Z7 HYBRID ABS





MSRP \$12,499



METALLIC BRIGHT SILVER/METALLIC MATTE LIME GREEN/ FRONY



POWER

4-stroke, Parallel Twin, DOHC, liquid-cooled **Engine**

Displacement 451cc

Bore x Stroke 70.0 x 58.6mm

Compression

Ratio

11 7.1

EFI with dual 36mm throttle bodies **Fuel System**

Ignition **TCBI**

Traction Motor Liquid-cooled, interior permanent magnet

synchronous motor

Motor Drive

48 V lithium-ion battery

Battery Type Transmission

6-speed Automated Manual

Final Drive Ratio

3.071 (14/43)

Final Drive

Chain

Power Modes

3 Modes (SPORT-HYBRID/ ECO-HYBRID/EV) plus e-

boost

Maximum Torque

44.2 lb-ft @ 2,800 rpm

Shifter Mechanism

Push button

Electronic Rider

Aids

Automatic Launch Position Finder (ALPF) in MT, WALK Mode (with Reverse), Anti-lock Brake System

PERFORMANCE

Frame Type

Trellis, high-tensile steel

Front Suspension/ **Wheel Travel Rear Suspension/**

Wheel Travel

Front Tire

Front Brakes

Rear Brakes

41mm telescopic fork/4.7 in

Bottom-Link Uni-Trak® with single gas-charged shock, adjustable spring preload/4.5 in

120/70-17

Rear Tire 160/60-17

Dual 300mm discs with 2-piston calipers and ABS

Single 220mm disc with single-piston caliper and

DETAILS

25°/4.1 in Rake & Trail

Overall Length 84.4 in

Overall Width 31.7 in

42.5 in **Overall Height**

Ground Clearance 5.1 in

Seat Height 31.3 in

Fuel Capacity 3.7 gal

Wheelbase 60.4 in

Curb Weight 498.3 lb* (incl. battery)

Special Features e-boost, Idling Stop Function, Regenerative System, TFT Color Instrumentation with Smartphone

Connectivity via RIDEOLOGY THE APP

Color Choices Metallic Bright Silver/Metallic Matte Lime Green/



