

On-Road Usage and Performance Summary for 2014 Smart Electric Drive Coupe VIN 7525

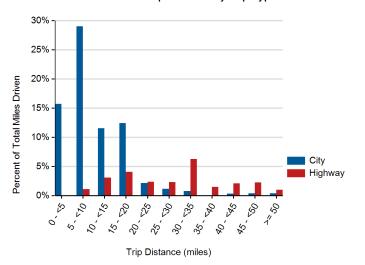
Reporting Period: May 2014 through April 2016

Usage and Performance Statistics¹

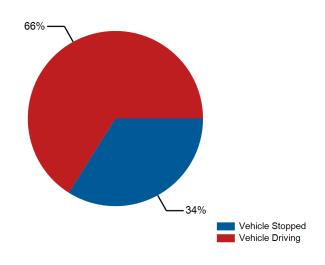
Overall DC electrical energy consumption (DC Wh/mi)	238
Total distance driven (mi)	12,361
Average trip distance (mi)	6.0
Percent of miles city highway ²	74% 26%
Average ambient temperature (deg F)	
Percent of time driven with air conditioning selected	86%
Average number of charging events per day when driven	1.3
Average distance driven between charging events (miles)	18.1
Average number of trips between charging events	5.5
Average energy discharged between charging events (DC kWh)	7.0



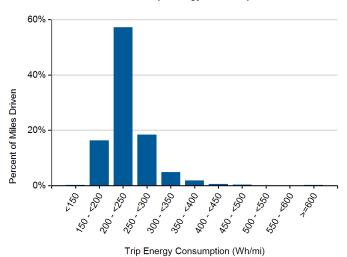
Distribution of Trip Distance by Trip Type¹

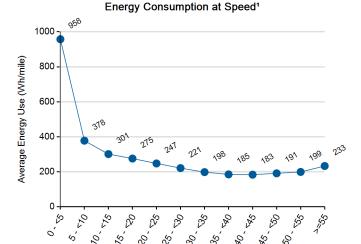






Distribution of Trip Energy Consumption¹

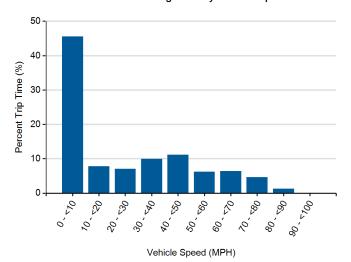




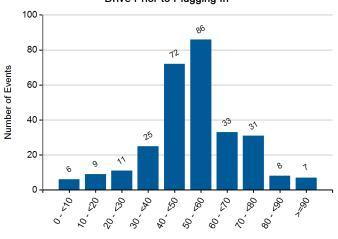
Vehicle Speed (MPH)

- 1. Calculated from on-board electronic data logged over 12,361 miles, which may be a subset of total lifetime miles driven.
- 2. Calculated based upon trip average driving speed per SAE J2841.

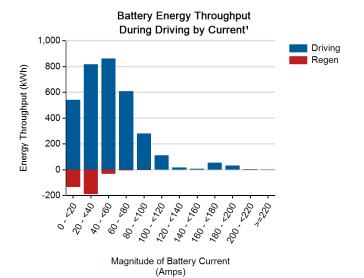
Distribution of Driving Time by Vehicle Speed¹



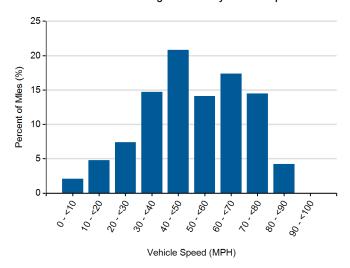
Battery State of Charge at End of Drive Prior to Plugging In¹



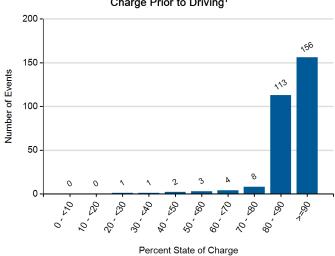
Percent State of Charge



Distribution of Driving Distance by Vehicle Speed¹



Battery State of Charge at End of Charge Prior to Driving¹



Battery Energy Throughput
During Driving by Pack Temperature¹

No Data Available