SPORT XPR

MODELS: SPORT XPR 2+2, SPORT XPR 4+2

VEHICLE STANDARD FEATURES

Four year limited warranty, two year bumper -to-bumper warranty (less wear items)

Eight 6 V (48 V) batteries

5KW AC motor

450A Controller with regenerative braking

Brush guard and fender flares

Clay basket (standard on Sport 2+2 only)

Headlights, taillights, brake lights, turning signals

Folding tinted windshield

Horn and reverse beeper

Rear view mirrors

Battery indicator, automatic battery charger

Plastic battery box

2-point seat belts

High/Low speed switch

 $48\,\mathrm{V}$ to 12 V voltage reducer for accessories

Easy access programming / trouble-shooting port under dash

Lester on-board charger

UPGRADES

LSV (NEV) street legal package

Extended roof (on Sport 2+2; standard on Sport 4+2)

Clay basket (on Sport 4+2; standard on Sport 2+2)

Roof rack

Locking glove box

Black seats

3-point seat belts

Carbon fiber treatment (dashboard and steering wheel)

Wood grain treatment (dashboard, steering wheel, and seat back)

Aluminum flip seat

SS Limited upgrade

STANDARD COLORS













RED NAVY BLUE PREMIUM COLORS















SPORT XPR 2+2



SPORT XPR 4+2

SPECIFICATIONS

SPORT XPR 2+2

SPORT XPR 4+2

DIMENSIONS		
Overall dimensions	116"L x 52"W x 78"H (295 cm x 208 cm x 198 cm)	138"L x 52"W x 78"H (351 cm x 208 cm x 198 cm)
Wheel base	68" (173 cm)	96" (244 cm)
Ground clearance	7" (17.8 cm)	7" (17.8 cm)
Wheel type	12" aluminum (30.5 cm)	12" aluminum (30.5 cm)
Tire Size	23 x 10.5 x12, 4-ply DOT	23 x 10.5 x12, 4-ply DOT
Tire Pressure	15 psi (103 kPa)	15 psi (103 kPa)
BODY & CHASSIS		
Chassis	Steel	Steel
Body material	Plastic	Plastic
Roof	Fiberglass (body paint match)	Extended plastic (body paint match)
Side rails	Aluminum	Aluminum
POWER		
Battery system	8x6 V, Trojan T-105	8x6 V, Trojan T-105
Motor power	5KW AC motor	5KW AC motor
Controller	450A Controller with regenerative braking	450A Controller with regenerative braking
PERFORMANCE		
Passenger	4	6
Top speed	17 mph, 21.9 mph minimum with LSV option (27.4 kph, 35.2 kph minimum with LSV option)	17 mph, 21.9 mph minimum with LSV option (27.4 kph, 35.2 kph minimum with LSV option
Top climbing grade	28%	28%
Turning radius	10 ft (3 m)	13 ft (4 m)
Total load capacity	600 lbs (272 kg)	900 lbs (408 kg)
Weight with batteries	1430 lbs (649 kg)	1650 lbs (748 kg)
Brake system	Rear drum	Four-wheel hydraulic drum brakes with handactivated parking brake
Drive train	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio
STEERING AND SUSF	PENSION	
Steering system	Rack and pinion	Rack and pinion
Front suspension	Leaf spring and shock	Leaf spring and shock
Rear suspension	Leaf spring and shock	Leaf spring and shock
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Specifications are subject to change without notification.

