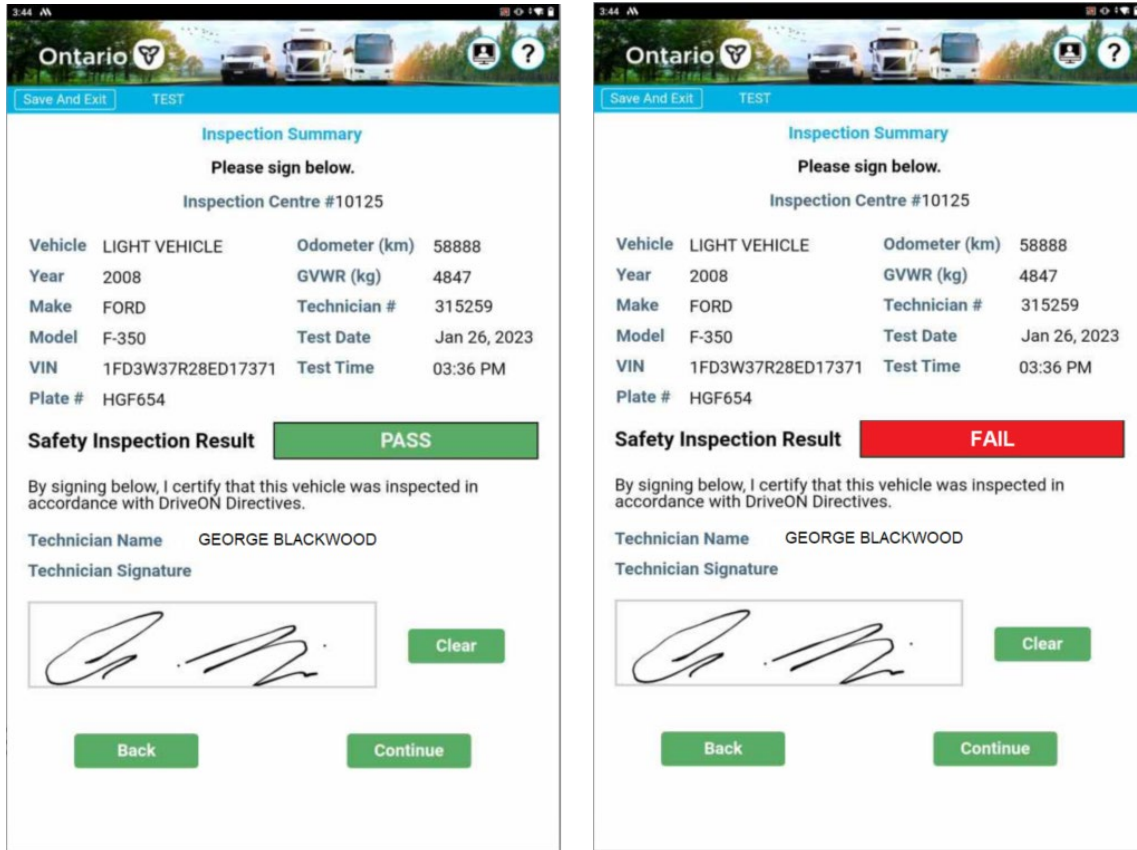
Step 2: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Summary

Purpose: Once the Safety Inspection of all required components is complete and the User has Submitted the Inspection, the Inspection Summary will display. This allows the User to view the vehicle details and a summary of the safety inspection.



Ontario    

Save And Exit TEST

Inspection Summary

Please sign below.

Inspection Centre #10125

Vehicle	LIGHT VEHICLE	Odometer (km)	58888
Year	2008	GVWR (kg)	4847
Make	FORD	Technician #	315259
Model	F-350	Test Date	Jan 26, 2023
VIN	1FD3W37R28ED17371	Test Time	03:36 PM
Plate #	HGF654		

Safety Inspection Result **PASS**

By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.

Technician Name GEORGE BLACKWOOD

Technician Signature

 **Clear**

Back **Continue**

Safety Inspection Result **FAIL**

By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.

Technician Name GEORGE BLACKWOOD

Technician Signature

 **Clear**

Back **Continue**

To continue the Inspection process:

Step 1: Provide your signature in the **Technician Signature** box.

Note: Click (press) the **Clear** button to erase your current signature and resign.

Step 2: Click (press) the **Continue** button.

To return to level one of the Safety Inspection:

Step 1: Click (press) the **Back** button.

Safety Inspection – VIR

Generate Vehicle Inspection Report (VIR)

Purpose: For a passed Inspection, the Safety VIR PDF will display after the sticker printing is complete. For a failed Inspection, the Safety VIR PDF will display after the Inspection Summary screen.




MINISTRY OF TRANSPORTATION
SAFETY INSPECTION REPORT
 

Date / Time: Oct 27, 2022, 11:14 AM

VEHICLE/ENGINE INFORMATION		CHASSIS	
Plate#: FGH2342	Year: 2012		
VIN: 3C63D3JL0CG310393	Make: DODGE		
GVWR(kg): 4582	Model: RAM TRUCK		
Odometer: 4251			

SAFETY INSPECTION RESULT

PASS

SAFETY SYSTEM INSPECTION RESULTS

All Safety System Components Passed Inspection

MANDATORY ITEMS

Inspection Item	Result
Axle 1, Driver Side Tire	
Tire Tread Depth (mm)	4
Initial Tire Pressure (kPa)	54
Disc Brakes	
Inner Friction Material Thickness (mm)	4
Outer Friction Material Thickness (mm)	4
Rotor Thickness (mm)	7.4
Exceed discard tolerance?	No

Inspection Item	Result
Axle 1, Passenger Side Tire	
Tire Tread Depth (mm)	3
Initial Tire Pressure (kPa)	52
Disc Brakes	
Inner Friction Material Thickness (mm)	4
Outer Friction Material Thickness (mm)	5
Rotor Thickness (mm)	7.5
Exceed discard tolerance?	No

Inspection Item	Result
Axle 2, Driver Side Tire	
Tire Tread Depth (mm)	5
Initial Tire Pressure (kPa)	55
Drum Brakes , Bolted/riveted block	
Shoe Lining Thickness (mm)	6
Drum Inside Diameter (mm)	41.4
Exceed discard tolerance?	No

Inspection Item	Result
Axle 2, Passenger Side Tire	
Tire Tread Depth (mm)	4
Initial Tire Pressure (kPa)	52
Drum Brakes , Bolted/riveted block	
Shoe Lining Thickness (mm)	7
Drum Inside Diameter (mm)	40.12
Exceed discard tolerance?	No

Vehicle Inspection Centre #: 10081
KARYNS IC
123 FAR AWAY LANE
TORONTO, ON L3R2Y8
123-123-1234

Technician #: 218558
Name: JEREMY BLACKWOOD
Report Number: 62
Tablet ID: 1034
Software Version: 2022.10.27.1

1 / 2




MINISTRY OF TRANSPORTATION
SAFETY INSPECTION REPORT
 

Date / Time: Oct 26, 2022, 1:53 PM

VEHICLE/ENGINE INFORMATION		CHASSIS	
Plate#: FGH2342	Year: 2012		
VIN: 3C63D3JL0CG310393	Make: DODGE		
GVWR(kg): 4582	Model: RAM TRUCK		
Odometer:			

SAFETY INSPECTION RESULT

FAIL

SAFETY SYSTEM INSPECTION RESULTS

All Safety System Components Passed Inspection

MANDATORY ITEMS

Inspection Item	Result
Axle 1, Driver Side Tire	
Tire Tread Depth (mm)	4
Initial Tire Pressure (kPa)	45
Disc Brakes	
Inner Friction Material Thickness (mm)	2
Outer Friction Material Thickness (mm)	6
Rotor Thickness (mm)	11

Inspection Item	Result
Axle 1, Passenger Side Tire	
Tire Tread Depth (mm)	7
Initial Tire Pressure (kPa)	46
Disc Brakes	
Inner Friction Material Thickness (mm)	2
Outer Friction Material Thickness (mm)	7
Rotor Thickness (mm)	11

Inspection Item	Result
Axle 2, Driver Side Tire	
Tire Tread Depth (mm)	3
Initial Tire Pressure (kPa)	47
Drum Brakes , Bolted/riveted block	
Shoe Lining Thickness (mm)	3
Drum Inside Diameter (mm)	45
Exceed discard tolerance?	No

Inspection Item	Result
Axle 2, Passenger Side Tire	
Tire Tread Depth (mm)	6
Initial Tire Pressure (kPa)	48
Drum Brakes , Bolted/riveted block	
Shoe Lining Thickness (mm)	4
Drum Inside Diameter (mm)	44.08
Exceed discard tolerance?	No

Vehicle Inspection Centre #: 10125
STATIONARY TEST
650 REXDALE BLVD
ETOBICOKE, ON M9W0B5
333-222-1111

Technician #: 315259
Name: ANTHONY LIEBUSCH
Report Number: 16
Tablet ID: 191
Software Version: 2022.10.26.2

Vehicle Emissions Inspection Questions? Call the Public Contact Centre 1-833-420-2103 or go to <https://www.ontario.ca/page/driveon-emissions-and-safety-inspection-program>

To continue the Inspection process:

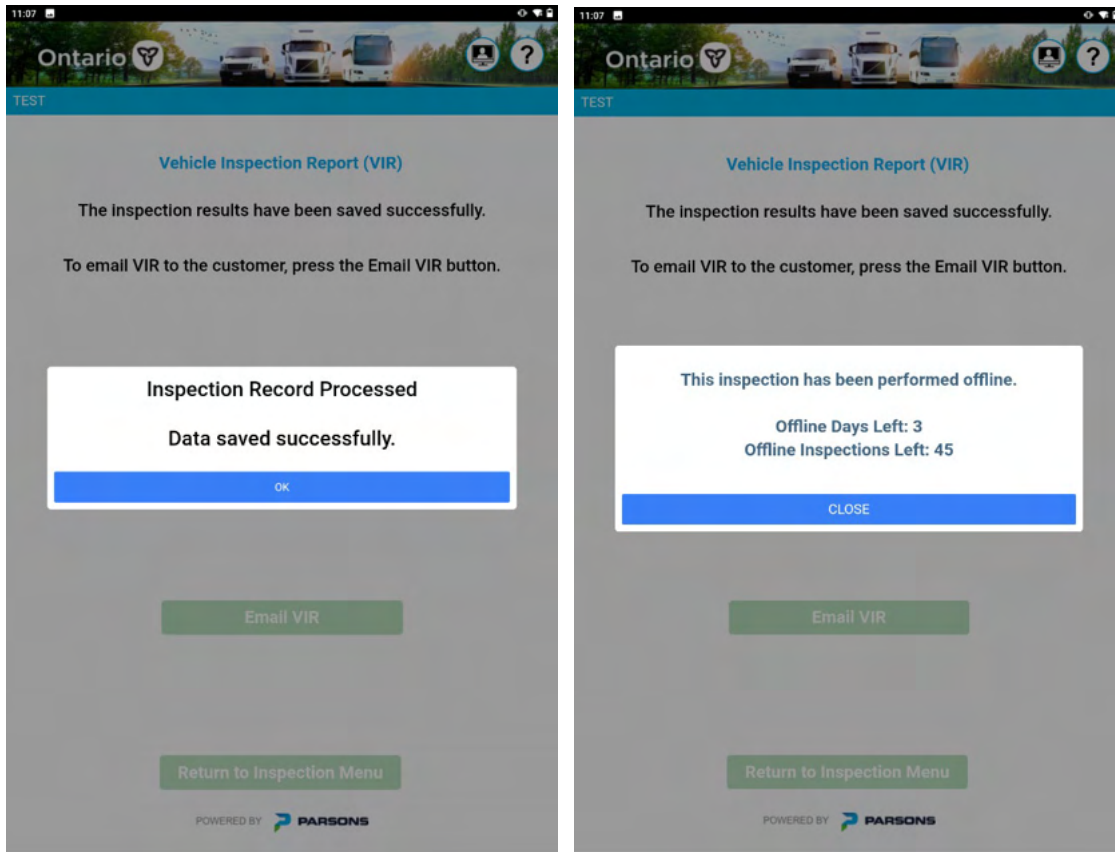
Step 1: Proceeding from the previous screen, the VIR will pop-up in a PDF-viewer window.

Note: Click (press) the **Close** button at the top to close the VIR.

Safety Inspection Record Processed and Emailed

Inspection Record Processed

Purpose: After the VIR has been closed, a message will display to the User that indicates when the Inspection Record has been saved successfully, whether the inspection was performed on or offline.



Note: Vehicle Inspection Centers have a limited number of offline inspections they are allowed to perform. When performing inspections offline, the pop-up below will show the amount of remaining offline inspections allowed.

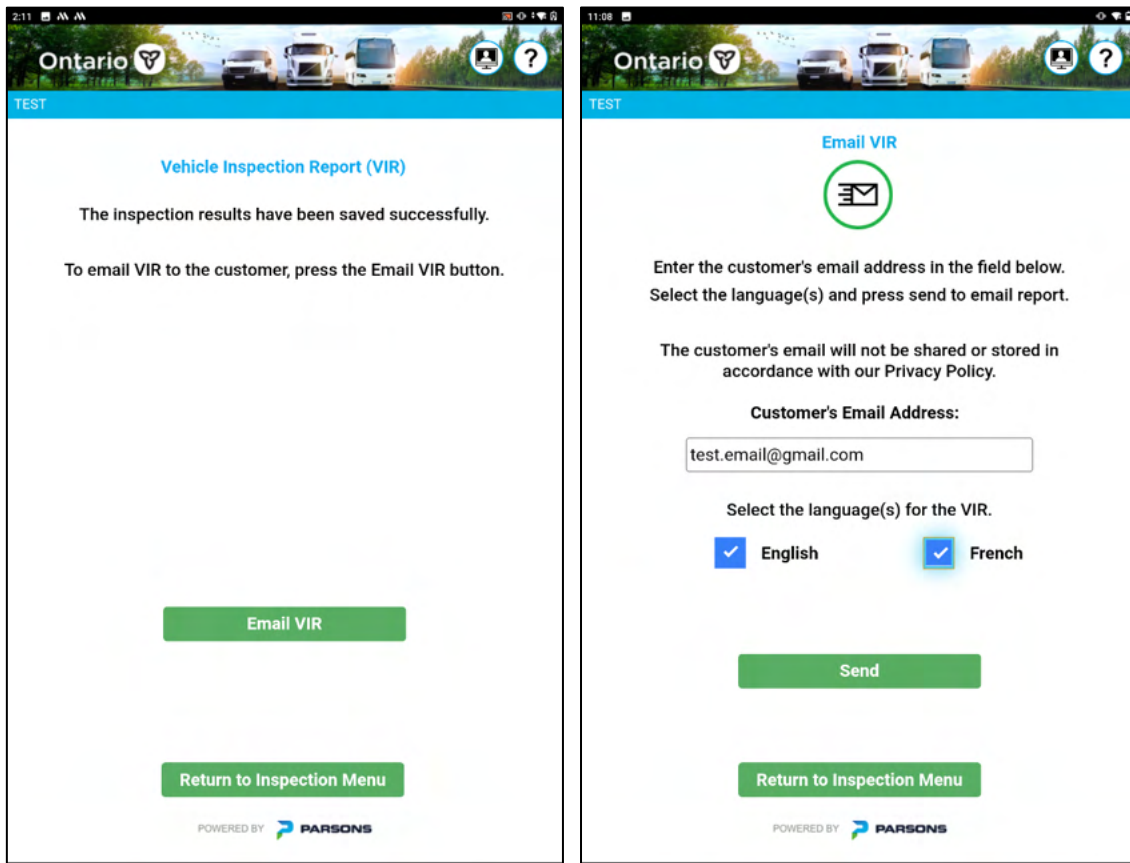
To continue the Inspection process:

Step 1: Click (press) the **OK** button if the inspection was performed online.

Step 2: Click (press) the **Close** button if the inspection was performed offline.

Email Vehicle Inspection Report

Purpose: Allows the User to email a copy of the VIR to the customer.



The left screenshot shows the 'Vehicle Inspection Report (VIR)' screen. It has a blue header with 'Ontario' and a 'TEST' label. The main content area says 'The inspection results have been saved successfully. To email VIR to the customer, press the Email VIR button.' There is a green 'Email VIR' button and a green 'Return to Inspection Menu' button at the bottom. The footer says 'POWERED BY PARSONS'.

The right screenshot shows the 'Email VIR' screen. It has a blue header with 'Ontario' and a 'TEST' label. The main content area says 'Enter the customer's email address in the field below. Select the language(s) and press send to email report. The customer's email will not be shared or stored in accordance with our Privacy Policy.' There is a text input field with 'test.email@gmail.com', two checkboxes for 'English' and 'French' (both checked), a green 'Send' button, and a green 'Return to Inspection Menu' button at the bottom. The footer says 'POWERED BY PARSONS'.

To continue the Inspection process:

Step 1: Click (press) the **Email VIR** button to display a window with an email address entry box.

Note: If the **Email VIR** button is not enabled (green), there is no VIR to email.

Step 2: Enter the email address of the recipient (customer) of the VIR.

Note: The English and French VIRs will be automatically emailed to the VIC Owner and Delegate(s).

Step 3: Select the appropriate language(s) for the VIR to be emailed to the customer and click (press) the **Send** button.

To return to the Inspection Menu screen:

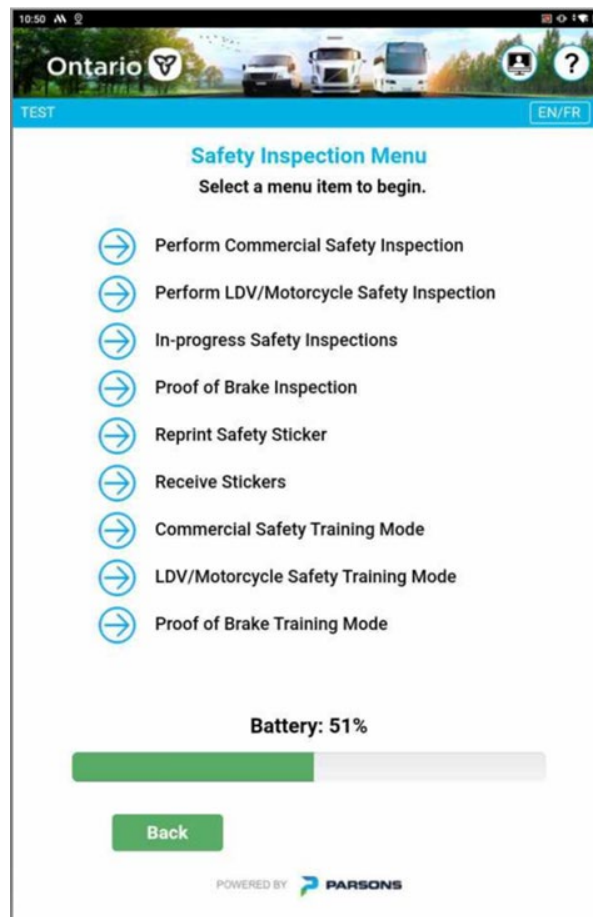
Step 1: Click (press) the **Return to Inspection Menu** button.

In-Progress Inspections

Purpose: Allows the user to continue performing Safety Inspections that haven't been completed. An In-Progress Safety Inspection is created during the normal Safety Inspection, once you press the 'Save and Exit' button.

How to access the screen:

Step 1: Click (press) the **Safety Inspection Menu** link from the Inspection Menu.



To access any of the sections listed on the menu:

Step 1: Click (press) the **In-Progress Safety Inspections** option.

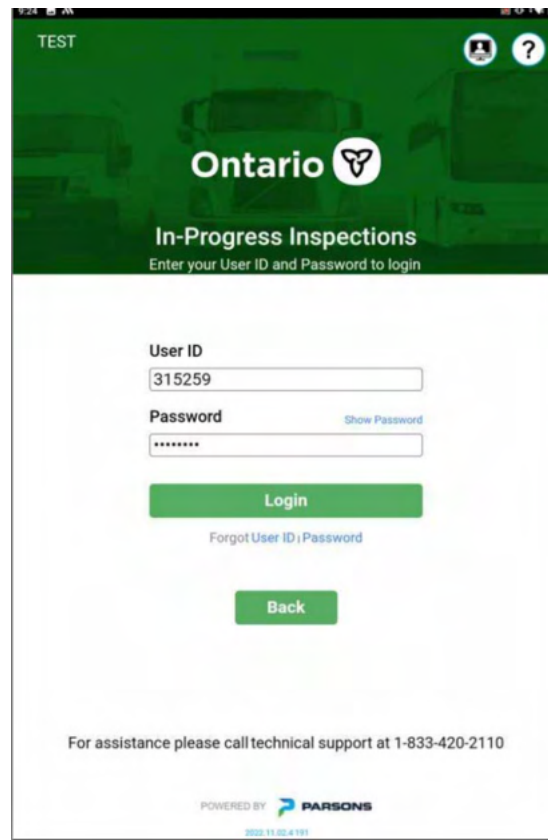
Note: After Step 1, you will be required to login to the Inspection Tablet. The Tablet will also run a system status check as shown during the Inspection process.

To return to the Main Menu:

Step 1: Click (press) the **Back** button.

Login Screen

Purpose: Allows you to login to continue performing Safety Inspections that haven't been completed.



Note: When you click on an input field, the Tablet will open an onscreen touch keyboard to allow data input.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) the **Forgot User ID** link.

To change your password (forgot your password):

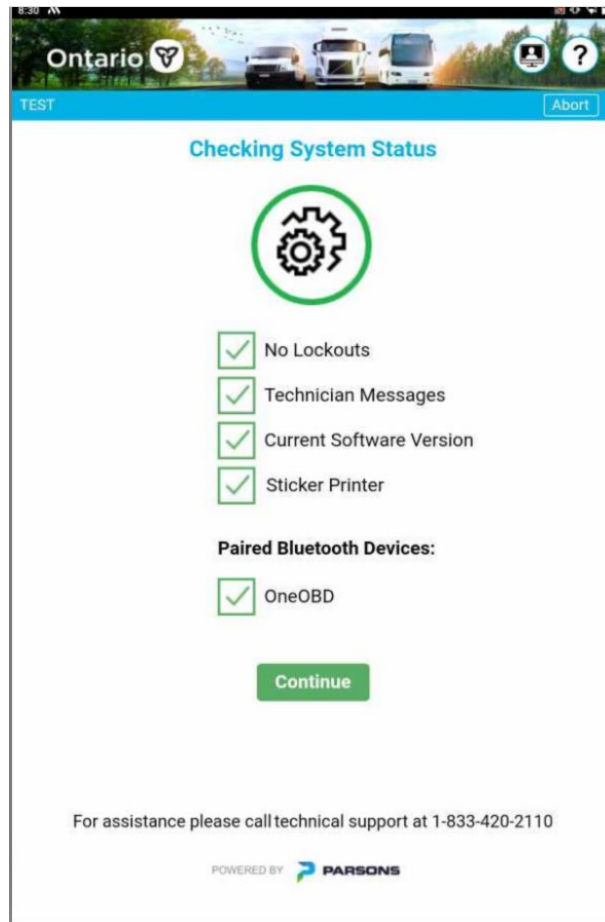
- Step 1: Click (press) the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts, no required Technician messages to read, and confirms the current version of the software is installed. The connection status for equipment such as the Sticker Printer, OneOBD Device and OneConnect Device (if applicable) will also be displayed.



Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If there are any Technician messages unread detected, the application will display the messages and not allow the Inspection to continue.

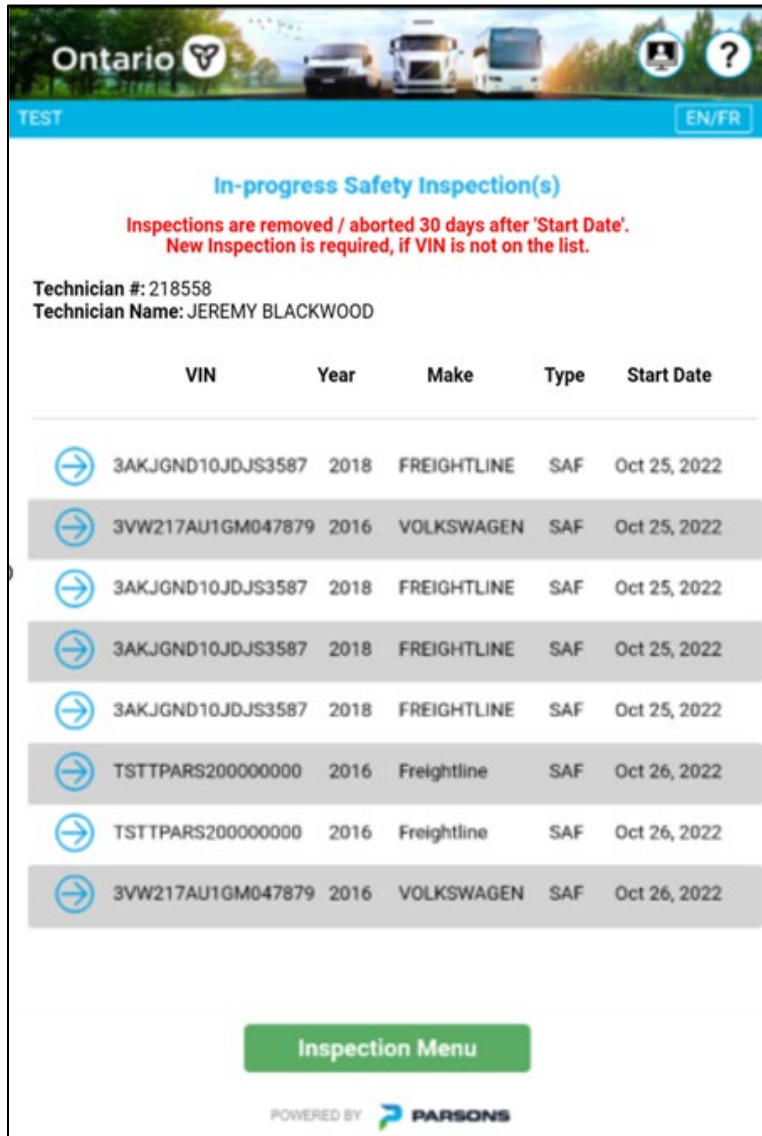
If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.

To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

List of In-progress Inspections

Purpose: Allows you to view their own list of Safety Inspections that are In-Progress.



Ontario   

TEST EN/FR

In-progress Safety Inspection(s)

**Inspections are removed / aborted 30 days after 'Start Date'.
New Inspection is required, if VIN is not on the list.**

Technician #: 218558
Technician Name: JEREMY BLACKWOOD

	VIN	Year	Make	Type	Start Date
	3AKJGND10JDS3587	2018	FREIGHTLINE	SAF	Oct 25, 2022
	3VW217AU1GM047879	2016	VOLKSWAGEN	SAF	Oct 25, 2022
	3AKJGND10JDS3587	2018	FREIGHTLINE	SAF	Oct 25, 2022
	3AKJGND10JDS3587	2018	FREIGHTLINE	SAF	Oct 25, 2022
	3AKJGND10JDS3587	2018	FREIGHTLINE	SAF	Oct 25, 2022
	TSTTPARS200000000	2016	Freightline	SAF	Oct 26, 2022
	TSTTPARS200000000	2016	Freightline	SAF	Oct 26, 2022
	3VW217AU1GM047879	2016	VOLKSWAGEN	SAF	Oct 26, 2022

Inspection Menu

POWERED BY  **PARSONS**

Note: Click (press) on the desired blue arrow  to continue that In-Progress Inspection. When the Inspection resumes, you will continue at the last save/check point where they exited the Inspection (using the Save and Exit button).

To access an In-Progress Inspection:

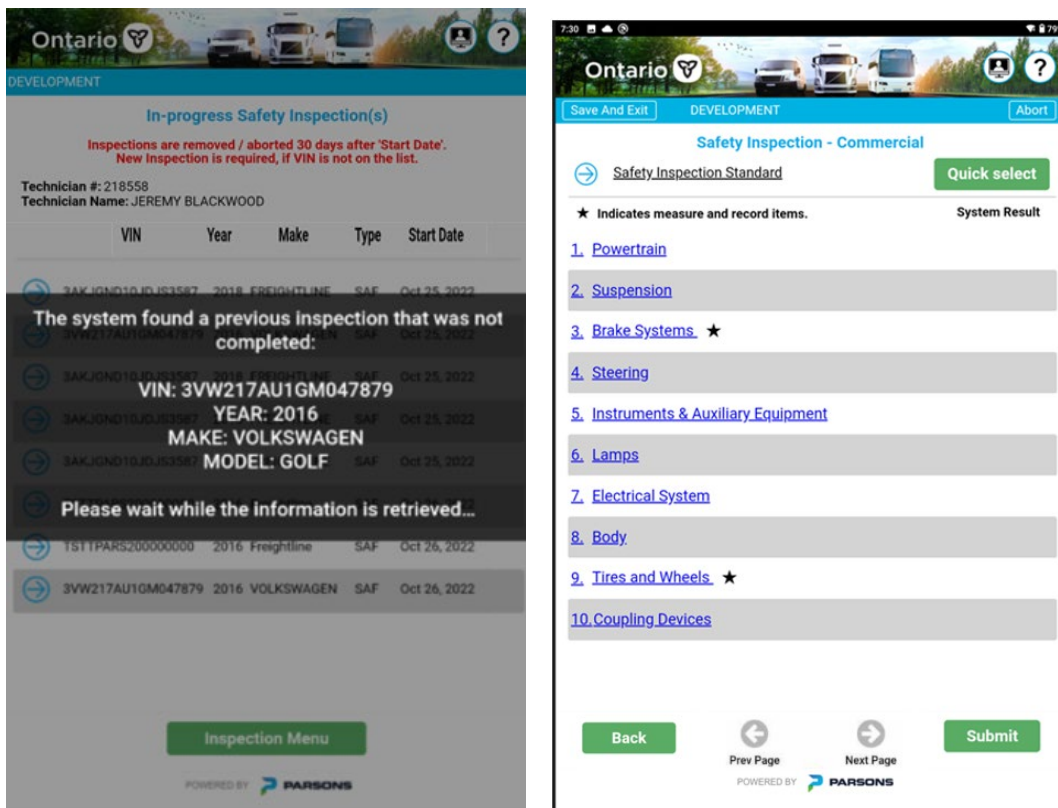
Step 1: Click (press) on any of the **In-Progress Safety Inspections** listed.

To return to the Inspection Menu:

Step 1: Click (press) the **Inspection Menu** button.

Continuing an In-progress Inspection

Purpose: Allows the User to continue working on Safety Inspections that are still In-Progress.



To access an In-Progress Inspection:

- Step 1: Click (press) on any of the **In-Progress Safety Inspections** listed.
- Step 2: The system will retrieve the data from that inspection.
- Step 3: Once the inspection information has been retrieved, the User can continue with the inspection from the last save/check point.

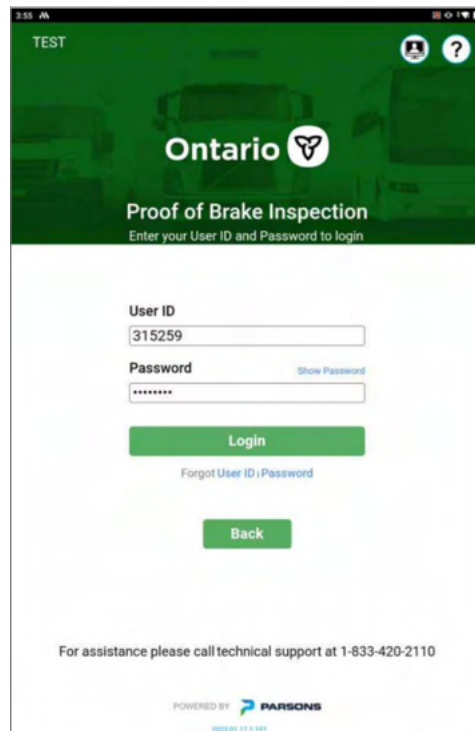
To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Proof of Brake Inspection (PBI)

Login Screen

Purpose: Allows the User to login to perform the Proof of Brake Inspection (PBI). PBI Inspections are only allowed on Commercial Vehicle Types. A passing PBI will allow the Technician to perform a Limited Brake Inspection (LBI), based on this PBI entry, during a required Annual/Semi Annual Commercial Safety Inspection.



Note: When the User clicks on an input field, the Tablet will open a keyboard to allow data input.
To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

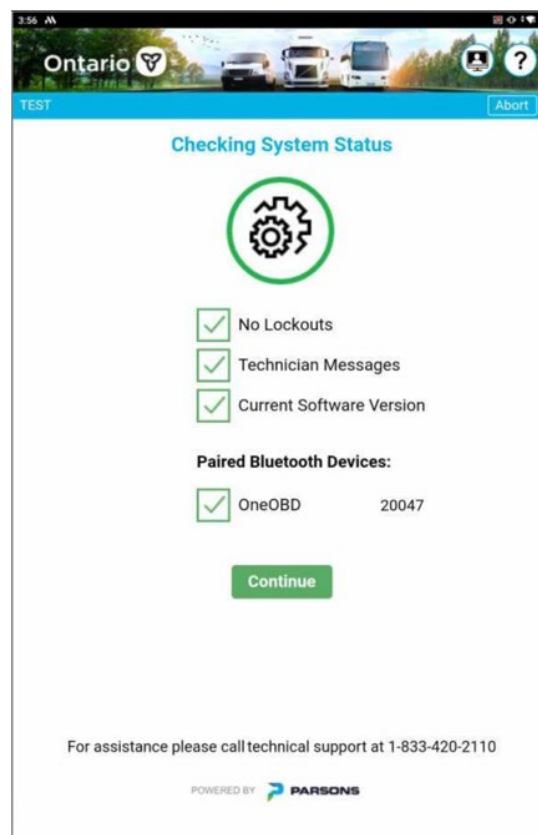
- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts and confirms the current version of the software is installed.

Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.



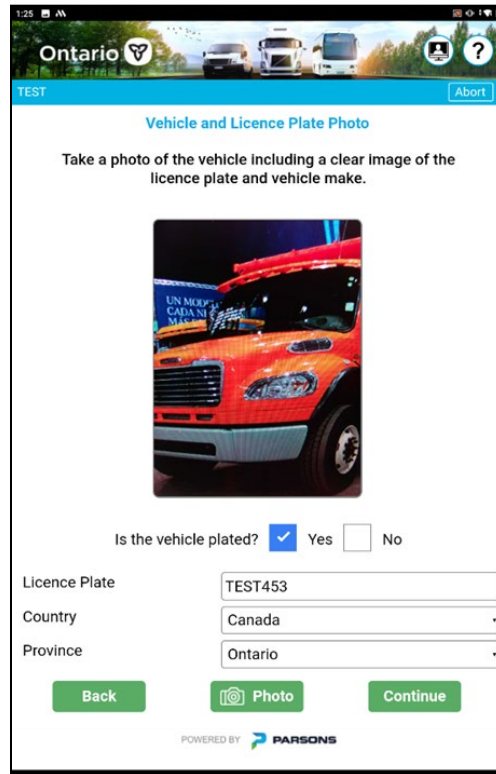
To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows the User to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.

Note: The picture must include a clear image of the Licence PLATE and the vehicle MAKE.



To continue the Inspection process:

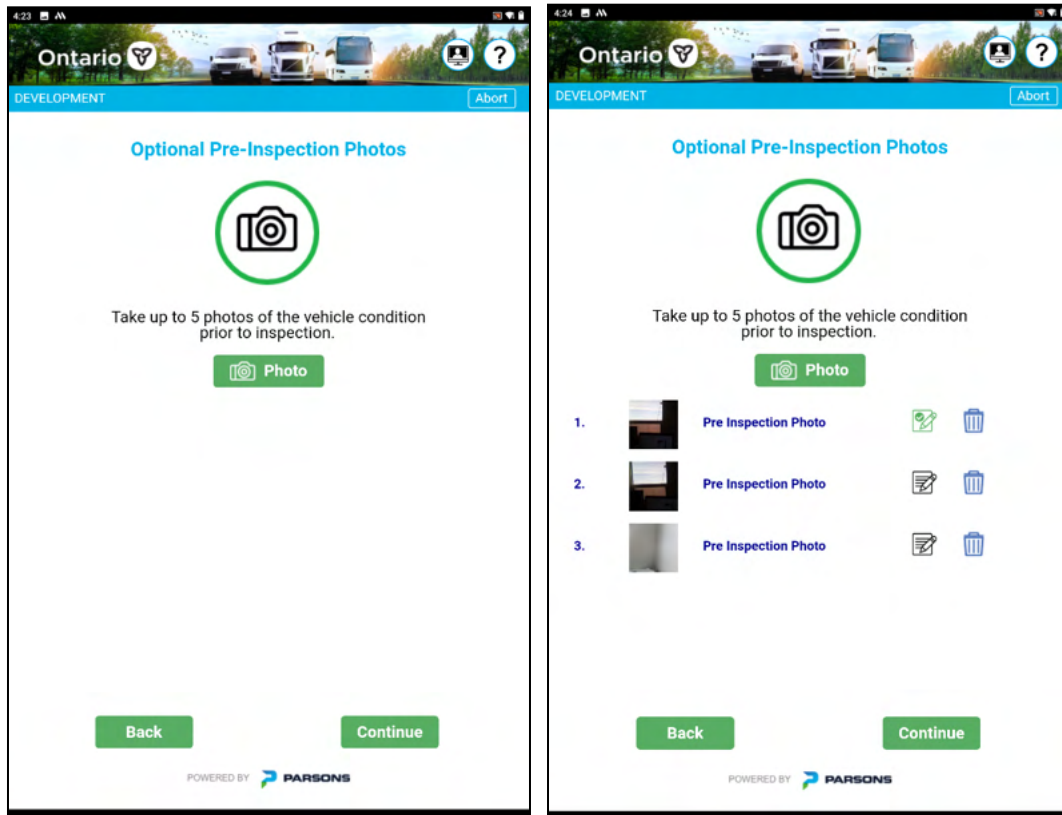
- Step 1: Check **Yes** or **No** if the vehicle has a Licence plate attached.
- Step 2: Using the onscreen keyboard, enter the Licence Plate number into the **Licence Plate** text field.
- Step 3: Select the Country from the **Country** drop down list. Default is Canada.
- Step 4: Select the Province from the **Province** drop down list. Default is Ontario.
 - Note:** If US is the **Country** selected, the **Province** drop down changes to **State** for US State selection.
- Step 5: Click (press) the **Photo** button to open the Camera and take a picture.
- Step 6: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Optional Pre-Inspection Photos

Purpose: Allows the User to take up to five (5) photos of the vehicle condition prior to Inspection to be added to the Vehicle Inspection Record (VIR). Take note of any vehicle damage that could impact the result of the safety inspection.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Compliance Label.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

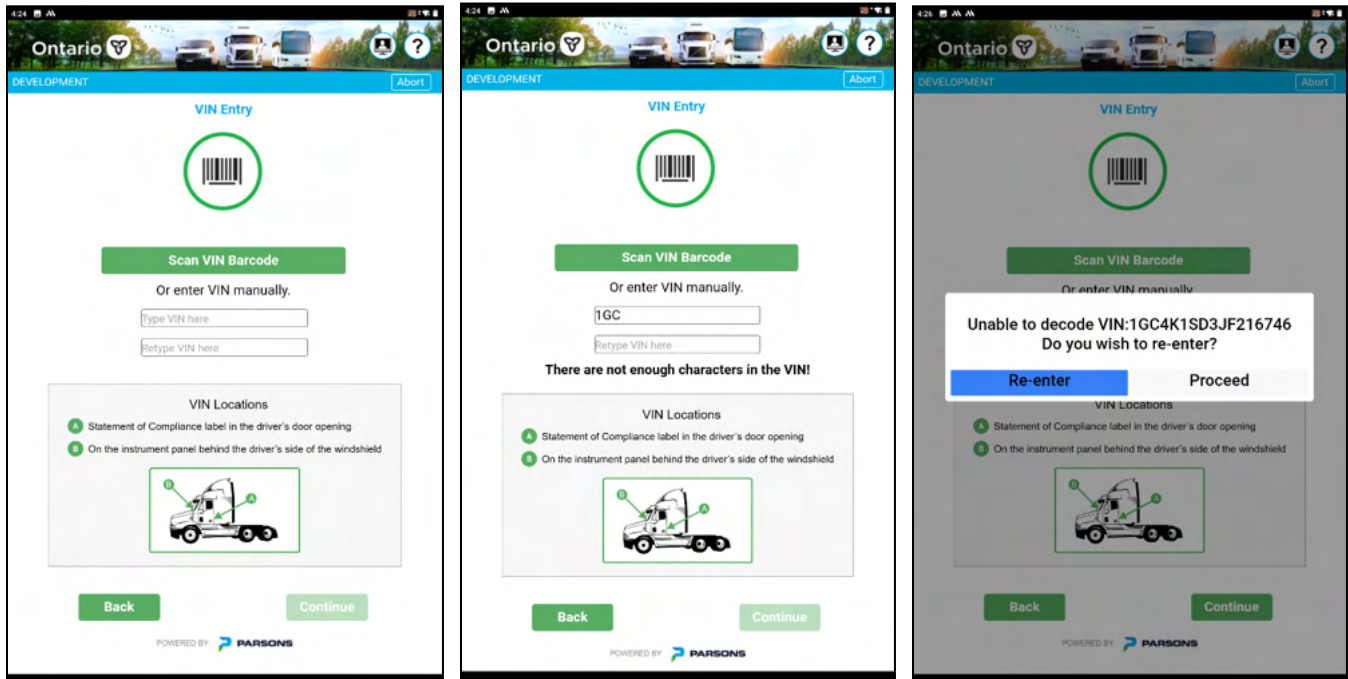
To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows the User to scan the VIN Barcode or enter the VIN manually.

Note: The Tablet software will verify the validity of the VIN entry.



To continue the Inspection process:

Step 1: Click (press) the **Scan VIN** button to open the Camera and scan the VIN. Or manually enter the VIN with double blind entry.

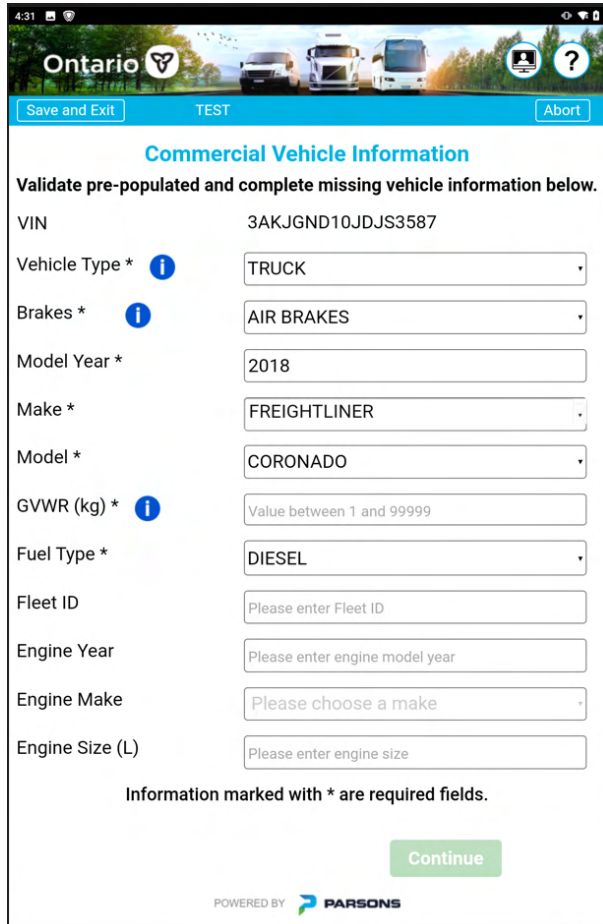
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Vehicle Information Screens

Purpose: Allows the User to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus. The asterisk (*) identifies the mandatory items that must be entered.



Commercial Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN 3AKJGND10JDS3587

Vehicle Type *

Brakes *

Model Year *

Make *

Model *

GVWR (kg) *

Fuel Type *

Fleet ID

Engine Year

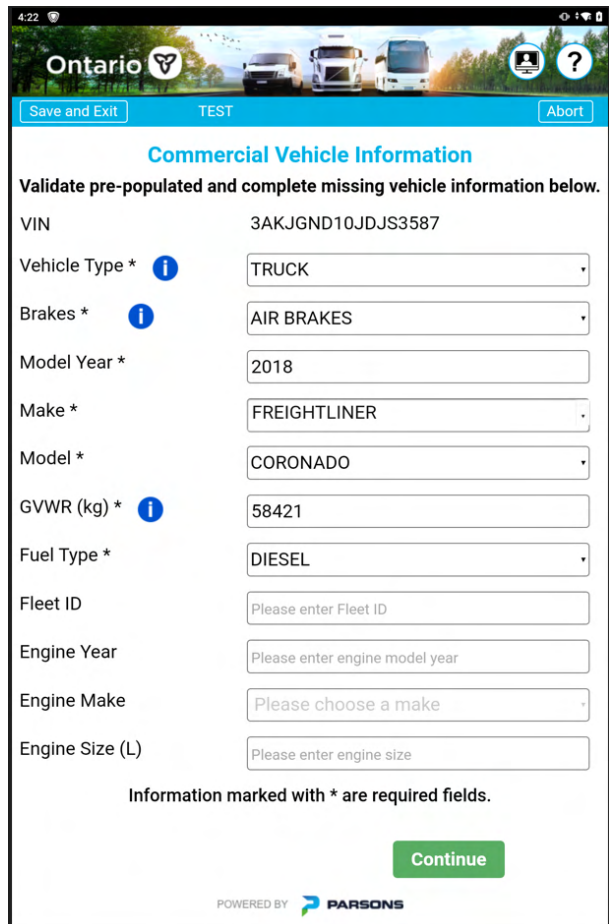
Engine Make

Engine Size (L)

Information marked with * are required fields.

[Continue](#)

POWERED BY 



Commercial Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN 3AKJGND10JDS3587

Vehicle Type *

Brakes *

Model Year *

Make *

Model *

GVWR (kg) *

Fuel Type *

Fleet ID

Engine Year

Engine Make

Engine Size (L)

Information marked with * are required fields.

[Continue](#)

POWERED BY 

To continue the Inspection process:

Step 1: Click (press) the black arrow to see the drop-down menus in each category to select the appropriate vehicle details.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

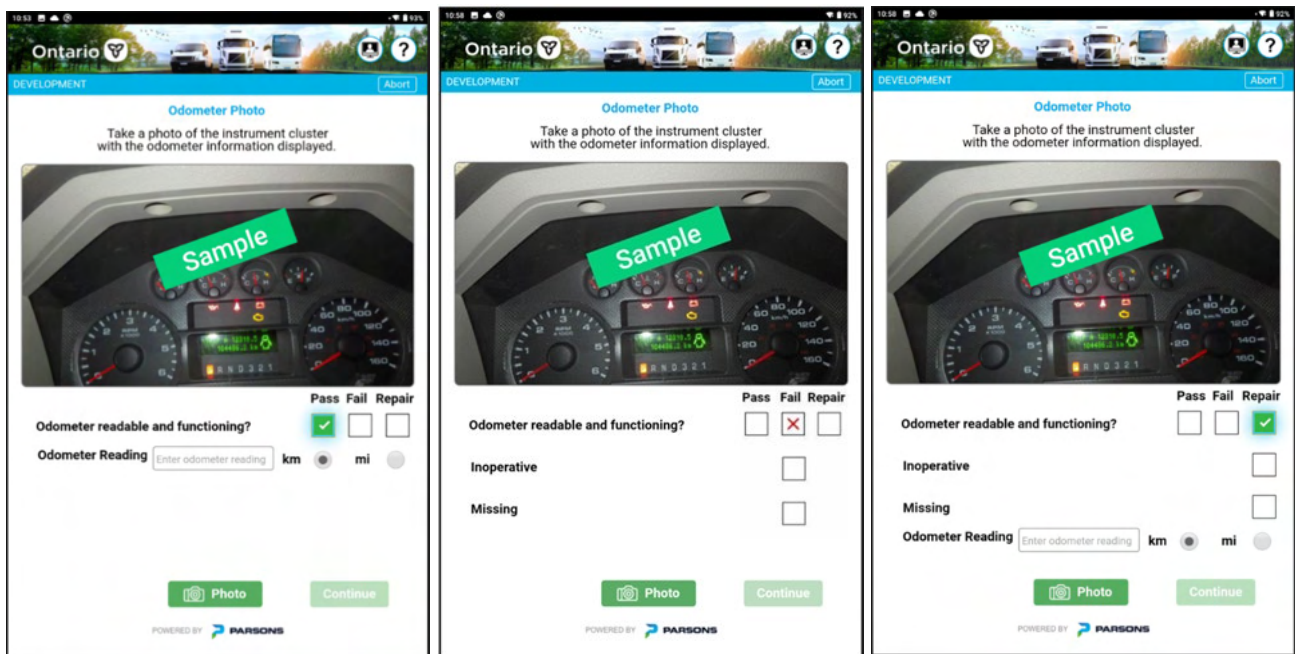
Note: Vehicle must be "Diesel" to proceed with the emissions Inspection.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Odometer Photo Screen

Purpose: Allows you to take a photo of the vehicle instrument cluster with the odometer information.



Note: The key should be ON and the engine should be OFF. Ensure odometer reading is displayed.

Note: This screen will not appear if your Vehicle Type selection on the previous page was "Trailer."

To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.

Note: Please review the picture after it is taken to ensure the odometer reading can be read. If not, press the Photo button again and re-take the picture.

Step 2: Click (press) on **Pass**, **Fail**, or **Repair** option.

Step 3.a: If **Pass** is selected, then the odometer reading entry will display:

Step 3.a.i: Enter the odometer reading into the **Odometer Reading** field.

Step 3.a.ii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 3.b: If **Fail** is selected, then the odometer reading entry will not display:

Step 3.b.i: Click (press) to select the reason for failure (**Inoperative** and/or **Missing**).

Step 3.c: If **Repair** is selected, then the odometer reading entry will display:

Step 3.c.i: Click (press) to select the reason for repair (**Inoperative** and/or **Missing**).

Step 3.c.ii: Enter the odometer reading into the **Odometer Reading** field.

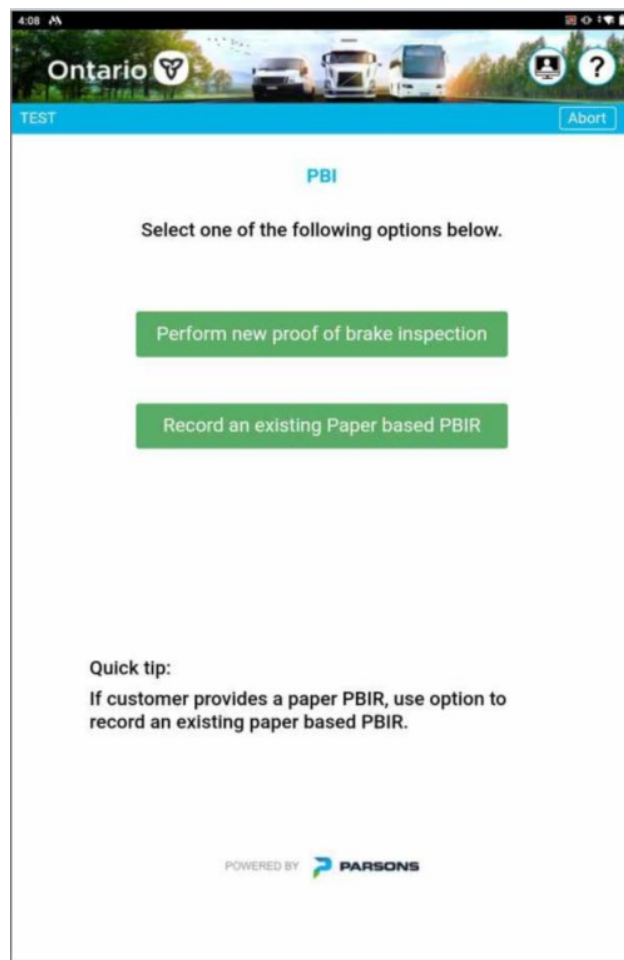
Step 3.c.iii: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 4: Click (press) the **Continue** button, if it is enabled (green).

Note: On **Continue**, OBD information will be gathered if required for the vehicle.

PBI Options Screen

Purpose: Allows the User to select which type of Proof of Brake Inspection that will be entered.



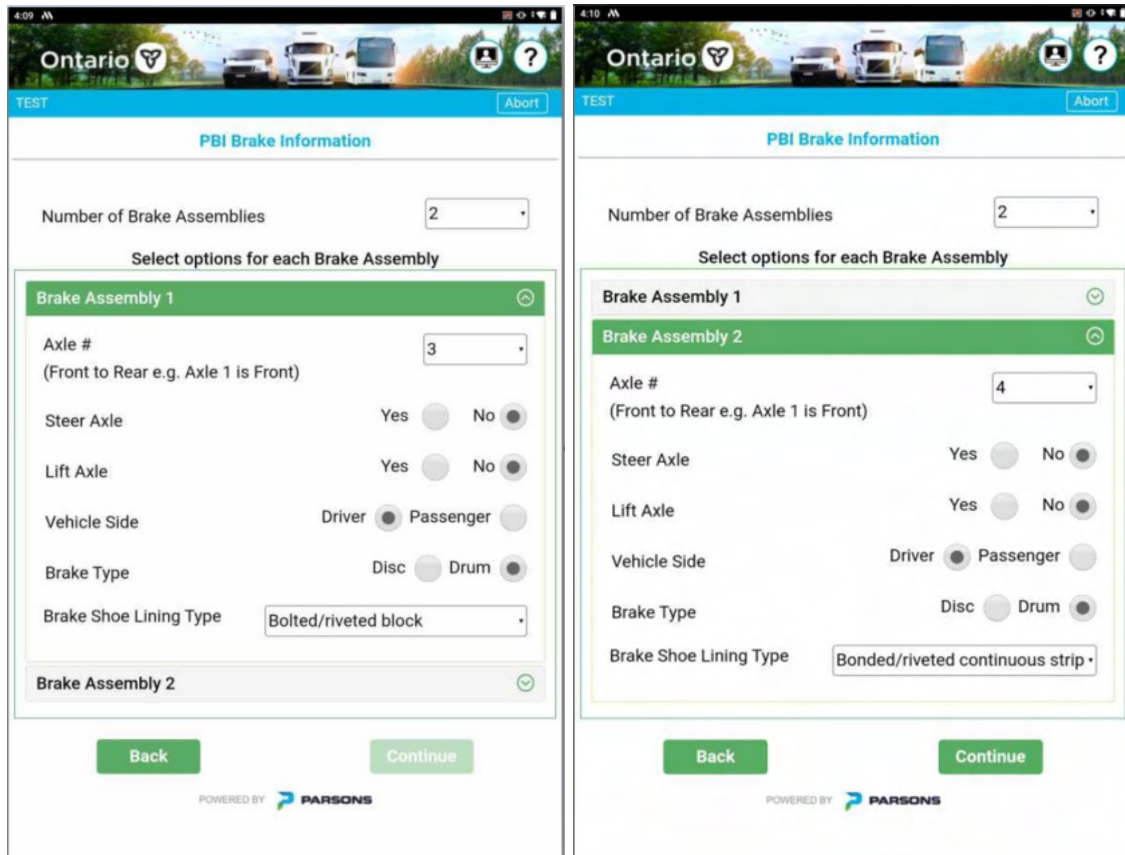
To continue the Inspection process:

Step 1a: Click (press) the **Perform new proof of brake inspection** button if the vehicle is being inspected by you right now.

Step 1b: Click (press) the **Record an existing Paper based PBIR** button, if you are entering the values from a previous paper-based brake inspection on the vehicle.

PBI Brake Information

Purpose: If the “Perform new proof of brake inspection” button was pressed on the PBI Options screen, this will be displayed. It allows the User to enter additional vehicle information specific to the brake assembly information inspected.



The image displays two screenshots of the "PBI Brake Information" screen. Both screens show a "TEST" header with an "Abort" button. The main title is "PBI Brake Information".

Left Screenshot:

- Number of Brake Assemblies: 2
- Select options for each Brake Assembly
- Brake Assembly 1 (expanded):
 - Axle #: 3 (Front to Rear e.g. Axle 1 is Front)
 - Steer Axle: Yes ☐ No ☒
 - Lift Axle: Yes ☐ No ☒
 - Vehicle Side: Driver ☒ Passenger ☐
 - Brake Type: Disc ☐ Drum ☒
 - Brake Shoe Lining Type: Bolted/riveted block
- Brake Assembly 2 (collapsed)
- Buttons: Back, Continue
- Footer: POWERED BY PARSONS

Right Screenshot:

- Number of Brake Assemblies: 2
- Select options for each Brake Assembly
- Brake Assembly 1 (collapsed)
- Brake Assembly 2 (expanded):
 - Axle #: 4 (Front to Rear e.g. Axle 1 is Front)
 - Steer Axle: Yes ☐ No ☒
 - Lift Axle: Yes ☐ No ☒
 - Vehicle Side: Driver ☒ Passenger ☐
 - Brake Type: Disc ☐ Drum ☒
 - Brake Shoe Lining Type: Bonded/riveted continuous strip
- Buttons: Back, Continue
- Footer: POWERED BY PARSONS

Note: Selection options within each Brake Assembly will vary based on vehicle type.

To continue the Inspection process:

- Step 1: Select the appropriate number of brake assemblies being inspected.
- Step 2: For each brake assembly, click (press) the expand icon to display options for each.
- Step 3: Select or enter the required information for all fields.

Note: The axle data entered during a PBI must match the axle information entered during the Safety inspection for the PBI to properly apply to the Safety record.

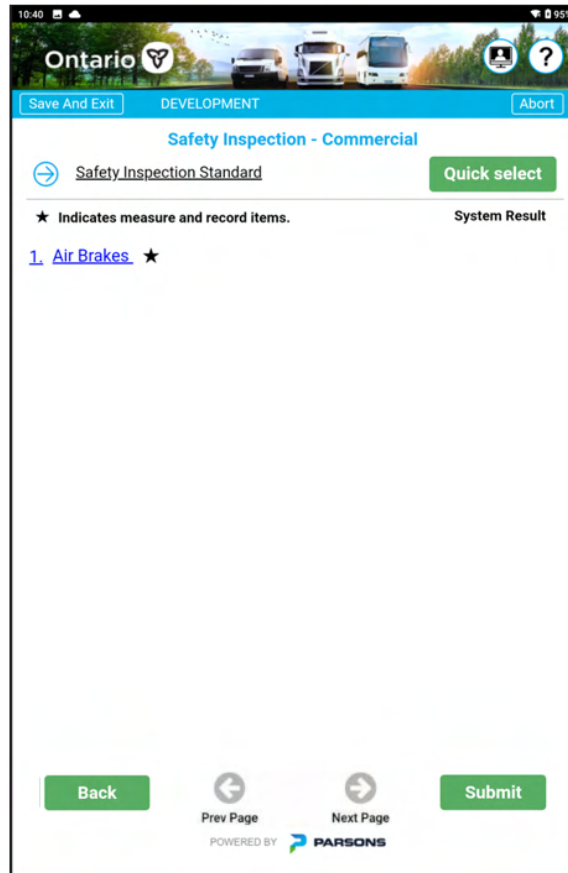
- Step 4: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Safety PBI Inspection

Purpose: Allows the User to conduct the Safety Proof of Brake Inspection. Only the brake safety category will be listed to inspect.



To continue the Inspection process:

Step 1: Click (press) the brake inspection item to conduct the inspection. For this example, select Air Brakes.

Note: Some components may have several pages of inspection items.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

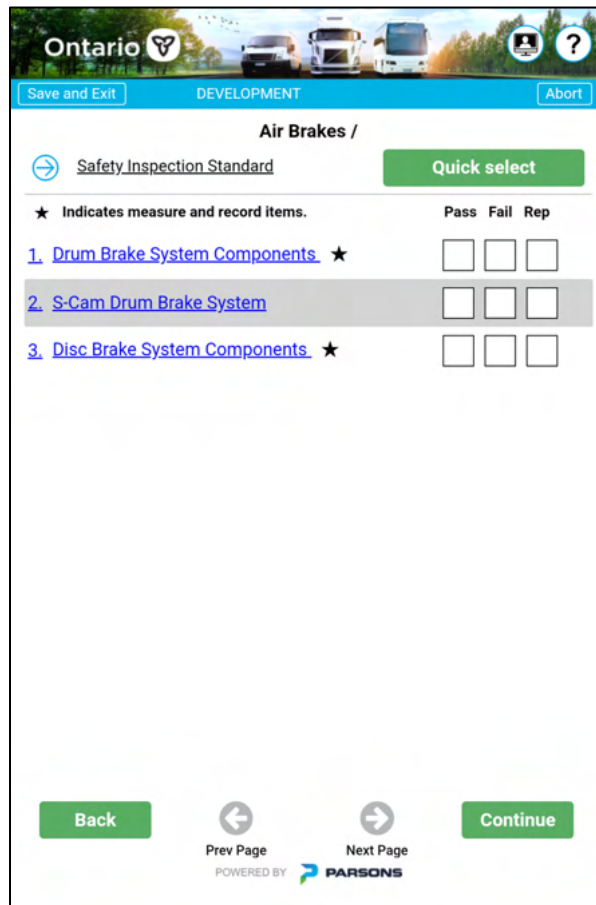
Step 5: Click (press) the **Submit** button if it is available and you have already inspected all required components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety PBI Inspection – Level 2 – Air Brakes

Purpose: Allows the User to conduct a Proof of Brake Inspection of the Air Brake components.



Ontario    

Save and Exit DEVELOPMENT Abort

Air Brakes /

→ Safety Inspection Standard Quick select

★ Indicates measure and record items. Pass Fail Rep

1. Drum Brake System Components ★	☐	☐	☐
2. S-Cam Drum Brake System	☐	☐	☐
3. Disc Brake System Components ★	☐	☐	☐

Back Prev Page Next Page Continue

POWERED BY 

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: The 'Quick Select' option will PASS each non-mandatory safety component/system from the current level and all inspection items underneath.

Step 2: Click (press) the starred mandatory items to access the additional detail level.

Step 3: Click (press) the **Next Page** button to access more components.

Step 4: Click (press) the **Previous Page** button to access the previous page of components.

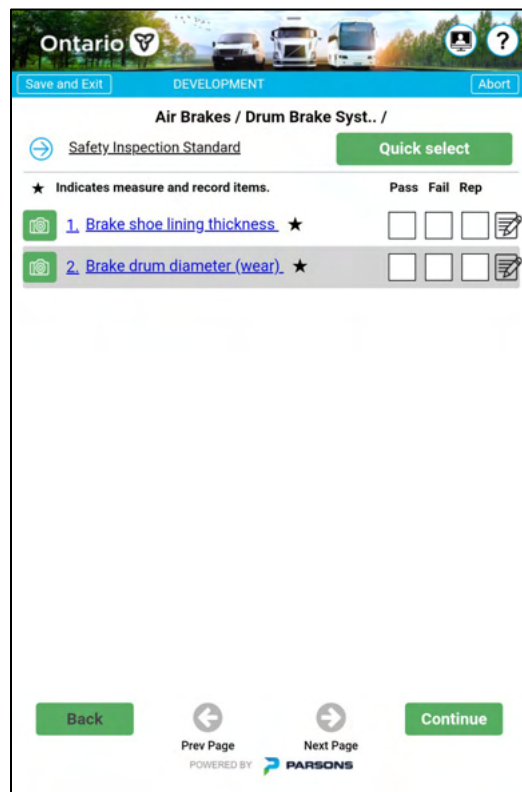
Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety PBI Inspection – Level 3 – Air Brakes

Purpose: Allows the User to conduct a Proof of Brake Inspection of the Air Brake components.



Note: Mandatory Inspection Items are marked with a star. Click (press) each one to navigate to enter mandatory measurements and recordings.

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of inspection the User has the option to add a photo of the inspected item and add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the starred mandatory inspection items to navigate to enter measurements for the inspection.

Step 3: Click (press) the **Next Page** button to access more components.

Step 4: Click (press) the **Previous Page** button to access the previous page of components.

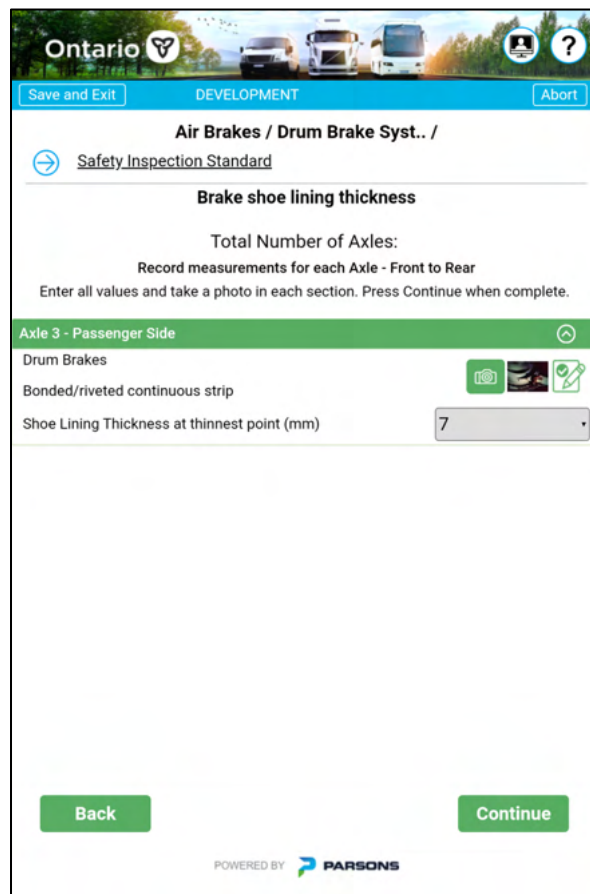
Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Safety PBI Inspection – Air Brakes - Mandatory Measurements

Purpose: Allows the User to conduct a Proof of Brake Inspection of the Air Brakes components.



The screenshot shows the 'Air Brakes / Drum Brake Syst..' screen in the Ontario PBI Inspection app. At the top, there's a header with the Ontario logo and a 'DEVELOPMENT' status bar. Below the header, there's a 'Safety Inspection Standard' section. The main content area is titled 'Brake shoe lining thickness' and includes instructions: 'Total Number of Axles: Record measurements for each Axle - Front to Rear. Enter all values and take a photo in each section. Press Continue when complete.' A green bar indicates 'Axle 3 - Passenger Side'. Under 'Drum Brakes', there are icons for 'Bonded/riveted continuous strip' and 'Shoe Lining Thickness at thinnest point (mm)'. The 'Shoe Lining Thickness' field has a dropdown menu currently showing '7'. At the bottom, there are 'Back' and 'Continue' buttons, and a 'POWERED BY PARSONS' logo.

To continue the Inspection process:

Step 1: Click (press) the expand arrow icons and enter the appropriate information.

Note: At this level of inspection the User is required to add a photo of the inspected item and can optionally add a note by clicking the **Camera** and **Note** icons.

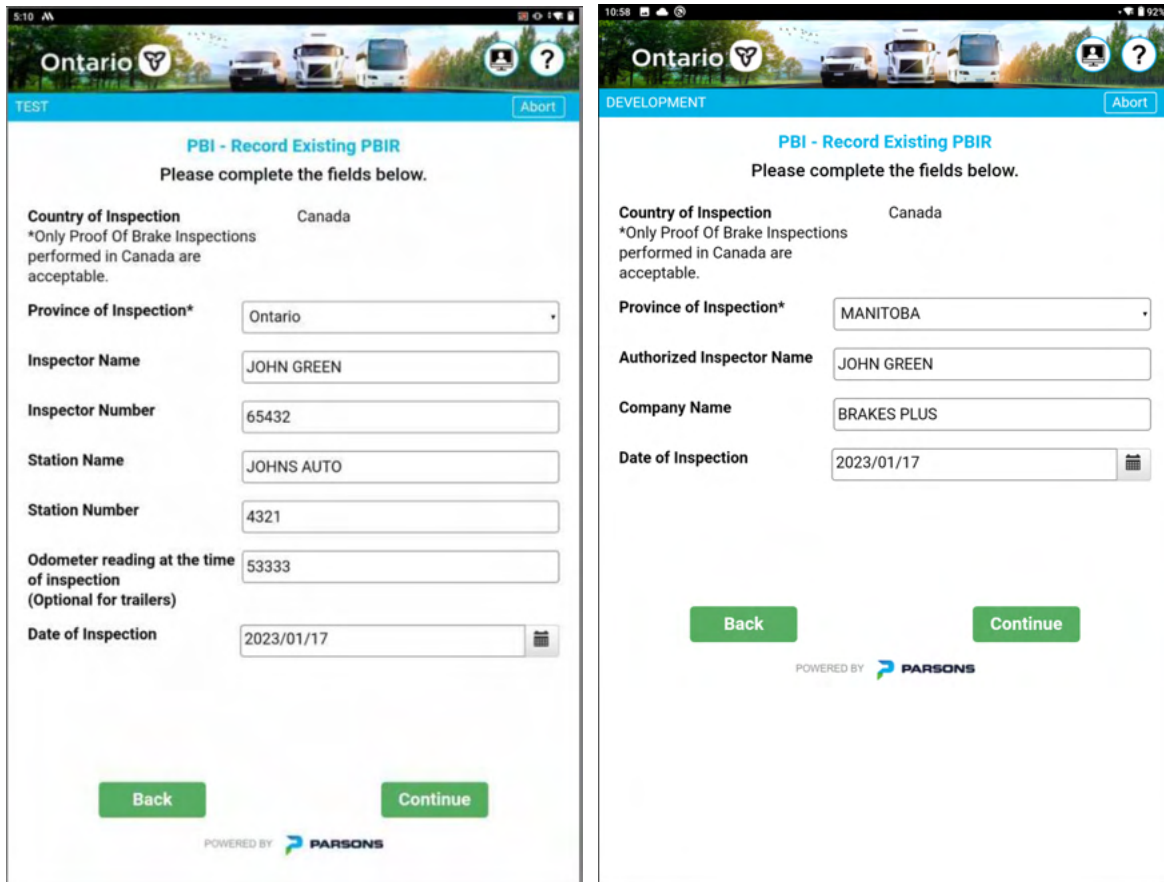
Step 2: Click (press) the **Continue** button if you have already entered all required measurements to proceed to the **Inspection Summary** page.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Record Existing PBIR

Purpose: If the “Record an existing Paper based PBIR” button was pressed on the PBI Options screen, the record existing PBIR form will be displayed and photos will be required of the documents presented. It allows the User to record the existing PBIR information.



To continue the Inspection process:

Step 1: Select or enter the required information for all fields.

Step 2: Click (press) the **Continue** button, if it is enabled (green) to proceed to the photo pages.

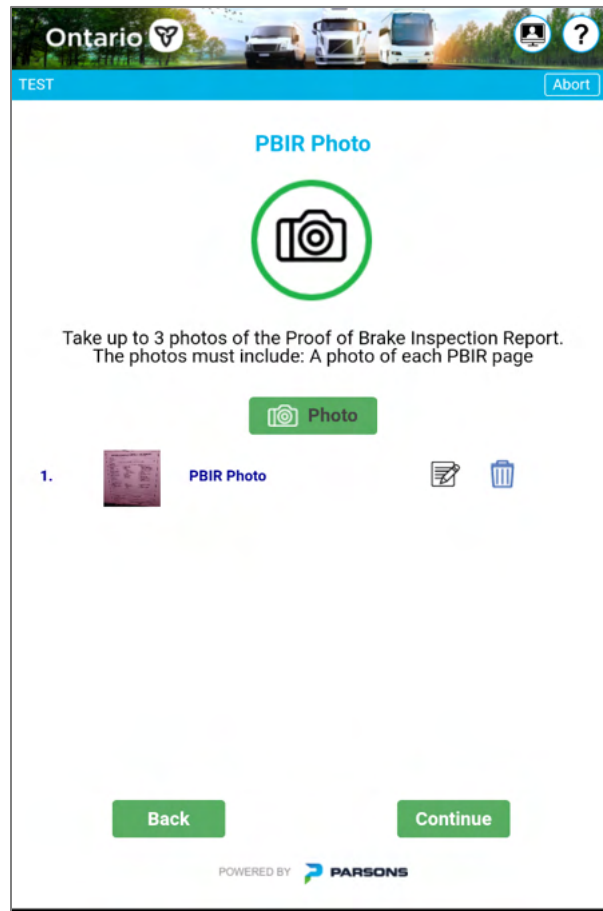
Note: If there are any validation issues (e.g. no special characters) the continue button will not be enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

PBIR Photo Screen

Purpose: Allows the User to take up to three (3) photos of the existing Proof of Brake Inspection Report.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

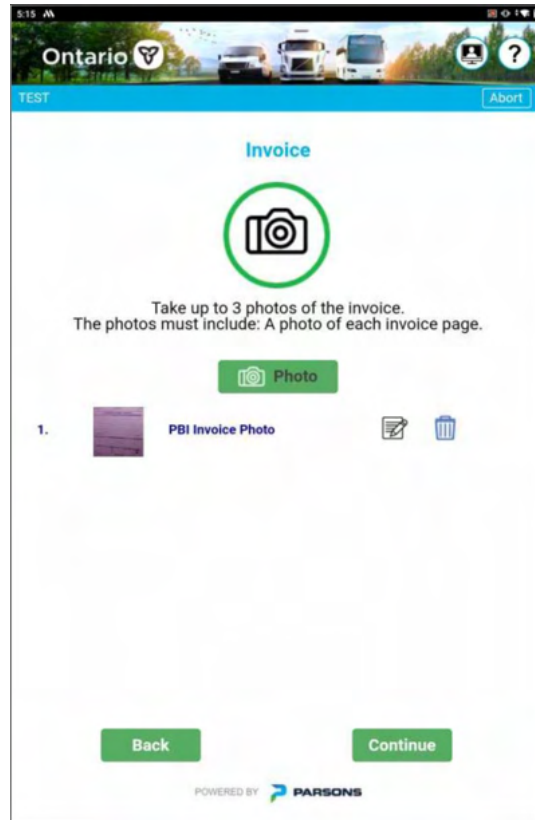
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Invoice Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Invoice for the existing PBIR.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

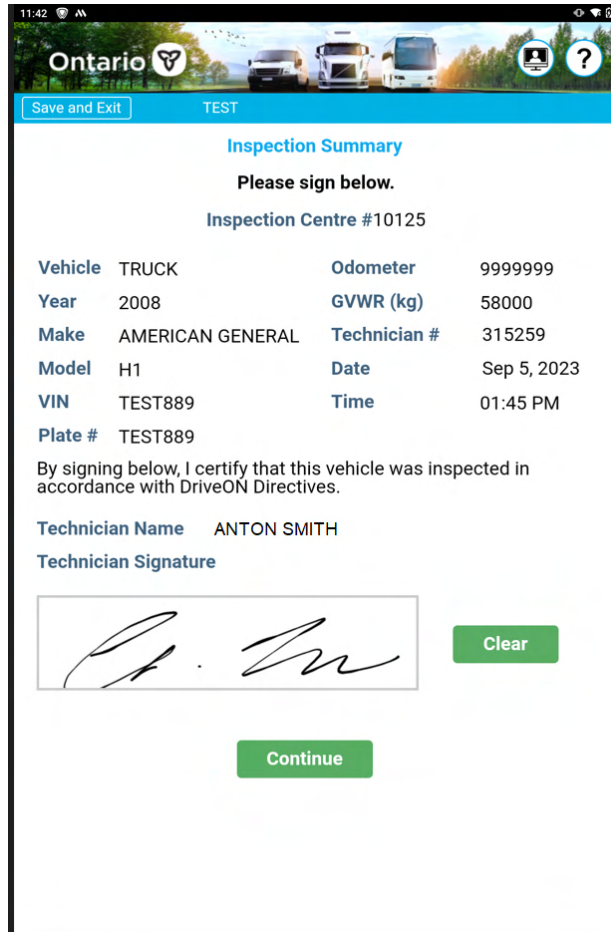
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Summary

Purpose: Once the Proof of Brake Inspection of all required components (new or existing) is complete and the User has Submitted the Inspection, the Inspection Summary will display. This allows the User to view the vehicle details.



11:42 AM

Ontario 

Save and Exit TEST

Inspection Summary

Please sign below.

Inspection Centre #10125

Vehicle	TRUCK	Odometer	9999999
Year	2008	GVWR (kg)	58000
Make	AMERICAN GENERAL	Technician #	315259
Model	H1	Date	Sep 5, 2023
VIN	TEST889	Time	01:45 PM
Plate #	TEST889		

By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.

Technician Name ANTON SMITH

Technician Signature



Clear

Continue

To continue the Inspection process:

Step 1: Provide your signature in the **Technician Signature** box.

Note: Click (press) the **Clear** button to erase your current signature and resign.

Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Generate Proof of Brake Inspection Report (PBIR)

Purpose: The Proof of Brake Inspection Report PDF will display after the Inspection Summary screen when the Technician has entered a **new** Proof of Brake Inspection. Existing paper based PBIRs will not receive any additional PBIR from the tablet.

VEHICLE/ENGINE INFORMATION		CHASSIS	ENGINE
Plate#: TEST321		Year: 2018	Year:
VIN: TSTTPARS200000084		Make: FREIGHTLINER	Make:
GVWR(kg): 58421		Model: CORONADO	Size (L):
Odometer: 58888		Fleet ID:	

Date / Time: Jan 18, 2023, 3:56 PM

MANDATORY ITEMS			
Inspection Item	Result	Inspection Item	Result
Axle 3, Driver Side		Axle 4, Driver Side	
Drum Brakes		Drum Brakes	
Bolted/riveted block		Bonded/riveted continuous strip	
Shoe Lining Thickness (mm)	0	Shoe Lining Thickness (mm)	8
Drum Inside Diameter (mm)	9	Drum Inside Diameter (mm)	9
Exceed discard tolerance?	No	Exceed discard tolerance?	No

Vehicle Inspection Centre #: 10125	Technician #: 315259
STATIONARY TEST	Name: Arthur Livingtemp
650 REXDALE BLVD	Report Number: 262
ETOBICOKE, ON M9W0B5	Tablet ID: 191
333-222-1111	Software Version: 2023.01.17.1

Vehicle Emissions Inspection Questions? Call the Public Contact Centre 1-833-420-2103 or go to <https://www.ontario.ca/page/driveon-emissions-and-safety-inspection-program>

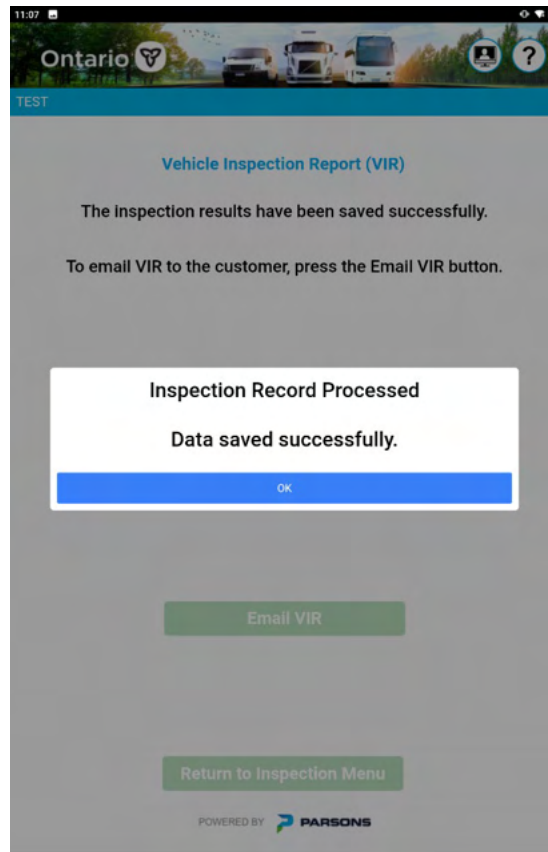
To continue the Inspection process:

Step 1: Proceeding from the previous screen, the PBIR will pop-up in a PDF-viewer window.

Note: Click (press) the **Close** button at the top to close the PBIR.

Inspection Record Processed

Purpose: After the (PBIR) VIR has been closed, a message will display to the User that indicates when the Inspection Record has been saved successfully.



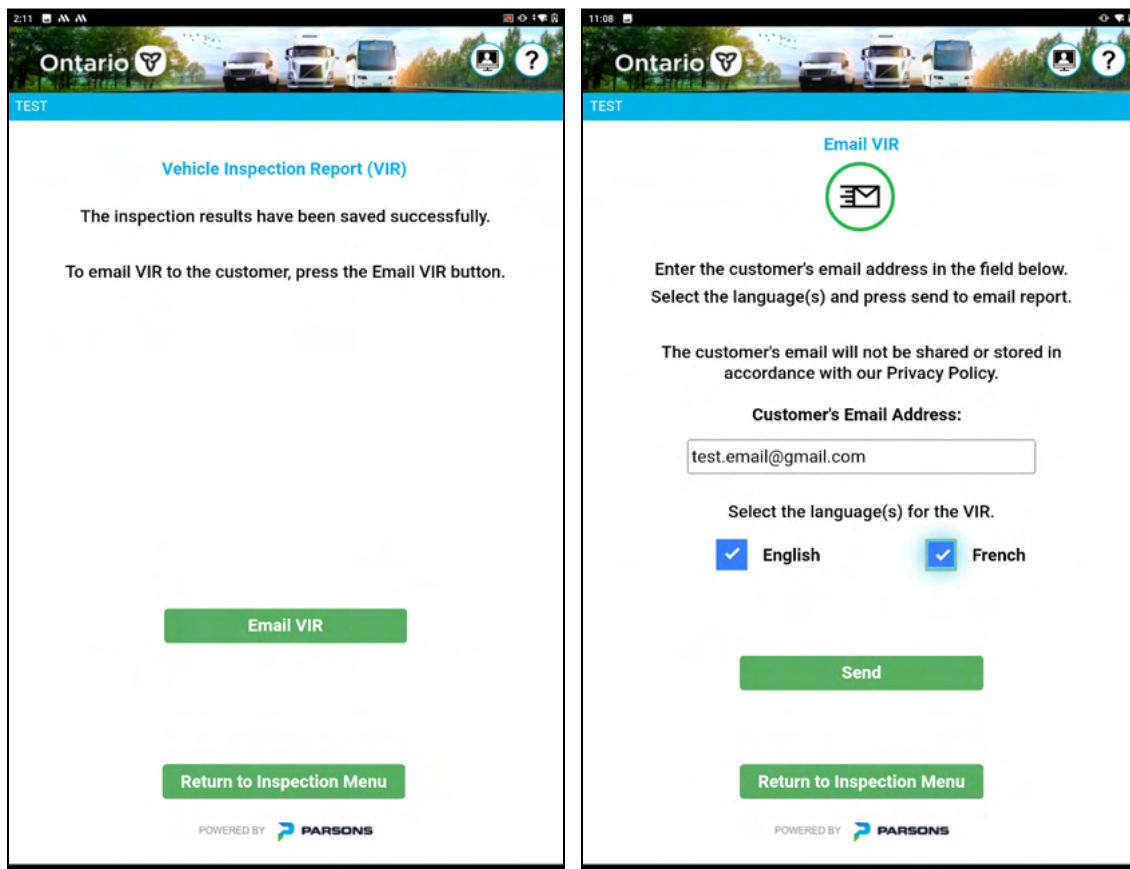
To continue the Inspection process:

Step 1: Click (press) the **OK** button if the inspection was performed online.

Step 2: Click (press) the **Close** button if the inspection was performed offline.

Email Vehicle Inspection Report (PBIR)

Purpose: Allows the User to email a copy of the (PBIR) VIR to the customer.



To continue the Inspection process:

Step 1: Click (press) the **Email VIR** button to display a window with an email address entry box.

Note: If the **Email VIR** button is not enabled (green), there is no (PBIR) VIR to email. Existing paper PBIRs will not receive a PBIR from the tablet.

Step 2: Enter the email address of the recipient (customer) of the (PBIR) VIR.

Note: The English and French (PBIR) VIRs will be automatically emailed to the VIC Owner and Delegate(s).

Step 3: Select the appropriate language(s) for the (PBIR) VIR to be emailed to the customer and click (press) the **Send** button.

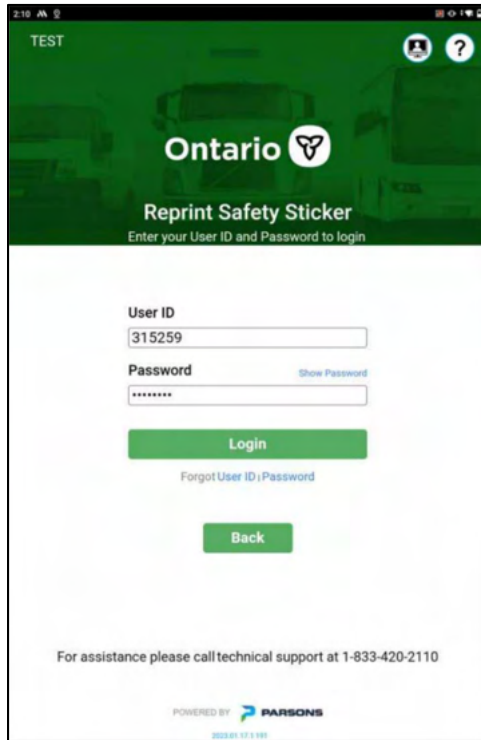
To return to the Inspection Menu screen:

Step 1: Click (press) the **Return to Inspection Menu** button.

Sticker Reprint

Login Screen

Purpose: Allows the User to login to perform a Safety Sticker Reprint.



The screenshot shows a mobile application interface for "Ontario Reprint Safety Sticker". The top section has a green background with the Ontario logo and the text "Reprint Safety Sticker" and "Enter your User ID and Password to login". Below this, there are input fields for "User ID" (containing "315259") and "Password" (masked with asterisks). A "Show Password" link is next to the password field. A green "Login" button is below the fields, with a "Forgot User ID / Password" link underneath it. A green "Back" button is at the bottom. At the very bottom, there is a footer with "For assistance please call technical support at 1-833-420-2110" and "POWERED BY PARSONS".

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

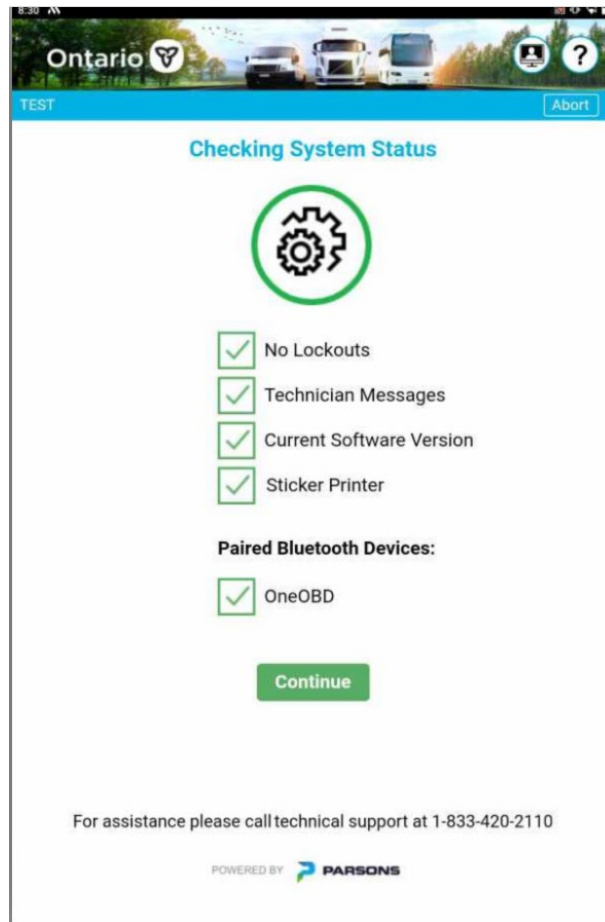
- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts, no required Technician messages to read, and confirms the current version of the software is installed. The connection status for equipment such as the Sticker Printer, OneOBD Device and OneConnect Device (if applicable) will also be displayed.



Note: If there are any lockouts detected, the application will display the lockout description and not allow the Sticker Reprint to continue.

If there are any Technician messages unread detected, the application will display the messages and not allow the Sticker Reprint to continue.

If the Tablet software version is not current, the application will display the version issue and not allow the Sticker Reprint to continue.

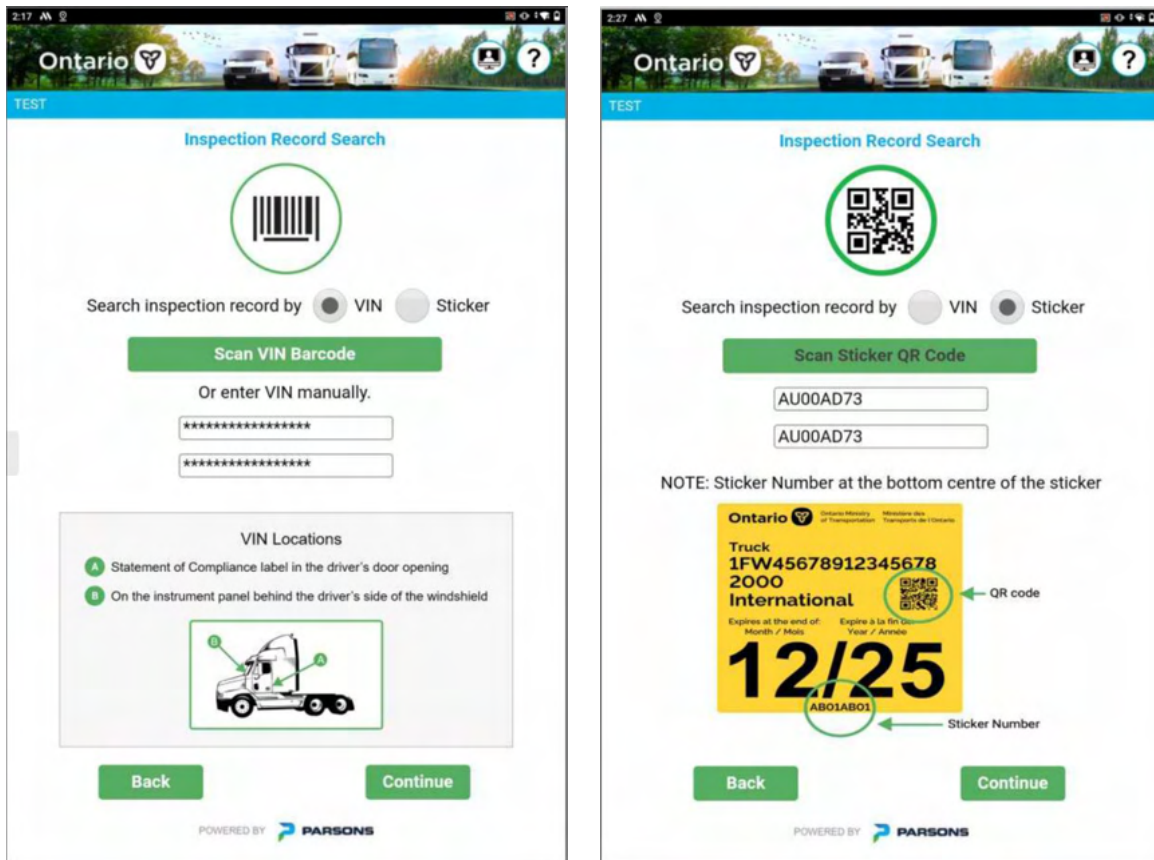
To continue the Sticker Reprint process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Inspection Record Search

Purpose: Allows the User to scan the VIN Barcode/Sticker QR Code or enter the VIN/Sticker manually.

Note: The Tablet software will verify the validity of the VIN/Sticker entry.



To continue the Inspection process:

Step 1: Click (press) the **Scan VIN Barcode** or **Scan Sticker QR Code** button to open the Camera and scan the VIN or QR Code. Or manually enter the VIN/Sticker with double blind entry.

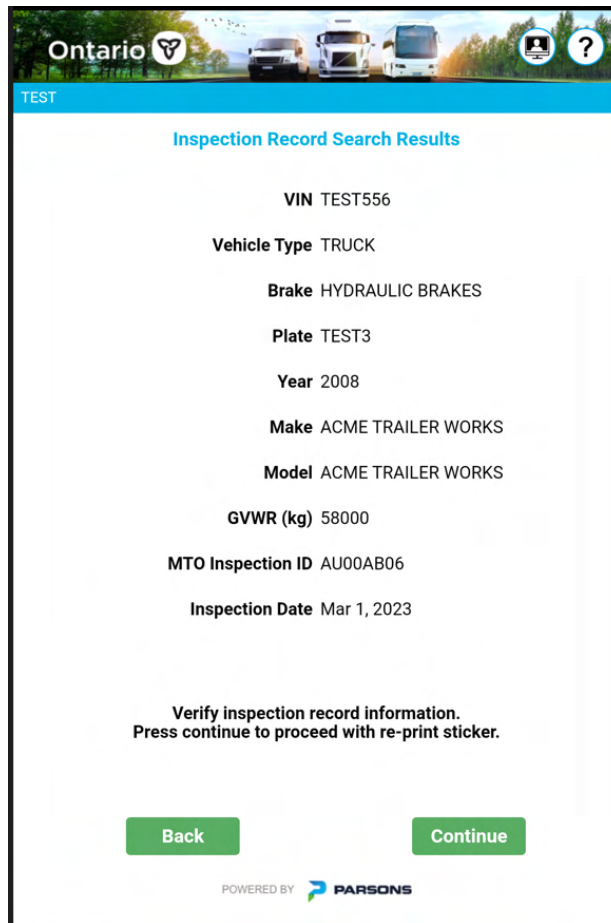
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Record Search Results

Purpose: Once the Inspection Record is found, the information is displayed for user verification. Only Inspection records where the sticker is not expired yet will be retrieved for display.



The screenshot shows a mobile application interface for the Ontario DriveON program. At the top, there is a header with the Ontario logo and a 'TEST' button. Below this, the title 'Inspection Record Search Results' is displayed. The main content area lists the following information: VIN TEST556, Vehicle Type TRUCK, Brake HYDRAULIC BRAKES, Plate TEST3, Year 2008, Make ACME TRAILER WORKS, Model ACME TRAILER WORKS, GVWR (kg) 58000, MTO Inspection ID AU00AB06, and Inspection Date Mar 1, 2023. Below the information, there is a prompt: 'Verify inspection record information. Press continue to proceed with re-print sticker.' At the bottom, there are two green buttons: 'Back' and 'Continue'. The footer indicates 'POWERED BY PARSONS'.

Field	Value
VIN	TEST556
Vehicle Type	TRUCK
Brake	HYDRAULIC BRAKES
Plate	TEST3
Year	2008
Make	ACME TRAILER WORKS
Model	ACME TRAILER WORKS
GVWR (kg)	58000
MTO Inspection ID	AU00AB06
Inspection Date	Mar 1, 2023

Verify inspection record information.
Press continue to proceed with re-print sticker.

[Back](#) [Continue](#)

POWERED BY  **PARSONS**

To continue the Inspection process:

Step 1: Visually verify the information displayed on the page.

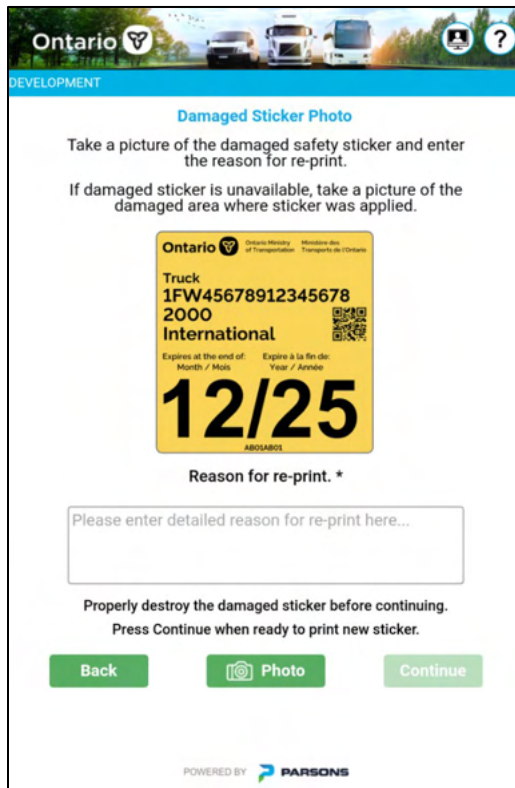
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Damaged Sticker Photo Screen

Purpose: Allows the User to take a photo, and enter the reason for re-printing, of the Damaged Sticker.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture.

NOTE: If the damaged sticker is unavailable, take a photo of where the sticker was applied to the vehicle before the damage occurred.

Step 2: Enter the **Reason for Re-Printing** the sticker.

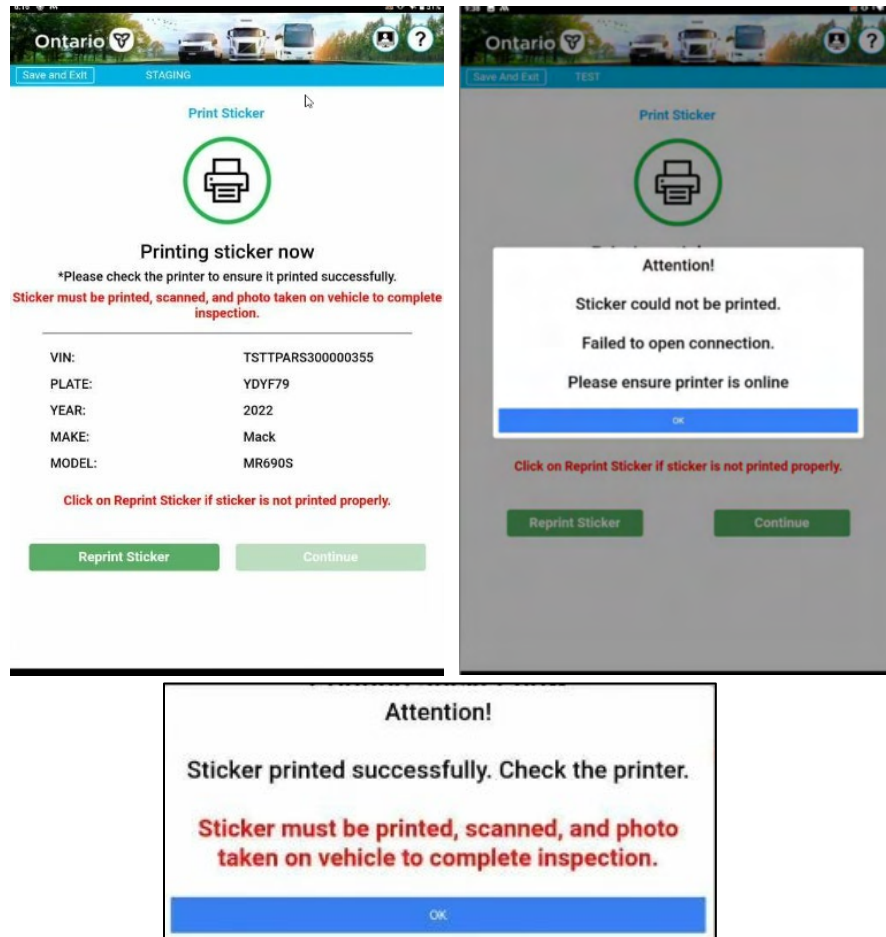
Step 3: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button (if enabled).

Print Sticker

Purpose: Once the Sticker has been (re)printed, the Continue button will allow the user to complete the process.



To continue the Inspection process:

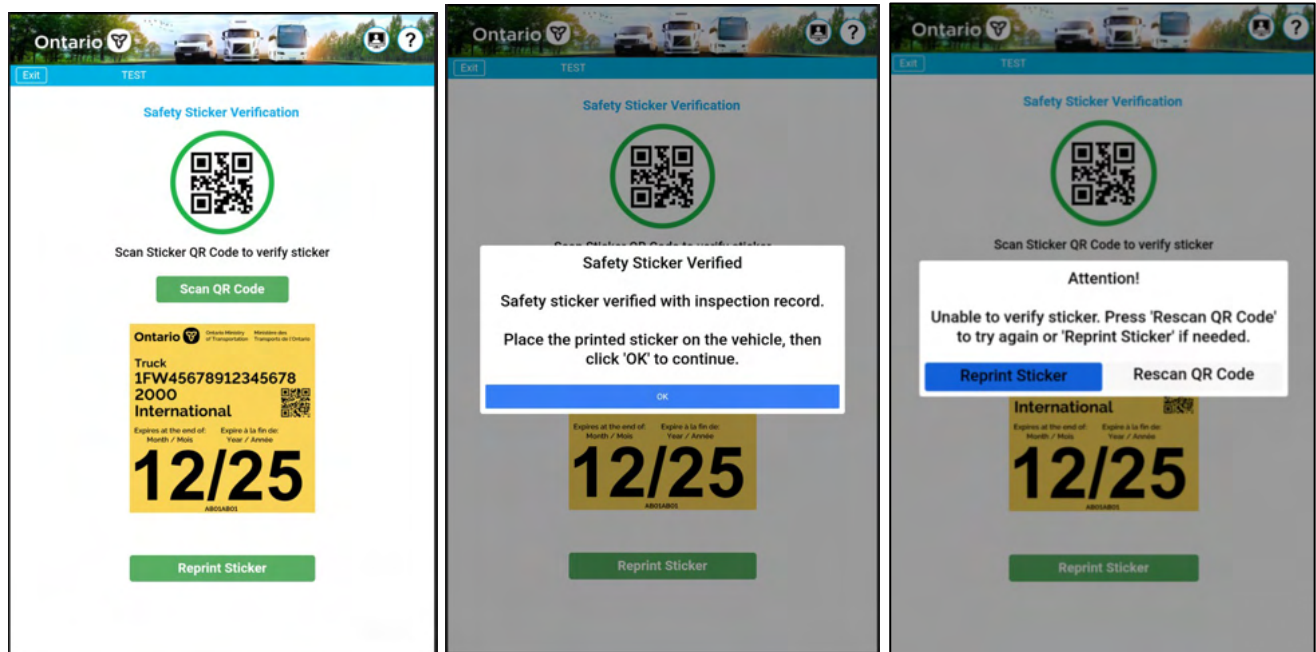
Step 1: Visually verify the physical Sticker has Reprinted properly.

Step 2: If the Sticker has printed properly, click (press) the **Continue** button.

Step 2a: If the Sticker has NOT been printed properly, click (press) the **Reprint Sticker** button to restart the print process.

Safety Sticker Verification

Purpose: Allows the user to scan the Sticker QR code to verify the re-printed Sticker.



To continue the Inspection process:

Step 1: Click (press) the **Scan QR Code** button to open the Camera and scan the QR Code on the Sticker.

Note: Once there is a successful scan of the QR Code on the Sticker, the application will prompt the user with a “Safety Sticker Verified” message.

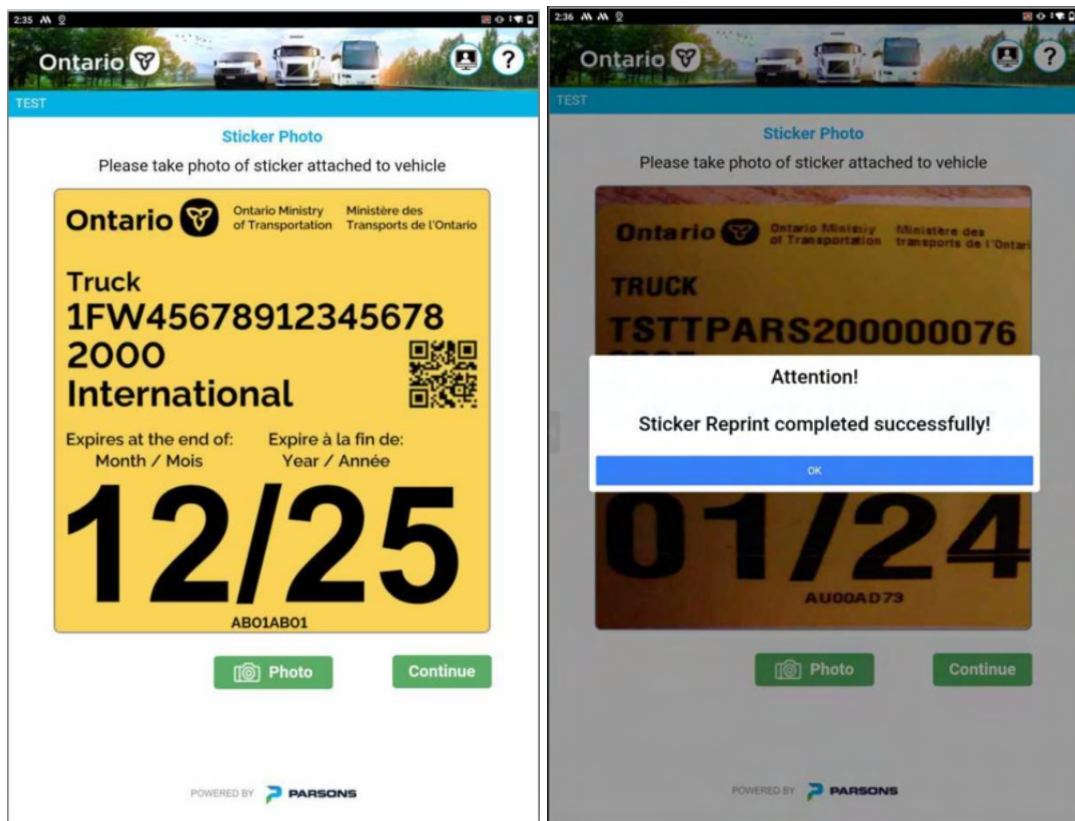
Step 2: Click (press) the **OK** button.

To return to print process if unable to successfully scan the sticker:

Step 1: Click (press) the **Reprint Sticker** button.

Sticker Photo

Purpose: Allows the user to take a photo of the re-printed Sticker attached to the vehicle.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take the photo.

Note: To retake the photo, click (press) the Photo button again.

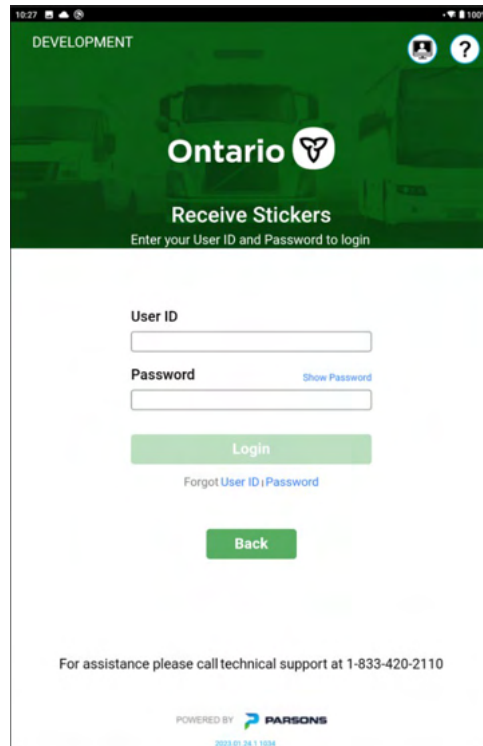
Step 2: Click (press) the **Continue** button. A message will prompt the user that the Sticker Reprint process completed successfully.

Step 3: Click (press) the **OK** button to return to the Inspection Menu.

Receive Stickers

Login Screen

Purpose: Allows the User to login to Receive Sticker Orders.



The screenshot shows a mobile application interface for the 'Ontario Receive Stickers' login screen. At the top, there is a green header with the word 'DEVELOPMENT' on the left and two circular icons (a person and a question mark) on the right. Below the header, the 'Ontario' logo is centered, followed by the title 'Receive Stickers' and the instruction 'Enter your User ID and Password to login'. The main content area is white and contains two input fields: 'User ID' and 'Password'. The 'Password' field has a 'Show Password' link to its right. Below the input fields is a green 'Login' button, followed by a link 'Forgot User ID / Password'. At the bottom of the form is a green 'Back' button. At the very bottom of the screen, there is a line of text: 'For assistance please call technical support at 1-833-420-2110' and a footer that says 'POWERED BY' followed by the 'PARSONS' logo and the version number '2023.01.24 1.1034'.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

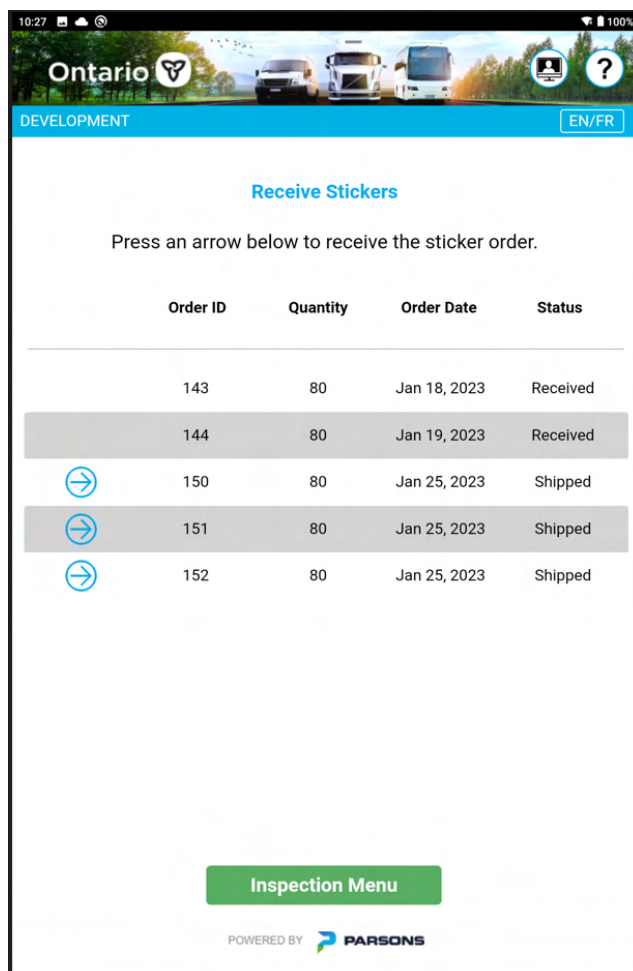
- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

- Step 1: Click (press) the **Back** button.

Receive Stickers Screen

Purpose: Allows the User to select the Sticker Order to Receive.



Note: Only orders that do not have the **Status** of “Received” can be selected.

To select a Sticker order to Receive:

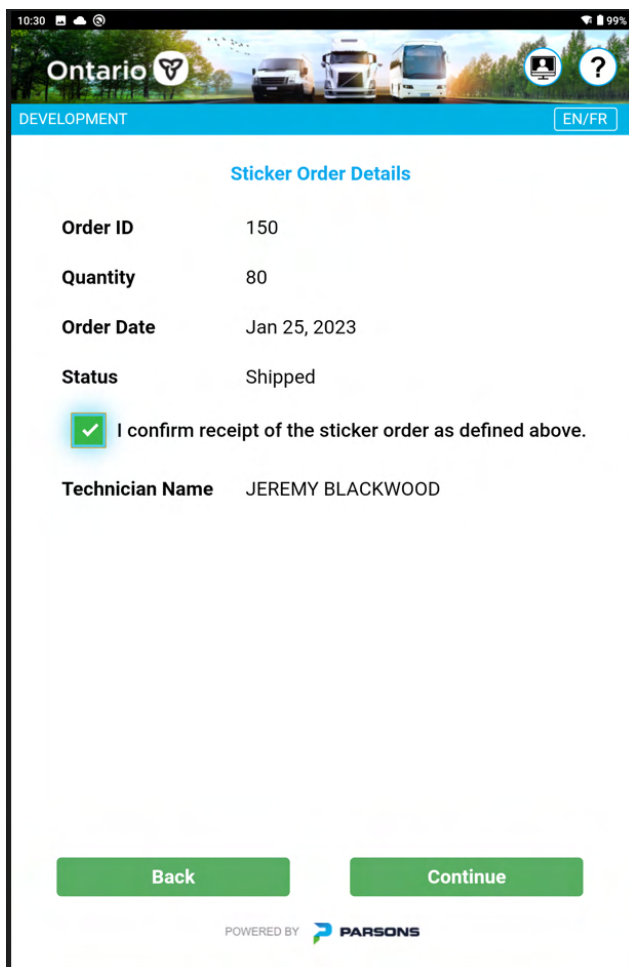
Step 1: Click (press) on a blue icon  next to the Sticker Order that is to be Received.

To return to the Inspection Menu:

Step 1: Click (press) the **Inspection Menu** button.

Sticker Order Details Screen

Purpose: Allows the User to confirm that the Sticker Order has been Received.



Sticker Order Details

Order ID 150

Quantity 80

Order Date Jan 25, 2023

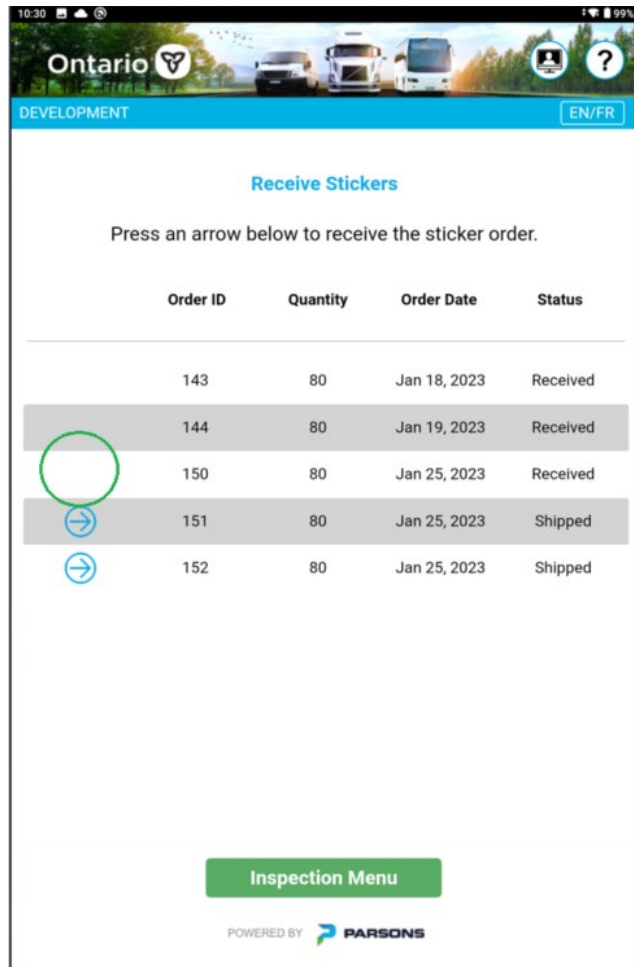
Status Shipped

☒ I confirm receipt of the sticker order as defined above.

Technician Name JEREMY BLACKWOOD

Back Continue

POWERED BY 



Receive Stickers

Press an arrow below to receive the sticker order.

Order ID	Quantity	Order Date	Status
143	80	Jan 18, 2023	Received
144	80	Jan 19, 2023	Received
150	80	Jan 25, 2023	Received
151	80	Jan 25, 2023	Shipped
152	80	Jan 25, 2023	Shipped

Inspection Menu

POWERED BY 

Note: Once the receipt of the sticker order has been confirmed, the blue icon  will no longer appear beside the Order on the Receive Sticker screen, and the **status** of the order will change to **Received**.

To confirm a Sticker order has been Received:

Step 1: Click (press) on the “I confirm receipt” **checkbox** option. This will enable the Continue button (green).

Step 2: Click (press) on the **Continue** button.

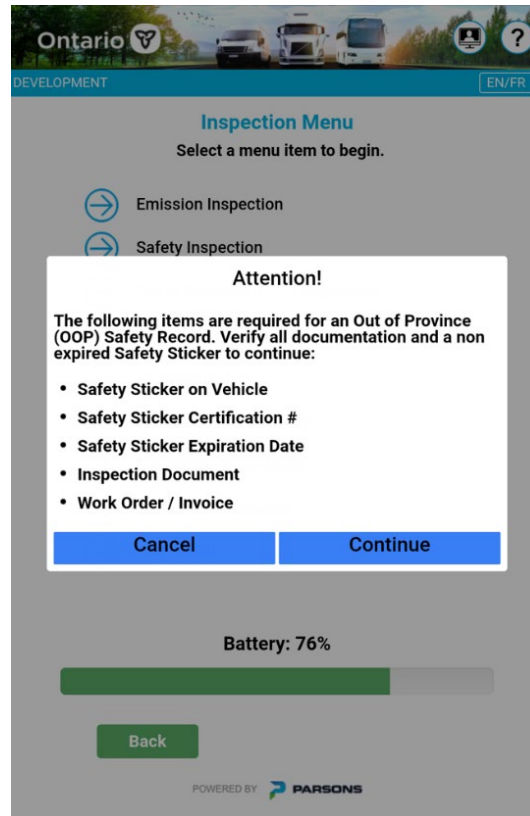
To return to the Receive Stickers screen:

Step 1: Click (press) the **Back** button.

Out Of Province (OOP) Inspection

OOP Requirement Check

Purpose: Allows the User to confirm that all documentation is present to record an Out Of Province Inspection (OOP).



To Continue recording the OOP:

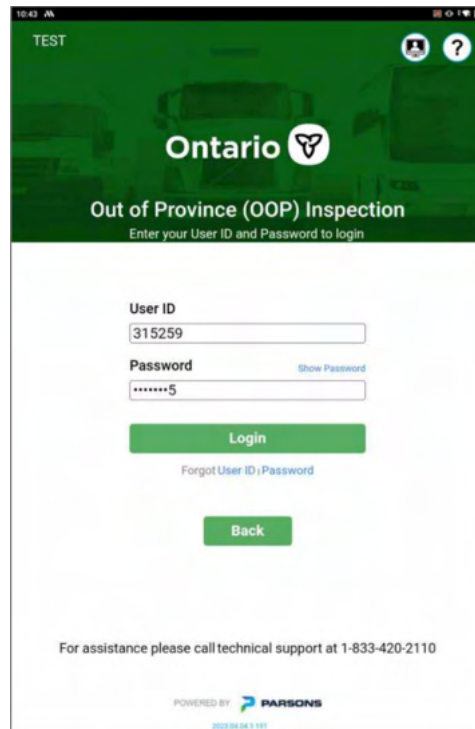
- Step 1: Click (press) on the **Continue** button.
- Step 2: Proceed with the Login.

To return to the Inspection Menu:

- Step 1: Click (press) on the **Cancel** button.

Login Screen

Purpose: Allows the User to login to perform an Out Of Province Inspection (OOP). OOP Inspections are only allowed on Commercial Vehicle Types.



The screenshot shows a mobile application interface for the Ontario Out of Province (OOP) Inspection. The top section has a green background with the text "TEST" in the top left, the Ontario logo in the center, and "Out of Province (OOP) Inspection" below it. A subtitle reads "Enter your User ID and Password to login". Below this, there are two input fields: "User ID" with the value "315259" and "Password" with masked characters "*****5". A blue link "Show Password" is next to the password field. Below the fields is a green "Login" button. Underneath the button is a blue link "Forgot User ID / Password". At the bottom of the login section is a green "Back" button. The footer of the screen contains the text "For assistance please call technical support at 1-833-420-2110" and "POWERED BY PARSONS" with the Parsons logo.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

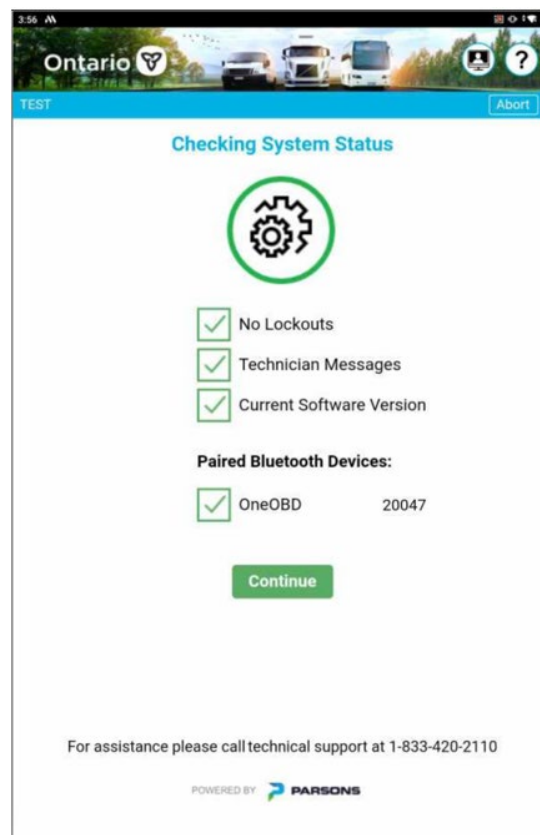
- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts and confirms the current version of the software is installed.

Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.



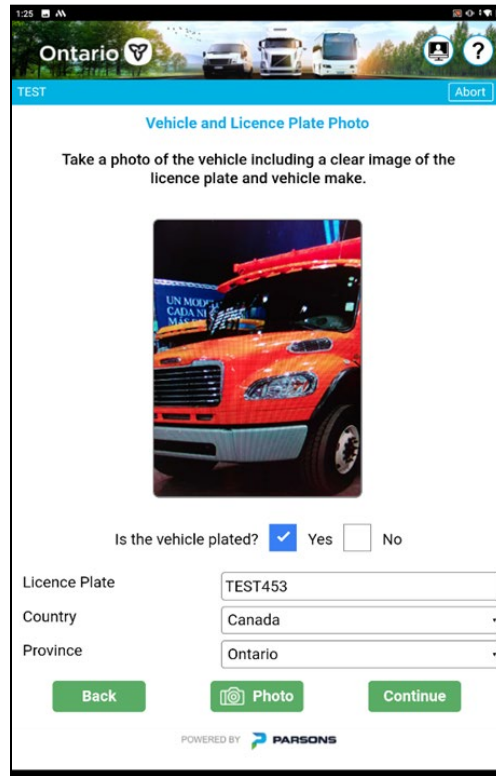
To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows the User to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.

Note: The picture must include a clear image of the Licence PLATE and the vehicle MAKE.



To continue the Inspection process:

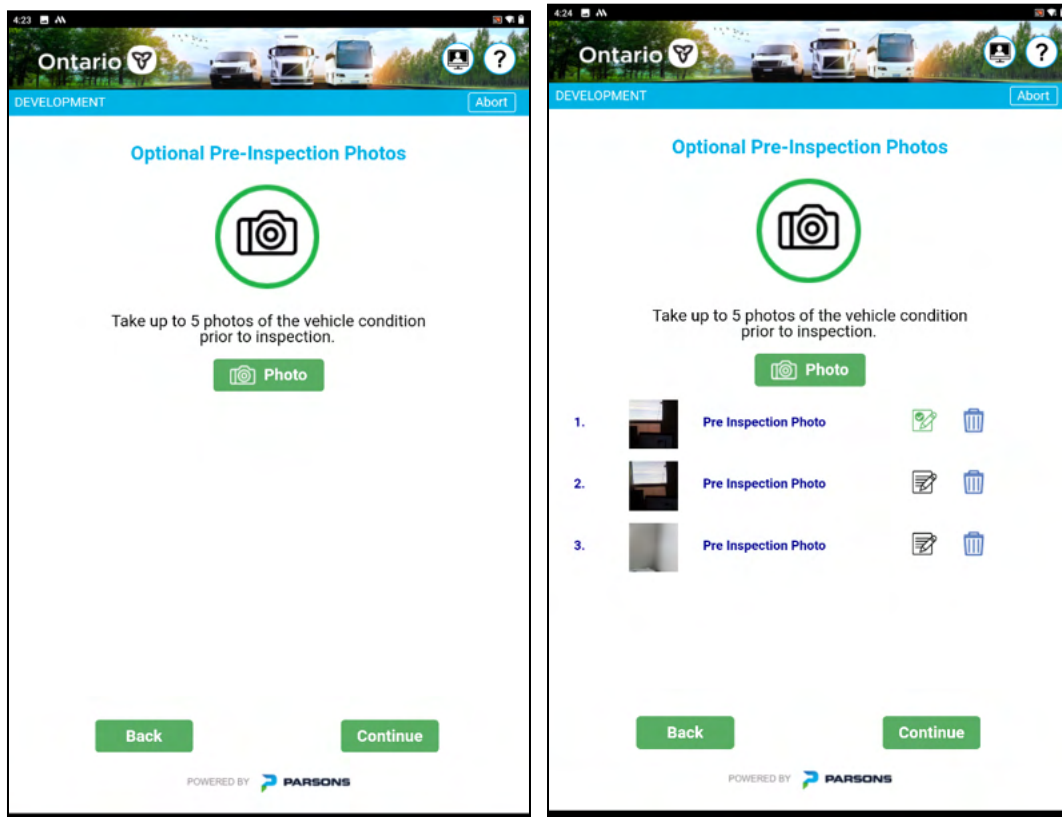
- Step 1: Check **Yes** or **No** if the vehicle has a Licence plate attached.
- Step 2: Using the onscreen keyboard, enter the Licence Plate number into the **Licence Plate** text field.
- Step 3: Select the Country from the **Country** drop down list. Default is Canada.
- Step 4: Select the Province from the **Province** drop down list. Default is Ontario.
 - Note:** If US is the **Country** selected, the **Province** drop down changes to **State** for US State selection.
- Step 5: Click (press) the **Photo** button to open the Camera and take a picture.
- Step 6: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Optional Pre-Inspection Photos

Purpose: Allows the User to take up to five (5) photos of the vehicle condition prior to Inspection to be added to the Vehicle Inspection Record (VIR). Take note of any vehicle damage that could impact the result of the safety inspection.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Compliance Label.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

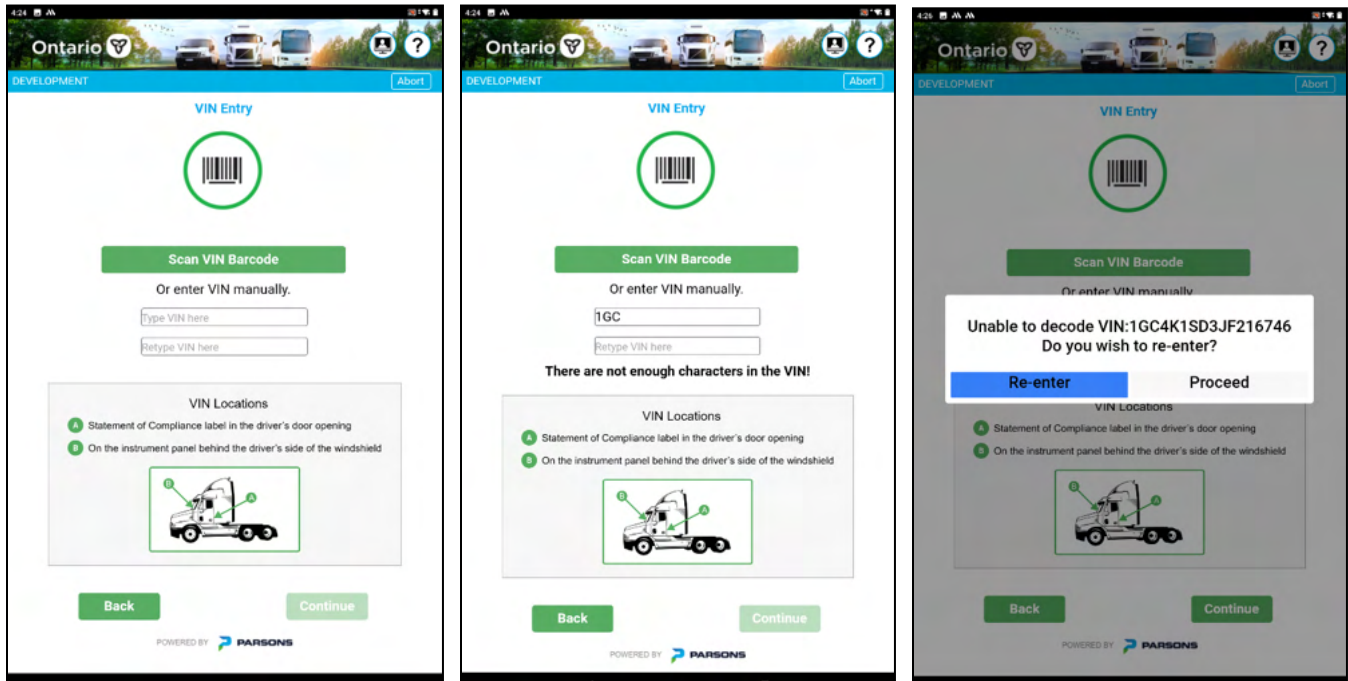
To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows the User to scan the VIN Barcode or enter the VIN manually.

Note: The Tablet software will verify the validity of the VIN entry.



To continue the Inspection process:

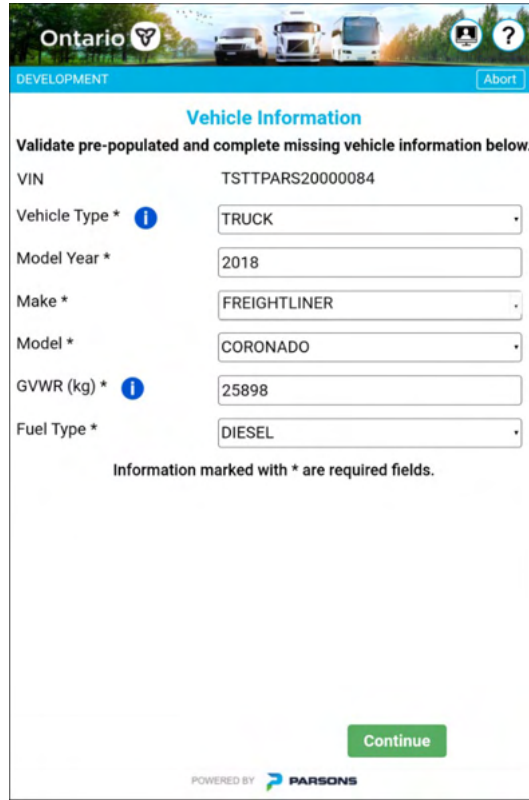
- Step 1: Click (press) the **Scan VIN** button to open the Camera and scan the VIN. Or manually enter the VIN with double blind entry.
- Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Vehicle Information Screens

Purpose: Allows the User to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus. The asterisk (*) identifies the mandatory items that must be entered.



Ontario 

DEVELOPMENT [About](#)

Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN TSTTPARS20000084

Vehicle Type *  TRUCK

Model Year * 2018

Make * FREIGHTLINER

Model * CORONADO

GVWR (kg) *  25898

Fuel Type * DIESEL

Information marked with * are required fields.

[Continue](#)

POWERED BY 

To continue the Inspection process:

Step 1: Click (press) the black arrow to see the drop-down menus in each category to select the appropriate vehicle details.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

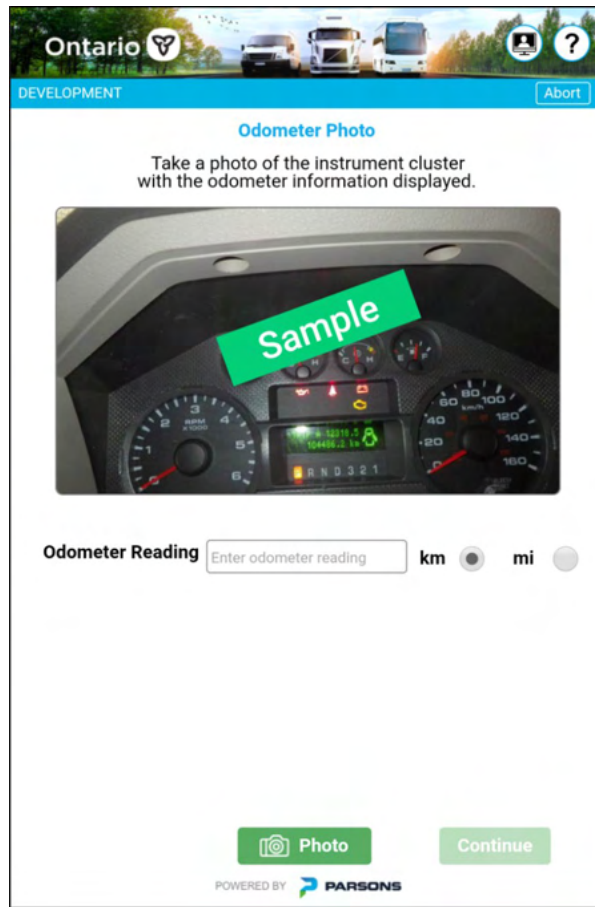
Note: Vehicle must be “Diesel” to proceed with the emissions Inspection.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Odometer Photo Screen

Purpose: Allows you to take a photo of the vehicle instrument cluster with the odometer information.



Note: The key should be ON and the engine should be OFF. Ensure the odometer reading is displayed.

Note: This screen will not appear if your Vehicle Type selection on the previous page was “Trailer.”

To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.

Note: Please review the picture after it is taken to ensure the odometer reading can be read. If not, press the Photo button again and re-take the picture.

Step 2: Enter the odometer reading into the **Odometer Reading** field.

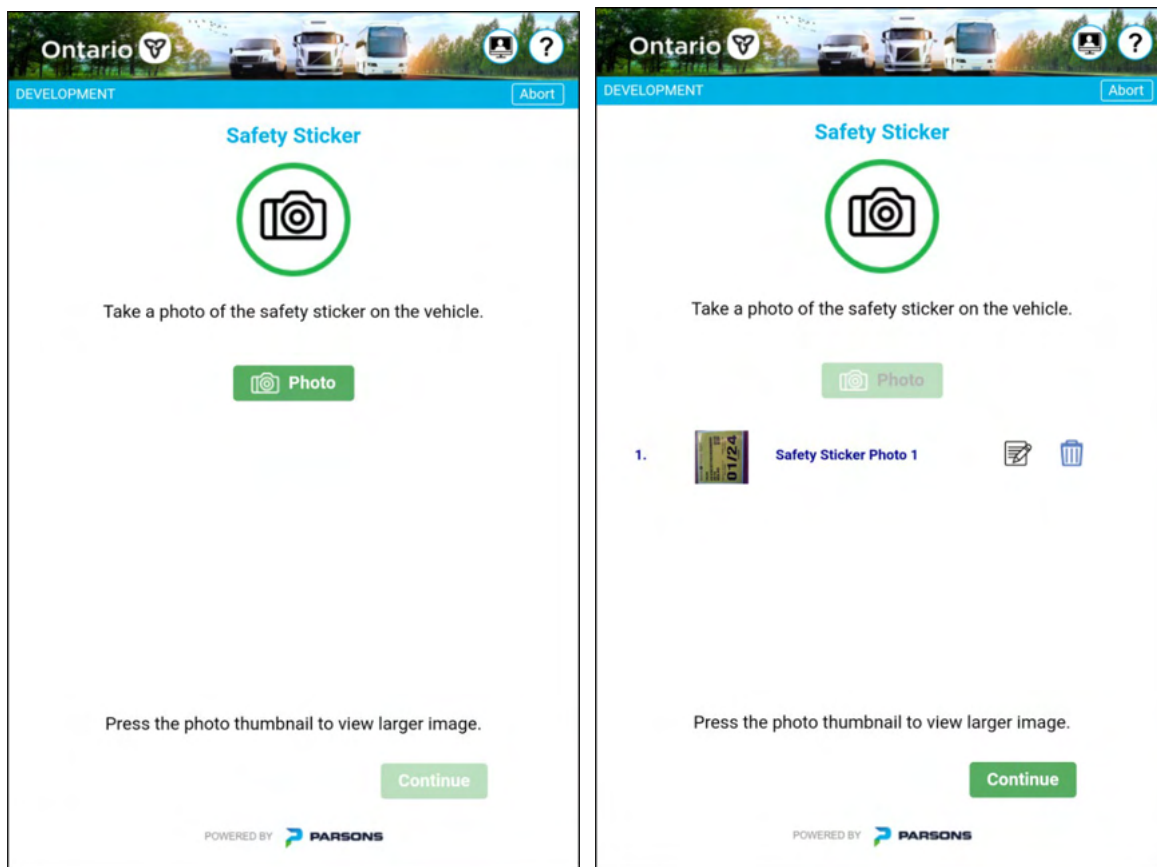
Step 2.a: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 3: Click (press) the **Continue** button, if it is enabled (green).

Note: On **Continue**, OBD information will be gathered if required for the vehicle, or inspection will proceed to the Safety Sticker page.

Safety Sticker

Purpose: Allows the User to take a photo of the Safety Sticker issued by the Out Of Province jurisdiction.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can also add optional notes for each image by clicking (pressing) the "Notepad" icon.

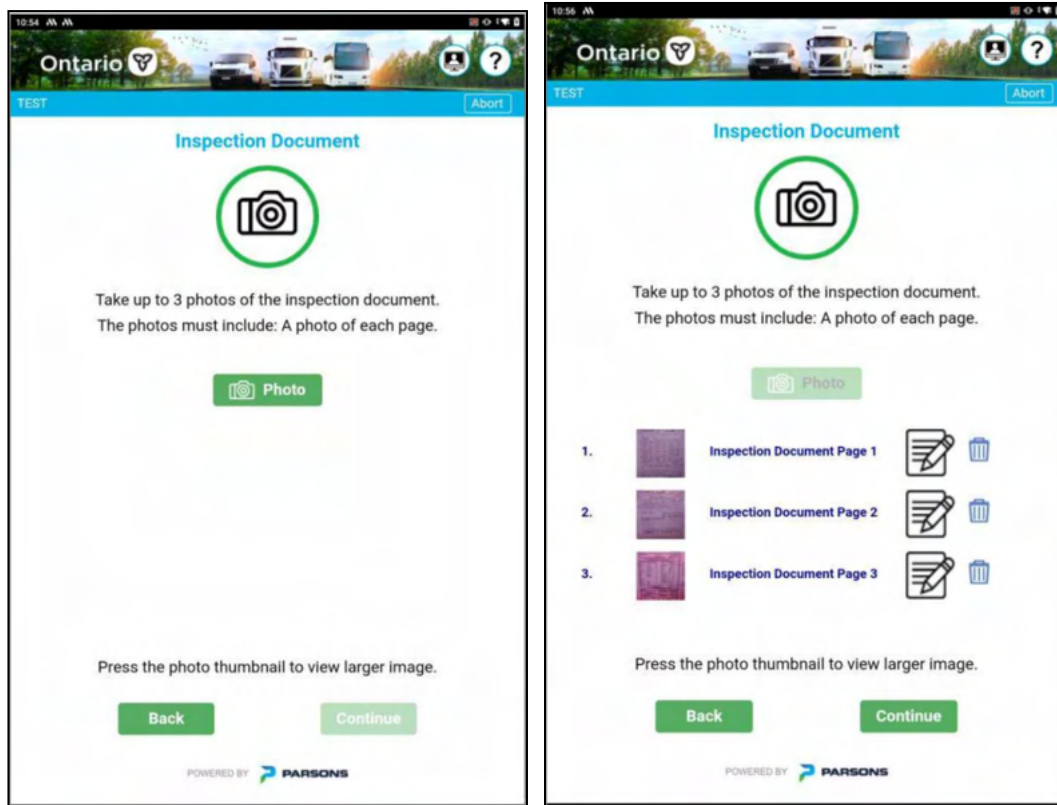
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Document

Purpose: Allows the User to take up to 3 photos of the Inspection Document issued by the Out Of Province jurisdiction.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

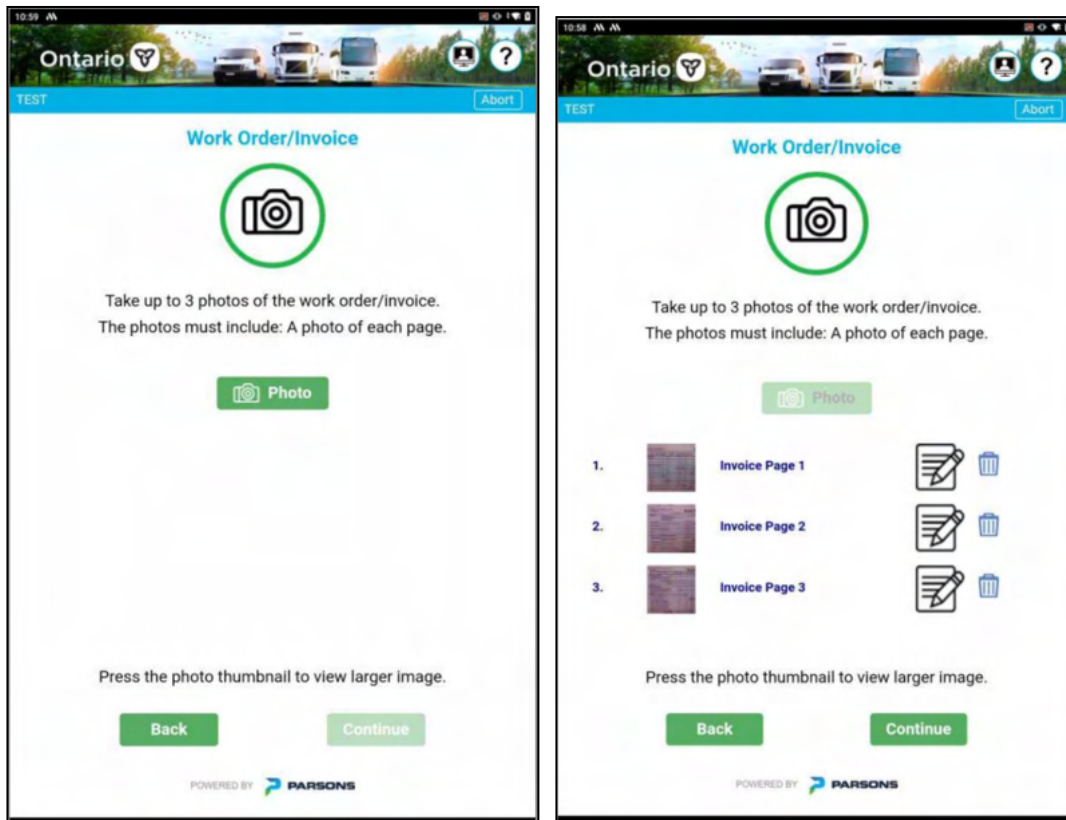
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Work Order/Invoice

Purpose: Allows the User to take up to 3 photos of the Work Order/Invoice issued by the Out Of Province jurisdiction.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. (optional)

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

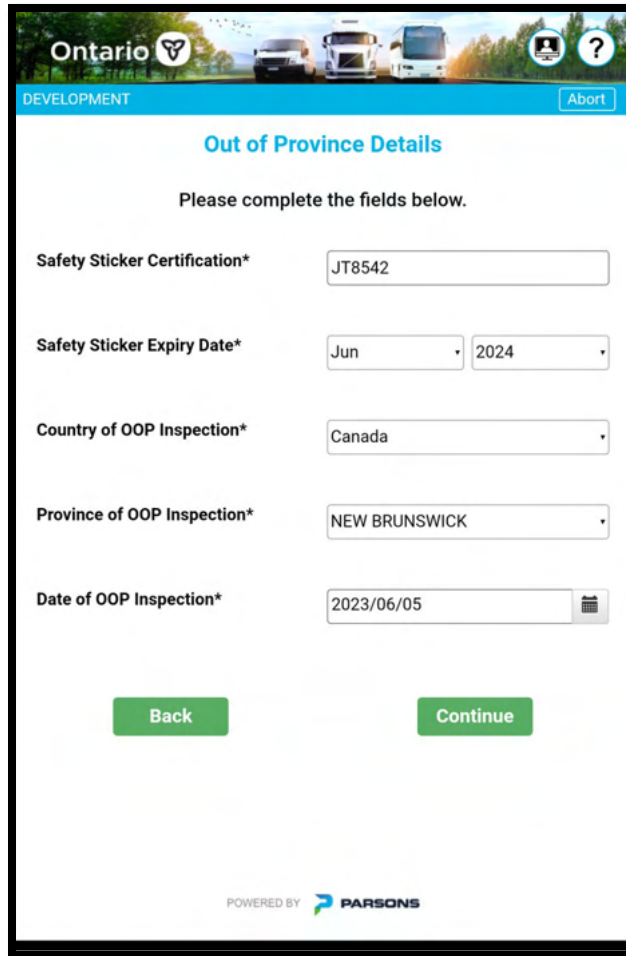
Step 2: Click (press) the **Continue** button.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Out Of Province Details

Purpose: Allows the User to add further vehicle details regarding the issuance of the Out Of Province inspection. The asterisk (*) identifies the mandatory items that must be entered.



Ontario

DEVELOPMENT Abort

Out of Province Details

Please complete the fields below.

Safety Sticker Certification* JT8542

Safety Sticker Expiry Date* Jun 2024

Country of OOP Inspection* Canada

Province of OOP Inspection* NEW BRUNSWICK

Date of OOP Inspection* 2023/06/05

Back Continue

POWERED BY PARSONS

To continue the Inspection process:

Step 1: Click (press) the black arrow to see the drop-down menus in each category to select the appropriate vehicle details.

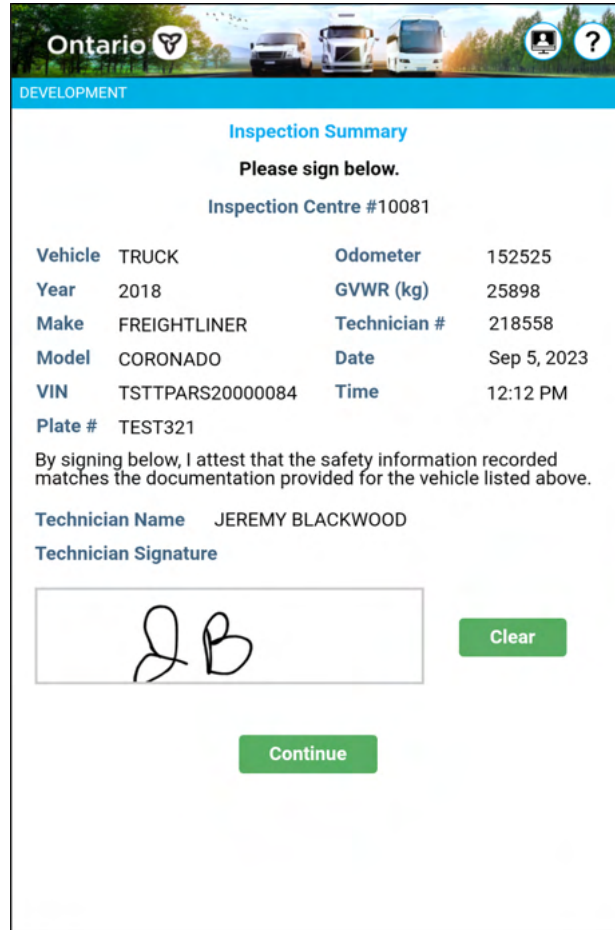
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Summary

Purpose: Once the Out of Province Inspection is complete and the User has Submitted the Inspection, the Inspection Summary will display. This allows the User to view the vehicle details.



The screenshot shows the 'Inspection Summary' screen in the Ontario DriveON system. At the top, there's a header with the Ontario logo and a 'DEVELOPMENT' label. Below the header, the title 'Inspection Summary' is displayed. A prompt 'Please sign below.' is followed by 'Inspection Centre #10081'. A table lists vehicle details: TRUCK, 2018, FREIGHTLINER, CORONADO, VIN TSTTPARS20000084, Odometer 152525, GVWR (kg) 25898, Technician # 218558, Date Sep 5, 2023, Time 12:12 PM, and Plate # TEST321. Below the table, a statement reads: 'By signing below, I attest that the safety information recorded matches the documentation provided for the vehicle listed above.' The 'Technician Name' is JEREMY BLACKWOOD. The 'Technician Signature' section contains a signature box with the initials 'JB' and a 'Clear' button. At the bottom, there is a 'Continue' button.

Vehicle	TRUCK	Odometer	152525
Year	2018	GVWR (kg)	25898
Make	FREIGHTLINER	Technician #	218558
Model	CORONADO	Date	Sep 5, 2023
VIN	TSTTPARS20000084	Time	12:12 PM
Plate #	TEST321		

By signing below, I attest that the safety information recorded matches the documentation provided for the vehicle listed above.

Technician Name JEREMY BLACKWOOD

Technician Signature

JB

Clear

Continue

To continue the Inspection process:

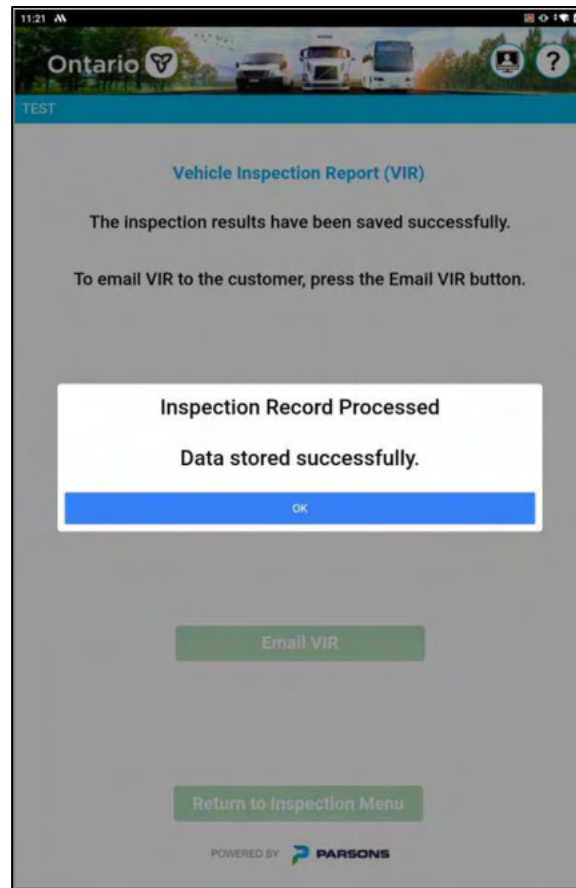
Step 1: Provide your signature in the **Technician Signature** box.

Note: Click (press) the **Clear** button to erase your current signature and resign.

Step 2: Click (press) the **Continue** button.

Send Results

Purpose: The application will send the OOP Results and associated file(s) to the database for storing.

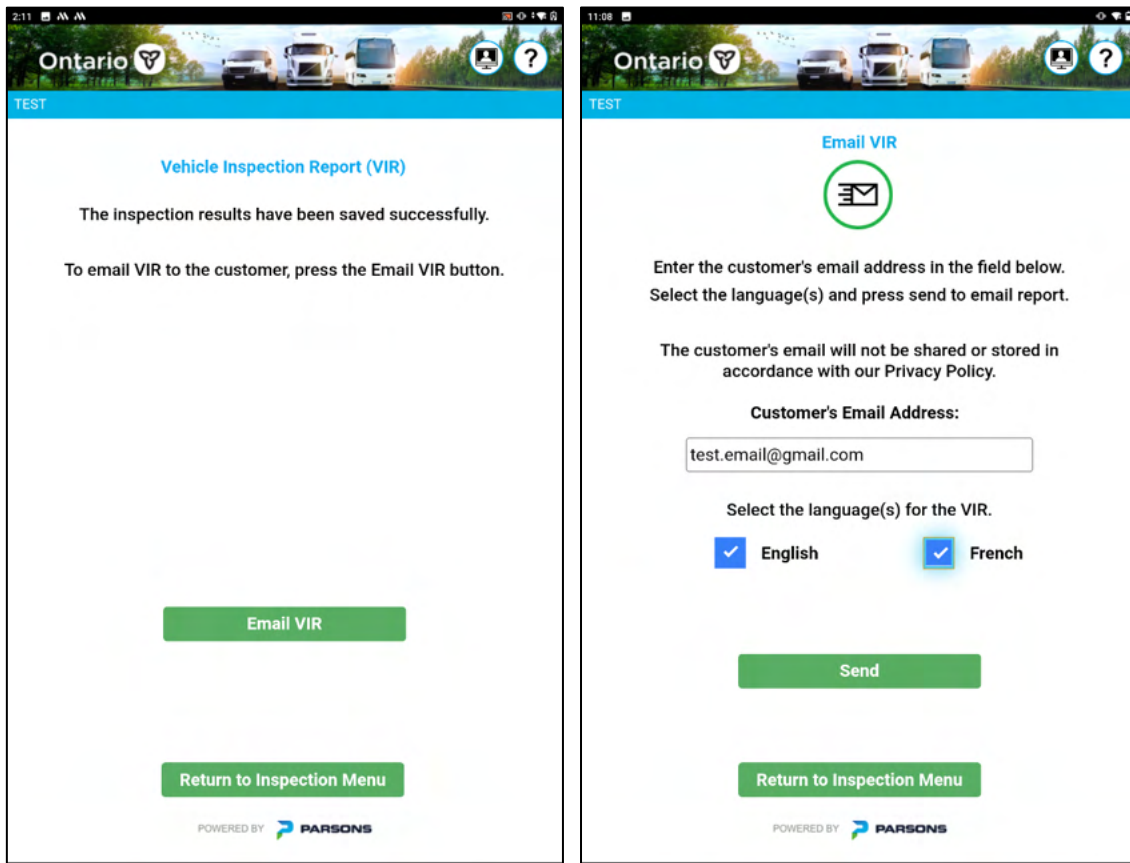


To continue the process:

Step 1: Click (press) the **OK** button to continue.

Email Vehicle Inspection Report (OOP Receipt)

Purpose: Allows the User to email a copy of the OOP Receipt to the customer.



The left screenshot shows the 'Vehicle Inspection Report (VIR)' screen. It has a blue header with the Ontario logo and a 'TEST' label. The main content area says 'The inspection results have been saved successfully. To email VIR to the customer, press the Email VIR button.' There is a green 'Email VIR' button and a green 'Return to Inspection Menu' button at the bottom. The footer says 'POWERED BY PARSONS'.

The right screenshot shows the 'Email VIR' screen. It has a blue header with the Ontario logo and a 'TEST' label. The main content area says 'Enter the customer's email address in the field below. Select the language(s) and press send to email report. The customer's email will not be shared or stored in accordance with our Privacy Policy.' There is a text input field with 'test.email@gmail.com', two checkboxes for 'English' and 'French' (both checked), a green 'Send' button, and a green 'Return to Inspection Menu' button at the bottom. The footer says 'POWERED BY PARSONS'.

To continue the OOP Inspection process:

Step 1: Click (press) the **Email VIR** button to display a window with an email address entry box.

Step 2: Enter the email address of the recipient (customer) of the VIR / OOP Receipt.

Note: The English and French OOP Receipts will be automatically emailed to the VIC Owner and Delegate(s).

Step 3: Select the appropriate language(s) for the OOP Receipt to be emailed to the customer and click (press) the **Send** button.

To return to the Inspection Menu screen:

Step 1: Click (press) the **Return to Inspection Menu** button.

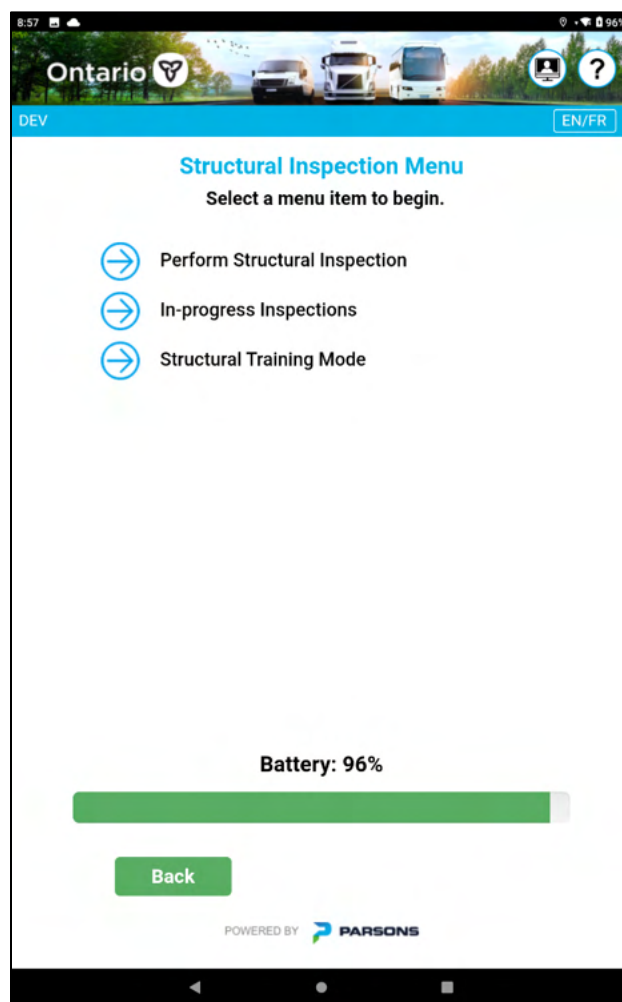
Structural Inspection

Structural Inspection Menu

Purpose: Allows the User access to the Structural Inspection Menu options.

How to access the screen:

Step 1: Click (press) on the **Structural Inspection** link from the **Inspection Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

A) **Perform Structural Inspection** – when pressed will begin the Structural Inspection process. This option is used to perform a structural inspection on salvage vehicles that are repaired and properly branded by Service Ontario.

B) **In-progress Inspections** – when pressed will allow the Technician to login back to the application to view their Inspections saved in-progress on the tablet. The Technician can continue an Inspection that was started but not yet completed.

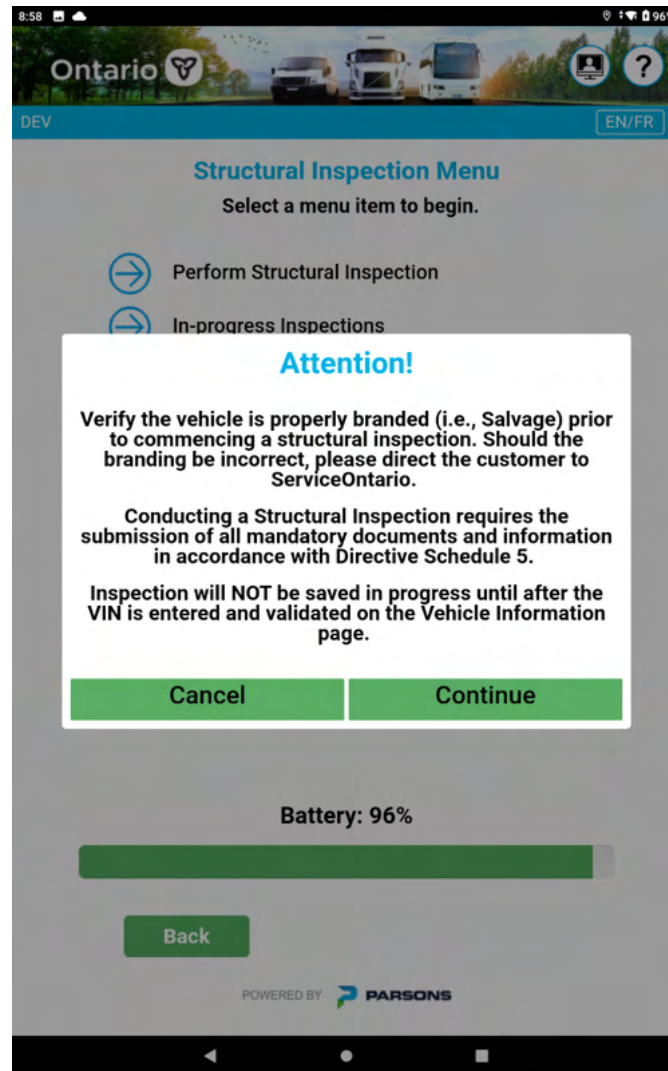
C) **Structural Training Mode** – when pressed will allow access to a training version of the Structural Inspection process. This is a training mode that will not perform a real test or charge any inspection fee but is used for practice in performing a structural Inspection.

To return to the Inspection Menu:

Step 1: Click (press) on **Back** button.

Structural Requirement Check

Purpose: Allows the User to confirm that the vehicle is properly branded prior to performing a Structural Inspection.



To Continue with the Structural Inspection:

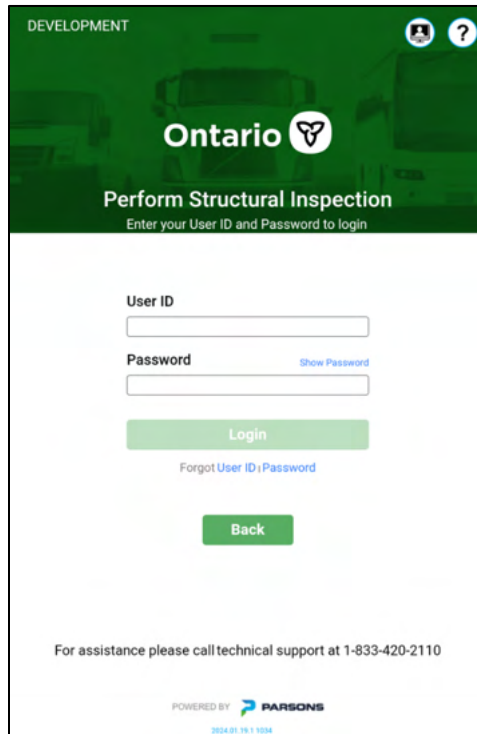
- Step 1: Click (press) on the **Continue** button.
- Step 2: Proceed with the Login.

To return to the Inspection Menu:

- Step 1: Click (press) on the **Cancel** button.

Login Screen

Purpose: Allows the User to login to perform a Structural Inspection. Structural Inspections are allowed on Commercial and Light Duty Vehicle Types, with the exceptions of Trailers, Motorcycles and Motor Tricycles.



The screenshot shows a login interface for the Ontario Structural Inspection system. At the top, it says "DEVELOPMENT" and has a user icon and a question mark icon. The main header features the "Ontario" logo and the text "Perform Structural Inspection" with a sub-instruction "Enter your User ID and Password to login". Below this, there are input fields for "User ID" and "Password", with a "Show Password" link next to the password field. A green "Login" button is positioned below the fields, with a "Forgot User ID / Password" link underneath it. A green "Back" button is located further down. At the bottom, there is a technical support contact number: "For assistance please call technical support at 1-833-420-2110". The footer indicates the system is "POWERED BY" the Parsons logo and includes the text "2024.01.15.1.1.100".

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) on the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) on the **Forgot User ID** link.

To change your password (forgot your password):

- Step 1: Click (press) on the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

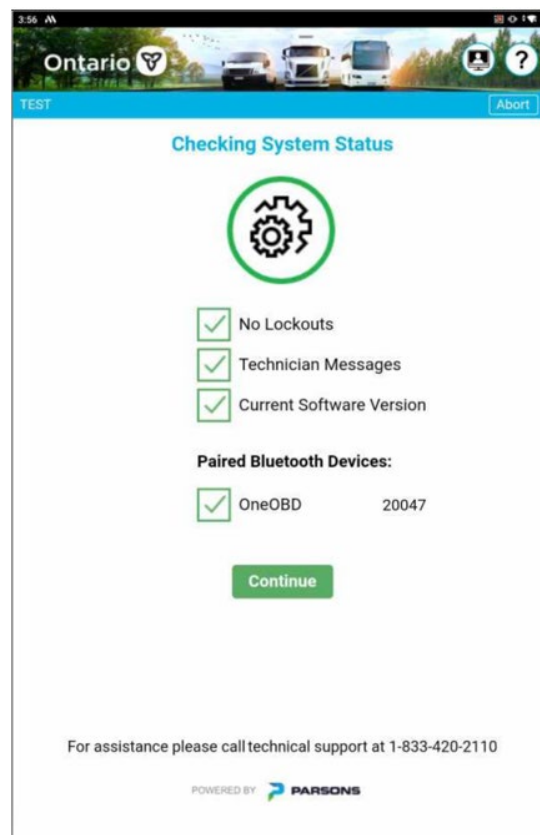
- Step 1: Click (press) the **Back** button.

Checking System Status Screen

Purpose: Allows the application to verify that there are no Vehicle Inspection Centre or Tablet Application Lockouts and confirms the current version of the software is installed.

Note: If there are any lockouts detected, the application will display the lockout description and not allow the Inspection to continue.

If the Tablet software version is not current, the application will display the version issue and not allow the Inspection to continue.



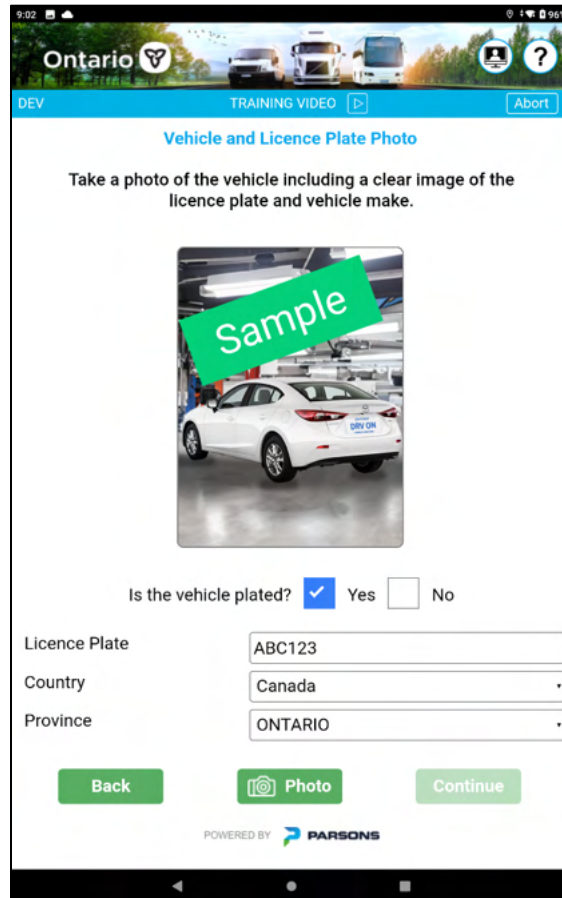
To continue the Inspection process:

Step 1: Click (press) the **Continue** button, if it is enabled (green).

Vehicle and Licence Plate Photo

Purpose: Allows the User to take a photo of the vehicle, including a clear image of the licence plate and vehicle make.

Note: The picture must include a clear image of the Licence PLATE and the vehicle MAKE.



To continue the Inspection process:

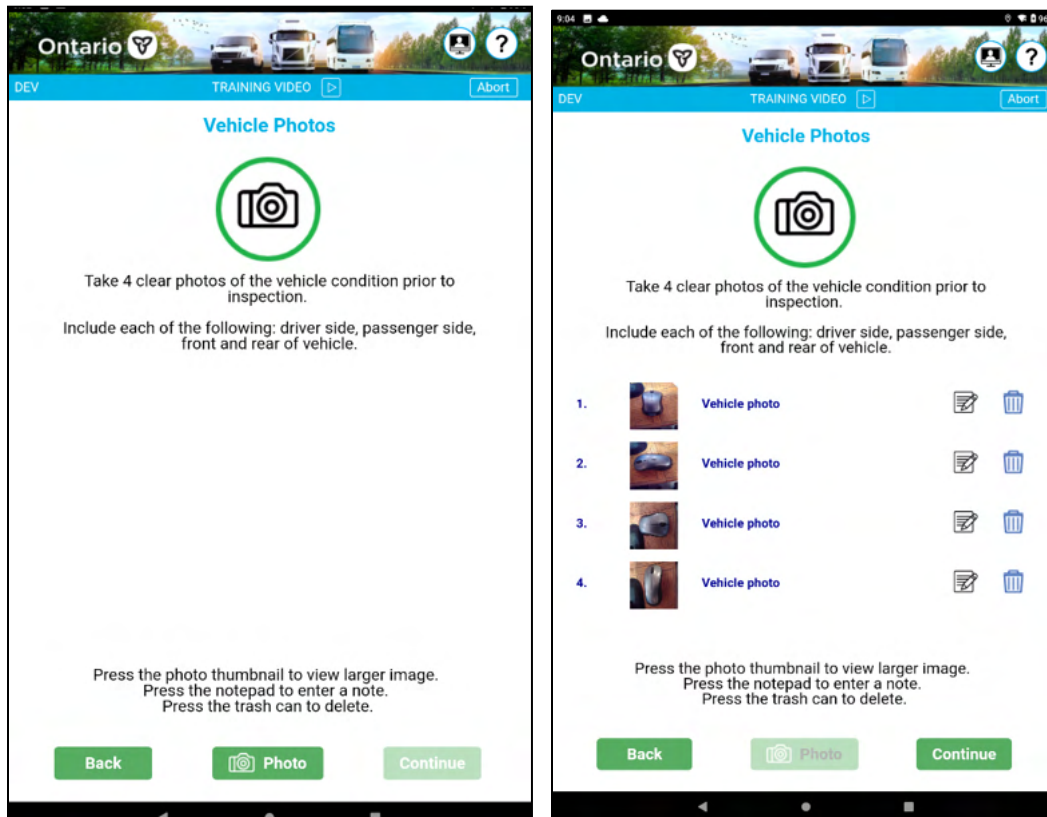
- Step 1: Check **Yes** or **No** if the vehicle has a Licence plate attached.
- Step 2: Using the onscreen keyboard, enter the Licence Plate number into the **Licence Plate** text field.
- Step 3: Select the Country from the **Country** drop down list. Default is Canada.
- Step 4: Select the Province from the **Province** drop down list. Default is Ontario.
 - Note:** If US is the **Country** selected, the **Province** drop down changes to **State** for US State selection.
- Step 5: Click (press) the **Photo** button to open the Camera and take a picture.
- Step 6: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Vehicle Photos

Purpose: Allows the User to take four (4) photos of the vehicle condition prior to inspection. One photo of each vehicle side is required to continue, including driver side, passenger side, front side and rear side of the vehicle.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take each picture. Four photos are required.

Note: Repeat Step 1, 4 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

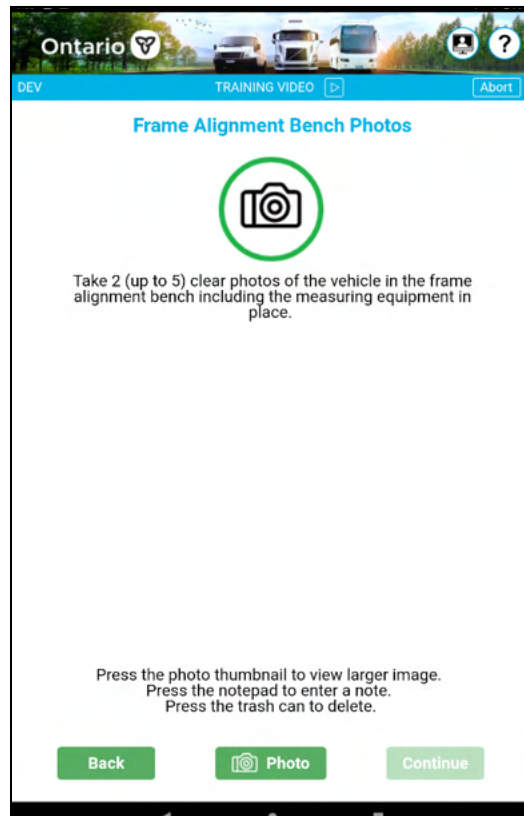
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Frame Alignment Bench Photos

Purpose: Allows the User to take two (2) and up to five (5) photos of the vehicle in the frame alignment bench.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least two photos are required. Include the measuring equipment in place in the photo.

Note: You can repeat Step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

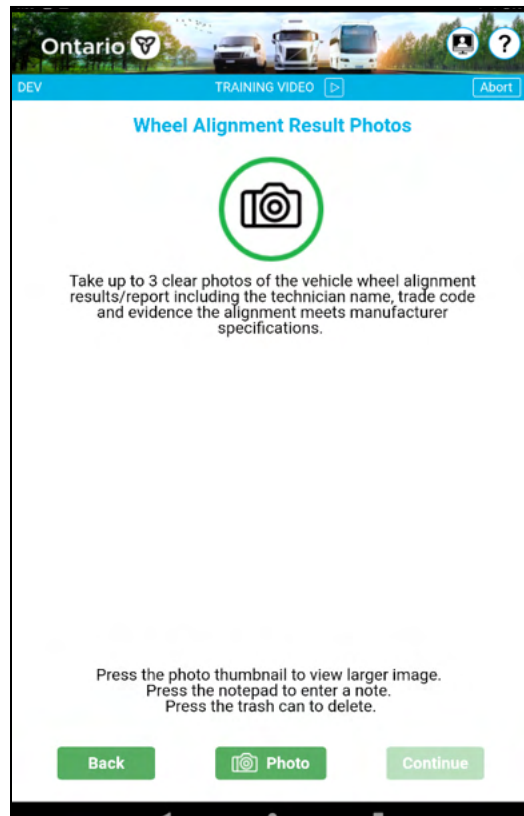
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Wheel Alignment Result Photos

Purpose: Allows the User to take up to three (3) photos of the vehicle in the wheel alignment results report.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

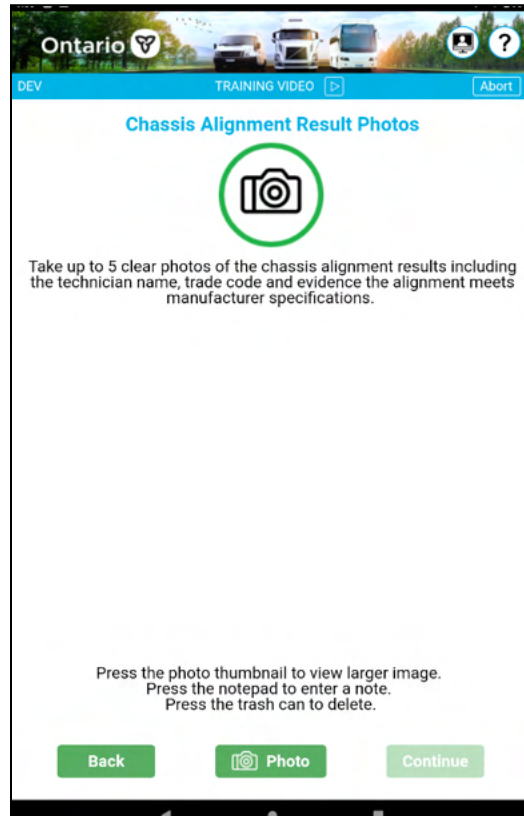
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Chassis Alignment Result Photos

Purpose: Allows the User to take up to five (5) photos of the chassis alignment results.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required. Include the technician name, trade code, and evidence the alignment meets manufacturer specifications in the photos.

Note: You can repeat Step 1 up to 5 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Compliance Photo Screen

Purpose: Allows the User to take up to three (3) photos of the Compliance Label.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required.

Note: You can repeat Step 1 up to 3 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

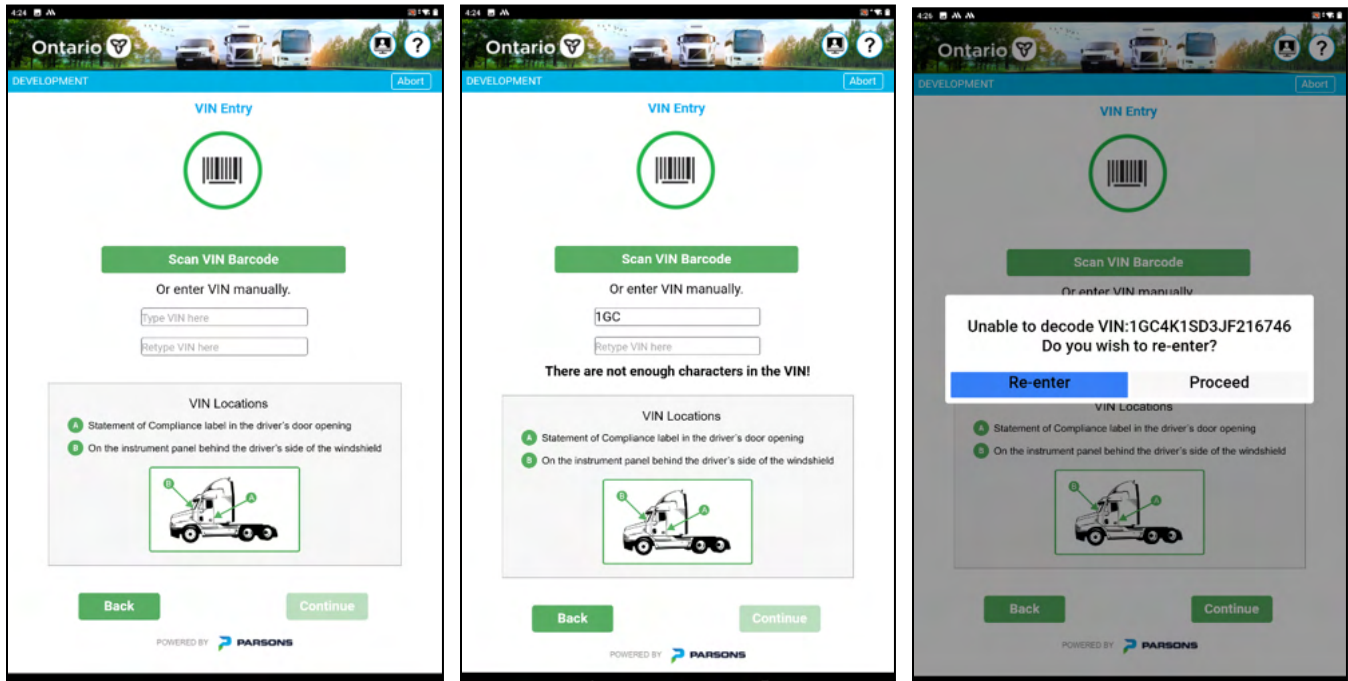
To return to the previous screen:

Step 1: Click (press) the **Back** button.

VIN Entry Screen

Purpose: Allows the User to scan the VIN Barcode or enter the VIN manually.

Note: The Tablet software will verify the validity of the VIN entry.



To continue the Inspection process:

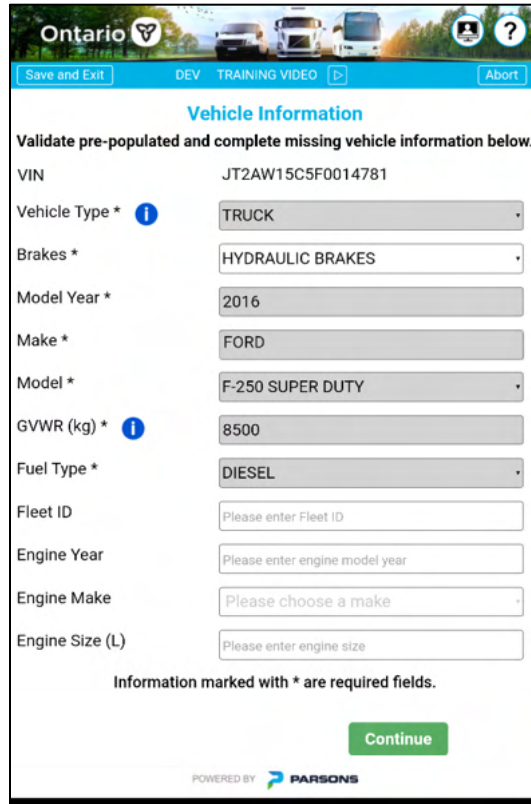
- Step 1: Click (press) the **Scan VIN Barcode or QR Code** button to open the Camera and scan the VIN. Or manually enter the VIN with double blind entry.
- Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Vehicle Information Screens

Purpose: Allows the User to add further vehicle details that were not pre-populated by selecting the proper values from the drop-down menus. The asterisk (*) identifies the mandatory items that must be entered.



Ontario

Save and Exit DEV TRAINING VIDEO About

Vehicle Information

Validate pre-populated and complete missing vehicle information below.

VIN JT2AW15C5F0014781

Vehicle Type * **i** TRUCK

Brakes * HYDRAULIC BRAKES

Model Year * 2016

Make * FORD

Model * F-250 SUPER DUTY

GVWR (kg) * **i** 8500

Fuel Type * DIESEL

Fleet ID Please enter Fleet ID

Engine Year Please enter engine model year

Engine Make Please choose a make

Engine Size (L) Please enter engine size

Information marked with * are required fields.

Continue

POWERED BY PARSONS

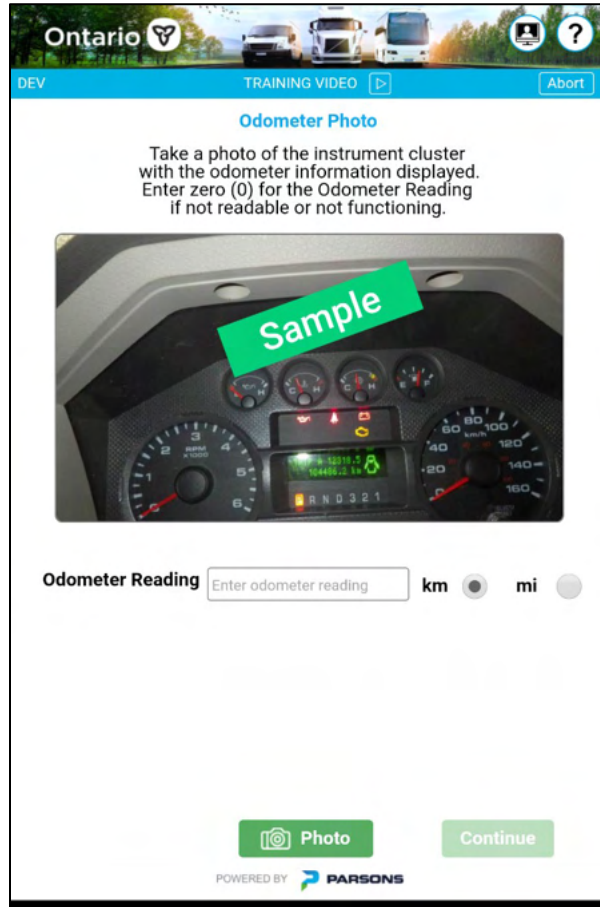
To continue the Inspection process:

Step 1: Click (press) the black arrow to see the drop-down menus in each category to select the appropriate vehicle details.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

Odometer Photo Screen

Purpose: Allows you to take a photo of the vehicle instrument cluster with the odometer information displayed.



Ontario 

DEV TRAINING VIDEO  Abort

Odometer Photo

Take a photo of the instrument cluster with the odometer information displayed. Enter zero (0) for the Odometer Reading if not readable or not functioning.



Odometer Reading km ☒ mi ☐

 Photo 

POWERED BY  PARSONS

Note: The key should be ON and the engine should be OFF. Ensure the odometer reading is displayed.

To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture of the vehicle instrument cluster with odometer reading.

Note: Please review the picture after it is taken to ensure the odometer reading can be read. If not, press the Photo button again and re-take the picture.

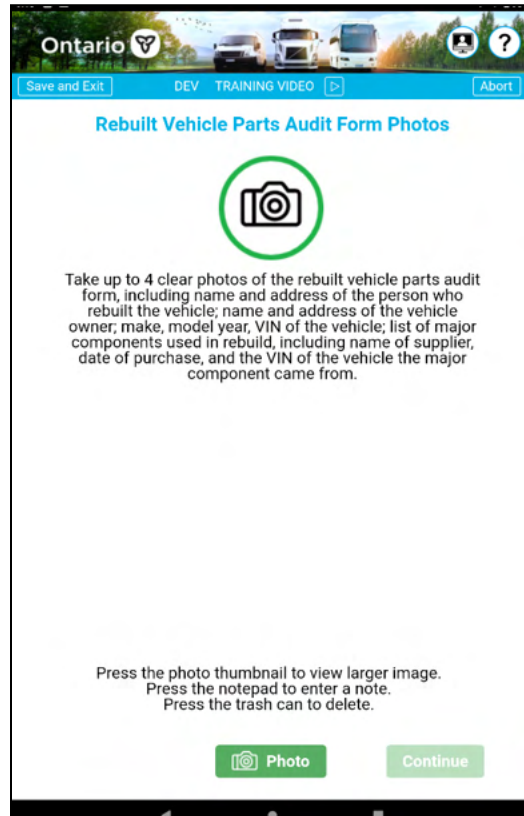
Step 2: Enter the odometer reading into the **Odometer Reading** field.

Step 2.a: If the reading is not in Kilometers (**km**), then select the Miles (**mi**) option

Step 3: Click (press) the **Continue** button, if it is enabled (green).

Rebuilt Vehicle Parts Audit Form Photos

Purpose: Allows the User to take up to four (4) photos of the rebuilt vehicle parts audit form.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required. Include one photo for each page of the rebuilt vehicle parts audit form in the photos.

Note: You can repeat Step 1 up to 4 times. You can also add optional notes for each image by clicking (pressing) the "Notepad" icon.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

Insurance Estimate Photos

Purpose: Allows the User to take up to fifteen (15) photos of the insurance estimate.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required. Include the full description for the damaged components in the photos.

Note: You can repeat Step 1 up to 15 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

Note: The page will scroll when more than five (5) photos are captured.

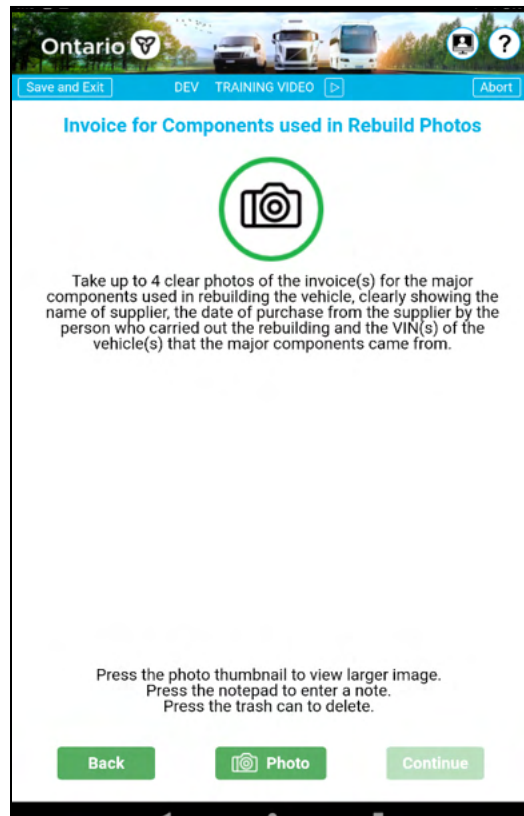
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Invoice for Components used in Rebuild Photos

Purpose: Allows the User to take up to four (4) photos of the invoices for components used in the rebuild.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. At least one photo is required. Include the supplier name, purchase date, and the VINs of the source vehicles that the major components came from in the photos.

Note: You can repeat Step 1 up to 4 times. You can also add optional notes for each image by clicking (pressing) the “Notepad” icon.

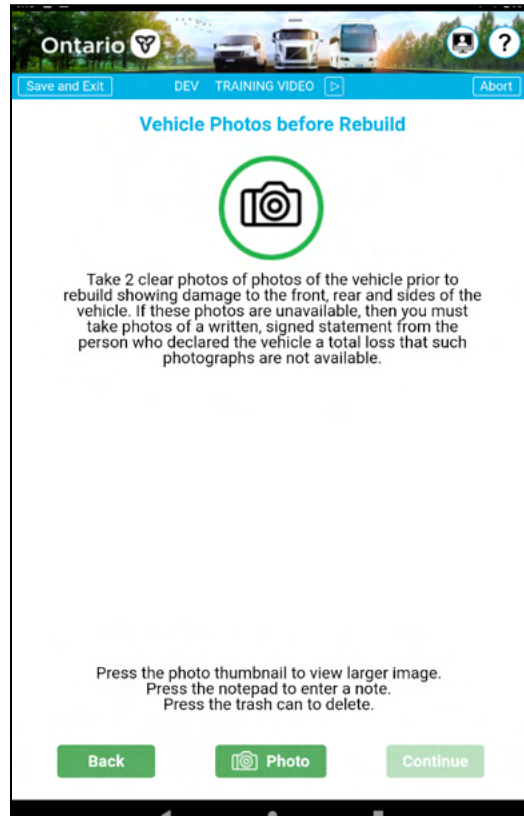
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Vehicle Photos before Rebuild

Purpose: Allows the User to take two (2) photos of the vehicle prior to rebuild.



To continue the Inspection process:

Step 1: Click (press) the **Photo** button to open the Camera and take a picture. Two photos are required. Include the damage to all sides of the vehicle in the photos.

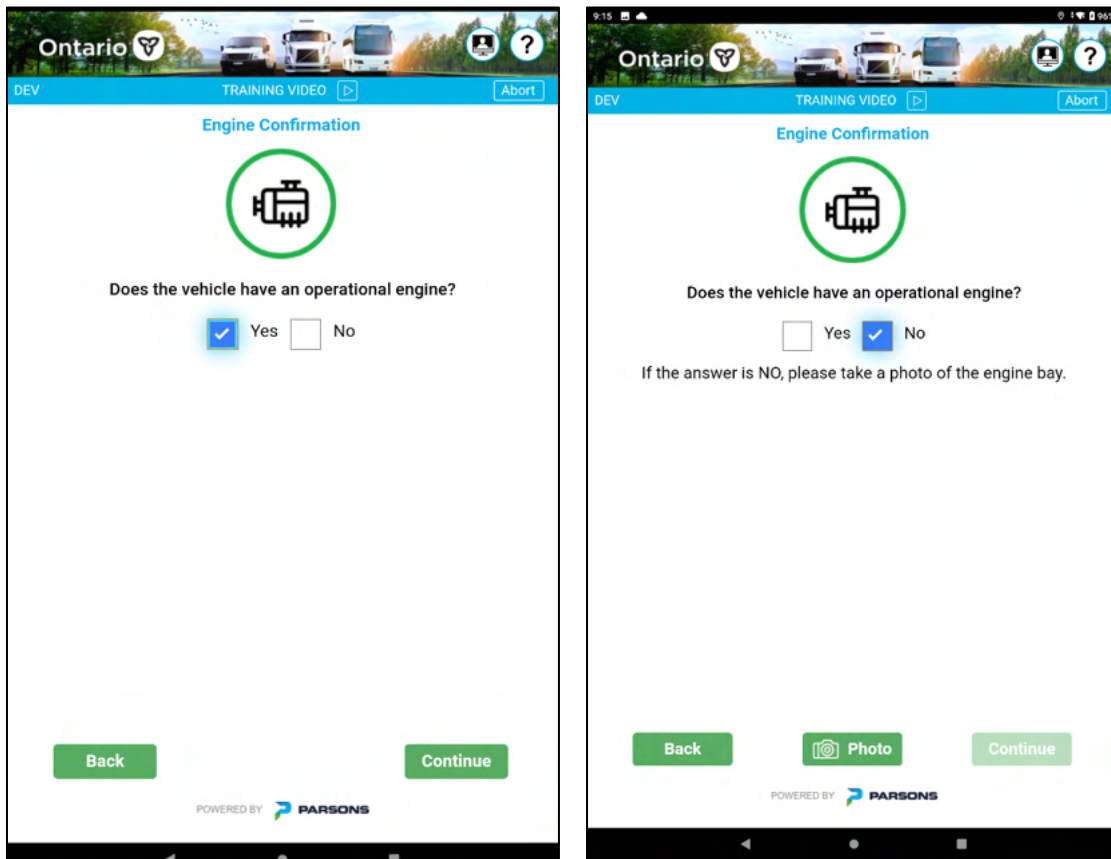
Step 2: Click (press) the **Continue** button, if it is enabled (green).

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Engine Confirmation

Purpose: Allows the User to indicate if the inspected vehicle has an operational engine.



To continue the Inspection process:

Step 1: Click (press) the **Yes** or **No** checkbox to indicate if the vehicle has an operational engine during the Inspection.

Yes – will allow the Technician to continue the Inspection.

No – will require a photo of the engine bay before the Inspection can continue. Click (press) the **Photo** button to open the Camera and take a picture of the engine bay.

Step 2: Click (press) the **Continue** button, if it is enabled (green).

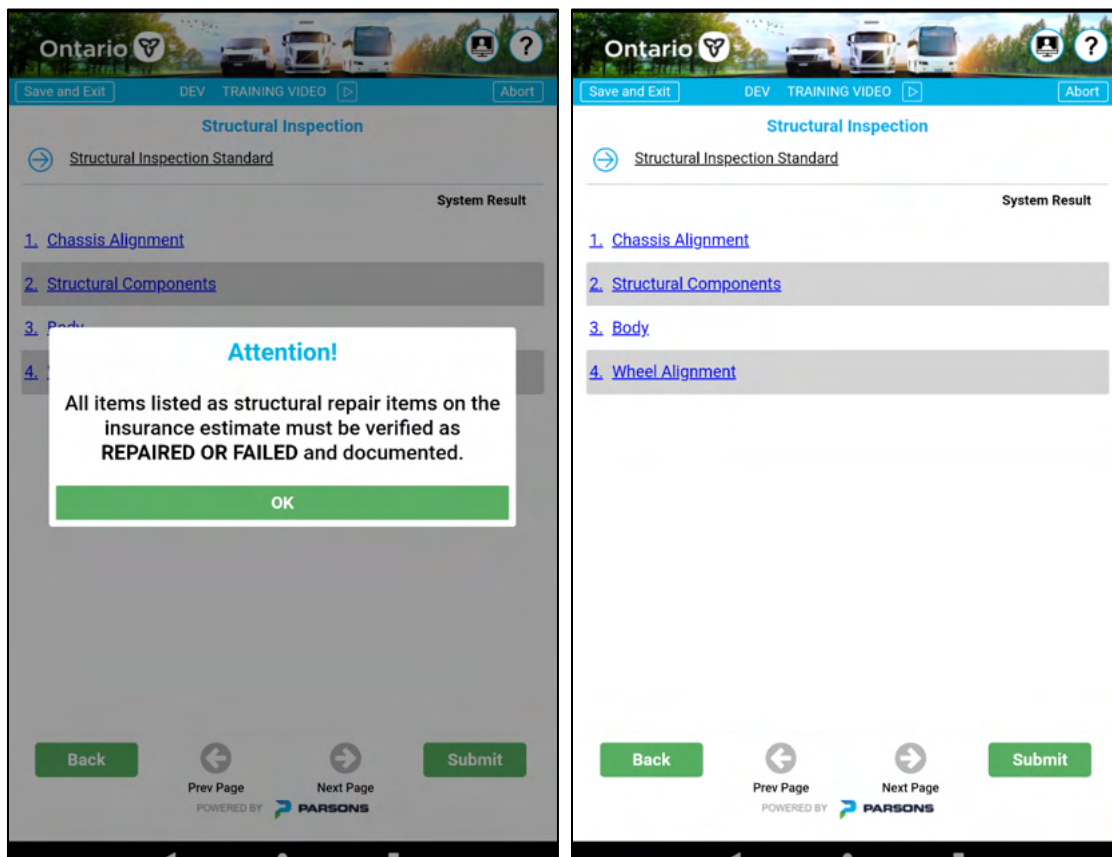
Note: On **Continue**, OBD information will be gathered if required for the vehicle, or inspection will proceed to the structural components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Structural Inspection

Purpose: Allows the User to conduct the Structural Inspection.



A message will appear to notify the technician that results must be entered for all items on the insurance estimate. At least one component in each of the Structural Components and Body sections must have a Repair or Fail result entered.

Note: The underlined and highlighted blue text allow the user to drill down to lower level inspection sub-components. Starred items indicate High Risk / required components.

To continue the Inspection process:

Step 1: Click (press) each component to conduct the inspection of each component.

Note: Some components may have several pages of inspection items.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

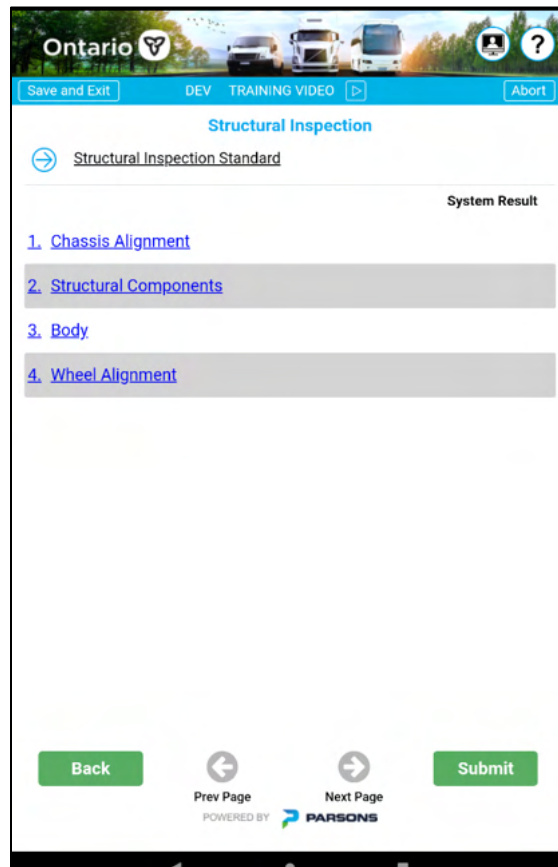
Step 5: Click (press) the **Submit** button if it is available and you have already inspected all required components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Structural Inspection - Level 1

Purpose: Allows the User to conduct the Structural Inspection.



To continue the Inspection process:

Step 1: Click (press) each inspection item to conduct the inspection. For this example, select Structural Components.

Note: Some components may have several pages of inspection items.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

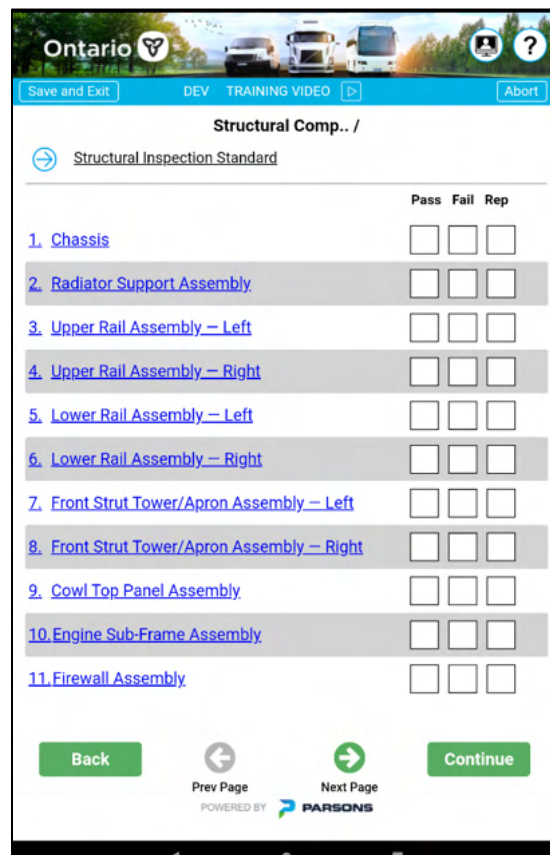
Step 5: Click (press) the **Submit** button if it is available and you have already inspected all required components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Structural Inspection - Level 2 – Structural Components

Purpose: Allows the User to conduct the Structural Inspection of the Structural Components.



	Pass	Fail	Rep
1. Chassis	☐	☐	☐
2. Radiator Support Assembly	☐	☐	☐
3. Upper Rail Assembly – Left	☐	☐	☐
4. Upper Rail Assembly – Right	☐	☐	☐
5. Lower Rail Assembly – Left	☐	☐	☐
6. Lower Rail Assembly – Right	☐	☐	☐
7. Front Strut Tower/Apron Assembly – Left	☐	☐	☐
8. Front Strut Tower/Apron Assembly – Right	☐	☐	☐
9. Cowl Top Panel Assembly	☐	☐	☐
10. Engine Sub-Frame Assembly	☐	☐	☐
11. Firewall Assembly	☐	☐	☐

To continue the Inspection process:

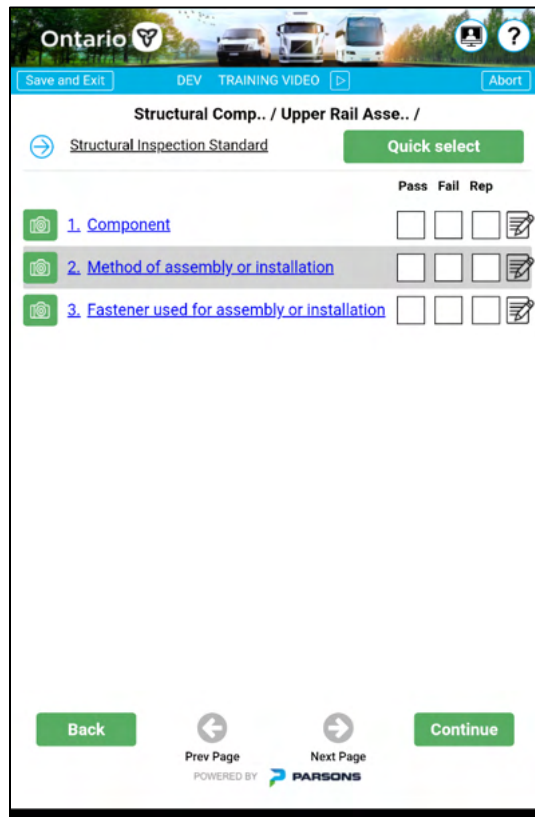
- Step 1: Click (press) the **Pass, Fail, or Rep** checkboxes with the appropriate inspection result for each component.
- Step 2: Click (press) the starred mandatory items to access the additional detail level.
- Step 3: Click (press) the **Next Page** button to access more components.
- Step 4: Click (press) the **Previous Page** button to access the previous page of components.
- Step 5: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

- Step 1: Click (press) the **Back** button.

Structural Inspection – Level 3 – Upper Rail Assembly - Left

Purpose: Allows the User to conduct the Structural Inspection of the Upper Rail Assembly - Left.



The screenshot shows a mobile application interface for the Ontario Structural Inspection program. At the top, there's a header with the Ontario logo, a user profile icon, and a help icon. Below the header, a navigation bar includes 'Save and Exit', 'DEV', 'TRAINING VIDEO', and 'Abort'. The main title is 'Structural Comp.. / Upper Rail Asse.. /'. Below this, there's a 'Quick select' button and a 'Structural Inspection Standard' link. The main content area lists three inspection items, each with a camera icon, a text description, and checkboxes for 'Pass', 'Fail', and 'Rep'. The items are: 1. Component, 2. Method of assembly or installation, and 3. Fastener used for assembly or installation. At the bottom, there are 'Back', 'Prev Page', 'Next Page', and 'Continue' buttons. The 'Prev Page' and 'Next Page' buttons are disabled. The 'Continue' button is enabled. The interface is powered by Parsons.

	Pass	Fail	Rep
1. Component	☐	☐	☐
2. Method of assembly or installation	☐	☐	☐
3. Fastener used for assembly or installation	☐	☐	☐

To continue the Inspection process:

Step 1: Click (press) the **Pass**, **Fail**, or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of Inspection the User has the option to add a photo of the inspected item and add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

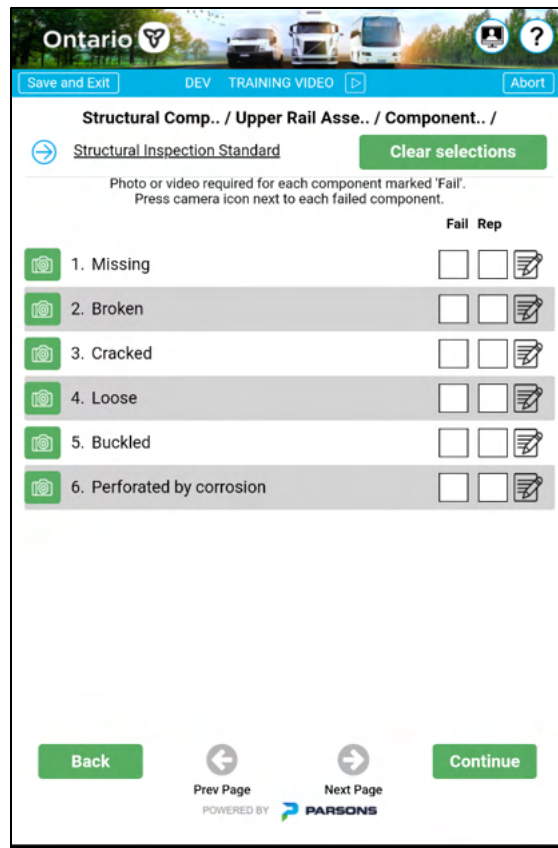
Step 4: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Structural Inspection – Level 4 – Upper Rail Assembly - Left – Defect Reason

Purpose: Allows the User to conduct the Structural Inspection of the Upper Rail Assembly - Left. When the User selects **Fail** or **Repair** from the previous level, additional information is required to note the specific item that failed or was repaired.



Ontario 

Save and Exit DEV TRAINING VIDEO  Abort

Structural Comp.. / Upper Rail Asse.. / Component.. /

→ Structural Inspection Standard Clear selections

Photo or video required for each component marked 'Fail'.
Press camera icon next to each failed component.

	Fail	Rep
1. Missing	☐	☐ 
2. Broken	☐	☐ 
3. Cracked	☐	☐ 
4. Loose	☐	☐ 
5. Buckled	☐	☐ 
6. Perforated by corrosion	☐	☐ 

Back  Prev Page Next Page  Continue

POWERED BY  PARSONS

To continue the Inspection process:

Step 1: Click (press) the **Fail** or **Rep** checkboxes with the appropriate inspection result for each component.

Note: At this level of Inspection the User is required to add a photo of the failed inspected item and can optionally add a note by clicking the **Camera** and **Note** icons.

Step 2: Click (press) the **Next Page** button to access more components.

Step 3: Click (press) the **Previous Page** button to access the previous page of components.

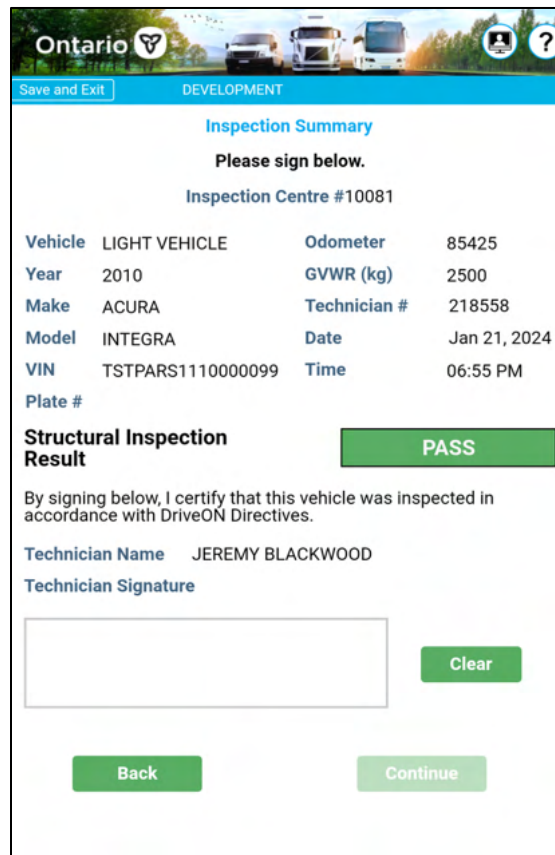
Step 4: Click (press) the **Continue** button if it is available and you have already inspected all components.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Inspection Summary

Purpose: Once the Structural Inspection of all required components is complete and the User has Submitted the Inspection, the Inspection Summary will display. This allows the User to view the vehicle details and a summary of the Structural inspection.



The screenshot shows the 'Inspection Summary' screen in the Ontario DriveON system. At the top, there's a header with the Ontario logo and a 'Save and Exit' button. Below the header, the text 'Please sign below.' and 'Inspection Centre #10081' are displayed. A table lists vehicle details: Vehicle (LIGHT VEHICLE), Year (2010), Make (ACURA), Model (INTEGRA), VIN (TSTPARS1110000099), Odometer (85425), GVWR (kg) (2500), Technician # (218558), Date (Jan 21, 2024), and Time (06:55 PM). Below the table, the 'Structural Inspection Result' is shown as 'PASS' in a green box. A certification statement follows: 'By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.' Below this, the 'Technician Name' is 'JEREMY BLACKWOOD' and the 'Technician Signature' field is empty. A 'Clear' button is next to the signature field. At the bottom, there are 'Back' and 'Continue' buttons.

Vehicle	LIGHT VEHICLE	Odometer	85425
Year	2010	GVWR (kg)	2500
Make	ACURA	Technician #	218558
Model	INTEGRA	Date	Jan 21, 2024
VIN	TSTPARS1110000099	Time	06:55 PM

Structural Inspection Result **PASS**

By signing below, I certify that this vehicle was inspected in accordance with DriveON Directives.

Technician Name JEREMY BLACKWOOD

Technician Signature

Clear

Back Continue

To continue the Inspection process:

Step 1: Provide your signature in the **Technician Signature** box.

Note: Click (press) the **Clear** button to erase your current signature and resign.

Step 2: Click (press) the **Continue** button.

To return to level one of the Structural Inspection:

Step 1: Click (press) the **Back** button.

Structural Inspection – VIR

Generate Vehicle Inspection Report (VIR)

Purpose: The Structural VIR PDF will display after the Inspection Summary screen.

VIRCLOSE

MINISTRY OF TRANSPORTATION
STRUCTURAL INSPECTION REPORT

OntarioDriveON

Vehicle Inspection Certificate Number: ES10AE87
Start Date / Time: May 7, 2025, 9:00 PM
End Date / Time: May 7, 2025, 9:21 PM

VEHICLE/ENGINE INFORMATION	CHASSIS	ENGINE
Plate#: ABC123	Year: 2016	Year:
VIN: JT2AW15C5F0014781	Make: FORD	Make:
GVWR(kg): 8500	Model: F-250 SUPER DUTY	Size (L):
Odometer: 55555	Fleet ID:	

STRUCTURAL INSPECTION RESULT

PASS

STRUCTURAL COMPONENT RESULTS

System Inspected	Result
Structural Components - Upper Rail Assembly – Left - Component - Broken	Repaired
Body - Bumper - Bumper or associated shock absorbing mechanism or structure or supporting structure - Incorrect for vehicle	Repaired

Vehicle Inspection Centre #: 10081 KARYNS IC LANE 123 OAKVILLE, ON L6H6V1 223-456-7890 Software Version: 2025.03.03.1	Technician #: 218558 Name: JEREMY BLACKWOOD Report Number: 350 Tablet ID: 1172 STO ID/Account: 218558 Trade Code: 310T, 310S, 310J, 310G, 310B
--	---

Vehicle Inspection Questions? Call the Public Contact Centre 1-833-420-2103 or go to <https://www.ontario.ca/page/driveon-emissions-and-safety-inspection-program>

1 / 1

To continue the Inspection process:

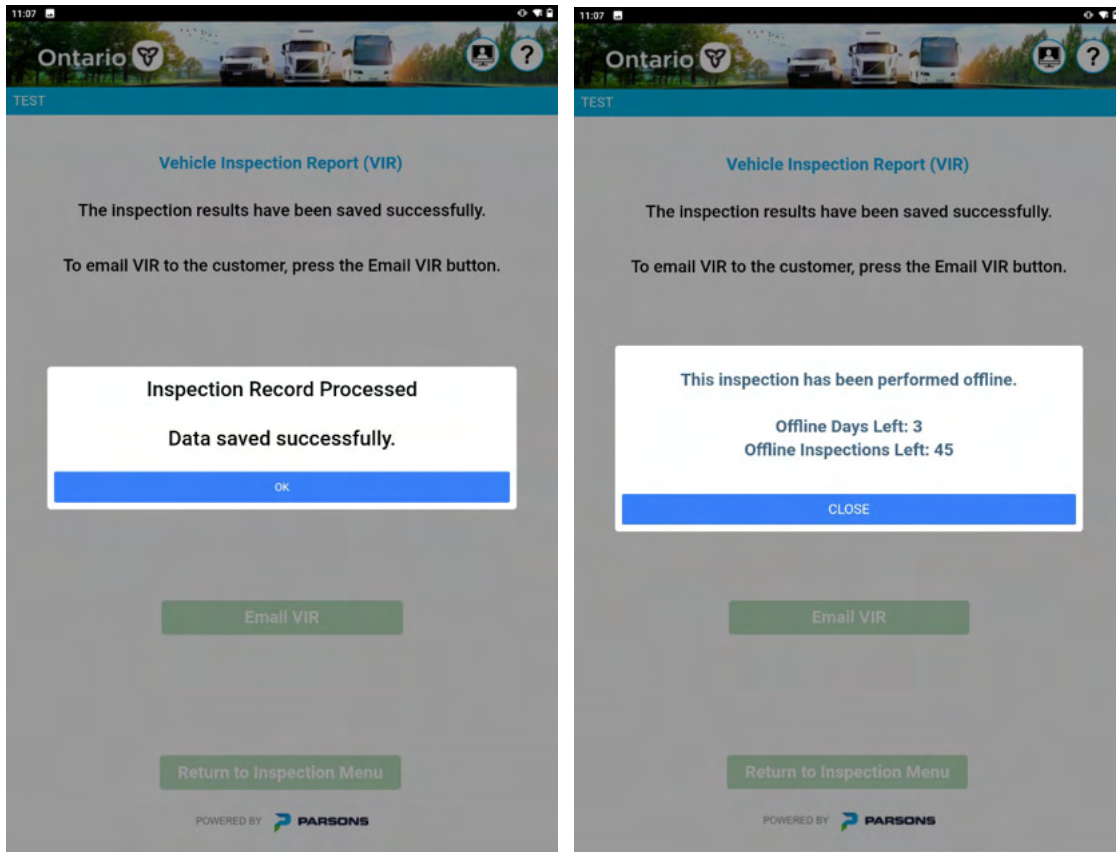
Step 1: Proceeding from the previous screen, the VIR will pop-up in a PDF-viewer window.

Note: Click (press) the **Close** button at the top to close the VIR.

Structural Inspection Record Processed and Emailed

Inspection Record Processed

Purpose: After the VIR has been closed, a message will display to the User that indicates when the Inspection Record has been saved successfully, whether the inspection was performed on or offline.



Note: Vehicle Inspection Centers have a limited number of offline inspections they are allowed to perform. When performing inspections offline, the pop-up below will show the amount of remaining offline inspections allowed.

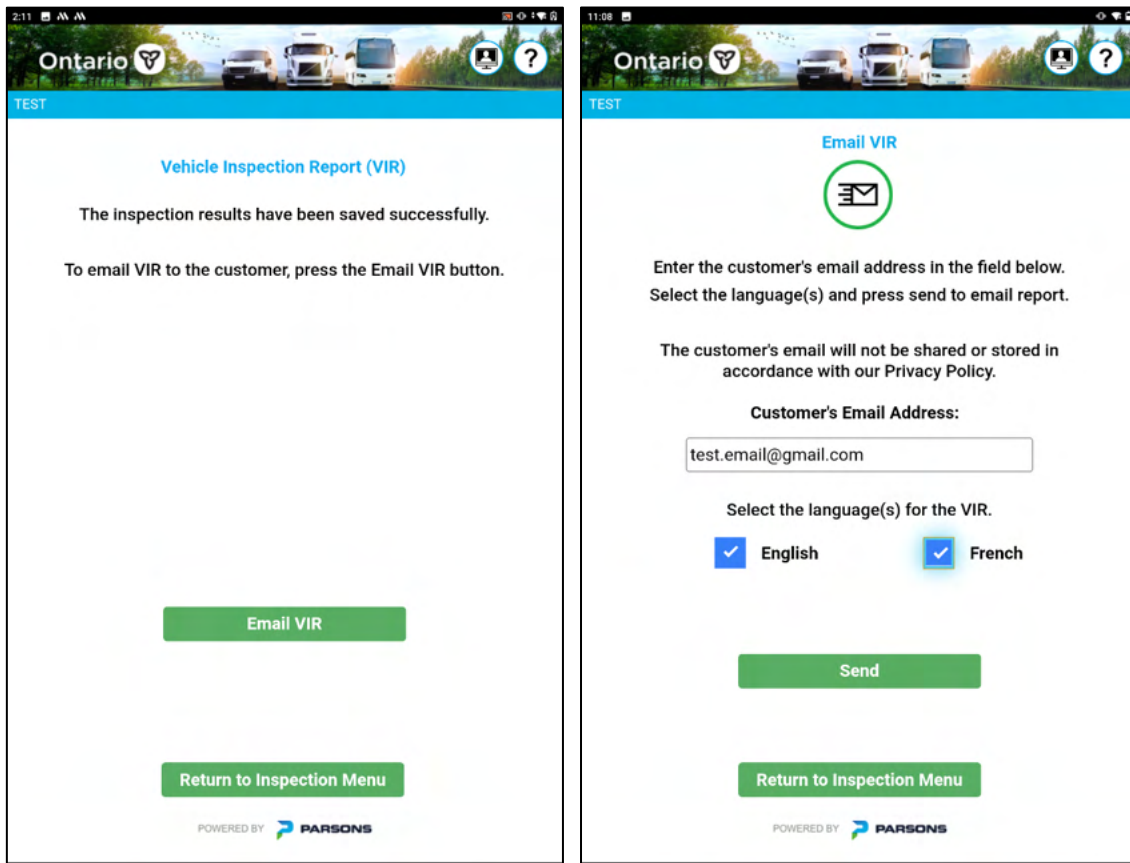
To continue the Inspection process:

Step 1: Click (press) the **OK** button if the inspection was performed online.

Step 2: Click (press) the **Close** button if the inspection was performed offline.

Email Vehicle Inspection Report

Purpose: Allows the User to email a copy of the VIR and Structural Certificate to the customer.



The left screenshot shows the 'Vehicle Inspection Report (VIR)' screen. It has a blue header with 'Ontario' and a 'TEST' label. The main content area says 'The inspection results have been saved successfully. To email VIR to the customer, press the Email VIR button.' There is a green 'Email VIR' button and a 'Return to Inspection Menu' button at the bottom. The Parsons logo is at the very bottom.

The right screenshot shows the 'Email VIR' screen. It has a blue header with 'Ontario' and a 'TEST' label. The main content area says 'Enter the customer's email address in the field below. Select the language(s) and press send to email report. The customer's email will not be shared or stored in accordance with our Privacy Policy.' There is a text input field with 'test.email@gmail.com', two checkboxes for 'English' and 'French' (both checked), a green 'Send' button, and a 'Return to Inspection Menu' button at the bottom. The Parsons logo is at the very bottom.

To continue the Inspection process:

Step 1: Click (press) the **Email VIR** button to display a window with an email address entry box.

Note: If the **Email VIR** button is not enabled (green), there is no VIR to email.

Step 2: Enter the email address of the recipient (customer) of the VIR.

Note: The English and French VIRs will be automatically emailed to the VIC Owner and Delegate(s).

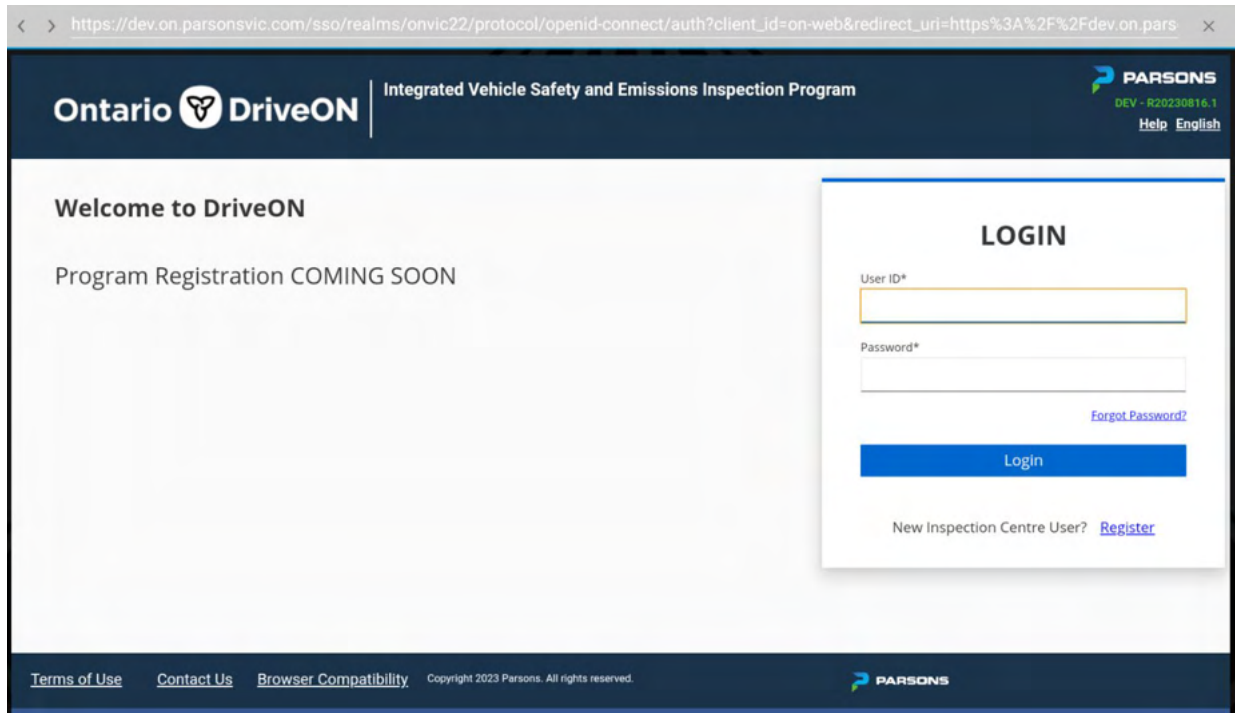
Step 3: Select the appropriate language(s) for the VIR to be emailed to the customer and click (press) the **Send** button.

To return to the Inspection Menu screen:

Step 1: Click (press) the **Return to Inspection Menu** button.

Portal

Purpose: When selecting Program Portal from the **Inspection Menu**, the application will display the User Login screen for the Portal and prompt the User to enter their User ID and Password.



The screenshot shows a web browser window with the URL https://dev.on.parsonsvic.com/sso/realms/onvic22/protocol/openid-connect/auth?client_id=on-web&redirect_uri=https%3A%2F%2Fdev.on.pars. The page header includes the "Ontario DriveON" logo, the text "Integrated Vehicle Safety and Emissions Inspection Program", and the "PARSONS" logo with version "DEV - R20230816.1" and links for "Help" and "English". The main content area has a "Welcome to DriveON" message and "Program Registration COMING SOON". On the right, there is a "LOGIN" form with fields for "User ID*" and "Password*", a "Forgot Password?" link, a blue "Login" button, and a link for "New Inspection Centre User? Register". The footer contains links for "Terms of Use", "Contact Us", and "Browser Compatibility", along with a copyright notice "Copyright 2023 Parsons. All rights reserved." and the "PARSONS" logo.

To login to the Portal applications:

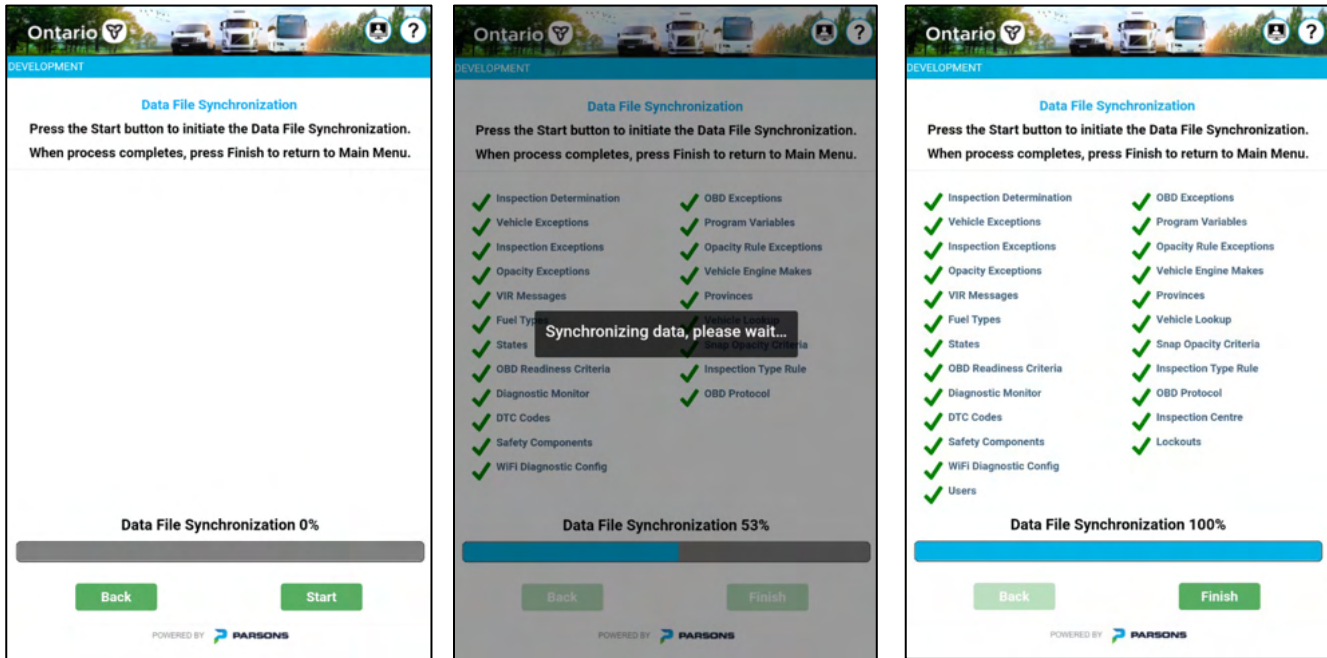
- Step 1: Enter the User ID and Password.
- Step 2: Click (press) the **Login** button.
- Step 3: Click (press) **User ID and/or Password** if you need to reset either.

To Register as a New User:

- Step 1: Click (press) **Register as a new User** to create a User account.
- Step 2: Complete Vehicle Inspection Centre Owner or Technician registration prompts.

Data File Synchronization

Purpose: When selecting Data File Synchronization from the **Inspection Menu**, the application will need to be online to download system updates needed for the application.



To continue the Inspection process:

Step 1: Click (press) the **Start** button, if it is enabled (green).

Note: The synchronization process will begin. The progress bar near the bottom of the screen shows the current progress for the synchronization.

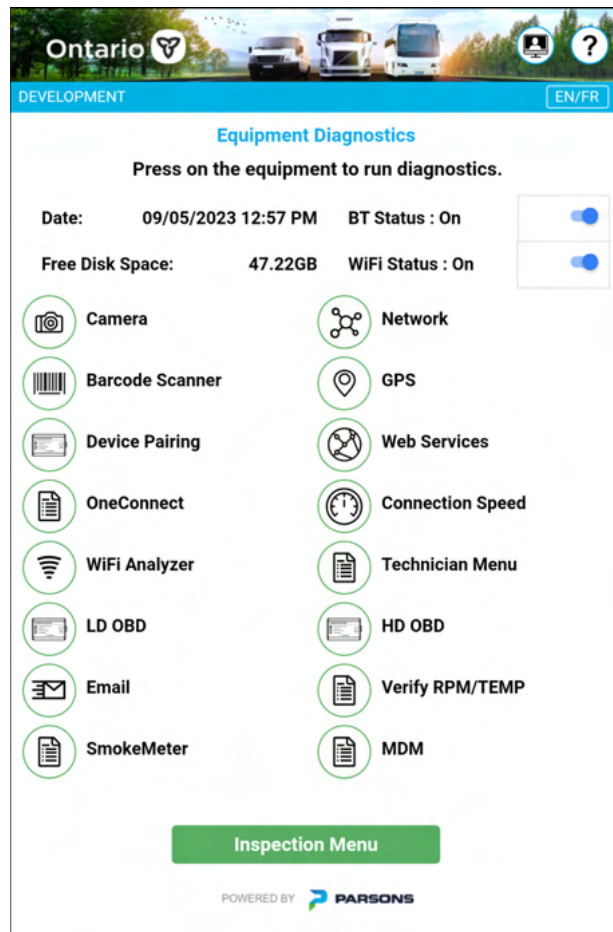
Step 2: Once complete, click (press) the **Finish** button, if it is enabled (green), to return to the Main Menu.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

Equipment Diagnostics Menu

Purpose: The User can select **Equipment Diagnostics** from the **Inspection Menu** to view diagnostic options.



To access any of the sections listed on the Menu:

Step 1: Click (press) one of the icon buttons to enter the equipment diagnostic pages.

- A) **Camera** – when pressed this option is used to perform diagnostics on the tablet camera.
- B) **Network** – when pressed this option is used to verify the tablet connection to your local network. Network configuration settings are displayed for verification as well as access to the Wi-Fi Settings from this page.
- C) **Barcode Scanner** – when pressed this option is used to perform diagnostics on the tablet barcode scanning functions.

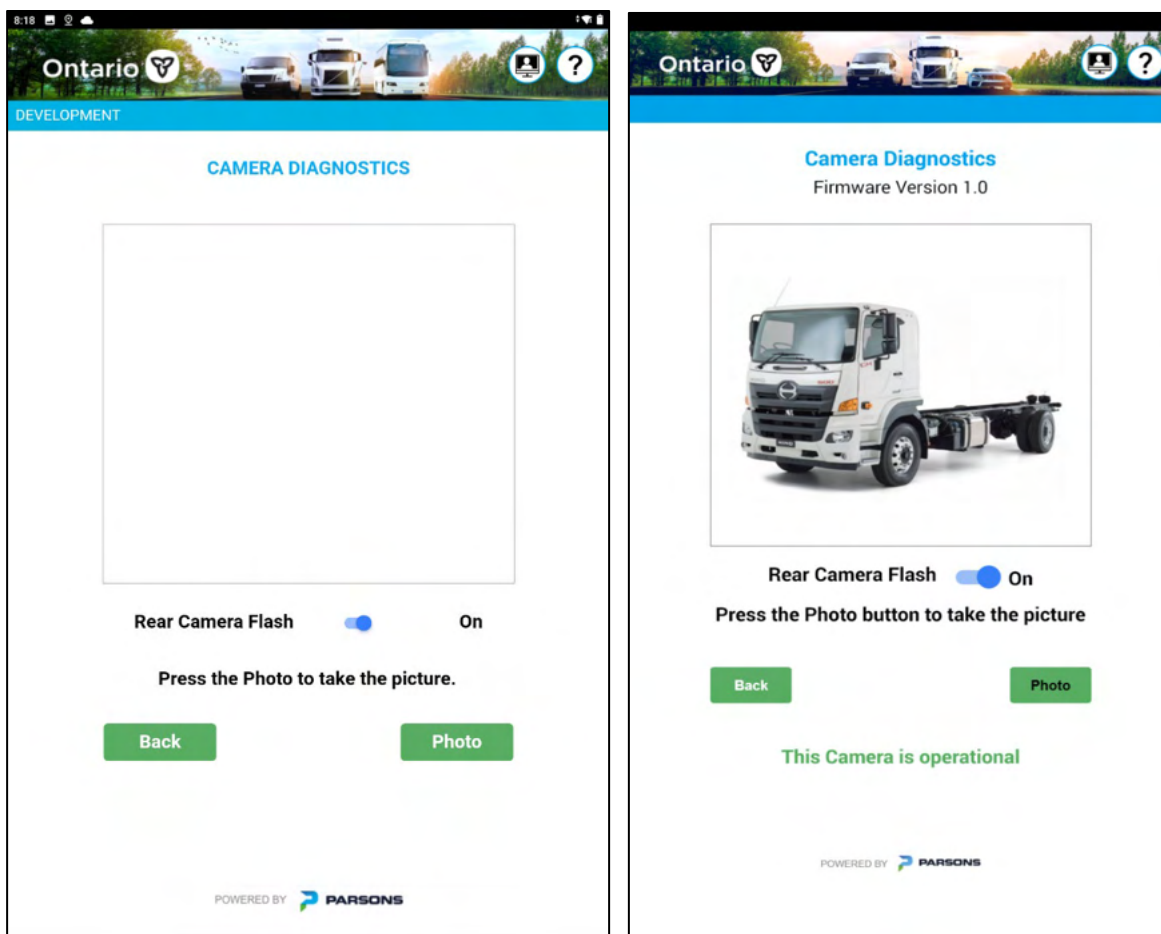
- D) **GPS** – when pressed this option is used to obtain GPS location information for the tablet. If the GPS coordinates cannot be determined, a Postal Code can be entered to calculate the approximate location.
- E) **Device Pairing** – when pressed this option is used to pair additional equipment devices to the tablet through a bluetooth connection. Three devices can be paired, including the OneOBD, OneConnect, and the Sticker Printer.
- F) **Web Services** - when pressed this option is used to validate the tablet connection to web service features.
- G) **OneConnect** - when pressed this option is used to perform diagnostics on the OneConnect Device.
- H) **Connection Speed** - when pressed this option is used to validate the tablet upload and download connection speeds with the host system.
- I) **WiFi Analyzer** - when pressed this option is used to verify local Wi-Fi connections available for your tablet and their respective signal strength.
- J) **Technician Menu** - when pressed this option is used to access tablet settings to be used as directed by a support Technician.
- K) **LD OBD** - when pressed this option is used to perform diagnostics on an LD OBD connection between the OneOBD device and a vehicle.
- L) **HD OBD** - when pressed this option is used to perform diagnostics on an HD OBD connection between the OneOBD device and a vehicle.
- M) **Email** – when pressed this option is used to send a sample email to verify email connectivity.
- N) **Verify RPM/Temp** - when pressed this option is used to verify placement of the optical tachometer and temperature probe to properly record the readings before an Inspection.
- O) **SmokeMeter** - when pressed this option is used to perform diagnostics on the SmokeMeter functionality.
- P) **MDM** – when pressed this option is used to retrieve logs requested by a support Technician.

To return to the Inspection Menu:

Step 1: Click (press) the **Inspection Menu** button.

Camera Diagnostics

Purpose: The User can select **Camera** from the Equipment Diagnostics Menu to view information about the camera and ensure the flash and camera are functioning properly.

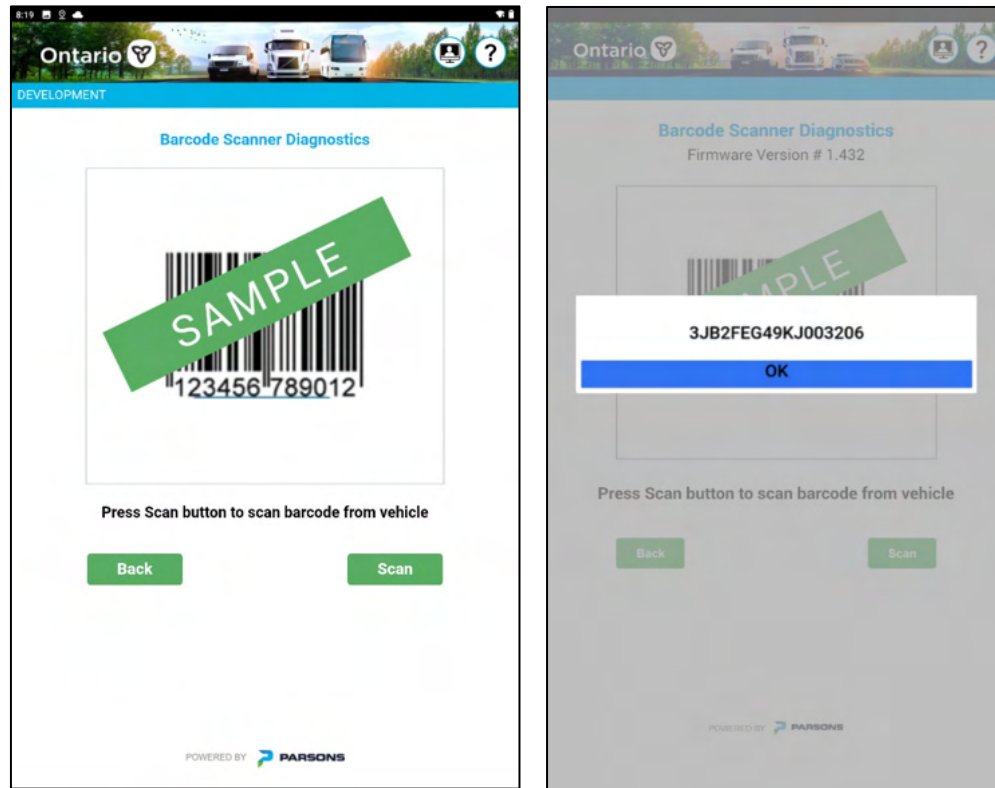


To perform camera diagnostics:

- Step 1: Adjust the Rear Camera Flash setting to **On** or **Off**.
- Step 2: Click (press) the **Photo** button to take a picture using the Rear Camera.
- Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Barcode Scanner

Purpose: The User can select **Barcode Scanner** from the **Equipment Diagnostics Menu** to view information about the scanner and ensure that vehicle barcodes are reading properly.



To perform barcode scanner diagnostics:

- Step 1: Press the **Scan** button to scan the vehicle VIN barcode found attached to the frame usually inside the driver side door.
- Step 2: Verify the VIN scanned.
- Step 3: Click (press) the **OK** button to return.
- Step 4: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Device Pairing

Purpose: Allows the user to select which device needs to be paired or unpaired.



To pair or unpair a device:

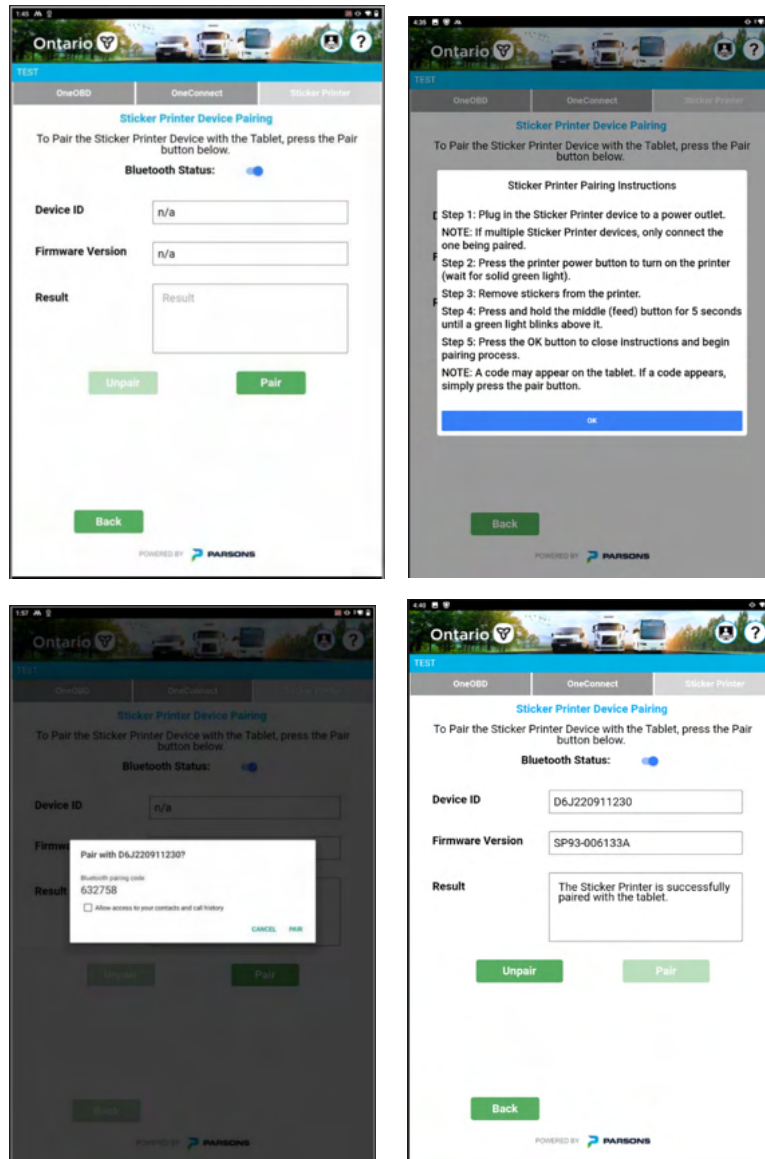
Step 1: Click (press) the **device (OneOBD, OneConnect, Sticker Printer)** that needs to be paired or unpaired.

To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

STICKER PRINTER PAIRING

Purpose: The User can verify the Sticker Printer is paired with the Tablet.



To pair the Sticker Printer:

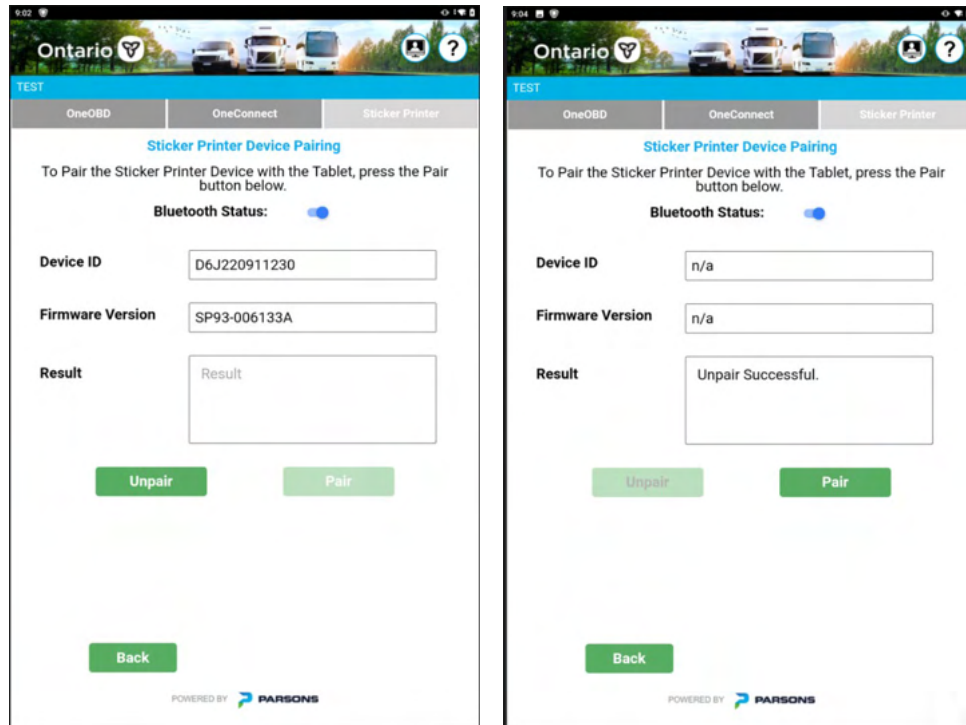
- Step 1: Click (press) the **Pair** button to connect the Sticker Printer and the Tablet.
- Step 2: Follow the instructions displayed on the tablet, then click (Press) the **OK** button.
- Step 3: When the pairing popup is displayed click (Press) the **PAIR** link.
- Step 4: Once the pairing process is complete, the results will be displayed in the **Result** text box. The Device ID will also be displayed. **Load the stickers into the printer.**

To return to the Equipment Diagnostics Menu:

- Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

STICKER PRINTER UN-PAIRING

Purpose: The User can un-pair the Sticker Printer with the Tablet.



To unpair the Sticker Printer:

Step 1: Click (press) the **Unpair** button to disconnect the Sticker Printer and the Tablet. The results will be displayed in the **Result** text box. Once the Sticker Printer is unpaired, the Pair button will be enabled (Green).

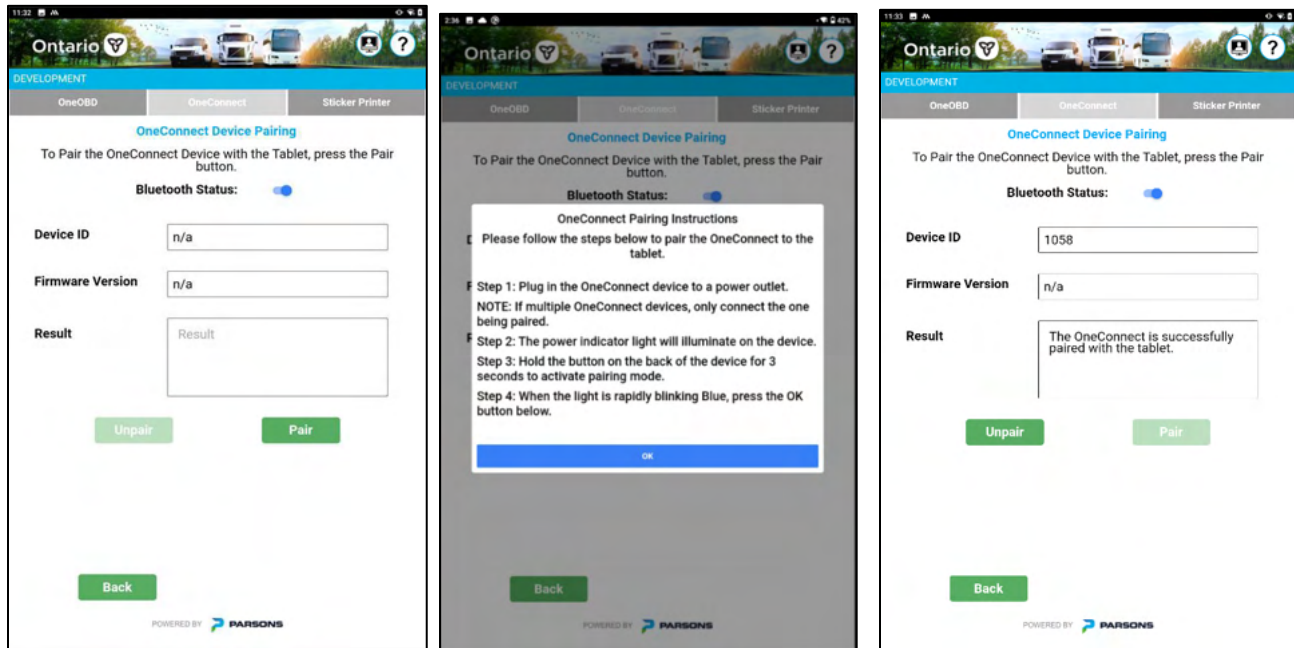
To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

ONECONNECT DEVICE PAIRING

Purpose: The User can verify the OneConnect Device is paired with the Tablet.

Note: OneConnect must be powered on to perform this step.



To pair the OneConnect device:

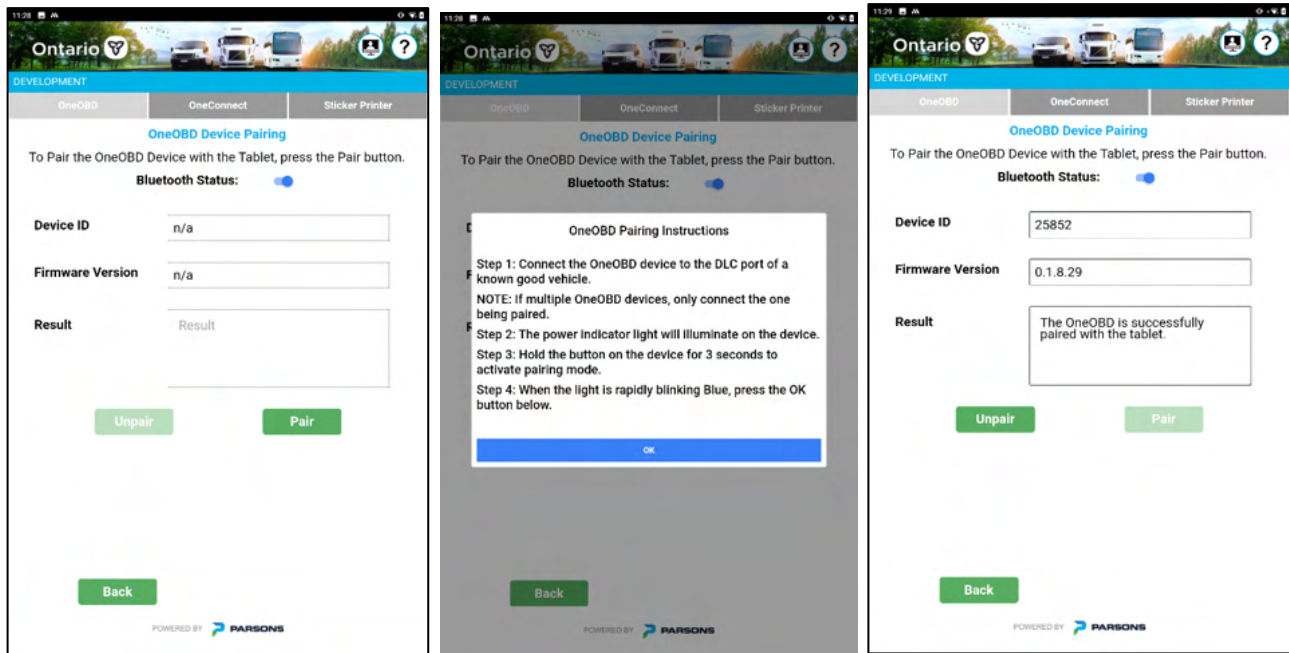
Step 1: Click (press) the **Pair** button to connect the OneConnect Device and the Tablet. The results will be displayed in the **Result** text box. The device ID will also be displayed.

Step 2: You may also unpair the device by clicking (pressing) the **Unpair** button.

Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

ONEOBD DEVICE PAIRING

Purpose: The User can verify the OneOBD Device is paired with the Tablet.



To pair the OneOBD device:

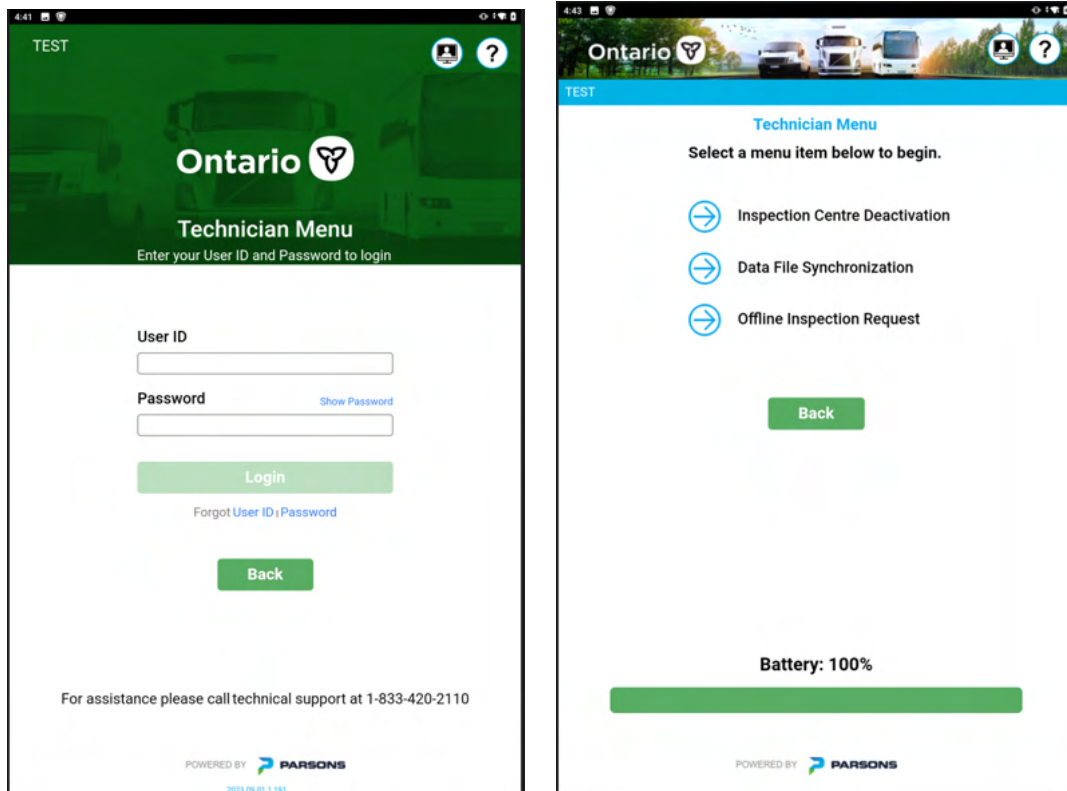
Step 1: Click (press) the **Pair** button to connect the OneOBD Device and the Tablet. The results will be displayed in the **Result** text box. Device ID and Firmware Version will also be displayed.

Step 2: You may also unpair the device by clicking (pressing) the **Unpair** button.

Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Technician Menu

Purpose: When the User selects **Technician Menu** from the **Equipment Diagnostics Menu**, the application will display the User Login screen and prompt the User to enter their User ID and Password. Upon logging in, the Technician will have access to the functions listed in the **Technician Menu**.



The image displays two screenshots of the Technician Menu application interface.

Left Screenshot (Login Screen):

- Header: "TEST" and "Ontario" logo.
- Section: "Technician Menu" with the instruction "Enter your User ID and Password to login".
- Form fields: "User ID" and "Password" (with a "Show Password" link).
- Buttons: "Login" and "Back".
- Text: "Forgot User ID / Password" (a link).
- Footer: "For assistance please call technical support at 1-833-420-2110" and "POWERED BY PARSONS".

Right Screenshot (Technician Menu Options):

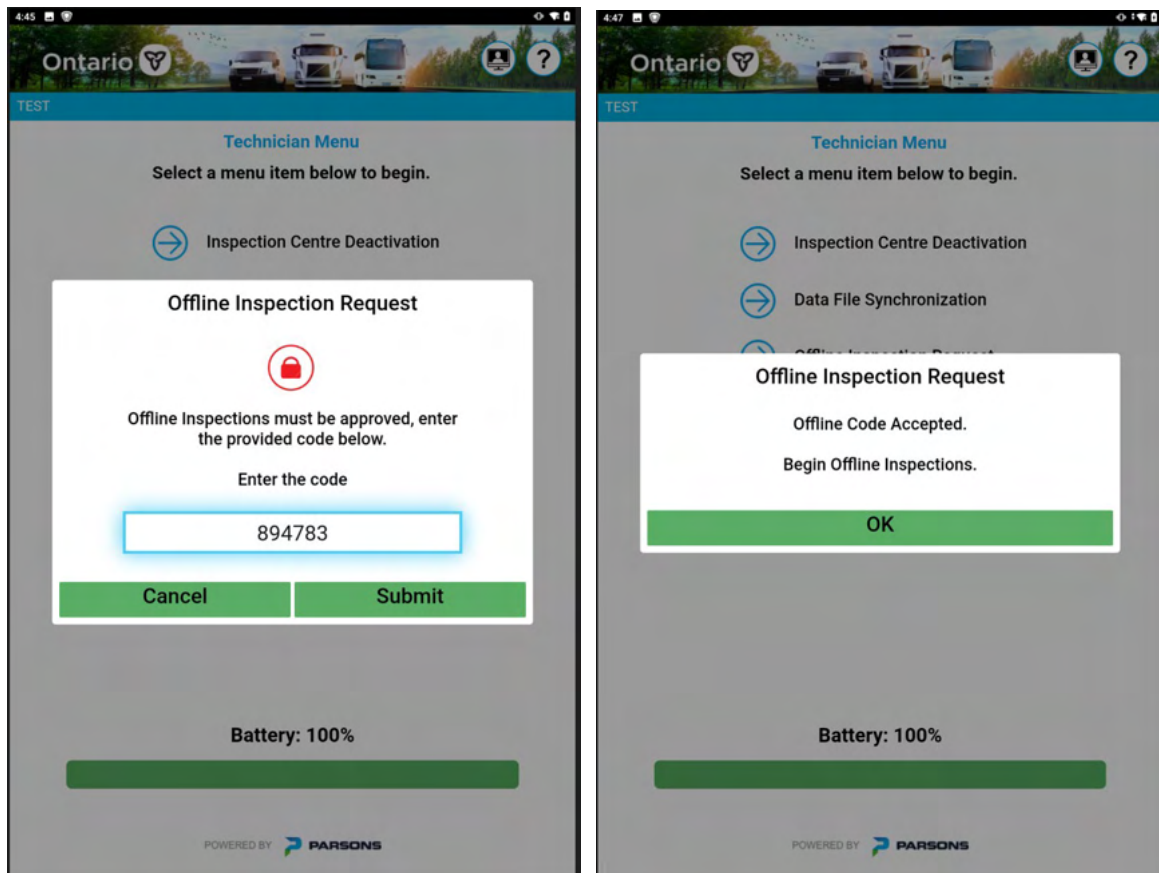
- Header: "TEST" and "Ontario" logo.
- Section: "Technician Menu" with the instruction "Select a menu item below to begin."
- Options (each with a right arrow icon):
 - Inspection Centre Deactivation
 - Data File Synchronization
 - Offline Inspection Request
- Buttons: "Back".
- Status: "Battery: 100%" with a green progress bar.
- Footer: "POWERED BY PARSONS".

To access the Technician menu:

- Step 1: Enter the User ID and Password.
- Step 2: Click (press) the **Login** button.
- Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Offline Inspection Request

Purpose: The User can select “Offline Inspection Request” from the **Technician Menu** to update the Offline Inspection Limits.

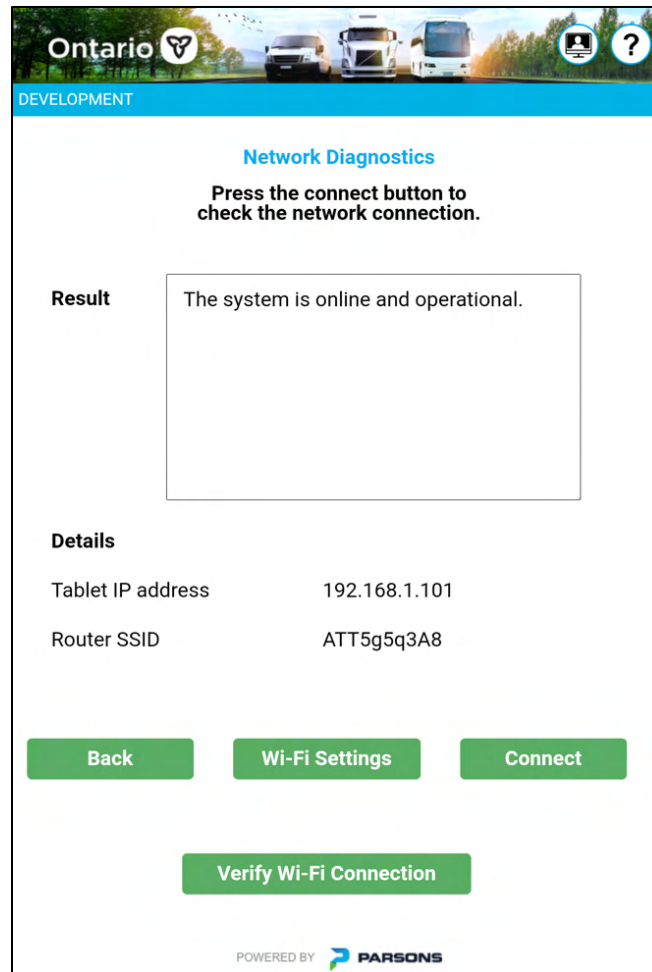


To perform Offline Inspection Request:

- Step 1: Enter the **offline code**.
- Step 2: Click (press) the **Submit** button.
- Step 3: Click (press) the **Ok** button to return to the Technician Menu.

Network Diagnostics

Purpose: The User can select “Network” from the **Equipment Diagnostics Menu** to view information about the network connected for performing and recording Inspections.



Ontario 

DEVELOPMENT

Network Diagnostics

Press the connect button to check the network connection.

Result

The system is online and operational.

Details

Tablet IP address	192.168.1.101
Router SSID	ATT5g5q3A8

Back **Wi-Fi Settings** **Connect**

Verify Wi-Fi Connection

POWERED BY  **PARSONS**

To perform Network diagnostics:

- Step 1: Click (press) the **Connect** button to check the network connection and details.
- Step 2: Click (press) on the **Wi-Fi Settings** button. This option is used to connect the tablet to the internet for transmitting inspections to the host system.
- Step 3: Click (press) the **Verify Wi-Fi Connection** button to check the connection to your local Internet service provider.
- Step 4: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Additional Internet diagnostic information:

Item 1: Tablet network communication requirements: The following list of outbound ports must be allowed on your network for the tablet to function properly.

Service	Destination Port	Protocol	Transport
Name Resolution	53	DNS	TCP/UDP
Web Services	443	HTTPS	TCP
Time synchronization	123	NTP	UDP
Voice/Video	3478	STUN	UDP
Tablet management	9027		TCP

Item 2: Can the tablet be configured to accommodate customized security configurations? For example, network access requiring to enter a username/password, internet access through a proxy server, company SSO integration, or end point protection tools?

- No, there is no option to accommodate custom configurations.

Item 3: The Pre-Enrolment package states, "The DriveON equipment will not support static IP addresses or specialized network configurations." What does this mean?

- The tablet supports industry standard Wi-Fi connectivity, which does not require installation of additional software and the IP address is assigned by a DHCP server.

Item 4: How to increase Wi-Fi signal strength to cover a large area?

- A Wi-Fi extender/booster or other methods can be used to increase Wi-Fi coverage.

Item 5: Do firewalls need to be disabled to facilitate connection with the Tablet?

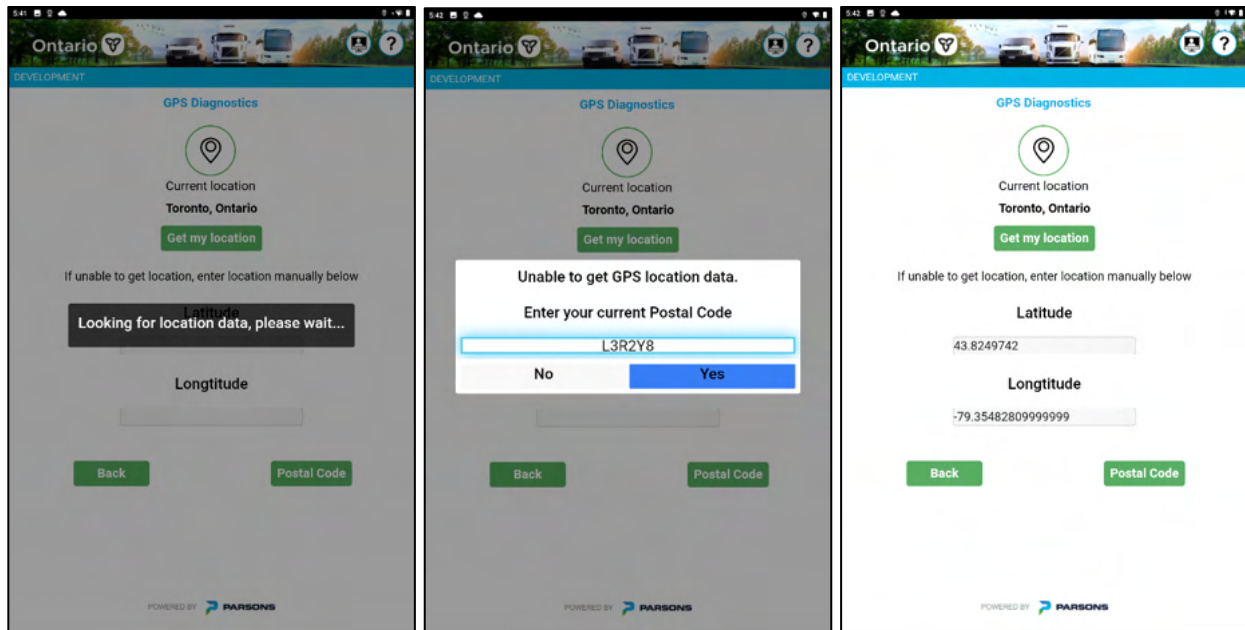
- No, it is not necessary to disable a firewall as long as required outbound ports are open.

Item 6: Are the tablets capable of accepting a SIM card to use LTE rather than Wi-Fi?

- No, only Wi-Fi network connectivity is supported.

GPS Diagnostics

Purpose: The User can select **GPS** from the **Equipment Diagnostics Menu** to view the current GPS location information or manually enter a location.

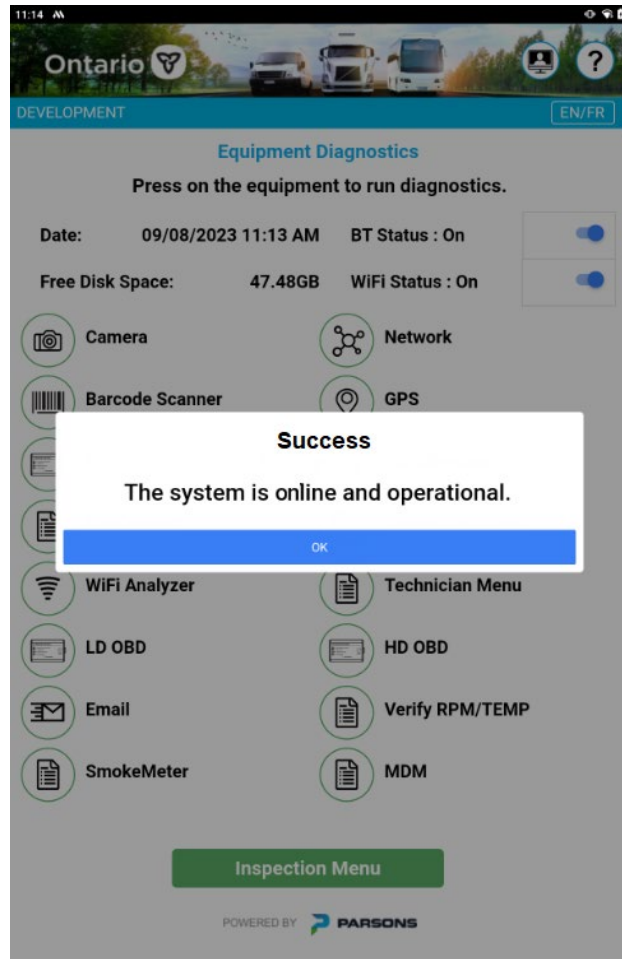


To continue the Inspection process:

- Step 1: Click (press) the **Get my location** button to get location data.
- Step 2: If unable to get location, enter location manually as Latitude and Longitude.
- Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Web Services

Purpose: The User can select **Web services** from the **Equipment Diagnostics Menu** to verify that all **Web services** are online and operational for the application.

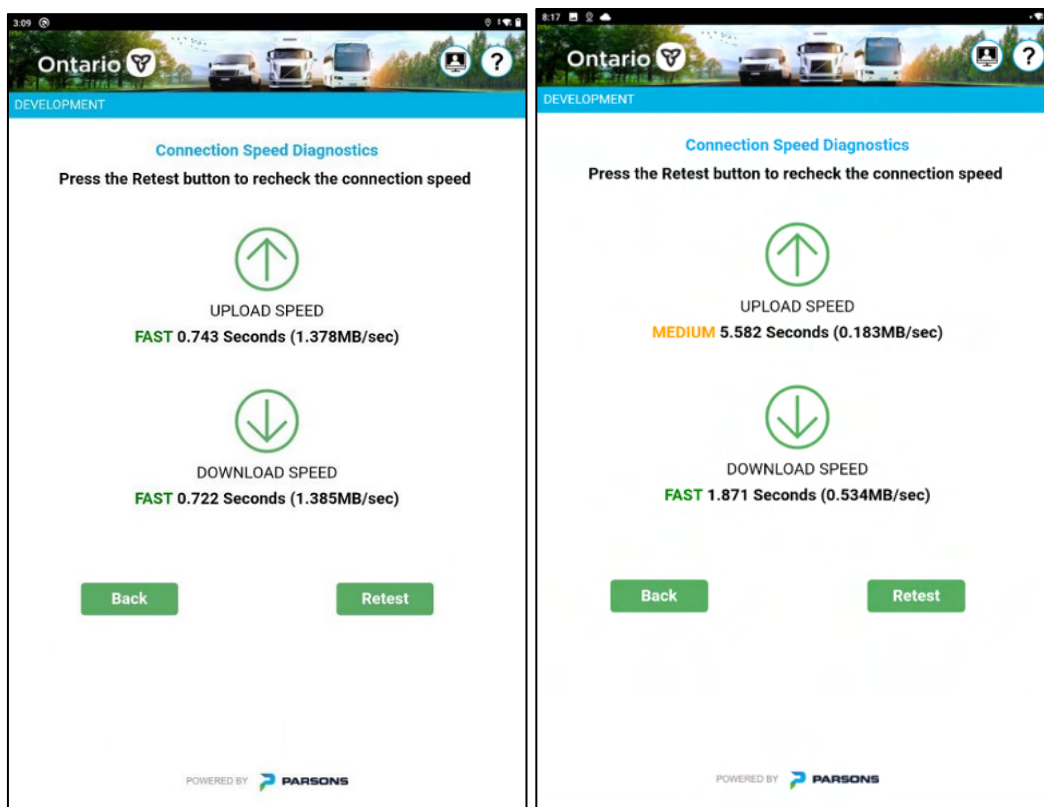


To verify the Web services:

- Step 1: Upon selection, the application will verify if the System is online and operational.
- Step 2: Click (press) the **OK** button to return to the Equipment Diagnostics Menu.

Connection Speed

Purpose: The User can select **Connection Speed** from the **Equipment Diagnostics Menu** to check the download and upload speeds through the local network.

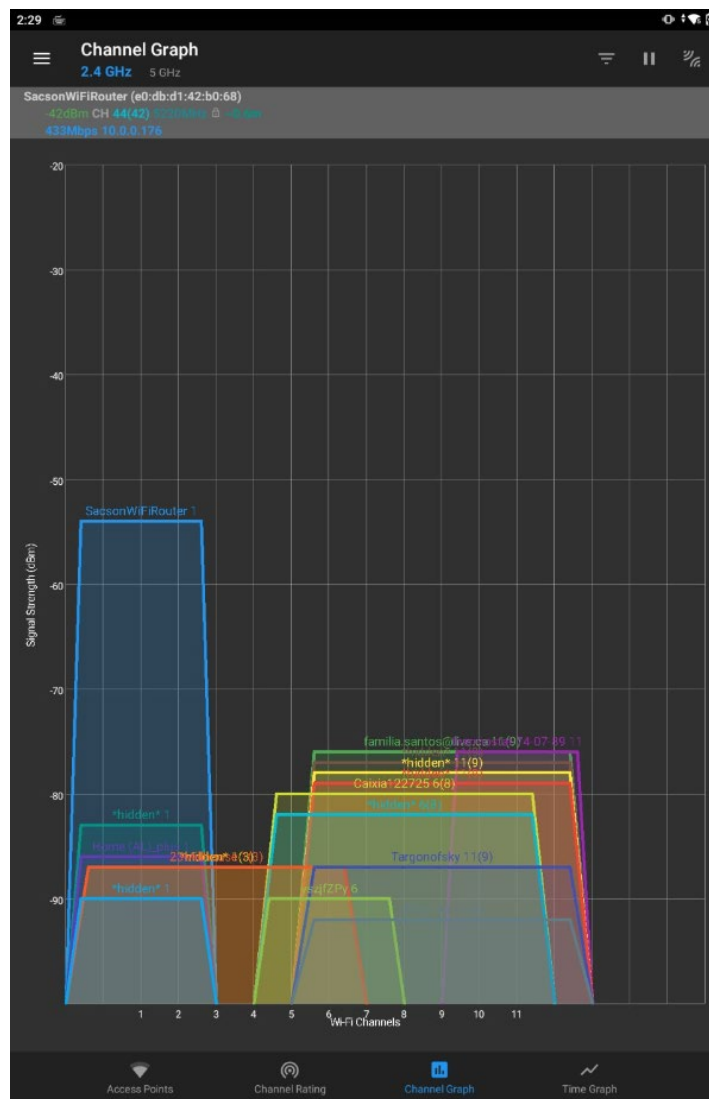


To perform connection speed diagnostics:

- Step 1: The connection speeds will be automatically checked when the page loads.
- Step 2: Click (press) the **Retest** button to retest the upload and download speeds.
- Step 3: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

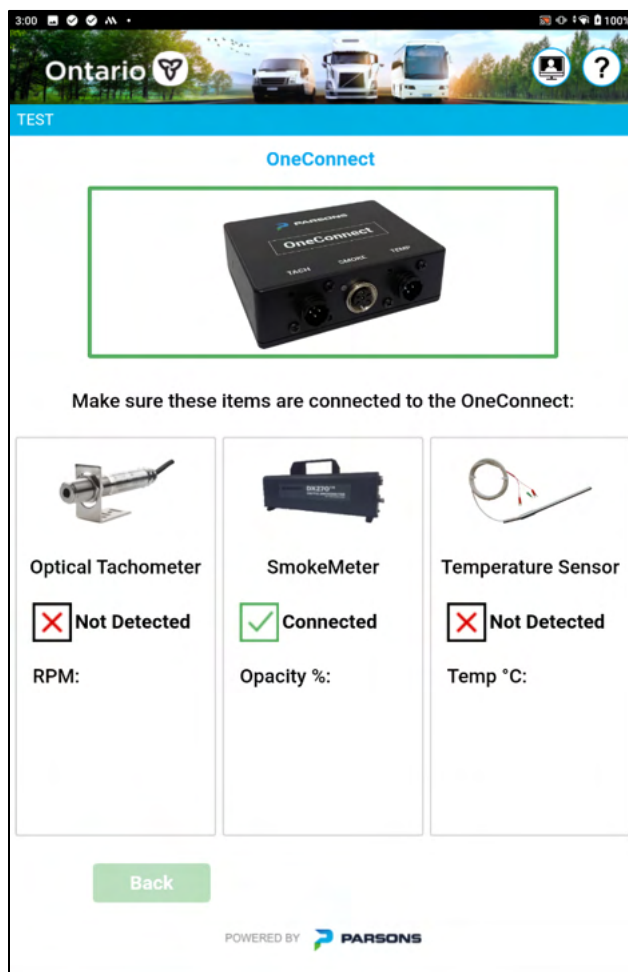
Wi-Fi Analysis

Purpose: The User can select **WiFi Analysis** from the **Equipment Diagnostics Menu** to view nearby WiFi access points with signal strengths. This will also show the access point the Tablet is connected to.



OneConnect Diagnostics

Purpose: The User can select the **OneConnect** option from the **Equipment Diagnostics Menu** to diagnose the OneConnect Device.



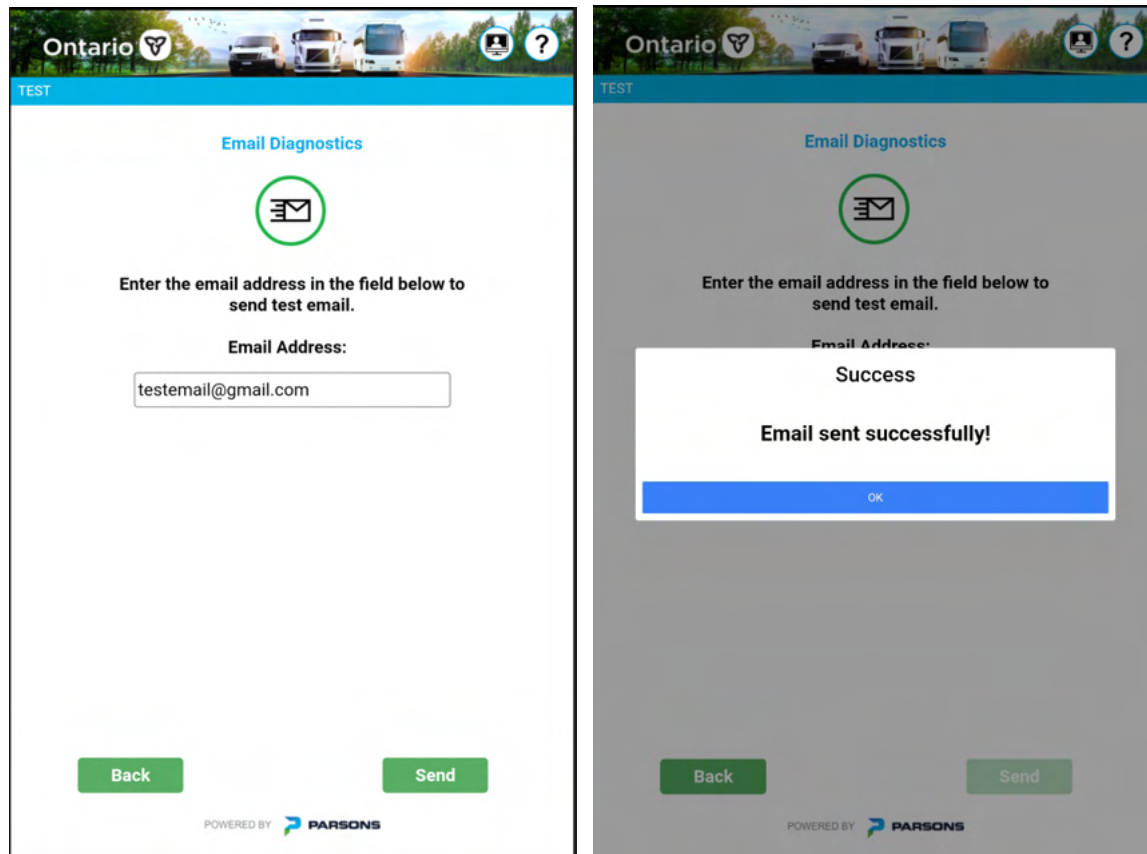
The green checkmark or red X will denote if equipment is connected to the OneConnect device. If connected, the readings will be displayed and updated at regular intervals to validate the equipment.

To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Email Diagnostics

Purpose: The User can select **Email** option from the **Equipment Diagnostics Menu** to diagnose the sending an email from the tablet.



To send a test email:

Step 1: Enter the email address.

Step 2: Click (press) the **Send** button once it is enabled (Green).

Note: A confirmation message will appear upon success or failure.

Step 3: Click (press) the **Ok** button on the confirmation message to continue.

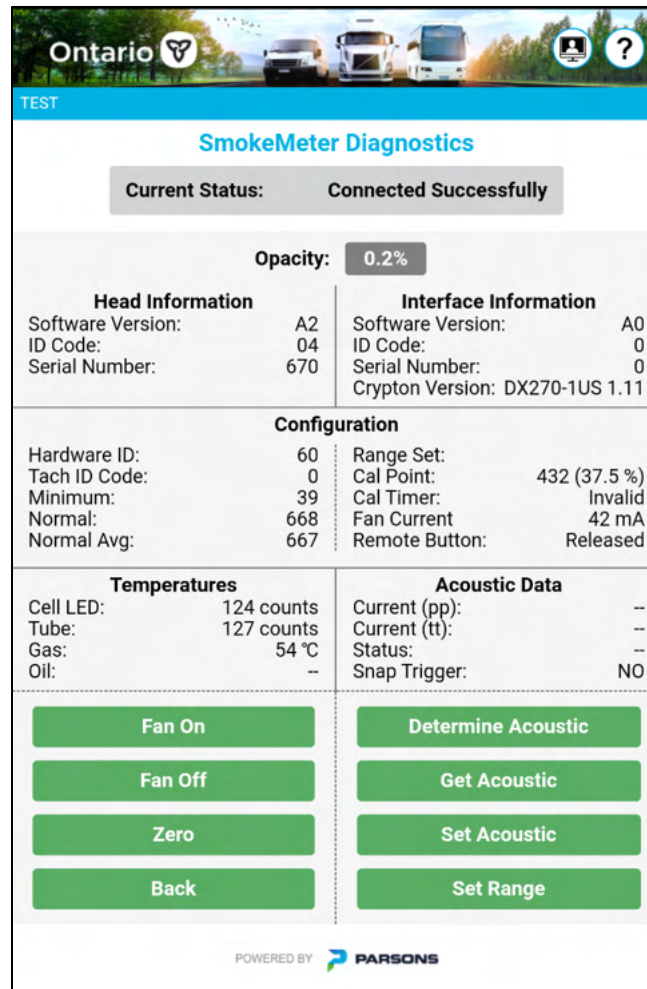
Note: Repeat Steps 1 to 3 as needed.

To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

SmokeMeter Diagnostics

Purpose: The User can select the **SmokeMeter** option from the **Equipment Diagnostics Menu** to diagnose the SmokeMeter.



TEST	
SmokeMeter Diagnostics	
Current Status: Connected Successfully	
Opacity: 0.2%	
Head Information Software Version: A2 ID Code: 04 Serial Number: 670	Interface Information Software Version: A0 ID Code: 0 Serial Number: 0 Crypton Version: DX270-1US 1.11
Configuration Hardware ID: 60 Tach ID Code: 0 Minimum: 39 Normal: 668 Normal Avg: 667 Range Set: 432 (37.5 %) Cal Point: Invalid Cal Timer: 42 mA Fan Current: Released Remote Button: Released	
Temperatures Cell LED: 124 counts Tube: 127 counts Gas: 54 °C Oil: --	Acoustic Data Current (pp): -- Current (tt): -- Status: -- Snap Trigger: NO
Fan On Fan Off Zero Back	Determine Acoustic Get Acoustic Set Acoustic Set Range
POWERED BY 	

To perform the diagnostics on the Smokemeter:

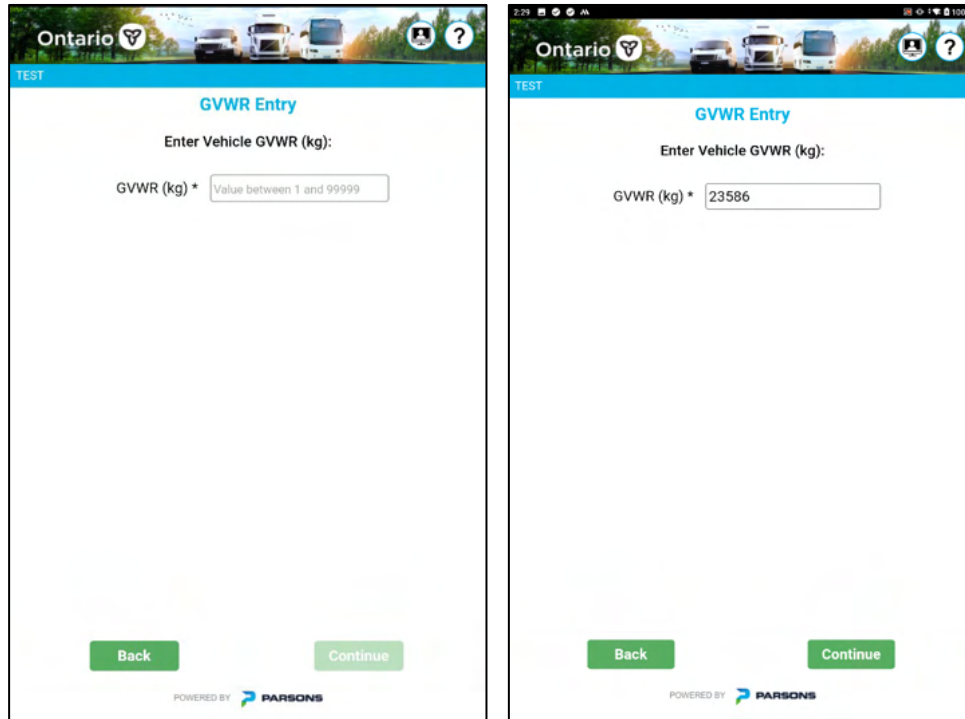
Step 1: Click (press) the **Green** buttons as directed by the Equipment Service Technician and report the results that are displayed on the screen.

To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Verify RPM/Temperature

Purpose: The User can select the **Verify RPM/TEMP** option from the **Equipment Diagnostics Menu** to verify the RPM and Temperature readings from the OneOBD device or Probes.



The image displays two side-by-side screenshots of the Ontario DriveON app's 'GVWR Entry' screen. Both screens show the 'TEST' status at the top. The left screenshot shows the input field for 'GVWR (kg)' with a placeholder text 'Value between 1 and 99999'. The right screenshot shows the same screen with the value '23586' entered into the input field. Both screens feature a 'Back' button and a 'Continue' button at the bottom, and are powered by PARSONS.

To verify RPM and Temperature:

Step 1: Enter the GVWR (kg) of the vehicle.

Step 2: Click (press) the **Continue** button once it is enabled (Green).

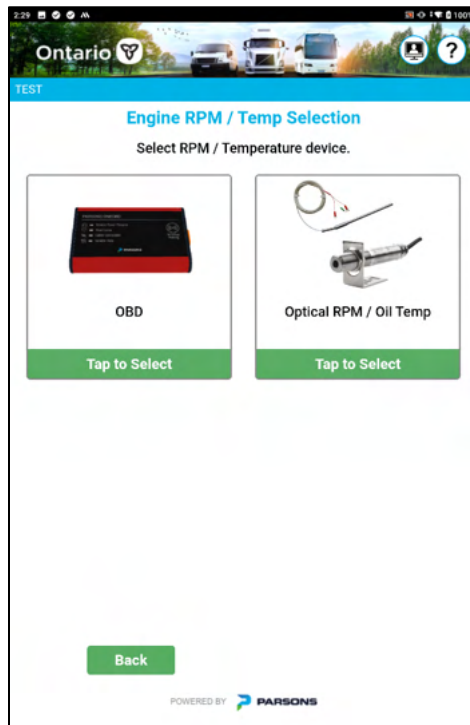
To return to the Equipment Diagnostics Menu:

Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

Engine RPM/Temperature Selection

EQUIPMENT SELECTION

Purpose: The Technician will select the RPM and Oil Temperature equipment used to verify the RPM and Temperature. The screen will automatically move to the next screen on selection.



To continue the verification:

Step 1: Tap to Select the appropriate Engine RPM/Temp Selection device for the vehicle being inspected.

Note: The process will automatically continue on to the next screen upon selection.

To return to the previous screen:

Step 1: Click (press) the **Back** button.

MDM Diagnostics

Purpose: The User can select the **MDM** option from the **Equipment Diagnostics Menu** to perform diagnostics on the Mobile Device Management (MDM) functions.

Note: The user must be online to perform these functions.



To perform MDM Diagnostics:

- Step 1: Click (press) the **MDM Synchronize** button to synchronize the Tablet to the Host System.
- Step 2: Click (press) the **Send MDM Logs** button to send MDM logs to the Host System.
- Step 3: Click (press) the **Collect ADB Logs** button to gather system logs to send to the Host System.

To return to the Equipment Diagnostics Menu:

- Step 1: Click (press) the **Back** button to return to the Equipment Diagnostics Menu.

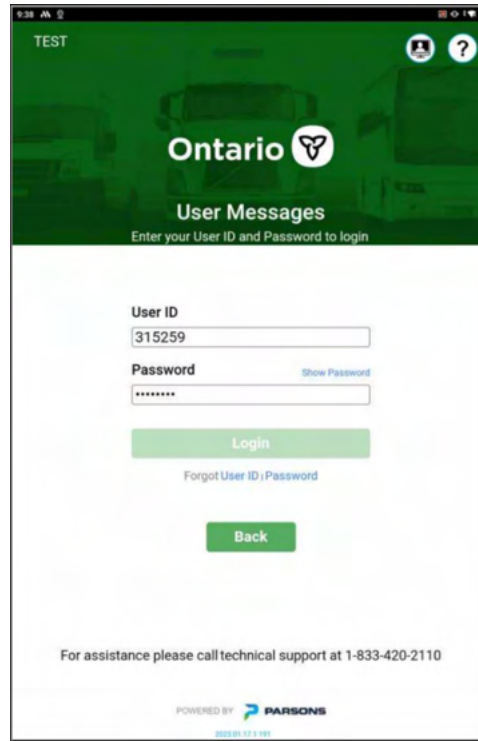
Technician Messages

Technician Messages Login

Purpose: Allows the user to access to the Messages sent to the Technician.

How to access the screen:

Step 1: Click (press) the **Technician Messages** link from the Inspection Menu.



Note: When you click on an input field, the Tablet will open a keyboard to allow data input.

To Login:

- Step 1: Enter your assigned User ID.
- Step 2: Enter your current Password.
- Step 3: Click (press) the **Login** button.

To obtain a forgotten User ID:

- Step 1: Click (press) the **Forgot User ID** link.

To change your password (forgot your password):

- Step 1: Click (press) the **Forgot Password** link.

To return to the Inspection Menu (exit Login):

- Step 1: Click (press) the **Back** button.

Technician Messages Screen

Purpose: Allows the user to review all the messages sent to them. Any unread messages will have the status of **New**.

Note: Any message with the  icon, means it is an important message that must be read before continuing with a vehicle inspection. These important messages will appear during the (check status) inspection process also.



To view a message:

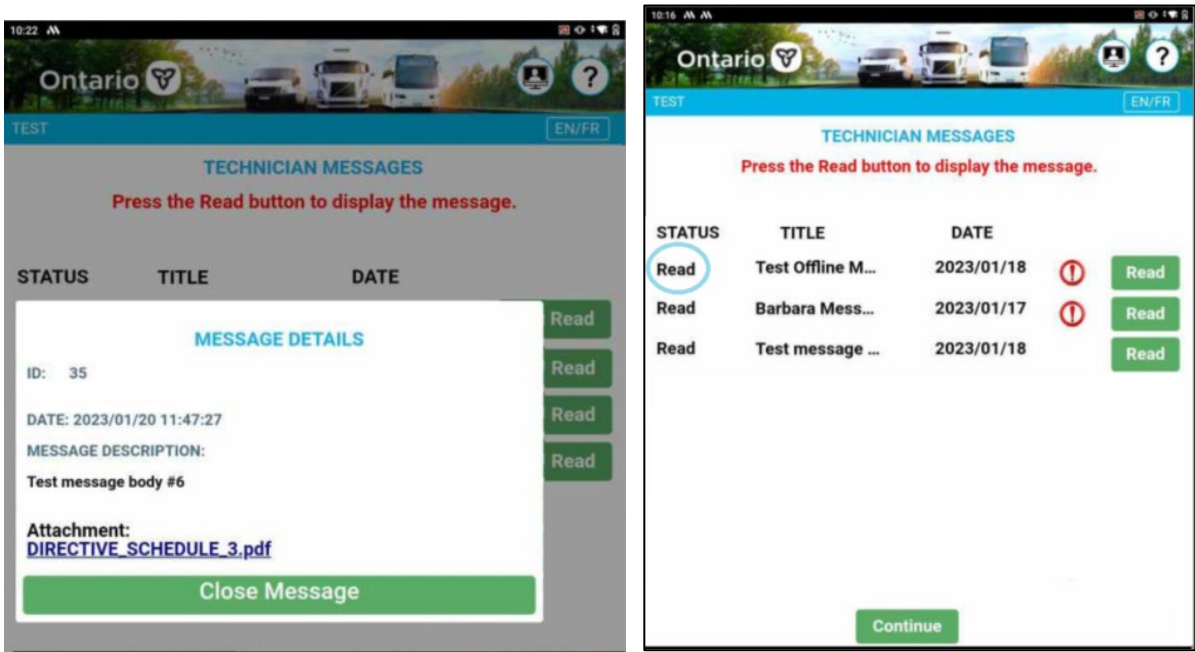
Step 1: Click (press) on the **Read** button.

To return to the Inspection Menu:

Step 1: Click (press) the **Continue** button.

Technician Message Details Screen

Purpose: Allows the user to access to view the details of the message.



To view the Attachments (if any exist):

Step 1: Click (press) on the link of the desired document.

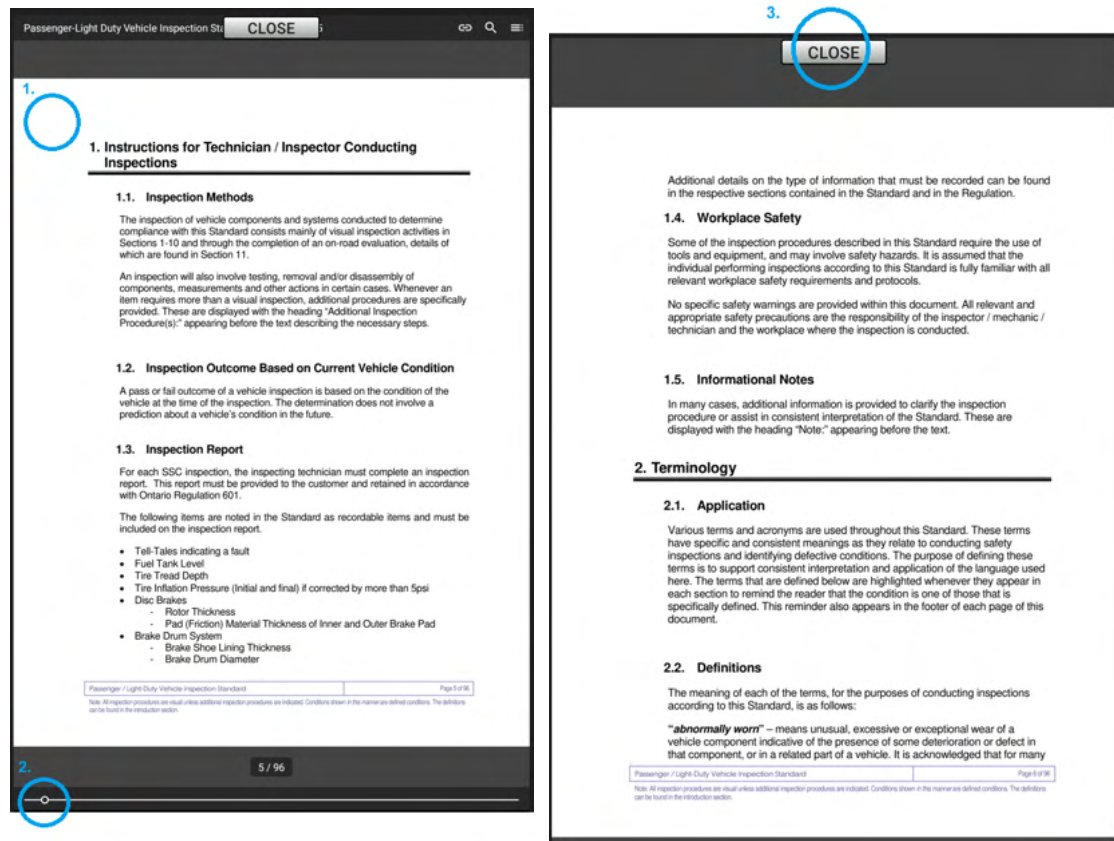
To return to the Technician Message list:

Step 1: Click (press) the **Close Message** button.

Note: Once a message has been viewed, the status automatically changes to **Read**.

Technician Message Attachment Screen

Purpose: Allows the user to view the content of the attachment.



To scroll through the Attachment:

Step 1: Click (press) on the attachment and the navigation scroll bar will appear at the bottom of the document.

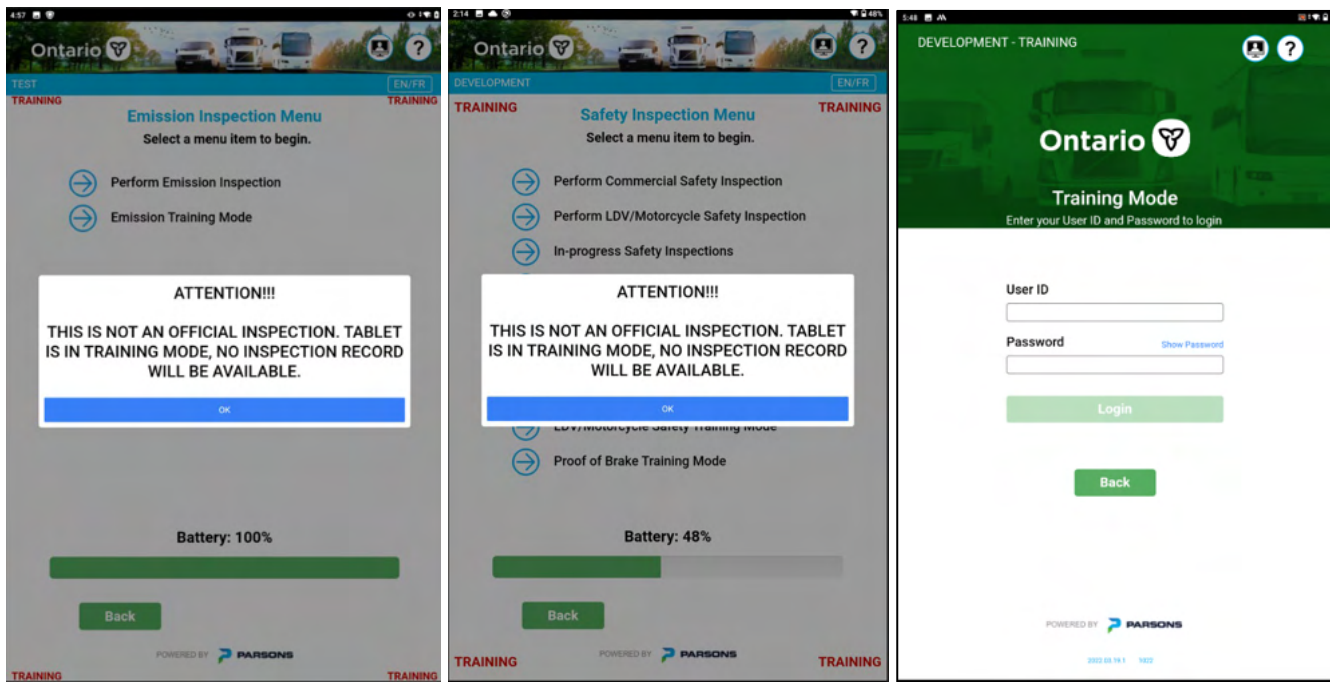
Step 2: Drag (pull) the scroll handle to the desired page in the document. Or swipe to the left/right for one page at a time.

Step 3: Click (press) the **Close** button at the top of the document to return to the **Message Details** screen.

Note: The menu icon  on the top right of the screen will also allow you to navigate to other pages.

Training Mode Inspection Login

Purpose: The application will display the User Login screen and prompt the Technician to enter their User ID and Password, just like they were beginning an official Inspection. Once logged into Training Mode, the screen will continue through the Inspection steps with a Training Mode designation.



To enter the Training Mode Inspection:

- Step 1: Click (press) the **menu option** for the Training Mode to perform (i.e. Commercial Safety, LDV/Motorcycle Safety, Proof of Brake Inspection, Emission Inspection).
- Step 2: A message will appear to designate that you are in Training Mode, click (press) **OK** to proceed.
- Step 3: Enter the **User ID** and **Password**.
- Step 4: Click (press) the **Login** button to continue to the Training Mode Inspection.

To return to the Inspection Menu:

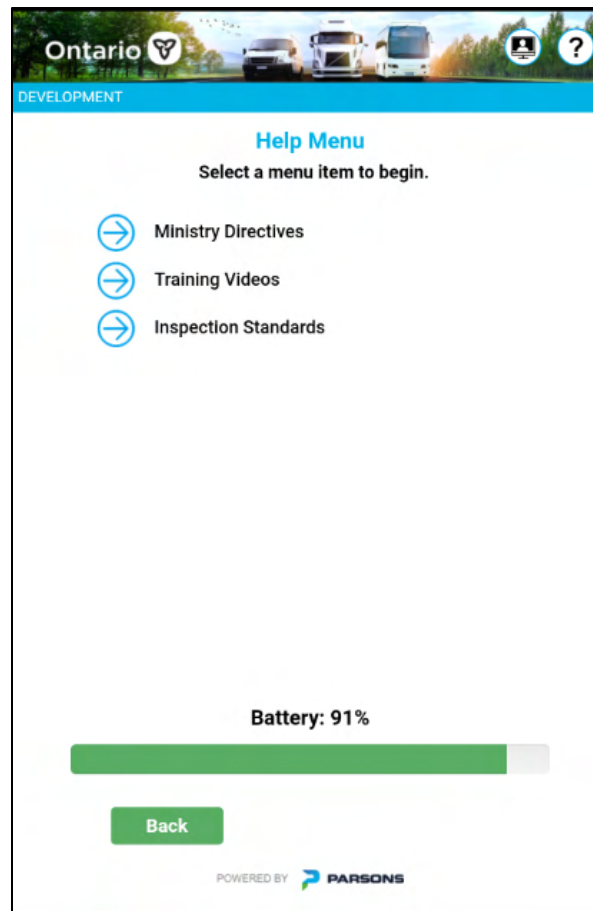
- Step 1: Click (press) the **Back** button to return to the Inspection Menu page.

Help Menu

Purpose: Allows the User access to the Help Menu options.

How to access the screen:

Step 1: Click (press) on the **Help Menu** link from the **Inspection Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

To return to the Inspection Menu:

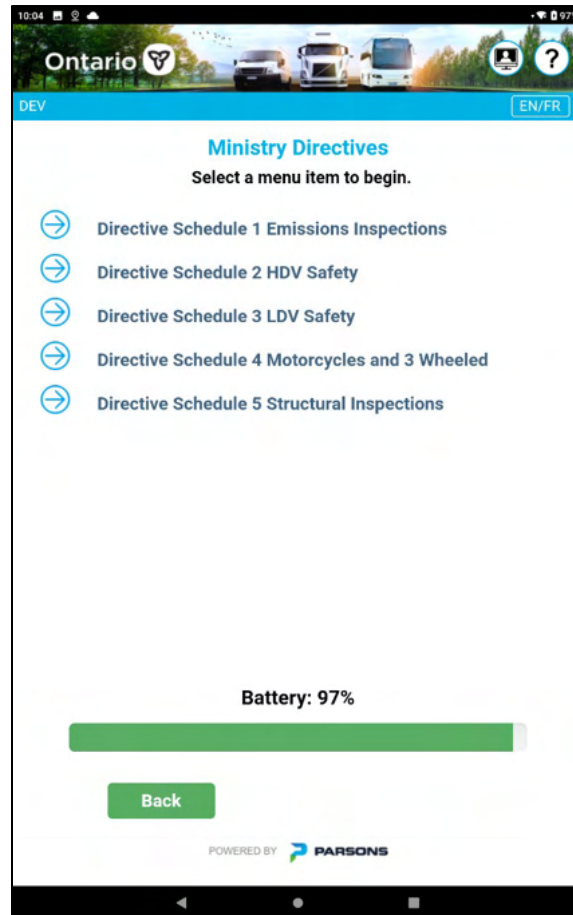
Step 1: Click (press) on **Back** button.

Ministry Directives Menu

Purpose: Allows the User access to the Ministry Directives Menu options.

How to access the screen:

Step 1: Click (press) on the **Ministry Directives** link from the **Help Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

To return to the Help Menu:

Step 1: Click (press) on **Back** button.

Training Videos Menu

Purpose: Allows the User access to the Training Videos Menu option.

How to access the screen:

Step 1: Click (press) on the **Training Videos** link from the **Help Menu** (or button on the Main Menu).



To access any of the videos listed on the menu:

Step 1: Scan the QR code with your mobile device to open the DriveON YouTube channel.

Note: The list of videos on the screen is a sample of the videos available.

Note: If the QR code does not work, you can type the provided URL into your internet browser.

To return to the Help Menu:

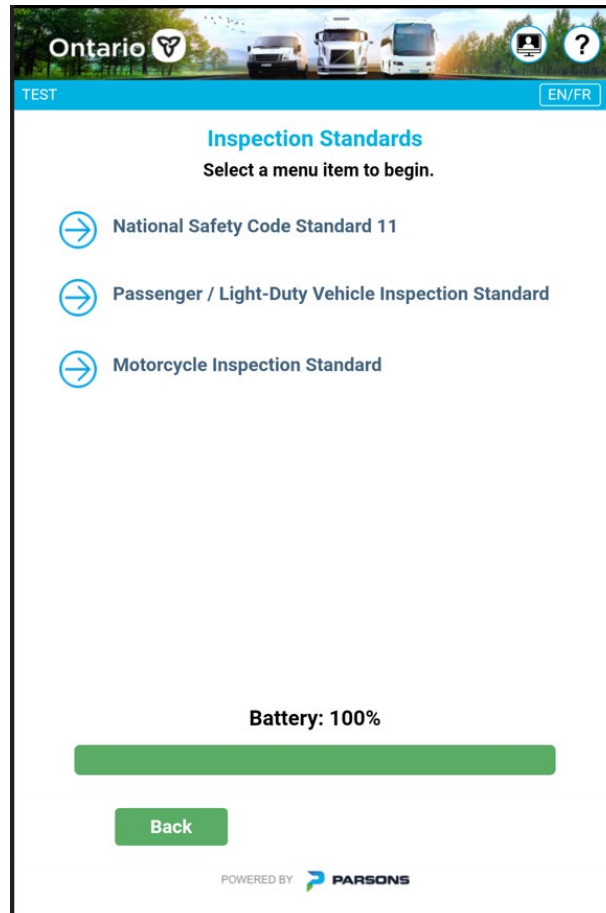
Step 1: Click (press) on **Back** button.

Inspection Standards Menu

Purpose: Allows the User access to the Inspection Standards Menu options.

How to access the screen:

Step 1: Click (press) on the **Inspection Standards** link from the **Help Menu**.



To access any of the sections listed on the menu:

Step 1: Click (press) on the link of the requested section.

To return to the Help Menu:

Step 1: Click (press) on **Back** button.