



#### **Golf Car Parts Fall Sale**

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YAMAHA G29 SERIES Tune-Up Kit w/Drive Belt



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CLUB CAR PREC
Tune Up Kit w/Oil
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Belt



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UNIVERSAL Universal Golf Cart Trailer Hitch



UNIVERSAL Rear Seat Safety Grab Bar



UNIVERSAL Rear Seat Arm Rests Black w/Cup Holders



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## cover story

# HUNTERS' TARGET REASONABLY PRICED CARTS

or the new-wave Outdoor Channel television viewing set, using trickedout golf carts for hunting is pretty old hat. Watching Lee and Tiffany and a host of other TV types silently zip around over hill and dale in electric-powered, camo-covered golf carts in their quest for heavy bucks with massive racks is an every day occurrence on the big screen.



But a cart price doesn't have to be as much as a house down payment to be a very functional hunting vehicle that's great for all-terrain field duty.

I stopped by my local golf cart dealer and learned that sales of electric golf carts for hunting is big business, and they could modify a cart almost any way I desired.

I decided on a used cart, for lower price. The dealership had many on hand that were coming off leases from golf courses. The key to a good buy on a used cart was getting one with almost-new batteries.

Most carts have a bank of oversize 6-volt (yes, 6-volt, not 12-volt) batteries, and they are expensive. A full bank of new ones run about \$500, so when checking on a used cart, get one with batteries less than a year old. You should get several years of use out of such batteries if they're maintained (keeping them filled with water and properly charged). Cost for my base cart, with batteries about one year old, was \$2,000, which included a heavy-duty battery charger.

**nov** 2018

# cover story

I wanted oversize tires, but not large, knobby mudtype ATV tires. Bigger tires with more tread would be good for woods traction, but mud tires wear quickly when used on hard roads. I knew the cart would be used on roads around my house during the hunting off-season, so mine has four oversize, deep-tread lawn-tractor tires.

I also had the golf bag racks removed on the rear of the cart, installing a heavy-duty metal frame cargo carrier. A better choice would have been a "flip seat," which is a large, rear seat that's great for passengers. But when "flipped" over, it becomes a rugged, large cargo rack ideal for toting tree stands and other woods gear. A "flip seat" makes a hunting cart more versatile.

My cart also has a true "lift," raising the chassis a full 4 inches higher than standard carts for more clearance in the woods. This has been handy in running the vehicle over logs and stumps, across creeks, etc.

A backup "beep" is a common safety feature on most golf carts, but should be disconnected for silent hunting. My hunting cart does not have head-



lights or taillights, but they can be added for about \$100, or a kit can be purchased and installed on your own for less.

Thus far my cart is everything and more that I wanted for a fast, quiet, hunting vehicle. In fact, the first weekend I had the cart I was scouting with it along a gas line on our hunt property. I was checking a few deer trails and crossings, and when I topped a high hill, standing in the gas line feeding were a pair of deer about 100 yards away. I stopped, checked them in my rifle scope, as they fed oblivious that I'd just driven upon them. One of the deer was a 15-inch, 8-pointer, which I quickly collected with my .270.

I'm still amazed at how powerful a golf cart is climbing off-road hills and toting a remarkable amount of hunting gear and people. I've left the roof on my cart, but removing it is not difficult, and will make a hunting cart more garage friendly plus easier to maneuver around low-canopy woods.

Maintenance has been virtually free — just keep the batteries filled with water and charge when needed. Charging is easy, and an entire weekend of hunting is possible out of one full charge. But when in doubt, charge the vehicle. A golf cart weighs about 1,000 pounds, and it is not easily pushed around, unlike an ATV. Even loading a golf cart into a low trailer is difficult using people power. So keep the batteries "hot."

Also, because of their battery weight, a golf cart should be loaded rear first onto a trailer, which keeps swaying to a minimum while highway towing.

While there are still some things a gas-powered ATV can do that a modified golf cart can't, for much hunting a golf cart is the way to go.



#### Southern Golf Cars Buys Out Palm Beach Golf Cars in Delray Beach, FL

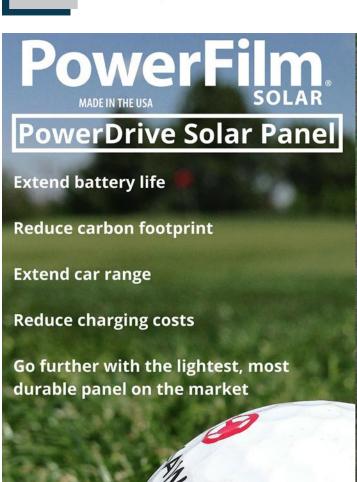
Expanding into a second store to better serve the South Florida market!

Delray Beach, Florida, August 15, 2018: Southern Golf Cars announced the acquisition of Palm Beach Golf Cars in Delray Beach, Florida expanding into a second location in South Florida.

As we look to the future one of our goals is to take the same great customer service from the Miami location and infuse that into the newly acquired Palm Beach location. We will continue to sell and service new and used Yamaha Golf Cars but will also expand into selling and servicing used Club Car and E-Z-GO's.

We have recently renovated the inside and outside of the Palm Beach location to create a more welcoming and productive environment to take care of all your golf car needs! We look forward to building lasting relationships over the next many years.







# NORDIC PLOW



Nordic Plow's lightweight rounded edge ABS composite blade is the perfect compliment to your Golf Cart!

Nordic Plow's Golf Cart line of Plows features our patented rounded edge. This lightweight blade does a great job clearing snow while gliding over your driveway & sidewalk cracks. Use the Nordic Plow on any surface you don't want to leave marks or get caught on, such as paver bricks, ornamental stone, gravel and even turf. This blade is so turf-friendly that it's used on

golf course greens around the world. Included with your purchase is an easy to install universal mount, a lift handle and a blade which has 5 adjustable angle positions. Save your back and let your Golf Cart do the work in a fraction of the time – you'll be glad you did! Made in the USA!

Available for (49" & 64"\*):

E-Z-GO | Club Car | Cushman | Husqvarna \* Sometimes the 64" plow accumulates more snow then the Golf Cart is capable of pushing. The 49" version may be a better choice.



Attach in 3 easy steps: 1. Remove Front Shield



2. Attach Hitch



3. Insert Nordic Plow & Handle



GOLF CART LIFT KITS & ACCESSORIES





CLAYS BASKET



REAR FLIP SEAT KIT



6" LONG TRAVEL LIFT KIT

TURN YOUR GOLF CART INTO

ACCESSORY

ALL SPORTS MANUFACTURING IS THE ORIGINAL & LEADING MANUFACTURER FOR GOLF CART LIFT KITS AND ACCESSORIES.







**■ZJI ® YAMAHA** 



# The Impact of New US Tariffs on the Golf Car Industry

By Julie Wilson, Owner WHEELZ Custom Carts & Accessories

It is tough to turn on the news lately without hearing something about the latest US
tariffs imposed by the Office of the Unites
States Trade Representative. On July 10, 2018,
a complete list of 5,745 affected products was
released. Following a six-day public hearing,
297 products were removed from that list
based on appeals from various interested
parties. The products that remain on the list
experienced a tariff increase of 10 percent
on September 24, 2018 and are scheduled to
receive an additional increase to 25 percent
following the first of the year.

Why are we talking about this? Golf car parts are among the various products that are on the 25 percent tariff list. Parts like lift kits, light kits, brakes, seat kits, windshields, and wheels and tires that are manufactured in China will experience a 25 percent price hike when they cross the US border.

#### What Does This Mean for Golf Car Owners?

Within the next few months, golf car owners will see prices rise for both the hard parts that they need and also the custom accessories they want. Dealers, like WHEELZ Custom Carts, are doing their best to absorb some of the tariff increases, but margins are already fairly low.

Golf cars are becoming more important to the every-day life of tens of thousands of Americans every year. Sadly, the tariffs may mean that middle class families become priced out of golf car ownership and personalization. American brands such as Suite Seats, Strech Plastics, All Sports Lift Kits, and Doubletake will undoubtedly experience an uptick in sales; however, there are countless golf car parts that are not manufactured in the United States. Customers who were unwilling to pay more for US products in the past will be forced to pay more for all products now.

#### What Does This Mean for Golf Cart Dealers?

Over the past few weeks, golf car parts dealers have received numerous emails from suppliers advising of price increases. Increases ranging from 10 percent to 25 percent have already gone into effect for most golf car dealers. Additional price increases are slated for after the new year. Those who work within the golf car industry have two choices:

- Raise prices
- Promote US products

Most golf car dealers are implementing a combination of both. Those dealers who have not actively partnered with American manufacturers before are scrambling to form those relationships. Many suppliers are engaged with the government seeking relief Keyless Golf/Utility Cart Activation System

- √ Replace your key
- √ Secure PIN code activated ignition
- ✓ Digital battery monitor
- √ Free companion app

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Our best seller for
Club Car Precedents and E-Z-GO TXTs!





from the new tariffs, but even their best efforts may not be enough to convince the USTR. If you are opposed to the implementation of the new tariffs, the public is free to submit a comment voicing your opposition to the Commerce Department and also to your local Senators and Congressional Representatives.

The team at WHEELZ is working hard to minimize the impact of the price increases caused by the tariffs. Those of us golf car dealers who have been here from the start have battled many storms over the past several years of serving our customers and we plan to be here for many more years.

Whether you are a golf car owner or a golf car dealer, you understand that our golf car community is strong and we will all find a way to continue to live the "golf car life!"

We've compiled all of Julie's articles into a book, download it here.



The Owner of WHEELZ Custom Carts & Accessories, Julie Wilson was one of the industry's first on-line retailers of golf car products.

# NO ROOM FOR BOOM

xplosions cause terrifying screams and threaten employee safety. Understanding batteries is a quick route to improving safety and maximizing the effectiveness of your course's vehicles.

A few years ago a beverage cart driver walked into my shop. It was the first indication of trouble because a driver walking means something is broken. I asked her what she needed, and she velled: "My bev cart is broken down on No. 6 cart path. The battery exploded. I couldn't hear anything for about 45 minutes, but I am OK now."

On that beverage cart model, the battery is under the driver's seat, and the explosion's force was directed out of the cart's open bottom. She didn't realize she was shouting, so she wasn't really OK.

I found a trail of plastic shrapnel, lead battery plates, a streak of liquid and the beverage cart where it had rolled to a stop. I collected the pieces for recycling and towed the cart to the shop, leaving a streak of battery acid for the approaching rain to wash off the cart path.

Back in the shop, I learned the new-style, solid-state voltage regulator these beverage carts were outfitted with had failed in the "maxcharging" mode and probably caused the explosion by overcharging the battery. I replaced the voltage regulator with the OEM replacement part. A few days later, another beverage cart battery exploded for the same reason. Since all the voltage regulators on the beverage carts were identical and the same age, I was concerned the rest would fail. To avoid more explosions, I replaced the new-style, solid-state voltage regulators on all six beverage carts with an older proven design that fails safe in the "no charging" mode. There were no more battery explosions after making the change.

How do you avoid explosive situations around your course and shop? Understanding the differences between battery types is

a good place to start.

Disposable primary cells Look around during the work day and you'll discover you are surrounded by an amazing variety of batteries. They are essential to everyday activities such as opening garage doors with a wireless remote, unlocking car doors with a key fob or using a metal detector to find keys in the snow. The batteries in all these things are inexpensive throwaways that produce a small amount

for a while, and when they quit, you toss them into the recycling and replace them with a

fresh one.

Built-in rechargeable batteries

Electronic devices such as smartphones, tablet computers and other elec-



tronic devices contain tiny rechargeable batteries that you recharge frequently with the special charger that came with them. The life of these batteries is long enough that before they quit working you will have moved on to a newer model of the electronic device. These, too, are low-power batteries.

#### Starting batteries

The trend in golf/automotive style batteries is toward "maintenance-free" designs, so most of the starting batteries you have will be sealed say "maintenance free" on them and have a warning not to open them.

Automobile-style batteries last about five years if they are properly maintained. In the case of the maintenance-free batteries, "maintained" means washed once a month to remove accumulated dust and dirt that might be conductive while making sure the connections are clean and tight.

longest if they are kept fully charged. Keeping them fully charged is usually taken care of by the vehicle's charging system when the vehicle is run regularly. Lead-acid batteries will slowly discharge themselves over time so a vehicle in storage should be checked once a month with a load-type battery tester and recharged as necessary.

Lead-acid batteries live

In Michigan, fully charged batteries can be left out in the cold. However, if left in the cold in the discharged state, they will freeze and split their case, destroying the battery.

The second style of lead-acid battery is the flooded cell battery, represented by

the less expensive full maintenance automotive-style starting batteries and the hard working "deep-cycle" batteries for electric golf course vehicles. Removable caps allow access to the individual cells of the battery for adding distilled water (to keep the electrolyte level where it should be) and for measuring the specific gravity of the electrolyte with a hydrometer as part of checking the battery's health.

#### Electric vehicles

While several different chemistries are available to choose from and are available in maintenance-free versions, the least expensive way to store electrical power is with the deep-cycle version of the lead-acid flooded battery that requires regular maintenance. This battery has been improved over the years, and is produced in large numbers for electric golf cars. It is also used for silent electric mowers and utility vehicles.

Since the amount of power these machines take to run is substantial, electric vehicles are powered by an array of batteries. For banks of batteries like this, semi-automatic watering systems are available which greatly improve the accuracy and speed of raising the electrolyte to the proper level without overfilling. It is important to use distilled water because in the five years of the battery's lifetime, the total volume of the battery liquid will have been replaced 16 times. If there were any minerals in the water, they would be left behind in the battery, shortening battery life.

#### Safety warnings

Warnings appear molded into the case or as stickers applied to the outside of batteries. Lead, sulfuric acid and hydrogen gas are part of the warnings anyone working with batteries should be prepared to deal with. In the typical lead-acid flooded battery, water is lost both when the battery is charging and when it is discharging. The water is broken down into hydrogen and oxygen, and bubbles out of the batteries.

Maintenance-free cells have a catalyst built into the caps that return the gases, recombined as water, to the battery. In the older style, the gases vent out of the battery which explains the importance in keeping fire and sparks away from batteries. The gases are produced in the perfect ration (HH:O) for an explosion. Good ventilation, caution and flame arrestor caps can prevent an explosion from happening.



Whether your on the course, cruising the neighborhood, or taking your golf cart off-road there's no reason to be left shivering in the cold.

What you need is a PSC Electric Golf Cart Heater. Our heaters have twice the heat of other heaters while providing comfort and security. Avoid the danger of non-EPA approved propane type heaters.

#### Our heaters are;

- Easy to Install -- Comes with your choice of three mounting options. Takes ony 20 minutes to install. No drilling in most cases. Comes complete with detachable H.D. cable and fuse.
- Adjusts to Any Direction -- The fully adjustable mounting bail allows you to control the heat direction.
- Compact Design -- Metal cabinet measures only 5 inches wide by 3-5/8 inches high and 6 inches deep.
- Quality Parts -- Constructed with high quality parts, including a high-tech fan.
- Works on Most Carts -- 36 Volt and 48 Volt models are available. May be converted for a nominal charge from one voltage to another.
- Two Heat Ranges -- High 1000 Watts/20 Amp; Low 500 Watts/10 Amps
- PLUS -- One year full warranty on all parts.
- The warranty is void if heater is modified or not properly installed.









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Gift cards are delivered by email and contain instructions to redeem them at checkout. Our gift cards have no additional processing fees.

## dealers wanted



more info

# THE VATIONALS

Have a new bullpen cart, but most of their relievers don't expect to use it

The Washington Nationals' newest addition rested right outside the dugout as afternoon turned to evening Friday, its wheels still, its headlights off, its back ready to carry a reliever or two.

Or not.

"Absolutely not. I am not taking that thing," Nationals reliever Koda Glover said when asked whether he would ride the team's new bullpen cart to the mound. "Because I have two legs that work. I mean, come on, I don't need to get in a golf cart to drive me into the game."

As the Nationals welcomed the Miami Marlins in for a three-game series, they joined the Arizona Diamondbacks and Detroit Tigers as the third team to bring back the bullpen cart this season. The cart is an optional perk, and a handful of Nationals relievers expect to decline the ride. Sean Doolittle, the all-star closer who has been on the disabled list since July 10 with a foot injury, endorsed the bullpen cart after riding in the one employed by the Diamondbacks this season.

Doolittle thought a cart made perfect sense for Nationals Park, especially for humid

Washington nights like Friday's. As of now, his bullpen mates do not agree.

"I am not going to ride it in, no," Trevor Gott said before Friday's

game. "I like the jog in, gets the blood pumping, gives you time to gather yourself. I prefer that, but if other guys want to give it a try, hey, that's their thing."

The Nationals looked into a bullpen cart in July, secured a sponsorship from WGL Energy and then waited four weeks for a Florida-based company to build a customized edition. Nationals owner Mark Lerner has been eyeing a bullpen cart for a while and had a hand in designing this one. The cart features a Nationals logo on every tire, a blue hat on top and baseball mitts behind each headlight, to make them look like baseballs when turned on.

Manager Dave Martinez, who has no reason to ride the cart, will be impressed if it can







shorten games by a minute or two. He will also hope the Nationals don't need to use it much Friday, with ace Max Scherzer taking the mound and the team needing a strong outing to aid its taxed relief corps.

"If it makes the game quicker, awesome," Martinez said with a smile.

Some Nationals relievers, like Gott and Matt Grace, considered the cart from an analytical perspective. Gott will stick to his routine of jogging into the game but said he could see how some guys may want to steal an extra warmup pitch or two. Grace isn't sure if the cart would get him to the mound faster, since it drives along the warning track instead of taking a straight line to the mound through the outfield grass. He would consider riding in it if time is saved, or if he could

get a few extra warmup pitches. Or if the Nationals let him drive it.

Glover, who is filling in as the Nationals' closer after spending most of the season recovering from a shoulder injury, is adamantly opposed to the bullpen cart. It does not seem like that will change any time soon.

"I think it's a terrible idea," he said. "Now if the bullpen is across the street or something, I might take it. But it's not, so I can run. I'm off on that."

Other Bullpen Carts: Detriot Tigers



Arizona Diamondbacks



# dealernews

Monster Carts LLC of Cumming, GA, Cus<mark>tomizes Golf Carts to</mark> Suit Any Commercial or Personal Need

Golf carts are becoming more and more popular for commercial and personal use, but many people don't know where to get a good deal on a cart or find the right parts. Monster Carts LLC is the place to go for a wide range of cart services, including customization and sales.

Golf carts are no longer confined to golf courses; they're seen everywhere from average neighborhoods to senior living communities. Monster Carts LLC is meeting the growing demand with a variety of services, such as:

Cart Sales
Cart Customization
Cart Painting
Cart Lifts
Cart Repairs
Cart Accessory Sales
Cart Wheel and Tire Sales

With the right customizations, a golf cart can meet almost any need. Furthermore, customization offers companies a chance to extend their branding to their transportation, bolstering their image in the eyes of the public. Talk to the team at Monster Carts LLC for complete information on the cart customization opportunities available.

Since 2010, their company has been the local source for competitively priced golf carts and accessories. With their team's extensive knowledge and hands-on experience working with their vehicles, they are well-equipped to answer any question and meet any need. They offer cart sales to a wide range of buyers, including:

Private Homeowners
Property Management Companies
Apartment Owners
Senior Living Community

When a golf cart begins acting up or breaks down, Monster Carts LLC is the place to go for effective repair. They specialize in golf carts and no other vehicle, providing all the routine maintenance and emergency fixes that carts need.







INSIDE GATED MUNITY

What Next for Textron and E-Z-GO?

he small, task-oriented vehicle (STOV) industry was rocked last week by the announcement that Textron had designated Scott Ernest, head of the company's Aviation Division, to replace Kevin Halloran, as head of Textron Specialized Vehicles (TSV). Evidently, the TSV division's poor performance over several quarters finally resulted in a top management change.

#### Textron's reorganization efforts were on the right track, but...

When the TSV division was formed several years ago, the objective of putting the variety of small, task-oriented vehicles under a single organizational umbrella made a lot sense. The idea of building a horizontal organization with semi-independent business units, coordinated at the top with corporate oversight for planning and strategy, has been successfully implemented by many companies. The key to success is in the word and in the deed of implementation. Here is where difficulties arose.

My colleague at Small Vehicle Resource (SVR), Marc Cesare, puts it rather boldly in this way in an e-mail to me:

"I think it (the management change) implies that if your business...drags down the company's quarterly results you [are in trouble]. I think there is more than a quarter's worth of problems. They moved the guy (Scott Ernest) who led their largest business segment over to take over this business. I think this means two things. One, they need someone who is effective to go in and clean up a mess, and two, the new guy is probably being groomed as a possible successor for CEO of the entire company."

Marc goes on to compare acquisition strategies of Polaris and TSV:

"The difference between Polaris and Textron is that Polaris...acquired the leading brands when they made acquisitions in this space. Arctic Cat was really a third tier brand, maybe second tier brand, not leading in either the recreation segment or the work segment. The Bad Boy Buggy acquisition wasn't great either."

#### Slow growth in a maturing industry (as currently defined)

Compounding the implementation issues, as not-

ed, is the fact that most of the market segments in the STOV industry are maturing and experiencing slow growth. Even the vaunted Polaris, with its incredible record of growth, disclosed the fact, in its last quarterly earnings report, that, indeed, overall industry growth is negligible. We at SVR have been pointing out in our last two major, strategic reports that even the off-road utility and recreational market was slowing and that the glory days of double-digit growth—for the overall market and probably for most of its participants—were over. And, of course, everyone knows that the golf car market is slowly declining.

Into this stagnating business environment TSV made its move to become a big player. Growth can hide a plethora of missteps in planning and execution, but if its no- or slow-growth, the warts become highly visible. The battle for position in the industry comes down to gaining market share, and that in turn, spins around distribution and service. Distribution can expand your market; service assures you maintain it.

#### **Growth requires a new vision**

So, are there growth opportunities for the big three companies we associate with golf cars and which have, viz., Textron, moved into adjacent markets? I believe the answer is, yes, but a new vision is needed. (By the way, no need to worry about your E-Z-GO product, or the Cushman work vehicles. You'll still get the solid performance you've been used to over the years.)

The growth vehicle (pardon the expression) will, however, revolve around issues of urban mobility. Small vehicle solutions to the problems of congestion and pollution are cropping up around the world, although mostly in Europe, initiated quite often by start-ups.

These vehicles, as they are developed, will have a profound effect on the way we navigate in and out of our gated communities, adding more efficient and more powerful electric motors, innovative controls, and vastly improved batteries for greater distance. These are products and components would not be specifically developed for the STOV industry as we now know it, because the market is too small to provide the necessary incentives. Once fixed on the much broader market of urban mobility and individualized transportation as a service, the time and investment for such new products becomes increasingly available.

#### Is there a place for the big three in the urban mobility space?

The answer to that is, yes, but, as noted above a new strategic vision is needed. Urban mobility startups don't need a lot of encouragement. They have the vision and the enthusiasm, and have demonstrated the ability to attract the attention of venture capital firms. By comparison, you have the traditional golf car manufacturers headed by giant corporations, in the case of the big three, and, as far as I can see, are doing little, so far, to seize the urban mobility opportunity.

And look at the assets that could be brought to bear: Substantial capital and fund-raising power, electric drive train technology and expertise, highly efficient manufacturing capability, sophisticated fleet management systems, and extensive dealer networks that could both sell product and provide maintenance services. Will the management change at TSV signal a new direction? We shall see. And it only takes a decisive step by one major player to bring a stampede of change throughout the industry.

# 



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- Fits most golf carts
- Made in the USA and affordable!
- Easy to install our customized hitch
- Available for both standard or lifted carts
- Patented lightweight, rounded edge plow blade

The rounded edge glides over gravel, pavers, sidewalk cracks, and even turf!

#### Attach in 3 easy steps:

- 1. Remove Front Shield
- 2. Attach Hitch
- 3. Insert Nordic Plow & Handle









#### **MAJORFIREDESTROYS**

Golf Carts of Vero Beach

On Sunday September 2, 2018, Golf Carts of Vero Beach suffered a devastating Fire. Everything was a total loss; all inventory, tools, etc.. The fire took away the building; our livelihood, but not our spirit. We have strategically relocated our sales office to 1826 US-1, between SONIC Drive-in and IHOP. We have new cart inventory being delivered daily. If you want to special order a cart, by all means we need your support! We are taking golf cart orders and repairing carts ON SITE at your home. WE are asking for YOUR help in the rebuilding of a locally owned and operated Vero Beach business. Join the others and support Golf Carts of Vero Beach and be apart of this rebuilding process.

We expect to occupy a new separate repair and build-out facility very soon. For those having a golf cart in the shop for repairs at the time of the fire, please know we are working with our insurance agent to get insurance funding.



According to the Consumer Product Safety Commission (CPSC), golf carts cause over 10,000 visits to emergency rooms every year and injure approximately 15,000 individuals. Sometimes, these injuries are fatal.

A report in the American Journal of Preventive Medicine, or AJPM, stated that technological innovations (such as the ability to drive at faster speeds) play a key role in the increase of injuries and deaths. The report also noted that people increasingly use golf carts off the golf course for day-to-day transportation. For example, golf carts are commonly used on military bases, vacation and retirement communities and at resorts. As a result, it may come as no surprise that the number of golf cart-related accidents and collisions grew by a whopping 132% between 1990 and 2006.

Some Background Information on Golf Carts

Depending on the make and model, some golf carts travel as fast as 25 miles per hour (although conventional golf carts tend to go no more than 15mph). Although there are some regulatory standards for golf carts in place, these are limited. Drivers are usually not required to have permits or licenses to drive golf carts, and some states allow teens as young as 14-years-old to operate them.

Common Golf Cart Hazards

Golf carts also lack a variety of protective equipment, including (but not limited to):

Seatbelts, and:

Stability mechanisms to prevent individuals from falling out in the case of an accident or rollover.

If golf carts were required to have stability mechanisms, there is no question that people's lives would be saved. When it comes to accidents involving these vehicles, approximately 40% involve a person falling out of the golf cart (especially off the back of the cart), and at least 10% involve vehicle rollovers. These types of accidents are even more likely to result in catastrophic injuries or fatalities to consumers.

Yet another issue that complicates the safety of golf carts is whether owners properly inspect, maintain and service them. Studies have also shown that some golf cart owners make their own modifications to their vehicles – it is crucial to remember that making mechanical modifications makes golf carts even less reliable and more dangerous and that it is never advisable to do so.

More Common Risk Factors

Here are a few examples of other risk factors commonly associated with accidents that involve golf carts:

Using drugs or alcohol before operating a golf cart (data shows that alcohol is a factor in as many as 59% of recorded golf cart accidents);

Failure to observe posted traffic laws (such as when crossing the street, stopping at a stop sign, etc.), and:

Riding on the sidewalk(s)

Because golf carts do not have to abide by federal safety regulations, it is essential that individuals who operate them, or ride as passengers, take safety precautions to limit the chances of deadly or injury causing accidents and collisions. Making sure that the golf cart is in proper working condition, using all available safety mechanisms, avoiding drugs and alcohol, and obeying posted speed limits and other rules are all critical steps to take before getting behind the wheel or riding as a passenger.



#### WHEELZ Custom Carts...Where Golf Carts Come for a New Identity

Since 2008, we love golf carts. The more customized, the better. And we know that you have looked at your golf cart and thought, "I can do so much to this golf cart."

#### **NOT SURE WHAT PARTS TO BUY?** READ OUR GREAT PRODUCT REVIEWS FIRST



#### Gary C. O

Seams were a bit off and made it look crooked. So far I'm the only one who has noticed, it's always the artist that sees the flaws.



Golf Cart Custom **EXTREME Stripe Rear** Soat Cushion

#### Blaine C. O

Very nice seat. Great value. Had a couple imperfections from the factory, but Julie took care of it for me, I'm one of those people you have to earn a 5 star rating from. and Wheelz earned it. I've purchased several products from them now and they have been right on the price, product, and service. Good work Wheelz!



#### Gary C. O

Good quality with easy installation.



Club Car DS Golf Cart Custom EXTREME Replacement Front Soat Cushion

#### Samantha D.

No more reaching way down and struggling with the EZGO shifter. Caddy Shift is sooo much easier.



Golf Cart Caddy Shift Extended Forward & Reverse Shifter Lever

#### Blaine C. O

\*\*\*\*

Good for the price. It seemed a little flimsy when i first unpackaged it, but once it went together it was strong enough. At half the price of some of the sturdier models, I think It's worth the money. It certainly does what it's supposed to do.



#### Allen B. O

#### \*\*\*\*

I bought a 2008.5 Club Car used. The body and trim was very dull. I searched for an easy way to restore it without buying new. I must admit I was very skeptical that your product would do what you claimed. Wow! Great product.



Renew Protect Golf Cart Plastic Restoration Protectant Treatment **8oz Bottlo** 

#### Steve M. O



Golf Cart Caddy Shift Extended Forward & Reverse Shifter Lever

#### Luis R. O \*\*\*\*

Great product built well.



Yamaha G14-G22 Golf Cart Rear Flip Soat Kit w/ Diamond

#### Patrick B. O

Missing bolts for ball washer



The Answer' Golf Cart Deluxe Golf Club Bag Rack with Accessories

#### James M. Ø

The product functions very well, however the directions are sub-par. My item was installed on a EZGO txt and if I did not know how to properly read the wiring diagram it would have been a problem.



EZGO TXT PDS Golf Cart Upgraded All Terrain Motor & Controller Performance Package

#### dennis r. O

Great product and super customer service. Julie is great



Black Doubletake Pilot Golf Cart Steering Wheel and Adapter

#### Luis R. O

Great product and love the

#### Evan B. O

#### \*\*\*\*

The wheels are very sharp. Had a few good comments on them. That says something for these wheels. as I live in a retirement park. It's a little harder to turn the heads of us old folks, but they did.



Sot of (4) Golf Cart Lo Pro 205/50-10 Tires Choice of Spoke Aluminum Wheels

#### Nora G. O

#### \*\*\*\*

Great mat!

Club Clean Golf Cart Protective No Slip Floormat

#### Buddy E.

#### \*\*\*\*

i would like to see this dash made in flat black just like the original material



Yamaha DRIVE Carbon Fiber Custom Golf Cart Dash Kit

#### Luis R @

Love the wheels and tires. Fit perfect and look great.

Lift Kits • Tires & Wheels • Light Kits • Brush Guards & Bumpers Coolers & Brackets • Parts & Accessories • Audio/Entertainment Seat Kits & Cushions • Safety Accessories & More



## We Are Now Accepting Entries For Our 2019 Golf Car Calendar

# 26 FBB our cur options Magazine Out Cur Cuminitir out Cur options Magazine Out Cur Cuminitir out Cur options Magazine Out

#### Here's all we ask...

- Photo must be yours
- Image MUST be taken in landscape mode, NOT portrait
- Only high resolution (pixels) will be accepted, set your camera on high quality
- Don't stand too close! We know you want to show the detail, but we need open space around the car. We will adjust the photo to get the view as close up as possible!



#### **BG-PARTS**



BG-Parts is the golf car industry's only source for 0.75mm and 1.00mm oversize E-Z-GO pistons. Extend the life of your E-Z-GO engine block with our rebuild kits and parts that go beyond the limits of the industry 0.25mm and 0.50mm oversize standard.



#### We Offer Parts To Full Rebuilds

Our site offers a full selection of individual replacement parts and rebuilt engines ready for install. If you can't seem to find exactly what you're looking for, please feel free to contact our knowledgeable staff who are willing to help you find the components you need.



#### E-Z-GO Motor Rebuild Service 295cc or 350cc

 Shipment of motor to BG-Parts facility (Emailed Shipping Label)
 Inspection of motor and recreation of problem event by BG staff

• Disassembly of motor head by BG staff

• Emailed Inspection Report

- Boring of block and replacement of all required parts
- Return shipment of re-manufactured customer motor



#### E-Z-GO Motor Health Assessment Service 295cc or 350cc

 Shipment of motor to BG-Parts facility (Emailed Shipping Label)

- Inspection of motor and recreation of problem event by BG staff
- Disassembly of motor head by BG staff (If Required)
- Emailed Inspection Report (Storage of motor until customer response to inspection report
- Return shipment of re-manufactured customer motor



#### E-Z-GO Crankshaft Weld /

- Shipment of crankshaft to BG-Parts facility (Emailed Shipping Label)
- Inspection of crankshaft by BG staff
- Weld & Grind of crankshaft to meet OEM specifications
- Return shipment of re-manufactured customer crankshaft



BG Parts is the product of over 30 years of golf car industry experience by the Wilson family. Our updated website and newly expanded part selection has been the latest addition to our commitment to supplying golf

car dealers and owners with a source for quality replacement parts and accessories. We hope you enjoy your experience using our website and please feel free to contact us if you have any questions or comments.



E-Z-GO golf cart on assembly line at Textron plant

#### Part

1

#### Golf Cart Background

A golf cart is an electric or gas-powered vehicle used to transport golfers and their equipment around the course during play. Designed to meet golfers' needs, the carts offer a number of specialized safety and comfort features. For example, the fact that they are built low to the ground gives them a low center of gravity, preventing spills when they are driven over uneven terrain. Many electric carts also come with portable battery chargers. Often, the center of the steering wheel (where the horn would be in a normal automobile) features a metal clipboard to which players can attach their score cards. The vehicles can be ordered with ball and cup holders, plastic enclosures to zip up in case of rain, sun canopies, and racks to hold bags, sweaters, and sand trap rakes. AM/FM radios and cassette players can be built into the dashboard, as can ashtrays and cigarette lighters.

A number of country clubs began to develop private courses during the closing decades of the nineteenth century, and the United States Golf Association (USGA) was founded in 1894. However, those American golfers who did not belong to clubs often played the game without designated courses until after World War II, using such sites as open fields, orchards, and cow pastures. The war's end freed up earth-moving equipment for recreational use, and, as many more private and public courses were constructed, record numbers of Americans took up the game. The self-propelled golf cart as we know it today came into use in the early 1950s. In 1953 only a few of the most ex-

The first step in golf cart manufacture is floor and body panel fabrication, which is done by sheet metal shearing or molding, depending on the material used. Next, the chassis or frame is made by cutting, beveling, and arc-welding the tubular pieces.

clusive golf clubs owned motor driven carts, but by 1959 the little motor-driven carts could be seen just about everywhere. While caddies are still available



at private clubs, health-conscious players on public courses often prefer to carry their bags or rent hand-drawn carts, the power-driven cart has superseded both of these options.

#### **Raw Materials**

The frames of golf carts are usually made out of steel plates, rods, and tubing. The bodies may be made of sheet aluminum, fiber glass, or sheet steel. Other components, usually plastic or metal, are generally purchased from outside suppliers and assembled to the vehicle. These include components such as tires, which are made out of rubber; seat cushions, which typically consist of foam cushion covered by vinyl; steering mechanisms, made of metal; and motors, brakes, batteries, transaxles, suspensions, drive trains, and electrical cables.

#### Design

There is no standard design for a golf cart. Many choices must be made before the designer draws the first line.
Should the body be made from steel, aluminum, fiber glass, or wood?
Should it seat two, four, or six passengers? Is it to have an electric or a gasoline engine? Must the cart have a powerful engine and strong brakes to nav-

igate hills, or a small engine to insure efficient operation? Once the capabilities, materials, and appearance are decided upon, a designer uses an integrated CAD/CAM (Computer Aided Design/Computer Aided Manufacturing) system to draw the cart and all its components on the computer screen. Next, the shop makes a prototype cart that will be used to test the new design. If the design proves successful, the production system is set up and the manufacturing process begins. Generally, once a design proves to be a good seller it will not be changed from year to year. There are few style trends in golf cart design: the vehicle is, after all, largely utilitarian.

Part 2 Coming in the December 2018 issue

# renew protect

Annual application • Reduce fleet costs • Prevents dry rot Restores color • Non-toxic • Non-slip • Silicone/oil-free Weather-proof • Exceeds OEM • Restores: Gelcoats, vinyl, tires, plastic





## ..once a year



WHEELZ Custom Carts & Accessories

### NATIONALCOVERS

**Expands Product Offering** 

National Covers has expanded their product portfolio to provide a wide range of covers for cars and patio furniture.

"Here at National Covers, our goal is to bring you the best selection of high-quality, yet affordable products," says Bill Dooley, senior customer relationship manager.

National Covers carries an enormous range of products necessary for the care and longevity of recreational vehicles and more. See the full range of products available on their website below.

National Golf Cart Covers offers golf cart covers and enclosures that are designed and

manufactured to perform season after season for years to come, protecting golf carts from harsh UV rays, rain, snow or ice. Innovative features, quality fabrics and best fit are all found in every one of their products.



# FINALE



Fits Yamaha ROADSTER\*



Fits Club Car Precedent
Presidente I



CARTONS

Fits Yamaha Luxury Sedan\*



Fits Club Car Precedent President II



CARTONS

Fits Yamaha J Cat



Fits Club Car Precedent
J Cat



SARTONS

FitsYamaha Monarch



Fits Club Car Precedent Monarch II



CARTONS

Fits Yamaha Rapide II



# intelizing Your Golf Cart Will Save You Time This Spring

Park your golf cart in cold weather? Winterizing your golf cart is crucial if you store it and hope for a quick start up in the spring. While the procedures are a bit different for a gas vs. an electric model, you must clean it and attend to the fuel source and tires for best results.

Before you Start Winterizing your Golf Cart

Cleaning your cart body, battery terminal, and tires is important to both maintain the finish and making it easier to work on. Soap, water, and degreaser will clean away this year's dried sand, mud, grime, and dirt. Pull up the seat to expose the battery and clean the case with water, a combination of baking soda and water, or battery acid neutralizer. Clean the battery terminals and make sure that the cables on the battery are tight and in good shape.

Before starting your winter preparations, you must first determine where you are going to store it. Indoor storage is best. If you have no room in your garage, consider renting a storage unit and towing the cart there. If leaving it outside is your only choice, remove the rain curtain. Po-

sition the vehicle in its winter destination, as once you do the next steps, the cart will only move if you push it.

Steps in Winterizing a Gas-Powered Vehicle

For gas powered carts, you should next remove gasoline in the carburetor and fuel tank to prevent leftover fuel from gumming up the works.

- Disconnect the fuel line and run the engine until it quits.
- Drain the carburetor by loosening the drain screw at the bottom and then tightening it again.
- After removing the air filter, spray cylinder oil into the carburetor while operating the starter, and then replace the air filter and reattach the fuel line.
- Seal the gas tank to prevent air from getting in by sticking a golf tee in the vent tube, and sealing the edges with duct tape.
- Disconnect the battery and spray the terminal with protector spray.
- Inflate the tires to 12 to 14
   psi and secure the car from
   rolling with the blocks,
   without engaging the parking
   brake.

Protecting an Electric Vehicle

For electric cars, clean the battery as described above, and then:

- Remove the battery caps to check the water level in each cell, and if necessary, fill with them with distilled water.
- Coat the battery terminals with anti-corrosive gel to prevent corrosion during storage.
- Fully charge the battery with a battery charger.
- Inflate the tires to 18 to 20 psi secure the car from rolling with blocks, but do not engage the parking brake.
- Set the tow switch to neutral.

Final Storage Tips

The final stage in getting your golf cart ready for winter is to cover it. A light cover will protect it from dust if you store the vehicle inside, whereas you need a heavier cover if you have to leave the cart outside. As a result of your care to protect your vehicle from winter damage, your preparation time to get the cart back on the links will be much shorter next spring. Make winterizing your golf cart a priority now to save time then.

# MAGAZINE adversinas Karans







- Magazines rank 31 out of all 16 media in terms of giving consumers a positive impression of advertising.
- The degree to which readers recall ads in magazines has increased by 6 percent in the last five years.
- The number of readers who took action after viewing a specific ad has increased by 10 percent in the five years.
- Fifty-six percent of readers took action as a result of viewing a magazine ad.

Magazines create relationships, which in turn increase sales. Shouldn't you be part of this equation?

<sup>\*</sup>Sources: Yankelovich; Affinity's VISTA Print Effectiveness Rating Service (2 and 3); VISTA Norms and Starch Adnorms

# READER'S GOLF CARS









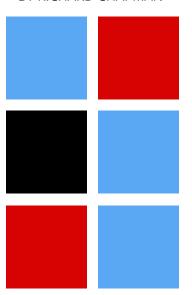






Seven Social Media Marketing Tips for Local Golf Cart Dealers How to make social do more for your dealership.

BY RICHARD CHAPMAN



he numbers prove it: Would-be consumers who

com are more likely to contact local dealers like you about making a purchase. That's the power of the internet. And a smart social media plan is key to making sure you harness that power to drive visits and sales to your dealership.

With that in mind, we wanted to offer our partners across the country a few social media tips and trends to consider:

Get Your Accounts in Order — Make sure all your professional social channels are operating as business versus personal accounts. Switching will make it easier to target and track your followers and fans. At minimum, open Facebook and Twitter Business accounts. They are the main social apps vehicle-purchasers use for research. Double check that your operating info (hours, address, phone numbers, etc.) is current and correct.

Roll that Footage—Consumers are four times more likely to watch an informational video than read copy. Think about how you can use video to engage customers: product reviews and model launches, cart maintenance tips, 360° cart views, etc. Invest in an inexpensive mobile tripod and mic, and you can create quick videos on the fly. Keep them short, though. More than two minutes, and you'll lose them. Know the Stars in Your Orbit—Every community, even your local one, has its influencers. You can figure out the

people and organizations your customers follow using free online tools. Reach out to them via social about follow and repost swaps, where you share and promote each other's content.

Take It to the People—User-generated content (UGC) is one of the most effec-tive ways to engage with customers on social. It's authentic, cheap, and easy to track. Encourage your fans and follows to use your hashtags, p and promote your content with giveaways and contests (as allowed by law). Let them be your advocates online.

Get Smart about Facebook Advertising—Almost 84% of consumers use Facebook. Use Facebook ads to target select consumers, including those in your area, those interested in a certain type of vehicle,, etc. Vehicle ads on Facebook have double the click-through of the average Facebook promotion.

Don't Forget About Pinterest—Appeal to the women who drive purchase decisions and build up your dealership's search-engine optimization (SEO) by sharing product shots and blog posts. Strong SEO means consumers are more likely to find you when you post online.

Make it Look Good—You don't need professionals to make your post look professional. There are plenty online resource that can help you determine image sizes and other posting best practices. Spend an afternoon familiarizing yourself with a few. With these seven tips, you should be well on your way to building a meaningful social presence.

[Author Bio] Richard Chapman is a Consumer Market Segmentation Leader at Club Car.





#### **NEW Digital Multifunction Charge Meter**

Plug and Play for E-Z-GO® RXV®





Displays Percent of Charge



Displays Total Pack Voltage



Displays Hours On Batteries

Meter works from controller using factory harness Very accurate • Does not fog

# the golf cart guru

• This article is going to be a little different than most I've written. Its driven by an email I got from Mike J from Orange County California. Mike writes, "I'd really like to add custom wheels and tires to my golf cart but everywhere I look on the internet there are different opinions on what will fit my cart. What should I do? What will and won't fit my cart?"

I chose Marks email because this can be a confusing situation. Let's start at the basic. All relatively current model golf carts have the same wheel lug pattern, It's called "4 on 4." What that means is there are four wheel studs in a four inch circle. Note, this does not apply to many industrial and specialty vehicles.

For more than twenty years the standard tire size has been 18-8.5x8. This roughly translates to eighteen inches tall, eight and a half inches wide, to fit an eight inch diameter wheel. Many manufacturers offer simple first step upgrades that are sometimes considered standard like a 205-50x10. As you can probably figure out this is sized like an automobile tire not like the typical 18-8.5x8 which is sized like an industrial tire. A 205-50x10 is roughly twenty inches tall and fits a ten inch wheel.

Most all standard and custom wheels for golf carts are "centered" which means the flange or the center part of the wheel where the studs go through is the same distance from

the inside lip of the wheel and the outside lip of the wheel.

There are many wheels that are built for lifted or off-road carts that have what's called an off-set. What this means, is the flange, or the center part of the wheel where the studs go through is the closer to the inside lip of the wheel and further the outside lip of the wheel. There are also wheels with a reverse off-set. As you would imagine this is just the opposite.

All of that being said if you have a street car you'll most likely opt for zero off-set or centered wheels. They're available in many diameters, 10", 12", 13", 14" and 15". Then decide which tire type you want. Nowadays there are even steel belted radials in many sizes to fit carts that are or are lifted or not. The size is of course important too. For example you can fit a taller tire on a non lifted E-Z-GO than on a Club Car.

Another thing to consider is the tire wall height. The shorter the wall the better the cart will handle but the rougher the ride. The inverse is true as well.

The best thing to do is talk to your local dealer. They can direct you as to which tire and wheel will fit your cart best.

Good luck and have fun. And feel free to write if you have any golf cart questions. ●

# The Golf Cart CHRONICLES

This Is A Story taken from The Golf Cart Chronicles - A Compilation Of Funny Golf Cart/Golfing Related Short Stories

## Golf Carts Have Come A Long Way

Series One

#### SUZY JAMES, Author

Education-Getting around a multitude of gigantic college campus grounds to become educated, work, or visit on foot is old school for many students. These modern days you can go almost anywhere on the site by way of their affordable rental golf cart vehicles.

I know this from experience after

attending college at the age of 95 to obtain a Master's degree in "Longevity". In order to get to several classes on the scheduled time, traveling by golf cart earned me the nickname "EARLY BIRD". (Sorry, there are no worms in this story!) I did graduate with honors from **BRAINPOWER COLLEGE and** am now teaching students how to live a long life. When I become a centenarian it might be time to buy my own right smart golf cart and ease up on my daily long distance jogging activity.

**¬** OVERNMENT- Did you Jknow our government makes use of golf carts big time? They have special utility golf carts to maintain their facilities and grounds. I heard that a tax man driving one of the agencies golf cart to another building was swallowed up in a sink hole. He survived but the golf cart was a write off. It still remains in the swallow hole to this day. Transportation golf carts are specially used to move personnel and work crews hither and thither to wherever they must be.

#### THE GOLF CART CHRONICLES

Then growing up on my family farm it was fun watching the hydro providers erect those tall wooden hydro poles on the roadside. First day after the workers shut down for the night, my dad and I would sneak over to get a closer look at their nifty golf carts. The damn things were wired with alarms and went off. It scared the cows and us something awful. We left a bunch of cow pies behind, but it was worth the trip to see how versatile golf carts are even in a cow pasture.

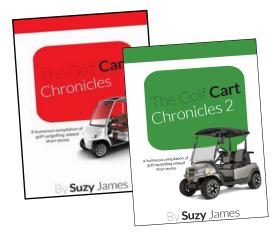
That's it for now; the real writer has writer's block but will return soon with: "GOLF CARTS HAVE COME A LONG WAY!" (SERIES TWO)

Regards, Badshot Duffer your imaginary Author

#### A Note From The Writer

It has been so much fun playing with words to bring about amusing and entertaining stories portraying people and other living things as out of the ordinary.

So, I wrote, and wrote, and wrote for over sixtyfive years. Each article was stored away in a box never to see the light of AVAILABLE ON AMAZON
Golf Cart Chronicles 1
&
Golf Cart Chronicles 2





# Downtown Leesburg Golf Cart Biz Could Have Life

he wheels may be in motion after all for a business looking to offer an unusual type of transportation through downtown Leesburg.

Last month, Cartwheels' business launch was stalled when the town staff informed its owner, Asa Rusk, that he would first need to pursue a Zoning Ordinance amendment before his golf cart transportation service begin in town. Road-ready golf carts, as it turns out, are not permitted on town streets, under Leesburg's current zoning rules.

At a work session Monday, the Town Council discussed whether to change those rules. Town Attorney Barbara Notar explained the difference between golf carts and low-speed



vehicles, as defined by the state code. Low-speed vehicles are regulated by the Department of Motor Vehicles and allowed on town streets without an ordinance change. They can be operated on town streets with a speed limit of up to 35 miles-per-hour, while golf carts—defined in the state code as self-propelled vehicles—cannot operate on streets with a speed limit greater than 25 mph. Golf carts are currently prohibited on public roads.

To make a change to the zoning ordinance to allow them, and to potentially greenlight the start of the Cartwheels business, "you must make a finding that [golf carts] will not impede the safe and efficient flow of motor vehicle traffic," Notar told the council.

The town staff has recommended against such a change, citing the high traffic volumes of motorists coming into and out of the downtown area. The Cartwheels operation

wants to provide rides from both the Pennington and Liberty Street parking lots to eating and drinking establishments in the downtown, according to Renee LaFollette, director of the Capital Projects and Public Works Department. Any change to the Zoning Ordinance would require that the streets where golf carts would be allowed to travel be explicitly listed.

While a majority of the council voiced support for initiating an ordinance change Tuesday night, after this paper's deadline, some, including Vice Mayor Suzanne Fox, urged more public and business outreach and input on the subject. Fox said that the Cartwheels service could be a part of the solution for the parking problem that plagues downtown, by offering downtown visitors an opportunity to park a bit outside the more highly-trafficked areas of the downtown but with safe pick-ups and drop-offs.

Mayor Kelly Burk agreed, and pointed to other cities and towns throughout the nation which already have similar successful business models in place.

"I think this would be a lost opportunity if we decide this is something we didn't want to do," she said.

Councilman Tom Dunn, however, said he was not supportive of the idea.

"There's an issue of being business friendly and an issue of being friendly to businesses that are friendly to us," he said, explaining that allowing golf cart operations on downtown streets could exacerbate an already big problem downtown—traffic congestion.

Even if the council supports the ordinance initiation tonight, it would be far from a done deal. Public hearings before both the Planning Commission and Town Council would need to be scheduled, with the matter coming back to the council for a final vote.







AE14496 Clutch puller Club Car



AE11463 Brake shoes Club Car 81-94



AE19041 RPM limiter Club Car 97- up



AE16511 RPM Limiter Club Car 92-96



AE16491 Igniter Club Car 92-96



AE90890 Clutch puller Yamaha G2-G2



AE25 Charger Handle Yamaha 48V



AE13041 Rack end inner joint fits Club Car 82-96



AE20278 Rear shock absorber E-Z-GO 86-92



AE8996 Hydraulic master brake cylinder Club Car Caroche



AE27064 Rear shock Club Car 88-up



AE19779 4 cycle clutch puller E-Z-GO



AE1011137 Rear brake drum Club Car 81-94



AE21807G1 Brake drum E-Z-GO 94-up



AE19186G1 Brake drum E-Z-GO 82-up



AE10603 Brake drum Club Car DS & Precedent 95-up



AE102355701 Front hub Club Car DS 03-up, Precedent 04-up



AE19751-01 Rear shock Club Car Carryall II, VI, Turf II, II Plus 97-up



AE1015247 Exhaust header Club Car 92-93 FE290



AEKF82 Rod with splasher Club Car



Yamaha recalls golf carts, personal transportation vehicles Accelerator pedal problems can lead to crashes

October 3, 2018

Owners of Yamaha golf cars should take a close look at their model number.

The Consumer Product Safety Commission announced Wednesday that the manufacturer was recalling certain models of golf cart and personal transportation vehicle due to problems with the accelerator pedal.

This recall involves the following model year 2016 through 2018 gas and electric-powered golf cars, personal transportation and specialty vehicles. The vehicles were sold in various colors including blue, green, red, white, tan and silver. The model and serial number can be found on a label under the seat on the left or right side.

A spring in the pedal can break, leading to a possible crash hazard.

A full list of affected models can be found at the CPSC website.

417 reports of failures have been received by the CPSC, although no injuries were reported.

Those affected should stop using their cart immediately and contact Yamaha for a free repair at any Yamaha dealer.

#### Remedy:

Consumers should immediately stop using the recalled vehicles and contact a Yamaha golf car dealer to schedule a free repair. Yamaha is contacting all registered owners directly.

#### **Incidents/Injuries:**

Yamaha has received 417 reports of incidents involving spring failures. No injuries have been reported.

#### **Sold Exclusively At:**

Yamaha golf car dealers nationwide from June 2015 through August 2018 for between \$5,500 and \$12,300.

#### Manufacturer(s):

Yamaha Motor Manufacturing Corporation of America, of Newnan, Ga.

#### Distributor(s):

Yamaha Golf-Car Company, of Kennesaw, Ga.

#### **Assembled in:**

U.S.

# PEDDLE MASTER, INC

Peddle Master portable hand controls give you the freedom and independence you desire and deserve.

Peddle Master is designed to give disabled people the ability to drive their vehicles on their own. As long as they have access to a vehicle with an automatic transmission, they can get behind the wheel and hit the road. The Peddle Master can control the brake and gas pedals, and it's affordable and easy to transport.

- 1. They're more affordable than a permanent hand control system
- 2. They work in almost any automatic transmission vehicle
- 3. They will decrease your dependence on others for transport



# Cot Flats? Don't be Stranded! The Tire Plugger seals punctures on the inside with no dismount.

#### **C&S** CUSTOM GOLF CARTS

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



Love your golf cart? Give it a name!

Easy 4-Step Ordering:

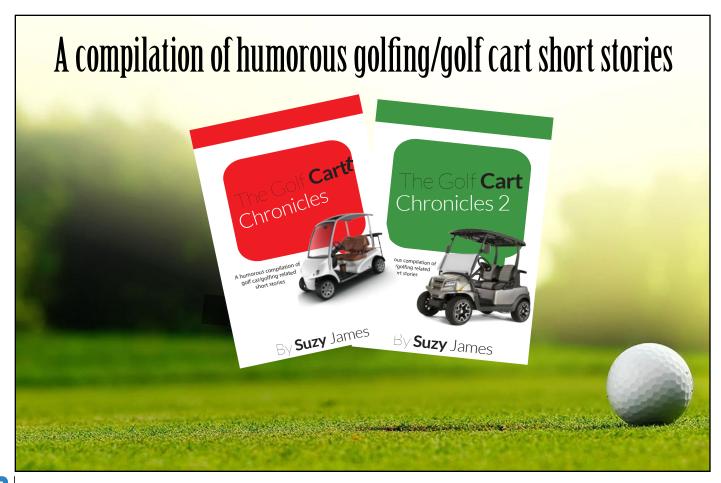
Choose 1 of 11 fonts | Choose 1 of 12 colors

Choose 1 of 4 sizes | Order

Available for all major makes and models:

- · Multi-color Decal Sets
- · Classic Decal Sets
- NFL / MLB / NCAA Fan Decal Sets
- · Patriotic Decals
- Complete Car Wraps (Solid/Designer/Custom) ...More!







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

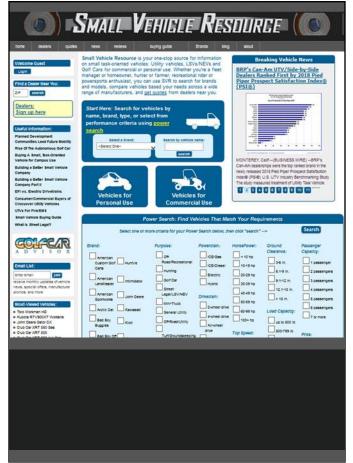
You will have a blast with your golf buddies. Simply agree on a value for each chip before teeing off. Golfers wan the positives and avoid the negatives. New Grave Digger...takes you more than one shot to get out of the sand-trap. Your shot goes into the water - you get the water chip. Furthest from 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.

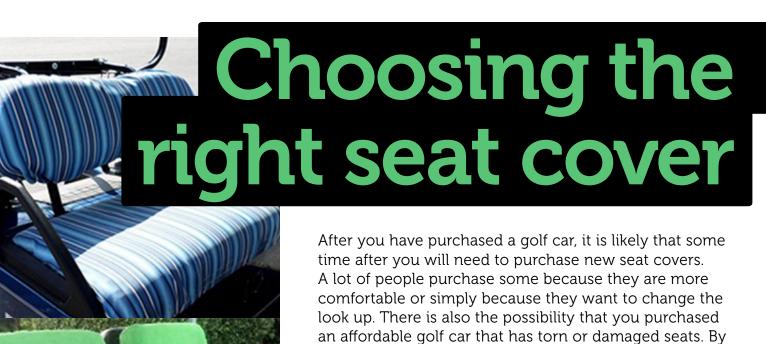




Super Bright LEDs—A leading on-line retailer for LED lights—offers a variety of LED golf cart lights for Club Car, Yamaha, E-Z-GO, and all golf cart makes and models. From LED strip lights for custom under-body or under-canopy lighting to LED light bars, spotlights, headlight or tail light additions, beacons, and more.







comfortable or simply because they want to change the an affordable golf car that has torn or damaged seats. By purchasing new covers, you can make your golf car seem brand new once again. In order to get a good price, you should check out the different golf car seat covers on the market and find a retailer that is offering them for the best price.

#### Keeping in Mind Your Specific Needs.

When you begin shopping around for seat covers, it is important that you take into consideration the exact measurements you need. Instead of just picking up any standard covers and hoping they will fit, you should find out exactly how big you need them. Along with getting the right size, you should invest some time into checking out the different designs and textures available. By choosing seat covers which are padded and in an appealing color, you can get covers that look great and aren't too pricey.

#### Comparing Retailers for a Low Price.

A lot of people spend more than they had intended because they had chosen to visit only one retailer. Instead of spending a lot of money on seat covers at a local retailer, you should look into who will give you the very best price. Whether you shop online or in person, you just need to compare prices. Taking the time to check out different retailers will not only ensure that you get a great deal; it will also ensure that you have a large selection to look through.

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#### LEGAL NEWS

#### News Focus: House bill allows golf carts on roads, Sturgis, MI

If you are interested in getting around town without having to get in the car, you may be in luck.

That is, if you're the owner of a golf cart.

Several people in local communities are taking advantage of Michigan House Bill No. 4945, introduced by State Rep. Aaron Miller, R-Sturgis, in May. The state began allowing communities of less than 30,000 individuals to allow golf cart ownership and road access in August.

Constantine is one of the communities allowing its citizens to drive around town in a golf cart.

"The overall reaction has been positive, I'd say," Constantine village Manager Mark Honeysett said. "We've had a very positive response."

Before you get upset about the possibility of a golf cart slowing down traffic on U.S. 12 or a major highway, the law, which is taken care of locally by each community, states the carts are only for smaller, less traveled roads. In smaller districts, it provides an option for local constituents.

Sturgis passed an ordinance back in late August by a 5-3 vote. Golf carts in Sturgis will not be allowed on state trunkline highways or streets with speed limits that exceed 30 mph. And while U.S. 12 is a no-no for those on the go with their carts, one can cross the road if desired.

Sturgis' ordinance also states the golf carts must have several safety features and cannot travel at speeds faster than 15 mph. They also have to be registered with the police department.



### STYLE YO

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LOCKING GLOVE BOXES

**OVERHEAD RADIO CONSOLES** 

FENDER FLARES

**UNDERSEAT STORAGE TRAYS** 

**WOODY KITS** 

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DASH MATCHING SIDE TRIM PIECES (EZ)

**BUMPER COVERS (CC PREC)** 

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New Dash for E-Z-GO RXV (patented design) Now Available.



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 (Does not fit 2017 -up. 2017 model coming soon) 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)

Protect lifted cart bodies and custom finishes from the hazards of rugged terrain with the original GMT designed and manufactured FENDER FLARES. Installation takes just minutes with included hardware.

from GMT feature



E-Z-GO RXV FRONT Flare

 New underbody mount design Works well with standard or lifted car.

approximately 2" wide Patented design maintains full wheel

All new patented design **FENDER FLARES** 

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





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ACCESSORIES. GMT delivers greater value through innovative design features.

faster, easier installation. Available through authorized dealers only.



s 800 Club Car Precedent DOOR PANELS

vailable for 2008-up

es 800 Club Car Prece-**DOOR PANELS** saves on allation time over full



nes. Easily installed in the field - no need to remove factory switch, oil/battery indicator light, cup holders, ball holder or ring 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.

other Great Idea From GMT **CLUB CAR CEDENT BUMPER COVERS.** Patent pending



iring a damaged Club Car Precedent rear body panel requires consuming disassembly of the entire section of the cart. illed on-site in minutes, automotive style GMT BUMPER COVER om molded specifically for the Precedent model covers up freitly damaged rear body panels while providing added protection nst future cracks, scratches and abrasions. Heavy duty plastic is tantially stronger, more durable than original equipment.

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lable in Two-Tone finish only for Car, DS, Precedent, E-Z-GO, and 🜘



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- 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.

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Series 400

Series 1000



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. (See below)

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