



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

VEHICLE OPTIONS AND UPGRADES

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

STANDARD COLORS

<input type="checkbox"/>	<input type="checkbox"/>	White and Silver
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Red and Silver
<input checked="" type="checkbox"/>		Red
<input type="checkbox"/>		White

Custom colors available: allow 12 weeks lead time.



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



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Vehicle Specifications

Specifications are subject to change without notification.

	BN72-14-D	BN72-11-D Wheelchair Accessible
DIMENSIONS		
<i>Overall dimensions</i>	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)
<i>Wheel base</i>	108" (274 cm)	83" (211 cm)
<i>Ground clearance</i>	5.5" (14 cm)	5.5" (14 cm)
<i>Wheel type</i>	12" aluminum (30.5 cm)	12" aluminum (30.5 cm)
<i>Tire size</i>	23x8.5-12	23x8.5-12
BODY & CHASSIS		
<i>Chassis</i>	Steel	Steel
<i>Body material</i>	Fiberglass and aluminum	Fiberglass and aluminum
POWER		
<i>Battery system</i>	12x6 V, Trojan T-105	12x6 V, Trojan T-105
<i>Motor power</i>	9.5 hp (7.1 kW) AC motor	9.5 hp (7.1 kW) AC motor
<i>Controller power</i>	550 A Curtis controller	550 A Curtis controller
PERFORMANCE		
<i>Passengers</i>	14	14
<i>Top speed</i>	19 mph (31 kph)	18 mph (29 kph)
<i>Top climbing grade</i>	20%	20%
<i>Turning radius</i>	20 ft (6.1 m)	21 ft (6.4 m)
<i>Load capacity</i>	2200 lbs (998 kg)	2640 lbs (1197 kg)
<i>Weight with batteries</i>	3100 lbs (1406 kg)	2800 lbs (1270 kg)
<i>Brake system</i>	Front and rear drum, hydraulic brake, mechanical parking brake	Front and rear drum, hydraulic brake, mechanical parking brake
<i>Drive train</i>	Autodrive	Autodrive
STEERING AND SUSPENSION		
<i>Steering system</i>	Rack and pinion power steering	Rack and pinion power steering
<i>Front suspension</i>	Independent, coil over shock	Independent, coil over shock
<i>Rear suspension</i>	Integral rear axle, coil spring non-independent suspension, hydraulic shock absorber	Integral rear axle, coil spring non-independent suspension, hydraulic shock absorber