

## JOIN THE ELECTRIFICATION REVOLUTION

In the next few years, electric vehicles and equipment will storm the market. There are steps to take to ensure you will not be hurt too much financially.

## How to join the electrification revolution?

- 1. Do not buy a new fossil fuel product. Repair or get a used replacement. Combustion vehicles will be worthless once the e-vehicles are here in good numbers. There is no advantage in owning a fossil fuel powered vehicle.
- 2. Wait until the better and cheaper e-vehicles arrive. They are coming!
- 3. Check that the battery in any e-vehicle is at least a Lithium-Iron-Phosphate type. These are safe, last a long time, and are better at charging and discharging. They soon will be replaced by the new Sodium-Iron-Phosphate type. Batteries are improving at a fast rate.
- 4. Charging stations are popping up everywhere, but most likely you will use your home base to charge. Nighttime hydro rates are very cheap so charge then.
- 5. It is very feasible to build your own charging system using solar panels. There will be an outlay of money but the power after that is basically free.
- 6. Put pressure on our politicians to allow free access to all types of e-vehicles. Our provincial and federal governments are dragging their feet on allowing tariff free access to many e-vehicles. Write a letter, phone, email, or go in-person to the offices of MPs, MPPs, and cabinet members. The more e-vehicles available the sooner prices will drop. Visit car dealers and make it clear that your next vehicle will have to be electric.
- 7. In Europe and China there are kits available to make a combustion vehicle into an e-vehicle. This would be a cheaper way of electrification. Again, Canada is not encouraging this.
- 8. Please note that electrification is going on everywhere. All construction equipment is available in electric format. Likewise, chainsaws, ATVs, snow machines, etc. are now in electric.

There is no doubt that manufacturers in many places in the world can offer well built, safe, affordable, e-cars. Prices could easily range from \$20,000 and up. Remember that e-cars do not require much maintenance. Gone are oil changes, radiator fluid, brake fluid, transmission fluid, exhaust systems, gas tanks, drive shafts, and all the other bothersome and expensive servicing needs. There really will be no need for dealerships. Help end the use of fossil fuels by going electric.