



A NEW ERA IN LOW COST

CLUBMAXX 210

The Torini TC210CEK Complete Engine Kit comes out of the box with four Torini engine seals approved to race in Karting Australia's , 455 class and 45E Club day racing.

COMPLETE KIT INCLUDES

- Clubmaxx Complete Sealed Engine
- Clutch & Guard
- Exhaust & Exhaust Wrap
- Mounting Plate
- Run In Oil & Racing Oil

TX250CEK SUPERMAXX 250

The Supermaxx is a higher performance 4 stroke kart engine suitable for both single and twin engine karts. With a twin bearing CNC billet engine side cover, balanced crank, Torini designed cam, conrod, piston and head its performance is outstanding.

COMPLETE KIT INCLUDES

- Supermaxx Complete Sealed Engine
- Clutch & Guard
- Exhaust & Exhaust Wrap
- Mounting Plate
- Run In Oil & Racing Oi

DESIGNED & BUILT IN

AUSTRALIA

Torini engines are hand built in our production facility in Brisbane using local and imported high quality forged and billet components.



All engine components are quality checked before use in production with any component not meeting standard being returned to the supplier. Every Torini engine is test run and adjusted to ensure the best quality performance to the consumer before going to the warehouse for packaging.

FOR FULL ENGINE SPECIFICATIONS VISIT

TORINI.COM.AU f 🕲

WHY KARTING?

Karting is fast, family fun!

People of all ages can enjoy karting with kids as young as six* getting behind the wheel.

Karting is an awesome sport that is safe for kids and adults alike. Safety is our highest consideration. Today's karts and tracks are the safest they have ever been, meaning kids and adults can have the absolute best time around the track.

Karting has firmly established itself as the most common first step to becoming a racing car driver.

This is the cheapest option for those looking to go wheel-to-wheel racing but not wanting to pay the costs that we see in car racing.

If you ask any pro driver where they started or where they had the most fun racing, the answer will be almost unanimous, karts. For any kids looking to one day become a pro racing car driver, this is where you have to start.

But it's not only for the kids. If you have always dreamed of becoming a pro and you are an adult that can now afford to pay to live out your dream, there are lots of competitive classes in karting for you as well!

Karts and different powered engines are available for kids and adults, ensuring everyone is in a kart appropriate for their size and experience.

*Kids can drive and practice at six years old and can race once they turn seven!

GIRLS RACE TOO!



Hey girls, ever thought about giving karting a go?

Karting is an awesome way to dive into the world of motorsport! Whether you want to drive just for fun with friends or aim for the podium at club, state, or even national competitions, karting is for you. Plus, it's one of the only sports where girls and boys compete on a completely level playing field.

In 2024, Karting Australia launched the Girls Race Too initiative to ensure karting is totally inclusive and welcoming to girls. With mentoring programs, a fun and social community, and ongoing encouragement, this initiative is all about empowering girls to thrive in the sport. Whether you're here for the laughs or chasing the checkered flag, we're here to support you every step of the way.



THE SP TOOLS JUNIOR SPROCKETS PROGRAM

The **SP Tools Junior Sprockets** program is a participation initiative developed by Karting Australia to provide kids aged 6 – 12 with the chance to experience the thrill and excitement of driving an authentic racing kart in a safe and controlled environment.

The program includes a gift bag containing karting goodies, including some cool merchandise AND a free 12 month Karting Australia practice licence to assist your budding racer to get started in karting and with their transition into competitive karting!

The **Junior Sprockets Plus** program is designed for those kids who are actively involved in karting and understand the basics. The program has been tailored to focus on driving techniques and race craft to provide current licence holders with a boost in their racing.

PLACES ARE LIMITED, TO BOOK YOUR CHILD IN OR FIND FURTHER INFORMATION ON THE JUNIOR SPROCKETS PROGRAM, PLEASE VISIT www.karting.net.au/junior-sprockets or ejuniorsprockets on Facebook



GIVE KARTING A "TEST DRIVE"

Karting is a fun. family friendly sport. Karters young and old are always happy to help out newcomers.

There are more than 60 Karting Australia Clubs in Australia! Head down to one of your local clubs to find out more. Ask questions, meet the people and get a feel for the sport.



BRING A MATE

As the name suggests, the Bring a Mate program is designed to let people who've never raced a kart before experience the thrill of karting in a safe, controlled environment and is open to:

- a currently licensed junior or senior driver who will allow their mate to use their equipment and,
- a friend or acquaintance of the licensed driver who is interested in giving karting a "test drive".

Contact your local Karting Australia Club to find out when their next "Bring A Mate" day is scheduled.



THE SPORT OF KARTING

Many people associate karting with young drivers, but adults are also very active in karting.

Our oldest club member is over 80 years young and we have kids as young as six on the track! Lots of kids start karting at six and start competing at seven.





Karting teaches children – both boys and girls – driving skills well before they are able to obtain their road licence.

Karting is competitive, but it is also **fun and family friendly**, with involvement in the sport both on and off the track giving it a strong feeling of community.

For those aiming at a career in motorsport, almost everyone who races cars started racing in Karts – it's the best fun you will have on four wheels.

Race meetings take place at tracks across Australia most weekends of the year at four levels – Club, Zonal, State or National.

If you don't want to race you can be a recreational karter, driving just for fun, or become an official and have the best seat in the house!



HOW TO START KARTING

Head Out To A Karting Club

Karting is a friendly, family-orientated sport and karters young and old are always happy to help out newcomers.

Make sure you ask lots of questions of members of your kart club, state association and local kart shop. It is often a good idea to plan your first trip to the kart track with your kart with someone you know so that they can help you with any questions you may have.

Also, while at the circuit feel free to ask other competitors any questions. So often, the friends you make in karting will be friends for life.

Apply for a Licence

Joining a Karting Australia Affiliated Club will give you access to that club's circuit for practice, as well as allowing you to participate in any Club championship, social events, working bees and other club activities.

Visit the Club Finder section on Karting Australia website (karting.net.au) to find the Karting Australia Club nearest to you.

You can the<mark>n join your chosen Karting Australia Club online through the Licences and Entries section on kartng.net.au.</mark>

Joining a Club and obtaining a Licence is all done in this one place on the website.

You can check out the different types of licences (including the RECREATIONAL LICENCE by scanning the QR code.



ALL LICENCE ENQUIRIES PHONE 1300 30 5278

HOW TO START KARTING

Purchase a Kart

Prior to purchasing your kart, it is highly recommended that you<u>talk to</u> your local Club to ensure you are purchasing the appropriate kart to suit your needs.

There are kart shops and karting businesses right across Australia. Your new Club will be able to help you find the one that provides the best value for money advice and service for people who are entering the sport.

Most will have new and second hand options for you.

We don't recommend that you buy your first kart off websites such as Ebay, Gumtree or any other places on the internet. You need to be sure that the kart and engine that you are buying is in good condition, is suitable for your age group and Class that you will be looking to compete in.

Safety Gear

Most kart retailers will also offer a range of safety gear. You will need a full face helmet, race suit, racing boots, gloves and other safety gear such as padded rib vests and neck braces.

As well as kart retailers, many motorsport racegear shops carry ranges of karting gear.



Darwin Karting Association

- Albany City Kart Club
- Bunbury City Kart Club
- Eastern Goldfields Kart Club
- Esperance Kart Club
- Exmouth Kart Club
- Hedland Kart Club
- Hurricane Go Kart Club
- Impala Kart Club
- Karratha Kart Club
- Lake King Kart Club
- Midwest Kart Club
- Super Kart Club WA
- Tiger Kart Club

- Barossa Go Kart Club
- Go Kart Club of South.
- Mount Gambier Kart C
- Southern Go Kart Club
- Whyalla Kart Club

- Circular Head
- Launceston K
- North Western
- Southern Tasi





- Bundaberg Karting Club
- Cairns & District Kart Racing Club
- Cap Coast Kart Club Inc
- Cooloola Coast Kart Club
- Emerald Kart Club
- Gladstone Kart Club Inc
- Ipswich Kart Club
- Mount Isa Go Kart Club
- Toowoomba & Lockyer Valley Kart Club
- Towers Kart Racing Club
- Townsville Kart Club
- Warwick Kart Club Inc
- Whitsunday Moto Sports Club Inc
- Broken Hill Kart Club
- Classic Kart Club
- Coffs Harbour Kart Racing Club
- Dubbo Kart Club
- Greater Sydney Kart Club
- Griffith Kart Club
- Lismore Kart Club
- Newcastle Kart Racing Club
- Port Macquarie Kart Racing Club
- Tamworth Kart Club
- Wagga & District Kart Racing Club
- Albury Wodonga Kart Club
- Bairnsdale Kart Club
- Ballarat Kart Club
- Bendigo Kart Club
- Eastern Lions Kart Club
- Gippsland Go Kart Club
- Go Kart Club of Victoria
- Goulburn Valley Kart Club
- Hamilton Karting Club
- Mildura Kart Club
- Oakleigh Go Kart Racing Club
- Portland & District Kart Club
- Rochester Kart Club
- South West Kart Club
- Swan Hill Kart Club
- Warrnambool Kart Club
- Wimmera Kart Racing Club



#GIRLSRACETOO



www.karting.net.au

SAFETY REQUIREMENTS



Full face helmet.



One piece driving suit.



Gloves that resist abrasion and provide full finger protection.



Racing Boots.



Long hair must be securely retained either with a hair net, hood, balaclava or driving suit at all times.



All children must wear a rib protector.



It is highly recommended that all children wear a neck brace.

** Note: Due to material safety specifications, safety equipment designed for motorcycling or race car competitions are NOT recommended for kart racing. INTRODUCTORY CLASSES

Age	Class	Engine Type	Engine Name	Approx.HP	Tyres	Maintenance Level
6-9 Years	Cadet 4SS	F		6	Mounie VA Codet	
9-12 Years Cadet 4SS	Cadet 4SS	our S	Torini Olishmood	6		Med
12-15 Years Junior 4SS	Junior 4SS	strok		10	Mouth Street Street	
15+ Years	Senior 4SS	æ		10	ויומגטושטים פועמצוא	
6-9 Years	Cadet 9		Air-cooled Vortex Mini Rok (restricted)	7.6	Mounte VA Codet	
9-12 Years Cadet 12	Cadet 12	Two	Air-cooled Vortex Mini Rok	10	Maxis NA Cadel	м
12-15 Years KA3 Junior	KA3 Junior	o Str	Air-cooled IAME KA100 (restricted)	16		ediu
15+ Years	KA3 Senior	oke	Air-cooled IAME KA100	22	Le Cont LH03	m
15+ Years	Restricted 125		125cc water-cooled two stroke	22		
4		~		- / N		2

THE NEXT LEVEL OF KARTING

After developing their karting skills in the classes mentioned in the past few pages, junior and senior drivers have the ability to graduate to more powerful karts/engines should they desire.

For junior driver, the higher levels of karting include classes such as the elite KA2 class.

125cc water-cooled engines such as IAME X30, PRD Galaxy, Vortex Rok GP, Rotax 125 and the elite For the senior driver, the higher levels of karting include the TaG 125 class that utilises unrestricted KZ2 Gearbox Class.

FAQ'S

How much does karting cost?

The cost of karting varies depending on the level of competition you are looking to compete at. Once the initial purchase of a kart, safety equipment and a trailer/vehicle to transport your kart is complete, at an entry and Club level, budgeting a few hundred dollars per event is sufficient.

How old do I have to be to start karting?

Drivers, both boys and girls, can start driving at the age of six years old and have their first race at seven years old. Karting is a sport enjoyed by people of all ages.

Where do I buy a kart?

It is always recommended that you purchase karts, engines and equipment from a reputable karting retailer to ensure that the kart is suitable for your age, size and experience, along with complying with all Karting Australia rules.

How often can I race?

Most Clubs across the country host events once per month, however, there are also opportunities to race at neighbouring Clubs. When first starting out, we encourage you to complete some Social Karting Days at your local Club before embarking on your first race.







FAQ'S

Can I share a kart with another person?

If they are of the same age group as you, there is no issue with two Drivers sharing karts in different Classes. However, it will only be able to used by one person in each Class.

What are the safety requirements for racing a kart?

Please see all of the details on page 9 or consult your local kart retailer to get advice on all of the safety equipment that you'll require.

How fast do they go?

The speed of a kart depends on the age group. As a young Cadet driver, the top speed is approximately 80 km/h while Junior and Senior Drivers reach speeds closer to 100 km/h. These speeds depend on the size of the track.

Can you race at a track if you're not a member?

All Drivers need to hold a Karting Australia licence and a Club Membership at a Karting Australia affiliated club to either practice or race at a Karting Australia track.



THE OFFICIAL STUFF!

Things We Hope You'll Never Need But Do Need To Know...

Safety

Karting Australia circuits and racetracks are required to be built and maintained in line with Karting Australia's Circuit Regulations and Guidelines. They are regularly inspected and licenced by accredited Circuit Inspectors.

Insurance

Karting Australia provides the highest quality and the highest levels of insurance cover of any karting association in Australia.

Our partnership with Gallagher, a world leader in sports insurance has enabled us to create safer sporting environments for all members of the karting community.

Every Licensed Driver, Official and Club Volunteer are fully insured whenever they are participating in approved competition or Social Karting Activities on one of our Club circuits.

Public Liability insurance and general accident insurance comes with your Licence.



ON TRACK INFO!

Below is a summary of many of the flags used at Karting Australia events.



GREEN FLAG

All Clear. Can also be used if necessary to signal the start of warm up laps or practice sessions.



GREEN WITH YELLOW CHEVRON FLAG

Restart. Reform on Track. To be used by the Starter and /or Clerk of the Course in the event of an error of judgement by the Starter.



RED FLAG

All racing must cease. No overtaking is permitted. Drivers will indicate by raising their arm and return to the grid at slow speed.



BLACK AND WHITE WITH DIAGONAL JOIN

Displayed with a panel with the Driver's Kart number displayed. Unsportsmanlike behaviour must report to the Clerk of the Course immediately after race.



BLACK AND ORANGE FLAG

Displayed with panel with Driver's Kart number. mechanical / safety problem or does not comply with Rules. Return to in grid safely immediately following completion of next lap.



YELLOW FLAG

Danger ahead. Reduce speed, do not overtake and be prepared to change direction. Hazard ahead.



BLUE FLAG You are about to be lapped by one or more Competitors.



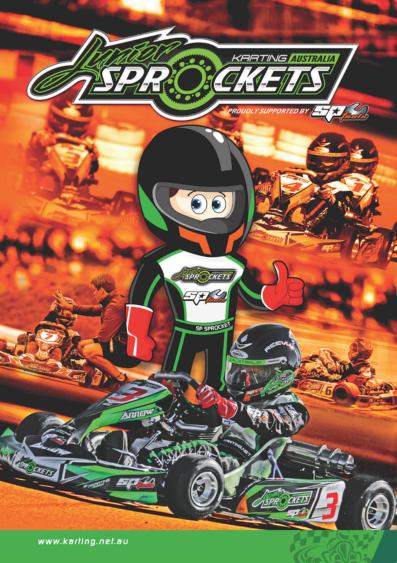
BLACK FLAG

Displayed with panel which shows Kart number. Driver black must return to the in grid immediately following completion of the next lap. The Driver may not re-enter the race.



BLACK AND WHITE CHEQUERED

Black and white chequered flag indicates the end of the race.









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