

Repower Your Fleet

Transform existing commercial fleet vehicles to zero-emissions



The Lightning eMotors Vehicle Repower program is an excellent option for fleets that want to deploy electric vehicles but are finding it difficult to obtain new EVs. In today's world of supply chain issues and chassis shortages, being able to convert existing, gently used Class 6-8 fossil fuel powered commercial vehicles, transit buses and school buses to electric is a great option.

Vehicles of model years 2015 or later are great candidates for repowering. Lightning Repowering follows a 5-step process, outlined below.



VEHICLE EVALUATION

We guide you through capturing the information we need to evaluate if your vehicle(s) can be repowered.



SEND YOUR VEHICLE(S)

Ship your vehicle(s) to Lightning eMotors. We conduct a comprehensive intake inspection to identify any concerns that may not have shown up on the checklist prior to work beginning.



REPOWER BEGINS

We remove the internal combustion components such as the engine, transmission, exhaust system and fuel system, and install our zero-emission electric powertrain and batteries.



COMMUNICATION

If during the repower process we identify anything that could impact the performance of the vehicle, we will contact you and discuss if its work we can undertake for you, or something you will take care of after the vehicle returns to you. We'll also let you know if we find any concerns with the vehicle unrelated to the repower process.



ELECTRIFIED VEHICLE RETURNED

We'll ship your newly electrified vehicle back. You'll get a zero-emission vehicle that's ready for service. And by using your existing vehicle, you kept a chassis out of the scrap yard, which is just one more way that repowering your fleet is good for the environment.

Interested? Contact us at 1-800-223-0740 or email us at info@lightningemotors.com

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