Tool #	7111	Creator	David G.	Created/Update Date		T/N #	23-7111-009
Description: The purpose of this guide is to explain how to use the Innova 7111 Scan Tool Tablet to view the Transmission Fluid Temperature. This temperature is							
essential to monitor because it helps identify potential issues in your vehicle's transmission system. By understanding and tracking the temperature, you can							



maintain your transmission's health and ensure your vehicle runs smoothly.

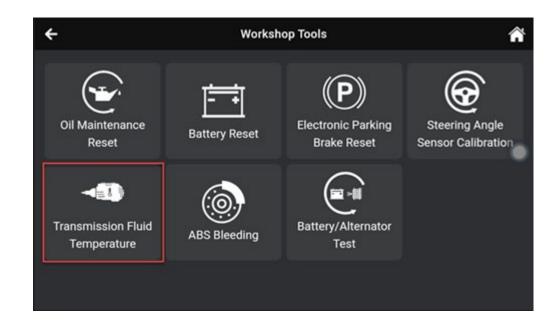
Transmission Fluid Temperature

Title

Procedure:

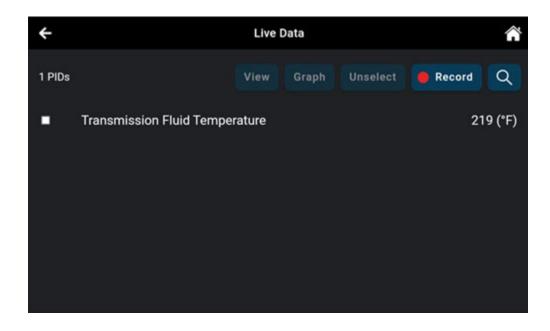
Step 1: Connect Innova 7111 Scan Tool Tablet to Your Vehicle and Select 'Workshop Tools'

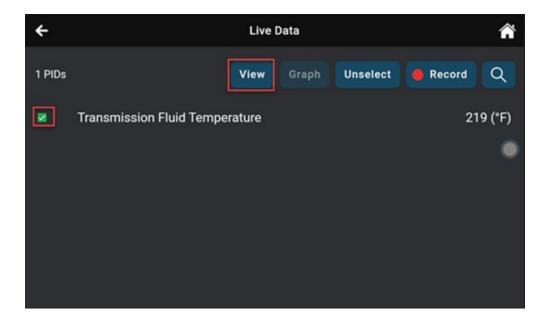
- Plug the Innova 7111 Scan Tool Tablet into your vehicle using the Diagnostic Link Connector (DLC). This collects important details like your Vehicle Identification Number (VIN) and model.
- Once connected, choose the 'Workshop Tools' function.



Step 2: Select the 'Transmission Fluid Temperature' Function

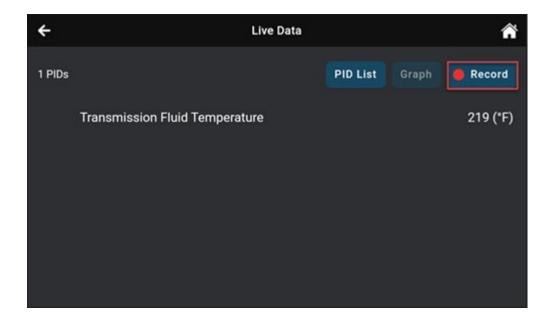
- Find and tap the button labeled 'Transmission Fluid Temperature' on the tablet screen. This function lets you see the temperature of your transmission fluid in real-time, similar to a thermometer.

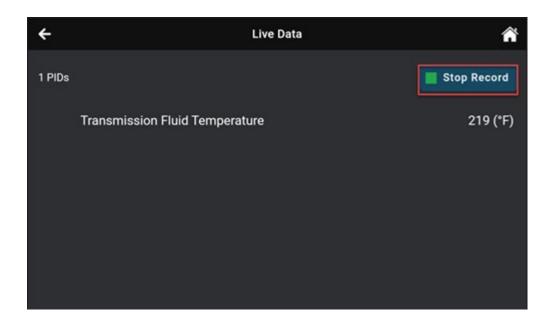




Step 3: View Transmission Fluid Temperature Information

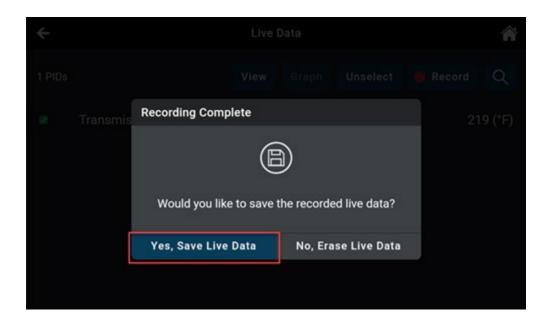
- The tablet will show you the current temperature of the transmission fluid.
- To focus on this data, tap the box beside the temperature reading. A checkmark will appear, confirming your selection.
- To actually see the temperature value, tap the 'View' button.

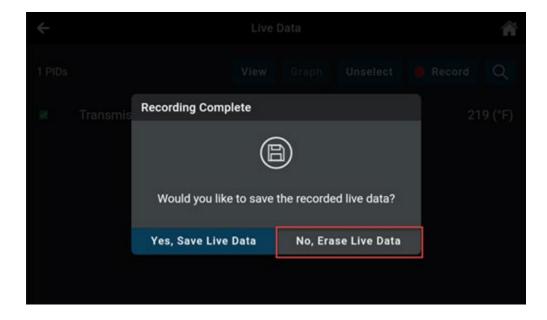




Step 4: Record the Temperature

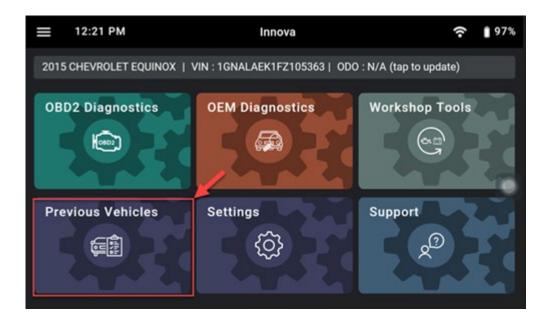
- If you want to track the temperature over time, you can record it.
- Tap the 'Record' button on the tablet screen. This starts recording the temperature value.
- When you're done recording, tap 'Stop Record.'

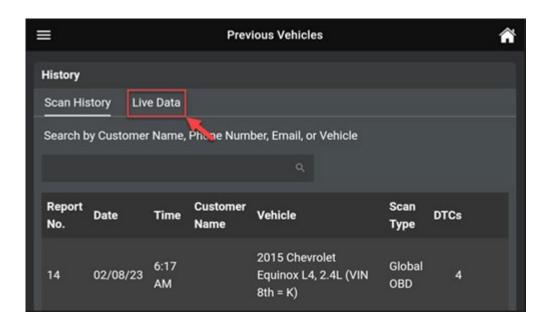




Step 4: Record the Temperature

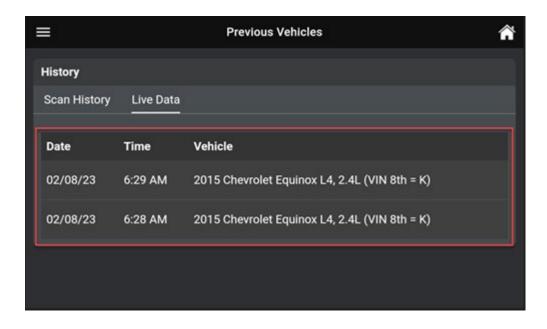
- If you want to save the recorded data, tap 'Yes, Save Live Data.' If not, tap 'No, Erase Live Data.'

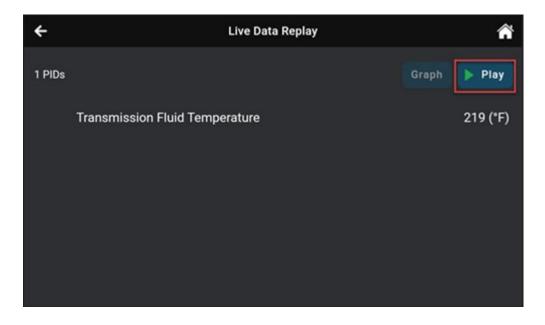




Step 5: Playback Recorded Data

- If you've recorded temperature data and want to review it later:
- Go to the 'Previous Vehicles' section on the tablet.
- Find and tap the 'Live Data' button.
- Select the recorded data you wish to review based on date, time, and vehicle information.
- Tap 'Play' to begin reviewing the recorded data.





Key Tips:

- When reviewing recorded Transmission Fluid Temperature Data, pay attention to values. If they're outside a specific range or seem unusual, you might need extra troubleshooting and repairs.
- Ideally, transmission fluid should stay between 160°F to 200°F (71°C to 93°C). Going beyond this range could lead to problems like hardened seals, slipping plates, and burnt-out seals and clutches.
- These issues could eventually result in transmission failure, making it crucial to monitor the temperature closely.