

DDEC® Reports - Trip Activity

Print Date: 12/13/2016 6:49 PM

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
 Vehicle ID: HWY17MH005
 Driver ID:
 Odometer: 1274923.0 mi
 Engine S/N: 06R0296639

NTSB

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Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Driving

Time 23586:30:20
 Percent 61.51 %
 Fuel 164708.40 gal
 Economy 7.74 mpg

VSG(PTO)

Total Time 10811:12:18
 Percent 28.19 %
 Total Fuel 8318.25 gal

Vehicle Speed Limiting

Time 391:58:36
 Percent 1.66 %
 Distance 31028.0 mi
 Fuel 3376.63 gal

Stop Idle

Time 12171:57:44
 Percent 31.74 %
 Fuel 8484.63 gal

Top Gear

Time 14319:02:33
 Percent 60.71 %
 Distance 976387.7 mi
 Fuel 115679.40 gal

Over Rev Limit

1800 rpm
 Count 65535
 Time 348:09:07
 Percent 0.91 %

Top Gear - 1

Time 294:24:42
 Percent 1.25 %
 Distance 11834.1 mi
 Fuel 1980.00 gal

Highest RPM

2645 rpm
 Occurred 12/30/12 23:58:26 (EST)

Cruise

Time 246:32:34
 Percent 1.05 %
 Distance 17754.4 mi
 Fuel 2391.13 gal

Diag. Records

2977
Hard Brake Count 914
Brake Count 1065723
Eng. Brake Time 861:42:42

Top Gear Cruise

Time 229:31:46
 Percent 0.97 %
 Distance 16605.5 mi
 Fuel 2165.00 gal

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

Speeding A(>=66 and <71 mph)

Count 65535
 Time 4901:22:26
 Percent 20.78 %

Optimized Idle Battery Charging Starts

Normal Count -
 Alternate Count -
 Continuous Run -

Speeding B(>=71 mph)

Count 65535
 Time 5110:32:35
 Percent 21.67 %

Fan On Time

Total Time 10268:01:57
 Engine System 10268:01:57
 Manual 0:00:00
 A/C 0:00:00

Highest Speed

104.5 mph
 Occurred 04/18/14 18:13:27 (EST)

Engine Utilization 39.60 %

Coasting Time

1:08:30

Vehicle Utilization 24.36 %

Coasting Percent

0.00 %

DDEC® Reports - Monthly Activity

Print Date: 12/13/2016 6:49 PM

NTSB

Partial Month: November, 2016 (EST)
 Vehicle ID: HWY17MH005
 Driver ID:
 Odometer: 1274923.0 mi
 Engine S/N: 06R0296639

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Trip Distance	0.0 mi	Trip Time	0:00:00
Trip Fuel	0.00 gal	Fuel Consumption	0.00 gal/h
Fuel Economy	0.00 mpg	Idle Time	0:00:00
Avg Drive Load	0 %	Idle Percent	0.00 %
Avg Vehicle Speed	0.0 mph	Idle Fuel	0.00 gal

Driving

Time 0:00:00
 Percent 0.00 %
 Fuel 0.00 gal
 Economy 0.00 mpg

Vehicle Speed Limiting

Time 0:00:00
 Percent 0.00 %
 Distance 0.0 mi
 Fuel 0.00 gal

Top Gear

Time 0:00:00
 Percent 0.00 %
 Distance 0.0 mi
 Fuel 0.00 gal

Top Gear - 1

Time 0:00:00
 Percent 0.00 %
 Distance 0.0 mi
 Fuel 0.00 gal

Cruise

Time 0:00:00
 Percent 0.00 %
 Distance 0.0 mi
 Fuel 0.00 gal

Top Gear Cruise

Time 0:00:00
 Percent 0.00 %
 Distance 0.0 mi
 Fuel 0.00 gal

Speeding A(>=66 and <71 mph)

Count 0
 Time 0:00:00
 Percent 0.00 %

Speeding B(>=71 mph)

Count 0
 Time 0:00:00
 Percent 0.00 %

Highest Speed 0.0 mph

Occurred 11/28/16 0:19:33 (EST)

Coasting Time 0:00:00

Coasting Percent 0.00 %

VSG(PTO)

Total Time 0:00:00
 Percent 0.00 %
 Total Fuel 0.00 gal

Stop Idle

Time 0:00:00
 Percent 0.00 %
 Fuel 0.00 gal

Over Rev Limit 1800 rpm

Count 0
 Time 0:00:00
 Percent 0.00 %

Highest RPM 0 rpm

Occurred 11/28/16 0:19:33 (EST)

Diag. Records 2

Hard Brake Count 0

Brake Count 0

Eng. Brake Time 0:00:00

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

Optimized Idle Battery Charging Starts

Normal Count -
 Alternate Count -
 Continuous Run -

Fan On Time

Total Time 0:00:00
 Engine System 0:00:00
 Manual 0:00:00
 A/C 0:00:00

Engine Utilization 0.00 %

Vehicle Utilization 0.00 %

DDEC® Reports - Monthly Activity

Print Date: 12/13/2016 6:49 PM

NTSB

Month: October, 2016 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	2505.2 mi	Trip Time	75:33:06
Trip Fuel	346.00 gal	Fuel Consumption	4.58 gal/h
Fuel Economy	7.24 mpg	Idle Time	24:47:43
Avg Drive Load	36 %	Idle Percent	32.82 %
Avg Vehicle Speed	49.4 mph	Idle Fuel	17.50 gal

Driving

Time 50:45:23
Percent 67.18 %
Fuel 328.50 gal
Economy 7.63 mpg

VSG(PTO)

Total Time 18:20:33
Percent 24.28 %
Total Fuel 13.13 gal

Vehicle Speed Limiting

Time 1:24:22
Percent 2.77 %
Distance 111.1 mi
Fuel 10.88 gal

Stop Idle

Time 18:55:38
Percent 25.05 %
Fuel 12.88 gal

Top Gear

Time 27:31:28
Percent 54.23 %
Distance 1883.9 mi
Fuel 227.38 gal

Over Rev Limit

1800 rpm
Count 128
Time 0:08:49
Percent 0.19 %

Top Gear - 1

Time 0:00:00
Percent 0.00 %
Distance 0.0 mi
Fuel 0.00 gal

Highest RPM

2366 rpm
Occurred 10/06/16 22:53:20 (EST)

Cruise

Time 0:00:00
Percent 0.00 %
Distance 0.0 mi
Fuel 0.00 gal

Diag. Records

1
Hard Brake Count 6
Brake Count 2714
Eng. Brake Time 4:05:27

Top Gear Cruise

Time 0:00:00
Percent 0.00 %
Distance 0.0 mi
Fuel 0.00 gal

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

Speeding A(>=66 and <71 mph)

Count 700
Time 6:47:02
Percent 13.37 %

Optimized Idle Battery Charging Starts

Normal Count -
Alternate Count -
Continuous Run -

Speeding B(>=71 mph)

Count 721
Time 10:57:08
Percent 21.58 %

Fan On Time

Total Time 6:28:49
Engine System 6:28:49
Manual 0:00:00
A/C 0:00:00

Highest Speed

83.0 mph
Occurred 10/07/16 11:31:04 (EST)

Engine Utilization

10.49 %

Coasting Time

0:00:00

Coasting Percent

0.00 %

Vehicle Utilization

7.05 %

DDEC® Reports - Monthly Activity

Print Date: 12/13/2016 6:49 PM

NTSB , - () -	Month: September, 2016 (EST) Vehicle ID: HWY17MH005 Driver ID: Odometer: 1274923.0 mi Engine S/N: 06R0296639
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Trip Distance	9668.3 mi	Trip Time	303:02:21
Trip Fuel	1317.00 gal	Fuel Consumption	4.35 gal/h
Fuel Economy	7.34 mpg	Idle Time	109:03:52
Avg Drive Load	36 %	Idle Percent	35.99 %
Avg Vehicle Speed	49.8 mph	Idle Fuel	78.88 gal

Driving

Time	193:58:29
Percent	64.01 %
Fuel	1238.13 gal
Economy	7.81 mpg

Vehicle Speed Limiting

Time	3:04:20
Percent	1.58 %
Distance	242.8 mi
Fuel	23.00 gal

Top Gear

Time	110:58:15
Percent	57.21 %
Distance	7437.6 mi
Fuel	870.13 gal

Top Gear - 1

Time	0:00:01
Percent	0.00 %
Distance	0.0 mi
Fuel	0.00 gal

Cruise

Time	0:00:00
Percent	0.00 %
Distance	0.0 mi
Fuel	0.00 gal

Top Gear Cruise

Time	0:00:00
Percent	0.00 %
Distance	0.0 mi
Fuel	0.00 gal

Speeding A(>=66 and <71 mph)

Count	3225
Time	29:28:09
Percent	15.19 %

Speeding B(>=71 mph)

Count	2581
Time	32:57:11
Percent	16.99 %

Highest Speed 86.5 mph
 Occurred 09/30/16 11:54:10 (EST)

Coasting Time 0:00:11

Coasting Percent 0.00 %

VSG(PTO)

Total Time	81:41:01
Percent	26.95 %
Total Fuel	60.50 gal

Stop Idle

Time	84:53:13
Percent	28.01 %
Fuel	59.88 gal

Over Rev Limit 1800 rpm

Count	269
Time	0:20:27
Percent	0.11 %

Highest RPM 2231 rpm
 Occurred 09/16/16 2:03:16 (EST)

Diag. Records 119

Hard Brake Count 0

Brake Count 9460

Eng. Brake Time 16:29:48

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

Optimized Idle Battery Charging Starts

Normal Count	-
Alternate Count	-
Continuous Run	-

Fan On Time

Total Time	23:48:37
Engine System	23:48:37
Manual	0:00:00
A/C	0:00:00

Engine Utilization 43.54 %

Vehicle Utilization 27.87 %

DDEC® Reports - Configuration

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

Odometer: 1274923.0 mi

Engine S/N: 06R0296639

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Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Hard Brake Limit	7.0 mph/s		
Stop Idle Limit	5 min		
Top Gear Limit	22 rpm/mph		
Top Gear-1 Limit	28 rpm/mph	Learned On:	02/17/2016 (EST)
ECM S/W	32.000		
ECM Type	DDEC IV		
Config. Change	11/28/2016 (EST)		
Idle Method	VSS		
Idle-Load Limit	-		
Idle-RPM Limit	-		
Reset Lockout	No		
Fleet Time Zone	-5.0 h		
Maintenance Visual Reminder:			
Enable	No		
Percent	-		

Vehicle Speed Bands (mph)	10	20	30	40	50	55	60	66	71
Engine Speed Bands (rpm)	700	1000	1200	1300	1400	1500	1600	1700	1800
Percent Load Bands (%)	10	20	30	40	50	60	70	80	90

Trip Reset Status 4 Extracted but did not reset!

DDEC® Reports - Life-To-Date

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

Odometer: 1274923.0 mi

Engine S/N: 06R0296639

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() -

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Total Distance	1274923.0 mi
Total Time	38346:57:05
Total Fuel	175239.90 gal
Overall Fuel Economy	7.28 mpg
Avg Vehicle Speed	33.25 mph
Idle Time	14760:26:45
Idle Percent	38.49 %
Idle Fuel	10531.50 gal
VSG(PTO) Total Time	10811:12:18
VSG(PTO) Percent	28.19 %
VSG(PTO) Total Fuel	8318.25 gal

Avg. Drive Load 39 %

Optimized Idle Time

Active Time 0:00:00

Run Time 0:00:00

Optimized Idle Battery Charging Starts

Normal Count -

Alternate Count -

Continuous Run -

Fan On Time

Total Time 10268:01:57

Engine System 10268:01:57

Manual 0:00:00

A/C 0:00:00

Cruise Percent 1.05 %

Cruise Time 246:32:34

Eng. Brake Time 861:42:42

Revolutions/mi **-1202**

Average RPM -667

Peak Road Speed

Occurred -

Peak Engine RPM

Occurred -

DDEC® Reports - Vehicle Speed/RPM

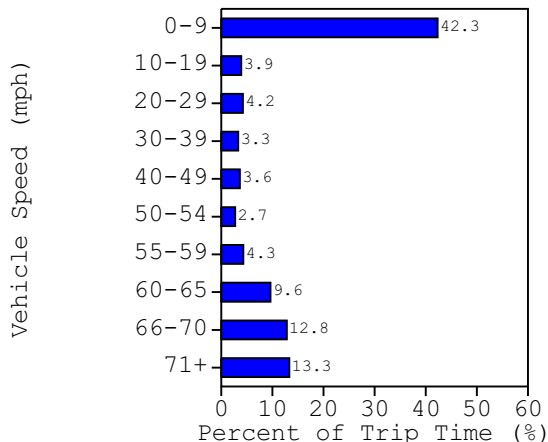
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NTSB

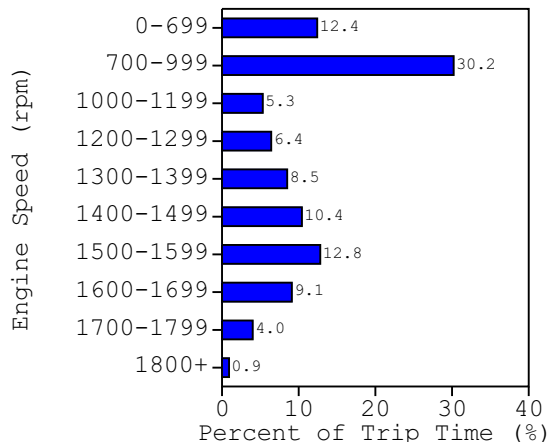
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 Driver ID:
 Odometer: 1274923.0 mi
 Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Vehicle Speed Histogram



Engine Speed Histogram



Percent of Trip Time in Speed and RPM Table

Vehicle Speed (mph)

Engine RPM	0- 9	10-19	20-29	30-39	40-49	50-54	55-59	60-65	66-70	71+	Total
0- 699	11.9	0.5									12.4
700- 999	29.2	0.7	0.2	0.1							30.2
1000-1199	0.6	0.9	0.9	1.1	1.4	0.4					5.3
1200-1299	0.3	0.6	0.9	0.9	1.2	0.6	2.0				6.4
1300-1399	0.2	0.4	1.1	0.7		1.5	1.5	3.1			8.5
1400-1499	0.1	0.3	0.9		0.4	0.2	0.5	5.3	2.7		10.4
1500-1599	0.1	0.2	0.1	0.3	0.3		0.3	0.4	9.3	1.9	12.8
1600-1699		0.2		0.1	0.2			0.7		7.9	9.1
1700-1799		0.1			0.1	0.1			0.6	3.1	4.0
1800+		0.1				0.1			0.1	0.5	0.9
Total	42.3	3.9	4.2	3.3	3.6	2.7	4.3	9.6	12.8	13.3	
Brakes	303623	209287	149724	93195	65654	35079	41525	60446	57144	50046	106572
Hard Brakes	2	18	251	279	159	64	56	51	26	8	914
Firm Brakes											

Note: This table contains values <0.005 percent of trip time

DDEC® Reports - Engine Load/RPM

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

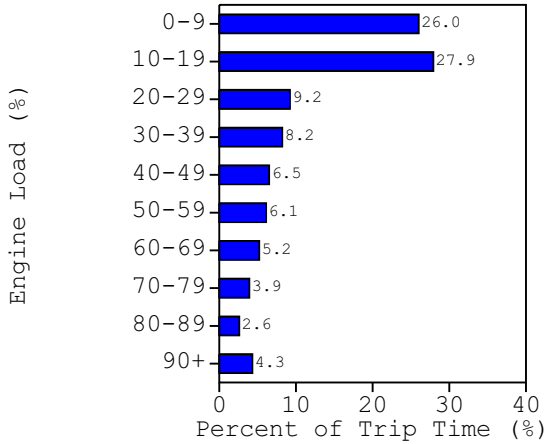
Odometer: 1274923.0 mi

Engine S/N: 06R0296639

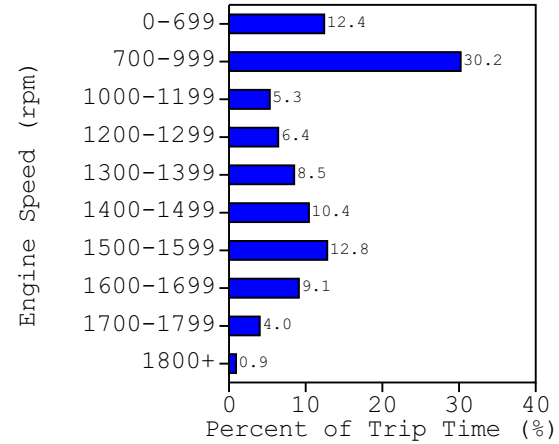
Trip Distance 1274923.0 mi
 Trip Fuel 175239.90 gal
 Fuel Economy 7.28 mpg
 Avg Drive Load 39 %
 Avg Vehicle Speed 54.1 mph

Trip Time 38346:57:05
 Fuel Consumption 4.57 gal/h
 Idle Time 14760:26:45
 Idle Percent 38.49 %
 Idle Fuel 10531.50 gal

Engine Load Histogram



Engine Speed Histogram



Percent of Trip Time in Load and RPM Table

Engine Load (%)

Engine RPM	0- 9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-100	Total
0- 699	0.9	5.3	3.5	2.5	0.2						12.4
700- 999	12.7	16.7	0.3	0.2	0.1						30.2
1000-1199	2.1	0.6	0.8	0.4	0.3	0.3	0.2	0.2	0.2	0.2	5.3
1200-1299	1.7	0.7	0.7	0.6	0.6	0.6	0.4	0.4	0.3	0.4	6.4
1300-1399	1.7	1.0	0.8	0.9	0.9	0.9	0.7	0.6	0.4	0.6	8.5
1400-1499	1.9	1.1	0.9	1.1	1.3	1.2	1.0	0.7	0.4	0.8	10.4
1500-1599	2.3	1.3	1.1	1.4	1.5	1.5	1.3	0.9	0.5	0.9	12.8
1600-1699	1.7	0.8	0.7	0.9	1.0	1.1	1.0	0.7	0.4	0.8	9.1
1700-1799	0.7	0.3	0.3	0.3	0.4	0.5	0.4	0.4	0.2	0.4	4.0
1800+	0.3	0.1				0.1		0.1	0.1	0.2	0.9
Total	26.0	27.9	9.2	8.2	6.5	6.1	5.2	3.9	2.6	4.3	

Note: This table contains values <0.005 percent of trip time

DDEC® Reports - Over Speed/Over Rev

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

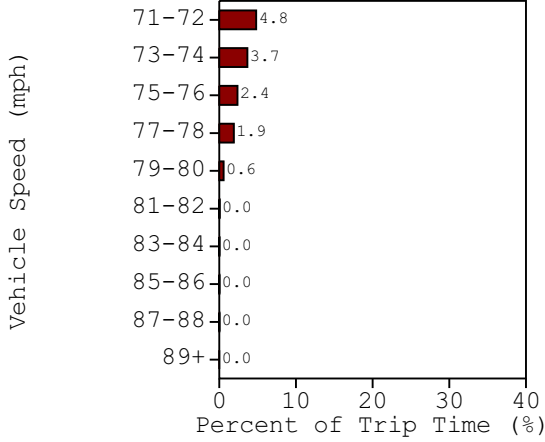
Odometer: 1274923.0 mi

Engine S/N: 06R0296639

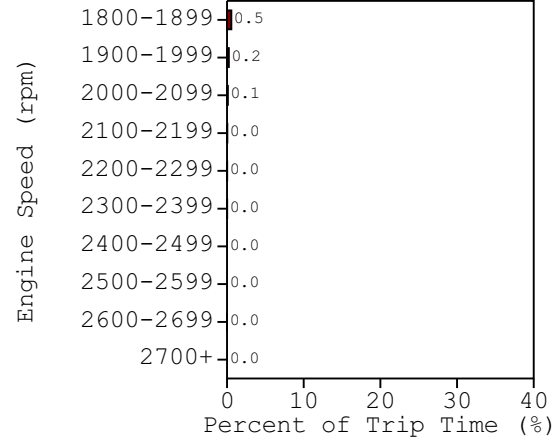
Trip Distance 1274923.0 mi
 Trip Fuel 175239.90 gal
 Fuel Economy 7.28 mpg
 Avg Drive Load 39 %
 Avg Vehicle Speed 54.1 mph

Trip Time 38346:57:05
 Fuel Consumption 4.57 gal/h
 Idle Time 14760:26:45
 Idle Percent 38.49 %
 Idle Fuel 10531.50 gal

Over Speed Histogram



Over Rev Histogram



Percent of Trip Time in Over Speed and Over Rev Bands

Vehicle Speed(mph)

71-72	73-74	75-76	77-78	79-80	81-82	83-84	85-86	87-88	89+
4.80	3.66	2.37	1.89	0.55	0.03	0.01	0.01	<0.005	<0.005

Engine Speed(rpm)

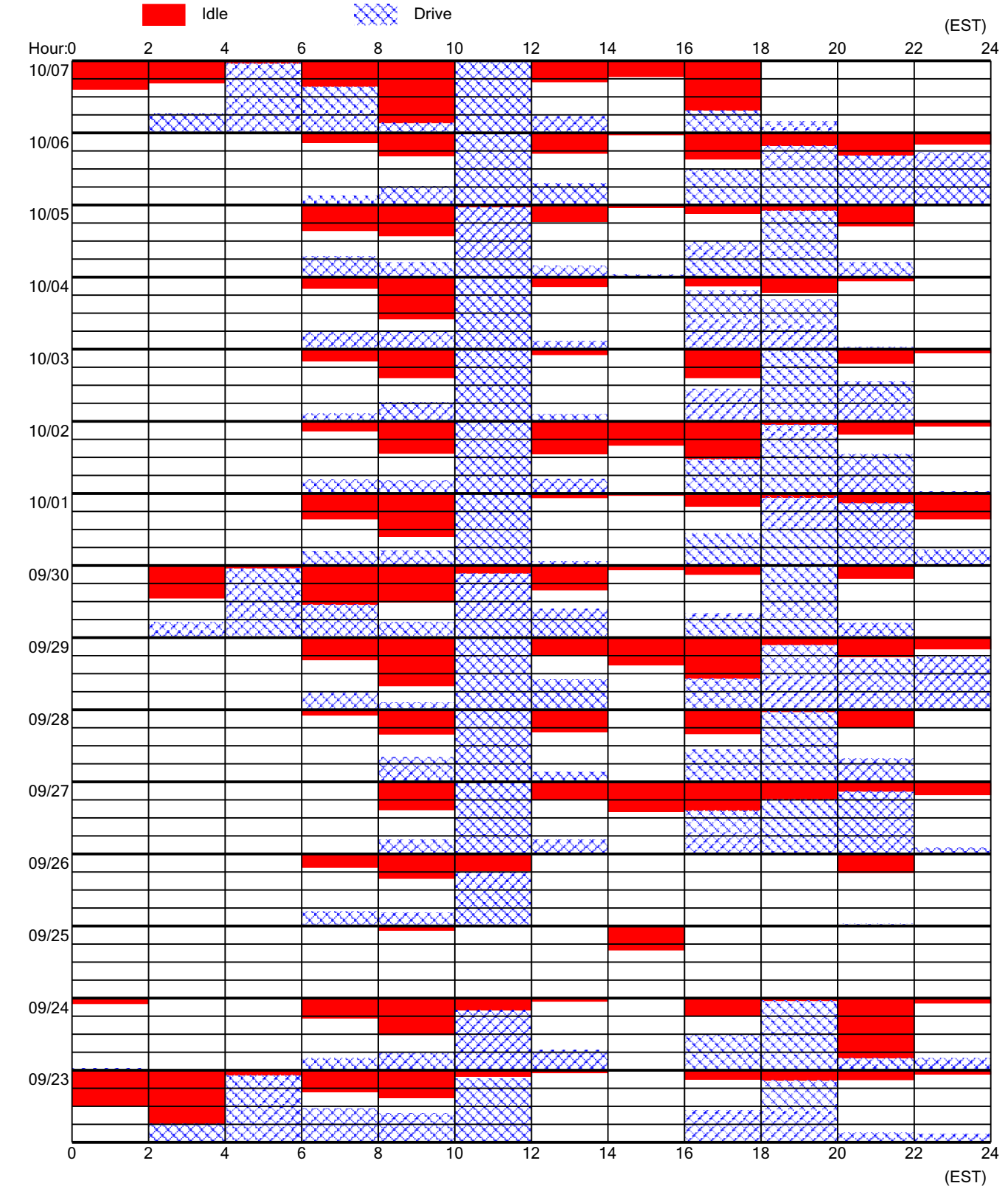
1800 1899	1900 1999	2000 2099	2100 2199	2200 2299	2300 2399	2400 2499	2500 2599	2600 2699	2700+
0.55	0.22	0.09	0.03	0.02	<0.005			<0.005	

DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

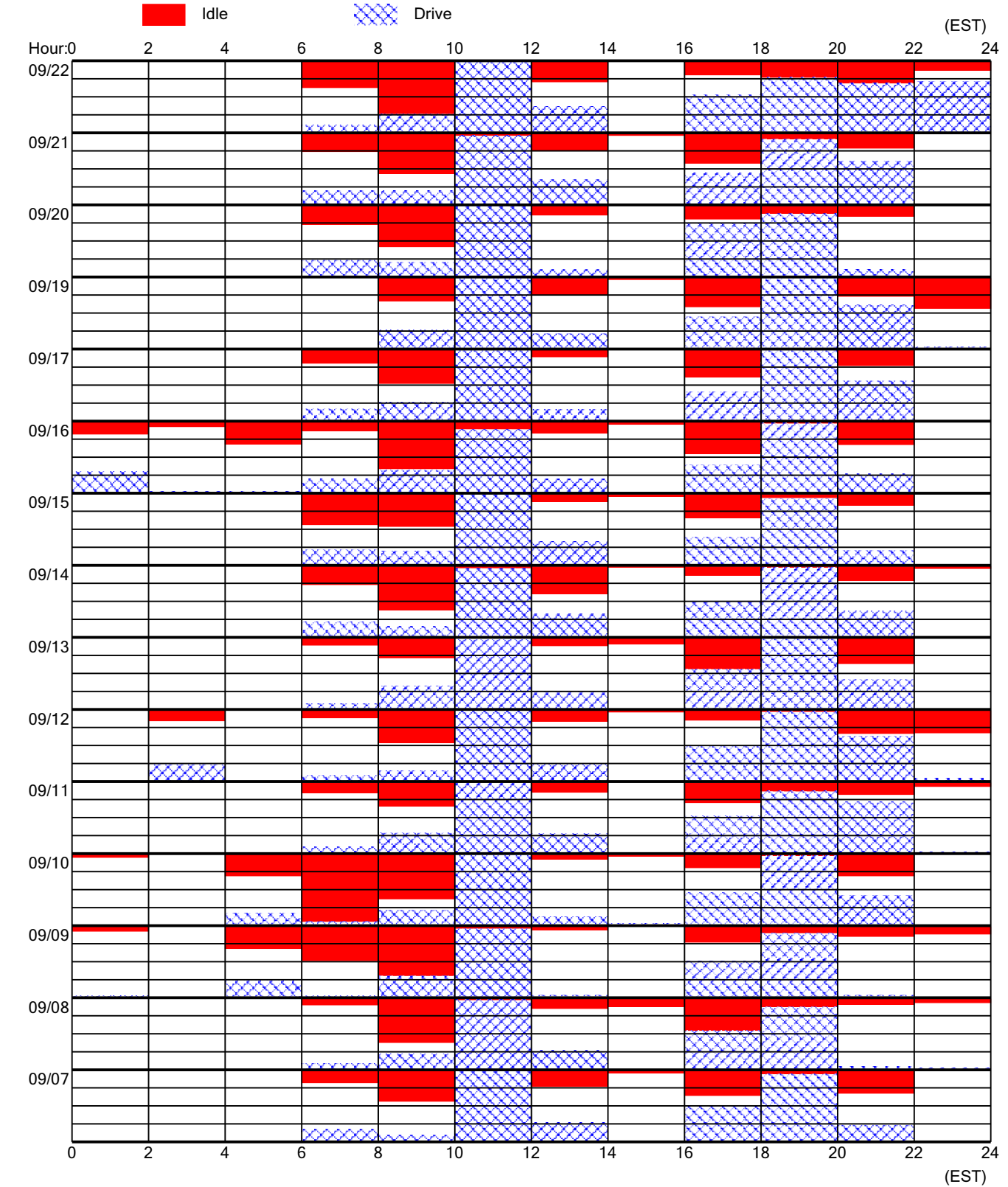


DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
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Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639



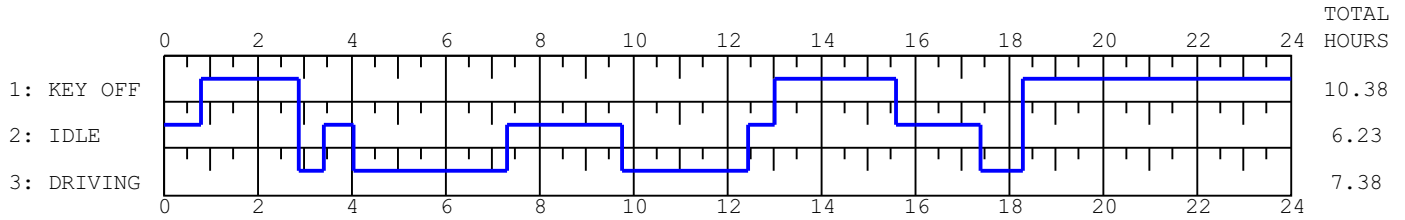
DDEC® Reports - Daily Engine Usage

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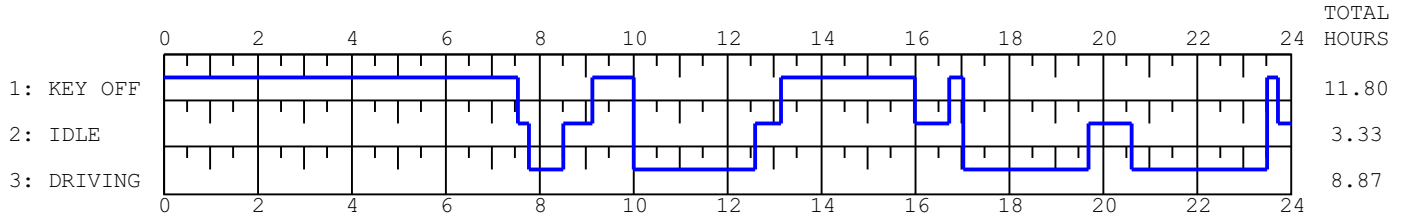
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Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

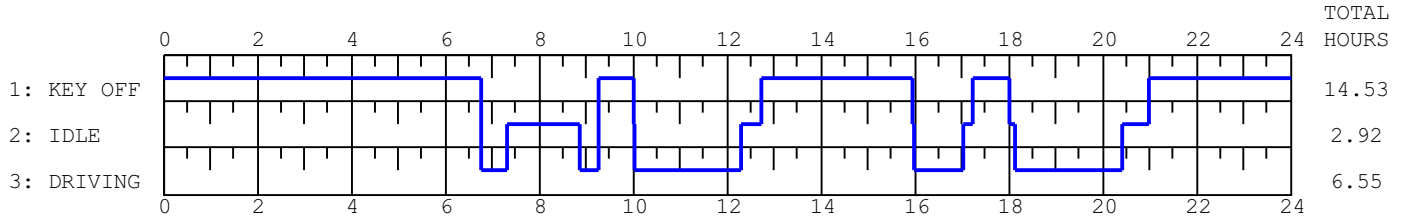
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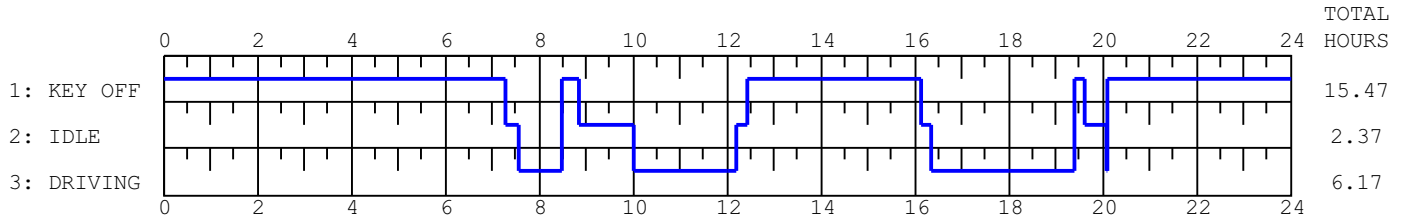
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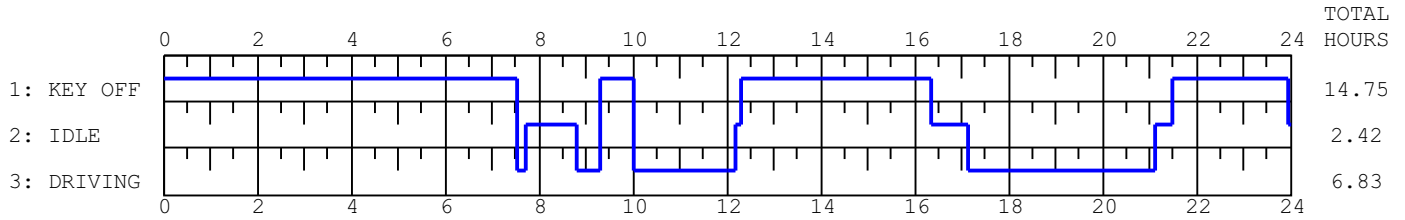
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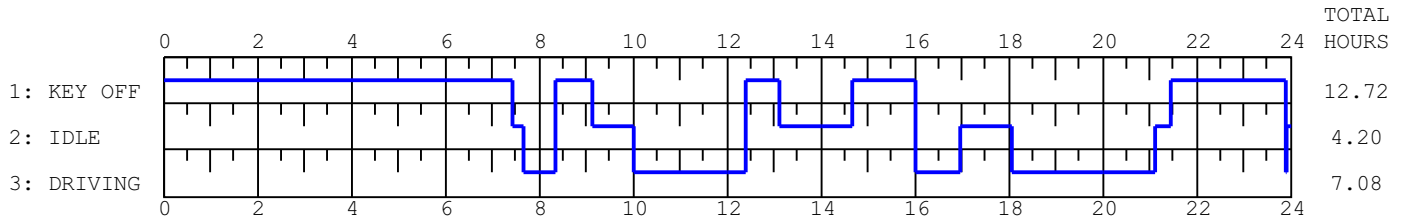
(10/4/2016)



(10/3/2016)



(10/2/2016)



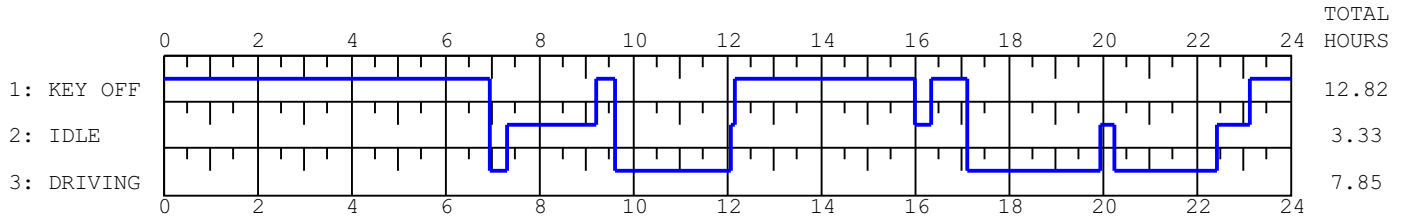
DDEC® Reports - Daily Engine Usage

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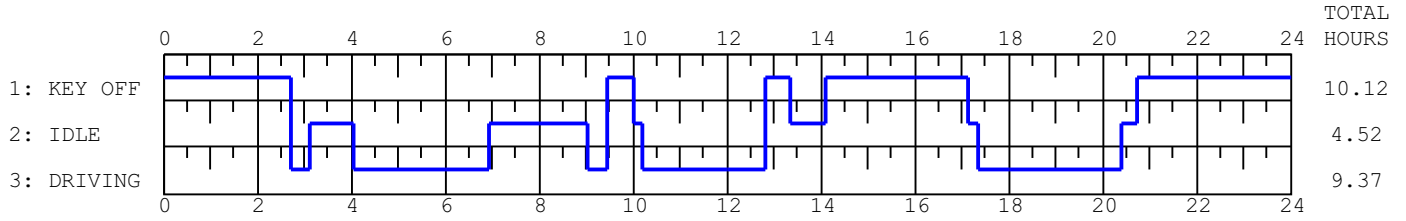
Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

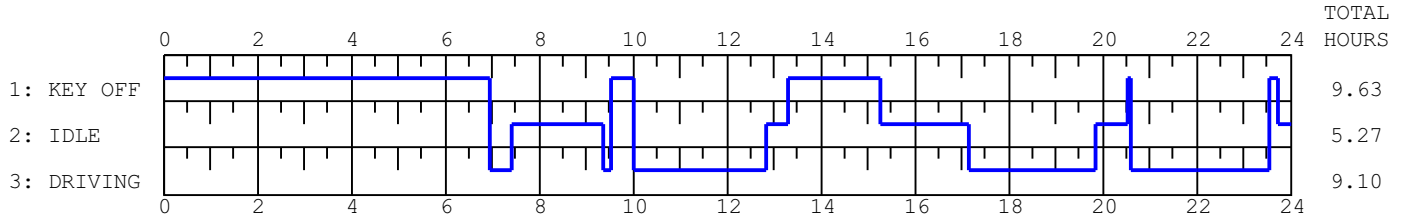
(10/1/2016)



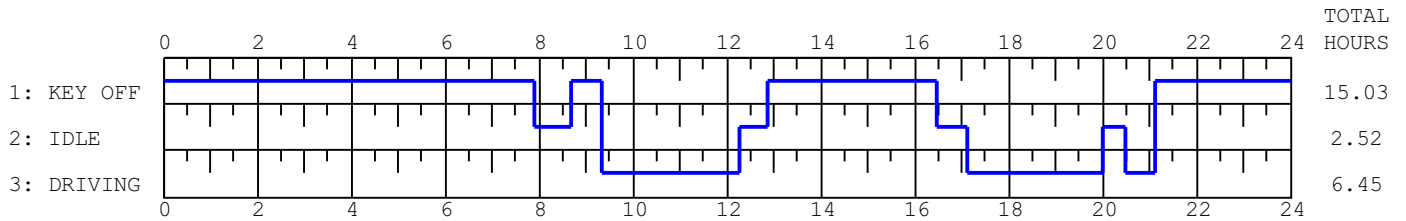
(9/30/2016)



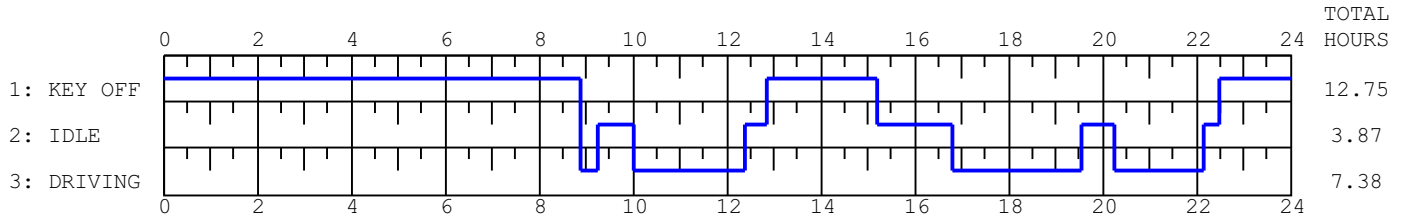
(9/29/2016)



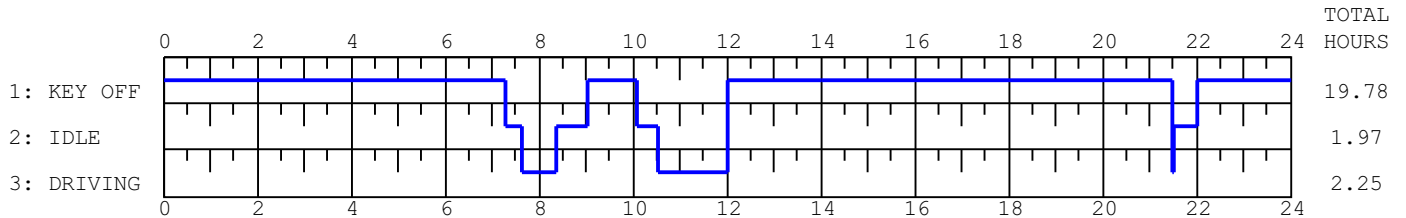
(9/28/2016)



(9/27/2016)



(9/26/2016)



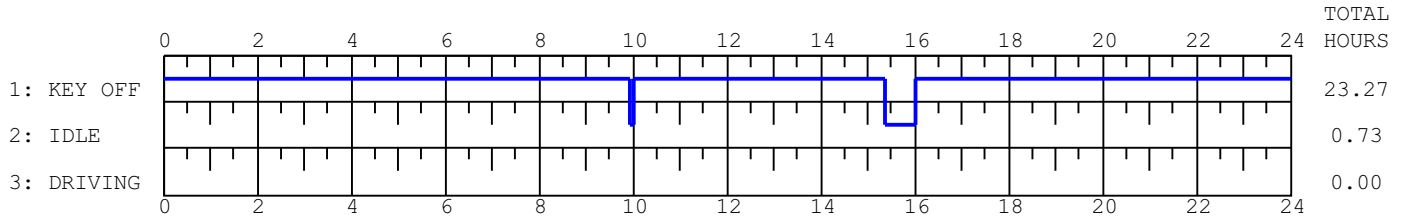
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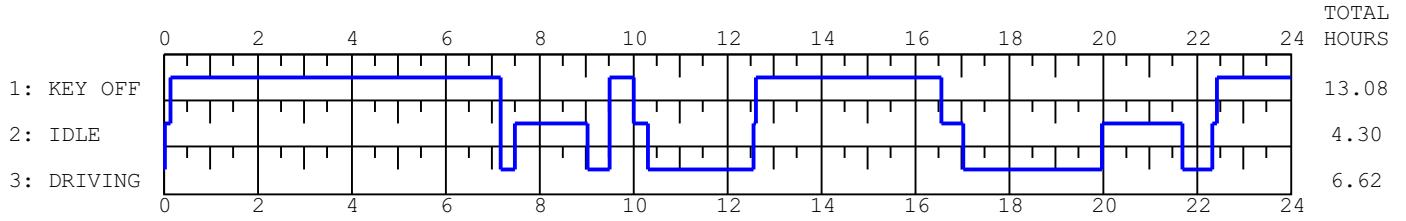
Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

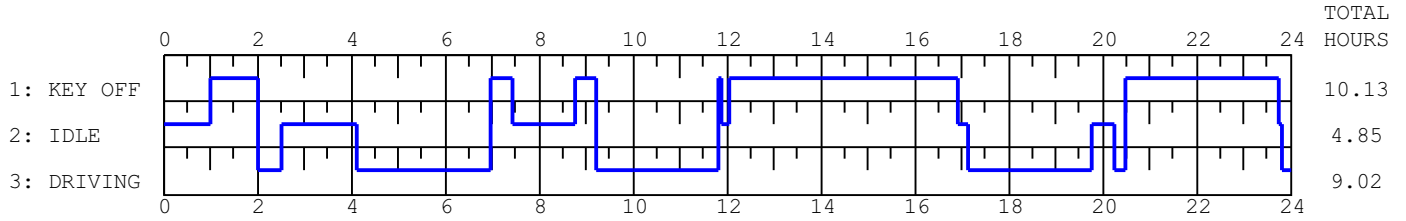
(9/25/2016)



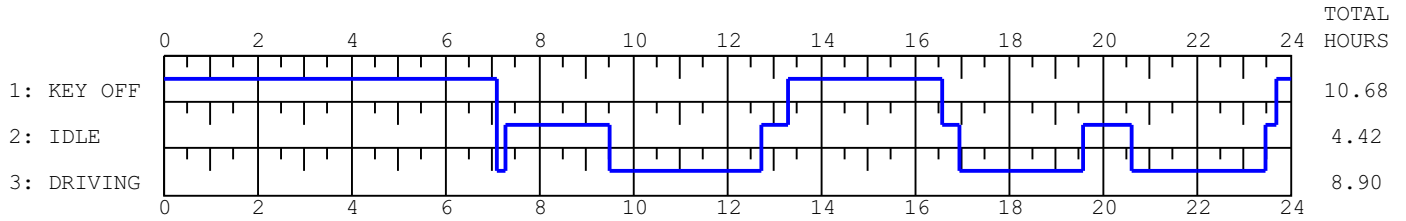
(9/24/2016)



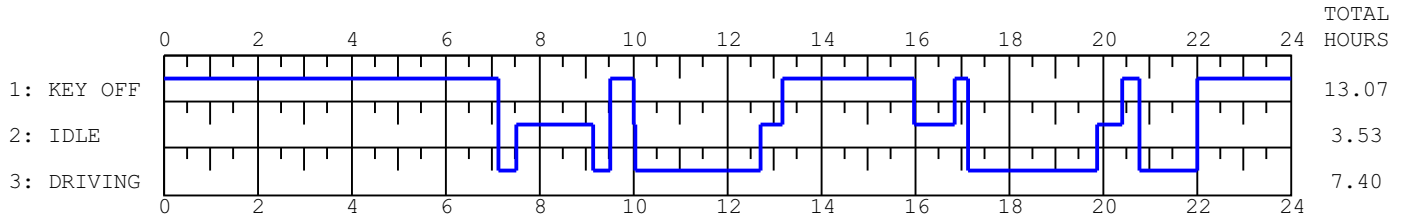
(9/23/2016)



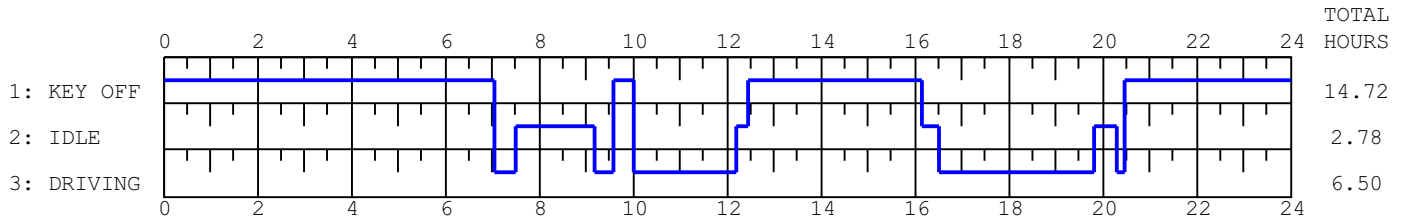
(9/22/2016)



(9/21/2016)



(9/20/2016)

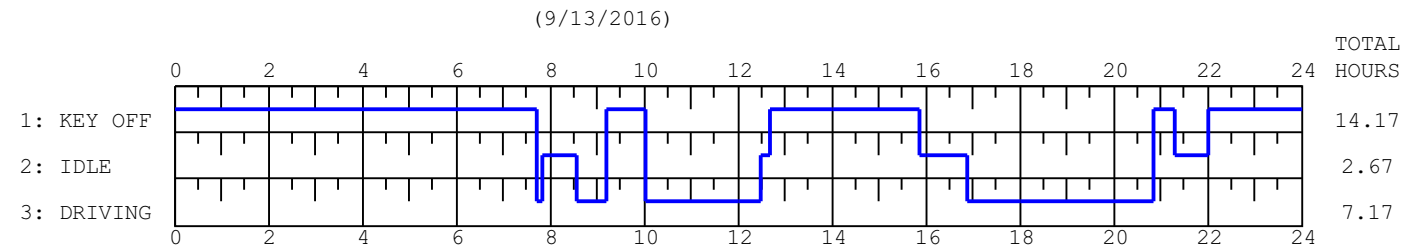
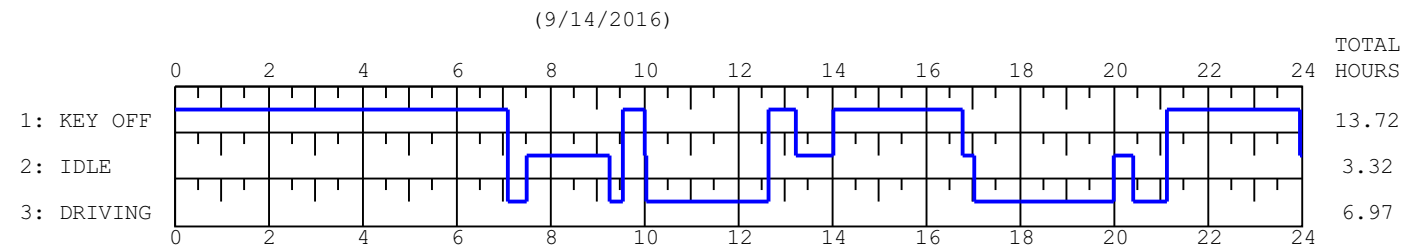
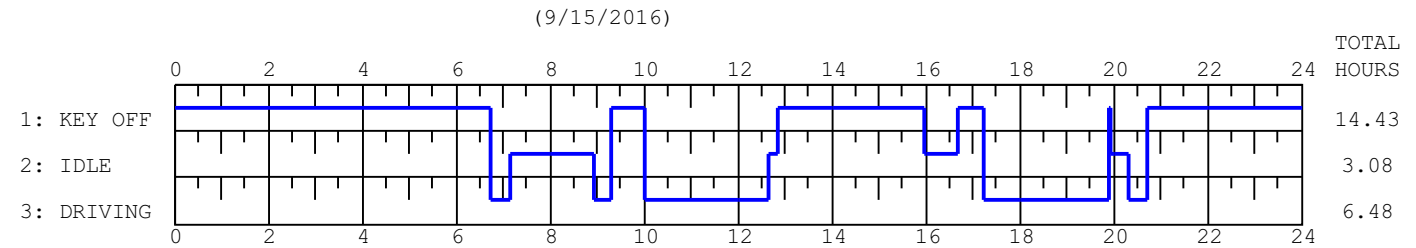
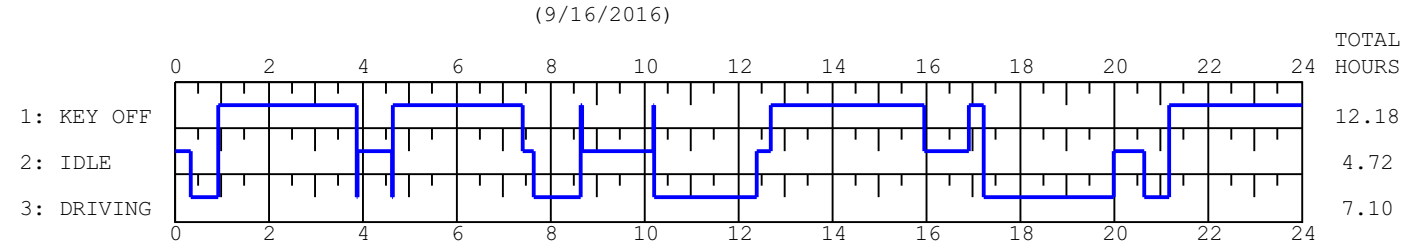
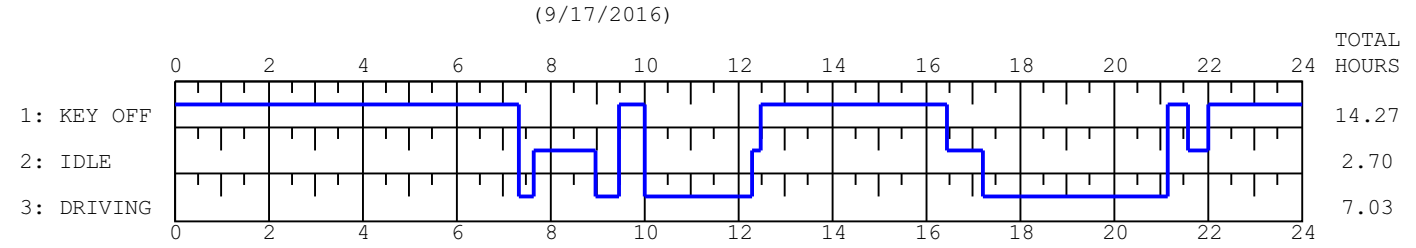
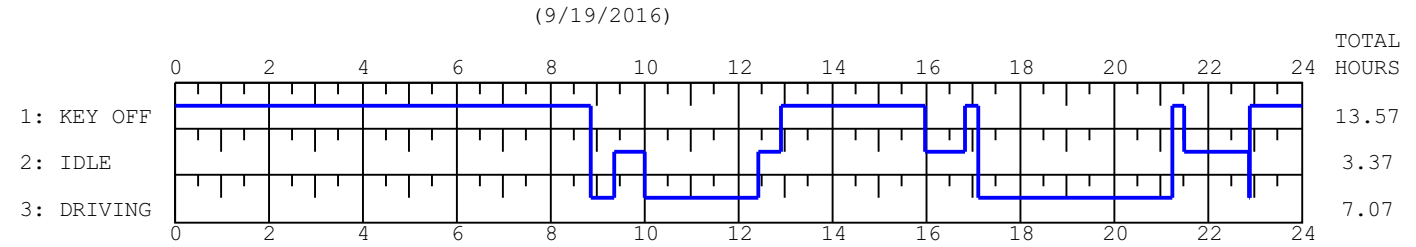


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NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

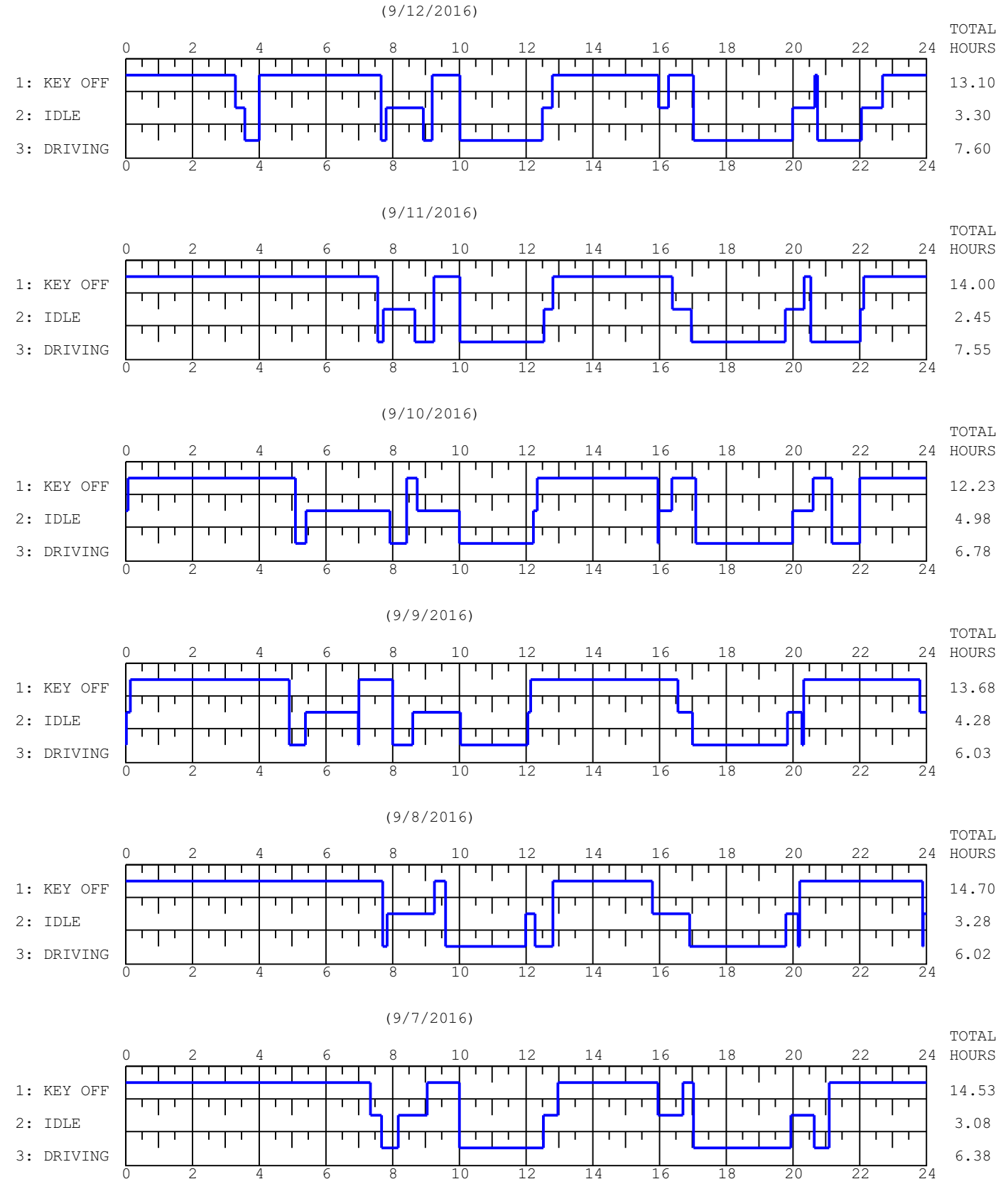


DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639



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NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	10/7/2016
Start Time:	01:13:03 EST
Odometer:	1274548.00 mi
Distance:	375.70 mi
Fuel:	53.25 gal
Fuel Economy:	7.06 mpg
Average Speed:	50.88 mph

Total (hh:mm)	07:23	06:14	10:23
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	47	73
02:00-04:00	32	36	52
04:00-06:00	118	2	0
06:00-08:00	78	42	0
08:00-10:00	15	105	0
10:00-12:00	120	0	0
12:00-14:00	26	34	60
14:00-16:00	0	25	95
16:00-18:00	37	83	0
18:00-20:00	17	0	103
20:00-22:00	0	0	120
22:00-24:00	0	0	120

Date:	10/6/2016
Start Time:	07:31:11 EST
Odometer:	1274079.00 mi
Distance:	468.10 mi
Fuel:	65.50 gal
Fuel Economy:	7.15 mpg
Average Speed:	52.79 mph

Total (hh:mm)	08:52	03:20	11:48
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	14	14	92
08:00-10:00	30	37	53
10:00-12:00	120	0	0
12:00-14:00	35	33	52
14:00-16:00	0	1	119
16:00-18:00	59	43	18
18:00-20:00	101	19	0
20:00-22:00	84	36	0
22:00-24:00	89	17	14

Date:	10/5/2016
Start Time:	06:44:41 EST
Odometer:	1273737.00 mi
Distance:	342.20 mi
Fuel:	49.00 gal
Fuel Economy:	6.98 mpg
Average Speed:	52.24 mph

Total (hh:mm)	06:33	02:55	14:32
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	33	42	45
08:00-10:00	24	51	45
10:00-12:00	119	1	0
12:00-14:00	17	26	77
14:00-16:00	2	2	116
16:00-18:00	61	12	47
18:00-20:00	113	7	0
20:00-22:00	24	34	62
22:00-24:00	0	0	120

DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
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Date Range: 10/07/16 To 09/07/16 (EST)

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Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	10/4/2016
Start Time:	06:47:43 EST
Odometer:	1273419.00 mi
Distance:	317.80 mi
Fuel:	45.50 gal
Fuel Economy:	6.98 mpg
Average Speed:	51.54 mph

Total (hh:mm)	06:10	02:22	15:28
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	27	17	76
08:00-10:00	28	70	22
10:00-12:00	120	0	0
12:00-14:00	11	14	95
14:00-16:00	0	0	120
16:00-18:00	100	13	7
18:00-20:00	83	24	13
20:00-22:00	1	4	115
22:00-24:00	0	0	120

Date:	10/3/2016
Start Time:	06:44:39 EST
Odometer:	1273076.00 mi
Distance:	343.50 mi
Fuel:	45.00 gal
Fuel Economy:	7.63 mpg
Average Speed:	50.27 mph

Total (hh:mm)	06:50	02:25	14:45
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	11	18	91
08:00-10:00	30	47	43
10:00-12:00	120	0	0
12:00-14:00	10	7	103
14:00-16:00	0	0	120
16:00-18:00	53	47	20
18:00-20:00	120	0	0
20:00-22:00	66	22	32
22:00-24:00	0	4	116

Date:	10/2/2016
Start Time:	07:25:10 EST
Odometer:	1272759.00 mi
Distance:	316.60 mi
Fuel:	41.25 gal
Fuel Economy:	7.68 mpg
Average Speed:	44.70 mph

Total (hh:mm)	07:05	04:12	12:43
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	21	14	85
08:00-10:00	20	53	47
10:00-12:00	120	0	0
12:00-14:00	23	54	43
14:00-16:00	0	39	81
16:00-18:00	57	63	0
18:00-20:00	117	3	0
20:00-22:00	66	20	34
22:00-24:00	1	6	113

DDEC® Reports - Daily Engine Usage

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NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	10/1/2016
Start Time:	06:56:02 EST
Odometer:	1272418.00 mi
Distance:	341.10 mi
Fuel:	46.00 gal
Fuel Economy:	7.42 mpg
Average Speed:	43.45 mph

Total (hh:mm)	07:51	03:20	12:49
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	22	42	56
08:00-10:00	24	72	24
10:00-12:00	120	0	0
12:00-14:00	4	5	111
14:00-16:00	0	1	119
16:00-18:00	54	20	46
18:00-20:00	116	4	0
20:00-22:00	106	14	0
22:00-24:00	25	42	53

Date:	9/30/2016
Start Time:	02:42:37 EST
Odometer:	1271930.00 mi
Distance:	488.60 mi
Fuel:	69.00 gal
Fuel Economy:	7.08 mpg
Average Speed:	52.16 mph

Total (hh:mm)	09:22	04:31	10:07
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	24	54	42
04:00-06:00	118	2	0
06:00-08:00	55	65	0
08:00-10:00	25	61	34
10:00-12:00	109	11	0
12:00-14:00	48	40	32
14:00-16:00	0	5	115
16:00-18:00	40	13	67
18:00-20:00	120	0	0
20:00-22:00	23	20	77
22:00-24:00	0	0	120

Date:	9/29/2016
Start Time:	06:08:31 EST
Odometer:	1271455.00 mi
Distance:	474.40 mi
Fuel:	69.25 gal
Fuel Economy:	6.85 mpg
Average Speed:	52.13 mph

Total (hh:mm)	09:06	05:16	09:38
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	28	36	56
08:00-10:00	10	81	29
10:00-12:00	120	0	0
12:00-14:00	49	28	43
14:00-16:00	0	45	75
16:00-18:00	52	68	0
18:00-20:00	110	10	0
20:00-22:00	85	31	4
22:00-24:00	92	17	11

DDEC® Reports - Daily Engine Usage

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NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/28/2016
Start Time:	07:52:56 EST
Odometer:	1271115.00 mi
Distance:	339.90 mi
Fuel:	44.75 gal
Fuel Economy:	7.60 mpg
Average Speed:	52.70 mph

Total (hh:mm)	06:27	02:31	15:02
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	0	7	113
08:00-10:00	41	40	39
10:00-12:00	120	0	0
12:00-14:00	15	36	69
14:00-16:00	0	0	120
16:00-18:00	54	39	27
18:00-20:00	119	1	0
20:00-22:00	38	28	54
22:00-24:00	0	0	120

Date:	9/27/2016
Start Time:	08:52:33 EST
Odometer:	1270802.00 mi
Distance:	313.50 mi
Fuel:	44.00 gal
Fuel Economy:	7.13 mpg
Average Speed:	42.46 mph

Total (hh:mm)	07:23	03:52	12:45
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	0	0	120
08:00-10:00	22	46	52
10:00-12:00	120	0	0
12:00-14:00	22	28	70
14:00-16:00	0	49	71
16:00-18:00	73	47	0
18:00-20:00	92	28	0
20:00-22:00	106	14	0
22:00-24:00	8	20	92

Date:	9/26/2016
Start Time:	07:13:55 EST
Odometer:	1270715.00 mi
Distance:	86.70 mi
Fuel:	11.75 gal
Fuel Economy:	7.38 mpg
Average Speed:	38.53 mph

Total (hh:mm)	02:15	01:58	19:47
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	23	21	76
08:00-10:00	21	40	59
10:00-12:00	89	27	4
12:00-14:00	0	0	120
14:00-16:00	0	0	120
16:00-18:00	0	0	120
18:00-20:00	0	0	120
20:00-22:00	2	30	88
22:00-24:00	0	0	120

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Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/25/2016
Start Time:	08:31:24 EST
Odometer:	1270715.00 mi
Distance:	0.00 mi
Fuel:	0.00 gal
Fuel Economy:	0.00 mpg
Average Speed:	0.00 mph

Total (hh:mm)	00:00	00:44	23:16
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	0	0	120
08:00-10:00	0	5	115
10:00-12:00	0	0	120
12:00-14:00	0	0	120
14:00-16:00	0	39	81
16:00-18:00	0	0	120
18:00-20:00	0	0	120
20:00-22:00	0	0	120
22:00-24:00	0	0	120

Date:	9/24/2016
Start Time:	00:36:58 EST
Odometer:	1270374.00 mi
Distance:	340.90 mi
Fuel:	45.00 gal
Fuel Economy:	7.58 mpg
Average Speed:	51.52 mph

Total (hh:mm)	06:37	04:18	13:05
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	1	7	112
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	18	32	70
08:00-10:00	28	61	31
10:00-12:00	102	18	0
12:00-14:00	33	3	84
14:00-16:00	0	0	120
16:00-18:00	59	28	33
18:00-20:00	118	2	0
20:00-22:00	19	101	0
22:00-24:00	19	6	95

Date:	9/23/2016
Start Time:	01:00:50 EST
Odometer:	1269879.00 mi
Distance:	494.80 mi
Fuel:	66.00 gal
Fuel Economy:	7.50 mpg
Average Speed:	54.88 mph

Total (hh:mm)	09:01	04:51	10:08
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	59	61
02:00-04:00	30	90	0
04:00-06:00	114	6	0
06:00-08:00	57	35	28
08:00-10:00	48	45	27
10:00-12:00	108	8	4
12:00-14:00	0	2	118
14:00-16:00	0	0	120
16:00-18:00	53	13	54
18:00-20:00	105	15	0
20:00-22:00	14	14	92
22:00-24:00	12	4	104

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Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/22/2016
Start Time:	07:05:31 EST
Odometer:	1269412.00 mi
Distance:	467.00 mi
Fuel:	67.75 gal
Fuel Economy:	6.89 mpg
Average Speed:	52.47 mph

Total (hh:mm)	08:54	04:25	10:41
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	11	44	65
08:00-10:00	31	89	0
10:00-12:00	120	0	0
12:00-14:00	43	34	43
14:00-16:00	0	0	120
16:00-18:00	64	22	34
18:00-20:00	94	26	0
20:00-22:00	84	36	0
22:00-24:00	87	14	19

Date:	9/21/2016
Start Time:	07:07:05 EST
Odometer:	1269071.00 mi
Distance:	341.50 mi
Fuel:	48.00 gal
Fuel Economy:	7.11 mpg
Average Speed:	46.15 mph

Total (hh:mm)	07:24	03:32	13:04
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	23	30	67
08:00-10:00	22	68	30
10:00-12:00	118	2	0
12:00-14:00	42	28	50
14:00-16:00	0	2	118
16:00-18:00	53	50	17
18:00-20:00	112	8	0
20:00-22:00	74	24	22
22:00-24:00	0	0	120

Date:	9/20/2016
Start Time:	06:48:26 EST
Odometer:	1268755.00 mi
Distance:	315.90 mi
Fuel:	42.75 gal
Fuel Economy:	7.39 mpg
Average Speed:	48.60 mph

Total (hh:mm)	06:30	02:47	14:43
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	27	31	62
08:00-10:00	24	70	26
10:00-12:00	120	0	0
12:00-14:00	11	15	94
14:00-16:00	0	0	120
16:00-18:00	90	22	8
18:00-20:00	108	12	0
20:00-22:00	10	17	93
22:00-24:00	0	0	120

DDEC® Reports - Daily Engine Usage

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Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/19/2016
Start Time:	08:50:47 EST
Odometer:	1268414.00 mi
Distance:	341.10 mi
Fuel:	45.00 gal
Fuel Economy:	7.58 mpg
Average Speed:	48.27 mph

Total (hh:mm)	07:04	03:22	13:34
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	0	0	120
08:00-10:00	30	39	51
10:00-12:00	120	0	0
12:00-14:00	25	29	66
14:00-16:00	0	2	118
16:00-18:00	54	49	17
18:00-20:00	120	0	0
20:00-22:00	74	31	15
22:00-24:00	1	52	67

Date:	9/17/2016
Start Time:	06:54:08 EST
Odometer:	1268073.00 mi
Distance:	340.60 mi
Fuel:	42.50 gal
Fuel Economy:	8.01 mpg
Average Speed:	48.43 mph

Total (hh:mm)	07:02	02:42	14:16
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	19	22	79
08:00-10:00	30	57	33
10:00-12:00	120	0	0
12:00-14:00	17	11	92
14:00-16:00	0	0	120
16:00-18:00	48	46	26
18:00-20:00	120	0	0
20:00-22:00	68	26	26
22:00-24:00	0	0	120

Date:	9/16/2016
Start Time:	00:53:26 EST
Odometer:	1267714.00 mi
Distance:	359.10 mi
Fuel:	46.00 gal
Fuel Economy:	7.81 mpg
Average Speed:	50.58 mph

Total (hh:mm)	07:06	04:43	12:11
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	35	20	65
02:00-04:00	1	7	112
04:00-06:00	1	37	82
06:00-08:00	22	14	84
08:00-10:00	38	80	2
10:00-12:00	108	11	1
12:00-14:00	23	18	79
14:00-16:00	0	3	117
16:00-18:00	47	54	19
18:00-20:00	119	1	0
20:00-22:00	32	38	50
22:00-24:00	0	0	120

DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/15/2016
Start Time:	06:31:54 EST
Odometer:	1267399.00 mi
Distance:	314.70 mi
Fuel:	42.25 gal
Fuel Economy:	7.45 mpg
Average Speed:	48.54 mph

Total (hh:mm)	06:29	03:05	14:26
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	25	52	43
08:00-10:00	22	55	43
10:00-12:00	120	0	0
12:00-14:00	38	12	70
14:00-16:00	0	3	117
16:00-18:00	47	40	33
18:00-20:00	113	5	2
20:00-22:00	24	18	78
22:00-24:00	0	0	120

Date:	9/14/2016
Start Time:	07:04:08 EST
Odometer:	1267054.00 mi
Distance:	345.20 mi
Fuel:	44.50 gal
Fuel Economy:	7.76 mpg
Average Speed:	49.55 mph

Total (hh:mm)	06:58	03:19	13:43
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	24	31	65
08:00-10:00	17	75	28
10:00-12:00	118	2	0
12:00-14:00	38	47	35
14:00-16:00	0	1	119
16:00-18:00	59	15	46
18:00-20:00	119	1	0
20:00-22:00	43	24	53
22:00-24:00	0	3	117

Date:	9/13/2016
Start Time:	07:41:52 EST
Odometer:	1266739.00 mi
Distance:	314.70 mi
Fuel:	41.50 gal
Fuel Economy:	7.58 mpg
Average Speed:	43.91 mph

Total (hh:mm)	07:10	02:40	14:10
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	7	11	102
08:00-10:00	38	33	49
10:00-12:00	119	0	1
12:00-14:00	28	12	80
14:00-16:00	0	9	111
16:00-18:00	68	52	0
18:00-20:00	120	0	0
20:00-22:00	50	43	27
22:00-24:00	0	0	120

DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

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Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/12/2016
Start Time:	02:34:40 EST
Odometer:	1266391.00 mi
Distance:	347.50 mi
Fuel:	45.25 gal
Fuel Economy:	7.68 mpg
Average Speed:	45.72 mph

Total (hh:mm)	07:36	03:18	13:06
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	26	17	77
04:00-06:00	0	0	120
06:00-08:00	9	12	99
08:00-10:00	16	55	49
10:00-12:00	119	0	1
12:00-14:00	29	18	73
14:00-16:00	0	2	118
16:00-18:00	59	16	45
18:00-20:00	119	1	0
20:00-22:00	76	39	5
22:00-24:00	3	38	79

Date:	9/11/2016
Start Time:	07:31:02 EST
Odometer:	1266074.00 mi
Distance:	317.80 mi
Fuel:	39.50 gal
Fuel Economy:	8.05 mpg
Average Speed:	42.09 mph

Total (hh:mm)	07:33	02:27	14:00
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	10	17	93
08:00-10:00	34	40	46
10:00-12:00	119	0	1
12:00-14:00	32	16	72
14:00-16:00	0	0	120
16:00-18:00	63	34	23
18:00-20:00	106	14	0
20:00-22:00	88	20	12
22:00-24:00	1	6	113

Date:	9/10/2016
Start Time:	01:17:57 EST
Odometer:	1265731.00 mi
Distance:	342.30 mi
Fuel:	46.50 gal
Fuel Economy:	7.36 mpg
Average Speed:	50.46 mph

Total (hh:mm)	06:47	04:59	12:14
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	4	116
02:00-04:00	0	0	120
04:00-06:00	19	36	65
06:00-08:00	5	115	0
08:00-10:00	25	76	19
10:00-12:00	120	0	0
12:00-14:00	13	7	100
14:00-16:00	1	2	117
16:00-18:00	55	22	43
18:00-20:00	119	1	0
20:00-22:00	50	36	34
22:00-24:00	0	0	120

DDEC® Reports - Daily Engine Usage

Print Date: 12/13/2016 6:49 PM
NTSB

Date Range: 10/07/16 To 09/07/16 (EST)

Vehicle ID: HWY17MH005
Driver ID:
Engine S/N: 06R0296639

Date:	9/9/2016
Start Time:	01:46:44 EST
Odometer:	1265388.00 mi
Distance:	343.50 mi
Fuel:	46.50 gal
Fuel Economy:	7.39 mpg
Average Speed:	56.93 mph

Total (hh:mm)	06:02	04:17	13:41
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	1	7	112
02:00-04:00	0	0	120
04:00-06:00	29	37	54
06:00-08:00	1	58	61
08:00-10:00	36	84	0
10:00-12:00	118	2	0
12:00-14:00	3	5	112
14:00-16:00	0	0	120
16:00-18:00	61	26	33
18:00-20:00	110	10	0
20:00-22:00	3	16	101
22:00-24:00	0	12	108

Date:	9/8/2016
Start Time:	07:42:26 EST
Odometer:	1265076.00 mi
Distance:	312.10 mi
Fuel:	40.50 gal
Fuel Economy:	7.71 mpg
Average Speed:	51.87 mph

Total (hh:mm)	06:01	03:17	14:42
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	8	10	102
08:00-10:00	25	75	20
10:00-12:00	119	1	0
12:00-14:00	32	16	72
14:00-16:00	0	13	107
16:00-18:00	66	54	0
18:00-20:00	107	13	0
20:00-22:00	3	9	108
22:00-24:00	1	6	113

Date:	9/7/2016
Start Time:	07:19:55 EST
Odometer:	1264736.00 mi
Distance:	339.80 mi
Fuel:	44.25 gal
Fuel Economy:	7.68 mpg
Average Speed:	53.23 mph

Total (hh:mm)	06:23	03:05	14:32
Hour (EST)	Drive (min)	Idle (min)	Off (min)
00:00-02:00	0	0	120
02:00-04:00	0	0	120
04:00-06:00	0	0	120
06:00-08:00	20	20	80
08:00-10:00	10	52	58
10:00-12:00	120	0	0
12:00-14:00	31	26	63
14:00-16:00	0	3	117
16:00-18:00	59	42	19
18:00-20:00	116	4	0
20:00-22:00	27	38	55
22:00-24:00	0	0	120

DDEC® Reports - Hard Brake

#1

Print Date: 12/13/2016 6:49 PM
NTSB

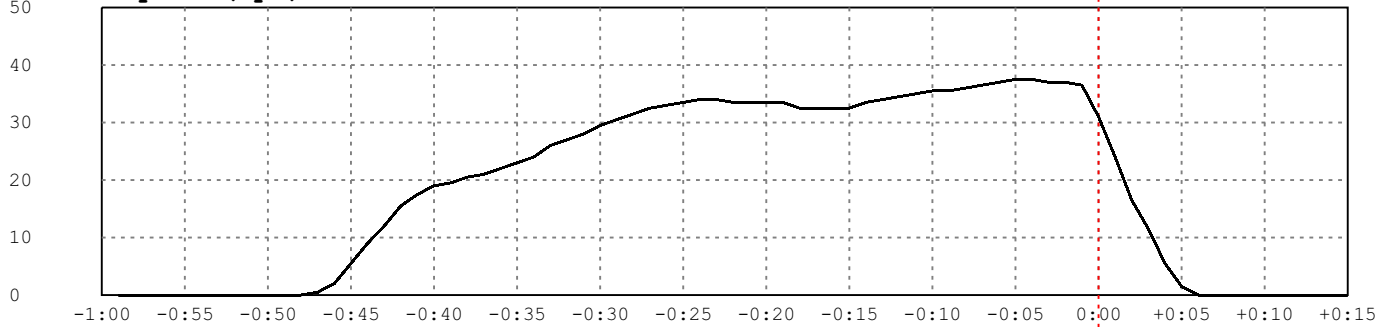
Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

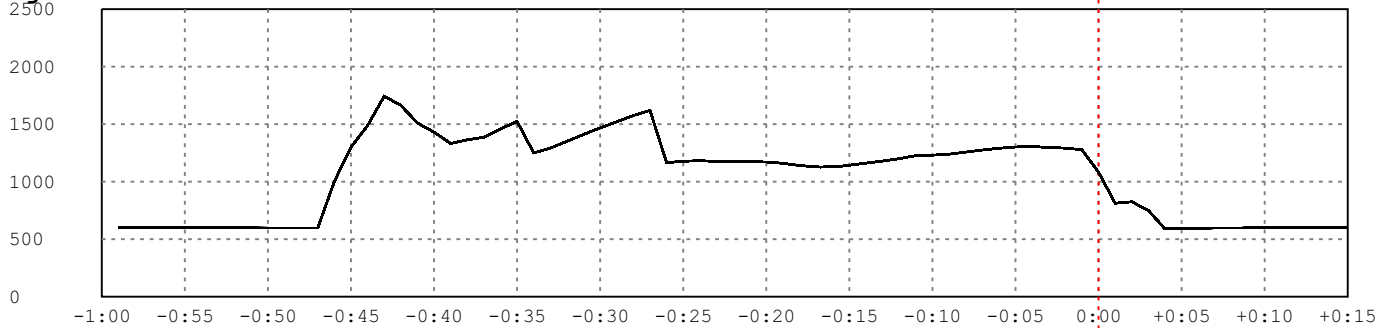
Incident Time: 10/07/16 7:24:16 (EST)

Incident Odometer: 1274701.0 mi

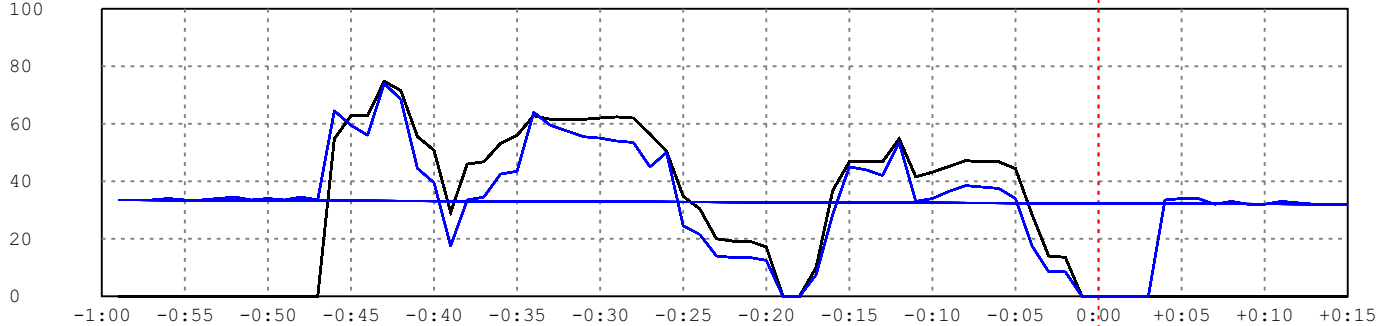
Vehicle Speed (mph)



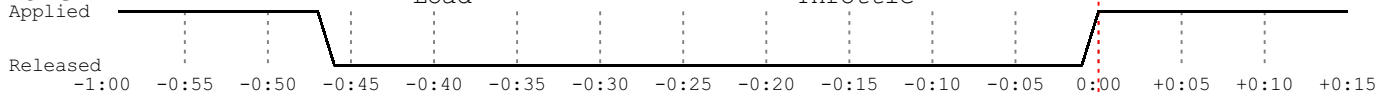
Engine RPM



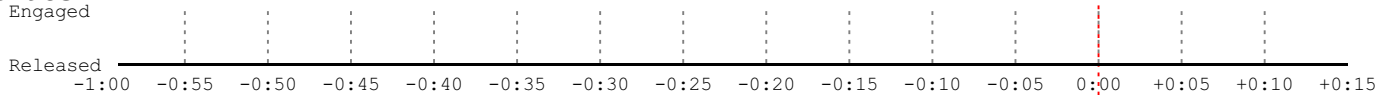
Percent



Brake



Clutch



DDEC® Reports - Hard Brake

#2

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

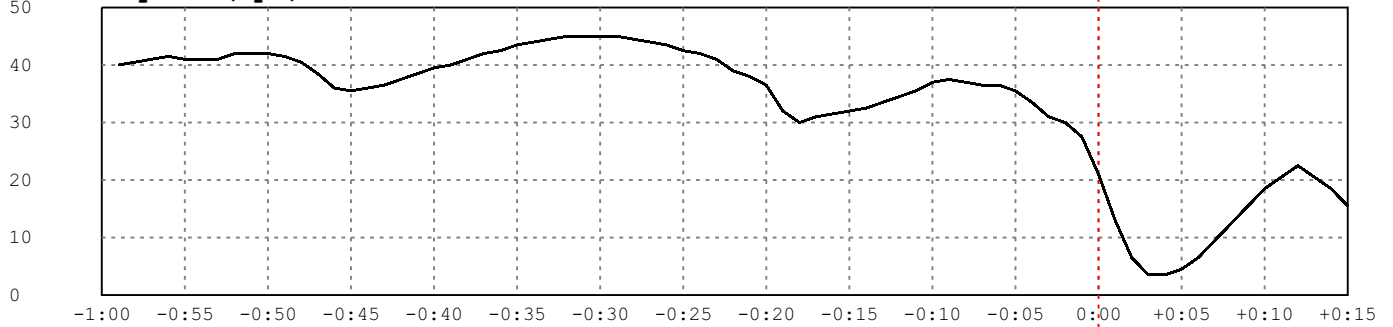
Trip Distance 1274923.0 mi
Trip Fuel 175239.90 gal
Fuel Economy 7.28 mpg
Avg Drive Load 39 %
Avg Vehicle Speed 54.1 mph

Trip Time 38346:57:05
Fuel Consumption 4.57 gal/h
Idle Time 14760:26:45
Idle Percent 38.49 %
Idle Fuel 10531.50 gal

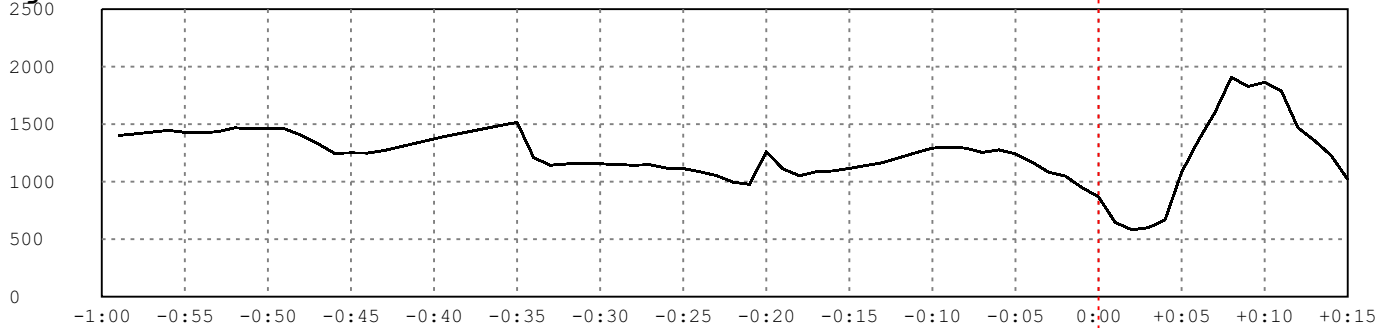
Incident Time: 10/06/16 23:27:50 (EST)

Incident Odometer: 1274547.0 mi

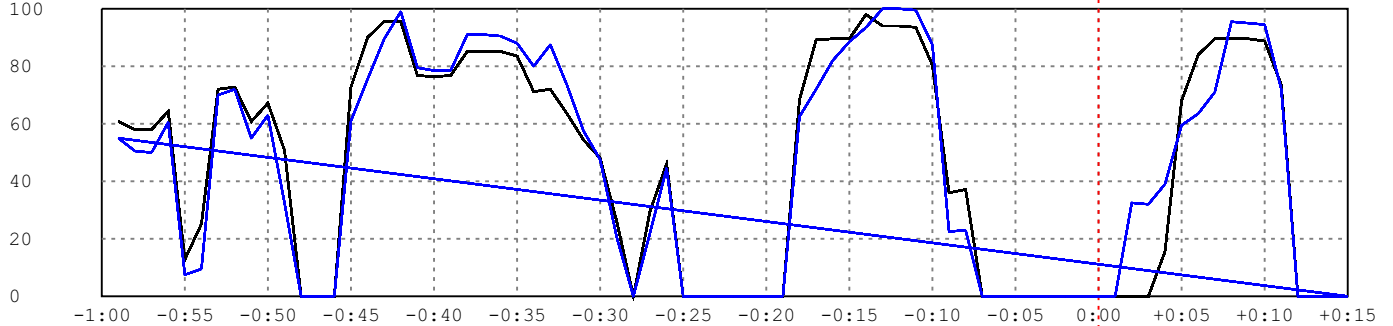
Vehicle Speed (mph)



Engine RPM



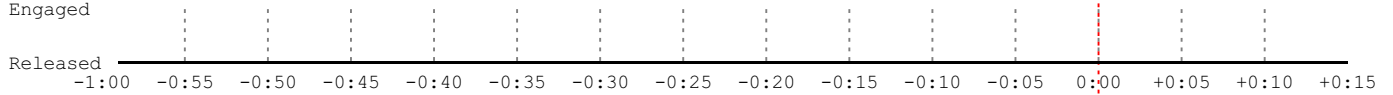
Percent



Brake



Clutch



DDEC® Reports - Hard Brake

#1

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Incident Time: 10/7/2016 7:24:16 AM (EST) Incident Odometer: 1274701.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-0:59	0.0	599	Yes	No	33.50	0.00	No	No
-0:58	0.0	599	Yes	No	33.50	0.00	No	No
-0:57	0.0	600	Yes	No	33.50	0.00	No	No
-0:56	0.0	599	Yes	No	34.00	0.00	No	No
-0:55	0.0	599	Yes	No	33.50	0.00	No	No
-0:54	0.0	599	Yes	No	33.50	0.00	No	No
-0:53	0.0	599	Yes	No	34.00	0.00	No	No
-0:52	0.0	599	Yes	No	34.50	0.00	No	No
-0:51	0.0	600	Yes	No	33.50	0.00	No	No
-0:50	0.0	599	Yes	No	34.00	0.00	No	No
-0:49	0.0	599	Yes	No	33.50	0.00	No	No
-0:48	0.0	599	Yes	No	34.50	0.00	No	No
-0:47	0.5	599	Yes	No	33.50	0.00	No	No
-0:46	2.0	1002	No	No	64.50	54.80	No	No
-0:45	5.5	1301	No	No	59.50	62.80	No	No
-0:44	9.0	1489	No	No	56.00	62.80	No	No
-0:43	12.0	1744	No	No	74.00	74.80	No	No
-0:42	15.5	1664	No	No	68.50	71.60	No	No
-0:41	17.5	1510	No	No	44.50	55.60	No	No
-0:40	19.0	1432	No	No	39.50	50.80	No	No
-0:39	19.5	1332	No	No	17.50	29.20	No	No
-0:38	20.5	1365	No	No	33.50	46.00	No	No
-0:37	21.0	1387	No	No	34.50	46.80	No	No
-0:36	22.0	1459	No	No	42.50	53.20	No	No
-0:35	23.0	1524	No	No	43.50	56.00	No	No
-0:34	24.0	1251	No	No	64.00	62.80	No	No
-0:33	26.0	1293	No	No	59.50	61.60	No	No
-0:32	27.0	1352	No	No	57.50	61.60	No	No
-0:31	28.0	1411	No	No	55.50	61.60	No	No
-0:30	29.5	1469	No	No	55.00	62.00	No	No
-0:29	30.5	1526	No	No	54.00	62.40	No	No
-0:28	31.5	1576	No	No	53.50	62.00	No	No
-0:27	32.5	1620	No	No	45.00	56.40	No	No
-0:26	33.0	1166	No	No	50.00	50.40	No	No
-0:25	33.5	1179	No	No	24.50	34.80	No	No
-0:24	34.0	1183	No	No	21.50	30.40	No	No
-0:23	34.0	1177	No	No	14.00	20.00	No	No
-0:22	33.5	1178	No	No	13.50	19.20	No	No
-0:21	33.5	1175	No	No	13.50	19.20	No	No
-0:20	33.5	1171	No	No	12.50	17.20	No	No

DDEC® Reports - Hard Brake

#1

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Incident Time: 10/7/2016 7:24:16 AM (EST) Incident Odometer: 1274701.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-0:19	33.5	1160	No	No	0.00	0.00	No	No
-0:18	32.5	1141	No	No	0.00	0.00	No	No
-0:17	32.5	1128	No	No	7.50	10.00	No	No
-0:16	32.5	1129	No	No	28.50	36.80	No	No
-0:15	32.5	1143	No	No	45.00	46.80	No	No
-0:14	33.5	1160	No	No	44.00	46.80	No	No
-0:13	34.0	1180	No	No	42.00	46.80	No	No
-0:12	34.5	1201	No	No	53.50	54.80	No	No
-0:11	35.0	1227	No	No	33.00	41.60	No	No
-0:10	35.5	1231	No	No	34.00	43.20	No	No
-0:09	35.5	1240	No	No	36.50	45.20	No	No
-0:08	36.0	1258	No	No	38.50	47.20	No	No
-0:07	36.5	1276	No	No	38.00	46.80	No	No
-0:06	37.0	1291	No	No	37.50	46.80	No	No
-0:05	37.5	1302	No	No	34.00	44.40	No	No
-0:04	37.5	1306	No	No	17.50	28.40	No	No
-0:03	37.0	1298	No	No	8.50	14.00	No	No
-0:02	37.0	1293	No	No	8.50	13.60	No	No
-0:01	36.5	1278	No	No	0.00	0.00	No	No
0:00	31.0	1083	Yes	No	0.00	0.00	No	No
+0:01	24.0	813	Yes	No	0.00	0.00	No	No
+0:02	16.5	826	Yes	No	0.00	0.00	No	No
+0:03	11.5	750	Yes	No	0.00	0.00	No	No
+0:04	5.5	589	Yes	No	33.50	0.00	No	No
+0:05	1.5	596	Yes	No	34.00	0.00	No	No
+0:06	0.0	598	Yes	No	34.00	0.00	No	No
+0:07	0.0	599	Yes	No	32.00	0.00	No	No
+0:08	0.0	599	Yes	No	33.00	0.00	No	No
+0:09	0.0	599	Yes	No	32.00	0.00	No	No
+0:10	0.0	599	Yes	No	32.00	0.00	No	No
+0:11	0.0	599	Yes	No	33.00	0.00	No	No
+0:12	0.0	599	Yes	No	32.50	0.00	No	No
+0:13	0.0	600	Yes	No	32.00	0.00	No	No
+0:14	0.0	600	Yes	No	32.00	0.00	No	No
+0:15	0.0	600	Yes	No	32.00	0.00	No	No

DDEC® Reports - Hard Brake

#2

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Incident Time: 10/6/2016 11:27:50 PM (EST) Incident Odometer: 1274547.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-0:59	40.0	1402	No	No	55.00	60.80	No	No
-0:58	40.5	1415	No	No	50.50	58.00	No	No
-0:57	41.0	1432	No	No	50.00	58.00	No	No
-0:56	41.5	1447	No	No	60.50	64.40	No	No
-0:55	41.0	1430	No	No	7.50	12.80	No	No
-0:54	41.0	1426	No	No	9.50	25.20	No	No
-0:53	41.0	1435	No	No	70.00	72.00	No	No
-0:52	42.0	1469	No	No	72.00	72.80	No	No
-0:51	42.0	1462	No	No	55.00	60.80	No	No
-0:50	42.0	1463	No	No	63.00	67.20	No	No
-0:49	41.5	1460	No	No	32.50	50.80	No	No
-0:48	40.5	1404	No	No	0.00	0.00	No	No
-0:47	38.5	1331	Yes	No	0.00	0.00	No	No
-0:46	36.0	1248	Yes	No	0.00	0.00	No	No
-0:45	35.5	1250	No	No	61.00	72.80	No	No
-0:44	36.0	1250	No	No	75.50	90.00	No	No
-0:43	36.5	1272	No	No	89.50	95.60	No	No
-0:42	37.5	1311	No	No	99.00	95.60	No	No
-0:41	38.5	1347	No	No	79.50	76.80	No	No
-0:40	39.5	1378	No	No	78.50	76.40	No	No
-0:39	40.0	1402	No	No	78.50	76.80	No	No
-0:38	41.0	1427	No	No	91.00	85.20	No	No
-0:37	42.0	1459	No	No	91.00	85.20	No	No
-0:36	42.5	1489	No	No	90.50	85.20	No	No
-0:35	43.5	1517	No	No	88.00	83.60	No	No
-0:34	44.0	1210	No	No	80.00	71.20	No	No
-0:33	44.5	1143	No	No	87.50	72.00	No	No
-0:32	45.0	1155	No	No	73.50	63.60	No	No
-0:31	45.0	1158	No	No	57.50	54.40	No	No
-0:30	45.0	1156	No	No	47.50	48.00	No	No
-0:29	45.0	1149	No	No	20.50	26.00	No	No
-0:28	44.5	1143	No	No	0.00	0.00	No	No
-0:27	44.0	1147	No	No	22.00	29.60	No	No
-0:26	43.5	1119	No	No	44.50	46.00	No	No
-0:25	42.5	1115	No	No	0.00	0.00	No	No
-0:24	42.0	1086	No	No	0.00	0.00	No	No
-0:23	41.0	1053	No	No	0.00	0.00	No	No
-0:22	39.0	996	Yes	No	0.00	0.00	No	No
-0:21	38.0	978	Yes	No	0.00	0.00	No	No
-0:20	36.5	1262	No	No	0.00	0.00	No	No

DDEC® Reports - Hard Brake

#2

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Incident Time: 10/6/2016 11:27:50 PM (EST) Incident Odometer: 1274547.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-0:19	32.0	1112	Yes	No	0.00	0.00	No	No
-0:18	30.0	1052	Yes	No	62.50	68.40	No	No
-0:17	31.0	1086	No	No	72.00	89.20	No	No
-0:16	31.5	1094	No	No	82.00	89.60	No	No
-0:15	32.0	1115	No	No	88.50	89.60	No	No
-0:14	32.5	1141	No	No	93.50	98.00	No	No
-0:13	33.5	1166	No	No	100.00	94.00	No	No
-0:12	34.5	1209	No	No	100.00	94.00	No	No
-0:11	35.5	1252	No	No	99.50	93.60	No	No
-0:10	37.0	1292	No	No	87.50	80.40	No	No
-0:09	37.5	1300	No	No	22.50	36.00	No	No
-0:08	37.0	1293	No	No	23.00	37.20	No	No
-0:07	36.5	1255	No	No	0.00	0.00	No	No
-0:06	36.5	1278	No	No	0.00	0.00	No	No
-0:05	35.5	1243	Yes	No	0.00	0.00	No	No
-0:04	33.5	1170	Yes	No	0.00	0.00	No	No
-0:03	31.0	1083	Yes	No	0.00	0.00	No	No
-0:02	30.0	1049	Yes	No	0.00	0.00	No	No
-0:01	27.5	950	Yes	No	0.00	0.00	No	No
0:00	21.0	868	Yes	No	0.00	0.00	No	No
+0:01	13.0	647	Yes	No	0.00	0.00	No	No
+0:02	6.5	583	Yes	No	32.50	0.00	No	No
+0:03	3.5	601	Yes	No	32.00	0.00	No	No
+0:04	3.5	668	No	No	39.00	15.60	No	No
+0:05	4.5	1081	No	No	59.50	68.00	No	No
+0:06	6.5	1356	No	No	63.50	84.00	No	No
+0:07	9.5	1601	No	No	71.00	89.60	No	No
+0:08	12.5	1907	No	No	95.50	89.60	No	No
+0:09	15.5	1828	No	No	95.00	89.60	No	No
+0:10	18.5	1864	No	No	94.50	88.80	No	No
+0:11	20.5	1791	No	No	72.00	73.60	No	No
+0:12	22.5	1471	No	No	0.00	0.00	No	No
+0:13	20.5	1358	No	No	0.00	0.00	No	No
+0:14	18.5	1228	Yes	No	0.00	0.00	No	No
+0:15	15.5	1020	Yes	No	0.00	0.00	No	No

DDEC® Reports - Last Stop Record

Print Date: 12/13/2016 6:49 PM
NTSB

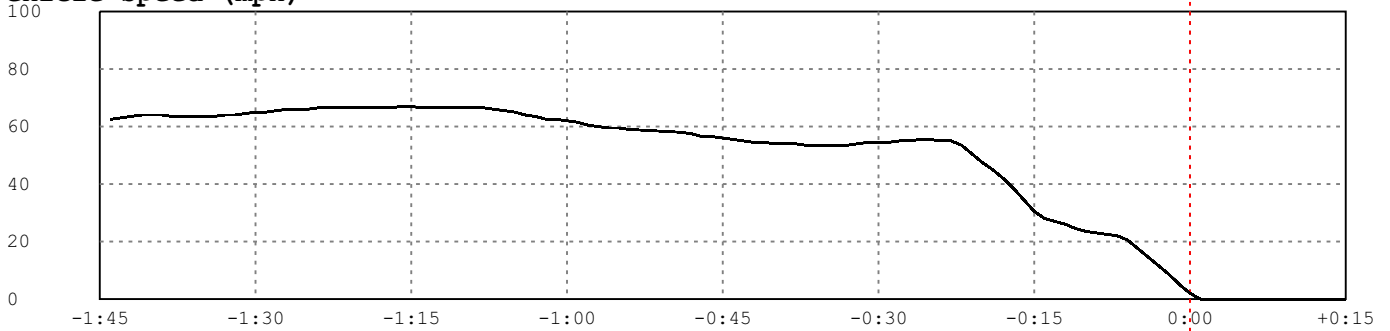
Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

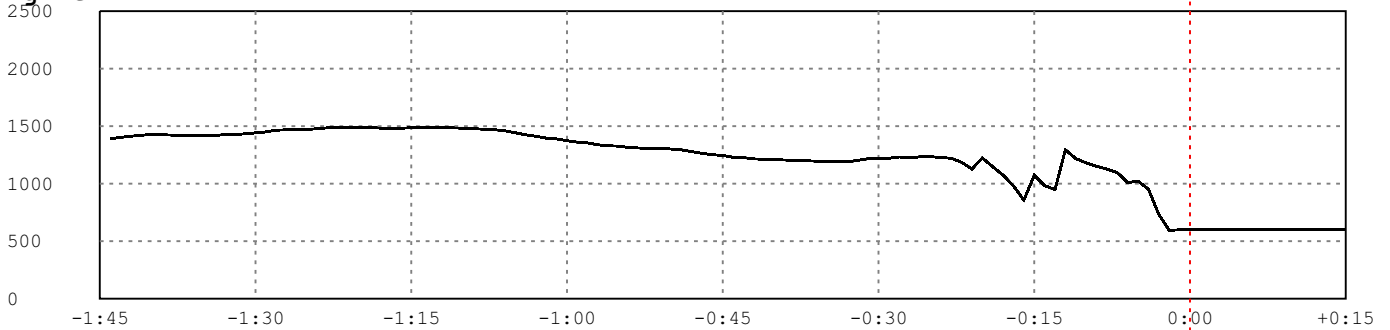
Last Stop Time: 10/07/16 17:43:58 (EST)

Last Stop Odometer: 1274887.0 mi

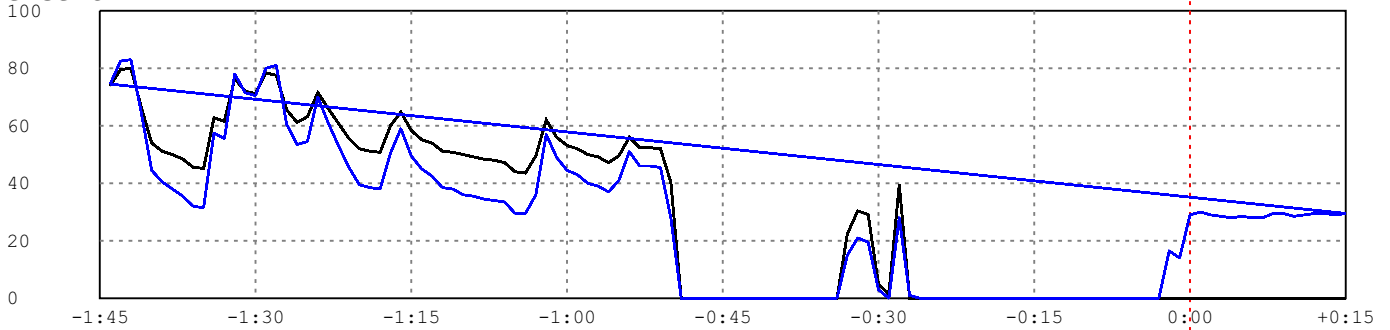
Vehicle Speed (mph)



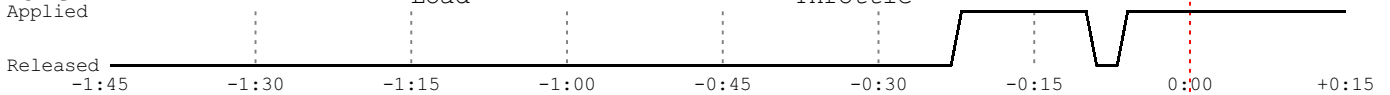
Engine RPM



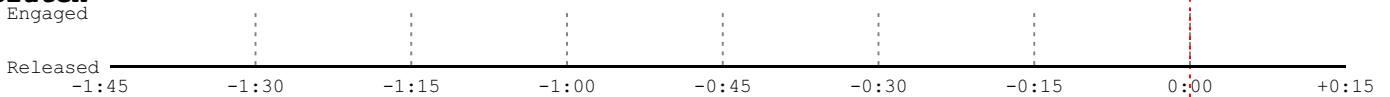
Percent



Brake



Clutch



DDEC® Reports - Last Stop Record

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Last Stop Time: 10/7/2016 5:43:58 PM (EST) Last Stop Odometer: 1274887.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-1:44	62.5	1391	No	No	74.50	74.00	No	No
-1:43	63.0	1404	No	No	82.50	79.60	No	No
-1:42	63.5	1413	No	No	83.00	80.00	No	No
-1:41	64.0	1422	No	No	64.50	66.40	No	No
-1:40	64.0	1428	No	No	44.50	54.00	No	No
-1:39	64.0	1426	No	No	40.50	51.20	No	No
-1:38	63.5	1423	No	No	38.00	50.00	No	No
-1:37	63.5	1423	No	No	35.50	48.40	No	No
-1:36	63.5	1421	No	No	32.00	45.60	No	No
-1:35	63.5	1417	No	No	31.50	45.20	No	No
-1:34	63.5	1419	No	No	57.50	62.80	No	No
-1:33	64.0	1427	No	No	55.50	61.60	No	No
-1:32	64.0	1428	No	No	78.00	76.40	No	No
-1:31	64.5	1435	No	No	71.50	72.00	No	No
-1:30	65.0	1443	No	No	70.50	71.20	No	No
-1:29	65.0	1451	No	No	80.00	78.40	No	No
-1:28	65.5	1465	No	No	81.00	77.60	No	No
-1:27	66.0	1469	No	No	60.50	65.60	No	No
-1:26	66.0	1472	No	No	53.50	61.20	No	No
-1:25	66.0	1473	No	No	54.50	63.20	No	No
-1:24	66.5	1479	No	No	70.00	71.60	No	No
-1:23	66.5	1486	No	No	61.00	66.00	No	No
-1:22	66.5	1486	No	No	53.00	60.80	No	No
-1:21	66.5	1487	No	No	45.50	55.60	No	No
-1:20	66.5	1487	No	No	39.50	52.00	No	No
-1:19	66.5	1488	No	No	38.50	51.20	No	No
-1:18	66.5	1484	No	No	38.00	50.80	No	No
-1:17	66.5	1477	No	No	50.50	60.00	No	No
-1:16	67.0	1483	No	No	59.00	64.80	No	No
-1:15	67.0	1487	No	No	49.50	58.40	No	No
-1:14	66.5	1491	No	No	45.00	55.20	No	No
-1:13	66.5	1488	No	No	42.50	54.00	No	No
-1:12	66.5	1488	No	No	38.50	51.20	No	No
-1:11	66.5	1485	No	No	38.00	50.80	No	No
-1:10	66.5	1486	No	No	36.00	50.00	No	No
-1:09	66.5	1479	No	No	35.50	49.20	No	No
-1:08	66.5	1475	No	No	34.50	48.40	No	No
-1:07	66.0	1470	No	No	34.00	48.00	No	No
-1:06	65.5	1461	No	No	33.50	47.20	No	No
-1:05	65.0	1444	No	No	29.50	44.00	No	No

DDEC® Reports - Last Stop Record

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Last Stop Time: 10/7/2016 5:43:58 PM (EST) Last Stop Odometer: 1274887.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-1:04	64.0	1426	No	No	29.50	43.60	No	No
-1:03	63.5	1413	No	No	36.00	49.60	No	No
-1:02	62.5	1397	No	No	57.00	62.00	No	No
-1:01	62.5	1390	No	No	49.00	56.00	No	No
-1:00	62.0	1374	No	No	44.50	53.20	No	No
-0:59	61.5	1362	No	No	43.00	52.00	No	No
-0:58	60.5	1355	No	No	40.00	50.00	No	No
-0:57	60.0	1338	No	No	39.00	49.20	No	No
-0:56	59.5	1330	No	No	37.00	47.20	No	No
-0:55	59.5	1328	No	No	41.00	49.60	No	No
-0:54	59.0	1315	No	No	51.00	56.00	No	No
-0:53	58.5	1310	No	No	46.00	52.40	No	No
-0:52	58.5	1307	No	No	46.00	52.40	No	No
-0:51	58.5	1306	No	No	45.50	52.00	No	No
-0:50	58.5	1303	No	No	28.00	40.40	No	No
-0:49	58.0	1296	No	No	0.00	0.00	No	No
-0:48	57.5	1280	No	No	0.00	0.00	No	No
-0:47	56.5	1265	No	No	0.00	0.00	No	No
-0:46	56.5	1252	No	No	0.00	0.00	No	No
-0:45	56.0	1246	No	No	0.00	0.00	No	No
-0:44	55.5	1229	No	No	0.00	0.00	No	No
-0:43	55.0	1227	No	No	0.00	0.00	No	No
-0:42	54.5	1216	No	No	0.00	0.00	No	No
-0:41	54.5	1214	No	No	0.00	0.00	No	No
-0:40	54.0	1209	No	No	0.00	0.00	No	No
-0:39	54.0	1205	No	No	0.00	0.00	No	No
-0:38	54.0	1203	No	No	0.00	0.00	No	No
-0:37	53.5	1197	No	No	0.00	0.00	No	No
-0:36	53.5	1197	No	No	0.00	0.00	No	No
-0:35	53.5	1194	No	No	0.00	0.00	No	No
-0:34	53.5	1194	No	No	0.00	0.00	No	No
-0:33	53.5	1190	No	No	15.00	22.40	No	No
-0:32	54.0	1204	No	No	21.00	30.40	No	No
-0:31	54.5	1218	No	No	19.50	29.20	No	No
-0:30	54.5	1218	No	No	3.00	4.80	No	No
-0:29	54.5	1221	No	No	0.00	1.60	No	No
-0:28	55.0	1233	No	No	28.00	39.60	No	No
-0:27	55.0	1225	No	No	1.00	0.00	No	No
-0:26	55.5	1234	No	No	0.00	0.00	No	No
-0:25	55.5	1235	No	No	0.00	0.00	No	No

DDEC® Reports - Last Stop Record

Print Date: 12/13/2016 6:49 PM
NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)
Vehicle ID: HWY17MH005
Driver ID:
Odometer: 1274923.0 mi
Engine S/N: 06R0296639

Last Stop Time: 10/7/2016 5:43:58 PM (EST) Last Stop Odometer: 1274887.0 mi

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Brake	Clutch	Engine Load (%)	Throttle (%)	Cruise	Diag. Code
-0:24	55.0	1228	No	No	0.00	0.00	No	No
-0:23	55.0	1222	No	No	0.00	0.00	No	No
-0:22	53.5	1187	Yes	No	0.00	0.00	No	No
-0:21	50.5	1128	Yes	No	0.00	0.00	No	No
-0:20	47.5	1224	Yes	No	0.00	0.00	No	No
-0:19	45.0	1148	Yes	No	0.00	0.00	No	No
-0:18	42.0	1075	Yes	No	0.00	0.00	No	No
-0:17	38.5	981	Yes	No	0.00	0.00	No	No
-0:16	34.5	858	Yes	No	0.00	0.00	No	No
-0:15	30.5	1073	Yes	No	0.00	0.00	No	No
-0:14	28.0	984	Yes	No	0.00	0.00	No	No
-0:13	27.0	950	Yes	No	0.00	0.00	No	No
-0:12	26.0	1295	Yes	No	0.00	0.00	No	No
-0:11	24.5	1219	Yes	No	0.00	0.00	No	No
-0:10	23.5	1182	Yes	No	0.00	0.00	No	No
-0:09	23.0	1153	No	No	0.00	0.00	No	No
-0:08	22.5	1127	No	No	0.00	0.00	No	No
-0:07	22.0	1097	No	No	0.00	0.00	No	No
-0:06	20.5	1011	Yes	No	0.00	0.00	No	No
-0:05	17.5	1023	Yes	No	0.00	0.00	No	No
-0:04	14.5	952	Yes	No	0.00	0.00	No	No
-0:03	11.5	733	Yes	No	0.00	0.00	No	No
-0:02	8.5	596	Yes	No	16.50	0.00	No	No
-0:01	5.0	599	Yes	No	14.00	0.00	No	No
0:00	2.0	596	Yes	No	29.00	0.00	No	No
+0:01	0.0	599	Yes	No	30.00	0.00	No	No
+0:02	0.0	599	Yes	No	29.00	0.00	No	No
+0:03	0.0	599	Yes	No	28.50	0.00	No	No
+0:04	0.0	600	Yes	No	28.00	0.00	No	No
+0:05	0.0	600	Yes	No	28.50	0.00	No	No
+0:06	0.0	599	Yes	No	28.00	0.00	No	No
+0:07	0.0	600	Yes	No	28.00	0.00	No	No
+0:08	0.0	599	Yes	No	29.50	0.00	No	No
+0:09	0.0	600	Yes	No	29.50	0.00	No	No
+0:10	0.0	600	Yes	No	28.50	0.00	No	No
+0:11	0.0	600	Yes	No	29.00	0.00	No	No
+0:12	0.0	601	Yes	No	29.50	0.00	No	No
+0:13	0.0	601	Yes	No	29.50	0.00	No	No
+0:14	0.0	601	Yes	No	29.00	0.00	No	No
+0:15	0.0	601	Yes	No	29.50	0.00	No	No

DDEC® Reports - Diagnostic Records

#1

Print Date: 12/13/2016 6:49 PM

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

NTSB

Vehicle ID:

HWY17MH005

Driver ID:

Odometer: 1274923.0 mi

Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Notes:

Not all faults that are displayed in Diagnostic Link (Fault Codes View) will be displayed here.
The diagnostic codes shown in DDEC Reports are a subset of all possible fault codes.

Diag. Code: [36] - Oil Pressure Circuit Low

Diag. Time: 11/28/2016 12:19:35 AM (EST)

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Boost Press (psi)	Oil Press (psi)	Fuel Press (psi)
00:19:35	0.0	0	0.0	0.0	0.0
00:19:30	0.0	0	0.0	0.0	0.0
00:19:25	0.0	0	0.0	0.0	0.0
00:19:20	0.0	0	0.0	0.0	0.0
00:19:15	0.0	0	0.0	0.0	0.0
00:19:10	0.0	0	0.0	0.0	0.0
00:19:05	0.0	0	0.0	0.0	0.0
00:19:00	0.0	0	0.0	0.0	0.0
00:18:55	0.0	0	0.0	0.0	0.0
00:18:50	0.0	0	0.0	0.0	0.0
00:18:45	0.0	0	0.0	0.0	0.0
00:18:40	0.0	0	0.0	0.0	0.0

Time	Coolant Temp (°F)	Oil Temp (°F)	Fuel Temp (°F)	Engine Load (%)	Throttle (% throttle)
00:19:35	68.3	66.8	67.5	0.0	0.0
00:19:30	-	-	-	0.0	0.0
00:19:25	-	-	-	0.0	0.0
00:19:20	-	-	-	0.0	0.0
00:19:15	-	-	-	0.0	0.0
00:19:10	-	-	-	0.0	0.0
00:19:05	-	-	-	0.0	0.0
00:19:00	-	-	-	0.0	0.0
00:18:55	-	-	-	0.0	0.0
00:18:50	-	-	-	0.0	0.0
00:18:45	-	-	-	0.0	0.0
00:18:40	-	-	-	0.0	0.0

Time	Eng. Brake (cylinders)	Cruise	Accel Switch	Brake Switch	Clutch Switch
00:19:35	Off	No	No	Yes	Yes
00:19:30	Off	No	No	No	No
00:19:25	Off	No	No	No	No
00:19:20	Off	No	No	No	No
00:19:15	Off	No	No	No	No
00:19:10	Off	No	No	No	No
00:19:05	Off	No	No	No	No
00:19:00	Off	No	No	No	No
00:18:55	Off	No	No	No	No
00:18:50	Off	No	No	No	No
00:18:45	Off	No	No	No	No
00:18:40	Off	No	No	No	No

DDEC® Reports - Diagnostic Records

#2

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

Odometer: 1274923.0 mi

Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Notes:

Not all faults that are displayed in Diagnostic Link (Fault Codes View) will be displayed here.
The diagnostic codes shown in DDEC Reports are a subset of all possible fault codes.

Diag. Code: [22] - TPS Circuit Failed Low

Diag. Time: 10/7/2016 9:25:49 PM (EST)

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Boost Press (psi)	Oil Press (psi)	Fuel Press (psi)
21:25:49	0.0	0	0.0	0.5	0.0
21:25:44	0.0	0	0.0	0.0	0.0
21:25:39	0.0	0	0.0	0.0	0.0
21:25:34	0.0	0	0.0	0.0	0.0
21:25:29	0.0	0	0.0	0.0	0.0
21:25:24	0.0	0	0.0	0.0	0.0
21:25:19	0.0	0	0.0	0.0	0.0
21:25:14	0.0	0	0.0	0.0	0.0
21:25:09	0.0	0	0.0	0.0	0.0
21:25:04	0.0	0	0.0	0.0	0.0
21:24:59	0.0	0	0.0	0.0	0.0
21:24:54	0.0	0	0.0	0.0	0.0

Time	Coolant Temp (°F)	Oil Temp (°F)	Fuel Temp (°F)	Engine Load (%)	Throttle (% throttle)
21:25:49	136.3	128.0	108.8	0.0	0.0
21:25:44	-	-	-	0.0	0.0
21:25:39	-	-	-	0.0	0.0
21:25:34	-	-	-	0.0	0.0
21:25:29	-	-	-	0.0	0.0
21:25:24	-	-	-	0.0	0.0
21:25:19	-	-	-	0.0	0.0
21:25:14	-	-	-	0.0	0.0
21:25:09	-	-	-	0.0	0.0
21:25:04	-	-	-	0.0	0.0
21:24:59	-	-	-	0.0	0.0
21:24:54	-	-	-	0.0	0.0

Time	Eng. Brake (cylinders)	Cruise	Accel Switch	Brake Switch	Clutch Switch
21:25:49	Off	No	No	Yes	No
21:25:44	Off	No	No	No	No
21:25:39	Off	No	No	No	No
21:25:34	Off	No	No	No	No
21:25:29	Off	No	No	No	No
21:25:24	Off	No	No	No	No
21:25:19	Off	No	No	No	No
21:25:14	Off	No	No	No	No
21:25:09	Off	No	No	No	No
21:25:04	Off	No	No	No	No
21:24:59	Off	No	No	No	No
21:24:54	Off	No	No	No	No

DDEC® Reports - Diagnostic Records

#3

Print Date: 12/13/2016 6:49 PM

NTSB

Trip: 11/11/05 16:11:51 To 11/28/16 (EST)

Vehicle ID: HWY17MH005

Driver ID:

Odometer: 1274923.0 mi

Engine S/N: 06R0296639

Trip Distance	1274923.0 mi	Trip Time	38346:57:05
Trip Fuel	175239.90 gal	Fuel Consumption	4.57 gal/h
Fuel Economy	7.28 mpg	Idle Time	14760:26:45
Avg Drive Load	39 %	Idle Percent	38.49 %
Avg Vehicle Speed	54.1 mph	Idle Fuel	10531.50 gal

Notes:

Not all faults that are displayed in Diagnostic Link (Fault Codes View) will be displayed here.
The diagnostic codes shown in DDEC Reports are a subset of all possible fault codes.

Diag. Code: [45] - Oil Pressure Low
Diag. Time: 9/17/2016 7:06:58 PM (EST)

Time	Vehicle Speed (mph)	Engine Speed (rpm)	Boost Press (psi)	Oil Press (psi)	Fuel Press (psi)
19:06:58	70.0	1566	5.5	27.5	0.0
19:06:53	71.5	1595	8.1	23.4	0.0
19:06:48	70.0	1567	7.0	28.9	0.0
19:06:43	68.5	1532	2.4	35.3	0.0
19:06:38	68.5	1523	8.5	34.3	0.0
19:06:33	67.0	1494	4.5	33.8	0.0
19:06:28	66.0	1467	9.9	33.6	0.0
19:06:23	63.5	1411	12.6	31.5	0.0
19:06:18	61.5	1371	3.5	32.0	0.0
19:06:13	63.0	1398	5.3	35.4	0.0
19:06:08	63.0	1408	8.6	32.3	0.0
19:06:03	61.0	1360	9.9	31.4	0.0

Time	Coolant Temp (°F)	Oil Temp (°F)	Fuel Temp (°F)	Engine Load (%)	Throttle (% throttle)
19:06:58	188.8	189.3	129.3	0.0	0.0
19:06:53	190.8	189.3	129.3	63.5	67.6
19:06:48	189.3	189.8	129.3	44.0	55.6
19:06:43	188.3	189.8	129.3	28.5	46.0
19:06:38	189.3	189.3	129.3	52.5	60.4
19:06:33	186.8	189.3	129.3	26.5	42.0
19:06:28	185.5	189.3	129.3	56.0	62.0
19:06:23	186.8	189.3	129.3	81.0	78.4
19:06:18	188.0	189.3	129.3	35.0	46.4
19:06:13	187.5	189.3	129.0	0.0	0.0
19:06:08	186.5	189.3	129.0	55.0	60.8
19:06:03	188.0	189.3	129.0	64.0	66.4

Time	Eng. Brake (cylinders)	Cruise	Accel Switch	Brake Switch	Clutch Switch
19:06:58	6	No	No	No	No
19:06:53	Off	No	No	No	No
19:06:48	Off	No	No	No	No
19:06:43	Off	No	No	No	No
19:06:38	Off	No	No	No	No
19:06:33	Off	No	No	No	No
19:06:28	Off	No	No	No	No
19:06:23	Off	No	No	No	No
19:06:18	Off	No	No	No	No
19:06:13	6	No	No	No	No
19:06:08	Off	No	No	No	No
19:06:03	Off	No	No	No	No