



PROPOSAL



Villager 4 Electric

FEATURES & BENEFITS

- AlumiCore™ chassis eliminates rusting and corrosion, extending the Villager 4's lifespan significantly
- SportDrive™ steering and suspension provide an invigorating, sports car-like driving experience
- Carries up to 4 passengers
- Powerful 48-volt electric motor
- Impact and UV resistant body panels with 360 degree bumper system
- Ergonomic seats with contoured seat bottom ensures the most comfortable ride anywhere
- Dual dash compartments and quad cup holders
- Wheel covers standard
- Maximum speed of 15 mph (24 kph)
- Battery warning light standard
- Industry's best limited warranty

POWER SOURCE	
Horsepower	3.3 hp (2.4 kW) rated, Peak 13 hp (9.6 kW)
Drive Motor	48-volt DC
Drive Unit	12.32:1 direct-drive axle, double-reduction helical gear
Batteries	(6) 8-volt Flooded Lead Acid
Charger	ERIC (650 W High Frequency)
Controller	250A solid state
STEERING / SUSPENSION	
Steering	SportDrive™ with self-adjusting rack and pinion
Suspension	Independent leaf spring with dual hydraulic shocks
Brakes	Rear-wheel, mechanical drum
Park Brake	Foot-operated, multi-lock
BODY / CHASSIS	
Frame Chassis	Aluminum box beam with composite cross member
Body	Formion®, Molded-in color
Tires	18 x 8.50-8, 4-ply rated, premium tread
Instrumentation	Battery capacity indicator, battery warning light
DIMENSIONS	
Total Vehicle Capacity	800 lb (362.9 kg)
Seating Capacity	4
Overall L x W x H	104.0 x 47.3 x 68.5 in (264.2 x 120.1 x 174.0 cm)
Wheelbase	65.5 in (166.4 cm)
Ground Clearance	4.5 in (11.4 cm)
Tread (Front/Rear)	34.5 in/38.6 in (87.6 cm/97.8 cm)
Dry Weight	735 lb (333 kg)
Outside Radius Circle	17.3 ft (5.3 m)
Turning Radius	8.4 ft (2.6 m)
Intersecting Aisle Radius	6 ft (1.8 m)
Speed Range	12-15 mph (19-24 km/h)
Vehicle Warranty	4 yr limited battery warranty; 3 yr limited powertrain/frame; 2 yr limited remaining vehicle