

Drive a fully-loaded, power-packing lifted STAR EV for all your recreating needs. Take it off-road, up a mountain, or through the woods. Our Sport models can tackle any terrain. Get the best of both worths with the STAR lifted series: from the streets to off-road with ease.

Optional 12" alumnium rims shown.



- Eight 6V (48V) batteries
- 4 passengers
- 5.5 hp DC motor
- 400 A Curtis programmable controller with regenerative braking
- 12" steel wheels
- · Deluxe fender flares and brush guard
- Retractable seat belts
- High/Low speed selection switch
- 20 A, 48 V to 12 V voltage reducer for all accessories

Options

- LSV (NEV) Street Legal Package
- Optional color: Hunting camo (with black seats and roof)
- AC system upgrade
- Wood grain package
- Single piece DOT glass windshield with or without wiper
- Roof rack
- Aluminum wheels
- Clay basket

- Easy access program/trouble-shooting port under dash
- 17 mph top speed (20-25 mph with LSV option)
- Curtis battery indicator
- Stainless steel side rails
- Tan seats, foldable rear seat
- Automatic battery charger included
- Dimensions: 138"L x 52"W x 85"H
- ALMOND PEARL
- METALLIC SILVER*
- BLACK
- RED
- NAVY BLUE
- WHITE
- METALLIC GREEN
- YELLOW*
- HUNTING CAMO*

*Extra charge.

Star EV, a brand of JH Global Services, Inc. 378 Neely Ferry Road, Simpsonville, SC 29680, USA

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Specifications for Sport 4+2*

*Specs are subject to change without notification.

Passengers6, 4 facing forwards, 2 backwardsBattery System8x6 V, Trojan T-105Motor Power5.5 hp ContinuousController Power400 A Curtis 1268Top Speed17 mph, 20-25 mph if LSVLoad Capacity900 lbsDimensions138"L x 52"W x 85"HWeight with Batteries1650 lbsGround Clearance7"Turning Radius13 ftWheel Base96"Top Climbing Grade28%Body MaterialPlasticFront and Rear SuspensionLeaf spring and shockSteering SystemRack and pinionBrake SystemRear drumTire Size23 x 10.5 x 12, DOTTire Pressure15 psiWheel Type12" steelRear SeatFoldable with safety catch barRoofFiberglass, color-matched, extendedDrive TrainDirect rear drive with 10.25:1 ratioVoltage Reducer20 A, 48 V to 12 V includedWindshieldFoldable tintedHeadlights, TarilightsIncludedBrake Lights, Turning SignalsIncludedHorn, Reverse BeeperIncludedSeat BeltsIncludedBattery IndicatorIncludedBrush Guard, Clay BasketIncludedBrush Guard, Clay BasketIncludedBr		I
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Controller Power 400 A Curtis 1268 Top Speed 17 mph, 20-25 mph if LSV Dimensions 138"L x 52"W x 85"H Weight with Batteries 1650 lbs Ground Clearance 7" Turning Radius 13 ft Wheel Base 96" Top Climbing Grade 28% Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Brush Guard, Clay Basket Included Battery Box Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Battery System	8x6 V, Trojan T-105
Top Speed 17 mph, 20-25 mph if LSV Load Capacity 900 lbs Dimensions 138"L x 52"W x 85"H Weight with Batteries 1650 lbs Ground Clearance 7" Turning Radius 13 ft Wheel Base 96" Top Climbing Grade 28% Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Headlights, Taillights Included Headlights, Taillights Included Horn, Reverse Beeper Included Brake Lights, Turning Signals Included Brake View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Motor Power	5.5 hp Continuous
Load Capacity900 lbsDimensions138"L x 52"W x 85"HWeight with Batteries1650 lbsGround Clearance7"Turning Radius13 ftWheel Base96"Top Climbing Grade28%Body MaterialPlasticFront and Rear SuspensionLeaf spring and shockSteering SystemRack and pinionBrake SystemRear drumTire Size23 x 10.5 x 12, DOTTire Pressure15 psiWheel Type12" steelRear SeatFoldable with safety catch barRoofFiberglass, color-matched, extendedDrive TrainDirect rear drive with 10.25:1 ratioVoltage Reducer20 A, 48 V to 12 V includedWindshieldFoldable tintedHeadlights, TaillightsIncludedBrake Lights, Turning SignalsIncludedHorn, Reverse BeeperIncludedSeat BeltsIncludedBattery IndicatorIncludedBrush Guard, Clay BasketIncludedBattery BoxIncludedHigh/Low Speed SwitchIncludedRoof RackOptionalAutomatic Battery ChargerIncluded	Controller Power	400 A Curtis 1268
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Weight with Batteries Ground Clearance 7" Turning Radius 13 ft Wheel Base 96" Top Climbing Grade 28% Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Turning Signals Included Brake Lights, Turning Signals Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Roof Rack Optional Automatic Battery Charger Included Included Roof Rack Optional Automatic Battery Charger	Load Capacity	900 lbs
Ground Clearance 7" Turning Radius 13 ft Wheel Base 96" Top Climbing Grade 28% Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Brush Guard, Clay Basket Included Brush Guard, Clay Basket Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Dimensions	138"L x 52"W x 85"H
Turning Radius Wheel Base 96" Top Climbing Grade 28% Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Battery Box Included Roof Rack Optional Automatic Battery Charger Included Included Included Included	Weight with Batteries	1650 lbs
Wheel Base96"Top Climbing Grade28%Body MaterialPlasticFront and Rear SuspensionLeaf spring and shockSteering SystemRack and pinionBrake SystemRear drumTire Size23 x 10.5 x 12, DOTTire Pressure15 psiWheel Type12" steelRear SeatFoldable with safety catch barRoofFiberglass, color-matched, extendedDrive TrainDirect rear drive with 10.25:1 ratioVoltage Reducer20 A, 48 V to 12 V includedWindshieldFoldable tintedHeadlights, TaillightsIncludedBrake Lights, Turning SignalsIncludedHorn, Reverse BeeperIncludedSeat BeltsIncludedBattery IndicatorIncludedBrush Guard, Clay BasketIncludedBrush Guard, Clay BasketIncludedBattery BoxIncludedHigh/Low Speed SwitchIncludedRoof RackOptionalAutomatic Battery ChargerIncluded	Ground Clearance	7"
Top Climbing Grade Body Material Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer Voltage Reducer Voltage Reducer Voltage Reducer Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Seat Belts Included Battery Indicator Included Battery Indicator Brush Guard, Clay Basket High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included Included	Turning Radius	13 ft
Body Material Plastic Front and Rear Suspension Leaf spring and shock Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Brake Lights, Turning Signals Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Wheel Base	96"
Front and Rear Suspension Steering System Rack and pinion Brake System Rear drum Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Horn, Reverse Beeper Included Seat Belts Included Battery Indicator Included Brush Guard, Clay Basket High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Top Climbing Grade	28%
Steering SystemRack and pinionBrake SystemRear drumTire Size $23 \times 10.5 \times 12$, DOTTire Pressure15 psiWheel Type12" steelRear SeatFoldable with safety catch barRoofFiberglass, color-matched, extendedDrive TrainDirect rear drive with 10.25:1 ratioVoltage Reducer20 A, 48 V to 12 V includedWindshieldFoldable tintedHeadlights, TaillightsIncludedBrake Lights, Turning SignalsIncludedHorn, Reverse BeeperIncludedSeat BeltsIncludedRear View MirrorsIncludedBattery IndicatorIncludedBrush Guard, Clay BasketIncludedBrush Guard, Clay BasketIncludedBattery BoxIncluded for center 6 batteriesHigh/Low Speed SwitchIncludedRoof RackOptionalAutomatic Battery ChargerIncluded	Body Material	Plastic
Brake System Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included Included	Front and Rear Suspension	Leaf spring and shock
Tire Size 23 x 10.5 x 12, DOT Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Steering System	Rack and pinion
Tire Pressure 15 psi Wheel Type 12" steel Rear Seat Foldable with safety catch bar Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Battery Indicator Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Brake System	Rear drum
Wheel Type Rear Seat Foldable with safety catch bar Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Battery Box Included Foldable tinted Included	Tire Size	23 x 10.5 x 12, DOT
Rear Seat Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Battery Box Included Roof Rack Optional Automatic Battery Charger Included	Tire Pressure	15 psi
Roof Fiberglass, color-matched, extended Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included Reof Rack Optional Automatic Battery Charger Included	Wheel Type	12" steel
Drive Train Direct rear drive with 10.25:1 ratio Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Brush Guard, Clay Basket Included Battery Box Included Included Reof Rack Optional Automatic Battery Charger	Rear Seat	Foldable with safety catch bar
Voltage Reducer 20 A, 48 V to 12 V included Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Roof	Fiberglass, color-matched, extended
Windshield Foldable tinted Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Drive Train	Direct rear drive with 10.25:1 ratio
Headlights, Taillights Included Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Voltage Reducer	20 A, 48 V to 12 V included
Brake Lights, Turning Signals Included Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Windshield	Foldable tinted
Horn, Reverse Beeper Included Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Headlights, Taillights	Included
Seat Belts Included Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Brake Lights, Turning Signals	Included
Rear View Mirrors Included Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Horn, Reverse Beeper	Included
Battery Indicator Included Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Seat Belts	Included
Brush Guard, Clay Basket Included Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Rear View Mirrors	Included
Battery Box Included for center 6 batteries High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Battery Indicator	Included
High/Low Speed Switch Included Roof Rack Optional Automatic Battery Charger Included	Brush Guard, Clay Basket	Included
Roof Rack Optional Automatic Battery Charger Included	Battery Box	Included for center 6 batteries
Automatic Battery Charger Included	High/Low Speed Switch	Included
	Roof Rack	Optional
Warranty Limited four year parts and labor warranty	Automatic Battery Charger	Included
	Warranty	Limited four year parts and labor warranty

Features



Heavy duty aluminum-plated flip seat with grab bar



Brush guard



Street Legal option, one-piece windshield



Optional 12" aluminum wheels

Your Local STAR EV Dealer:

