

## JOIN THE AEVA TODAY!

Join the Australian Electric Vehicle Association (AEVA) by visiting: [www.aeva.asn.au/membership](http://www.aeva.asn.au/membership).

Annual membership fees are:

- \$55 for general membership
- \$27.50 concession (pensioners and students)
- \$137.50 for business members

Business members may advertise their products or services on our directories page, while extending any discounts and special offers to our members.

Select which branch you wish to join, and we will keep you updated with events, promotions, and workshops.

## DID YOU KNOW?

- The first electric vehicle produced was the Parker Electric, made in **1884**.
- Transport represents about 20% of all greenhouse gas emissions. An EV charged by the Australian electricity grid still produces **fewer** emissions than a petrol or diesel car.
- An EV charged from renewable energy like wind, solar or hydro is **zero** emissions in operation.
- EV batteries may be charged and discharged over 4,000 times, driving the car over **half a million km**.
- Growth in EV sales in Australia is strong; as of 2024, about 10% of all new vehicles sold were electric.
- Australia imports nearly all of its petroleum fuel. That's over **55 billion litres per year**, every year.
- If every car, bus, truck and motorcycle on Australia's roads were electric, electricity demand would increase by **just 15%**.
- An electric bicycle or scooter is **the most efficient** way of moving a person from A to B. A 10 km ride uses less energy than 10 mL of petrol.
- Over 40% of all ships on the sea at any moment are moving fossil fuels.
- EV batteries will **last the life of the vehicle**. They may be repurposed for energy storage and are 100% recyclable.

## A VOICE FOR THE CONSUMER



AEVA is the voice of Australia's electric vehicle users and enthusiasts. We provide decision-makers with consumer-informed policy on all aspects of electric transport. The AEVA also plays an important role in advising business and government on charging infrastructure, participate in the development of standards, and work closely with electricity retailers and networks on innovative EV charging products and services



The AEVA is committed to fairness, equality, and access to the benefits of electric transport for all. The transition to electric mobility must not leave anyone behind. Our policy recommendations are centred around what's best for everyone; electrification of transport goes beyond private cars and includes bikes, boats, trains, buses, and even airplanes!



Australian Electric  
Vehicle Association

Est. 1973



ABN: 71 660 748 318

Web: [www.aeva.asn.au](http://www.aeva.asn.au)

Email: [secretary@aeva.asn.au](mailto:secretary@aeva.asn.au)



**GO ELECTRIC!**





## BUY OR BUILD?

Conversions are a fantastic way to preserve rare or unique vehicles, especially when spare parts become hard to find. Anything is possible; whether you want a high-performance machine or a reliable commuter, our dedicated members can help you with your project.

Check out our website for more details on DIY electric vehicle conversions, along with dozens of members' machines for inspiration!

With over 50 makes and models of commercially available cars, vans, buses, trucks, motorcycles, and scooters now available, and many more to come, AEVA can help you find the perfect EV to meet your needs and fit your budget.

Visit the AEVA website and explore our EV Fact Sheets for the latest information on available and coming models!



## A GRASSROOTS FORCE FOR CHANGE

The oil shocks of the 1970s caused a surge in petroleum prices, sparking a stronger focus on alternative energy and transport solutions.

While many research institutions made significant technological breakthroughs, there was a need for a welcoming, accessible, and inclusive platform to share these innovations. In 1973, the Australian Electric Vehicle Association was formed.

The AEVA has branches in all states and territories with regular meetings, events, workshops and displays. Visit [www.aeva.asn.au](http://www.aeva.asn.au) to find your branch and any upcoming events.



## OUR MISSION:

- Foster an open and friendly forum for anyone interested in electric vehicle technology.
- Encourage widespread adoption of electric transport across all modes and sectors.
- Provide accessible advice on EVs, including technical support and guidance on conversions and licensing.
- Serve as Australia's leading resource for knowledge and lived experience with electric vehicles and charging infrastructure.

## TRAVEL ON THE RIGHT SIDE OF HISTORY

### Why drive electric?

- Save money: Electricity is *much* cheaper than fuel - you can even produce it yourself for free!
- Low maintenance: No more oil changes, filters or valves to inspect - EVs have just a handful of moving parts.
- Regenerative braking: Recover energy when braking or descending steep hills.
- Unmatched performance: Effortless torque and smooth, silent power delivery.
- Efficient and emissions-free: Travel further for less!
- Energy freedom: No more imported fossil fuels.



### Interested in electric motorsport?

AEVA is helping to advance electric racing through our Motorsport Development Committee.