# Auxiliary Loads: 2013 VW Jetta TDI

5/13/2014 through 6/1/2015

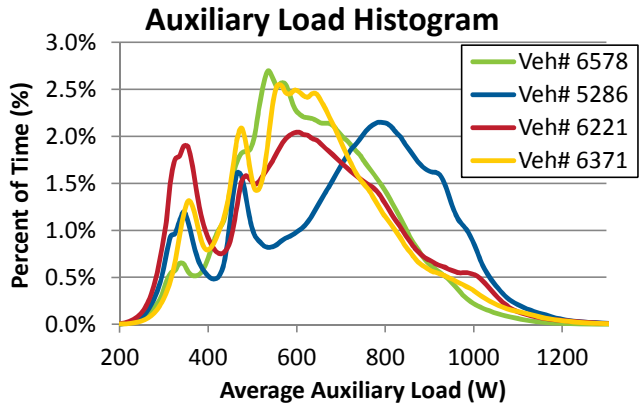
| | |
|---|---|
| Number of Vehicles: | 4 |
| Location of on-road operation: | Arizona |
| Description of use: | Taxi service |

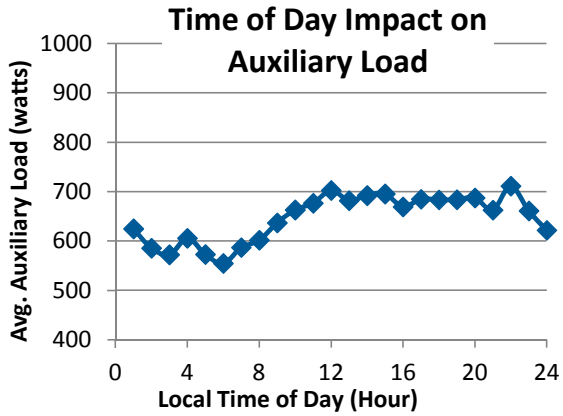
## Description / Specifications

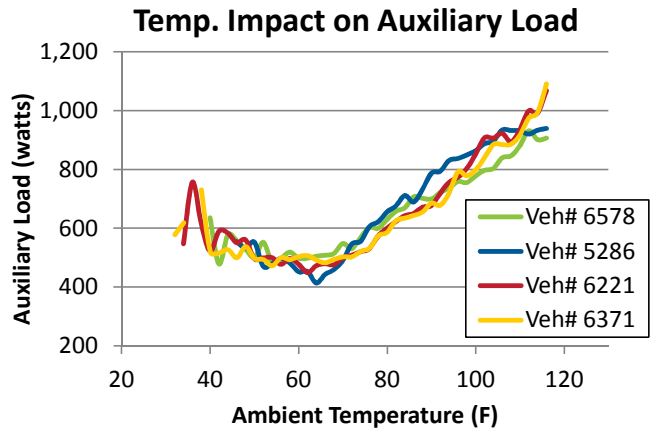
| | |
|---|---|
| Engine Displacement | 2.0 L |
| Engine and Fuel Type | Turbo Diesel |
| Alternator max current rating | 140 A |

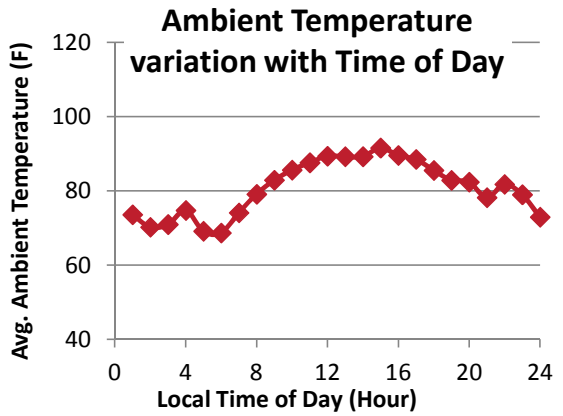
## Summary of On-Road Results

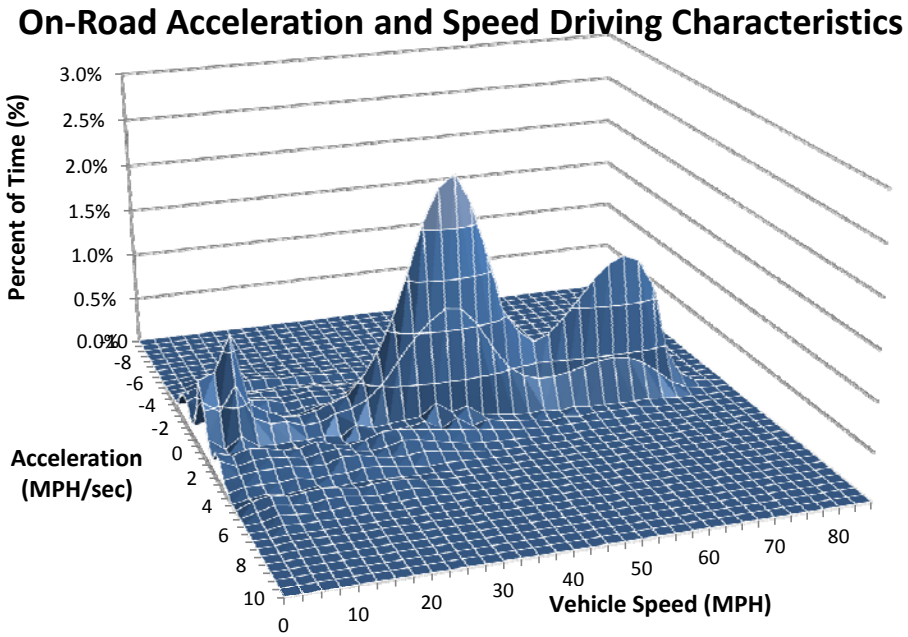
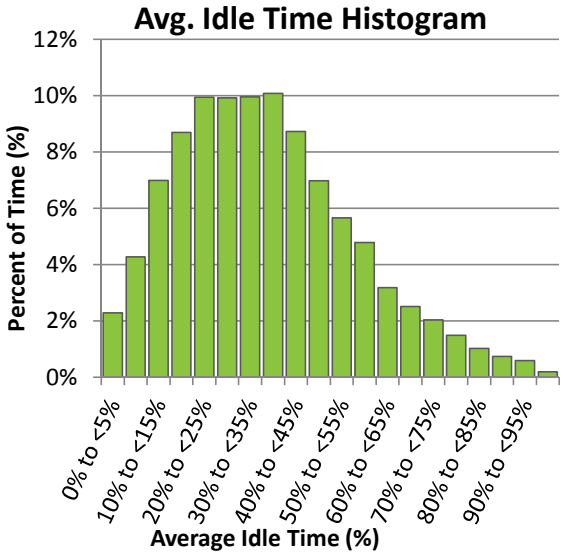
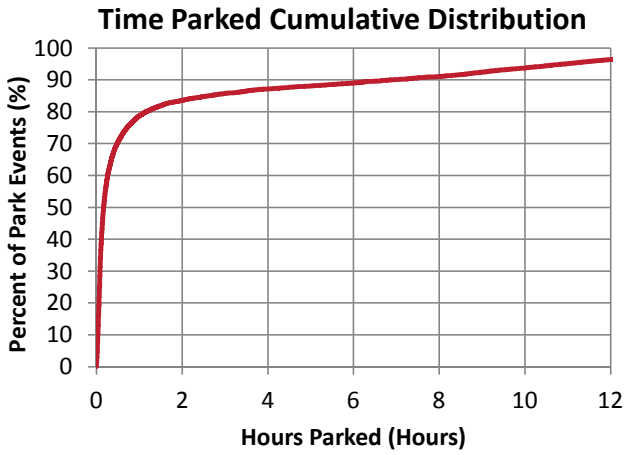
| Vehicle Number (#) | 6578 | 5286 | 6221 | 6371 | All |
|---|---|---|---|---|---|
| Distance Driven (miles) | 43,203 | 39,047 | 52,023 | 45,116 | 179,388 |
| Average Auxiliary Load (watts) | 623.4 | 701.5 | 616.4 | 622.7 | 639.7 |
| Average Ambient Temp. (F) | 83.6 | 90.2 | 81.1 | 75.6 | 82.1 |



**Summary of On-Road Driving Characteristics**

| Vehicle Number (#) | 6578 | 5286 | 6221 | 6371 | All |
|---|---|---|---|---|---|
| Percent of Driving: City (%) | 91.6% | 93.3% | 95.9% | 80.3% | 90.4% |
| Percent of Driving: Highway (%) | 8.4% | 6.7% | 4.1% | 19.7% | 9.6% |
| Average Idle Time (%) | 33.4% | 37.9% | 39.3% | 30.1% | 35.3% |