



Snap-in aftermarket solutions to increase the mileage of EVs, hybrids, and other drive-by-wire vehicles.

ABOUT SMARTPEDAL

- Ruggedized computing device that electronically corrects pedal signal to eliminate unwanted changes in power by driver.
- Transparent to driver and vehicle — no training needed because vehicle and driver interact the same as before.
- Three patents with 5 years of R & D before first release.

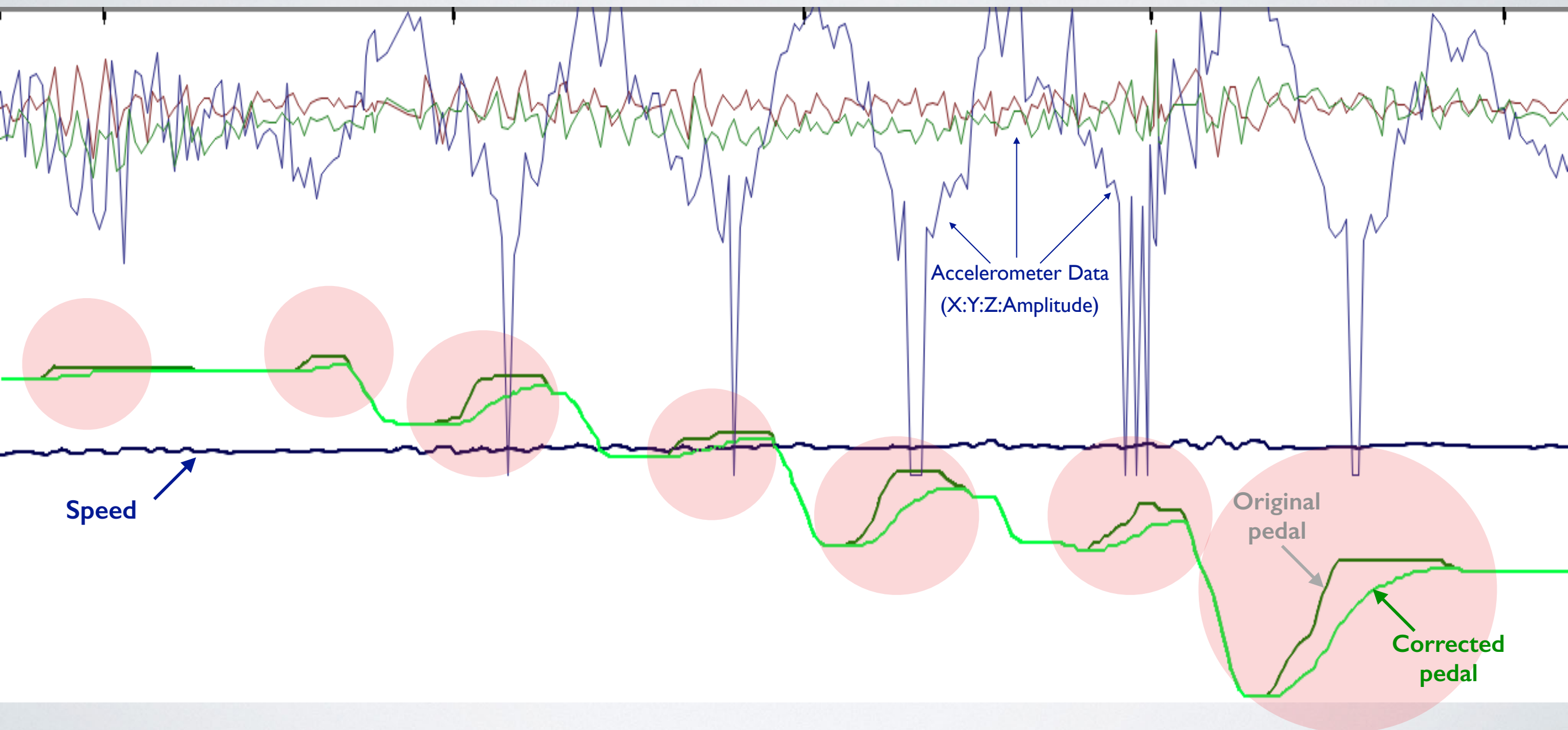


INCREASES VEHICLE MILEAGE

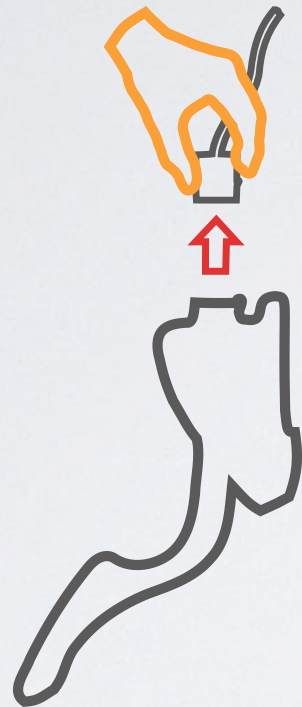
- Typically 4-8% for most electric, hybrid and gas vehicles.
- Adds up to 40 miles in driving range between fill ups.
- Fewer kWh and less time at charger for EVs.

SMARTPEDAL AT WORK

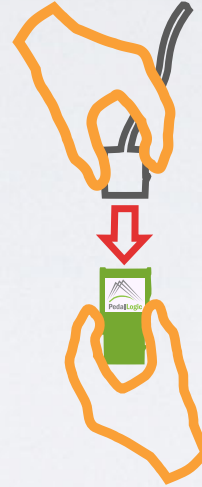
(4 seconds of driving)



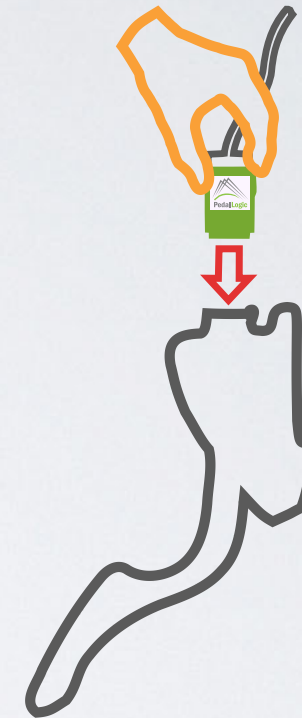
INSTALLS IN MINUTES



With ignition off, unsnap wire harness from accelerator pedal.



Snap wire harness to connector on SmartPedal.



Snap SmartPedal to connector on accelerator pedal.

SmartPedal can't be installed backwards.

If any of the 3 steps are skipped, the vehicle is still safe—it will not accelerate until the pedal is properly connected.

ADVICE WE RECEIVED

- **Universal Housing:** Low capital investment and shortest time between concept and salable product.
- **Outsource design:** Hire experts to design your product.
- **Manufacture overseas:** Low cost manufacture, pennies on the dollar, right?

WHAT WE LEARNED

- **Design for your customer, not operations:** Universal housing is simpler to make but far harder to sell, install and use.
- **“Own” the design process:** Turns out most designers work to maximize their job profit, not your product quality or safety.
- **Made in USA still works:** Better quality control and faster time to market; cost difference reduced through better product design.

RECOMMENDATION

- **Skillsets:** Probably design followed by manufacturing are most valuable skills to develop or acquire in house.
- **Seek out entrepreneurs:** Seek advice and trusted vendor referrals from individuals that have already gone down the path you intend to take.
- **Be smart:** Work backwards from your exit strategy and figure out the shortest line to there.

CONTACT US



Marc Lurie

CEO

(925) 405-7015 mobile

marc@smartpedal.com