

MAXIMUM PERFORMANCE ENGINEERED FOR A GREENER FUTURE

With a growing number of electric cars hitting the road, there is a rising demand for specialized fluids optimized for their components. Designed to improve efficiency and protect essential components, the Kixx Electric Vehicle Fluid range is here to meet the demands of the future of mobility.



Formulated with GS Caltex's high-quality base oil and high-performing additives, Kixx Electric Vehicle Fluid range delivers improved durability and efficiency for EVs.

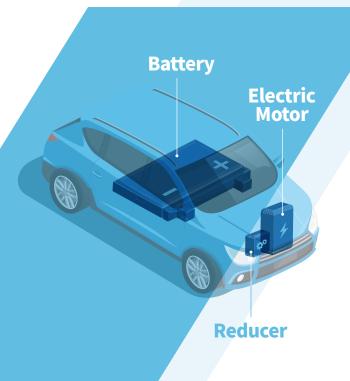
E-Transmission Fluid

Kixx's E-Transmission Fluid lineup is engineered to improve the efficiency of EV powertrains while protecting the components that transmit power from the motor to the wheels. The range includes Kixx EV Motor Reducer Oil for EVs with separate motor and reducer, and Kixx EV Integrated Fluid for EVs with integrated powertrains.

E-Thermal Fluid

Kixx EV Thermal Fluid equips electric vehicles with effective cooling solutions to maximize the efficiency of their batteries. Delivering optimal temperature control ensures maximum vehicle efficiency and performance, so drivers can get the most out of their electric vehicles.





WHY DO ELECTRIC VEHICLES NEED LUBRICANTS AND FLUIDS?

Changing the engine oil and transmission fluid in conventional gasoline vehicles regularly is key to keeping the engine and components in the powertrain lubricated and protected. While the electric motor and powertrain in EVs do not need engine oil or transmission fluid in the conventional sense, they require specialized lubricants to operate efficiently.

Lubricant is essential for protecting electric motor components from high rotational speeds and extreme fluctuations in power flow. In addition, lubrication is also key to increasing the performance of the reducer in EVs.

EV batteries also require thermal management fluids to maximize performance. They could take longer to charge and dispense less energy if the temperature is too cold. On the other hand, extreme heat could cause degradation and compromise safety.

Kixx: The Most Trusted Lubricant Brand



Recognized by First Brand Awards as Korea's No. 1 Lubricant brand, Kixx's lubricant products and its proprietary Triple Double Technology are trusted by global consumers and partners in over 63 countries. Backed by 50 years of extensive research and innovation at GS Caltex, Kixx is recognized for its superior products made with premium base oils manufactured at industry-leading refinery facilities in Korea.