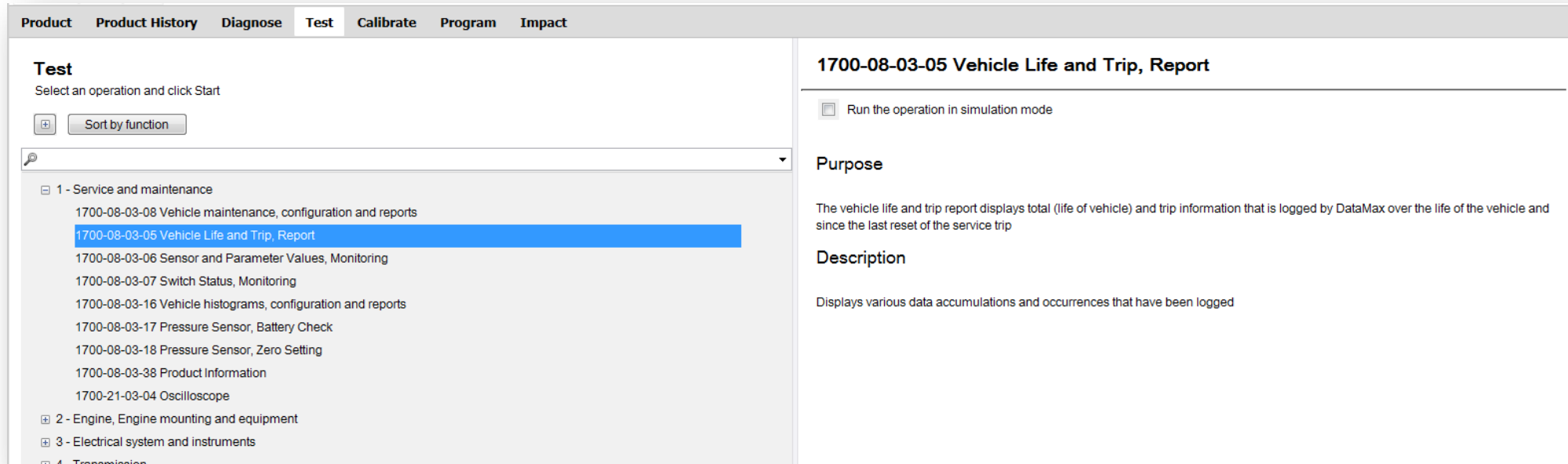


HOW TO RETRIEVE VEHICLE TRIP REPORT



The screenshot shows a software interface with a top navigation bar containing tabs: Product, Product History, Diagnose, Test, Calibrate, Program, and Impact. The 'Test' tab is active. Below the navigation bar, there is a 'Test' section with the instruction 'Select an operation and click Start'. A 'Sort by function' button is visible. A search bar is present above a list of operations. The list is organized into categories: '1 - Service and maintenance', '2 - Engine, Engine mounting and equipment', '3 - Electrical system and instruments', and '4 - Transmission'. Under '1 - Service and maintenance', the operation '1700-08-03-05 Vehicle Life and Trip, Report' is highlighted in blue. To the right of the list, a detailed view for the selected operation is shown, titled '1700-08-03-05 Vehicle Life and Trip, Report'. This view includes a checkbox for 'Run the operation in simulation mode', a 'Purpose' section, and a 'Description' section.

Test
Select an operation and click Start

Sort by function

1700-08-03-05 Vehicle Life and Trip, Report

Run the operation in simulation mode

Purpose
The vehicle life and trip report displays total (life of vehicle) and trip information that is logged by DataMax over the life of the vehicle and since the last reset of the service trip


Description
Displays various data accumulations and occurrences that have been logged

Locate Vehicle Life and Trip, Report operation under the Test tab.

The Vehicle life and trip report displays total and trip information that is logged by DataMax over the life of the vehicle and since the last reset of the service trip.


Product Product History Diagnose **Test** Calibrate Program Impact

A



Service Trip

B



Life of Vehicle

1700-08-03-05 Vehicle Life and Trip, Report

Information >> Execution >> Result

Purpose

The vehicle life and trip report displays total (life of vehicle) and trip information that is logged by DataMax over the life of the vehicle and since the last reset of the service trip

Description

Displays various data accumulations and occurrences that have been logged

Selections

Select the illustration corresponding to the method or test to be performed

A

Service Trip

B

Life of Vehicle

Select between **Service Trip** or **Life of Vehicle** to begin gathering data. You will have the option to toggle between selections.

Product Product History Diagnose Test Calibrate Program Impact

Life of Vehicle

Table

	Time hh:m..	Fuel	Distance	Consumption	Time %	Fuel %	Distance %
1. Moving	106 h	745.6 galUS	6900.1 mi	9.3 mi/galUS	57 %	95.2 %	-
2. Cruise control	24.8 h	223 galUS	1638.5 mi	7.3 mi/galUS	13.3 %	28.5 %	23.7 %
3. Idle (All)	116.7 h	11342295.2 g	-	-	62.7 %	1447571.4	-
4. Idle (True)	111.8 h	11342874 gal	-	-	60.1 %	1447645.3	-
5. Qualified Idle	97.9 h	2625.8 galUS	-	-	52.6 %	335.1 %	-
6. Power Take Off (PTO) 1	0 h	0 galUS	-	-	0 %	0 %	-
7. Power Take Off (PTO) 2	0 h	0 galUS	-	-	0 %	0 %	-
8. PTO1 Moving	0 h	0 galUS	0 mi	0	0 %	0 %	0 %
9. PTO2 Moving	0 h	0 galUS	0 mi	0	0 %	0 %	0 %
10. Hand throttle	1 h	1.7 galUS	0 mi	0	0.5 %	0.2 %	0 %
11. Sweet Spot	56.5 h	331.9 galUS	3282.4 mi	9.9 mi/galUS	30.4 %	42.4 %	47.6 %
12. Highest gear	0 h	0 galUS	0 mi	0	0 %	0 %	0 %
13. Total	186 h	783.54 galUS	6900.1 mi	8.8 mi/galUS			

Exhaust Aftertreatment System Consumption Totals

Diesel Exhaust Fluid 15.86 galUS Fuel, Parked Regeneration 5.89632 galUS

1700-08-03-05 Vehicle Life and Trip, Report

Information >> Execution >> Result

Information

Displays various data accumulations and occurrences that have been logged over the life of the vehicle It is not possible to reset this information

The tables of data are divided into rows, which represent various categories of vehicle operation:

- Moving:** The vehicle is in motion (being driven)
- Cruise control:** The vehicle speed is being controlled by the cruise control function
- Idle (All):** The engine is running with no vehicle speed
- Idle (True):** The engine is running, with no vehicle speed, PTO1 and 2 are OFF, an electronic hand throttle is not active and the accelerator pedal position is less than 2%
- Qualified Idle:** The engine is running, with no vehicle speed, for longer than the qualified idle threshold value (parameter ZXIM), which can be configured through parameter programming for some vehicles (parameter ZXIM)
- Power Take Off (PTO) 1:** Power Take Off (PTO) 1 mode is active
- Power Take Off (PTO) 2:** Power Take Off (PTO) 2 mode is active
- PTO1 Moving:** Power Take Off (PTO) 1 mode is active and the vehicle is moving
- PTO2 Moving:** Power Take Off (PTO) 2 mode is active and the vehicle is moving
- Hand throttle:** The electronic hand throttle is active
- Sweet Spot:** The engine is being operated within the speed and load range for optimal fuel economy
- Highest gear:** Vehicle driven in highest gear
- Total:** The total accumulated values and overall fuel consumption

Note: If the total values are not sensible, for example if the total fuel consumed has an unrealistic value when compared to the total mileage, it is possible that the total values may have been lost or incorrectly transferred when the Electronic Control Unit (ECU) was replaced or reprogrammed at some point during the lifetime of the vehicle There is no way to correct the lost or incorrectly transferred values In this case, the trip information must be used

Action

- Select which report to view
Life of Vehicle
- Select which style of data to view

Print Report, Review Exhaust Aftertreatment Totals, or Select Report View to toggle between report options. Use the Information legend for an explanation of each reported item.