

ELECTRIC VEHICLE TIPS: MAINTENANCE

Electric motors require less maintenance than their internal combustion engine (ICE) counterparts. However, each electric vehicle (EV) fleet should have a well-thought-out maintenance plan.

Schedule regular servicing

Stick with the same service intervals you would with an ICE vehicle. It's also important to research and develop a network of experienced electric motor mechanics (in addition to dealerships) for servicing on the go.

Rotate the tires

The instant torque delivery and added weight of the EV battery may cause more tire wear than an ICE vehicle. Thus, it's even more important to have tires balanced, aligned and inspected.

Service the brakes

The regenerative braking system on EVs is much gentler on your brake pads compared to the typical friction braking, but wear and tear still does occur. Some predict the brake pads can last up to twice as long, but their condition should be monitored regularly.

Replace the fluids

While EVs don't require an oil change, they still require the regular lineup of coolant, brake fluid and windshield-washer fluid to operate properly.



