



COLORADO

Department of Transportation

Ford F150 Lightning Howard Ray



Goal



Driving Characteristics

Features

Charging

Questions



Lightning



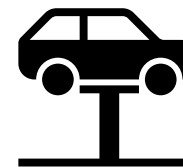
Acceleration



Adverse Weather



Trip Planning



Maintenance



Lightning Range



 Mountains

 Cold Temps

 Speed

 Air Drag



CDOT EV Truck Test

**Truck 1 Lights on only in shop
7 Hours 45 Minutes**

Start



Finish 7 miles Range 2% Battery



**Truck 2 Lights and Heater Outside
8 Hours 25 minutes**

Start



Finish 47 Miles Range 13% Battery





Lightning Features

7:45



Driver Assistance

Lane-Keeping System

Alert



Pre-Collision Assist

Warning, Braking



Rear View Camera Delay



Blind Spot Information System



Park Aid Sensors

Front On, Rear On



Cross-Traffic Alert



Reverse Brake Assist



Driver Alert

Audio

Phone

Nav

Fav

Apps

Settings

Features

7:47



Drive Modes

Normal



Sport



Off-Road



Tow/Haul



Additional Settings

1-Pedal Drive



Locking Differential



Audio

Phone

Nav

Fav

Apps

Settings

Features



Charging Stations



6.5 kwh



19.2 kwh



62.5 to 200 kwh





Questions?

