

Golf Car OPTIONS Magazine



THE ALL
NEW 2026

J-PLUS

BY  STAR

GROW WITH BINTELLI



BECOME A DEALER



Isn't it time you experienced
the best LSV dealership
program in the industry?

SCAN NOW & LEARN HOW

Be a part of Bintelli's authorized dealer network and capitalize on the strength of a premium brand built on 25 years of industry leadership.



STRONG PROFIT MARGINS



READY TO SHIP INVENTORY

Add our award-winning company to your dealership and get:

- ✓ Warranty, marketing, and dealership support you can count on
- ✓ Turnkey, fully-assembled, and street-legal in all 50 states
- ✓ Showroom & marketing materials are provided free with first order
- ✓ Nationwide lead generation to drive traffic to your dealership
- ✓ Flexible wholesale program



bintelli.com/become-a-dealer
(843) 920-2580

S/NW024110100100U
B-051160-06 8,192 Wh

8.1kWh | **LIFEP04**
51.2V 160AH



Scan for
User Manual &
Bluetooth App

NEG

EB
Eco Battery

GEN3

Designed and Engineered in the USA
Made in China



Do Not Pressure Wash
or Submerge in Water
Clean with Damp Cloth



Qualified Personnel Only
Do Not Disassemble
Read Manual Before Use



High Voltage, Risk of Shock
Do Not Touch Terminals
Do Not Short Circuit



* Limited lifetime warranty. Terms and exclusions apply.

LEARN MORE AT

www.ecobattery.com

GOT FACTORY LITHIUM?



The latest Gen3 update from Eco Battery
now offers a replacement solution for your
dead factory lithium Club Car
and EZGO golf carts

FULLY INTEGRATED REPLACEMENT OPTIONS

EZGO Gen1 and Gen2

Club Car LG Gen1, Gen2, and Vanguard Gen1

Also available for Evolution, Denago and more!

REVIVE YOUR DEAD FACTORY LITHIUM CART TODAY!



LEARN MORE AT
www.ecobattery.com



Contents...

July 2026

Star EV; All New J-PLUS / 12-17

Traction By Michael Alexander / 38-39

Manufacturer News / 26-24, 50-51

Beyond The Gated Community / 44-47

LSVDA: Driving Forward / 58-61

Dealer Profile / 82-84

Technology Meets Golf Car / 86-87

**Plugged In:
LSV/Golf Cart Energy Trends / 92-95**

**Golf Cart Habits That Many Golfers
Consider Inconsiderate / 114-115**

DEPARTMENTS

Classified Ads / 118
Around The Community / 66-68
Around The Courts / 20, 52-53
Around The Industry / 104-111
Around The Marketplace 71-73

DEPARTMENTS

Around The World / 76-77
Service, Repair & Maintenance / 100-103
The Social Scene / 96-98
Wacky World of Golf Cars 88-89

PROGRESSIVE[®]

DRIVE LIKE IT'S PROTECTED

1-800-PROGRESSIVE / PROGRESSIVE.COM/GOLF-CART



*Liability coverage for one golf cart, excluding state fees and taxes. \$75 premium not available in MA. Progressive Casualty Insurance Co. & affiliates. Coverage subject to policy terms. Prices vary based on how you buy.

With Golf Cart basic liability coverage for as little as \$75/year,*
you can explore the neighborhood with confidence, knowing you're
prepared for the good times and when you need insurance too.

Quote online in as little
as three minutes



Get the Best **Track-Style** Enclosures!



AVAILABLE FOR:

CLUB CAR
DENAGO
DACH
EPIC
EVOLUTION
EZGO
ICON
TEKO
VENOM EV
YAMAHA
AND MORE!

DOORWORKS®

— Golf Cart Enclosures —

PATENTS #6547304 & 6776445

UPGRADED FEATURES!

- Zippered Sleeves for front roof support. Great for side mirrors!
- Snaps to cart for secure fit, no hooks.
- Wider door openings for easier cart entry & exit.
- Matching DryClub Canopy for 2 passenger golf carts.
- Fast lead times and in-stock items.
- Made for 2, 4 and 6 passenger golf carts.

Enclosures for EZGO Modular Roof



2 and 4 passenger

1-866-888-3667

Orders@DWPARTS.com

MEET SUMMER DEMAND WITH THE PRE-OWNED GOLF CARS BUYERS ARE SEEKING



BROWSE THE NATIONWIDE INVENTORY!

Buy and Sell Pre-Owned Golf Cars Live and Online
All Major Makes and Models | Electric and Gas Powered

YOUR SUMMER GOLF CAR SOURCE

Keep your dealership stocked with the golf cars customers are shopping for all summer long. National Powersport Auctions (NPA) offers a large selection of attractively priced golf cars to help you fill inventory quickly, and cover every price point so you can drive more sales throughout the season.

BUY YOUR WAY

Whether you prefer the energy of live auction day or the convenience of online bidding through the NPA website or app, NPA gives you flexible ways to source inventory efficiently and competitively. For 24/7 access members use NPA eSale.

TEE UP WITH A FREE MEMBERSHIP

New golf car dealers get **free NPA membership**. Gain full access to buy, sell, and consign across all NPA platforms. Call 888.292.5339 ext. 923301 or go online at www.npauctions.com/Register-golfcar.aspx.



DID. YOU. KNOW?

GOLF CAR OPTIONS

Can Be Read Anywhere On Your
PHONE • TABLET • COMPUTER



Sign Up [HERE](#) or Visit
www.GOLFCAROPTIONS.com

We'll Let You Know The Minute A New Issue Drops

STAFF

EDITOR

Jodi Eyles
info@golfcaroptions.com

CREATIVE

Michelle James, Frances Bayer
info@golfcaroptions.com

CONTRIBUTORS

Michael Alexander, Sea Anchor Group
Stephen Metzger, Small Vehicle Resource
Julie Starr, Writer
Austin Wesley, The Cart Finder

NEWSTANDS

www.MagCloud.com (Free Digital & Print On Demand Copies)
www.issuu.com (Free Digital Downloads)

GENERAL INFORMATION

855-855-0638
info@golfcaroptions.com



Golf Car Options is available free of charge. The publisher assumes no responsibility for the accuracy of the advertisements or liability of any business transactions resulting from the advertisements placed in this publication.

ADVERTISER DIRECTORY

Activ-EV..... 48-49	GMT Golf Cart Access .. 90-91	Red Hawk/RHOX21
Allied Battery 25, 75	Golf Car Graphics..... 118	SIVO 42-43
American Cart Cart 19	Golf Cart People80	Small Vehicle Resource18
Bestas..... 113	GolfCartDog.com 116	Sole Tirge29
Bintelli EV 2-3	Great Day Inc118	Suite Seats119
Breezy EV62	Jasons Golf Carts 118	The Opis37
Build Your Golf Cart	Journee/Star EV22	Trojan Battery.....11
Software..... 118	Kawasaki NAV28	Tronic EV23
C&S Custom Golf Carts.....89	Lazy Life Seats + Covers 64-65	US Battery36
Cart Skinz 118	Lester Electrical33	Vatrer31
Chilly Cheeks63	Litchfield Specialty 18, 80	Vegas Golf The
Converted Carts 118	LSVDA120	Game 32, 74, 116
Costa Caarts.....54	M&M Vehicle Corp 40, 73	VIP Golf Cars69
DoorWorks..... 8, 78-79	National Museum	Wink Motors 34-35
Eagle Products.....99	Of Golf Cars81	Winters Recreation81
Eco Battery..... 4-5	National Powersport	WiTricity.....55
Energy 5112	Auctions 9	X-iT Outdoors89
Epoch Batteries 56-57	Progressive Insurance...7, 85	Zefra Fans41
Fantasy Custom GC116		

TROJAN LITHIUM
ONEPACK™ 

3

Live Your Way

LITHIUM

YOU SHOULD DECIDE WHEN YOUR DAY IS OVER, NOT YOUR BATTERY.



TROJAN'S LITHIUM ONEPACK FAMILY KEEPS YOU GOING WITH:

- RANGES OF UP TO 75 MILES
- 🛡 ADVANCED SAFETY FEATURES
- ↻ MAINTENANCE-FREE DESIGN



DISCOVER THE ONEPACK
[TROJANBATTERY.COM](https://trojanbattery.com)

 **TROJAN™**
BATTERY COMPANY

 **STAR**
Introduces the New
J-PLUS

New Features,
Elevated Lifestyle,
In Stock & Ready to Go







Built to Evolve

The J Model earned its place fast. Launched as STAR EV's modern design answer for everyday lifestyle drivers, it brought clean lines, real comfort, and street-legal confidence to neighborhoods, beach towns, and main streets across the country. Now STAR EV is raising the bar with the 2026 J-Plus, an all new evolution of the model that keeps everything drivers love with even more elevated features in safety and everyday enjoyment.

The headline additions are the integrated EM parking system, three-point seatbelts, and new entertainment display. The electromagnetic brake engages automatically when the vehicle stops, so there is no parking brake to remember and no rollback on a sloped driveway.

Paired with four wheel disc brakes on every corner, the J-Plus stops with a confidence most vehicles in this category simply do not match.

The three-point belts come standard at every seating position, the same restraint style you trust in your car. For families focused on safety and street-legality, this single feature changes the conversation and brings greater peace of mind for all kinds of scenarios: kids in the back row, driving on shared roads, or the classic driver who has a need for speed.

The 10-inch entertainment display with backup camera anchors the dash. Alongside its integrated Bluetooth speaker, the ambient roof and floor lighting, USB charging, a locking glove box,



and ample storage round out a cabin that feels designed for life.

The fundamentals remain in great shape, following the quality standards set by STAR EV's longstanding reputation.

The J-Plus spans two, four, and six passenger configurations, including lifted versions, in 6 standard colors: White, Black, Pepper Gray, Charcoal Moss, Ruby Glow and Sky Blue.

Power comes from a 51.2V 105Ah lithium battery driving a 5kW AC induction motor, good for 31 miles of range, a 4 to 5 hour charge, and 25 percent climbing capability. Top speed runs 19.5 mph standard or 25 mph in LSV configuration.

“The J Model proved that everyday drivers want modern design without compromise. These features focus on elevating the standard, because that is what families deserve.”

— Jun Hu, President and CEO, STAR EV

23+ Years in South Carolina

Every J-Plus traces back to STAR EV's headquarters in Simpsonville, South Carolina, where the company has operated for more than 23 years.

Development, quality control, and assembly happen on American soil, backed by a nationwide dealer network and a parts and service operation that has supported STAR vehicles for over two decades.

"When we say every detail is on purpose, it is because the people responsible for those details are all here under one roof."

— Doug Ballenger, Sales Director, STAR EV

The J-Plus is in stock and available today. In a time where the industry is experiencing dramatic shifts and facing unknown waiting times, STAR has developed and planned for inventory ahead of the season.

Dealers across the country have these vehicles on the floor today.

A Growing Lineup

The J-Plus is the first move in a bigger story. STAR EV has confirmed two new models on the way, the Leo and the Gemini, continuing the company's push toward a full lineup of modern, purpose-built electric vehicles for every kind of driver. Details are still under wraps, but if the J-Plus is the template, expect the same philosophy: thoughtful design, real safety, no gimmicks.



Drive One Today

STAR EV is running limited-time promotions on the 2026 J-Plus, and the best way to take advantage as a dealer is to connect directly with a STAR Business Development Manager who can walk you through configurations that fit your market, financing plans, and lock in current offers.

2026 J-Plus Specs At A Glance

Features

10" Entertainment Display + Backup Camera

Integrated Bluetooth Speaker

USB Charging

Ambient Roof & Floor Lighting

EM Parking Brake

3-Point Seatbelts

Four Wheel Disc Brakes

Locking Glove Box

Ample Rear Storage

Dimensions (L x W x H)

2P: 95" x 48.75" x 75.75"

2+2P: 114" x 48.75" x 75.75"

2+2P Lifted: 114" x 52" x 79"

4P: 126" x 48.75" x 75.75"

4P Lifted: 126" x 52" x 79"

4+2P: 145" x 48.75" x 75.75"

4+2P Lifted: 145" x 52" x 79"

6P: 157" x 48.75" x 75.75"

Charging Time

4-5 Hours

Full Charge Range

31 miles

*Based on 2 passenger on flat ground

System Voltage

51.2 volts

Motor

AC Induction 5kW

Battery Type

51.2V 105Ah
Lithium Battery

Suspension System

McPherson coil spring

Top Speed

19.5 - 25 MPH (if LSV)

Brakes

Four wheel disc brake & EM parking brake

Climbing Capability

25%

Colors

White
Black
Charcoal Moss
Pebble Grey
Ruby Glow
Sky Blue

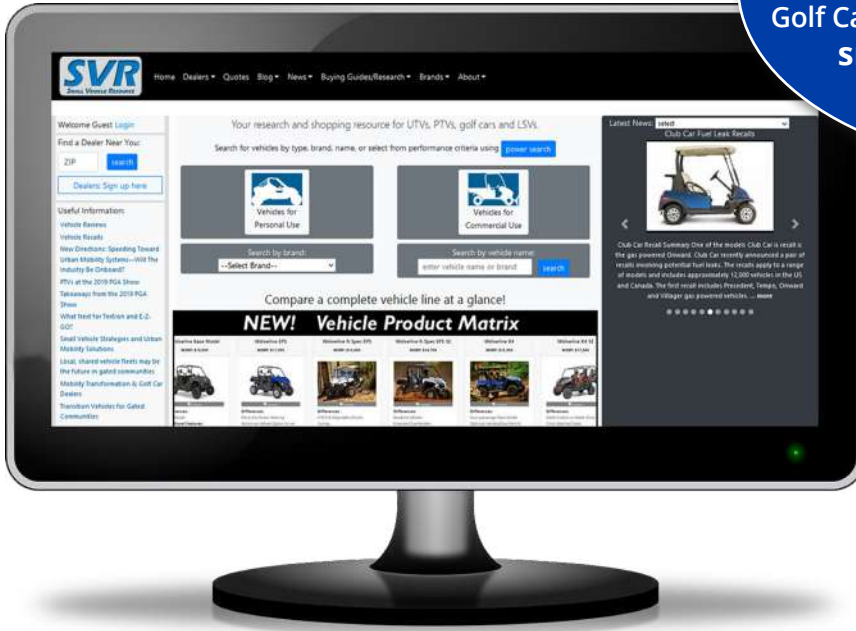
Specifications can be subject to change.

Get in contact via
sales@starev.com

SVR Small Vehicle Resource

Vehicles For Personal Use | Vehicles For Commercial Use

Small Vehicle Resource is your one-stop source for information on small task-oriented vehicles: Utility vehicles, LSVs/NEVs and Golf Cars for commercial or personal use. smallvehicleresource.com



Find A Dealer
Add Your Dealership
Buying Guides
Research Guides
Complete Brand Listing
Blog
News



We offer the best selection of tires and wheels in the industry!

Dealer Inquires Welcome

CALL: 888-283-1032 · EMAIL: sales@litchfieldspecialty.com





American Cart Care



THE BEST FULLY INSURED Golf Car/LSV/NEV Specific Extended Warranty Programs Available

Dealer-Focused Benefits That Drive Sales & Customer Loyalty

- Complete Coverage for Parts & Labor - Paid at Your Retail Rates
- Non-Prorated Battery Coverage
- Transferable Coverage – Boosts Resale Value
- Hassle-Free On-Line Claims Portal
- Disappearing Deductible on Covered Repairs at Your Shop
- Flexible Term Options Tailored for Golf Cars, NEVs & LSVs

DRIVE CONFIDENTLY. SELL CONFIDENTLY.

PARTNER WITH AMERICAN CART CARE TODAY AND OFFER YOUR CUSTOMERS THE INDUSTRY'S BEST
FULLY INSURED, GOLF CAR/LSV/NEV-SPECIFIC WARRANTY PROGRAMS.

Contact Us

602-396-2285
Email: Info@AmericanCartCare.com
www.americancartcare.com



LSVs/Golf Cart Current & Pending Legal News

This section tracks the latest legal developments and pending court cases involving LSVs/golf carts. From accident liability and community regulations to intellectual property disputes and product safety claims, we cover the legal stories shaping the industry. Stay informed on the courtroom decisions that define the future of LSV/golf cart ownership and operation.

Winter Haven man cuts off ankle monitor, steals golf cart before leading police on chase in the woods: WHPD

hacked off his electronic monitor, skipped curfew, and stole a golf cart before running from officers into a wooded area on Sunday night.

What we know:

The incident began around 6:41 p.m. on Sunday, June 14, when Winter Haven officers said they received an alert from the Department of Juvenile Justice.

Officials said an ankle monitor had been cut off and was pinging near 11th St NE and Country Lane NE.

Officers responded to the area and said they found the discarded monitoring device sitting in a nearby wood line.

After identifying the defendant as 20-year-old Jer'Marius Julian, officers headed to 615 Ave. S NE in Winter Haven to find him.

Officers said they spoke with Julian's mother about the tampered device. She reportedly told investigators that her son left the home at around 11:00 a.m. and had failed to return for his 6 p.m. curfew.

According to the Winter Haven Police Department, officers received a theft call shortly after 9:40 p.m. about a golf cart being stolen outside a business at 5999 Dundee Road.

WINTER HAVEN, Fla. - A 20-year-old man faces multiple felony charges after police say he

The victims told police they heard the cart "beeping" and saw a man backing it up before driving east toward Highway 27, where they lost sight of him.

While officers investigated the theft, a traffic complaint came in about a golf cart matching that description traveling on Cypress Gardens Blvd. at Highway 27.

Officers searching the area spotted Julian on the cart and tried to pull him over near Highway 27 and Mountain Lake Cutoff Rd.

Police said Julian drove the golf cart into the woods, jumped off, and ran into the thick brush. Winter Haven and Lake Wales officers chased Julian through the trees, eventually catching him and taking him into custody.

Julian was arrested and charged with one count of grand theft of a motor vehicle, tampering with an electronic monitoring device, and violation of juvenile probation.
Open tracking details

What we don't know:

Officials have not yet confirmed what original offenses placed Julian on juvenile probation or required him to wear an electronic monitoring device.

It remains unclear whether Julian has retained legal representation or when he is scheduled to make his first court appearance.

SOURCE: <https://www.fox13news.com/news/winter-haven-man-cuts-off-ankle-monitor-steals-golf-cart-before-leading-police-chase-woods-whpd>

BUILT

25 YEARS OF INTENTIONAL PROGRESS



BUILT FROM THE INSIDE OUT



HARD PARTS

Where it all began. A better way to distribute quality repair and replacement parts, built on reliability, availability, and service to keep golf cars running and dealers moving.



ACCESSORIES

An extension of Red Hawk parts, Red Hawk Off-road eXtreme was born from real-world demand for rugged, all-terrain-ready accessories that balance strength, utility, and design.



BODY SETS & ACCESSORIES

Now part of the Red Hawk brand family, DoubleTake expands the offering beyond performance, transforming how cars look, stand apart, and express identity with proudly Made in the USA components.

THE RESULT

Grown category by category, guided by expertise and market demand, together delivering a comprehensive solution dealers can rely on, build with, and grow around.





what is
Journey?

Your All in One Platform — To Promote, Book and Manage LSVs at Vacation Hotspots

Grow Your Business Without the Heavy Lifting

With Journey Rentals, you get a turnkey system for offering on-demand, high-quality rental vehicles plus streamlined management tools and unbeatable dealer support to keep your business running smoothly.

Why Partner with Us

- **Turnkey Product Access** — Scan and Ride system allows renters to book on site, plus online reservation platform is available for future bookings.
- **Prosperity Sharing** — Increase your revenue with “No Capital” investment.
- **Marketing Support** — Professional ads, materials, and strategies to drive rentals.
- **Training & Ongoing Support** — Your success is our mission.
- **Brand Recognition** — Journey is backed by STAR EV with 20+ years in the golf cart manufacturing business.

Whether you're an established rental company or a local business ready to add a profitable new stream of income, Journey Rentals makes it easy to start fast and scale smart. Lets grow together, your customers are waiting.

For more information contact dougb@starev.com or 1-843-683-0380

Journey Rentals



TRONIC EV

SLEEK. ELECTRONIC. ICONIC.



3

YEAR
WARRANTY
ON CART

5

YEAR
WARRANTY
ON BATTERY



Dual DC converters, pre-wired fuses & relays



EPB caliper parking brake



Relay-style BMS lithium battery



Curtis controller



Aluminum frame and uppers



Dual ignition (key + key fob)



48V & 72V options



Marine-grade entertainment screen + secondary MPH display



Interior lighting



Cage-style rear seat kit

“When it comes to cart design and development, I'll put our experience up against anyone in the industry.”

Adam



DEALERS CONTACT



Info@lsv-manufacturing.com



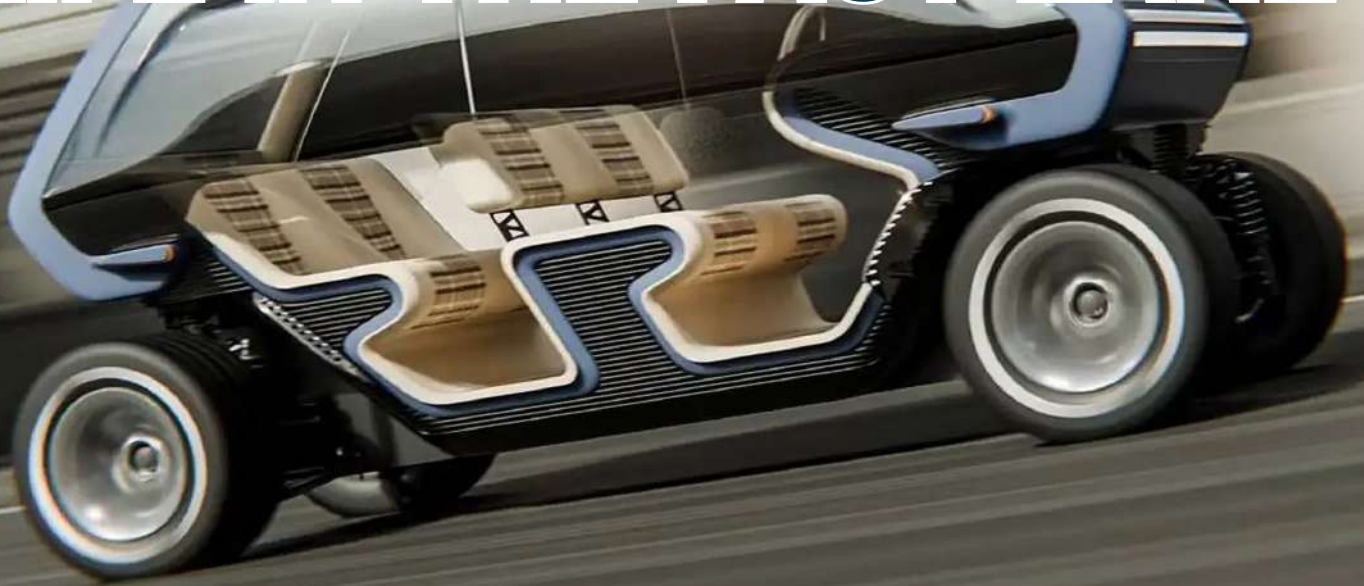
850-399-0824

FULLY OEM LUXURY CART.

DESIGNED SINCE 2020.

TESTED HARD IN THE REAL WORLD SINCE 2024.

LIFE IN THE FAST LANE



WHEN A **GOLF CART** GOES PREMIUM: GENESIS BOX BUGGY HITS 161 KM/H ON **FOUR MOTORS**

Genesis is reminding everyone that a luxury brand can experiment with more than just sedans, crossovers and supercars. The new Box Buggy Concept looks like a golf cart, but its specs put it closer to a small electric show car: four motors, 160 hp and the ability to spin on the spot.

The machine feels like a joke at first, but the project does have its logic. A golf cart is almost the perfect showcase for an electric drivetrain: compact body, short wheelbase, low weight and a clear use case on closed grounds. Genesis added premium design, hardware with four independent motors and

a tank-turn function — the kind of feature usually tied to expensive SUVs and experimental EVs.

Genesis Box Buggy Concept
© genesis.com

According to the brand, the Box Buggy can reach a top speed of 100 mph, or roughly 161 km/h. For an ordinary golf cart that figure is absurd, so a production future in this exact form looks doubtful. But Genesis is already hinting the idea could go further: compact electric platforms like this fit not just golf courses but also resorts, gated campuses, premium hotels and events.

Speed isn't the point here. The Box Buggy shows how the brand is stretching its DNA beyond cars in the usual sense. Genesis already has the Magma concepts, luxury convertibles and a Le Mans racing programme — and now a mini-EV that turns a utilitarian cart into an image piece.

For the buyer it isn't a car yet, but a signal. Genesis wants to be more than just "the Korean premium" — a brand with its own universe stretching from supercar to golf cart, where even a tiny electric runaround has to look like part of a bigger strategy.

Sometimes the strangest concept tells you the most about a brand's ambitions: Genesis is ready to deliver luxury even where plastic, a bench seat and a steering wheel used to be enough.

[SOURCE](#)

INTRODUCING THE ALLIED RS

*Hi-Performance Relay BMS Powered
by Smart System Technology*

Included in the New RS

- ▶ *Relay BMS with Internal Solenoid*
- ▶ *Dynamic Sleep Mode*
- ▶ *Remote Power Button*
- ▶ *2A Active Balancer = 80x Faster*
- ▶ *Impact-Resistant Design*
- ▶ *Bluetooth App*



Orders
& Quotes



Become
a Dealer





Bigger than a golf cart, smaller than a sedan, and powered by the sun, INTI, an electric car made by Solar Transport Systems, is set to debut this summer.

Over the past year, the Palm Bay company has been trialing a demo vehicle at The Villages, according to COO Les Morton. He believes [INTI](#) will be a popular mode of transportation for residents of master-planned developments and other communities where speed limits are low and golf carts are allowed, as well as visitors to vacation hot spots in the sunny Caribbean, where pre-sales of INTI have been strong: A resort in the Bahamas has placed an order for 100 cars, while one in the Dominican Republic wants 30.

“We had somebody from Washington state who wanted to buy one,” says Morton, “and we’re like, ‘Sure, but I’m just letting you know that you’ll be plugging it in all the time.’ It’s really built for the sun.”

Unlike Teslas and Rivians, [INTI](#) can be charged via a standard 110-volt household power outlet, with a full charge taking about five hours. Its

solar transport SYSTEMS

range is 100 miles, but buyers in what Morton calls the solar belt — from South Carolina to the Tropic of Capricorn, roughly — will get 35 to 40 miles from the solar panels alone. On a sunny day, “you don’t have to plug it in,” Morton says. “Just let it sit outside and you’re going to have new ‘gas’ in your engine.”

INTI is priced at \$19,950, which is less than some golf carts. Morton says about 70 individual buyers put down \$100 deposits initially, but some changed their minds, leaving STS with about 50 non-resort orders on its books. Because a solar-powered car has yet to truly break through into the consumer marketplace, he adds, sales have been slower than projected.

“It’s like the chicken and the egg” scenario, Morton says. “People ask, ‘How many have you actually sold? How many new customers have you added?’ I would ask those questions. I mean, you’re buying something that costs \$20,000. A lot of people are like, ‘Well, when I see it, I’ll buy it,’ and ‘Hey, who is this company? Are they going to be around tomorrow?’ It’s a tricky situation when you’re trying to get those first few sales.”

Morton insists STS is in it for the long haul, and it’s committed to Florida. In addition to its headquarters in Palm Bay, the company has opened an INTI assembly plant in Bradenton. Its messaging also plays up the car’s safety features, which it believes will be a strong selling point as golf carts get bigger, faster and more dangerous.

“It’s built with a steel roll cage” like a standard passenger automobile, Morton says. “It has three-point seatbelts, side-impact bars and bucket seats. If you roll this car, you’ll walk away from it. We built it with lightweight materials, but also strength. We wanted to build it right from the beginning with safety in mind.”

ABOUT:

Julian and James Field, a father and son team from the United Kingdom were inspired by the idea that solar powered vehicles might be a practical possibility for everyday use. In the autumn of 2013 they began to design a proof of concept vehicle stipulating that it had to be practical, affordable and road legal. In early 2014 their design was complete and by the summer a prototype, named SPV1, began to undergo road testing.

SOURCE: <https://www.floridatrend.com/articles/2026/06/16/bright-idea/>



Kawasaki

Let the Good Times Roll™



NAV[®] 4e

BECOME A DEALER



MARKETING TOOLS

- Co-op programs
- Parts & accessories support
- Lead management systems



BUILT TO LAST

- Assembled in the USA
- 2-year limited factory warranty
- 6-year Li-ion battery coverage on select models



EXPERT SUPPORT

- District managers
- Service advisors
- Tech hotline
- Dealer training



FOREIGN & DOMESTIC PARTS



Become a Dealer



Explore NAV[®] 4e

Soletigre

CUSTOM GOLF CART SEATING



CREATE YOUR BESPOKE PIECE TODAY.



Contact sales@soletigre.com or Visit <https://www.soletigre.com>

RECALL ALERT

Watch this space for recall notices issued by <https://www.cpsc.gov>

Yamaha Recalls Model Year 2021-2022 Fleet Golf Cars

Name of Product: Model Year 2021-2022 Yamaha Drive2 Electric Fleet Golf Cars

Hazard: The recalled golf cars' passenger-side brake cable could have been misrouted during assembly. If the cable was misrouted, abnormal wear can occur which can cause the passenger-side cable to break during use, posing a risk of serious injury or death from a crash hazard.

Remedy: Repair

Recall Date: June 11, 2026

Units: About 8,650 (In addition, about 700 were sold in Canada)

Recalled Fleet Golf Cars (Model years 2021-2022)

Model Year	Model Name
2021	JOJ Drive2 AC-L
2022	JOJ Drive2 AC-L
2022	J5B Drive2 AC-L Li

Description: This recall involves model year 2021-2022 Yamaha Drive2 Electric Fleet Golf Cars. The golf cars were sold in mica (gold), arctic drift (blue), moonstone (gray), carbon (dark gray), bluestone, garnet (red), emerald (green), sunstone (yellow) and glacier (white). The serial number is located underneath the seat, on the frame of the unit. Yamaha will provide assistance if you can't locate the serial number.

Remedy: Consumers should stop using the recalled fleet golf cars immediately and contact an authorized Yamaha Golf Car dealer to schedule a free inspection of the passenger-side brake cable routing. If the cable was misrouted, the dealer will replace the cable with a new, properly routed cable. For consumers who cannot take the recalled golf car to an authorized dealer, a Yamaha dealer will provide transportation of the golf car or will inspect and, if necessary, install a new, properly routed cable at the location of the golf car.

Incidents/Injuries: The firm has received six reports of the passenger-side brake cable breaking due to improper routing. No injuries have been reported.

Sold At: Yamaha Golf Car dealers nationwide from March 2021 through September 2024 for between \$6,700 and \$8,830.

CONTACT Yamaha toll-free at 866-747-4027 from 8:30 a.m. to 5 p.m. ET every day, email at ygc_call-center@yamaha-motor.com or online at <https://www.yamahamotorsports.com/Content.php?content=cpSC-recalls> or <https://yamaha-motor.com> and click on "CPSC Recalls" at the bottom of the page for more information.

Importer(s): Yamaha Golf-Car Company, of Kennesaw, GA
Manufactured In: Japan
Recall number: 26-542



Power Unleashed: How Vatrer's 48V 105Ah Lithium Battery is Revolutionizing the Golf Cart Experience

Vatrer Power, a leader in advanced lithium technology, has engineered a definitive solution: the 48V 105Ah Lithium Golf Cart Battery. This isn't just an upgrade; it's a complete reimagining of performance, intelligence, and reliability on the green.

The End of Compromise: Engineering a New Standard

Engineered to solve long-standing golf cart issues, this battery leverages the superior energy density of LiFePO4 chemistry. The result: a transformative performance leap that obsoletes lead-acid batteries.

Key Performance Breakthroughs:

50% Lighter: At 102.3 lbs, it enhances acceleration and reduces strain on cart systems.

10-Year Lifespan: 4,000+ deep cycles outlast 3-4 lead-acid batteries.

Rapid Recharge: Full power in 5 hours with the included 58.4V 20A charger.

Smart Management: 200A BMS with Bluetooth monitoring for voltage, temperature, and cycles.

Limited-Time Offer: Elevate Your Game:

Upgrade to Vatrer's 48V 105Ah Golf Cart Battery with exclusive benefits:

Up to 65% Off – Maximum discount on premium power

Fast US Shipping – Quick seasonal readiness

Free Delivery – Direct to your doorstep

30-Day Price Guarantee – Assured best value

7-Day Free Returns – Risk-free trial

vatrerpower.com | brand@vatrerpower.com



RHOX GARAGE

Each issue we will bring detailed golf car installation videos direct from the RHOX Garage YouTube Channel.



ACC-BSKT07
RHOX Front Basket
Yamaha Drive2



Part Number: ACC-BSKT07

RHOX products are sold exclusively through golf car dealers.

www.rhox.com

BONUS EDITION!

BONUS EDITION!

Vegas Golf
On the Course Golf Game

Authentic Poker Chips!
12 CHIPS!

#1 Selling Golf Game In the WORLD!

FREE! BONUS CHIPS
Eagle & Grave Digger*

FREE! Accessory Bag with Carabiner
(on back)

* Grave Digger takes more than one shot to get out of sandtrap.

Take Your Golf Game of Trash Talk to a New Level and Bet on Having Lots of Laughs

You will have a blast with your golf buddies. Simply agree on a value for each chip before teeing off. Golfers win the positives and avoid the negatives. New Grave Digger...takes you more than one shot to get out of the sand-trap. Your shot goes into the water - you get the water chip. Furthest from the pin on a Par 3...gets you the Beer Chip which puts you on the hook for a round when the Beer Cart comes by.

ONLY \$19.95
FREE TEE BAG
FREE SHIPPING
Order Now!

Watch **DEMO**



www.vegasgolfthegame.com

TT★650

— by *Lester Electrical* —

*From sunrise to sunset,
charging performance that goes the distance.*



Made in the USA

LesterElectrical.com





“The” MICROCAR LSV

FULLY EQUIPPED MEANS FULLY EQUIPPED.

The Wink Mark3 is a fully enclosed, federally compliant Low-Speed Vehicle manufactured for registration, insurance, and lawful operation across the United States.



It's not a car. It's a Wink™

Get there in a wink™

ENGINEERED TO A HIGHER STANDARD.

Delivered fully equipped. No packages. No retrofits. Every Wink Mark3 includes automotive-grade systems as standard equipment.



Fully Enclosed Cabin



Climate Control (AC & Heat)



Power Convenience Systems



Automotive Safety Systems



Lithium LFP CALB Battery



Federally Recognized LSV
17-digit VIN numbers,
street legal across the USA



Scan to explore the Wink Mark3

www.winkmotors.com

(888) IN-A-WINK | (888) 462-9465



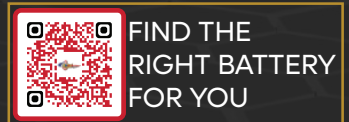


A CENTURY OF ENERGY, INNOVATION, & TRUST

Since 1926, U.S. Battery has been the world's most trusted manufacturer of deep-cycle batteries. For 100 years we have been the power behind your active lifestyle both on and off the golf course. Our commitment to quality and innovation ensures that every battery delivers unbeatable reliability and performance when you need it most.



Family Operated Since 1926



FIND THE
RIGHT BATTERY
FOR YOU

Custom Carts and Coatings an Authorized Dealer of

OPIS

Keyless Ignition Switch



Improve Safety and Security



Works with all 2 wire ignition switches



12 volt - 100 volt compatible



ISO 67 rated



Replaceable fobs and push buttons



1 Year warranty with proof of purchase

****NOT FOR USE IN RXV's OR CARTS WITH ELECTRIC BRAKES!!!****

Like Us
On
Facebook

Find your Local
Dealer on our website

Become An
Authorized
Dealer



www.theopis.com



Glen St. Mary, FL

Traction

*By Michael Alexander
Executive Director and
Founding Board Member, LSVDA*



Working the Process: How Communities Move from Interest to Approved Golf Car Community

As interest in golf cars, personal transportation vehicles, and low-speed vehicles continues to grow across America, more communities are beginning to ask, “how do we do this legally and safely?”

The answer usually has less to do with vehicles and more to do with process.

Communities that successfully establish local mobility programs rarely get there through pressure, activism, or confrontation. Most succeed because residents, dealers, HOA leaders, city staff, traffic professionals, law enforcement, and elected officials work together through an organized and professional process.

That process typically begins with relationships.

Local staff members, traffic engineers, transportation planners and elected officials are far more likely to support projects when approached collaboratively. Communities that listen carefully to concerns and demonstrate respect for public safety responsibilities often gain credibility early. In many cases, local governments are not opposed to neighborhood mobility. They simply want assurance that requests are well thought out and aligned with applicable laws, traffic conditions, enforcement expectations and community safety goals.

That is why preparation matters.

A successful request usually starts before the first public meeting. The best-prepared communities identify the roads involved, understand speed limits and traffic patterns, review applicable state law, and determine whether they are discussing golf cars, PTVs, low-speed vehicles, or some combination of the three. That distinction matters. Each category may carry different legal requirements, equipment expectations, operating rules, and roadway limitations.



When those differences are not clearly explained, confusion follows.

Successful communities generally provide complete information packages including

maps, proposed operating areas, roadway classifications, supporting resolutions, examples from similar communities, and references to applicable state statutes or safety standards. They respond promptly to questions and help support traffic or operational data collection when requested.

Professionalism builds confidence.

Communities also improve outcomes when they clearly communicate the rules associated with local mobility operation. Residents may be excited about convenience, lifestyle, and access, but officials are typically focused on responsibility, enforcement, liability, and consistency. Both perspectives are valid. The community that recognizes that balance is usually in the strongest position.

One common source of confusion is the difference between golf cars, PTVs, and federally regulated low-speed vehicles. Clarifying expectations related to licensing, age restrictions, insurance, safety equipment, nighttime operation, seat belts, permitted roadways, registration, and local enforcement helps reduce uncertainty for both officials and residents.

Public meetings are another critical step.

Whether appearing before an HOA board, Traffic Advisory Council, city council, or county commission, communities benefit when presentations remain factual, concise, and solutions oriented. The most effective advocates do not simply ask for permission. They help officials understand the problem being solved, the boundaries of the request, the safety practices being proposed, and the benefits to residents, local businesses, and the broader community.

Approval itself is not the final objective

Long-term success depends on responsible

implementation after authorization is granted. Communities that achieve sustainable adoption often continue educating residents through signage, training programs, operating guidelines, safety reminders, and ongoing communication with local officials. The best programs treat approval as the beginning of a responsibility, not the end of a campaign.

For dealers, the lesson is equally important.

Professional dealers who understand the approval process, safety standards, and local government coordination can become valuable community partners instead of simply vehicle suppliers. A dealer who can explain the difference between vehicle categories, support proper equipment selection, encourage responsible operation, and help a community think through implementation adds real value.

That role is becoming more important as local mobility moves from novelty to normal.

The future of golf cars, PTVs, and LSVs will likely be shaped one community at a time. Each approval creates either a stronger model for responsible growth or a cautionary example for the next city, county, or neighborhood.

And the communities that move forward successfully will usually have one thing in common. They respected the process.

About the Author

Mike Alexander is the Executive Director of the Low-Speed Vehicle Dealer Association (LSVDA) and Founder of Sea Anchor Group. A veteran industry leader who has shaped the LSV and Light Duty Utility Vehicle categories, helps OEMs, suppliers, dealers, and private equity-backed companies grow through strategy, innovation, and leadership. ■

Golf Bag Racks!



Round Tube



**OWGOLFB -
Onward Golf Bag
Attachment**



**RXVGOLFB - RXV
Golf Bag Attachment**

**OWGOLFB6 - Onward Golf
Bag Attachment with 6" drop**



1-800-686-5978 573-581-4914 Fax 573-581-2046

Manufacturers of Specialty Vehicles and Components

19873 HWY 22 West Mexico, Missouri www.mmvehicles.com



MistOne

by  ZEFRA



Game Changing Features

- 450ml+ expandable reservoir
- Three speed customizable airflow for any condition
- USB-C fast charging between rounds
- Heavy duty mounting options for every occasion

When the sun's blazing and you're on the back nine, don't let the heat ruin your round. The MistOne Portable Misting Fan keeps you cool, focused, and playing your best game, no matter how high the temperature climbs.

ZefraFans.com ▪ support@zefrainc.com



Scan Here

Drive Growth with a smarter lineup

Powered by Bintelli™



GCR **GOLF CART RESOURCE**
TRUSTED AUTHORITY FOR GOLF CARTS

25
YEARS

Rank No.
587
Inc. 5000

BACK TO BACK
S
VOTED BEST
LSV/STREET
LEGAL
2024 • 2025

BACK TO BACK
S
VOTED
BEST OVERALL
GOLF CART
BRAND
2024 • 2025

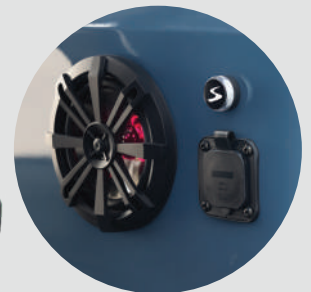
Sivo is designed to support dealers who want smart inventory, modern styling, and proven performance. With over 25 years of industry expertise behind it, this is a brand built for staying power. If you become a dealer, you get:

**STRONG MARGINS
+ REAL SUPPORT**

- Free showroom materials with your first order
- Proven Bintelli dealer support
- Eco lithium batteries

**INVENTORY
AVAILABLE FOR Q1**

- Marketing and lead support to help you grow
- Territories available in every state
- American-owned and supported



BECOME A DEALER

Scan now to get more info on maximizing your dealer profits with Sivo!



Visit sivogolfcarts.com



Building the LSV-Friendly Environment County by County, City by City

Regulations governing public road access are mainly set at the local level; i.e., by the governing bodies in the county or municipal level. These regulations are most often put in place under broader guidelines set out at the state or national level. Thus, it is important to know who at the local level has the appropriate responsibility. Take for example, Broward County, Florida. The cities of Ft. Lauderdale and Hollywood are in this county.

LSV usage can be highly regulated when it comes to driving on public roads. Access to public roads and streets is, and will be, instrumental in expanding the market for LSVs in the short-distance driving segment. In the following, we move from the micro to the macro when it comes to regulations and creating an LSV-friendly environment—particularly with regard to public road access.

The micro: What public roads around my residence are accessible?

The author in the role of a hypothetical new LSV owner: In considering whether to buy an LSV-certified Onward from a Club Car dealer, I would like to know whether one of the main arteries between my residence and shopping destinations is open to low-speed vehicles. I make this trip at least three times a week.

Specifically, I want to know if I can use an LSV on SW 18th Street between Powerline Rd. and Boca

For more information on the SVR market analysis, Market Outlook for Golf Car-Type Vehicles Trends from 2020-2024, Forecasts to 2032—Tariff Impact and the Potential for Strong Market Growth, contact Stephen Metzger, Managing Director, Small Vehicle Resource, LLC at smetzger@smallvehiclereource.com or (914) 293-7577.

Rio Drive. At Boca Rio Drive I make a right turn and proceed to the shopping mall where I buy groceries, deposit and pick up my laundry, and, on occasion, visit a restaurant.

Where to get the information

So, how does one get the information regarding streets and thoroughfares with all LSV traffic? Try an AI tool, such as Microsoft's Co-Pilot. (This is the one I used, but I cannot vouch for the other similar AI tools.)

The received answer to the inquiry was interesting. CoPilot identified SW 18th Street as LSV accessible because most of it has a posted speed limit of 35 m.p.h., the upper limit on public roads legally accessible by LSVs.

Powerline Road, which SE 18th crosses, is a major north-south thoroughfare in Boca Raton. It is also accessible by LSVs in the segments which are posted at 35 m.p.h. Unfortunately, most of the road is posted at 45 mph, so accessibility is very limited.



Sort distance driving on public roads offers an important opportunity for market expansion for LSVs

So much for getting accessibility information around my neighborhood. But what if I would like to extend accessibility for members of my family and friends who live in different parts of the county and various locations throughout the state? In that case I would appeal to an industry trade association if one exists.

It so happens that one does exist and is growing strong. It's the Low Speed Vehicle Dealers Association (LSVDA). The website is www.LSVDA.com . This from the LSVDA

mission statement: "...We are the leading resource for our members in providing education, development, and advocacy on industry-related issues..."

Let's move to a broader perspective with hypothetical advocacy initiatives beyond the neighborhood. Here are the logical steps in carrying out a hypothetical lobbying effort to: 1) Increase the mileage of public road accessibility in the county and 2) Liberalize the restrictions on vehicle speed.

Note that this is a hypothetical situation. The LSVDA is not in any way actively engaged at the present time in the efforts described below. Nonetheless the issues seen here are quite relevant in the overall effort of LSV market expansion.

The macro: Addressing local regulations and beyond

How can the Low Speed Vehicle Dealers Association facilitate the growth of the LSV market segment? If we take the example of Florida, we readily see that this State has led the way in LSV market development. Nonetheless, significant market expansion lies ahead, if an aggressive market development program could be put in place. This is something in which the LSVDA would be able to actively assist its dealer membership.

Identify leadership in mobility development

Regulations governing public road access are mainly set at the local level; i.e., by the governing bodies in the county or municipal level. These regulations are most often

put in place under broader guidelines set out at the state or national level. Thus, it is important to know who at the local level has the appropriate responsibility. Take for example, Broward County, Florida. The cities of Ft. Lauderdale and Hollywood are in this county.

Who is in charge?

In Ft. Lauderdale the following officials are the key persons to engage in further developing public road accessibility.

1. **Gregory Stuart** — Executive Director (Strategic Lead for Micromobility)

He is the top decision maker for all MPO mobility initiatives, including micromobility.

2. **Paul Calvaresi** — Intergovernmental Manager (Operational Lead for Micromobility)

He is the person who actually manages micromobility projects, city coordination, and first/last mile programs.

An action plan for the local area LSV dealerships

There are at least 10 dealerships in and around Ft. Lauderdale that would have a keen interest in expanding LSV access to public roads. The LSVDA could launch a campaign to accomplish this expansion for the benefit of its membership. LSVDA executives would, of course, approach the above individuals in the context of an overall demonstration of the benefits to citizens in the community—both individual LSV owners and the community at large.

The Microlini from Switzerland, via Italy: Could be a fully-enclosed scooter.



Getting more LSVs on more public roads—Task ahead for the LSVDA

Initiatives at the state level

Ten states have a category of golf car-type vehicles designated as medium-speed vehicles, including Texas, Oklahoma, Wyoming, and Montana. Most of the ten states allow speeds of 40-45 mph. Florida is not presently among this coterie of higher-speed states.

Faster speeds could well benefit the market in Florida, but this would have to be negotiated with policy-makers at the state level. Local jurisdictions might override a state provision for MSVs, but that too could be negotiated on an individual jurisdiction basis.

CoPilot conveniently identifies the key committees at the Florida state level that could be approached in furthering dealer interests regarding public road accessibility and speed limits.

Florida legislative committees touching emobility

These committees are where EV and micromobility bills are typically referred, debated, or amended:

Florida House

- **Government Operations Subcommittee** Handled HB 667, which invoked mobility assist vehicles and is involved in regulatory and infrastructure related issues.
- **State Affairs Committee** Receives bills related to statewide transportation and regulatory policy.

Florida Senate

- **Transportation Committee** Primary committee for mobility, EV infrastructure, and roadway policy.
- **Commerce and Tourism Committee** Touches on economic impacts of EV adoption and related industries.

LSVDA brings broad advocacy experience to the table

While we are at present dealing in a hypothetical campaign, it should be noted that the LSVDA is well-equipped to carry out lobbying operations, with its executive team having many years of experience undertaking such efforts.

GROW WITH ACTIV-EV

Powered by Bintelli™, Driven by Innovation

BECOME A DEALER



SCAN NOW
to get more info
on maximizing
your dealer profits
with ActivEV!



Showcase this premier golf cart brand in your dealership:

✓ HIGH DEALER PROFITS

- ✓ Low First-Time Order Requirement
- ✓ Standard Cutting Edge Lithium Battery
- ✓ 4-Year Warranty with Stress-Free Support
- ✓ Nationwide Advertising To Drive Traffic To Your Dealership

✓ INVENTORY IN STOCK

- ✓ Nationwide Dealership Support Network For Your Customers
- ✓ Showroom Materials Free with First Order + Premade Marketing Materials



For more information, visit activegolfcarts.com

ACTIVE-EV



VAIS Ships Push-to-Start System for Golf Carts

VAIS Technology announced that its Push-to-Start System for Golf Carts will officially release June 2. Production kits have begun shipping, bringing modern automotive convenience, premium security, and rugged reliability to golf cart owners nationwide.

The system is available in two distinct versions, one tailored for gas golf carts and one for electric golf cart both featuring an MSRP of \$599.99.

Engineered to withstand the elements while providing effortless operation, the VAIS Push-to-Start system brings OEM-grade luxury to both recreational and commercial golf carts.

Key Features & Benefits:

- **Waterproof Components:** Designed for the outdoors, the system includes a waterproof ECU enclosure, key fobs, LF antenna, and push-to-start button (limitations apply).

vais TECHNOLOGY

- Customizable Key Fobs: Packaged with two key fobs featuring three customizable buttons that can be configured to activate any three auxiliary outputs on the golf cart (such as lights, audio, or accessories).
- Simple, Streamlined Installation: Engineered for a simple, 4-wire installation, the system requires only 12V power, Ground, and key cylinder connections. The main components are designed to mount discreetly and securely behind body panels.
- Advanced Automotive Security: Protects your investment utilizing highly encrypted communication protocols to completely block relay and remote replay theft attacks.
- Fail-Safe Functionality: Built with reliability in mind, the system ensures dependable push-to-start operation even if the key fob battery completely drains.

About Us

Since 2004, VAIS Technology has been serving its customers with premium automotive accessories. We have started with iPod and SiriusXM® integration into factory Toyota and Lexus radios. And over time developed USB music streaming, iPhone/Android phone mirroring, Navigation/Video Unlock bypasses Proximity Passive Entry, Push Button Start, and Lighting Kits.

Currently our products are:

- SEER – Passive Keyless Entry
- Push to Start with Smart Keyless Access
- Interior Ambient Lighting
- SiriusXM Satellite Radio Add On adapters
- iPod/iPhone/Android Bluetooth music streaming add on adapter

Learn more about [our products](#)

“Our goal was to bridge the gap between premium automotive technology and the golf cart market,” said Joe O’Byrne, Director of Technical Operations & Business Development. “With units officially shipping today, owners can finally replace their basic physical keys with the same secure, encrypted push-to-start convenience they expect from their everyday modern vehicles.”

For more information or to place an order, please visit www.vais-tech.com.



LSVs/Golf Cart Current & Pending Legal News

This section tracks the latest legal developments and pending court cases involving LSVs/golf carts. From accident liability and community regulations to intellectual property disputes and product safety claims, we cover the legal stories shaping the industry. Stay informed on the courtroom decisions that define the future of LSV/golf cart ownership and operation.

Verdict overturned in case involving golf cart crash

The appellate court reversed a decision finding the manufacturer liable for a golf cart rollover.

The appellate court reversed a decision finding the manufacturer liable for a golf cart rollover.

The Court of Appeals of Georgia reversed a trial court's decision in an action brought by the mother of a girl injured in a golf cart accident against the cart's manufacturer. The manufacturer alleged the lower court erred by excluding the contents of its warning labels from evidence, in turn preventing a risk-utility balancing test, as required by Georgia law. The appellate court agreed that considering "efficacy of the warnings" is a necessary step of a risk-utility analysis. The court rejected the mother's counterargument that the manufacturer waived its risk-utility argument because it did not use the specific words at trial, finding the manufacturer had raised the issue twice. The court concluded the manufacturer had not raised a duty to warn argument at the trial level and could not bring it now (*Yamaha Motor Manufacturing Corp. of America v. Hall*, No. A26A0228 (Ga. App. June 22, 2026)).

Background and procedural history. This case revolved around an allegedly defective golf cart. The cart's manufacturer leased the cart to a golf course for over four years, and after the lease expired, the cart was sold to an authorized dealer. Eventually, a third-party individual purchased the cart and added a rear-facing seat, lights, larger tires, and a "lift kit." The indi-

vidual claimed he did not receive an operator's manual or see any warning labels on the golf cart and denied removing any labels. The third party resold the modified cart to the father of a three-year-old girl without an owner's manual or warning labels. The three-year-old was sitting in the added rear-facing passenger seat when her father applied the brakes to avoid a stopped car. The rear wheels "locked up," causing the golf cart to spin and roll onto its side, trapping the girl between the road and the vehicle.

The girl's mother brought this case against the golf cart manufacturer, claiming the cart rolled over because it only had brakes on the two rear wheels. She sought damages for strict liability, negligence, and negligence per se for design defect and failure to warn. A jury found for the mother and awarded her \$7 million. The trial court denied the manufacturer's motion for a new trial, and the manufacturer filed the instant appeal.

Exclusion of warnings labels. The trial court erred by excluding the warning labels from evidence because it undermined a risk-utility analysis of the mother's design defect claim. The manufacturer argued the verdict should be overturned because the lower court prohibited it from introducing the specific language (hereafter "contents") used in the golf cart's warning labels. Georgia case law directs courts to use a balancing test to assess the "risks inherent in a product design...against the utility or benefit derived from the product." "Reasonableness" is the lynchpin of this risk-utility analysis, and Georgia's Supreme Court has established a list of "general factors" courts should consider when analyzing a product design. Relevant here, one of the factors for courts to consider

is “the user’s knowledge of the product...the efficacy of warnings, as well as common knowledge and the expectation of danger.”

The warnings’ contents were admissible because they were relevant. Relevant means “any tendency to make the existence of any fact that is of consequence to the determination of the action more probable or less probable.” In this case, the warnings’ contents were relevant because they went to the “efficacy of the warnings,” a consideration for a risk-utility analysis. The mother said any exclusion of the contents was harmless because the contents were accurately reflected in the “cumulative testimony” from trial. The court disagreed, distinguishing testimony about the golf cart’s intended use from the efficacy of its warning.

Waiver. The court rejected the mother’s contention the manufacturer waived a risk-utility analysis because it did not present the argument at trial. The court found the manufacturer at least twice attempted to introduce the warnings’ contents into evidence to show the golf cart was defective. First, the manufacturer moved for partial summary judgment on the mother’s failure-to-warn claim. It reasoned inadequate warnings could not be the proximate cause of the girl’s injuries because the parties agreed the father had not read the warning labels or operator’s manual. (The motion was granted only “to the extent [the plaintiff’s] claim was based on the adequacy of the contents of the warning.”) At trial, the manufacturer’s counsel sought to introduce evidence from the warnings’ contents to rebut the mother’s product defect claim. The mother alleged the golf cart was defective because its braking system could not withstand fast speeds when going down slopes, a risk the manufacturer specifically warned about in the owner’s manual and on dashboard labels. The trial court decided the manufacturer could acknowledge the warning labels but not reference the contents of the labels. The following week, the manufacturer’s counsel asked the court to reconsider its exclusion of the contents, but the court declined. The appellate court was satisfied the manufacturer did not waive its argument that the

contents of the warning labels was necessary for the product defect claim. The court was not persuaded by the mother’s counterargument that the manufacturer was required to use the “magic words” risk-utility analysis “to lodge a specific objection on that ground.”

Manufacturer’s motion for directed verdict. On appeal, the manufacturer stated it did not owe the mother a duty to warn because it was not obligated to maintain the golf cart’s warning labels and operator’s manual. However, the court found the manufacturer had not raised this argument at the trial level. A motion for a directed verdict must state specific grounds, and a party “appealing the denial of a motion for directed verdict may not raise for the first time on appeal a ground not specifically raised in the original motion.” Here, the manufacturer moved for a directed verdict at the close of the mother’s case at trial, accusing her of being unable to “present evidence on the adequacy of its communication and on proximate cause.” In its motion for a directed verdict at the close of evidence, the manufacturer focused on the mother’s failure to show that “a pick-proof warning label was feasible at the time the golf cart was manufactured.” At neither stage did the manufacturer discuss its duty to ensure the warning labels and operator’s manual remained intact; thus, it could not raise this argument on appeal.

The court declined to review the trial court’s failure to instruct the jury on the manufacturer’s modification defense, leaving it for the jury in the second trial.

SOURCE: <https://www.vitallaw.com/news/evidentiary-issues-sports-and-recreational-equipment-ga-app-trial-court-erred-in-not-allowing-golf-cart-manufacturer-to-admit-contents-of-safety-warning-labels/11d018cbbddd456849db8f8bf09a9cf-b0e7b?refURL=https%3A%2F%2Fwww.google.com%2F#>.

COSTA ***CARTS***



600LF

Engineered for elevated coastal living

2026 Model Year



MR/1™ Wireless Charging System

Drive. Park. Charge.

EASY TO INSTALL. SAFE TO USE.
NEVER PLUG IN YOUR CART AGAIN!

- All-weather, durable construction
- Plugs into household outlet
- Meets rigorous safety standards
- Same charging speed as plug-in
- Little or no maintenance



MSRP
Starting at
\$1,625.00!



witricity.com/mr1-gco



Built for **Your Cart**

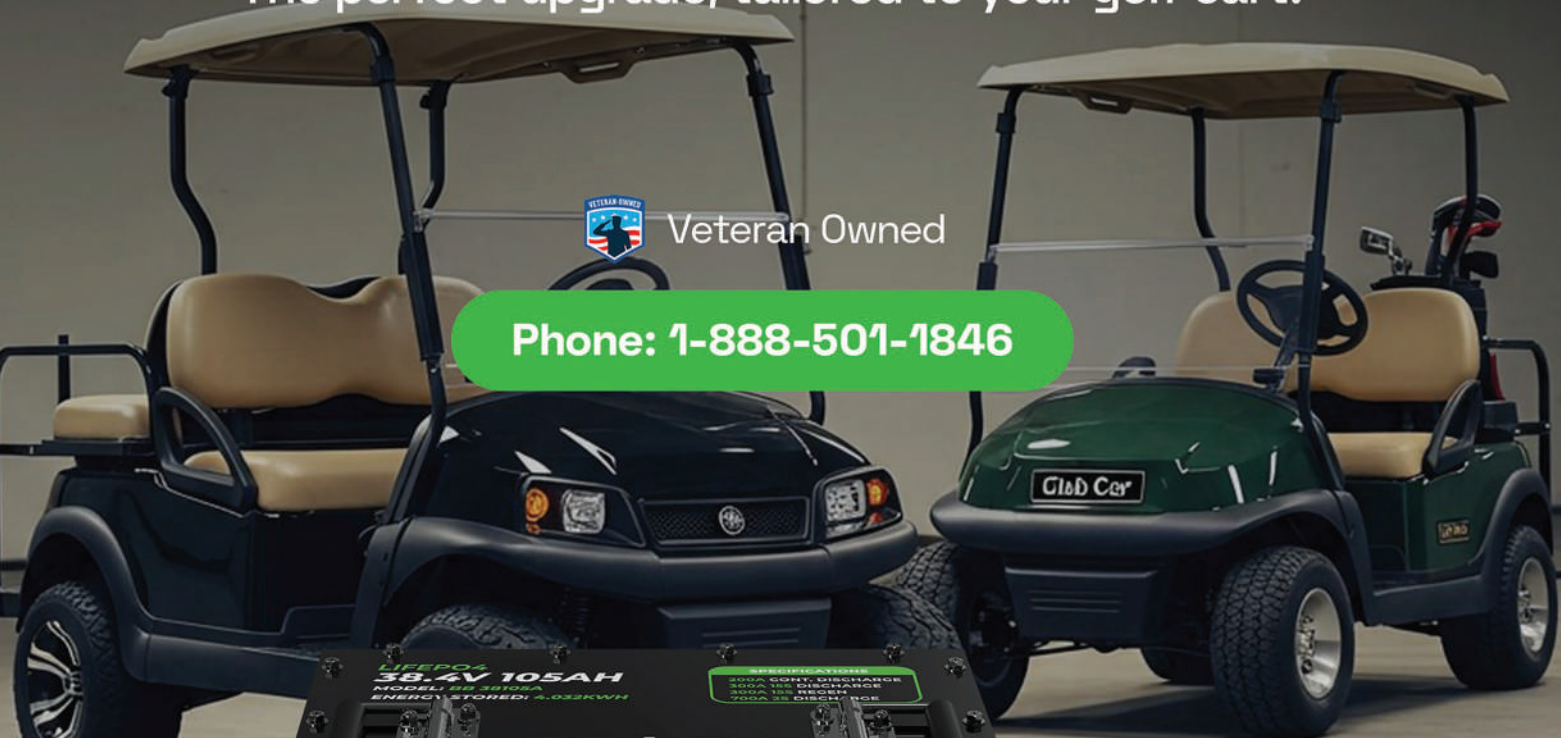
Custom bracketing systems designed
for **EZGO, Club Car & Yamaha.**

The perfect upgrade, tailored to your golf cart.



Veteran Owned

Phone: 1-888-501-1846



EPOCH BATTERIES
38.4V 105AH
 MODEL: EB-38105A
 ENERGY STORED: 4.032KWH

SPECIFICATIONS
 200A C20T DISCHARGE
 300A 10S DISCHARGE
 300A 10S RECHG
 700A 2S DISCHARGE

EPOCH BATTERIES

GOLF CART LFP BATTERY WEIGHT: 60.5 LBS (27.5KG)

UN38.3 MSDS CE www.epochbatteries.com

EPOCH BATTERIES



Engineered for Effortless Installation

Factory-specific bracketing for a true **drop-in fit**.
No modifications, no hassle — just plug & play power.

Competitive Pricing with free shipping

MODEL	PRICE
36V 105Ah - LiMax Series - Complete Kit	\$1,699
48V 105Ah - LiMax Series - Complete Kit	\$1,999
48V 105Ah MINI - LiMax Series - Complete Kit	\$1,999
48V 160Ah - LiMax Series - Complete Kit	\$2,499
48V 230Ah - LiMax Series - Complete Kit	\$2,999
70.4V (72V) 105Ah - LiMax Series - Complete Kit	\$2,499

MICHAEL ALEXANDER - Executive Director's Message



Professionalism Becomes the Advantage

Fellow LSVDA Members: As we move deeper into 2026, we are finding the Local Mobility industry is entering a more disciplined and

professional phase of growth. That shift is visible throughout this month's issue.

Dealers are focusing more intently on operational excellence, profitability, service capability, inventory discipline, and long-term customer retention. Across our recent All Network Meeting, one theme surfaced repeatedly. Success today depends less on simply having inventory and more on how professionally the business is operated.

At the same time, communities continue expanding interest in neighborhood-scale transportation. Municipalities are reviewing roadway access, lowering speed limits in targeted districts, and evaluating how golf cars, PTVs, LSVs and Lt. duty UTVs fit into broader local mobility planning. As this evolves, dealers who engage early, educate responsibly, and support safe adoption will help shape the future of their local

markets.

This [issue](#) also highlights an important reality for dealers. Market growth is no longer just about selling vehicles. It increasingly involves service infrastructure, operational systems, navigation, compliance awareness, customer onboarding, and community engagement.

Inside this edition, you'll find updates on Federal, State and local policy activity, dealer operational trends, best practices, pre-owned market strategy, emerging navigation technologies, and the growing role of local transportation planning in shaping our future demand.

You'll also see continued momentum inside LSVDA itself. Sponsors continue stepping forward with dealer-focused solutions, and peer discussion programs are expanding.

Thank you for your leadership, professionalism, and commitment to helping advance responsible local mobility across the country.

Driving Forward, Mike

For more information about LSVDA membership, sponsorship opportunities, or upcoming programs, visit www.lsvda.com or contact michael@lsvda.com.

NEW MEMBER Spotlight

Sponsor Member: Evolution Windshields



EVOLUTION
WINDSHIELDS

Designed by golfers. Trusted by dermatologists. DOT-approved. The only LSV windshield utilizing self-healing automotive film, premium protection for your cart.

NEW DEALER Spotlight

Dealer Spotlight: Golf Cars of Arizona



Golf Cars of Arizona is a trusted dealer with three locations specializing in new and used golf carts and low-speed vehicles (LSVs) sales, service, parts, and rentals.

Public Policy And Safety

Overview

Occasionally we get questions on our participation and role in this important area. LSVDA's role in Policy & Safety is NOT to create new regulations or vehicle standards, but to represent dealer concerns, support professionalism, improve communication and help dealers navigate evolving compliance and operational challenges

Federal Update

Federal activity impacting the Local Mobility industry intensified in May around FMVSS 500 compliance, import enforcement, and trade compliance. While there is no anticipated new LSV rulemaking we have confirmed increased enforcement focus on existing Federal requirements, especially speed compliance and vehicle certification.

At the same time, customs and tariff enforcement continued tightening around imported vehicles, component sourcing, declared country of origin, and assembly practices. Dealers and importers are being reminded that certification integrity, VIN compliance, and customs documentation are receiving greater Federal scrutiny. Industry attention also remained focused on a new customs enforcement matter involving one importer, while a separate Federal court injunction temporarily favored another importer challenging trade-related actions. This activity highlights the legal and financial stakes surrounding import compliance, tariff exposure, and proper vehicle certification under FMVSS 500.

State Update

State-level activity affecting "Local Mobility" vehicles including low-speed vehicles, neighborhood electric vehicles, and golf cars remained relatively quiet

during May as many state legislatures concluded or neared the end of their 2026 legislative sessions.

LSVDA's review of state legislative and regulatory activity did not identify any major enactments, DMV rule changes, or statewide policy actions during May that materially altered the operation, registration, classification, or sale of LSVs and golf cars.

This slowdown is typical following the peak legislative period earlier in the year. As state sessions adjourn, attention often shifts from new legislation to implementation, enforcement, and planning for future legislative cycles.

LSVDA continues monitoring state legislatures, motor vehicle agencies, and regulatory developments nationwide and will report any significant actions affecting dealers, manufacturers, and consumers as they emerge. We will also continue working with Florida and Connecticut dealers to advance work initiated during the 2026 legislative session. If you have a market growth opportunity in your state, please reach out to LSVDA executive director Michael Alexander at michael@lsvda.com.

Safety

The LSVDA Safety Center also includes downloadable dealer and consumer safety resources, including Manufacturer & Dealer Recommended Practices, LSV Safety Rules, charging and operational guidance, and customer-focused educational materials designed to support safer ownership and operation.

Professional delivery practices improve customer confidence, reduce risk, and promote safer operation throughout the vehicle's life. Download the safety documents and resources [HERE](#)

BEST PRACTICES: The Six Month Gut Check

How to Read Your Numbers and Course-Correct Before It's Too Late

June is a good month to feel good about yourself. The spring rush is behind you, the summer season is rolling, and the sales board has some numbers on it. But here's the question worth sitting with: do you really know how your first half performed, department by department, against what you planned in January?

Not a gut feel. The actual numbers. Most dealers I talk to in June can tell me their total revenue and their best-selling unit. Very few can tell me their gross profit by department; wholegoods, service, parts, rental compared to budget. That gap between what you feel happened and what the P&L says is where dealerships quietly bleed profit while the phones are still ringing.

In this month's High Performance Dealerships deep dive, we walk through a structured mid-year review:

how to read your departmental P&L, what your labor productivity numbers reveal about service margin leakage, and how to reforecast the back half of the year while you still have time to act. We also connect the reforecast back to the growth priorities you set in January because June is exactly when the gap between strategy and reality tends to show up.

If your team is seeing more opportunities but still losing too many of them, this article is where you'll find the framework to fix it. This isn't about complexity. It's about spending two focused hours with the right numbers so the next six months are better than the last six.

Full article can be found [HERE](#).

By George Keen, Founding Education Member (LSVDA), Wise Wolf Consulting.

INDUSTRY INSIGHTS: Used Vehicles, New Opportunity

By Chris Herndon, Business Line Leader - Golf, Red Hawk LLC (Founding Supplier Sponsor).



Refurbishment and Customization Continue to Gain Momentum

As the golf car and low-speed vehicle market continues to grow, many dealers are seeing renewed momentum in the refurbished and pre-owned vehicle segment. At the same time, pricing pressure tied to imported vehicles and components has increased retail pricing across portions of the market, creating fresh opportunity for dealers focused on refurbishment, customization, and service-driven sales.

For many consumers, refurbished vehicles now represent an attractive entry point into the lifestyle transportation category. Well-executed upgrades can deliver strong visual appeal, improved functionality, and meaningful value while allowing dealers to create additional margin opportunities beyond new vehicle sales.

That trend is increasing demand for dependable repair and replacement parts, body systems, seating, suspension upgrades, lighting, wheels, utility accessories, and street- ready enhancements.

Red Hawk, celebrating its 25th anniversary in 2026, has long supported dealers through this segment with its extensive lineup of replacement parts and accessories, including the Red Hawk®, RHOX®, and DoubleTake® product families. The company's focus on dependable fit, availability, and responsive dealer support has helped dealers efficiently refresh inventory and extend vehicle lifecycle value.

The opportunity today extends well beyond simple repair work. Dealers who strategically merchandise refurbishment programs and customization packages can create recurring revenue opportunities while differentiating themselves in increasingly competitive local markets.

According to new Red Hawk Business Line Leader – Golf, Chris Herndon, the used and refurbished segment continues to evolve into an important part of the dealer business model.

“A strong refurbishment program allows dealers to create value at multiple levels, improving inventory turn, expanding customer access, and helping consumers personalize vehicles around the way they actually live and use them.”

As the market matures, dealers who combine refurbishment capability, aftermarket upgrades, and customer experience may be especially well positioned for long-term growth.

For more information visit [Red Hawk](#).

BY THE Numbers

GOLF COURSES vs. McDONALD'S LOCATIONS

A LOOK AT LOCATIONS ACROSS THE UNITED STATES



KEY TAKEAWAYS



MORE GOLF COURSES THAN McDONALD'S LOCATIONS IN THE U.S.



GOLF COURSES ARE WIDELY DISTRIBUTED COAST TO COAST



THE U.S. HAS MORE GOLF COURSES THAN ANY OTHER COUNTRY

ABOUT 16,000 GOLF COURSES NATIONWIDE – THAT'S MORE THAN McDONALD'S LOCATIONS!

Sources: National Golf Foundation (NGF) | McDonald's Corporation (2024)

BREEZY

BREEZYEV.COM



BREEZE 4L

QUICK DEALER SUPPORT



CARTS



BATTERY PARTS



BREEZYEV.COM
OP@BREEZYEV.COM

Chilly Cheeks™

www.chillycheeks.com

1-844-4CHEEKS

**Cool When It's Hot,
Warm When It's Not!**

Treat Your Cheeks

Welcome to a new season of comfort. It's easy to enjoy all your outdoor activities with a Chilly Cheeks Seat. Simply freeze or microwave your flexible, non-toxic gelpack and go.



Custom seat covers for forward-thinking vehicles
like the DENAGO ROVER XL...



Elevate your seats with LAZY LIFE's advanced upholstery options: custom embroidery, eye-catching colors, aggressive stitch patterns, and our growing line of Cool Touch marine grade vinyls.



No custom is complete without a **LAZYLIFE** seat.

... and the EVOLUTION D5



Proudly made in the USA, every cover is crafted with precision using the highest quality materials and workmanship.



LAZYLIFE
SEATS + COVERS

visit www.lazylifeseat.com or call 800-705-4359 today!

This section highlights golf cart news and stories from communities across the country. We feature local events, parades, shows, and the creative ways people use and celebrate their carts. From neighborhood updates to standout custom builds, it's a showcase of golf cart culture in action. Stay connected with the latest happenings and see how golf carts bring communities together.

Dachshund Gets VIP Treatment With Her Own Seat on a Beach Golf Cart

This Dachshund is living the good life, and dog lovers can't get enough of it.

There's nothing like riding in style, and this Dachshund named Lady has definitely accomplished that.

The little dog has her own special Dachshund beach golf cart seat, and she couldn't look cooler.

This dog is living her best life riding in her own special seat in a golf cart.

We wouldn't expect anything less from Lady the Dachshund's mom, Abby Baffoe, who is an influencer.

Lady already has quite a glamorous life, full of photo shoots, fancy hotel stays, and eating caviar, and we hear that her next trip is going to be an influencer trip to Paris with her mom for Tresemme.

So her riding in style in a golf cart at her mom's new beach house in Michigan absolutely lines up.

Why Dogs Love Riding in Golf Carts

So why do dogs love riding in golf carts (besides the coolness factor)?

Think about how much a dog loves riding in a regular car with their head sticking out the window.

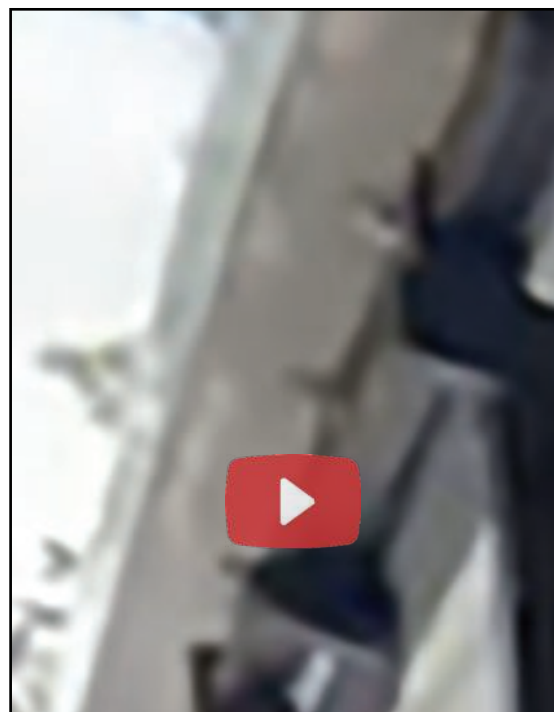
They do that because by sticking their heads out, their very powerful smell senses are stimulated by the many, many scents rapidly passing by.

It's all new smells every second!

So, in an open-air vehicle like a golf cart, that's like having your head out the window the entire time.

It is truly a dog's dream!

Dogs also love the adventure a car ride represents, so think about all the adventure a golf cart in a beach town presents.



It's too much fun for Lady!

Pups also like car rides because they enjoy being with their families. They don't want to miss out on anything.

Lady, the Dachshund, is her mother's constant companion (except for a few trips a year), so she would definitely want to be a part of any fun golf cart ride!

It should also be noted that Lady is safely secured in the golf cart in a special dog car seat meant just for golf carts.

Thunderbird Country Club

Thunderbird Country Club in Rancho Mirage helped change the game of golf forever.

In 1951, Eddie Susalla, Associate Golf Professional at Thunderbird, introduced one of the first golf carts to the sport after spotting a gas powered cart cruising the sidewalks of Long Beach. He purchased the vehicle, shipped it back to Thunderbird, and adapted it for golf.

The carts quickly spread to Los Angeles Country Club through overlapping membership, and soon after, across the nation. By 1953, Susalla had developed a four wheeled version, cementing Thunderbird's place in golf history.



Abilene resident celebrates 106th birthday with golf cart parade

ABILENE, Texas - Golf carts decorated with balloons, flags, banners, and more paraded down the street at Wesley Court Senior Living on Wednesday morning.

The parade was a surprise for resident Ann Rode's 106th birthday. "It's fun to get to be 106," Rode said.

Rode said the secret is love and care. "Tender love and care, wonderful parents, wonderful husband, wonderful grandchildren, wonderful great grandchildren," Rode

said. "So with all that love, that's what happens."

The theme of the parade was patriotic because of the 250th anniversary of America's founding this year, as well as the fourth of July and Flag Day holidays approaching, said Helen Donaldson, Director of Lifestyles at Wesley Court.

"We just celebrate her as a great human being and as a

great American," Donaldson said.

This wasn't the first parade held to celebrate a milestone for Rode. Back in 2020, Rode celebrated her 100th birthday, and residents held a parade then as well. [SOURCE](#)



Indian Rocks Beach raises minimum age for golf cart drivers

INDIAN ROCKS BEACH, Fla. — Indian Rocks Beach has raised the minimum age to drive a golf cart within city limits.

City commissioners voted to increase the age requirement to align with state law.

Golf carts are a common sight in many Florida beach communities, including Indian Rocks Beach. While many residents do not mind seeing golf carts on local roads, some have expressed concerns about young drivers operating them.

“Sometimes we have a problem — they are going so fast — never pay attention and

the golf cart doesn’t have a good brake like a car,” said longtime resident Zygnunt Natuska.

Natuska said too many young kids, mainly tourists, are driving golf carts and that it has become a safety issue. He recalled witnessing an accident involving a minor outside his home.

Indian Rocks Beach Commissioner John Bigelow said concerns about minors driving golf carts contributed to the commission’s decision.

“It’s been out of control with the minors driving the golf carts, and 99 percent of them are staying at the short-term rental properties,” Bigelow said.

Before the change, teens as young as 14 could legally

drive golf carts. Under the new rules, drivers must be at least 18 years old and carry identification. Those under 18 must have a valid driver’s license or learner’s permit and be accompanied by a licensed adult.

Anyone stopped while operating a golf cart under the age of 18 without a licensed adult present will face a \$500 fine.

Melania Bush, who operates Going Native Golf Cart Rentals, said her company already requires renters to be at least 21 years old.

“I have them sign a contract stating you have to be 21 and over,” Bush said.

Bush said she has been informing customers about the new regulations.

Glynn County officer stops golf cart with occupants not wearing seat belts

Glynn County police Officer Whatley spotted a golf cart recently on St. Simons Island with occupants not wearing seatbelts. He stopped them and made them buckle up.

About 15 minutes later, that golf cart was involved in a serious accident.

“While the cause of the driv-

er losing control remains under investigation, it was confirmed that all occupants were wearing their seatbelts at the time of the crash,” a Glynn County police social media post states. “Fortunately, only one occupant was transported from the scene with minor injuries.

“Officer Whatley’s proactive enforcement likely played a significant role in preventing serious injury in this incident,” the post states.

The police department shared the following reminder with

the public:

Our officers are not here to simply harass the public. Traffic enforcement exists to ensure voluntary compliance and safety of all who live in and visit the Golden Isles. Seatbelts save lives — and this incident is a powerful example of that truth.



VIP GOLF CARS:



Family owned & operated for over 40 years!
Always designed, sourced & manufactured in the USA!

***Place Advance orders starting July 1st & save up to 10% off standard dealer pricing for delivery in July-August 2026!

PRODUCTION BEGINS SOON!



**NEW OEM STYLE
RXV
BODY KIT!**



AMERICA 250

Celebrating 250 Years



1776 ★ 2026



FOUNDED ON FAITH
IN GOD WE TRUST



ENDOWED BY OUR
CREATOR



ONE NATION
UNDER GOD



For more information, contact Gil Sadler at:



(443) VIP-0511



gil@vaplastic.com



<https://vipgolfcars.com>

AROUND *the* MARKETPLACE



FIRE COVER



from Li-Fire | [Li-Fire.com](https://www.li-fire.com)

Electric golf carts are commonly stored indoors, making fire prevention a critical consideration. The Golf Cart Fire Cover is designed to help reduce fire-related risk during storage by containing heat, flames, and smoke associated with lithium-ion battery incidents. It provides an added layer of protection for property owners, facilities, and surrounding equipment, while also helping keep stored carts clean and protected from dust and debris.

Constructed with FiberWeave™ fire-resistant fabric engineered to withstand extreme temperatures and help contain flames and toxic smoke generated by lithium-ion battery fires.

This product is manufactured under an ISO 9001-certified Quality Management System and independently tested to internationally recognized fire-safety standards:

- EN 1869, EN 13501 and NFPA 701

These certifications verify durability, fire resistance, and overall safety performance.

GOLF BALL HOLDER DASH COVER PLATE



from OZ-USA | [oz-usa.com](https://www.oz-usa.com)

This Console Plate fits E-Z-Go Medalist and TXT golf cart models with opening for golf ball holder.

Constructed from genuine carbon fiber, this switch plate boasts exceptional durability and a remarkably lightweight design. Specifically designed to fit E-Z-Go Medalist and TXT golf cart models, it combines the best of both worlds - strength and lightness.

AROUND *the* MARKETPLACE

CHILD POSITIONER WITH 5 POINT HARNESS



from Craftsman Golf | craftsmangolf.com

- **Safety First:** This child positioner secures children safely in the golf cart, preventing falls and injuries.
- **Universal Fit:** Designed to fit most golf cart models, ensuring a snug and secure installation.
- **Suitable for children** weighing 22–85 pounds (10–38.5 kg), with a height of 35–60 inches (90–150 cm), and age 9 months old - 10 years old.
- **Easy Installation:** Simple to set up and remove, allowing for quick transitions between adult and child passengers.
- **Durable Construction:** Made from high-quality materials to withstand outdoor conditions and frequent use.
- **Comfortable Seating:** Padded for child comfort during extended rides on the golf course or neighborhood.

MOAB SUN SHADE



from Steeleng Golf Cart | steelenggolfcart.com

The MOAB sun shade (produced by STEELENG) features UV-resistant, retractable roller blinds that attach directly to your canopy without requiring drilling or modifications. Designed to keep the interior cool.

Key Features

- **Quick Installation:** Bolts on in about 5 minutes without the need for modifications.
- **Sun Protection:** Made with heavy-duty, UV-resistant mesh to block glare and heat.
- **Retractable Design:** Can be rolled up when not in use.
- **Warranty:** Usually backed by a 1- to 3-year factory warranty.

GRAND TOURING

GT280CCPR

!NEW PRODUCT ALERT!



"WONT RUST LIKE STEEL-
BREAK LIKE PLASTIC OR
GET SLIPPERY WHEN
WET"



AVAILABLE WITH:

- STANDARD SEATS
- CUSTOM SEATS
- NO SEATS TO INSTALL ON YOUR OWN

SHOWN WITH OPTIONAL
TRUNK



1-800-686-5978 or 573-581-4914 mmvehicles.com

Need Cocktails

A Must For The Diva Golfer



NEED COCKTAILS GOLF TOWEL

* Comes with a large easy to attach clip to fit any golf bag.



DUAL PURPOSE - Waffle style microfiber golf towel keeps your clubs clean while making sure you are never out of COCKTAILS!

Pink side with NEED COCKTAILS lets the beverage cart know you need a round. Green side with PAR TEE lets them know you are having fun and probably need more.

Simply drape your towel over the windshield to alert the Cocktail Cart you need a round.



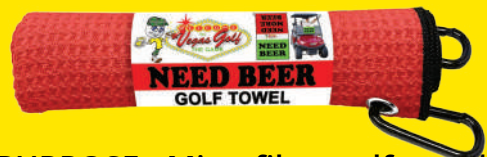
www.VegasGolfDiva.com

NEED BEER

A MUST FOR ANY SERIOUS GOLFER



* Comes with a large easy to attach clip to fit any golf bag.



DUAL PURPOSE - Microfiber golf towel will keep your clubs clean and most importantly help make sure you are never out of BEER!

Green side lets the Beverage Cart know that you need a BEER! The red side lets them know you URGENTLY NEED MORE BEER!

Simply place your towel over the windshield to alert the cart girl that you guys need more BEER!

This automatically comes with a FREE BEER CHIP! See our website for Beer Chip Rules.

Vegas Golf the Game

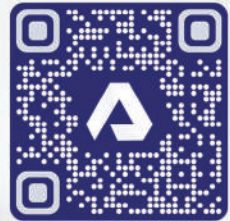
www.VegasGolfTheGame.com

THE LEADING "DROP-IN-READY" LITHIUM BATTERIES



ALLIED BATTERY[®]
— THE POWER OF LITHIUM —

Become a
Dealer

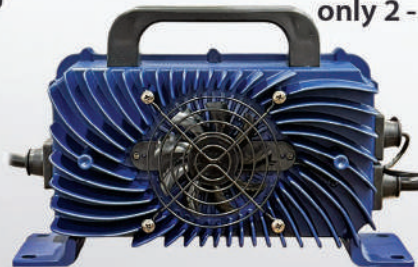


SCAN HERE

Now with 20% More Amp Hours!
~~48V 30Ah~~ —> 48V 36Ah



Allied's Bluetooth App
provides accurate
State of Charge,
Cycle Count,
Cell Status
and much more!



Get a full charge in
only 2 - 4 hours.



Comm Port / BMS Linked
Battery Monitor
shows accurate remaining charge.

Allied Battery is a U.S. company
dedicated to providing fully supported lithium energy solutions

KOREA

Daedong Mobility launches HVAC golf cart to target Korea's premium market

Daedong Mobility Co. said on the 23rd it will launch the 2027 five-seat golf cart GA310 HVAC, a new product equipped with heating and cooling.

The new model was developed with heating and cooling equipment applied from the vehicle production stage. It was designed to allow comfortable travel regardless of seasonal and weather changes. It delivers strong cooling air while reducing operating noise to 65 dB or lower. A sensor that detects whether a passenger is on board automatically controls power when there is no user.

Driving performance was also reinforced. By applying an electric power steering assist system, it reduced the driving burden compared with the existing mechanical method and improved visibility and durability. Grip and braking performance were also improved.

Convenience features also come standard. It is equipped with storage space, USB charging ports for the rear seats, and four seat-specific fans.

The new model is a strategic product to respond to growing demand for premium golf carts. Korea's golf cart market, affected by declining demand after COVID-19 and longer vehicle replacement cycles, has annual new car sales stuck at about 3,100 units. However, as golf courses move to differentiate customer service, interest in high-end models is rising.

Daedong Mobility Co. plans to use the new model to expand its market share. To that end, it is reorganizing its nationwide distribution network into a system of five dealerships and three master distributors and filling sales gaps. Ahead of the official launch, it has been operating test-drive vehicles at major golf courses nationwide since May and is also taking pre-orders.



It also plans to strengthen links between golf carts and its existing products such as electric scooters, tractors, and Autonomous Driving transport robots. The company intends to expand its business as a "golf course mobility solutions corporations" that covers movement, transport, and management within golf courses.

Park Gyeong-jun, head of the M Business Division at Daedong Mobility Co., said, "As golf

courses in Korea seek both differentiated customer experiences and operational efficiency, the golf cart market is also reaching a new turning point,” and added, “Daedong Mobility Co. will lead the golf course mobility market based on capabilities that encompass not only product competitiveness but also service, distribution, and operational solutions.”

SOURCE: <https://biz.chosun.com/en/en-industry/2026/06/23/2T7YNRM25NAQPGYNGP3Z4EEDUA/>

QATAR

120 Tara Golf Carts Delivered to Doha Golf Club

As one of the most influential golf clubs in the Middle East, Doha Golf Club recently upgraded its cart fleet, introducing 120 brand-new Tara golf carts to provide members and visitors with a more modern and intelligent course experience.

The newly delivered carts feature a unified exterior design and bear the exclusive Doha Golf Club logo, enhancing the overall image of the fleet and further strengthening the club’s brand recognition. Whether in course operations or hosting large-scale tournaments, a unified, high-quality fleet can provide members and visiting players with a more professional experience.

A Fleet Designed for Modern Golf Operations

As the global golf industry continues to evolve towards digitalization and intelligence, more and more courses are focusing on fleet management efficiency and member service experience. The 120 Tara carts delivered are all equipped with the Tara GPS Fleet Management System, laying the foundation for Doha Golf Club’s future digital operations.

Through the GPS system, the club’s management team can achieve:

- Real-time cart location tracking
- Pace of play monitoring
- GPS geofence management
- Vehicle speed monitoring
- Battery SoC monitoring
- Usage and driving history tracking

These functions not only help improve course operational efficiency but also help the club

better manage fleet resources and optimize the member experience.

For high-end golf clubs, golf carts are no longer just on-course transportation but an integral part of the overall member experience.

The Tara golf carts deployed this time not only feature a modern design but also come equipped with high-quality seats and a wealth of golf-specific features, meeting various needs such as daily operations, member services, and tournament reception.

The combination of a unified fleet image and an intelligent management system will also help Doha Golf Club further enhance its operational standards, providing members and visitors with a smoother and more comfortable course experience.

The Doha Golf Club project once again demonstrates the global golf course industry’s continued focus on intelligent vehicle solutions.

Leveraging its proven LiFePO4 lithium battery technology, GPS course management system, and global delivery capabilities, Tara is providing professional golf cart solutions to a growing number of golf courses, private clubs, and resorts worldwide.

From Europe to the Middle East, from Asia to North America, more and more courses are choosing Tara to improve operational efficiency, optimize member experience, and drive the intelligent transformation of course management.

DOORWORKS®

— Golf Cart Enclosures —

PATENTS #6547304 & 6776445

HINGED DOOR ENCLOSURES



CLUB CAR



EVOLUTION

Includes
Modular Roofs



EZGO



ICON



YAMAHA



UTILITY CARTS



4 PASS CLUB CAR



Includes
Modular Roofs

4 PASS EZGO



4 PASS ICON



4 PASS EVOLUTION



EVOLUTION D5 / DMAX



6 PASS EZGO

DoorWorks Hinged Door solutions for over 70 vehicles!

- **Easy Install:** includes detailed instructions and hardware.
- **Versatile Hinged Doors:** The DoorWorks doors can be lock closed, locked open with the Over-the-Top standout latches, or removed all together.
- **Available 2, 4, 6 and 8 Passenger Vehicles.**
- **Made for popular models including Club Car, EZGO, Evolution, ICON, AdvancedEV, Yamaha and more.**



**BECOME
A DEALER**



1-866-888-3667



Orders@DWParts.com

EXPECT MORE FROM YOUR TIRES
EXPERIENCE NEXT LEVEL COMFORT AND PERFORMANCE



ROUTE 66® CRUISER
205/40R14

ROUTE 66® CRUISER
23x10R14

ROUTE 66® CRUISER
245/40R12

ROUTE 66® CRUISER
23x10R12

ROUTE 66® CRUISER
20x10R10



Driving the Future!

**SALES, SERVICE,
PARTS, RENTALS**

GOLFCARTPEOPLE.COM
780-430-0400
5525 92ST EDMONTON, AB



DEALERS WANTED

SPECIAL DEALER CONTRACT PRICING AVAILABLE



SPECIALIZING IN USED CUSTOMIZED GOLF CARTS AND NEW GOLF CARTS

OVER 250 GOLF CARTS INDOORS

TOP BRANDS



39204 COUNTY RD 186 • SAUK CENTRE, MN 56378



Visit the National Museum of Golf Cars and discover the history of the golf car from the very start. The museum features micro cars and beautifully restored carts from the 50's, 60's and 70's. Free Admission



Located inside the Cart Mart showroom in La Quinta
78525 Ca Hwy111 Suite 200, La Quinta, CA 92253



Dealer Profile

Harris Golf Cars
harrisgolfcars.com

(312) 952-2150

Dubuque, IA | Grimes, IA | Sugar Grove, IL
Sturtevant, WI | Blair, NE



The difference between a golf car that lasts five years and one that runs strong for 15 often comes down to a single factor: proper maintenance by people who actually know what they're doing.

Most golf car owners don't think about service until something breaks. By then, a simple fix has turned into an expensive repair. Harris Golf Cars takes a different approach, one built on preventing problems before they start and fixing them right when they do occur.

It is important to remember that with five Harris Golf Cars locations and a network of 22 Harris Authorized Yamaha Golf Car Dealers across the Midwest, our customers can count on factory-trained service technicians, genuine Yamaha parts, expert sales, and Yamaha warranty support. When you purchase from an authorized Yamaha dealer, you gain access to the resources, expertise, and long-term support you can rely on for years to come.

The Technical Expertise That Matters

Harris Golf Cars employs 14 certified golf car technicians across its service territory in Iowa, Illinois, Wisconsin and Nebraska. That's not a small detail. These aren't general mechanics who occasionally work on golf cars between other jobs. They're trained specifically on Yamaha golf cars and understand the nuances of both electric and gas models.



When you bring a golf car to someone who doesn't specialize in them, you're gambling. They might get it right. They might not. With certified technicians, you're working with people who've seen every problem that can crop up in a Yamaha golf car and know exactly how to address it.

Service Beyond the Basics

The service department handles everything from routine maintenance to complex repairs. Oil changes, battery service, tire replacement, electrical troubleshooting, motor repairs — the full spectrum of what golf cars need throughout their lifetime.

For golf courses running fleets of 50 or more cars, downtime costs money. Every cart sitting in the shop is one that can't be rented. Residential communities face similar pressure when their utility vehicles stop working. Harris Golf Cars understands these realities and prioritizes getting vehicles back in service quickly without cutting corners.

Parts Availability Makes the Difference

Having certified technicians matters, but only if they have access to the right parts. Harris Golf Cars stocks genuine Yamaha



golf cart parts, which means repairs don't get delayed waiting for components to arrive from distant warehouses.



Generic aftermarket parts might save a few dollars upfront, but they often fail sooner and can create new problems. Genuine parts are engineered specifically for Yamaha golf cars, fitting correctly and performing reliably over time.

More Than Just Repairs

The service relationship doesn't end when you drive away. Harris Golf Cars also offers golf cart rentals for customers who need temporary vehicles while theirs are being serviced, or for special events that require additional capacity.

For businesses and organizations that need custom golf car builds — whether that's adding specialized equipment, upgrading to lithium batteries, or modifying vehicles for specific tasks — the technical expertise of the service team becomes even more valuable. They understand how modifications affect performance and can advise on what will actually work versus what sounds good in theory.

Electric and Gas: Different Maintenance Approaches

Electric golf carts and gas models require completely different maintenance approaches. Battery systems need regular inspection and proper charging protocols. Gas engines demand oil changes, air filter replacements

and fuel system maintenance.

Many golf car dealers focus primarily on sales, treating service as an afterthought. Harris Golf Cars built its reputa-

tion on the opposite philosophy: taking care of customers after the sale matters just as much as making it in the first place.

Finding Service When You Need It

Whether you're managing a golf course fleet in Dubuque, running a residential community in Wisconsin, or using golf cars for business operations in Nebraska, having reliable service access matters.

Harris Golf Cars serves customers throughout Iowa, Illinois, Wisconsin and Nebraska. The company functions as an authorized Yamaha golf car distributor, which means they maintain the training, parts access and technical support that independent shops can't match.

For golf car owners tired of dealing with service providers who don't specialize in what they do, or who've been frustrated by long wait times and incorrect repairs, working with certified technicians changes the experience.

Get Professional Service

Contact Harris Golf Cars at 877-582-7390 or info@harrisgolfcars.com to schedule service or discuss your golf car maintenance needs. Visit harrisgolfcars.com for more information about service capabilities and parts availability.



secure peace of mind

WITH GOLF CART INSURANCE

Are you a proud golf cart owner who loves to explore the neighborhood, cruise through parks, or run errands in your stylish ride? If so, it's time to consider a game-changing investment—golf cart insurance, tailored specifically to you. Here are a few reasons why golf cart insurance is a wise decision.

Peace of mind

Golf carts are not exclusively golf course companions but versatile vehicles for many occasions. Whether you're traveling within your community or navigating local paths, golf cart insurance provides coverage in case of unforeseen events, ensuring your peace of mind while you're on the go.

Protect your golf cart

Your golf cart is a valuable investment that deserves protection. With comprehensive and collision coverage, you can rest easy knowing that repair or replacement costs will be covered in the event of certain damage, theft, or accidents. Keep your ride in top condition without breaking the bank.

Be prepared for the unexpected

Accidents can happen anywhere, and being prepared is crucial. Golf cart insurance provides liability coverage, protecting you financially up to specified limits in case you accidentally cause property damage or injury to others while cruising around your community.

Homeowners insurance

Homeowners insurance may provide some coverage for your golf cart, but it often has limitations and can have a more costly deductible. A dedicated golf cart insurance policy ensures that you're adequately covered specific to your needs.

Family and friends

Policies can provide off-premises and permissive use, allowing you to confidently have friends and family drive your golf cart occasionally. You also have the option to add minor operators as drivers, so you can rest easy knowing that you have the right protection if something goes wrong.

Personalized protection

Your golf cart usage is unique to you. That's why specialized insurance is tailored to meet your specific needs, ensuring you can choose coverage options like accessory and custom parts/equipment coverage to provide protection if you've made enhancements or upgrades to your golf cart.

Legal compliance

Some areas mandate insurance coverage for golf carts. Stay on the right side of the law and avoid potential fines or penalties by securing the necessary insurance for your ride.

Investing in golf cart insurance is a smart decision that goes beyond mere protection; it's about enjoying your rides worry-free. Don't let unexpected events derail your joyrides—secure your golf cart insurance and roll into every adventure with confidence!

PROGRESSIVE

Progressive Casualty Ins. Co. and affiliates
Coverages are subject to policy terms and conditions.

JULY 2026

Scan to get a quote

Go to [progressive.com](https://www.progressive.com)
to learn more.



LSV/Golf Cart Meets Technology

This section explores the latest technological advancements shaping the golf cart industry. From smart connectivity and enhanced performance systems to innovative safety and energy solutions, we cover it all. Learn how new technology is transforming the way golf carts are built, driven, and maintained. Stay ahead of the curve with insights into the future of golf cart innovation.



Massimo Announces AI Security Platform to Protect AI

Partnership with Chinese yields AI golf carts, drones, and a round robot.

Massimo Group has taken another unexpected detour, partnering with Chinese robotics firm Shenzhen Zikongjian Robot Company to develop a range of autonomous security tech. Naturally, this means designing self-driving versions of Massimo's golf carts. Those carts will be aided by drones and spherical robots that resemble friendly-looking Death Stars.

Massimo cites research claiming the U.S. security services industry will be worth more than \$50 billion this year, with the global physical security services industry worth more than \$216 billion in four years. Massimo will follow the trend with products already embedded in the security space.

Why the security boom? The elephant in the room is the explosive growth of data centers. It's expected that 97-100 Gigawatts of new power will be added globally within five years. To be clear, the industry prefers to express this explosive growth in power output, not millions of acres of land used. With 4200 existing data centers in the US alone, approximately 4750 more data centers are in various stages of planning and construction. AI resources need security, so AI will help protect the AI from any human elements who may wish them harm.

Data centers are a highly controversial issue, despite the rare bipartisan opposition to them. Many communities object to their sheer size, water-use, effect on electricity costs, and impact on property values. Some pols and residents welcome them (and the claimed revenue), but their planning and construction is often an opaque process. Community input often comes after plans have already been finalized, and NDAs prevent stakeholders from sharing info with residents.

Do you know enough about side-by-sides? Make absolutely sure by getting the UTV Driver weekly newsletter!

Having just announced this collaboration, Massimo says "the current phase primarily focuses on technology development, prototype engineering, and platform architecture integration. Commercial deployment timelines will depend on continued development progress, testing results, regulatory considerations, and market conditions." All we know to expect so far is an "AI intelligent patrol platform initiative," the integrated software overlord for the system, that will grow into "AI-powered security infrastructure, autonomous patrol systems, and intelligent robotics applications." If all goes to plan, expect to see the systems anywhere you previously were stopped by human security guards in a golf cart.

The orb robot is a novel touch, but China is putting real research behind them. At the end of 2024, Chinese police on the southeast coast revealed they were testing the Rotunbot RT-G from Logon Technology. Working in water as well as land, the orbs focus on "non-lethal takedowns" of suspects. For that purpose, the Rotunbot RT-G carries a toolset that includes "tear gas, smoke bombs, horns, acoustic crowd dispersers, and net shooters."

While plenty of private or public spaces might benefit from these cutting edge security systems, the smart money is that gigantic, humming data centers employing few humans are where security needs lie. The future will be less unpredictable and much rounder than we imagined. Your anticipated compliance is greatly appreciated.

SOURCE: <https://www.utvdriver.com/utv-news/massimo-announces-ai-security-platform-to-protect-ai/>



The Best Golf Car Communities In the US (That You Haven't Heard Of)

Over the past several years, more and more golf car communities have popped up across the country. Of course you have heard of the biggest and most common of them. Names like The Villages, Sun City Center, and Peachtree City are the first communities that come to mind. But, did you know that there are several hidden gems across the country that cater to golf car owners and the accompanying lifestyle? Here are the ones we have uncovered.

1. Catalina Island, California

Catalina Island, 20 miles off the Southern California mainland, consists of two sides of one island: Avalon and Two Harbors. Avalon, which is the main town area, is only one square mile, so walking and golf cars are the preferred modes of transportation. There is currently a twenty year waiting list to own a car on the island, so golf cars are abundant. By golf car, the gorgeous mountainous terrain can easily be explored in about an hour or so. Mostly owned by Santa Catalina Island Conservancy, the island is a small, rustic beach community that is home to just over 5,000 residents and a vacation destination to millions each year.

2. Celebration, Florida

A master planned community also known as “the community that Disney built,” Celebration is just outside of Orlando, down the road from Walt Disney World. Consisting of 9 separate villages, the community boasts large pavilions and grassy areas, pools, activity rooms,

fitness centers and much more. The strong community spirit attracts families from across the country and nearly every resident uses a golf car or NEV to take their children to school, drive to the community pool, or visit neighbors.

3. Coronado, California

Recently ranked a “Walkers Paradise,” Coronado is an island consisting of five main regions that is one mile long and wide. Beautiful gardens and water views abound. Bicycles, walkers, and golf cars are how residents get around the historic neighborhoods, as Coronado is car free. In Coronado, golf cars are driven on roads as cars and most golf cars travel at 24 MPH. A reported 90% of the 25,000 residents own golf cars and drive them regularly.

4. Miromar Lakes, Florida

Nestled between Fort Myers and Naples, Miromar Lakes is an award winning resort style community with a championship golf course, private white sand beaches and thousands of golf cars. Once you enter the gates of Miromar Lakes, there is no real reason to ever leave. The Blue Water Beach

Grill, comprehensive concierge services, a private marina, spa and fitness services, a tennis club and a dynamic social scene provide endless hours of entertainment and relaxation. Miromar Lakes truly is the best kept golf car community secret.

5. Hot Springs Village, Arkansas

Spread across 26,000 natural acres of the Ouachita Mountains, Hot Springs Village has miles of hiking trails, sparkling lakes and is an outdoor paradise. Known for its nine champion golf courses, golf cars are plentiful in Hot Springs. Most of the 14,500 full time residents cruise from place to place on custom golf cars and the community is still growing.

Whether you are looking to live in a golf car community or simply vacation in one, be sure to look outside of the usual suspects and explore the hidden golf car community gems that could be right around the corner.



About the Author: *The Founder/Former Owner of WHEELZ Custom Carts & Accessories, Julie Starr, was one of the industry's first online retailers of golf car products. The eCommerce store, www.WHEELZLLC.com, has served golf car owners since 2008 and remains a popular online shopping experience for golf car owners who want to take their golf cars to the next level.*

Xit Outdoors
World's **Largest** Wholesaler of Off-Lease Golf Carts.

LOOKING FOR WHOLESALE GOLF CARTS?

You've Come to the Right Place

- Over 11,000 Carts Available
- Club Car, E-Z-GO & Yamaha
- Nationwide Shipping
- Text Alerts for Hot Deals
- Password Protected Dealer Portal

Have questions? Call Now!

www.xitoutdoors.com | 800-593-0052 | info@xitoutdoors.com

C&S CUSTOM GOLF CARTS

Authorized Dealer For AllSportLiftKits.com

Lift Kits • Tires & Wheels • Seat Covers
Motors • Electric & Gas

cscustomgolfcarts@hotmail.com
www.cscustomgolfcarts.jimdo.com
314.704.3655

STYLE YOUR CART WITH GMT

E-Z-GO RXV (patented design) FULL Dashes & Trim Plate



EZ RXV DASH

EZ RXV DASH

EZ RXV Gauge TRIM plate

GMT dashboards for all major brands promote quick trouble-free installation. Available in all of GMT's popular colors. Club Car dashes available in two and four-cup holder models as above.

Yamaha Drive RADIO Adapter Series 200 Fit 2017 -up. Patent Pending

- Adds automotive styling and convenience
- Easy installation, just remove factory cup holder and replace with Series 200 dash radio adapter
- Precut opening for single din radio
- Includes 2 built-in coin holders
- Designed to fit with or without our Series 900 full dash
- Available in all colors (shown in dark wood grain)



AVAILABLE for E-Z-GO RXV, TXT, TXT 2015-up, Club Car Precedent, DS, Yamaha Drive, Star Car and equivalent

Protect lifted cart bodies and custom finishes from the hazards of rugged terrain with the original **GMT designed and manufactured FENDER FLARES.**



E-Z-GO TXT 2015-up
FRONT Flare

Club Car & Yamaha FULL Dashes



Club Car DASH

Yamaha Drive DASH

Yamaha '17 Drive DASH

Series 800 Club Car Precedent DOOR PANELS

Also Available for 2008-up

Series 800 Club Car Precedent **DOOR PANELS** saves on installation time over full dashes. Easily installed in the field - no need to remove factory key switch, oil/battery indicator light, cup holders, ball holder or steering wheel. Available in many color options.



Precision made GMT Locking **GLOVE BOX DOORS** cut installation time from as much as an hour to as little as a few minutes. Now available for Star Car and equivalent.

Another Great Idea From GMT.

Pictured right. Patent pending

Repairing a damaged Club Car Precedent rear body panel requires time consuming disassembly of the entire section of the cart. Installed on-site in minutes, automotive style GMT **BUMPER COVER** custom molded specifically for the Precedent model covers up frequently damaged rear body panels while providing added protection against future cracks, scratches and abrasions. Heavy duty plastic is substantially stronger, more durable than original equipment.

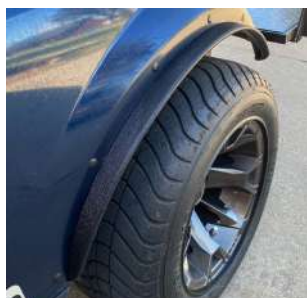


GMT
GOLF CART ACCESSORIES

THE VALUE LEADER IN CUSTOM ACCESSORIES. GMT delivers greater value through innovative design features. Automotive quality and precision, plus faster, easier installation. PROMPT delivery, most orders shipped SAME day from our large inventory.

All new patented design FENDER FLARES from GMT feature

- New underbody mount design
- Works well with standard or lift-ed car, approximately 2" wide
- Patented design maintains full wheel opening and factory body lines
- Installs in minutes with included hole templates and plastic push fasteners



E-Z-GO TXT 2015-up
REAR Flare

Check out GMT's New Patent Pending Design. Compact, Easy To Install Roof Mount Radio Consoles - Made In USA



E-Z-GO RXV G1



E-Z-GO RXV G1



Yamaha Drive

- Lower cost design compared to our full size radio console
- Compact, low profile unit is designed to fit tight against roof with less sight obstruction

Available for
E-Z-GO TXT, RXV (1st & 2nd Gen, roof)
Yamaha Drive, G22

All units available as a complete turnkey kit (radio, speakers and antenna) or speakers and radio may be purchased separately. Call for pricing.

Units available in all colors, Black, Dark Wood Grain, Carbon Fiber, Turned Titanium, Autumn Teak, Mahogany.

**Beware of cheap imitations
Accept only USA-made GMT products**

Select accessories now available in a variety of camouflage finishes.

CLUB CAR PRECEDENT BUMPER COVERS.



WOODY KIT. Series 1200

Available in Two-Tone finish only for Club Car, DS, Precedent, E-Z-GO, and Yamaha



OVERHEAD RADIO CONSOLES fit all major golf cars. Special features include: a unique underneath storage compartment, and a deeper configuration for simplified installation.



Series 1000



Series 400

Units now come with radio cutout and 5" speaker cutouts. Now available for Club Car Precedent, Yamaha 2003 and up and Yamaha Drive. Call about our new low cost, easy install radio consoles for E-Z-GO TXT, RXV, Yamaha Drive and G22.

Custom Finishes Including Camouflage Now Available

Dark wood grain Carbon Fiber

Black

Camo

All GMT products are available in: Dark Wood Grain, Carbon Fiber, Woody, Autumn Teak, Mahogany, Turned Titanium, Black and Camouflage Finishes. Same day shipping on in-stock items.

**The world's finest
American made
custom golf car
accessory supplier.**

180 S Melrose Avenue Elgin, IL 60123

847-697-8161 • Fax 847-697-8176

www.gmtplastics.com

We accept: **PayPal**



Plugged In: LSV/Golf Cart Energy Trends

This section covers everything you need to know about golf cart batteries — from traditional lead-acid to cutting-edge lithium technology. We explore performance, maintenance, safety, and emerging innovations shaping the industry. Whether you're a dealer, technician, or golf cart owner, you'll find insights to keep your carts running at peak power.

Can I Replace My Own Golf Cart Battery?



As golf carts evolve from simple course vehicles into neighborhood transports, commercial fleet units, and recreational platforms, more owners are choosing to replace their own batteries. The motivations are clear: reducing maintenance costs, upgrading to higher performance energy systems, and extending the operational lifespan of the vehicle. Whether battery replacement is suitable for a do it yourself approach depends on several technical variables, including battery chemistry, system voltage, motor type, controller architecture, and the user's familiarity with electrical systems. Mastering these variables is the difference between a successful upgrade and a costly electrical failure.

Can I Replace My Own Golf Cart Battery?

Understanding the Types of Golf Cart Batteries

Golf carts primarily use three battery chemistries: Flooded Lead-Acid (FLA), AGM sealed lead-acid, and Lithium-ion (Li-ion). Each chemistry differs in weight, internal construction, installation requirements, and wiring complexity, all of which influence the difficulty of DIY replacement.

Flooded Lead-Acid batteries are the traditional choice. They are heavy, require periodic watering, and typically consist of multiple 6-volt or 8-volt units wired in series. Replacing them is largely mechanical work but involves handling significant weight and ensuring correct cable routing.

AGM batteries are sealed lead-acid units that eliminate the need for watering. They are slightly lighter and easier to handle than FLA batteries. Installation is similar, but AGM batteries require a compatible charging profile to avoid overvoltage damage.

Lithium-ion batteries represent the most advanced option.

They are significantly lighter, incorporate an internal Battery Management System (BMS), and often come as “drop in” replacements designed to match the physical footprint of lead-acid batteries. However, Li-ion systems may require charger replacement, wiring adjustments, or controller compatibility checks, making DIY installation more complex depending on the model.

Quick Decision Snapshot: Is DIY Replacement Suitable for You

If the replacement involves the same chemistry, the same voltage, and no changes to the charger or controller, the task is generally DIY friendly.

If the replacement involves a chemistry change, a voltage upgrade, or any modification to the controller, solenoid, or DC-DC converter, the task requires advanced technical knowledge and may be unsuitable for inexperienced users.

When Replacing a Golf Cart Battery Is DIY Friendly

Certain replacement scenarios are straightforward and suitable for most owners. Replacing lead acid batteries with new lead-acid batteries of the same voltage is primarily mechanical work. The wiring pattern remains unchanged, and the existing charger is already compatible.

Lithium-ion drop-in replacements designed for the same system voltage are also DIY friendly. These systems are engineered to match the original wiring layout and require minimal adjustments. The process typically involves removing the old batteries, installing the lithium pack, and connecting the main positive and negative terminals.

Simple cable replacements, terminal cleaning, and corrosion removal are also tasks that

most owners can perform safely, provided polarity is respected and the system is properly isolated.

When Battery Replacement Requires More Technical Knowledge

More complex scenarios require a deeper understanding of the cart’s electrical architecture. Switching from lead acid to lithium is not always a simple drop in process. Some lithium systems require a compatible charger, and others may require changes to the solenoid, DC-DC converter, or wiring harness.

Upgrading system voltage, such as converting a 36 volt cart to a 48 volt system, introduces additional challenges. Higher voltage affects every component in the powertrain. The charger must be replaced, the solenoid must be rated for the new voltage, and the DC-DC converter must match the accessory voltage requirements. In many cases, the controller must be reprogrammed or replaced entirely to operate safely at the higher voltage.

These tasks involve electrical compatibility considerations rather than simple mechanical replacement. Incorrect installation can damage the controller, motor, or battery pack, making professional assistance advisable.

Motor and Controller Compatibility Considerations

Golf carts use two primary motor types: Series wound motors and Separately Excited (Sepex) motors. Understanding the difference is essential when modifying or upgrading the battery system.

Series motors are mechanically simple and more tolerant of voltage changes. They do not use a Run/Tow switch and can often handle moderate voltage increases, provided the controller is compatible.

Plugged In: LSV/Golf Cart Energy Trends

Vatrer Batteries Empower
High-Quality, Green Lifestyle
Through innovation, we protect the purity and freedom of every outdoor moment

Sepex motors, identifiable by the presence of a Run/Tow switch, are electronically controlled systems in which the controller regulates both field and armature current. These systems are highly sensitive to voltage changes. A mismatched voltage can cause the controller to shut down, trigger fault codes, or fail entirely.

Critical Safety Note:

On Sepex systems, the Run/Tow switch must be placed in Tow mode before disconnecting any battery cables. This isolates the controller and allows its internal capacitors to discharge. Disconnecting batteries while the controller remains energized can cause arcing, data corruption, or permanent controller damage.

DIY installers must confirm whether their cart uses a Series or Sepex system before attempting any voltage or chemistry upgrade.

Safety Considerations Before Attempting DIY Replacement

Battery replacement involves both electrical and physical hazards. Proper isolation procedures are essential. The main negative cable must always be disconnected first to prevent accidental short circuits. Polarity must be checked carefully before reconnecting any terminals. Tools should be insulated, and metal jewelry should be removed to avoid accidental contact with live terminals.

Flooded Lead-Acid batteries contain liquid electrolyte that can spill or cause burns. They are extremely heavy, often exceeding 60 pounds per unit, and require proper lifting

technique to avoid injury. Lithium-ion batteries contain a BMS that protects against over-current and short circuits, but they must still be handled carefully to avoid damaging the casing or terminals.

Step-by-Step Overview of the Replacement Process

The general process for replacing a golf cart battery follows a predictable sequence. The Run/Tow switch is placed in Tow mode on Sepex systems. The main negative cable is disconnected to isolate the system. The existing wiring layout is documented or photographed to ensure correct reassembly. Old batteries are removed from the tray, and the tray is cleaned to remove corrosion or debris. Cable ends are cleaned or replaced if necessary. New batteries are installed in the correct orientation, and cables are reconnected following the original wiring pattern. Once installation is complete, system voltage is verified, and the cart is tested for proper operation. This overview is not a detailed procedure but a high-level description of the workflow.

Common Mistakes to Avoid

Several common errors can lead to system damage or safety hazards. Incorrect wiring order or reversed polarity can destroy the controller instantly. Reusing corroded cables or terminals can cause high resistance and overheating. Installing lithium batteries without verifying BMS discharge capability can result in sudden power cutoffs under load. Using an incompatible charger can damage both the charger and the battery. Failing to secure a lithium battery pack can lead to vibration-related damage. Upgrading voltage

without confirming DC-DC converter compatibility can cause accessory failure.

When You Should Consider Professional Installation

Certain situations are better handled by trained technicians. Voltage upgrades from 36 to 48 volts require system wide compatibility checks. Controller reprogramming or replacement requires specialized tools and knowledge. Multi-battery lithium configurations, parallel or series arrangements, and commercial fleet installations demand higher reliability and professional oversight. Complex wiring modifications or integration of advanced BMS systems also fall into this category.

Conclusion

Most golf cart owners can replace their own batteries when performing a like-for-like replacement or installing a true drop in lithium system. These tasks are primarily mechanical and follow a predictable sequence. However, upgrades involving voltage changes, motor-controller compatibility, or electrical system modifications require more advanced technical knowledge. Evaluating your skill level and understanding your cart's electrical architecture are essential to ensuring a safe and reliable installation.

FAQ

Can I replace lead-acid batteries with lithium myself?

Yes, if the lithium system is a true drop-in replacement. More advanced lithium systems may require charger replacement or control-

ler adjustments.

Do I need to reprogram the controller when switching to lithium?

Not always, but some controllers require reprogramming to optimize performance or prevent undervoltage or overvoltage faults.

How do I know if my cart is Series or Sepex?

Series carts lack a Run/Tow switch. Sepex carts include a Run/Tow switch and have separate field and armature wiring.

Do I need a new charger when replacing the battery?

Lead-acid chargers are not compatible with lithium. A lithium-specific charger is required unless the lithium pack includes an integrated charging module.

Is it dangerous to install a battery incorrectly?

Yes. Incorrect wiring can damage the controller, cause short circuits, or create fire hazards.

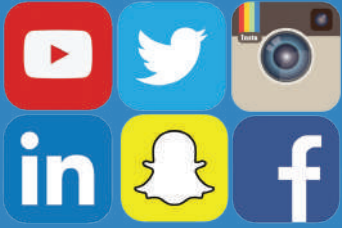
How long does a DIY replacement usually take?

A like-for-like replacement typically takes one to two hours. More complex upgrades may require several hours or professional assistance.

THE SOCIAL

tags!

#GOLFCAROPTIONS on Instagram
and you just may see
yourself featured here

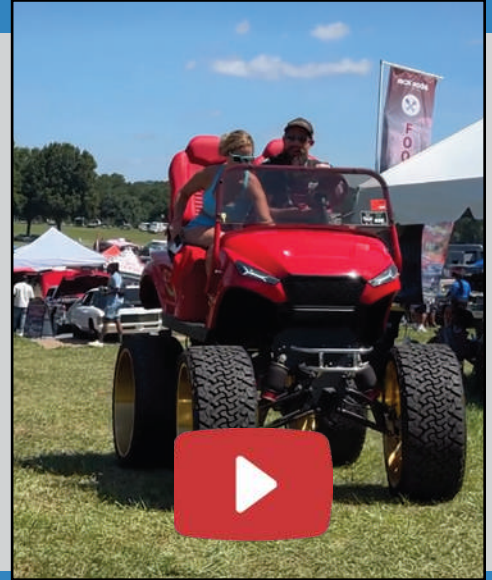


SCENE

INSTAGRAM FIND

[@rickrosscarshow](https://www.instagram.com/reel/DZiBsCTK-TzK/)

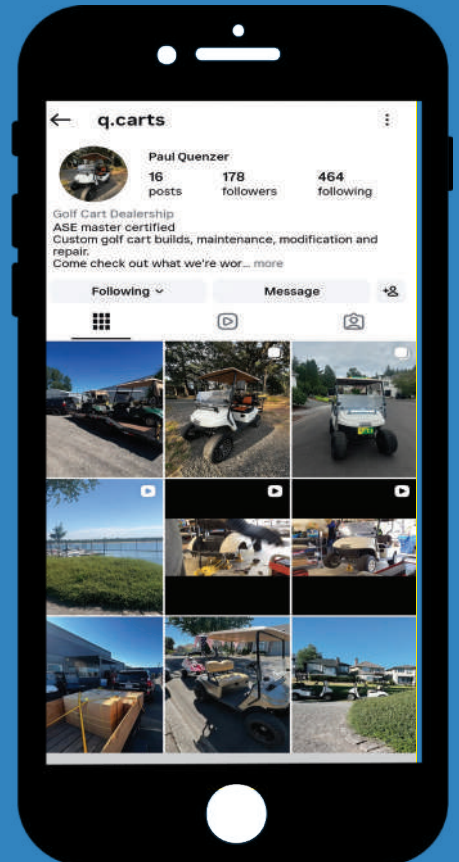
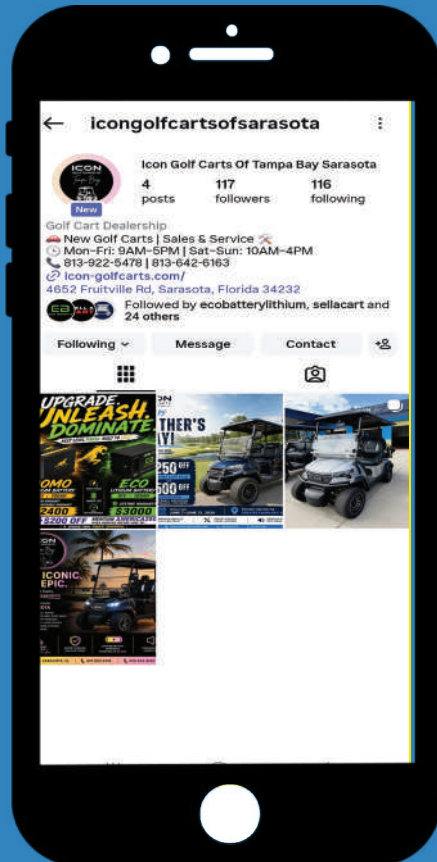
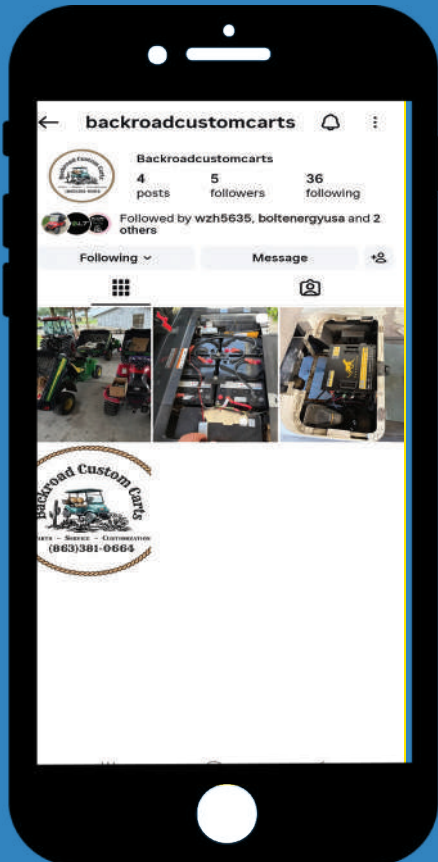
<https://www.instagram.com/reel/DZiBsCTK-TzK/>



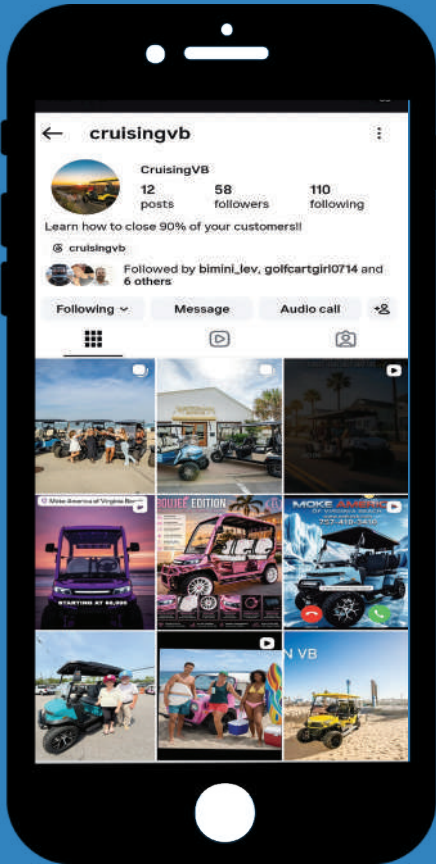
[@backroadcustomcarts](https://www.instagram.com/backroadcustomcarts)

[@icongolfcarsofsarasota](https://www.instagram.com/icongolfcarsofsarasota)

[@q.carts](https://www.instagram.com/q.carts)



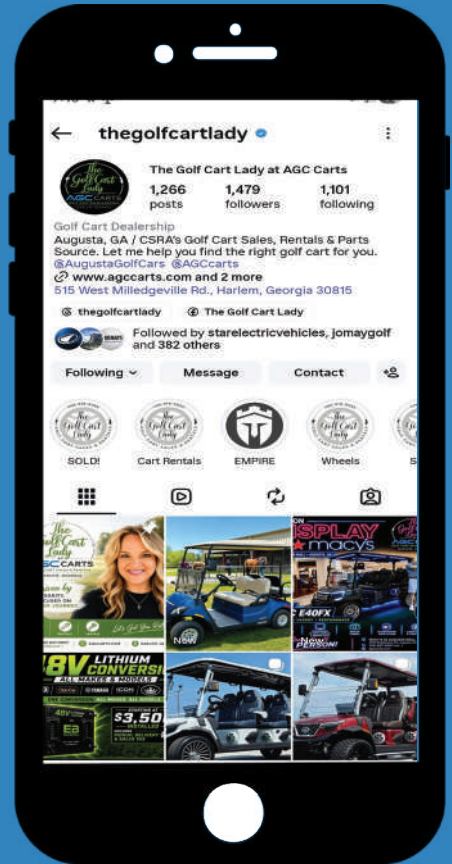
@cruisingvb



@intermountaingolf



@thegolfcartlady



YouTube



Master outdoor cooking in remote areas with strict fire restrictions. See how to prepare a full meal using a solar powered golf cart.

This video demonstrates practical methods for outdoor cooking when open fires are prohibited. We take you through the process of setting up a mobile kitchen in a remote desert location after a challenging mountain climb.

No Campfire? Here's how to cook with your golf cart

▶ WATCH NOW

Golf Cart Groups You SHOULD Be FOLLOWING ON FACEBOOK



Custom Golf Carts
Public group · 15.8K members

About Discussion Rooms Topics Members Events Media

LEAGUE OF GOLF CART
GOLF CART ACCESSORIES

Group by DIY GOLF CART

Golf Carts DIY and Modified
Private group · 4.2K members

Joined Invite

Golf Carts Modified™
Public group · 34.7K members

About Discussion Announcements Rooms Topics Members More

Golf Cart Classifieds Tech Assistance DIY Videos Customizing Blog
Public group · 8.9K members

Invite

Florida Golf Car
Private group · 12.4K members

Join group Share

About Discussion

Golf Car Options Magazine
March 2025

Cover Photo: Low Speed Vehicle Dealer Association (LSVDA)

Golf Car Options
1.3K likes · 1.5K followers

Professional dashboard Edit

National Museum of Golf Cars
@GolfCarMuseum - History Museum

Send Message

Hi! Please let us know how we can help.

Home Groups Reviews Videos More

Like

Golf cart repair, talk, trade or sales
Private group · 15.0K members

Joined Invite

Eagle Liberty

Need more seating than a standard golf car?

Proudly built in Augusta, GA, the Eagle Liberty has you covered! Whether you need an oversized bar car for a golf course, a utility bed with storage for resorts and hotels, or simply a high-capacity personnel transport vehicle, this semi-custom PTV can be built to your exact specifications.

Call us today to explore available options and pricing!



General

- **Color:** Any color available!
- **Seats:** Custom seat pattern and colors available
- **Seating Capacity:** 12
- **Speed:** 19 MPH

Dimensions

- **Overall:** (L) 166"x (W) 67"x (H) 80"
- **Wheelbase:** 87"

Electrical

- **Battery:** (2) Navitas 105Ah 76.8V Lithium
- **Motor:** Navitas 5KW AC
- **Controller:** Navitas 600Amp

Helpful Tips

Top Golf Cart Problems—And How to Keep Them From Ruining Your Ride

Whether you use your golf cart for weekend rounds, cruising the neighborhood, or getting around your property, one thing is certain—nothing is more frustrating than turning the key and discovering your cart won't cooperate.



he good news? Many of the most common golf cart problems are preventable with routine maintenance, while others can be identified early before they become expensive repairs. Here are some of the issues golf cart owners encounter most often and what you can do to keep your cart running at its best.

Battery Problems: The Number One Culprit

For electric golf carts, the battery pack is the heart of the vehicle. If your cart seems sluggish, won't hold a charge, or won't start at all, the batteries are usually the first place to look.

A few simple maintenance habits can dramatically extend battery life:

- Inspect battery terminals regularly for corrosion. A mixture of baking soda and water works well for cleaning buildup.
- Check electrolyte levels on flooded batteries and top them off with distilled water when needed.
- Keep batteries fully charged, es-

pecially during periods of storage. Letting batteries sit discharged can lead to sulfation, reducing their capacity and lifespan.

- Store your golf cart in a cool, dry location whenever possible.
- Follow the battery manufacturer's recommended maintenance and replacement schedule.

Proper battery care not only improves performance but can also add years to the life of your battery pack.

Strange Noises, Loss of Power, or Poor Performance

If your golf cart begins making unusual noises or feels less responsive than normal, don't ignore the warning signs.

A cart that won't move may simply have loose battery connections or worn motor brushes. If you hear grinding, squealing, or excessive vibration, inspect the drive belt, motor mounts, and drive shaft components for wear or damage.

If acceleration feels weak, consider checking:

- Battery condition and charge level
- Throttle and controller connections





- Brake adjustment (dragging brakes can rob power)

Addressing these issues early can prevent more costly drivetrain repairs down the road.

Electrical Gremlins

Modern golf carts rely on a surprisingly complex electrical system. When lights flicker, accessories stop working, or power cuts in and out, the problem may be simpler than you think.

- Burned-out bulbs
- Loose or corroded wiring connections
- Blown fuses
- Faulty ignition switches
- Damaged charger cables or connectors

If your charger isn't working properly, first verify that the outlet has power and that any breakers haven't tripped before assuming the charger has failed.

Start by checking:





Electrical problems often start small but can become much more complicated if ignored.

Preventive Maintenance Pays Off

The best repair is the one you never have to make.

Setting aside a few minutes every month to inspect your golf cart can prevent many common breakdowns. Keep the batteries clean, check tire pressure, inspect cables and wiring, lubricate moving parts, and pay attention to any unusual sounds or changes in performance.

Routine maintenance not only increases reliability but also helps preserve the value of your golf cart.

When It's Time to Call the Professionals

While many maintenance tasks are well within the abilities of most owners, some repairs require specialized tools and experience. That's where professional service technicians—and especially mobile repair services—can save both time and frustration.

Instead of transporting your cart to a repair facility, a mobile technician can often diagnose and repair the problem right at your home, golf course, or vacation property. This minimizes downtime and ensures repairs are completed using the proper parts and procedures.

Whether it's a battery replacement, electrical diagnosis, or drivetrain repair, having an experienced technician perform the work provides peace of mind and helps ensure your cart remains safe and reliable.



Around The Industry

Keep up to date with the latest developments in the LSV/ cart world. From new product launches and business expansions to regulatory updates and market trends, we cover it all. Stay informed on the innovations and insights shaping the future of the LSV/golf cart industry.



CLUB CAR

RAYMOND WEST AND TOYOTA LIFT NORTHWEST PARTNER WITH CLUB CAR TO EXPAND IN THE WASHINGTON TERRITORY

Raymond West and Toyota Lift Northwest have partnered with Club Car to expand their Washington Territory offerings, providing customers with a broader range of utility vehicles and mobility solutions that enhance productivity, safety, and operational efficiency across industrial and commercial environments.

Auburn, WA - Raymond West and Toyota Lift Northwest, leading providers of material handling solutions and intralogistics expertise, announced a new strategic partnership with Club Car, a leader in golf carts, utility vehicles, and personal transportation. This collabora-

tion brings together three industry innovators to deliver enhanced operational efficiency and mobility solutions for customers across warehousing, manufacturing, distribution, and campus environments.

Through this partnership, Raymond West and Toyota Lift Northwest will offer Club Car's full line of commercial utility vehicles, complementing the companies' comprehensive portfolio of forklifts, automation technologies, and warehouse optimization services. The combined offering enables customers to streamline internal transportation and improve safety across facilities of all sizes.

"At Raymond West and Toyota Lift Northwest, our mission is to deliver integrated solutions that optimize the flow of materials and people," said company President, James Wilcox.

CLUB CAR

“Partnering with Club Car allows us to expand our capabilities beyond traditional material handling equipment and provide clients with efficient mobility solutions that enhance productivity.”

For more than 60 years, Club Car’s legacy has been one of innovation, safety, and design excellence, and has grown from golf courses to commercial operations worldwide. There is a wide range of gas, diesel, lead acid, and lithium utility cart options built to transport people and/or materials, as well as 4x4 models for off-road and job site applications. All

Club Cars, as well as 80% of their parts, are made in the U.S.A.

About Raymond West Intralogistics Solutions

At Raymond West, our aim is to deliver the utmost quality and to work for continuous improvement every day, in every aspect of our business. Serving the entire West Coast, Raymond West is your trusted partner in customized intralogistics solutions and exceptional support for all your business needs. We specialize in keeping your warehouse running efficiently, providing comprehensive services to help you Store, Move, and Optimize your

operations for productivity and growth.

About Toyota Lift Northwest

For over 50 years, Toyota Lift Northwest has supplied industry-leading material handling equipment and solutions to businesses across the Pacific Northwest. We are proud to offer the full range of Toyota’s award-winning forklifts, as well as complete warehousing storage and automation solutions. We can supply customers with parts and accessories for any material handling and warehouse equipment they have. Whether you need an efficient way to move or store your product, the professionals at Toyota Lift Northwest can develop a custom solution to fit your needs.

About Club Car

With a history of superior design and performance that spans over six decades, Club Car is the leader in the clubhouse and the gold standard for small-wheel vehicles. Proudly headquartered in Augusta, Georgia, Club Car is known for quality craftsmanship which ensures long-term reliability and customer satisfaction. Though its legacy is rooted in golf fleet and golf operations, the Club Car product portfolio has grown to include vehicles for commercial, personal and street-legal low speed use.

NIVEL / MADJAX

MADJAX® REDEFINES THE GOLF CART EXPERIENCE WITH ALL-NEW KINECT™ 12.3” TOUCHSCREEN HD DISPLAY

Jacksonville, FL. – June 11, 2026 – Nivel, the industry leader in aftermarket solutions for personal transportation vehicles (PTV), today officially started shipping the

MadJax® Kinect™ 12.3” HD Touchscreen. Engineered to seamlessly transition traditional golf cars into modern, intelligent utility and leisure vehicles, this pro-grade infotainment unit brings unprecedented smartphone integration, vehicle metrics, and immersive audio & lighting controls straight to the dashboard.

Specifically engineered for turnkey compatibility, the Kinect 12.3” display launches with custom-tailored integration for 2004+ Club Car® Precedent®/Onward®/Tempo® models alongside 2008 through 2023 E-Z-GO® RXV® golf carts. By matching modern automotive luxury with specialized vehicle mechanics, MadJax gives owners the

NIVEL / MADJAX - CONTINUED

power to overhaul their driving experience through a single, stunning dashboard centerpiece.

“For years, the gap between a refurbished or legacy fleet golf cart and a new modern golf cart was defined by the dashboard... until now.,” said Donnie Jouppe, Chief Executive Officer of Nivel. “Today’s

golf cart owners expect more than just simple transport, they demand the same level of technology, connectivity, and clarity they experience in their luxury cars.”

Kinect’s key features and ecosystem benefits:

- **Ultra-Wide 12.3” Touchscreen HD Display:** Boasting a crystal-clear 1920x720 high-definition resolution, the display brings pro-grade clarity and an expansive, wide viewing angle to your dashboard, remaining perfectly visible under direct sunlight or nighttime conditions.
- **Modern Vehicle Intelligence:** Drivers receive continuous telemetry and diagnostic oversight. The unit tracks real-time critical metrics including battery capacity level, speed, drive mode, power output, and a trip odometer,

giving owners total peace of mind during extended travel (feature compatibility dependent on golf cart specifications).

- **Seamless Smartphone Integration:** Equipped with high-speed Bluetooth® 5.0 and advanced dual-band WiFi, your favorite playlists, essential contacts, and preferred navigation apps transition effortlessly from your pocket to your dash for a safe, unified, and completely hands-free experience.
- **Upgrading Made Easy:** Designed specifically around a 48V electrical architecture, the Kinect guarantees a perfect fit into your platform. Dedicated OEM adaptors ensure installation is straightforward, cleanly matching original vehicle electronics.
- **Audio Ready to Rock:** Transform the vehicle into a rolling entertainment hub via an integrated radio tuner and built-in multi-channel outputs, engineered to distribute clean signals directly to external amplifiers and speakers (amplifiers/speakers not included).
- **Built for Outdoor Adventures:** Engineered to endure severe weather, the unit sports an IP65 Rated weather-resistant enclosure that confidently



shrugs off heavy rain, airborne dust, and extreme seasonal heat.

- **Over-The-Air (OTA) Updates:** Future-proof engineering beams performance enhancements and new feature suites directly to your dash. Dual-band 2.4GHz + 5GHz WiFi capabilities draw data quickly from any mobile hotspot to ensure the interface stays modern, fast, and flaw-free for years to come (hotspot not included).

The MadJax® Kinect 12.3” HD Touchscreen is rolling out nationwide and will be available via authorized MadJax® dealers.

For information on becoming a Nivel Dealer in the US, please visit: Nivel “Become a Dealer” For additional information, please visit our website at <https://www.nivel.com/our-divisions/specialty-vehicles/>.

VIP BOSS

VIPBOSS LIFEPO4 BATTERY SOLUTION, SUPPORTING HIGH-DEMAND GOLF CART FLEET OPERATIONS DURING PEAK SEASON

As the summer golf season approaches, courses are entering a period of intensified activity marked by higher usage frequency and increased operational demands. In response to these pressures, Vipboss, a specialist manufacturer and developer of lithium iron phosphate (LiFePO4) battery packs for energy storage and mobility applications, is introducing its LiFePO4 battery solution for golf cart fleets, designed to improve the accessibility of efficient and reliable power systems in high-usage environments.

During routine operations, golf carts are typically used for course maintenance, patrol, and logistics in the early hours of the day. However, peak-season conditions bring additional requirements, including transportation for media teams, VIP guests, and large numbers of players. This expanded scope leads to a significant rise in fleet utilization, with vehicles operating for extended periods, undergoing frequent charge-discharge cycles, and requiring coordinated dispatch across the course.

Under these conditions, the performance of the battery system becomes a critical fac-

tor in maintaining operational continuity. Limitations in endurance, charging speed, and system stability can directly affect fleet efficiency and overall service quality. As usage intensity increases, golf course operators face growing demand for energy solutions that can sustain longer runtimes while minimizing downtime.

Vipboss addresses these challenges with LiFePO4 battery packs developed to support high-density operations. The solution is engineered to enhance continuity, safety, and efficiency in fleet power management, enabling golf carts to operate more reliably under sustained load conditions. Rather than functioning solely as a basic power source, the battery system plays an active role in ensuring stable fleet performance throughout peak operational periods. Traditional lead-acid batteries, which have long been used in golf carts, are increasingly constrained in high-demand scenarios. Their relatively heavy structure adds to vehicle load, while limited range reduces operational duration between charges. In addition, longer charging cycles can interrupt fleet availability, particularly when turnaround times are tight. These limitations can become more pronounced during periods of continuous use, where downtime carries greater operational impact.

For more information, please visit: <https://vipbosspower.com/>.

KANDI

KANDI TECHNOLOGIES ACCELERATES GLOBAL EXPANSION

JINHUA, China, June 22, 2026 (GLOBE NEWSWIRE) -- Kandi Technologies Group, Inc. (the "Company" or "Kandi") (NASDAQ GS: KNDI), a global innovator in intelligent equipment and a technology-driven platform company, today provided an update on the expansion of its international off-road vehicle business. The

Company continues to strengthen its presence in its core North American market while expanding across Africa, Southeast Asia, Latin America and the Middle East. Kandi's off-road vehicle product lineup is now available to customers in 35 countries and regions worldwide.

The Company's growth strategy for overseas markets outside North America has evolved

KANDI

from a primarily volume-driven model to a dual-track approach focused on both order expansion and brand localization, tailored to regional consumption patterns and distribution structures. Through region-specific distribution strategies and premium marketing initiatives tailored to local consumers, the Company is expanding its market presence, enhancing brand recognition, and supporting its long-term international growth objectives.

South Africa has become an anchor market for the Company's expansion in Africa, supported by a network of six authorized dealers, localized product development and a series of brand marketing initiatives targeting high-end consumers.

On April 13, 2026, Kandi's exclusive distributor for South Africa visited the Company's production base in Hainan to test drive the full 2026 model lineup and provide feedback on vehicle design, feature configuration and localization based on local driving conditions and customer preferences.

On May 6, 2026, a Nigeria-based recreational vehicle dealer placed a follow-on

order during a return visit to the Company. Following the introduction of the Company's 1104FQ3 golf cart to the local customers, the dealer reported positive customer feedback and growing market interest. Drawing on the successful operating model established in South Africa, the parties agreed to pursue the development of a branded showroom and a localized after-sales service network in Nigeria.

Since the second half of 2025, Kandi has conducted a series of brand marketing initiatives in South Africa to enhance brand awareness among target customer groups. .

Meanwhile, Kandi continues to pursue opportunities across Southeast Asia's tourism, resort and golf course sectors, where its diversified vehicle portfolio is well positioned to meet a wide range of operational needs. On April 22, 2026, an operator of premium resorts and golf courses in Laos visited the Company to test drive Kandi's full product lineup, and expressed strong interest in the 1104FQ3 golf cart and multi-passenger shuttle vehicles for use in resort operations and on-site transportation.

Kandi is also accelerating its expansion into Latin America, including Panama, Argentina, and other targeted markets, through partnerships with es-

tablished local dealers aimed at strengthening its regional distribution network.

Following the conclusion of the Canton Fair, a Panama-based dealer specializing in golf carts and UTVs visited Kandi's Hainan facility on April 21, 2026, and subsequently placed an on-site order after expressing strong interest in Kandi's four-wheel drive off-road product line. On April 26, 2026, an Argentina-based recreational vehicle dealer also visited the facility to evaluate the Company's products and operations.

Kandi Technologies Group, Inc. (NASDAQ GS: KNDI) is a global innovator in intelligent equipment and a technology-driven platform company. Headquartered in Jinhua, China, the Company's primary focus is on intelligent mobility solutions, with a strategic emphasis on the North American market, while actively pursuing opportunities in battery swap equipment, intelligent robotics and other emerging high-tech areas. Through its subsidiaries, Kandi Technologies leverages its robust manufacturing capabilities and technological expertise to deliver innovative products for a wide range of commercial and consumer applications.

LIGHTSPEED

LIGHTSPEED CONTINUES AT WARP SPEED IN A LOW-SPEED INDUSTRY

Yamaha Golf Car Serial Number Decoding, Parts Price File, and Warehouse Availability Have Teed Off

Lightspeed DMS, the most complete and integrated dealer management system for the outdoor recreation industry, today announced the launch of three powerful new Yamaha Golf Car integrations: Serial Number Decoding, Parts Price File, and Warehouse Availability. These additions bring Yamaha Golf Car dealers the same seamless, time-saving integrations that powersports dealers have

come to rely on every day and mark another milestone in Lightspeed's ongoing commitment to innovation across the golf industry.

Serial Number Decoding: Precision at the Point of Entry

Serial Number Decoding has been a cornerstone of the Lightspeed DMS platform for years, enabling dealers to instantly populate unit details from a single scan or entry — and now Yamaha Golf Car dealers have full access to this capability. When adding a new or used golf car to inventory, or when adding a unit to a repair order, dealers simply enter the Yamaha Golf Car serial number. Lightspeed automatically retrieves the Manufacturer, Year, Make, Model Name, Model, and MSRP on demand, pulling current data directly from Yamaha via a secure API.

Much like VIN Decoding has transformed the workflow for powersports, RV, and marine dealers, Serial Number Decoding eliminates the need for manual data entry and the errors that come with it. Because the information is retrieved in real time directly from Yamaha, dealers can be confident they are always working with the most accurate and up-to-date model information and pricing

without a single extra step.

Yamaha Golf Car Parts Price File: Sell Smarter, Service Faster

Lightspeed now also offers the Yamaha Golf Car Parts Price File integration, giving dealers instant access to Yamaha's full parts and accessories catalog directly within their DMS. Whether selling parts over the counter or adding them to a repair order, service advisors and parts staff can quickly look up items, confirm current pricing, and complete transactions without ever leaving Lightspeed. The result is a faster, more accurate parts experience for staff and customers alike.

Warehouse Availability: One Click to Confirm Stock

Complementing the Parts Price File, Lightspeed's new Yamaha Golf Car Warehouse Availability feature allows dealers to check Yamaha parts availability with a single click directly within Lightspeed. No separate logins, no phone calls, no guesswork. Dealers can instantly see whether Yamaha has the parts they need in the warehouse before committing to a repair timeline or customer promise date, creating a smoother service experience from start to finish

"These integrations are another testament to Lightspeed's relentless push to raise the bar in the golf industry. For too long, golf car dealers have operated without the deep, seamless OEM integrations that powersports dealers have come to love and use every single day. That changes now. With Yamaha Golf Car Serial Number Decoding, Parts Price File, and Warehouse Availability live inside Lightspeed, we are giving Yamaha dealers the same powerful tools and the same competitive edge. This is what it looks like when Lightspeed moves at warp speed — and we are just getting started."

— **Jeremy Johnson, Associate Director, OEM Business Development, Lightspeed DMS**

LIGHTSPEED - CONTINUED

The launch of these three Yamaha Golf Car integrations is part of Lightspeed's broader strategy to expand its integration network across all segments of the outdoor recreation industry — including golf, powersports, RV, marine, and trailer. Lightspeed currently serves more than 4,500 dealers and main-

tains over 450 integrations across the outdoor recreation ecosystem.

Yamaha Golf Car dealers using Lightspeed DMS can begin taking advantage of these integrations today. For more information, visit lightspeeddms.com or contact your Lightspeed account representative.

About Lightspeed DMS
Lightspeed DMS is the most complete and integrated

dealer management system for the outdoor recreation industry, uniquely designed by dealers for dealers. With more than 40 years of experience and a network of over 4,500 dealers and 450+ integrations, Lightspeed helps dealerships streamline operations, serve customers, and grow their businesses across powersports, RV, marine, trailer, golf, and outdoor power equipment segments. More info available at www.lightspeeddms.com

ALLIED BATTERY

ALLIED RS SERIES SETS A NEW BENCHMARK

From integrated smart systems to built-in fire suppression technology, Allied Battery's latest RS Series is pushing golf car lithium power into a far more sophisticated era.

The golf car battery market has entered a strange phase over the last few years. Everybody claims longer range. Everybody claims smarter technology. Everybody promises easier installation and "maintenance-free" ownership. Meanwhile, dealers are still dealing with drained batteries, frustrated customers, endless troubleshooting, and cars that mysteriously lose power after sitting for a few weeks in storage.

At first glance, the RS Series looks like another premium lithium golf car battery lineup entering an already crowded category. Dig a little deeper, though, and the company is making a very direct argument: most lithium systems currently on the market are still pieced together from separate components that were never truly designed to work as one cohesive system.

Allied's approach is different. The company's Relay Smart System platform combines the battery management system, balancing technology, sleep mode functionality, app integration, and power controls into a fully integrated package designed specifically for the realities of golf car ownership. That may sound technical, but for dealers and owners, the benefits become practical very quickly.

One of the biggest upgrades inside the RS Series is Allied's Hi-Performance Relay BMS with an integrated solenoid built directly into the system. Traditional lithium setups often require external solenoids and additional wiring, creating more potential failure points and more installation headaches. Allied's internal design reduces clutter while simplifying installation and improving long-term reliability.

The RS platform also addresses one of the most common frustrations in golf car ownership: parasitic battery drain during storage. Many golf car owners leave accessories running accidentally or store cars for extended periods, only to return to severely depleted batteries. Allied's system disconnects all out-

ALLIED BATTERY - CONTINUED

side discharge during storage, protecting the battery from over-drain situations that commonly shorten lifespan and create warranty issues.

Anyone who has owned a golf car knows the awkward routine of lifting the seat every time the battery needs to be powered on or checked. Allied's RS Series introduces a Dual Power Button system, allowing a secondary control button to be mounted outside the battery tray near the charging port. It sounds simple, but it is exactly the kind of quality-of-life improvement golf car owners immediately appreciate after years of unnecessary inconvenience.

The engineering upgrades continue inside the battery itself. Allied reinforced the internal mounting structure to better withstand vibration and rough terrain, something particularly important for golf cars operating beyond pristine country club paths. The batteries also feature sealed vertical mount gasket systems designed to resist moisture and dust intrusion, along with built-in drainage protection for wet-weather use.

The company also continues leaning heavily into premium materials. Allied says it uses Grade A EV cells rather than cheaper storage-grade cells sometimes found in lower-cost lithium options. That distinction matters because electric vehicle-grade cells are engineered for repeated charging cycles, higher performance demands, and greater longevity.

One of the most interesting features in the RS lineup is the integrated 2A Active Balancer. Most lithium batteries rely on passive balancing systems that only work during charging and often correct cell imbalance at painfully slow speeds. Allied's active balanc-

ing system works during both charging and discharge, allowing the battery to maintain more consistent performance in real time. The company says the process works up to 80 times faster than traditional balancing methods.

The RS Series also includes built-in Bluetooth connectivity, allowing owners to monitor charge levels, cell voltage, battery cycles, and system health directly from a mobile app. Dealers can even use the OEM dashboard remotely for diagnostics and troubleshooting.

Allied incorporated Fire Suppression Technology into the RS batteries. In the event of extreme heat or nearby fire exposure, the system releases a chemical compound inside the battery casing to reduce oxygen and help shield internal components from escalating damage.

That is not the kind of feature most golf car owners think about during a casual afternoon drive, but it is exactly the type of engineering detail dealers pay attention to when evaluating long-term product reliability.

For dealers, Allied is positioning the RS Series as a way to reduce callbacks, simplify installations, and improve customer satisfaction. For consumers, the appeal is easier ownership, smarter monitoring, better protection, and fewer frustrations.

In other words, the lithium battery conversation is no longer just about range. It is becoming about system intelligence, durability, and user experience.

And Allied clearly wants to be at the center of that shift. Visit Allied Battery at: www.alliedlithium.com



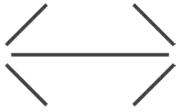
Discover Your EV Charging Profit



More Electric Golf Cars/LSV/EVs mean more customers and more revenue for your business. With Energy5's turnkey solutions, we take care of installation, operation, and maintenance, so you can focus on your business.

Wondering about EV Charging revenue for your business?
With Energy5, from setup to software, we've got you covered in the #EV journey.

Try our EV Charging Earnings Calculator now
<https://energy5.com>



Next Level Performance for Golf Carts and Low Speed Vehicles: Elevate Your Dashboard, Boost Your Efficiency

**Introducing the
BC301 Instrument Panel
and High-Efficiency
DC/DC Converters —
Purpose-Built for Golf
Carts and LSV (L5, L6, L7)
Manufacturers**



BC301 Instrument Panel

- Fully Programmable
- Rugged & Durable
- Easy Integration
- Enhanced User Experience
- Futuristic & Cost-Effective Multi-Color Display



DC/DC Converters

- High Efficiency
- Advanced “Battery Safe” Charging Algorithm
- Reliability You Can Count On
- Simplified Installation & Parallel Connectivity
- Cost-Effective

Ready to Future-Proof Your Fleet?

Request a custom quote or schedule a meeting below.



Check Our
Company
Presentation



Chat on
Teams



Book a Meeting
on Calendly

www.bestas.com.tr
+90 (216) 427 10 20
info@bestas.com.tr

GOLF CART HABITS

THAT MANY GOLFERS CONSIDER INCONSIDERATE



Before every round, golfers are reminded of the basics of etiquette—stay quiet during a swing, repair ball marks, and avoid stepping in another player's putting line. Yet one area of golf etiquette often receives far less attention: golf cart behavior.

While golf carts make the game more accessible and enjoyable, how they are used can have a significant impact on course conditions, pace of play, and the experience of fellow golfers. Many cart-related mistakes are unintentional, but they can still leave a lasting impression.

Here are nine golf cart habits that many golfers consider inconsiderate—and how to avoid them.

Ignoring the 90-Degree Rule

Many golf courses implement the 90-degree rule to protect turf while still allowing players reasonable access to their golf balls. Under this policy, golfers should remain on the cart path until they are even with their ball, then make a direct 90-degree turn to reach it before returning to the path.

Ignoring this rule and driving parallel to the fairway creates unnecessary wear on the turf and can lead to long-term damage. Following the rule helps preserve course conditions for everyone.

Driving Where Carts Don't Belong

Golf carts are designed for specific areas of the course—not every patch of grass. Driving through wet areas, crossing ropes or stakes, cutting along bunker edges, or venturing too close to greens and tee boxes can cause significant damage.

What may seem like a harmless shortcut often creates additional work for course maintenance crews and negatively impacts playing conditions for other golfers.

Parking in the Line of Play

Safety should always be a priority on the golf course. Parking a cart in an area where golf balls are likely to travel can place both players and equipment at risk.

Not only can it create a dangerous situation, but it may also distract golfers who are trying to focus on their next shot. Choosing a safe parking location helps keep everyone comfortable and protected.

Making Multiple Trips to the Ball

Golf carts are intended to speed up play, but poor cart management can have the opposite effect. One common mistake occurs when players repeatedly return to the cart for additional clubs.

When cart-path-only restrictions are in place, carrying several clubs to the ball can save valuable time and reduce unnecessary walking back and forth. Small adjustments like this help maintain a steady pace throughout the round.

Being a Passenger Who Doesn't Participate

Sharing a golf cart is a team effort. When one player handles all the driving while the other remains disengaged, rounds tend to move more slowly.

A good cart partner stays involved by helping navigate to shots, preparing for their turn, and assisting with moving the cart efficiently. Keeping both players engaged benefits the entire group.

Parking in Front of the Green

Where you leave the cart after an approach shot can make a noticeable difference in pace of play.

Parking in front of the green often forces golfers to backtrack after putting, creating unnecessary delays. Instead, position the cart on the side or behind the green nearest the next tee whenever possible. This allows your group to clear the putting surface quickly and move on to the next hole.

Using a Cart in the Parking Lot

Many courses discourage golfers from driving carts through parking areas. Navigating between parked vehicles increases the risk of accidental damage and creates unnecessary congestion.

Unless mobility concerns require otherwise, walking clubs from the bag drop to your vehicle is generally the safest and most considerate approach.

Reversing While Someone Is Hitting

Most golf carts emit an audible warning signal when placed in reverse. While the alarm serves an important safety purpose, it can be surprisingly disruptive when activated during another player's pre-shot routine or backswing.

Before backing up, take a moment to ensure no one nearby is preparing to hit. A little awareness goes a long way toward maintaining the quiet atmosphere golfers expect.

Leaving Trash and Personal Items Behind

Good cart etiquette doesn't end when the final putt drops.

Empty beverage containers, snack wrappers, scorecards, and forgotten personal items are frequently left behind in golf carts after a round. Taking a few seconds to clean out the cart shows respect for course staff and consideration for the next golfers who will use it.

A Little Courtesy Goes a Long Way

Golf cart etiquette may not receive as much attention as traditional golf etiquette, but it plays an important role in protecting the course and enhancing the experience for everyone. By following a few simple guidelines, golfers can help maintain course conditions, improve pace of play, and demonstrate the same respect they show elsewhere on the course.

After all, being a good golfer isn't just about how you play the game—it's also about how you share it with others.

GolfCartDog.com



K9 CoPilot & "K9Caddy"

Safety Leash Systems
for Golf Carts & ATVs

\$10 OFF! USE CODE: K9C

the "Complete" Golf Cart Dog K9Caddy Assembly"

**FORE THE VICES.
FORE THE LAUGHS. FORE THE WIN.**

www.VegasGolfTheGame.com

Motor RPM & Speed Calculator

SHELBY CONTROL SYSTEMS

<https://gaminde.net/speed-calculator.php>



This interactive Speed Calculator will allow you to check what the top speed of your cart should be with all the different speed codes.

In addition, it will allow you to input the max rpm's of any motor and you can determine what speed your cart will achieve.

Don't Forget To Check Out Our Controller Rebuild/Repair Page!

FANTASY CUSTOM GOLF CARTS

419-215-7417



5559 W Alexis Rd
Sylvania, OH 43560

SALES SERVICE PARTS ACCESSORIES



We pride ourselves on creating high quality, truly unique custom golf carts and providing top notch customer service. Stop in and let us build you the cart of your dreams!



From Basic to Way Beyond We Build it All



Ask us about our bluetooth sound systems!



www.fantasycustomgolfcarts.com

facebook.com/fantasycustomgolfcarts

classified/ads

JasonsGolfCarts.com
Best Selection/Best Prices

SHOP NOW ▶




BUILD YOUR GOLF CART SOFTWARE

Mark Haugstad
owner

612-584-0233
mark@buildyourgolfcart.com
www.buildyourgolfcart.com



BYCC Software Web App - Lead Generating Tool
Website Development | Web Maintenance
Web Hosting & SSL | Website Health Reports
Search Engine Optimization

Daren Anderson
FOUNDER

910-724-3412
Daren@andersongolideas.com
PO Box 4586
800 St. Andrews Dr. Suite 221
Pinehurst, NC 28374



GolfCartDog.com



"K9Caddy"
Safety Leash System
&
K9 CoPilot
Seat Restraint System

*Pet Safety Options
for Golf Carts & ATVs*

by M3b-LLC



GREAT DAY, INC
MAKING IT BETTER™

Ilar Paul Meeks
President

ipmeeks@greatdayinc.com
(318) 574-5003 ext131
Toll Free: 1-866-649-1918
Cell: (601) 630-7792
www.GreatDayInc.com
604 Kimbrough Dr. Tallulah, LA 71282



Golf Cart Chronicles - Books 1, 2 & 3 Available on Amazon



CONVERTED CARTS
You Deserve to Look Good in Your Golf Cart!
www.ConvertedCarts.com



THE LEADER IN GOLF CAR RESTYLING PRODUCTS
GOLF CAR GRAPHICS.COM

To place a \$25/month ad contact info@golfcaroptions.com

The New Generation is Here



SPORT
BY SUITE SEATS

SCAN TO
VIEW OPTIONS



507-359-2277
ucuinc.com



This Market Isn't Slowing Down. It's Shaping Up.

The Low Speed Vehicle Dealer Association (LSVDA) is bringing dealers, suppliers, and OEMs together around policy, performance, and responsible growth.

400+ Dealers Engaged | 20+ Industry Sponsors

Growth is accelerating and becoming more visible.

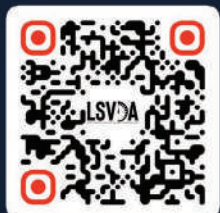
- ▶ More dealers are investing.
- ▶ Suppliers are delivering components and AI-powered technologies that accelerate sales & improve profitability.
- ▶ OEMs are bringing innovative new products to market faster.
- ▶ Safety and local vehicle use conversations are increasing countrywide.

LSVDA supports this progress with dealers at the center and a focus on:

- Policy and safety
- Dealer performance and profitability
- Responsible market growth

Dealers & Industry Leaders. Add Your Voice.

Join the organization helping shape the future of Local Mobility.



Scan to Join the LSVDA

LSVDA.com | membership@lsvda.com

From Fairways to Roadways | Over 250 Combined Years of LSV Leadership

