

Tesla Model X 75 D stock 20" tires

~3 wks into ownership:

Drove to Chicago, 101 miles. Uses 145 miles of range. ~350 Wh/mi avg, avg 63 mph, T = 65 F. Used adaptive cruise control most of way.

Drive back: had to stop at Bolingbrook supercharger.

Then drove 116 miles, used 137 miles range. Avg 330 Wh/mi, avg 59 mph. T = 51 F

Dec 9-10

Started with 227 mi range. Drove ~120 miles, temps in 30s.

Used up most of range.

Car left outside overnight, low was 19 F.

Drove ~15 miles to supercharger. Had 22 miles left on range. Blue snowflake on dash.

Charged to 210 miles (for ~133 mile return trip).

Range was down to 20 mi and "battery power very low, cabin overheat protection enabled" messages on dash by the time I plugged it in. Temps was 27 F at 7pm.

This Nov/Dec, with temps in 20-40s, I often do not have full regen capabilities even after pre-warming car and driving ~30-40 min.

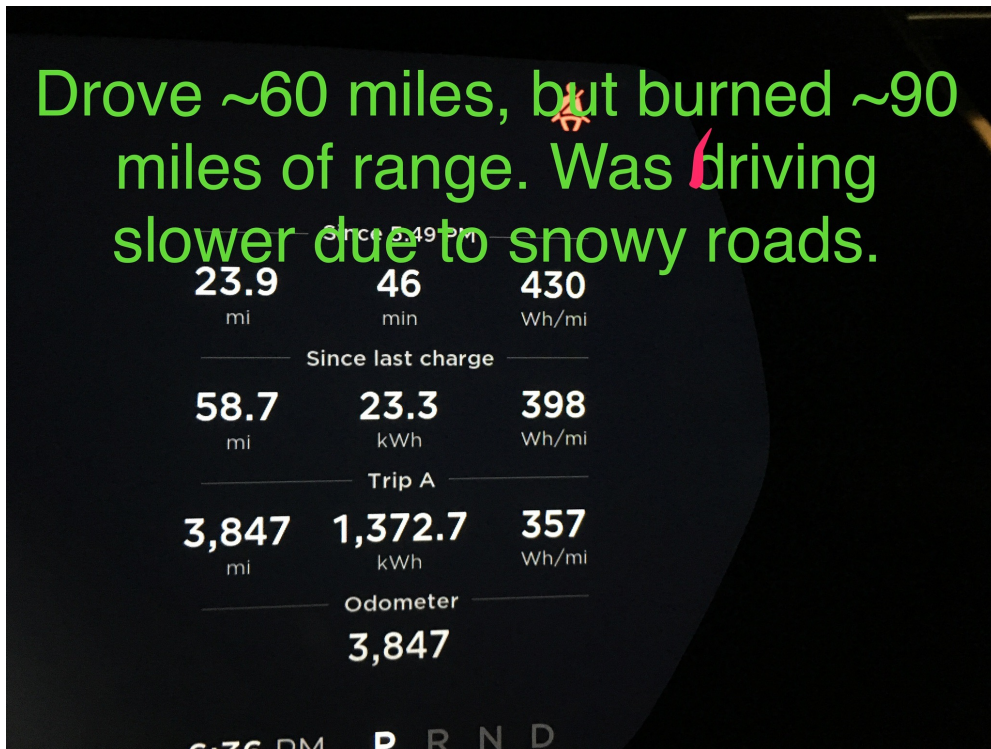


Started with 210 mi range
Drove 100 mi. Only 41 mi left
After 20 min pre-warm & 40 min
drive, still w/o full batt regen

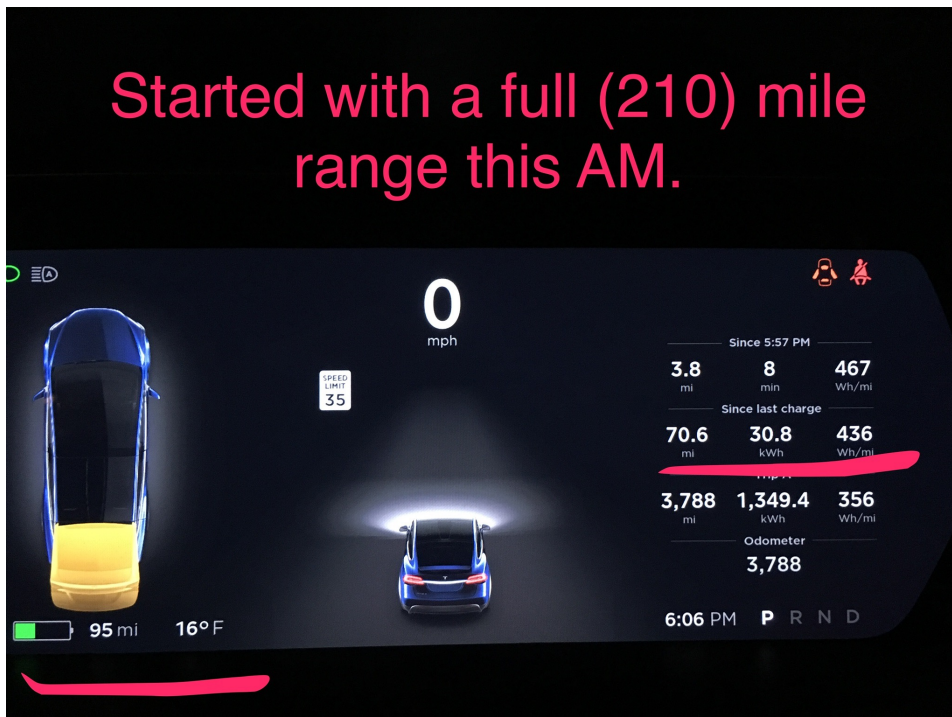


Started w ~210 mi range
Pre-Warmed car for 30 min &
drove ~40-45 min - still w/o full
batt regen





Temps ranged 20-33F



Used 115 mile range to drive 70.6 miles. =~61% battery efficiency