

R3E

P7 Electric Vehicle Chassis



EV DESIGN **FREEDOM**

POWERED BY **R3E**

ABOUT REE

REE Automotive (NASDAQ: REE) is an automotive technology leader and provider of electric vehicle platforms. We develop ultra-modular, electric vehicle (EV) platforms geared to serve as the basis for electric and autonomous vehicles. The company has strategic partnerships with leading automotive companies including Toyota's Hino Motors, JB Poindexter and Magna International.



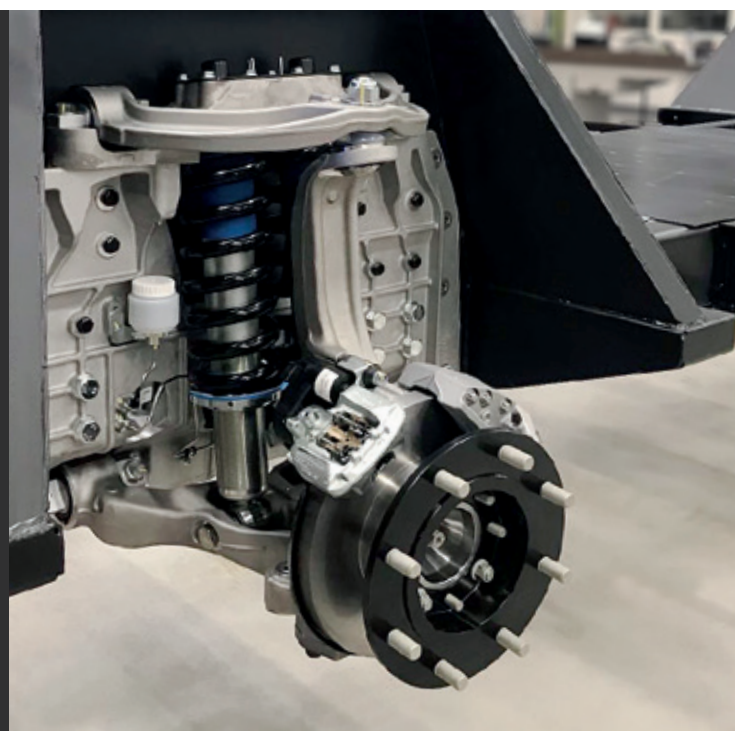
“REE’s mission is to empower companies to build any size or shape of electric or autonomous vehicle, from vehicle class 1 to 6.”

THE P7 EV CHASSIS

REE’s P7 chassis is built on top of four REECorner™, REE’s disruptive technology which packs critical vehicle components into the area between the chassis and the wheel.

This enables a fully flat chassis end-to-end with up to 35% more interior space than comparable EVs.

P7’s low floor and step-in heights enable highest volumetric efficiency with greatest room for cargo, passengers and batteries, as well as ideal ergonomics. Vehicles based on REE’s P7 EV chassis are autonomous-ready and can be powered by batteries or fuel cells.



P7 EV CHASSIS HIGHLIGHTS



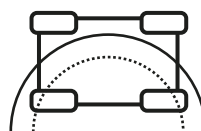
FREEDOM OF DESIGN

From RVs to Delivery & Mobility-as-a-Service EVs



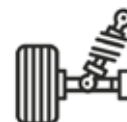
LOWEST TCO

Fast REECorner™ swap technology, over-the-air software updates and preventative maintenance AI



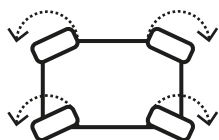
TURNING RADIUS

Minimum turning radius enables an enhanced user experience



SINGLE WHEEL X-BY-WIRE

Drive, steer and brake technology that delivers unparalleled safety and control



MANEUVERABILITY

All-wheel steer & bi-directional functionality for optimal maneuverability



LOW CHASSIS

Low chassis & REECorner™ tech for lowest center of gravity & step-in-height



OPTIMAL DYNAMICS

Minimal unsprung mass for optimal dynamics and durability



INTERIOR SPACE

Greatest interior space on smallest footprint

UNLIMITED DESIGN FREEDOM

P7 gives truck fleet operators and upfitters virtually unlimited freedom to design vehicles based on their exact requirements and commercial needs. Auto manufacturers and OEMs can build any cabin design on top of the REE chassis, and REE also collaborates with world-leading companies to provide full turnkey EVs, enabling fastest-time to market.



P7 EV CHASSIS APPLICATIONS



Stripped Chassis and Cab Chassis

Upfitters and other manufacturers requiring full design freedom can leverage REE's stripped chassis or chassis cabs for maximum dimensional flexibility to fulfill their specialty equipment needs.

Full Electric Vehicles

For fleet owners requiring turnkey electric vehicles, REE can deliver mission-specific designs by collaborating with its global network of leading automotive partners.



P7 EV CHASSIS SPECIFICATIONS

Parameter	P7 Platform
GVWR	10,000 lbs - 16,500 lbs / 4.5 to 7.5 Tonnes
Drive	RWD, FWD or AWD
Steer	FWS or AWS
Length	19.7 ft to 24.9 ft / 6.2 m to 7.6 m
Width	5.2 ft to 7.9 ft / 1.6 m to 2.4 m
Height	6.6 ft to 9.8 ft / 2.0 m to 3.0 m
Battery Capacity	Up to 120 kW
Peak Motor Power	Up to 100 kW x 4
Driving Range	Up to 367 miles / 590 km
Max Payload	Up to 8,800 lbs / 4,000 kg
Load Floor Height	Minimum 20" / 50.8 cm
Cargo Volume	Up to 1,450 ft ³ / 39.6 m ³

GLOBAL PRESENCE

Israel
United Kingdom
United States
Japan
Germany

Inquiries

General: info@ree.auto
Media: media@ree.auto
Investor Relations: investors@ree.auto