

Good afternoon, my name is Jon Miller, testifying on behalf of Arcimoto in favor of HB0044, the Clean Cars Act of 2021.

Our mission is to catalyze the shift to sustainable transportation by building EVs every American can afford.

When you look at vehicles today, there is a big disconnect between how they are advertised and how we really drive. We love the idea of summiting the Himalayas in a 7 person SUV, but that's a fantasy.

An honest commercial would show a middle class American driving to work, meeting friends, running errands, going to the gym, picking up groceries, and doing it all over again the next day.

We build our vehicles for them.

Some stats from real world drivers:

90 percent of trips today have only 1 or 2 people in the vehicle. Who needs 7 seats?

The average American drives 30 miles a day.

The median trip distance is less than 5 miles.

It turns out when you design a vehicle for real life, you need a lot less vehicle, which keeps costs down and has the added advantage of being really easy to park.

The Arcimoto Fun Utility Vehicle is a stable platform, three-wheel vehicle with comfortable seating for two, a 75 mph top speed, and a range of 100 city miles per charge.

It won't climb mountains. It won't drive cross-country on a single-charge. But by passing the Clean Cars Act of 2021, it will get the people of Maryland to work everyday more affordably and efficiently than any electric vehicle on the market today with more than two wheels.

Thank you!

Video: <https://www.youtube.com/watch?v=3rSJ98fDBfA>