

Jeep® Renegade Concept Vehicle Specifications

Vehicle Type **Range-extended Electric Vehicle (40-mile all-electric range with diesel range extender)**

Two-passenger, open-air

Weight and Dimensions

Weight/GVWR	3150 lbs./3600 lbs.
Length	153.0 inches/3885mm
Width at H-point	62.9 inches/1598mm
Height	56.3 inches/1431mm
Wheelbase	101.6 inches/2580mm
Front overhang	25.0 inches/634mm
Rear overhang	26.4 inches/671mm
Track front/rear	62.2 inches/1580mm
Approach angle	44.0 degrees
Departure angle	52.0 degrees
Breakover angle	32.0 degrees
Turn circle	35 feet/10.7m
Maximum width	71.4 inches/1814mm

Powertrain and Suspension

Layout Four wheel drive with low range and locking differentials

Motor Dual electric
Power: 200 kW (268 hp) x 2
Regenerative braking

Battery 16 kWh Li-ion battery pack

Range extender 1.5-liter, 3-cylinder diesel

Fuel volume 10 gallons

Suspension Front – SLA
Rear – Multi-link

Wheels and Tires

Tire size front/rear	235/65R20x7.5 inches	32.1 inches/814mm
Tire manufacturer	BF Goodrich	

Color Scheme

Exterior	Palm Metallic
Interior	Black

Key Performance Attributes

0-60 mph	8.5 seconds
Standing ¼ mile	13.6 seconds
Top speed	90 mph
All-electric range	40 miles
Total range	400 miles
Fuel economy	110 mpg (combined, est.)