



CLASSIC 48 V

Models: Classic 48-2, Classic 48-2+2, Classic 48-4, Classic 48-4+2, Classic 48-6, Classic 48-6+2

VEHICLE STANDARD FEATURES

Four year limited warranty, two year bumper-to-bumper warranty (less wear items)
Eight 6 V (48 V) batteries
5.5 hp DC motor
400 A controller
Headlights, taillights, brake lights, turning signals
Folding tinted windshield
Horn and reverse beeper
Rear view mirrors
Battery indicator
Plastic battery box
2-point seat belts
High/Low speed switch
Automatic battery charger
48 V to 12 V voltage reducer for accessories
Rear scuff guards
Easy access programming / trouble-shooting port under dash



Classic 48-2



Classic 48-2+2



Classic 48-4



Classic 48-4+2

VEHICLE OPTIONS AND UPGRADES

LSV (NEV) street legal package
Battery filling system
Locking glove box
Black seats
On-board charger
Carbon fiber treatment (dashboard and steering wheel)
Wood grain treatment (dashboard, steering wheel, and seat back)
2-in-1 combo seat
Max-5 aluminum flip seat
SS Limited upgrade



Classic 48-6



Classic 48-6+2

STANDARD COLORS	PREMIUM COLORS
Black	Almond Pearl
Red	Metallic Green
Navy Blue	Metallic Silver
White	Yellow



CLASSIC 48 V

Vehicle Specifications

Specifications are subject to change without notification.

	Classic 48-2	Classic 48-2+2	Classic 48-4	Classic 48-4+2	Classic-6	Classic 6+2
DIMENSIONS						
Overall dimensions	94"L x 47"W x 72"H	115"L x 47"W x 77"H	123"L x 47"W x 77"H	144"L x 47"W x 77"H	153"L x 47"W x 77"H	173"L x 47"W x 77"H
Wheel base	67"	67"	96"	96"	125"	125"
Ground clearance	5"	5"	5"	5"	5"	5"
Wheel type	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum
Tire size	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT	20.5x8-10, 6-ply DOT	20.5x8-10, 6-ply DOT	20.5x8-10, 6-ply DOT
Tire pressure	30 psi	30 psi	30 psi	50 psi	50 psi	50 psi
BODY						
Body material	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Roof	Plastic, beige	Extended plastic (body paint match)	Plastic (body paint match)	Extended plastic (body paint match)	Plastic (body paint match)	Extended plastic (body paint match)
Side rails	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
POWER						
Battery system	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105
Motor power	5.5 hp Continuous DC	5.5 hp Continuous DC	5.5 hp Continuous DC	5.5 hp Continuous DC	5.5 hp Continuous DC	5.5 hp Continuous DC
Controller power	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking
PERFORMANCE						
Passengers	2	4	4	6	6	8
Top speed	19.5 mph (20-25 with LSV option)	19.5 mph (20-25 with LSV option)	19.5 mph (20-25 with LSV option); speedometer included	19.5 mph (20-25 with LSV option); speedometer included	19.5 mph (20-25 with LSV option); speedometer included	19.5 mph (20-25 with LSV option); speedometer included
Top climbing grade	25%	20%	20%	20%	20%	20%
Turning radius	10 ft	10 ft	12 ft	12 ft	15 ft	15 ft
Load capacity	600 lbs	660 lbs	660 lbs	1000 lbs	990 lbs	1200 lbs
Weight with batteries	1200 lbs	1370 lbs	1430 lbs	1570 lbs	1625 lbs	1800 lbs
Brake system	Rear drum	Rear drum	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake
Drive train	Direct rear drive with 10.25:1 ratio	Direct rear drive with 10.25:1 ratio	Direct rear drive with 10.25:1 ratio	Direct rear drive with 10.25:1 ratio	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio
STEERING AND SUSPENSION						
Steering system	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion
Front suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock
Rear suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock