

# EV Club at Maker Faire Westport

The glimmer of blue sky in the photo was a brief break in the otherwise cloudy, cold, and windy spring day on which the 8th annual Westport Maker Faire was held.

The EV club was there in force with a Tesla Model S, Tesla Model X, Tesla Model 3, BMW i3s, BMW i8, Jaguar I-Pace, and Chevrolet Volt in a joint exhibit with TecKnow Smart Home Automation and Ross Solar – smart homes, smart cars, and renewable energy.

Visitor traffic from attendees was steady throughout the day. Club members were on hand to provide information about the vehicles and what it is like to drive electric. The number of EV options is proliferating, and these showcases are a good way for people who are pressed for time to gain an understanding of the types of cars that are available and what driving electric is all about.



Young “driver” in a Tesla

The Tesla “summon” feature was a big hit with visitors and allowed some youngsters to get their first taste of “driving” electric (safely and legally, of course – part of our nefarious long-term plan for all 6-year olds to demand to drive EVs when they get their license in 10 years.)

A few specifics about the vehicles present at the showcase:

Tesla Model S – 370 miles of range with long-range option.

Tesla Model X – 325 miles of range with long-range option.

Tesla Model 3 – 310 miles with long-range option.

(Note: these are current ranges – Tesla has improved the maximum range over time.)

BMW i3s – 153 miles of range (plus another 47 on gasoline with the optional range extender gasoline engine).

BMW i8 – This is a plug-in hybrid which gets 18 miles of electric range before the gasoline power kicks in and extends the range for another 312 miles at 38 MPG.

Jaguar I-Pace – A battery electric vehicle like the Teslas with a range of 234 miles.

Chevrolet Volt – A plug-in hybrid with 53 miles of electric range and another 370 miles on gas at 42 MPG. This vehicle has been discontinued by GM as of last month. The final model year is 2019 and there are is still some availability.