

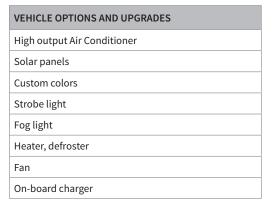
ENCLOSED BUS

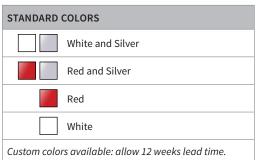
Models: BN72-14-D, BN72-11-D Wheelchair Accessible

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		



BN72-14-D







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

ENCLOSED BUS

Vehicle Specifications

Specifications are subject to change without notification.

	BN72-14-D	BN72-11-D Wheelchair Accessible
DIMENSIONS		
Overall dimensions	203"L x 61"W x 82"H (516 cm x 155 cm x 208 cm)	186"L x 60"W x 81"H (472 cm x 152 cm x 206 cm)
Wheel base	108" (274 cm)	83" (211 cm)
Ground clearance	5.5" (14 cm)	5.5" (14 cm)
Wheel type	12" aluminum (30.5 cm)	12" aluminum (30.5 cm)
Tire size	23x8.5-12	23x8.5-12
BODY & CHASSIS		
Chassis	Steel	Steel
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 (7.1 kW) AC motor	9.5 hp (7.1 kW) AC motor
Controller power	550 A Curtis controller	550 A Curtis controller
PERFORMANCE		
Passengers	14	14
Top speed	19 mph (31 kph)	18 mph (29 kph)
Top climbing grade	20%	20%
Turning radius	20 ft (6.1 m)	21 ft (6.4 m)
Load capacity	2200 lbs (998 kg)	2640 lbs (1197 kg)
Weight with batteries	3100 lbs (1406 kg)	2800 lbs (1270 kg)
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 suspensio hydraulic shock absorber