

# DDEC® Reports - Trip Activity

Print Date: 7/30/2019 9:21 AM

86

Trip: 06/22/19 10:44:33 To 07/26/19 (EST)  
 Vehicle ID:  
 Driver ID:  
 Odometer: 322825.3 mi  
 Engine S/N: 472906S0388514

|                   |             |                   |            |
|-------------------|-------------|-------------------|------------|
| Trip Distance     | 9735.6 mi   | Trip Time         | 184:43:11  |
| Trip Fuel         | 1517.25 gal | Fuel Consumption  | 8.21 gal/h |
| Fuel Economy      | 6.42 mpg    | Idle Time         | 24:03:00   |
| Avg Drive Load    | 51 %        | Idle Percent      | 13.02 %    |
| Avg Vehicle Speed | 60.6 mph    | Idle Fuel         | 17.75 gal  |
|                   |             | Parked Regen Time | 0:00:00    |

**Driving**

|         |             |
|---------|-------------|
| Time    | 160:40:11   |
| Percent | 86.98 %     |
| Fuel    | 1499.50 gal |
| Economy | 6.49 mpg    |

**Stop Idle**

|         |          |
|---------|----------|
| Time    | 10:55:23 |
| Percent | 5.91 %   |
| Fuel    | 8.00 gal |

**Vehicle Speed Limiting**

|          |            |
|----------|------------|
| Time     | 57:54:45   |
| Percent  | 36.04 %    |
| Distance | 4231.5 mi  |
| Fuel     | 518.63 gal |

**Over Rev Limit** **1800 rpm**

|         |         |
|---------|---------|
| Count   | 12      |
| Time    | 0:01:28 |
| Percent | 0.01 %  |

**Top Gear**

|          |             |
|----------|-------------|
| Time     | 124:22:07   |
| Percent  | 74.89 %     |
| Distance | 8550.2 mi   |
| Fuel     | 1307.63 gal |

**Highest RPM** **2371 rpm**  
 Occurred 07/17/19 15:45:03 (EST)

**Top Gear - 1**

|          |           |
|----------|-----------|
| Time     | 7:15:06   |
| Percent  | 4.37 %    |
| Distance | 354.0 mi  |
| Fuel     | 66.50 gal |

**Diag. Records** **6**

|                  |         |
|------------------|---------|
| Hard Brake Count | 0       |
| Firm Brake Count | 99      |
| Brake Count      | 3359    |
| Eng. Brake Time  | 0:48:00 |

**Cruise**

|          |           |
|----------|-----------|
| Time     | 0:56:00   |
| Percent  | 0.58 %    |
| Distance | 68.1 mi   |
| Fuel     | 10.75 gal |

**Fan On Time**

|               |          |
|---------------|----------|
| Total Time    | 19:35:39 |
| Engine System | 0:29:58  |
| Manual        | 0:00:00  |
| A/C           | 19:05:41 |
| DPF Fan Time  | 0:00:00  |

**Top Gear Cruise**

|          |           |
|----------|-----------|
| Time     | 0:55:45   |
| Percent  | 0.58 %    |
| Distance | 67.7 mi   |
| Fuel     | 10.75 gal |

**Engine Utilization** **22.66 %**  
**Vehicle Utilization** **19.71 %**

**Speeding A(>=66 and <71 mph)**

|         |          |
|---------|----------|
| Count   | 4053     |
| Time    | 30:42:07 |
| Percent | 19.11 %  |

**DPF Regeneration**

|                    |          |
|--------------------|----------|
| Parked Completed   | 0        |
| Parked Regen Fuel  | 0.00 gal |
| Driving Completed  | 1        |
| Driving Regen Fuel | 0.77 gal |

**Speeding B(>=71 mph)**

|         |          |
|---------|----------|
| Count   | 2359     |
| Time    | 65:14:37 |
| Percent | 40.61 %  |

**Diesel Exhaust Fluid (DEF)**

|                 |            |
|-----------------|------------|
| Trip Fluid      | 39.01 gal  |
| Trip Percent    | 2.57 %     |
| Trip Economy    | 249.54 mpg |
| Driving Fluid   | 38.77 gal  |
| Driving Economy | 251.08 mpg |

**Highest Speed** **82.0 mph**  
 Occurred 07/24/19 18:36:39 (EST)

**Optimized Idle Time**

|               |         |
|---------------|---------|
| Active        | 0:00:00 |
| Run           | 0:00:00 |
| Battery       | 0:00:00 |
| Engine Temp.  | 0:00:00 |
| Thermostat    | 0:00:00 |
| Extended Idle | 0:00:00 |
| Continuous    | 0:00:00 |

**Coasting Time** **0:00:00**  
**Coasting Percent** **0.00 %**

**Optimized Idle Battery Charging Starts**

|                 |   |
|-----------------|---|
| Normal Count    | 0 |
| Alternate Count | 0 |
| Continuous Run  | 0 |