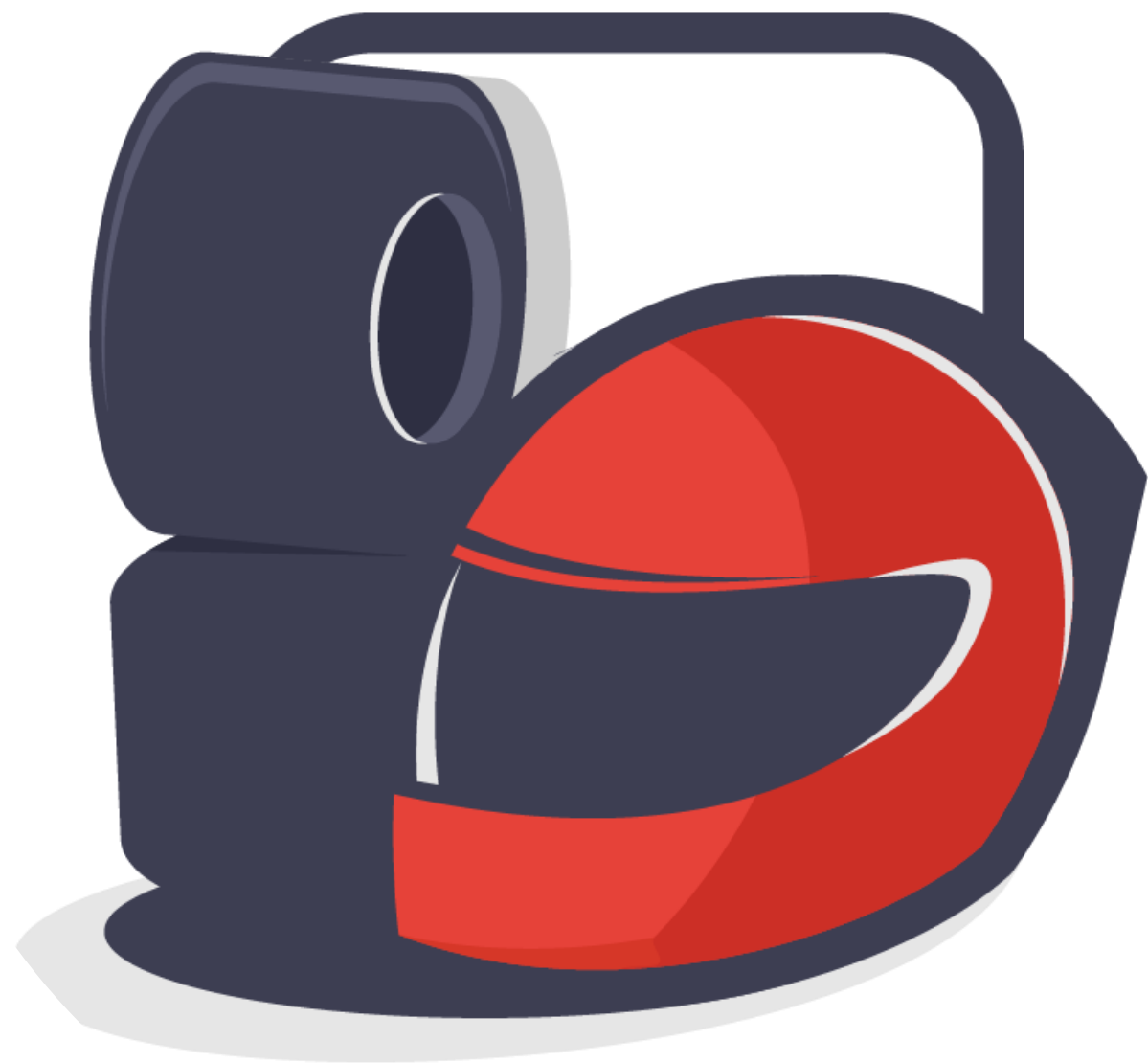


Information

Story begins here.



Facebook

Connecting with our audience.



Youtube

Showcasing our videos.

Australia's #1

The Original

Since 2012 our growing team have been working directly with manufacturers around the world, engineers and metal fabricators to develop high quality recreational vehicles. We are now Australia's leading distributors for the well known off road go kart.

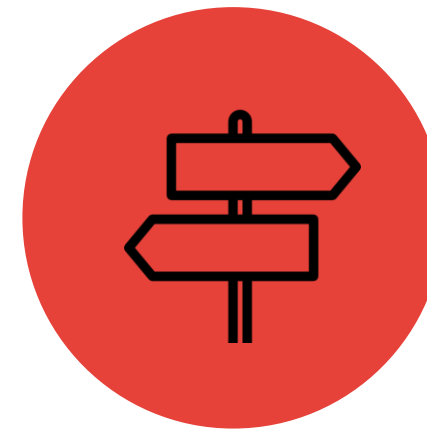


About Us



OUR MISSION

Offer our customers a timeless, safe and customizable vehicle



OUR VISION

Inspire young minds to innovate, build and create something they will enjoy forever

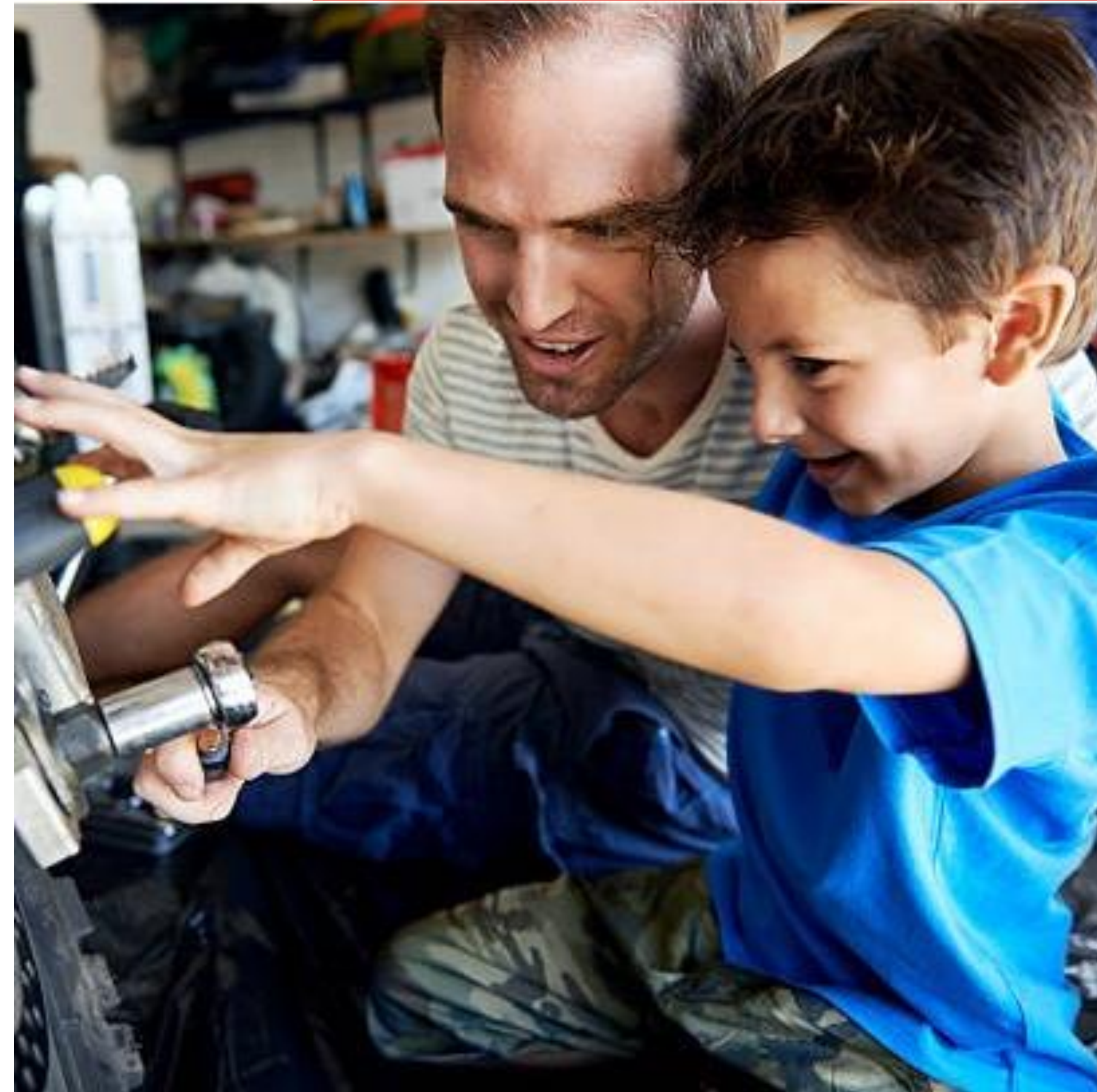


PHILOSOPHY

We had toys growing up but we should have never grown out of them

Always growing.

Today, the kart has become a versatile machine designed to operate on specific conditions and then easily transformed to operate on another.



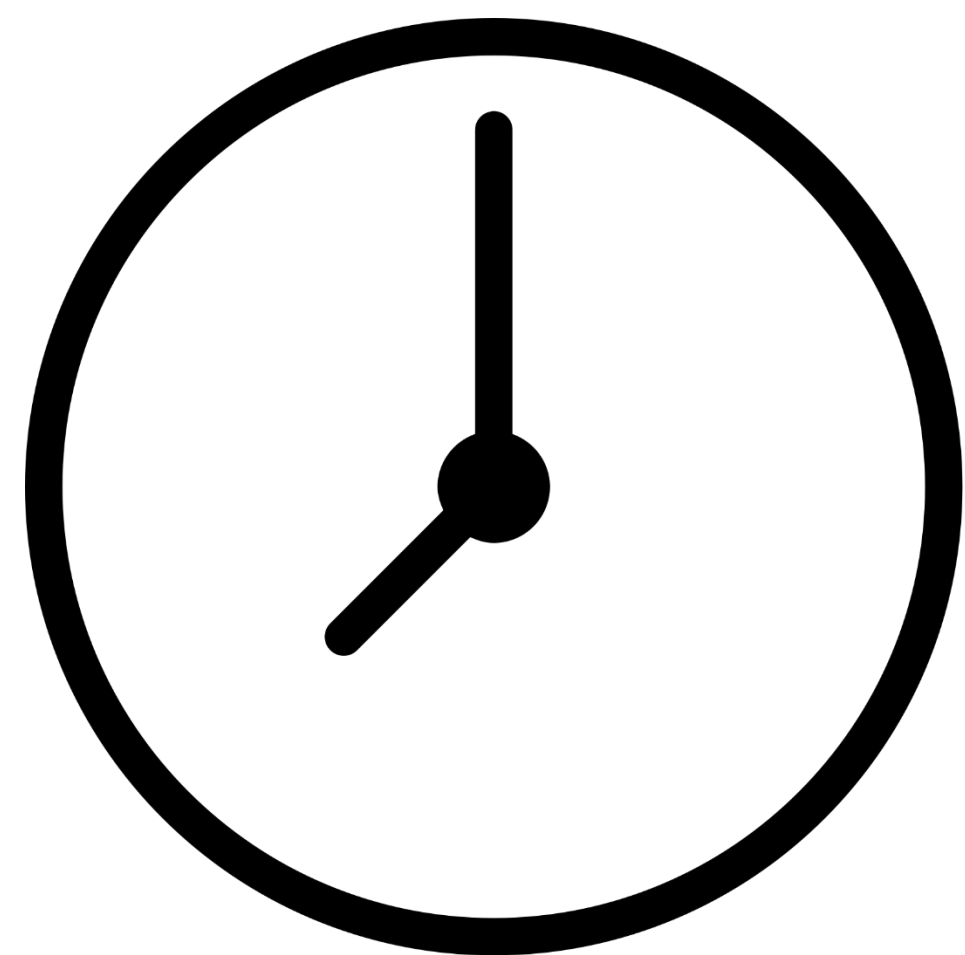


Learn.

Auto – Mechanic engineering

Each vehicle model is segmented into several kits. When correctly assembled together builds a perfectly balanced machine. Essentially teaching the user fundamentals of automotive mechanics and key components of a running vehicle.

We believe it's essential for all our users to be educated with the general mechanics and maintenance of their vehicle. Our goal is to minimize the complexity of the go kart and progressively introduce new components to build on their knowledge.



Timeless.

We believe favorite toys should be timeless. If it brings you joy, keep it close to you. No matter your age, our kart will grow with you. The customisable concept is here to keep you interested and avoid a repeat event of forgotten childhood toys, which could be outgrown, overused, damaged and eventually end up in the bin.

Lets play.



Exclusively with Helmetkarts Australia, our Go karts are crafted and supplied like pieces of Lego.
Everything is interchangeable, which means repairs and upgrades are now at your hands.
We launch new frames, wheels, engines, you name it.. We'll make it!

The kart.

It was designed to be simple, durable and light weight for the general consumer. However, it was only available in one form. So we stripped it down and got thinking..



FRONT FRAME

Terrain type

1

CONTROLS

Operating type

2

3

MIDDLE FRAME

User height

4

REAR FRAME

Power delivery

5

WHEELS

Terrain surface



The breakdown.

Customise

Now that kart is divided into different sections, we can now offer alternative options for different user types and driving conditions.

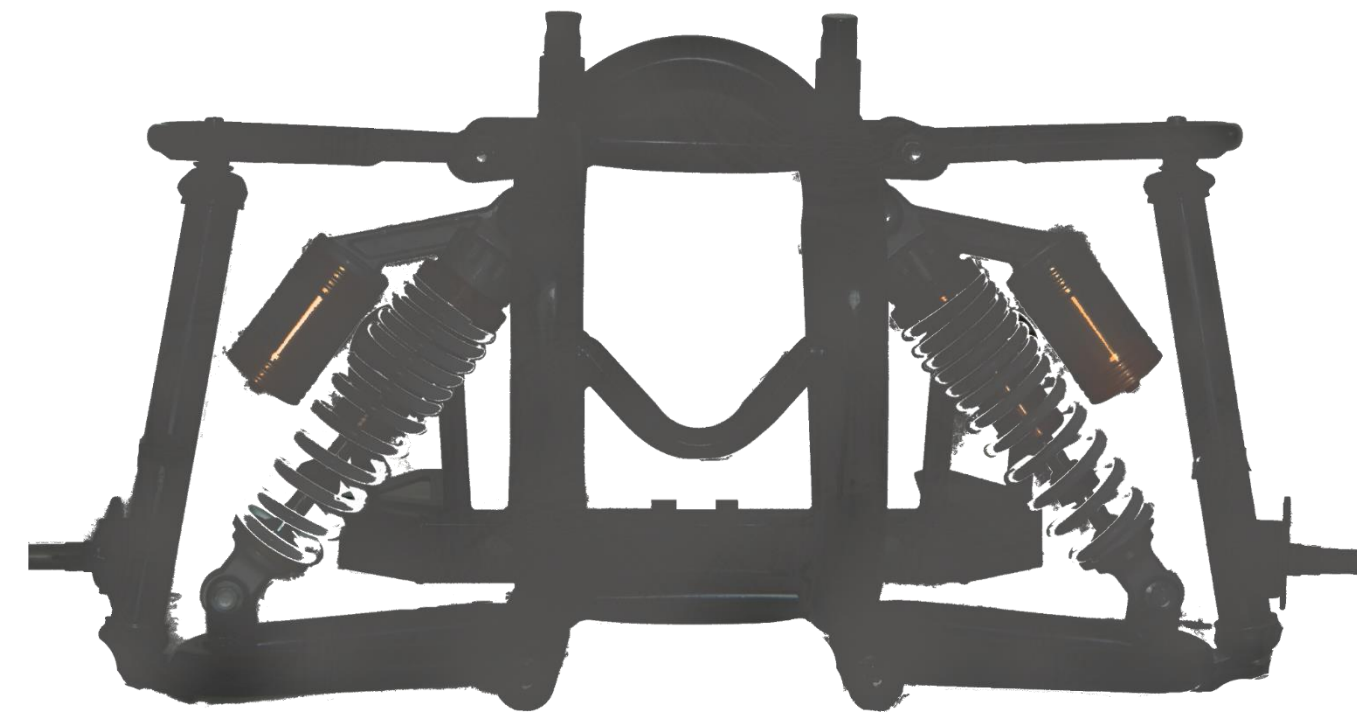


Front frame.



BASIC #B

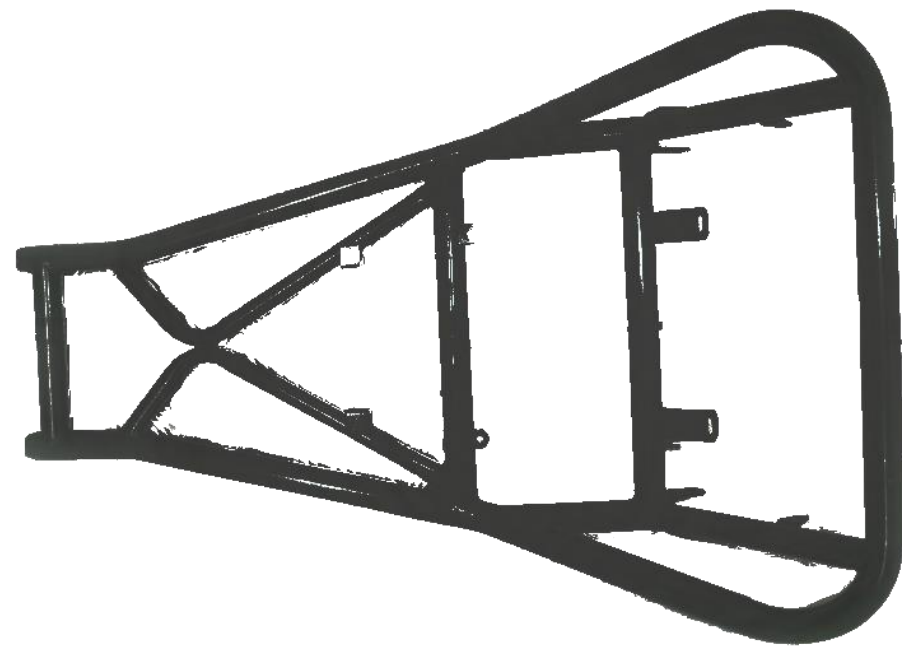
Simple rigid flat chassis designed to be light weight and ideal for flat surfaces. Engineered to have a lower ride height providing best traction for flat road terrains



ADVANCED #A

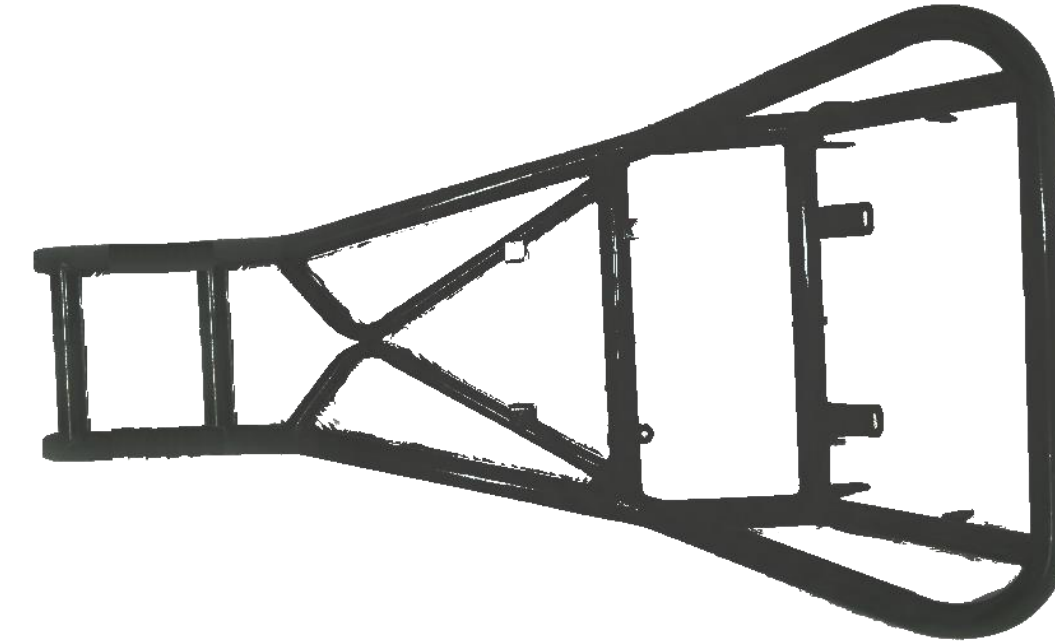
Now equipped with independent front suspension designed for rougher terrains. Front bull bar protects the controls and the user from any accidental collisions

Middle frame.



REGULAR #R

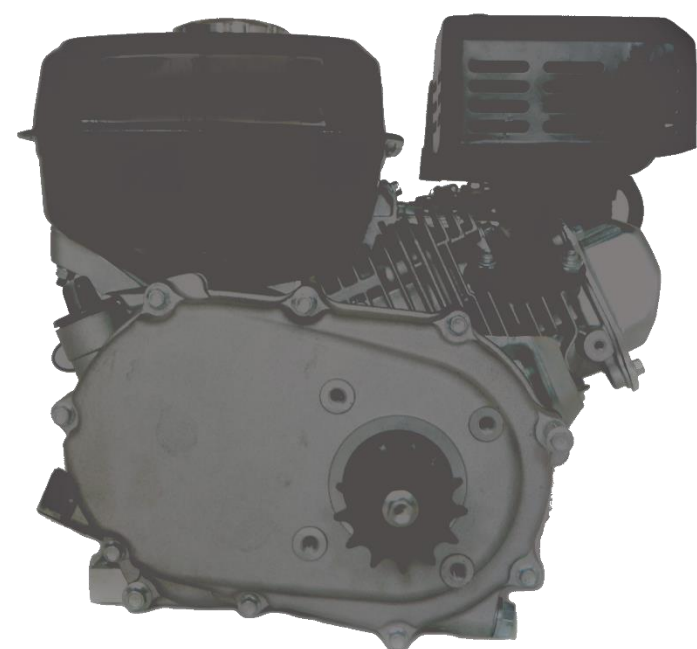
Chassis length 97cm
Fit for users under 150cm



EXTENDED #E

Chassis length 117cm
Fit for users up to 190cm

Rear frame.



200cc engine #200

Bore x Stroke (mm) 68 x 54

Max torque (n.m/rpm) 13.2 / 2500

Fuel tank capacity 3.6L

Oil capacity 0.6L

Max speed 45km/h



270cc engine #270

Bore x Stroke (mm) 77 x 58

Max torque (n.m/rpm) 18.5 / 2600

Fuel tank capacity 6.0L

Oil capacity 1.1L

Max speed 60km/h

Controls.



HAND LEVERS #H

Butterfly power grip steering wheel

Hand lever controls



FOOT PEDALS #F

Circle race steering wheel

Foot pedal controls

Wheels.



SUPER SLICKS

#SS

11x7.10-5 (front)

10x4.50-5 (rear)

SLICKS

#S

13x6.5-6

KNOBBY

#K

13x5.0-6

XXL

#X

16x8.0-7

Power grip.

Hand lever controls #H

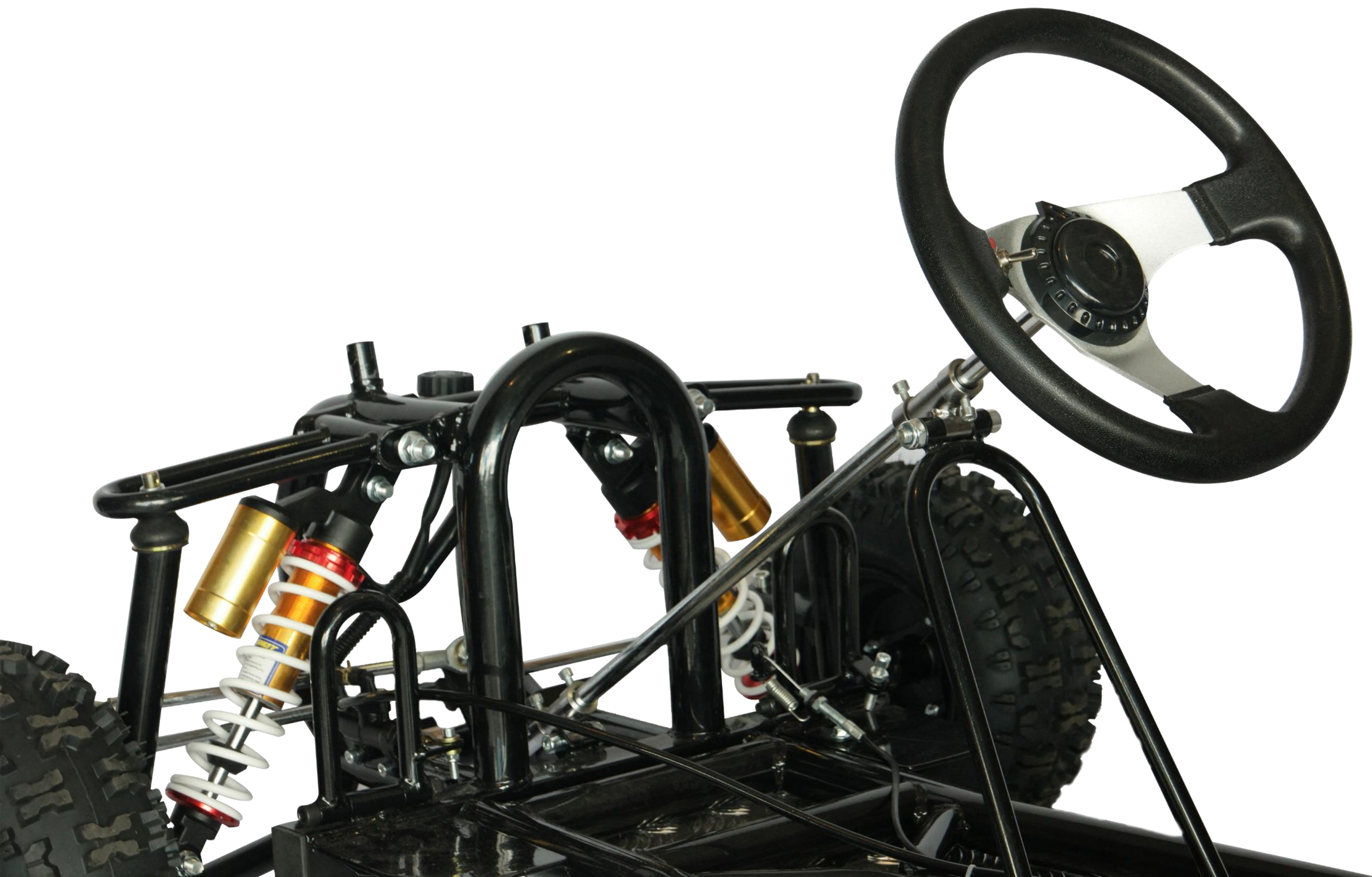
A butterfly steering wheel design equipped with hand lever controls is a simple way to operate the go kart. It provides best comfort for off road conditions and responsive feedback for entry level users.



Traditional.

Foot pedal controls #F

Circle steering wheel and pedals combo designed to replicate the controls of a traditional go kart and give you the experience of driving a real car. Ideal for flat surface driving conditions.



Fit for all.

Middle chassis #R #E

For children, we want the kart to fit you best. Our regular size chassis is good for users up to 150cm. Once you've outgrown or simply want the extra leg room, our extended chassis can fit adults comfortably. Seat rails is another upgrade we can add to the frame if you want adjustable seats.





Suspension.

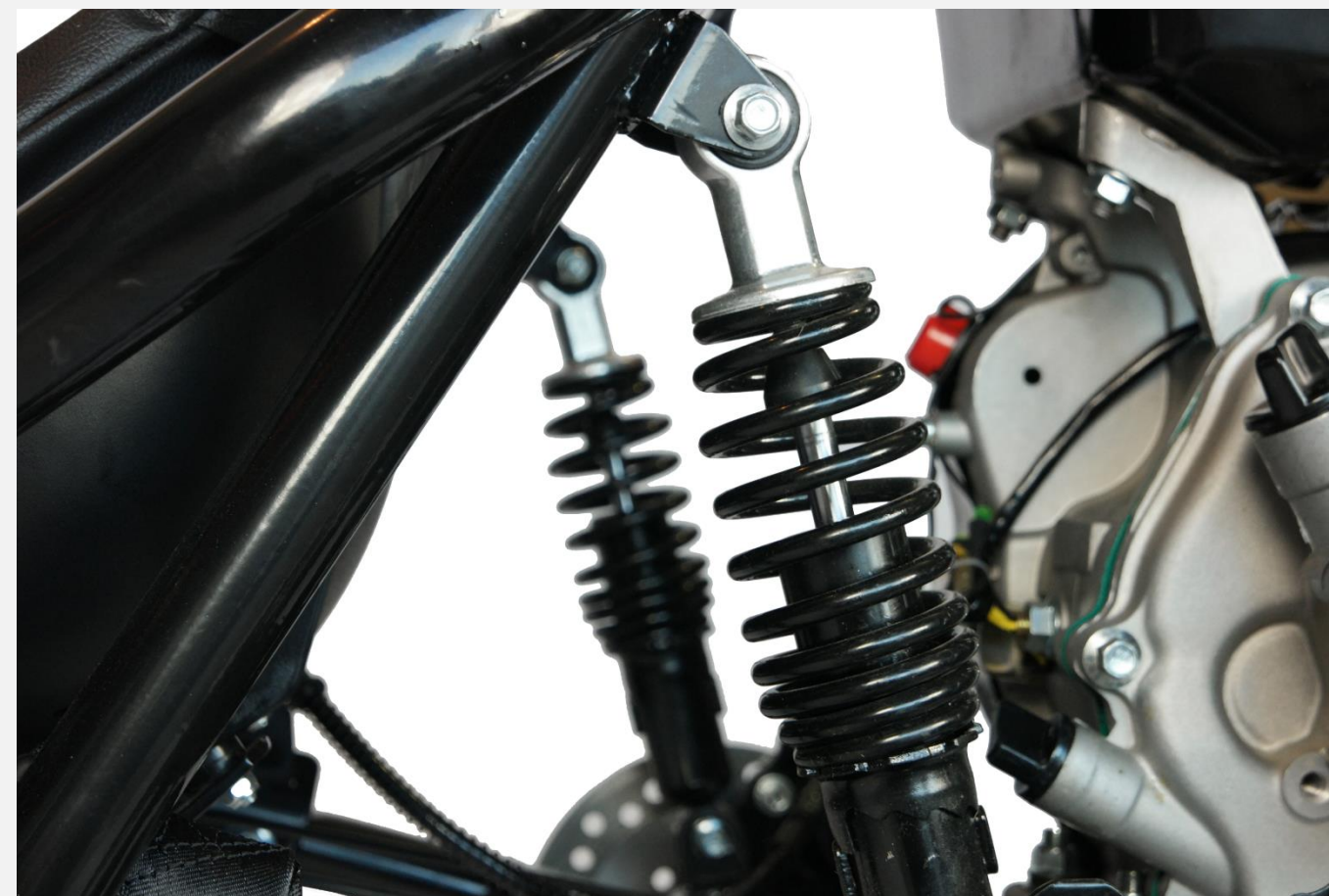
Tackle rougher terrains with the independent front suspension.
Adjustable dampening for different riding conditions. Improves handling
and protects the user and their controls from any accidental collisions.

Highlight. **Features**



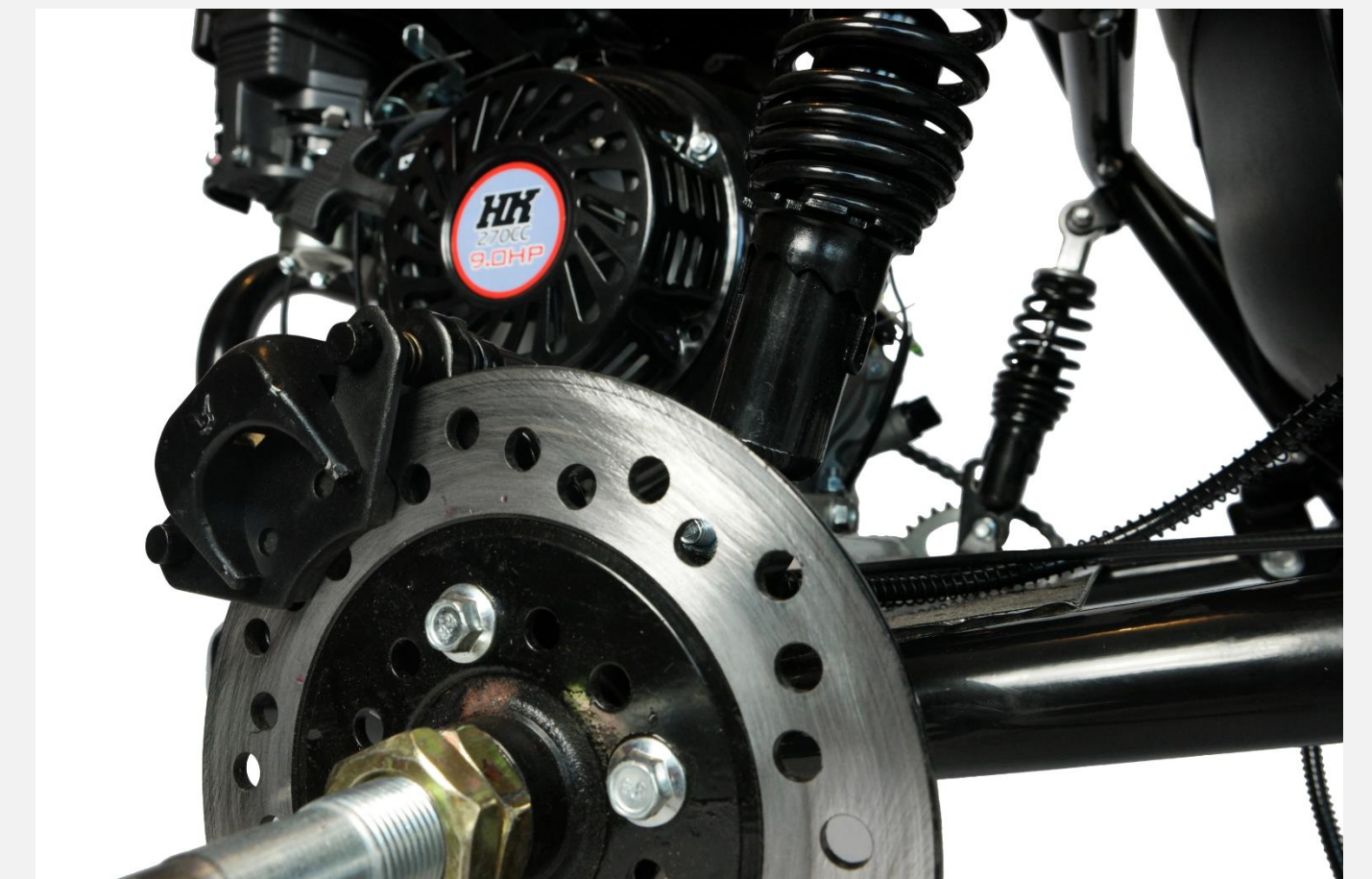
Safety first

3 point safety harness
Padded bucket seat



Smoother ride

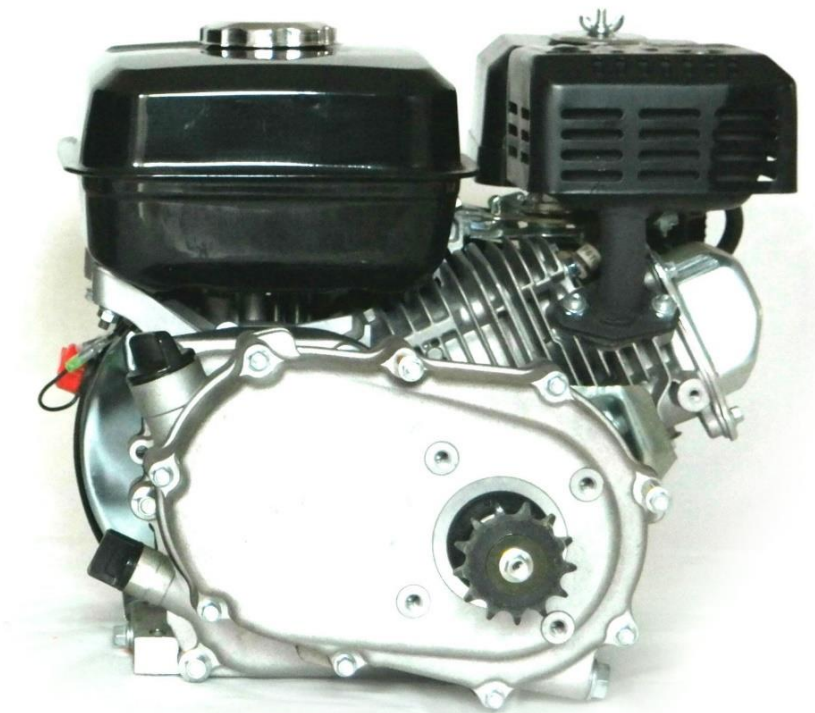
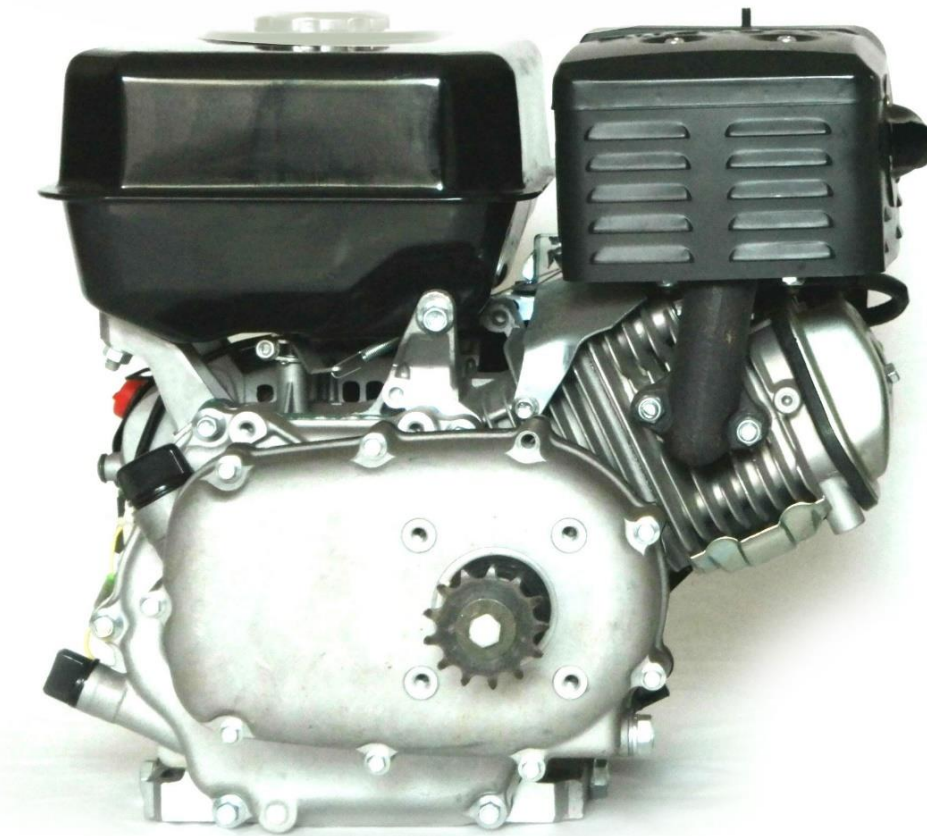
Rear coil suspension
Adjustable ride height



Stop with confidence

Hydraulic brakes
Ventilated disc

Unrestricted engine.



Not your ordinary stationary engine. Selected only from a reputable source offering highest quality materials, fit and finish. Engineered specifically for go kart racing applications with forged steel crankshaft, rigid crankcase, cast iron cylinder sleeves and helical cut gears to produce best results. Professionally balanced and unrestricted to produce over 5000rpm, it's definitely at the top of its class. Proven reliability from the unique design, having precise valve timing for optimal power transfer and higher compression ratio for better fuel efficiency.





Drive.



Dry clutch

Standard centrifugal clutch
Simple application



Wet clutch

2:1 Reduction gearbox
Submerged plates increased reliability



Torque converter

Belt progressively converts torque from
initial drive to improve drivability



Protection Stage 1.

ROLL CAGE #R

Parallel over head bars, including padding, roof shade and side mirrors.



Roll cage.

\$150.00 / upgrade



Protection Stage 2.

HALF CAGE #H

Leg guards, Steering rack guard, Shoulder and foot step guards.



Cockpit experience.

\$150.00 / upgrade

Full cage protection.

ROLL CAGE + HALF CAGE





Custom paint

We like to keep things playful. Select from a range of colours. You can mix and match, paint the rims, individual frames, anything we'll paint it!

Build it your way.



The box.

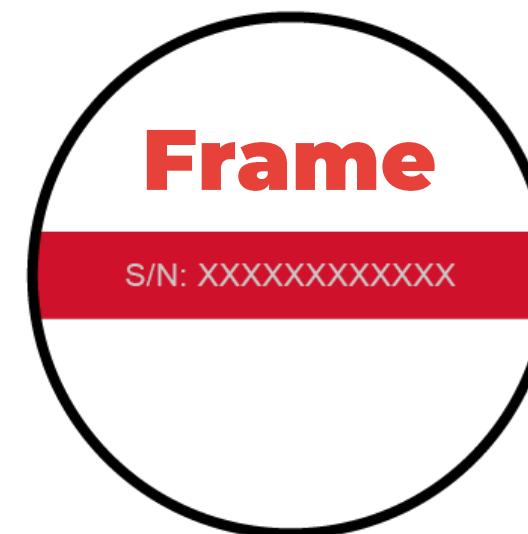
1200mm x 980mm x 560mm – up to 95KG



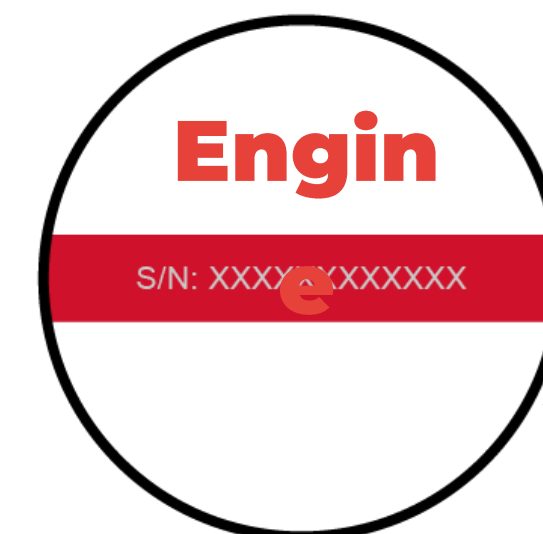
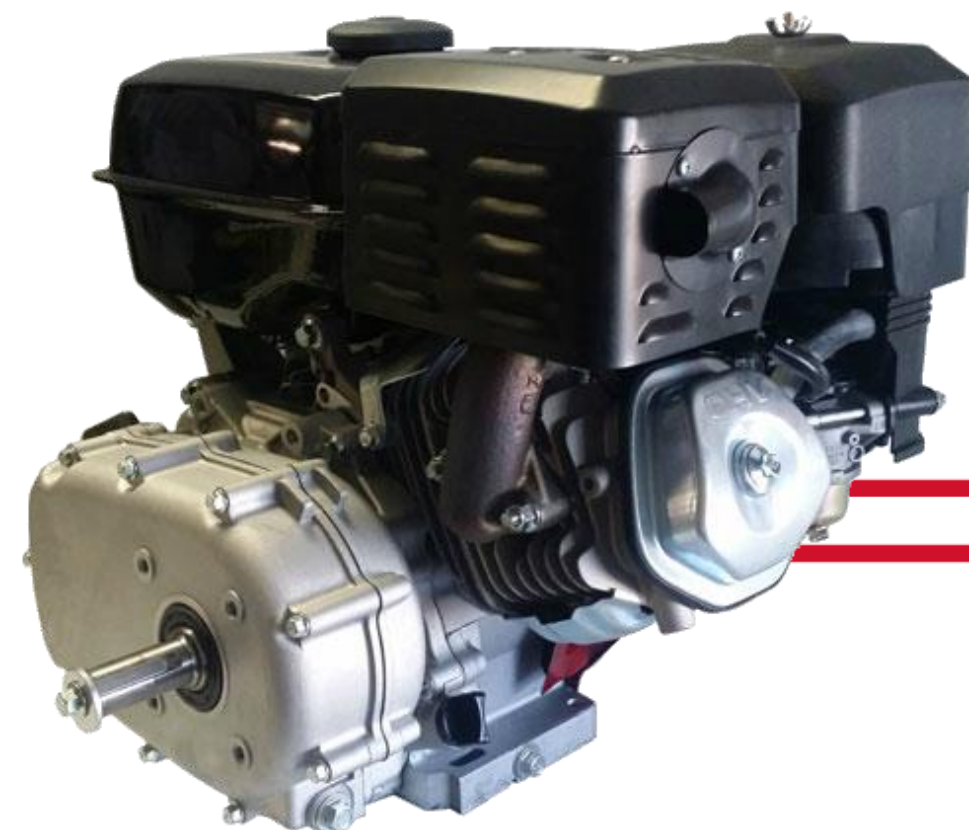
The go kart will be palletized and securely packaged in a large carton box. Majority of the kart will arrive pre-assembled, along with basic instructions manual and a tool kit set to complete the assembly. Alternatively, users can request to have the kart in complete kit form which will require more assembly work. No oil and petrol will be inside the engine for safety purposes during transit. A “How to” video is published on our website for all users to follow step by step instructions.

Serial #code

All our go karts are stamped with an alphanumeric identification code.
Each go kart is unique and complies with all Australian standards.



(15) XXXXXXXXXXXXXXXXX



(10) XXXXXXXXXX

100% Satisfaction.



- **Spare parts readily available**
- **Online customer support**
- **30day money back guarantee**
- **Seasonal new release(s)**

Our online presence is evident, and as we continue to innovate with “the kart” you can bet we are here to stay.
With Helmetkarts Australia, you are guaranteed expert service and a group of passionate individuals willing to go the extra mile for you.
It’s in our best interest to build a great product and importantly build a great relationship with our audience.



Extended Warranty.



All vehicles come with manufacture's warranty, to be free from defects in material and workmanship. Most components of the go kart are warranted against failure or defect arising from normal use up to 6months from the date of purchase. We will replace or repair anything found to be defective. However, we do not cover regular wear and tear and all warranties are void if the go kart is used for other than normal activities. 2 years warranty is applied to the chassis code of any go kart upon purchase with Helmetkarts Aus. We will replace your chassis if any welds are damaged free of charge.

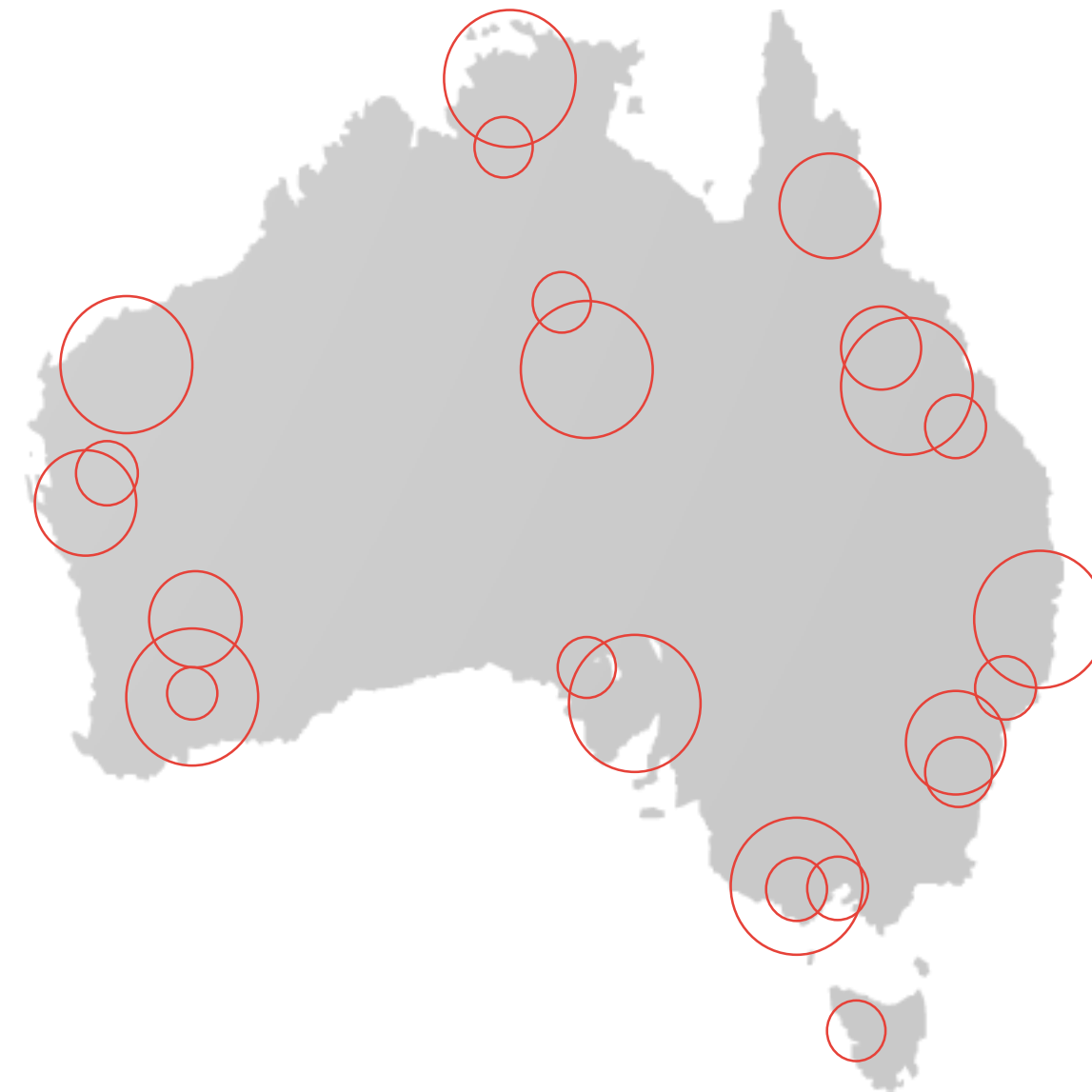
Your opportunity participate.



We're ready to take the next step and we want you to join us. There's plenty of room to grow and we know it takes a team of passionate innovators to make a difference, which is why we value new members and their ideas. We've begun rolling out our products and services Australia wide. This includes non profitable organizations such as schools, youth centers and local workshops, together have become the building blocks to our story.



A bright Future.



There's no big secret to our success. We simply love what we do and want to share it with everyone. Our active and contributing groups dictate the future of Helmetkarts Australia and we would not be where we are today without the support of the team.



helmetkarts@gmail.com



Phone: (03) 9449 0345



www.helmetkarts.com