



STANDARD COLORS



DIMENSIONS

Overall Dimensions	142" L x 51" W x 82 ³ / ₈ " H (361 cm x 130 cm x 209 cm)
Wheel Base	96" (244 cm)
Ground Clearance	6.875" (17.46 cm)
Wheel Type	12" x 7"-43 mm Aluminum
Tire Size	23 x 10.5 - 12, 4-ply DOT
Tire Pressure	20 psi (138 kPa)

BODY & CHASSIS

Chassis	Structural steel with powder coat
Body Material	Plastic, injection molded w/automotive paint and finish
Roof Material	Plastic, extended, color matched
Side Rails	Aluminum

POWER

Battery System	8 x 6V, Trojan T-105
Motor Power	6.7 HP QDS™ 5kW AC w/thermister
Controller Power	450 A Curtis Programmable Controller

PERFORMANCE

Passengers	6
Top Speed	19.5 mph (25 mph if LSV)
Turning Radius	15 ft (4.6 m)
Load Capacity	1000 lbs (454 kg)
Weight with Batteries	1600 lbs (726 kg)
Drive Train	Direct rear drive with 12.4:1 ratio
Brake System	4 wheel hydraulic, front disk, rear drum, foot activated parking brake

STEERING & SUSPENSION

Steering System	Self compensated rack and pinion
Front Suspension	Double A-arm adjustable coil overshook, independent
Rear Suspension	Adjustable coil over shock

STANDARD FEATURES

- Four year limited warranty
- Two year bumper-to-bumper warranty
- LED headlights with high beams, taillights, and brake lights
- Self-canceling turn signals, LED turn signal side mirrors
- Daytime running lights
- Console with ambient dash lighting
- Horn and reverse beeper
- Adjustable back rest
- Lockable glove box door
- Electronic locking trunk
- USB 12 V standard accessory
- Detailed full-color display: speedometer, odometer, and battery indicator (back-up camera ready)

LSV STANDARD FEATURES

- One-piece glass DOT windshield
- Additional DOT requirements vary by state: check with your local STAR EV dealer for detailed requirements

UPGRADES

- LSV (NEV) street legal package
- 2-in-1 combo seat
- Console upgrades
- Removable score card holder
- Custom paint
- Back-up camera
- Battery filling system
- Color matched roof

