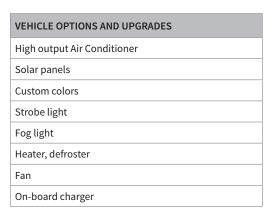# ENCLOSED BUS

Models: BN72-14-D, BN72-11-D Wheelchair Accessible
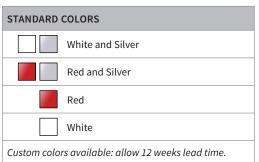
VEHICLE STANDARD FEATURES
Twelve 6 V (72 V) batteries
9.5 hp AC motor
550 A controller
Headlights, taillights, brake lights, turning signals
LED roof-mounted dome lighting and side lights
Automotive windshield with wiper
Horn and reverse beeper
Rear view mirrors
Speedometer, odometer, battery indicator
PA system
2-point seat belts
Automatic battery charger
72 V to 12 V voltage reducer for accessories
Aluminum wheelchair accessible ramp (BN72-11-D Wheelchair Accessible)
One year bumper-to-bumper warranty (less wear items), two year battery warranty

VEHICLE OPTIONS AND UPGRADES
High output Air Conditioner
Solar panels
Custom colors
Strobe light
Fog light
Heater, defroster
Fan
On-board charger

STANDARD COLORS	
▢ ▢	White and Silver
▢ ▢	Red and Silver
▢	Red
▢	White

Custom colors available: allow 12 weeks lead time.

BN72-14-D

BN72-11-D Wheelchair Accessible
Shown with solar panel upgrade.

	BN72-14-D	BN72-11-D Wheelchair Accessible
DIMENSIONS		
Overall dimensions	203"L x 61"W x 82"H	186"L x 60"W x 81"H
Wheel base	108"	83"
Ground clearance	5.5"	5.5"
Wheel type	12" aluminum	12" aluminum
Tire size	23x8.5-12	23x8.5-12
BODY		
Body material	Fiberglass and aluminum	Fiberglass and aluminum
POWER		
Battery system	12x6 V, Trojan T-105	12x6 V, Trojan T-105
Motor power	9.5 hp AC motor	9.5 hp AC motor
Controller power	550 A Curtis controller	550 A Curtis controller
PERFORMANCE		
Passengers	14	14
Top speed	19 mph	18 mph
Top climbing grade	20%	20%
Turning radius	20 ft	21 ft
Load capacity	2200 lbs	2640 lbs
Weight with batteries	3100 lbs	2800 lbs
Brake system	Front and rear drum, hydraulic brake, mechanical parking brake	Front and rear drum, hydraulic brake, mechanical parking brake
Drive train	Autodrive	Autodrive
STEERING AND SUSPENSION		
Steering system	Rack and pinion power steering	Rack and pinion power steering
Front suspension	Independent, coil over shock	Independent, coil over shock
Rear suspension	Integral rear axle, coil spring non-independent suspension, hydraulic shock absorber	Integral rear axle, coil spring non-independent suspension, hydraulic shock absorber