

# Sirius 2+2 Lifted

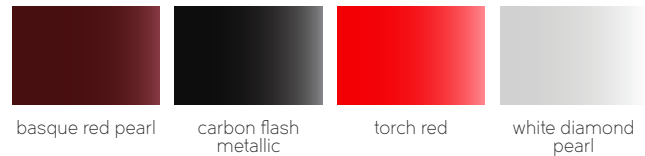
Sirius® the brightest Star in the Low Speed Vehicle Galaxy. This state-of-the-art vehicle presents striking elegance and extraordinary performance. Explore the universe in the ultimate personal transport vehicle built for adventure and fun. Nothing outshines Sirius®.



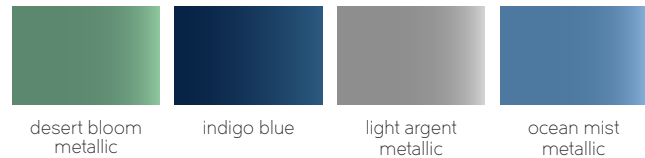
## Specifications

SIRIUS 2+2 LIFTED	
<b>DIMENSIONS</b>	
Overall	119" L x 51" W x 79.5" H
Wheel base	66" (168 cm)
Ground clearance	6.875" (17.46 cm)
Wheel type	12" x 7" -43 mm Aluminum
Tire size	23 x 10, 5-12 DOT
Tire pressure	20 psi (138 kPa)
<b>BODY &amp; CHASSIS</b>	
Chassis	Welded tubular steel
Body material	Plastic with Automotive paint
Roof material	Plastic, injection molded
Side rails	Aluminum
Roof strut	Aluminum
<b>POWER</b>	
Battery system	8 x 6 V, Trojan T-105
Motor power	4 kW AC with thermal protection
Controller power	48 V, 350 A Curtis
<b>PERFORMANCE</b>	
Passengers	4
Top speed	19.5 mph - 25 mph if LSV
Turning radius	10.5 ft (3.2 m)
Load capacity	800 lbs (363 kg)
Weight with batteries	1450 lbs (658 kg)
Brake system	Rear Drum
Drive train	Direct rear drive with 12.4:1 ratio
<b>STEERING AND SUSPENSION</b>	
Steering system	3 spoke aluminum with self-canceling
Steering Pack	Self compensated rack and pinion, double ended
Front suspension	Double A-arm adjustable coil over shock, independent
Rear suspension	Adjustable coil over shock

### standard colors



### optional colors *available Mid 2019*



**SIRIUS®**



Star EV, a brand of  
JH Global Services, Inc.

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*Specifications are subject to change without notification.*