

MADJAX[®]

VEHICLES

THE OFFICIAL CART OF GOOD TIMES™



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Since 1968, Nivel® has grown to become the largest global supplier of aftermarket golf car and personal transportation vehicle parts and accessories. Our aftermarket Specialty Vehicle division has a long-standing tradition in transforming personal transportation vehicles for golf, suburban families, rural work, and outdoor lifestyles. Besides MadJax®, RedDot®, GTW®, Jake's™ and Reliance™ are also in the Nivel® family of trusted brands and provide an extensive offering of innovative, high-quality aftermarket accessories.



Building on 55+ Years of Innovation

MadJax® Vehicles continues to innovate the personal transportation space with the expansion of the MadJax® vehicle line, building on 55+ years of innovation that time and time again redefines what a golf cart should be.



Leaving no stone unturned, MadJax® provides an industry-leading 3-year, bumper-to-bumper warranty, in-stock replacement parts and accessories, and extensive U.S.-based customer support. MadJax® removes the guess work and provides you with peace of mind for the long run.

With options tailored to suit every lifestyle, our vehicles are as dependable as they are diverse. Our MadJax® XSeries® and ESeries™ vehicles cater to all, with the MadJax® XSeries® delivering luxury and performance, and the MadJax® ESeries™ providing unbeatable value without compromise.

MADJAX® XSERIES® X² X⁴ X⁶

MADJAX® ESERIES™ E⁴

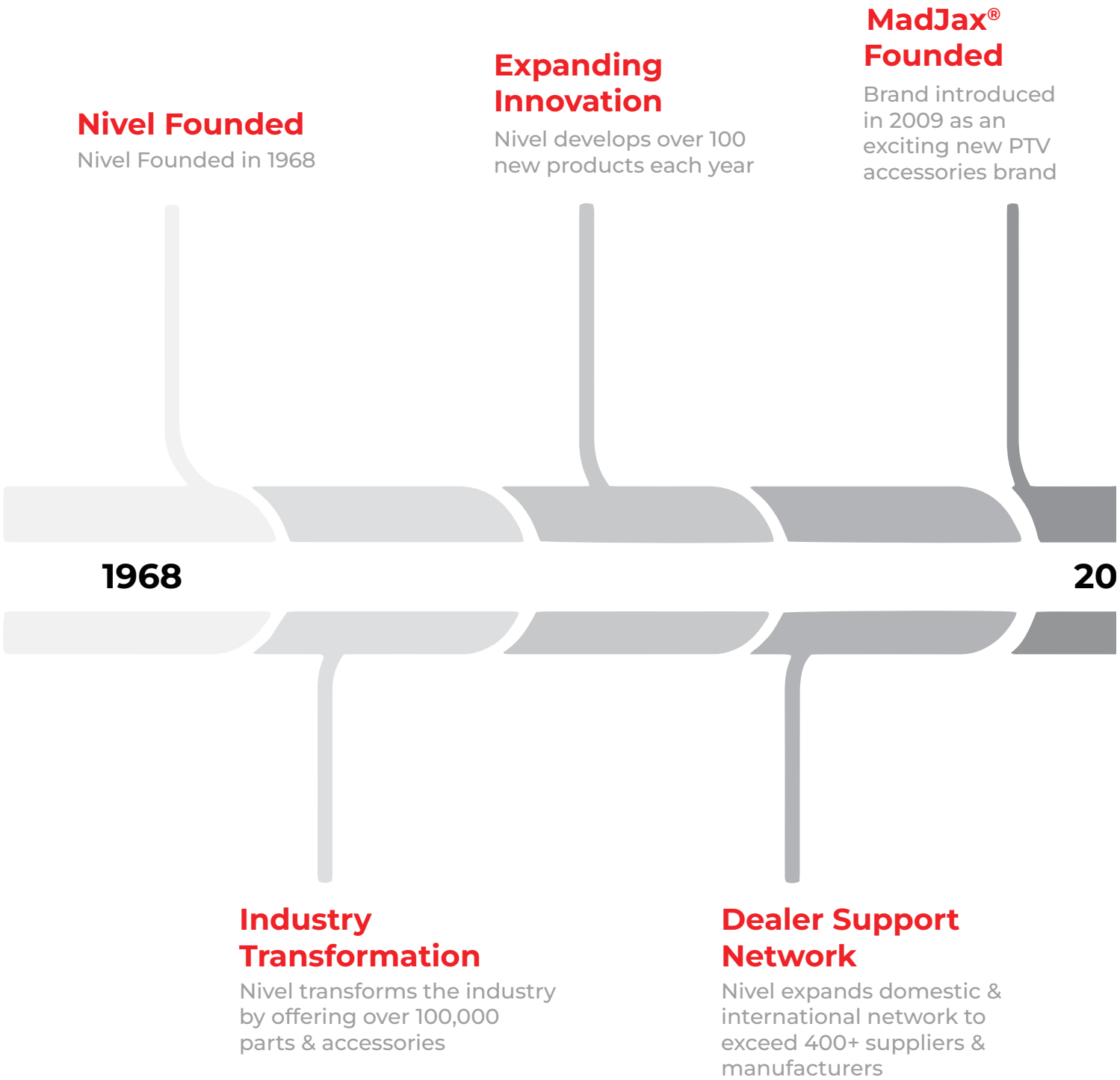


THE MADJAX® ADVANTAGE

- 1** *Over 55+ years of golf cart accessory innovation*
- 2** *U.S.-based customer service & tech support*
- 3** *Designed & assembled in the U.S.A.*

Nivel & MadJax®

55 Years of Accomplishments



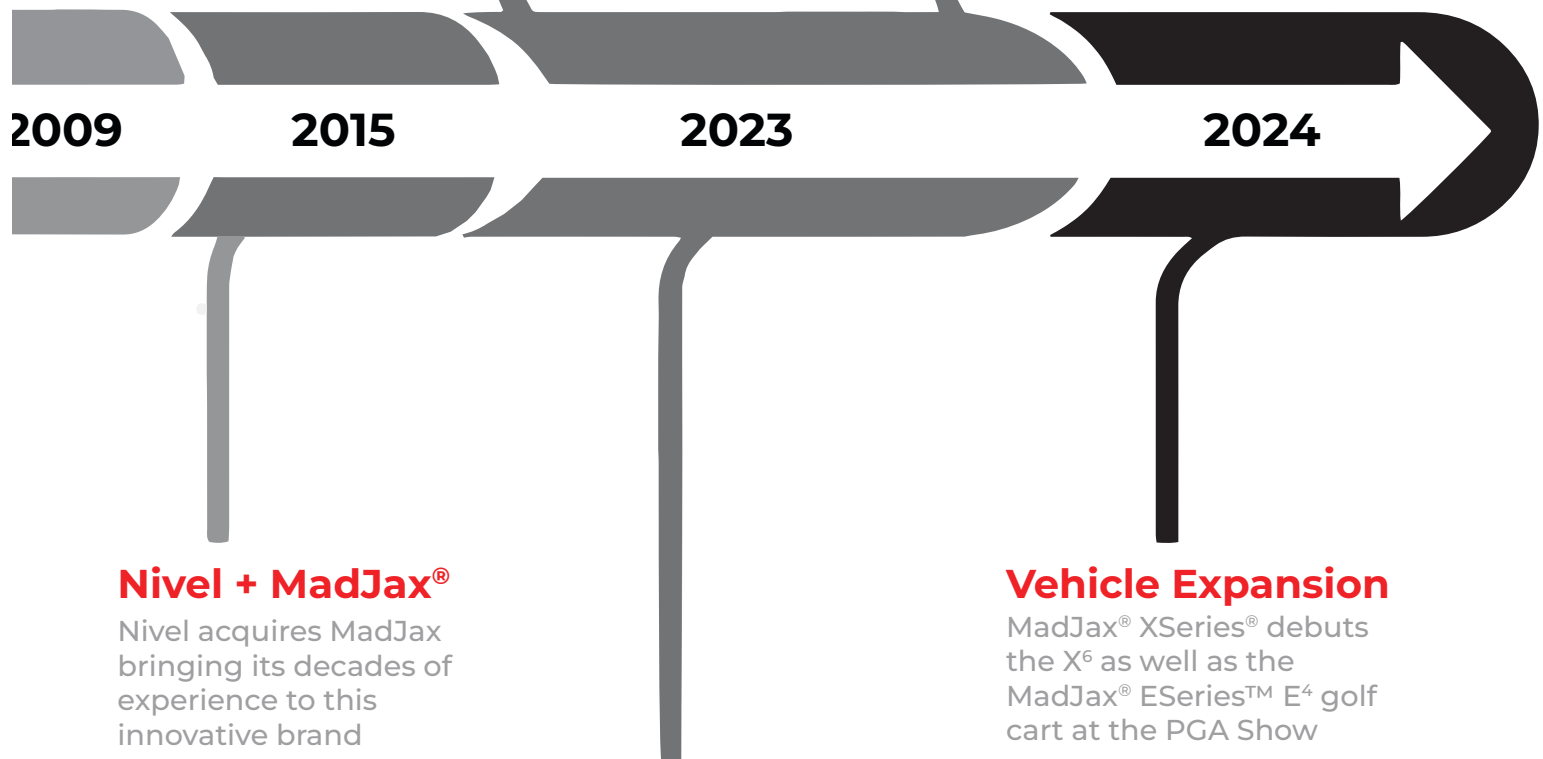
Best-in-class innovation and design, grounded in history.

**Introduced
MadJax® XSeries®**

Leveraging our experience & network to launch a full golf cart solution

Accolades

MadJax® named #3 “Best Overall Golf Cart Brand” as well as #1 Best “Up & Coming” OEM



Nivel + MadJax®

Nivel acquires MadJax bringing its decades of experience to this innovative brand

Nivel + Eco Battery®

Nivel partners with American-made leading Lithium battery manufacturer to become the N.A. Distributor

Vehicle Expansion

MadJax® XSeries® debuts the X⁶ as well as the MadJax® ESeries™ E⁴ golf cart at the PGA Show



FUN EVERYONE CAN LOOK FORWARD TO

The best memories don't need a lot of planning.
Just hop in your cart and go.

The MadJax® XSeries® is built with high-quality components and technology, providing the most comfortable, ultimate ride. With an industry-leading 3-year warranty, in-stock replacement parts and accessories, and U.S. based customer support, the MadJax® XSeries® provides you with ease and peace of mind for the long run.





AUTOMOTIVE-STYLED, TECHNOLOGY-PACKED DASH



10" DISPLAY

**PUSH-BUTTON
START**

**WIRELESS
PHONE CHARGER**

**4" WEATHERPROOF
SPEAKERS**

**ROTARY F-N-R
SWITCH WITH LED**



**LOCKING
GLOVE BOXES**

CUPHOLDERS

**WIRELESS
PHONE CHARGER**

DUAL USB PORTS

- **USB-A & USB-C**
- **Charge multiple accessories at once**
- **Quick-charge compatible**



Easily charge your phone by setting it in one of two dash compartments



10" DISPLAY



10" INTERACTIVE DISPLAY

- *Speedometer*
- *Odometer*
- *FM Radio*
- *Bluetooth® Audio*
- *Rear Backup Camera*
- *State-Of-Charge*



EXCLUSIVE LUX LIGHTING



LUX



The new standard in Lighting

Customize your colors from your phone with our LUX Lighting + MadJax® App

LUX lighting in the MadJax® XSeries® features app connectivity and RGB3 technology for control of interior and exterior lighting, providing color, pattern, and speed customization that syncs to your music, so the fun never stops.



OUR LUX LIGHT KIT INCLUDES:

- *Daytime Running Lights*
- *Self-canceling, sequential turn signals*
- *Integrated Reverse Lights*
- *Clear, Crisp Horn*

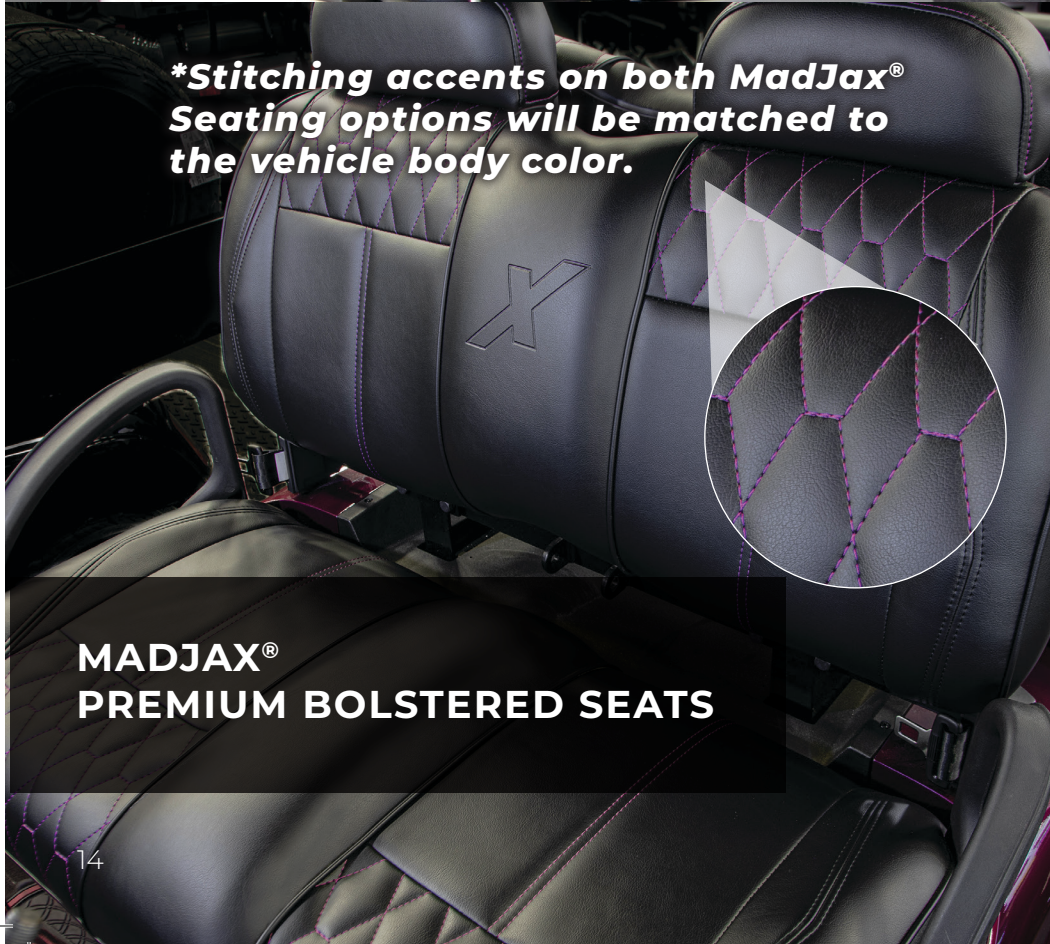


SEATING OPTIONS



**MADJAX®
COLORADO SERIES SEATS**

***Stitching accents on both MadJax® Seating options will be matched to the vehicle body color.**

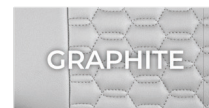


**MADJAX®
PREMIUM BOLSTERED SEATS**

PLUSH, COMFORTABLE SEATING

MADJAX® SEATING IS AVAILABLE IN THREE COLOR OPTIONS:

- *Graphite*
- *Ranch*
- *Black w/color-matched accents**



GRAPHITE



RANCH



**Gray
Accents*



*Rosso
Red
Accents*



*White
Accents*



*Cherry
Red
Accents*



*Sea
Storm
Accents*



*Admiral
Blue
Accents*



*Bolt
Blue
Accents*



*Neon
Yellow
Accents*



*Amethyst
Purple
Accents*



*Vivid
Orange
Accents*



*Neon
Green
Accents*

**Gray accents on
Gunmetal Gray
Metallic &
Black Metallic
vehicles*

12 VIBRANT BODY COLORS





SEATING FOR 2 PASSENGERS

IT'S NOT HOW YOU DRIVE. IT'S WHAT YOU DRIVE.™


COLOR-CHANGING LED LIGHTS

LUX headlights with App-controlled color, pattern, and speed customization using RGB3 Technology

CLASS-LEADING RUST-FREE FRAME

Hot-dipped galvanized steel frame provides superior corrosion protection





ENHANCED STEERING
with improved turning
radius & MadJax® branded
scorecard holder

**PREMIUM
MADJAX® SEATING**

Offered in Graphite,
Ranch, or Black with
color-matched accents

ON-BOARD CHARGING

High-efficiency and high output.
No need for a separate bulky
charger. Allows you to charge
by plugging in the vehicle directly.

WHEELS & TIRES

Large selection of premium
MadJax® & GTW® wheels & tires

MADJAX® XSERIES® X²



Sand bottle, golf bag holder, & sweater basket



Ball washer



Premium MadJax® steering wheel with scorecard holder





Dual wireless phone chargers



USB-A & USB-C ports



10" DISPLAY

CUPHOLDERS

DUAL WIRELESS
PHONE CHARGERS

ROTARY F-N-R
SWITCH WITH LED

DUAL USB PORTS



SEATING FOR 4 PASSENGERS //
2-PASSENGERS WITH REAR
SEAT KIT CARGO BED IN USE

**STYLE, COMFORT, AND STUNNING
GOOD LOOKS FOR THE WHOLE FAMILY**

ENHANCED VISIBILITY

Side mirrors and overhead
convex mirror to increase
visibility of your surroundings

**COLOR-CHANGING
LED LIGHTS**

LUX headlights with app-controlled
color, pattern, and speed
customization using RGB3 Technology

**BRUSH GUARD &
FENDER FLARES**

Come standard with
lifted option

**CLASS-LEADING,
RUST-FREE FRAME**

Hot dipped galvanized
steel frame provides
superior corrosion
protection

RIDE OPTIONS

Available lifted or non-lifted





OVERHEAD STORAGE

Conveniently stow personal items in this secure canvas bag with multiple compartments to keep you organized

ENHANCED STEERING

Improved turning radius & exclusive MadJax® branding

REAR SEAT KIT

Use for seating or flip to access cargo bed

PREMIUM MADJAX® SEATING OPTIONS

Offered in Graphite, Ranch, or Black with color-matched accents

ON-BOARD CHARGING

High-efficiency and high output. No need for a separate bulky charger. Allows you to charge by plugging in the vehicle directly.

WHEELS & TIRES

Large selection of premium MadJax® & GTW® wheels & tires

Whether for work or fun, the MadJax® XSeries® X4 has you covered



SEATING FOR 6 PASSENGERS //
4-PASSENGERS WITH REAR
SEAT KIT CARGO BED IN USE

MORE FEATURES. MORE FAMILY. MORE FUN.

ENHANCED STEERING
Improved turning radius &
exclusive MadJax® branding

INTERACTIVE DASH
Automotive-style dashboard
with dual wireless phone chargers,
dual USB ports, locking gloveboxes,
and speakers

10" DISPLAY
Innovative screen showing speed
gauge, state-of-charge, rear back-up
camera, and more

COLOR-CHANGING LED LIGHTS
LUX headlights with app-controlled color,
pattern, and speed customization using
RGB3 Technology

**CLASS-LEADING,
RUST-FREE FRAME**
Hot dipped galvanized steel frame
provides superior corrosion
protection





OVERHEAD STORAGE

Conveniently stow personal items in this secure canvas bag with multiple compartments to keep you organized

REAR SEAT KIT

Use for seating or flip to access cargo bed

PREMIUM MADJAX® SEATING OPTIONS

Offered in Graphite, Ranch, or Black with color-matched accents

SECOND ROW SEATING

Dual USB ports, cupholders, integrated grab handles, additional speakers, & storage

WHEELS & TIRES

Large selection of premium MadJax® & GTW® wheels & tires

ON-BOARD CHARGING

No need for a separate bulky charger. Allows you to charge by plugging in the vehicle directly.

MADJAX® XSERIES® X6



LOCKING
GLOVE
BOXES

PUSH-BUTTON
START

4" WEATHERPROOF
SPEAKERS

ROTARY F-N-R
SWITCH WITH LED

X6



10" DISPLAY

CUPHOLDERS

DUAL WIRELESS
PHONE CHARGERS

DUAL USB PORTS

MADJAX® XSERIES® X⁶

Three rows of seating ensures that nobody gets left behind. Everyone can ride in comfort no matter which seat they take, because the MadJax® XSeries® X⁶ was designed with the whole family in mind.

**INTEGRATED
SEATBACK
GRAB HANDLES**

**REAR
CUPHOLDERS**



**REAR
WEATHERPROOF
SPEAKERS**



SEATBACK
STORAGE POCKETS

REAR DUAL
USB PORTS

GET IT ALL WITH THE MADJAX® XSERIES®

RELIANCE 5KW BRUSHLESS AC MOTOR

- No maintenance & longer life span
- Longer range & run times
- Maximized torque, enabling efficient and energy-saving driving

AUTOMATIC PARKING BRAKE

- Electromagnetic parking brake automatically engages when the vehicle is stopped or turned off

400A RELIANCE CONTROL SYSTEM

- Powerful 400amp control system provides high output
- Fast acceleration
- Ultimate driving power

INDEPENDENT FRONT SUSPENSION & REAR SPRINGS WITH HYDRAULIC SHOCKS

- Provides a high-end, luxury ride quality
- Dampened vibration for a smoother ride
- Easier vehicle maneuverability

THE GAME-CHANGING CHASSIS

AUTOMATIC PARKING BRAKE

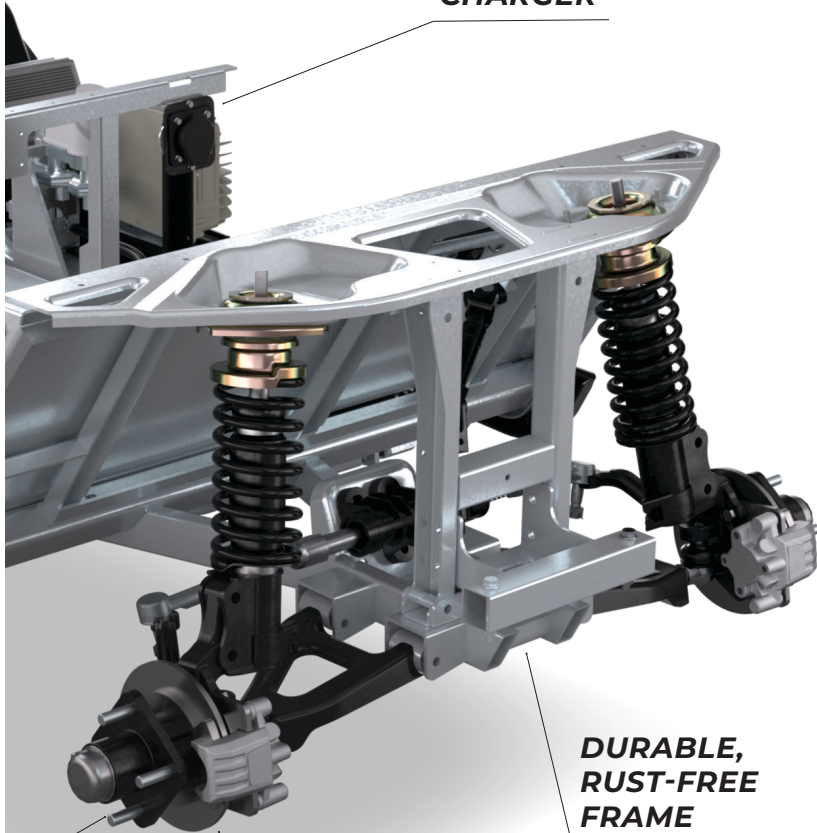
RELIANCE 5KW BRUSHLESS AC MOTOR

400A RELIANCE CONTROL SYSTEM

INDEPENDENT FRONT SUSPENSION & REAR SPRINGS WITH HYDRAULIC SHOCKS

**THAT
STARTED
IT ALL.**

**ONBOARD
CHARGER**



**DURABLE,
RUST-FREE
FRAME**

**ENHANCED 4-WHEEL
HYDRAULIC DISC
BRAKES**

**DUAL USB
PORTS**

- Quick charge compatible dual USB port includes 1 USB-C & 1 USB-A



**ONBOARD
CHARGER**

- Allows you to charge by plugging the golf cart in directly, vs. needing a separate bulky charger
- Energy-efficient, high output



**ENHANCED
4-WHEEL
HYDRAULIC
DISC BRAKES**





- Best-In-Class Stopping Power
- Larger Rotors & Calipers
- Smooth Operation



TIRES & WHEELS

Tires and wheels designed with the vehicle to ensure perfect fit, ride, and styling for your new MadJax® cart.

Tire Options - Check out our guide below to find out what tire type fits your ride the best.

	Street	All-Terrain
		
	&	
VEHICLE USAGE		
	<p>Paved roads & more maintained areas</p>	<p>Mix of paved & off-road</p>



GTW® STELLAR MACHINED & BLACK WHEELS
WITH GTW® FUSION STREET TIRES



MADJAX® BLACK EVOLUTION WHEELS
WITH GTW® NOMAD A/T TIRES



MADJAX® XSERIES® RIDE OPTIONS

MADJAX® XSERIES® X4 & X6 ARE AVAILABLE LIFTED OR NON-LIFTED

LIFTED

- Enhances the already good looks with a more aggressive stance
- Moderate off-road usage, uneven ground
- Enhanced ground clearance and improved maneuverability on more rugged surfaces
- All-terrain tires with aggressive tread to provide increased traction on all terrains



Brush Guard
for added protection
when traveling
through less
maintained areas

Fender Flares
Shields exterior and
interior from mud &
debris

Vehicles with lift option include brush guard and fender flares.

NON-LIFTED

- *Perfect for paved streets and turf in and around town*
- *Standard size street tires for ultra smooth ride*
- *Improved handling on smooth pavement or turf due to lower center of gravity*



Bumper
Made of durable
high-quality material,
protects inner
components &
absorbs light impact



POWERED BY ECO BATTERY® LITHIUM

AVAILABLE
EXCLUSIVELY WITH



All MadJax® Vehicles come standard with Eco Battery® Lithium for more power, zero maintenance, and an 8-year warranty.



ZERO MAINTENANCE

With lithium, life is simple as there's no need to check for corroded or loose terminals, or to regularly water your lead acid batteries.



EXTENDED RANGE

Lithium provides you extended range so you can explore further and play longer with plenty of power to get you home.



LESS WEAR & TEAR


Due to the reduced weight of lithium batteries, the vehicle experiences less wear and tear on critical engine components compared to lead acid batteries.



LONGER LIFESPAN

Extend the lifetime of your battery by up to 40% when switching from lead acid to lithium, a promise backed by Eco's 8-Year Warranty.

MADJAX® XSERIES® X² X⁴ X⁶

FEATURES			
	2-PASSENGER	4-PASSENGER	6-PASSENGER
LIFT		Lifted or Non-Lifted	Lifted or Non-Lifted
TOP	64" Top	84" Top	120" Top
SIDE & REAR VIEW MIRRORS	•	•	•
PREMIUM STEERING WHEEL	•	•	•
INTERACTIVE DASH WITH 10" DISPLAY	•	•	•
4" WEATHERPROOF SPEAKERS	•	•	•
WIRELESS CHARGING	•	•	•
IN-DASH STORAGE	•	•	•
APP-CONTROLLED LUX LIGHTS	•	•	•
DUAL USB PORTS	•	•	•
OVERHEAD STORAGE		•	•
REAR STORAGE		•	•
FRONT & REAR CUPHOLDERS		•	•
REAR GRAB BAR		•	•
SWEATER BASKET	•		
CLUB/BALL WASHER	•		
COOLER	•		
INTEGRATED REAR GRAB HANDLES			•
REAR USB PORTS			•
ADDITIONAL REAR SPEAKERS			•
REAR SEATBACK STORAGE			•
ADDITIONAL REAR CUPHOLDERS			•

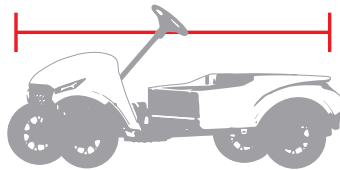


VEHICLE SPECS

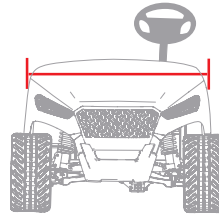
DIMENSIONS

FRONT WHEEL TRACK	37.0 in (94 cm)	
REAR WHEEL TRACK	38.8 in (98.5 cm)	
GROUND CLEARANCE @ DIFF.	LIFTED 5.72 in (12 cm)	NON-LIFTED 4.72 in (12 cm)

MADJAX® XSERIES® X²



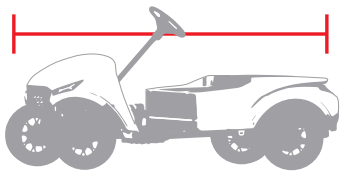
OVERALL LENGTH
112 in (284.5 cm)



OVERALL WIDTH
45.5 in (115.5 cm)

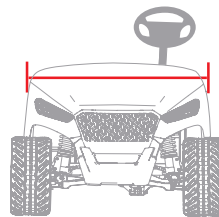
WHEEL BASE
65.7 in (167 cm)

MADJAX® XSERIES® X⁴



OVERALL LENGTH
Lifted
117 in (297.2 cm)

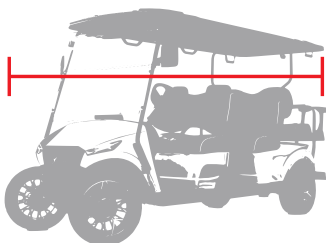
Non-Lifted
112 in (284.5 cm)



OVERALL WIDTH
45.5 in (115.5 cm)

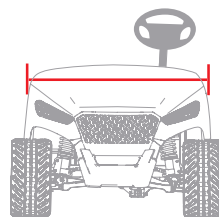
WHEEL BASE
Lifted 68.5 in (174 cm)
Non-Lifted 65.7 in (167 cm)

MADJAX® XSERIES® X⁶



OVERALL LENGTH
Lifted
160.5 in (407.7 cm)

Non-Lifted
155.5 in (395 cm)



OVERALL WIDTH
45.5 in (115.5 cm)

WHEEL BASE
Lifted 107 in (271.9 cm)
Non-Lifted 104.25 in (265 cm)

BODY & CHASSIS

FRAME	Welded Steel with Hot Dipped Galvanized Protection
BODY & FINISH	Injection Molded Polypropylene

POWER

POWER	48-Volt Lithium
MOTOR TYPE	Reliance AC Motor
HORSEPOWER (KW)	6.7 hp (5 kW) Continuous
WIRING	3 Gauge Cables Throughout
DC CONVERTER	30 Amp Reliance Voltage Reducer for 12 Volt Power
BATTERIES (QTY/TYPER)	Eco Battery® Lithium, 105Ah or 160Ah
KEY OR PEDAL START	Pedal
BATTERY CHARGER	On-Board Charger w/3.0 m AC Cord
SPEED CONTROLLER	400-Amp Reliance Solid-State AC Controller
DRIVETRAIN	Motor Shaft Direct Drive
TRANSAXLE	Open Differential with Helical Gears
GEAR SELECTION	Forward-Neutral-Reverse Rotary Style Switch
REAR AXLE RATIO	12.3: 1
SPEED (LEVEL GROUND)	19.5 mph

STEERING & SUSPENSION

STEERING	Double-Ended Rack and Pinion		
FRONT SUSPENSION	MacPherson Strut		
REAR SUSPENSION	Mono-Leaf Springs with Hydraulic Shocks		
SERVICE BRAKE	Front/Rear Hydraulic Disc Brake		
PARKING BRAKE	Electromagnetic Park Brake		
VEHICLE LOAD CAPACITY	600 lb (273 kg) estimated for 2-Pass	800 lb (363 kg) estimated for 4-Pass	1200 lb (545 kg) estimated for 6-Pass
SPEED (LEVEL GROUND)	19.5 mph		

The logo features a stylized red 'E' on the left, followed by the word 'MADJAX' in a bold, italicized black font with a red underline, and the word 'SERIES' in a larger, bold, italicized black font below it.

MADJAX
E SERIES

**MORE THRILLS.
LESS BILLS.**

Introducing the MadJax® E Series™ – an exemplary fusion of performance and reliability, tailored for the discerning family. Engineered with precision and practicality in mind. The MadJax® E Series™ is the epitome of professional-grade performance & features without compromising affordability.







**SEATING FOR 4 PASSENGERS //
2 PASSENGERS WITH REAR
SEAT KIT CARGO BED IN USE**

*Expertly Designed.
Elevated Service.
Economically Priced.*

LED LIGHTING

**MACPHERSON
FRONT STRUTS**

**ON-BOARD
CHARGING**

**ELECTROMAGNETIC
PARKING BRAKE**



7" DISPLAY

CUPHOLDERS

DUAL
USB PORTS

ROTARY F-N-R
SWITCH WITH LED



REAR
GRAB BAR

TOP WITH
RAIN GUTTERS

REAR
CUPHOLDERS

SIDE
MIRRORS

2-IN-1 REAR SEAT
WITH CARGO BED &
STORAGE BOX

HIP RESTRAINTS

MADJAX **E SERIES**

COLOR OPTIONS

Aspen



Onyx



Ocean



Caribbean Holiday



Chili Pepper



Leaf

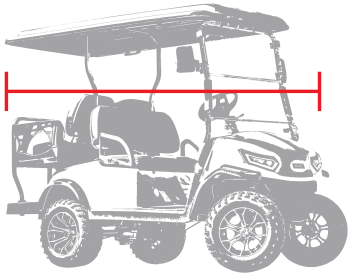




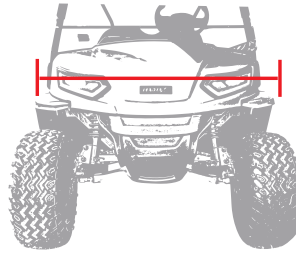
MADJAX
E SERIES

VEHICLE SPECS

MADJAX® E SERIES® E4



OVERALL LENGTH
106.89 in (271.5 cm)



OVERALL WIDTH
46.9 in (119.0 cm)

WHEEL BASE
65.87 in (167.3 cm)



BODY & CHASSIS

FRAME	Welded Steel with Hot Dipped Galvanized Protection
BODY & FINISH	Injection Molded Polypropylene

POWER

POWER	48-Volt Lithium
MOTOR TYPE	Reliance AC Motor
HORSEPOWER (KW)	4 kW Continuous
WIRING	3 Gauge Wiring
DC CONVERTER	30 Amp Reliance Voltage Reducer for 12 Volt Power
BATTERIES (QTY/TYPE)	Eco Battery® 48V Lithium or 6 x 8v Batteries
KEY OR PEDAL START	Pedal
BATTERY CHARGER	Eco Battery® On-Board Charger w/3.0 m AC Cord
SPEED CONTROLLER	350-Amp Reliance Solid-State AC Controller
DRIVETRAIN	Motor Shaft Direct Drive
TRANSAXLE	Open Differential with Helical Gears
GEAR SELECTION	Forward-Neutral-Reverse Rotary Style Switch
REAR AXLE RATIO	12.3:1
SPEED (LEVEL GROUND)	19.5 mph

STEERING & SUSPENSION

STEERING	Double-Ended Rack and Pinion
FRONT SUSPENSION	MacPherson Strut
REAR SUSPENSION	Mono-Leaf Springs with Hydraulic Shocks
SERVICE BRAKE	Mechanical Drum Brake
PARKING BRAKE	Manual Mechanical Park Brake
VEHICLE LOAD CAPACITY	800 lb (362.87 kg)

ACCESSORIES

Upgrade your MadJax® vehicle for added style and practicality.

NERF BARS

**X
SERIES**

HARD GRAB HANDLE

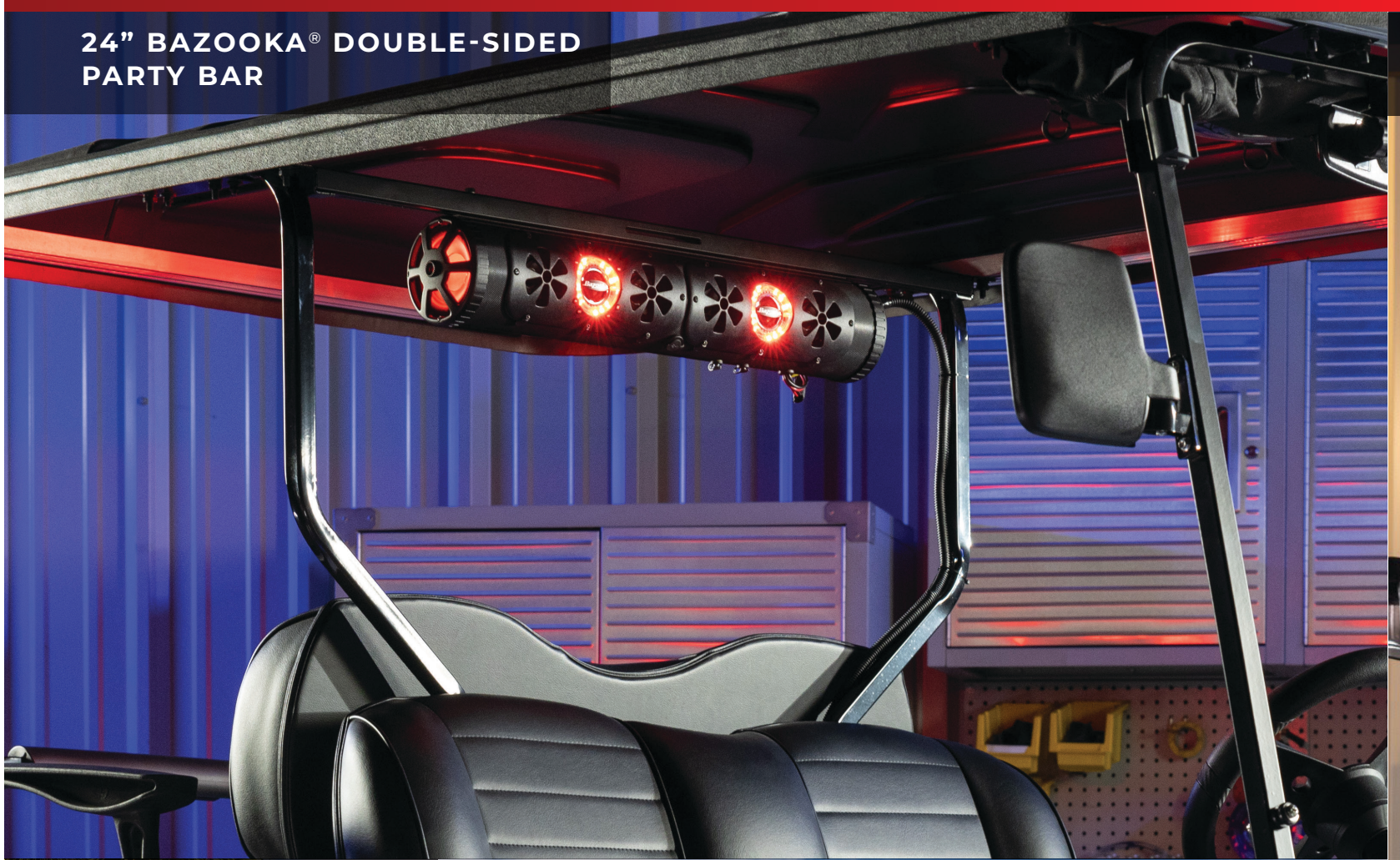


SOFT GRAB HANDLE



MADJAX® GENUINE PARTS & ACCESSORIES

24" BAZOOKA® DOUBLE-SIDED PARTY BAR



GOLF BAG HOLDER



**RedDot® CUSTOM
WEATHER ENCLOSURE**



LED LIGHT BAR



**COOLER/STORAGE
BOX**





OUTSTANDING CUSTOMER SUPPORT

Based in Jacksonville, FL, we have dedicated customer support, backed by our engineering, customer service, and technical support teams, and a nationwide dealer network.

INDUSTRY BEST WARRANTY COVERAGE



**MADJAX[®]
VEHICLES**

**3-YEAR
LIMITED
WARRANTY**

AND



**ECO BATTERY[®]
LITHIUM**

**8-YEAR
WARRANTY**



PARTS & ACCESSORIES MADE SIMPLE

With 55+ years in the accessory business, we have accessories that are a perfect fit for your MadJax[®] vehicle. Fully stocked service, replacement parts, and accessories are available right at your dealer.



MADJAX

VEHICLES

3510 PORT JACKSONVILLE PKWY
JACKSONVILLE, FL 32226

WWW.MADJAX.COM



PART #: 15-810

