

Invented for life



Bosch Mobility Aftermarket

Parts, Diagnostics and Workshop Services
for a sustainable future



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Bosch Mobility Aftermarket

Bosch Mobility Aftermarket provide our customers in Australia and New Zealand with a complete range of diagnostic and repair shop equipment, a wide range of spare parts for passenger cars, commercial vehicles and more, as well as professional and practical workshop partner services and support.

Bosch is at the forefront of moving with the times, as society and the environment continue impacting the future of mobility.

Trends effecting the change in the mobility aftermarket:

- Connected vehicles provide the opportunity for new maintenance and repair and workshop services.
- Electrified vehicles will continue to increase in share with new vehicle types entering the market.
- Sustainability will become imperative as new laws are passed in.
- Autonomous vehicles will have different repair and maintenance algorithms with the likelihood of them being driven more in less time, as well as offering the option of ride sharing.
- Fleets will also play a more important role in the ride share market.
- e-commerce will continue to grow in size.
- Automated service systems will be implemented at a faster pace as digitalization progresses.

Bosch Mobility Aftermarket are carefully exploring and implementing safe and sustainable solutions required to help shape our industry, with the vision of protecting drivers and passengers well into the future.

Together,
Let's move #LikeABosch



Quality is a part of us!

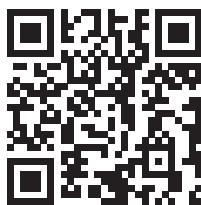
The **Bosch comprehensive parts portfolio** will cater to your needs providing your business with quality parts that are well regarded and trusted by many in the industry.

Brakes **Starters & Alternators**
Gasoline **Wiper Blades** **Glow Plugs**
Cabin Filters **Spark Plugs** **Batteries**
Diesel Injection Systems **Steering Systems**

Browse our popular parts



Bosch mobility aftermarket parts catalogue



Bosch mobility aftermarket parts catalogue powered by Tec Alliance (TecDoc)



Brakes

Bosch has decades of experience in the manufacturing of braking systems. With Bosch brakes you will find the right components for practically every vehicle.



Brake Pads

- 1115 part numbers that cover 84% of vehicles in Australia.
- Ceramic Copper free technology.



Pad Wear Sensors

- 220 part numbers.
- Heat resistant protective sheath.



Brake Discs

- 1110 part numbers that cover 90% of vehicles in Australia.
- Bosch inventor of light weight composite discs.



Brake Fluid

- New ENV6, covering DOT3, DOT4, DOT4HP and DOT5.1.
- Low viscosity for modern complex ABS/ESP systems.



Did you know?

Bosch invented ESP

Bosch brake pads will be copper free by 2025

Bosch manufacture over 20 million discs per year



BRAKING NEWS: Bosch QuietCast brake pads now available!



Learn more

Gasoline

More and more vehicles equipped with Bosch gasoline direct injection systems are being released into the market, including hybrid concepts. The need for reliable servicing and repair is growing. With Bosch, workshops benefit from these sources of revenue – satisfying their customers at the same time.



High-pressure Injection Valves

- **High-pressure Injection Valves.** With the transition to a reduced CO² environment, High-pressure Injection Valves will be in high demand for GDI and Hybrid Powertrains. Bosch has comprehensive spares to service its range (over 50 part numbers across various generations HDEV 1..6).
- **Bosch Injector Tool.** Use a Bosch Injector Tool when servicing injectors to avoid costly damages.



High-pressure Pumps

- **High Pressure Pumps.** Bosch ranges 6 generations of high pressure pumps (HDP 1 to 6 & up to 60 part numbers).
- Bosch HDP6 pumps are the latest technology that offers up to 350bar to support the system demand to meet today's most stringent emission requirements.



Manifold Injection Valves

- **Manifold port injection valves** are increasingly popular and used together with HDEV valves for superior emission control.
- Bosch has a comprehensive range of over 150 part numbers covering EV6 & EV14 generations.



Did you know?

Bosch invented the Jetronic system

50% of modern engines are equipped with a Bosch injection system

Bosch offer ignition coils, oxygen sensors, fuel pumps, engine sensors and more.



Over 70 years of experience

- Latest innovations
- Latest technology advantages
- Latest releases



Learn more

Starters and Alternators

Meeting high expectations in terms of reliability, the Bosch range of starters and alternators offers robustness and durability. Outstanding Bosch quality supports workshops in satisfying their customers.



Starter Motors

- Reliable starting performance and long service life.
- Manufactured to strict requirements based on profound OE knowledge to meet the high demands for reliable vehicle starting over a large number of cycles.



Alternators

- A stand out for their very long service life, due to the regulator and rectifier reliability protecting the on-board electronics against damage caused by voltage spikes.
- Provide a stable charging current even at low engine speeds.



Did you know?

Over 800 products available in the local market

New OE quality products released every quarter

First alternator was produced in 1913, becoming more compact as time goes by



Aftermarket products, based on OE standard of quality

- Developed for long life
- Put through rigorous production & tests



Learn more

Diesel Injection Systems

Common-rail fuel injection: Pioneering diesel engine technology.

In 1997, Bosch launched the first common-rail system into the market. The system's name is based on the common rail supplying all cylinders with fuel. In conventional diesel injection systems, the fuel pressure for each injection cycle has to be generated separately. In common-rail systems, however, pressure build-up and injection are separated from each other.



Common Rail Pump

- The latest CP4 Pump from Bosch compresses fuel up to 2700bar used for road vehicles and off-road applications that demand high performance.



Common Rail Injectors

- Modern day Bosch Common Rail Injectors work with pressures up to 2700bar with 5 to 10 injections per stroke. Used for high RPM high-powered vehicles.



Unit Injector Systems

- Pump and Injection Systems that are electronically controlled and developed by Bosch.



Unit Pump Systems

- Used for commercial vehicles and dedicates one unit pump for each cylinder.



Did you know?

Over 100
years of
experience

16,000
plus part
numbers
available

60%
global OE
market
share



Diesel Dedication:

- Technical support
- In-house training
- Bosch Diesel workshops ensure quality of repair
- 30 production plants across 4 continents



Learn more

Glow Plugs

Bosch diesel technology and glow plugs – an excellent combination! This opinion is shared by international vehicle manufacturers equipping their vehicles with Bosch glow plugs. They provide comfortable starting and quiet idling through short pre heating and long post glow times for regeneration heating. All Bosch Glow plugs are easy on the alternator, designed for low voltages in case of cold starts.



Duraterm

- The 11-volt glow plugs developed by Bosch in 1990 are based on comprehensive Bosch diesel experience and OE know-how.



Duraterm HighSpeed

- For improved and reliable combustion in newer diesel engines: Quick preheating and long post-glow times of these pencil-type glow plugs developed by Bosch contribute to increased fuel efficiency while ensuring a long service life.



DuraSpeed

- Featuring a Bosch-invented design, these glow plugs are particularly robust. The shape of their ceramic heating elements and their location inside a support tube reduces the risk of breakage even if subject to transverse forces.



Did you know?

Largest producer of DuraSpeed ceramic plugs

There are 4 global glow plug production plants

181 plugs equals 90% coverage



KeySecure Code Label

The **KeySecure Code label** provides protection against product counterfeiting.



The label with a special seal on it guarantees the integrity of the packaging.

Batteries

With more than 100 Years of Battery experience, Bosch knows a thing or two about having the right product for motorists. To meet the ever increasing energy demands of today's vehicles, Bosch has a comprehensive line-up of maintenance-free batteries.



SM Mega Power Plus

- Long service life.
- Completely sealed and maintenance free.

Calcium-Calcium Technology



SM Mega Power Silver

- Silver technology supports additional safety features such as ESP and ABS.

Calcium-Silver Technology



ST Hightec EFB

- Built for high performance and reliability, even under extreme conditions including Start-stop applications.

Enhanced Flooded Battery Technology



ST Hightec AGM

- U100% leakage proof with AGM technology.
- Perfect partner for Start-Stop applications.

Absorbent Glass Mat Technology



Did you know?

The range offers the right technology for today's vehicles and into the future

Covers automotive including LCV & HCV, marine, motorcycle & reserve power

Battery expert since 1922



Bosch Battery Download Centre

- View downloadable files to learn more about our current battery offering



Learn more

Cabin Filters

Demand Comfort & Safety, Fit Bosch Cabin Filters. Bosch cabin filters protect the most valuable parts of the vehicle: driver and occupants. In return, no compromises can be made concerning their product quality. Every Bosch cabin filter features high-quality materials, top processing and technical know-how.



Aeristo Premium Cabin Filter

- **Bosch Aeristo Premium** – a Plus for health, with anti-allergic and anti-bacterial effects. For superior air quality inside the car.



Activated Carbon Cabin Filter

- **Bosch Activated Carbon** – for noticeably purer and more pleasant air inside the car.



Standard Particle Cabin Filter

- **Bosch Activated Carbon** – for noticeably purer and more pleasant air inside the car.



Did you know?

Dust particles permanently bind into the filter fleece

Anti-microbial layer prevents mould growth

Bosch Aeristo Premium Cabin Filters filter more than 98% of dust particles, up to 2,5µm



Assist in protecting vehicle drivers and occupants with Bosch Cabin Filters.

- Fine dust
- Microorganisms
- Exhaust gases



Learn more

Spark Plugs

Bringing motorsport technology into the aftermarket: Around the world, motorsport teams rely on Bosch spark plugs. This technology is repeated into the spark plugs produced for workshops. Workshop customers can thus also benefit from the high performance, accuracy and quality of Bosch spark plugs.



Standard

- Copper core center electrode for better heat transfer.
- Heat resistant Nickel plated shell for corrosion resistance and seizure protection.



Platinum

- Platinum firing pin enhances the life of the spark plug against wear and tear.
- 360° continuous wave laser technology for a safe bond of the precious metal pin.



Double Platinum

- Platinum spark plugs suit engines with high operation temperatures (e.g. naturally aspirated engines and sports cars).
- Longer service life: Platinum fine-firing pin and Platinum ground electrode enhance the life of the spark plug against wear and tear.



Double Iridium

- Iridium spark plugs function exceptionally well in engines with high spark current (e.g. GDI).
- OE specific design; best OE replacement.



Did you know?

Over 120 years of quality plugs from Bosch

You must observe the tightening torque precisely for spark plugs used in GDI systems.

Heat range is the plugs ability to dissipate heat.



Spark it up with Bosch Spark Plugs.

- Patented since 1902
- Comprehensive range
- Continued high quality



Learn more

Wiper Blades

Wiper blades from Bosch ensure perfect wiper performance, a long service life and quiet wiper action – even under extreme weather conditions. The innovative adapter concept allows both quick and easy fitting of Bosch wiper blades. Choose Bosch for a perfect vision and maximum safety.



Conventional Blades

- Patented quick clip connector system.
- Extensive range covering late and early model vehicles.
- Hardwearing and robust all metal construction with galvanized steel.



Aerotwin Blades

Aerotwin Plus:

- Multi adaptor for Euro Vehicles.

Aerotwin Sets:

- Wide range of sets for unique vehicle needs (101 part numbers).

Aerotwin Retrofit:

- Upgrade solution for conventional and hybrid blades.



Rear Blades

- Comprehensive range of Rear Wiper Blades in Conventional, Plastic and Flat Blade.
- New for 2022, Multi Adapter Rear. Six materials cover nineteen existing Aerotwin Rear Wiper Blades.



Did you know?

Manufactured for over 90 years

>96% Oceania market coverage

Stringent lab tests performed to ensure high quality



Real Benefits with No Hassles

Bosch aftermarket wipers:

- Comply with the same standards as those applied for OE parts
- Perfectly fit almost any vehicle



Learn more

ADAS Equipment

Accurate and Efficient calibration of Advanced Driver Assistance systems with Bosch.



Did you know?

50%
faster than
conventional
laser based
systems

Camera
and radar
calibration with
just one multi
target board for
VW group

Camera
based alignment
– no wheel
alignment
required

**Bosch ADAS
Equipment**

- DAS 3000 S20
- SCT815
- Targets



Learn more

Air Conditioning Service Units

Bosch AC service solutions for refrigerants R134a and R1234yf.



Did you know?

Meet
the rising
demand for
EV cooling
requirements

An AC
Portfolio that
offers the right
choice for your
needs

**Bosch Air Conditioning
Service Equipment**

- The new standard in R134a and R1234yf AC service units
- High performance with deep recovery functionality
- A selection of special accessories available to suit individual needs



Learn more



Tyre Pressure Sensor Programming Tool

Tyre sensor programming tool for tyre pressure monitoring systems.



Did you know?

Three years of software updates included

Reading and cloning of a wide range of OE sensors

Over 20+ universal sensor brands can be programmed

Bosch TPA 300 Tyre Pressure Sensor Programming Tool

- Also suitable for use with Bosch's new QUICK FIT tyre pressure monitoring systems (TPMS)
- Pair with any Bosch diagnostic tool to program a new sensor via OBD



[Learn more](#)

Battery Charger

Smart, high-power 12V battery charger and 120Amp power supply by Bosch.



Did you know?

Suitable for desk, bench or floor, also wall mountable

Flexible operating modes for all vehicle workshop needs

Smart charger for all lead-acid and lithium iron batteries

Bosch BAT 6120 Battery Charger

- Use as a continuous power supply, or as a fast charger
- Max. 120Amp output
- Requires a 15Amp AC GPO



[Learn more](#)

ECU Diagnostic Solutions

With vast and continually updated system databases, the Bosch KTS Diagnostic Tool range enables you to control, diagnose, troubleshoot, repair and maintain your customers' vehicles, whatever they drive.



KTS 560

- Diagnostic tool for all current and future vehicles, with multimeter.



KTS 590

- Diagnostic tool for all current and future vehicles, with multimeter and oscilloscope.



KTS Truck

- Off highway Modular diagnostic solution for commercial vehicle workshops.



Did you know?

Works on any Windows PC with ESI[tonic] Evolution software

Enhanced PassThru interface for Euro 5/6 vehicle control unit programming

Supports all current vehicle interfaces based on Ethernet & parallel operation of several BUS systems



The KTS range of ECU diagnostic tools, powered by Bosch's ESI[tronic] Evolutions diagnostic software



KTS range
- Learn more



ESI[tronic] Evolution
- Learn more

Bosch Automotive Technical Training

Bosch offers training courses tailored to all levels of knowledge and experience. With the support of one of the world's leading automotive innovators and manufacturers, Bosch Technical Training will provide you with the competitive edge. Experience Bosch Automotive Technical Training, the highly recommended program, where technicians can master new technologies and systems by learning from global industry experts. Enrol through our participating booking partners today!



Electrical and Electronics

- Electronic Fundamentals and Sensor Diagnosis.
- Electronic Battery Management.



Alternative Drives

- Hybrid and Electric Vehicle Systems.



Gasoline

- Engine Management System.
- Gasoline Direct Injection.
- Ignition System Diagnosis.



Chassis and Braking

- Vehicle Dynamics Control.
- Advanced Driver Assistance Systems.



Diesel

- Diesel Exhaust and Emission Systems.
- Common Rail System Diagnosis.



Diagnostics and Test Equipment

- On-Board Diagnosis.
- Pass-Thru Programming.
- KTS/ESI Operation.



Did you know?

Hands on training is balanced perfectly between classroom and workshop

Bosch uses highly-skilled, industry-experienced technical trainers

Bosch has trained thousands for more than 30 years



Essential, intermediate and advanced learnings

- Course overviews
- Locations
- Participating partners for bookings



Learn more

Bosch Car Service

Strong brand – strong concept



Digital Support

- Climb to a new level of performance.
- Embrace the now, improve your work processes & online exposure.



Excellence in Technology

- Easy access to quality diagnostic equipment, parts & technical training.
- Take on a holistic solution from scheduling to invoicing.



Business Excellence

- Experience Bosch Service Excellence training.
- Easy access to a Bosch business consultant & partners.



Global Network

- Benefit from being part of a trusted global Bosch brand.
- Join a collaborative and supportive network with attractive events.



Did you know?

Partnering with Bosch, saves you time, increases your efficiency and allows you to grow your business

More than 100 years of experience in the workshop sector

World's largest network of independent workshops



Explore the world of Bosch Car Service

- AR adventure tour
- More advantages and benefits
- Testimonials from our workshop partners



Learn more

Bosch Modules Workshop Concept

Introducing the Bosch Modules Workshop Concept. The concept allows you to have a direct portal connection with one of the largest automotive suppliers globally, where you will receive a stream of automotive news, product information, specialised training, exclusive promotions, access to the Bosch e-Catalogue and eXtra loyalty rewards program. Our aim is to connect like-minded workshops, which could be the initial step in becoming a Bosch Car service workshop.



Dedicated Information Portal Access

- Personalised & interactive.
- Product bulletins; product & service offers.



Automotive News

- Curated by the Bosch Global Mobility Team.



Bosch Training & Support

- Product tips & hints.
- Online live webinars.
- Face to face training courses.
- Knowledge database.
- Personalised support.



Bosch E-catalogue

- Driven by vehicle registration number.



eXtra Loyalty Rewards Program

- Points for product purchases.
- 250+ attractive rewards.
- Regular bonus points promotions.



Did you know?

Direct portal access, training, rewards and more!

We welcome all workshops – big or small

Personalised and tailored to your business



We are taking enquiries now

- Complete the enquiry form and a Bosch Modules representative will be in touch with you soon.



Contact us

Bosch Mobility Aftermarket

Did you know?

- ✔ Bosch employs +427,000 associates worldwide with more than 85,000 researchers and engineers.
- ✔ The vast majority of Bosch's shares (94%) are held by Robert Bosch Stiftung GmbH, a charitable foundation. This special ownership structure serves to maintain founder Robert Bosch's tradition of civic engagement while also securing the company's strong and meaningful development.
- ✔ Robert Bosch Stiftung GmbH was established in 1964 and has been carrying out the company founder's public welfare endeavours, to help smooth the path towards variable solutions for social change.
- ✔ Bosch's single largest investment of 1.6 Billion AUD in its history is the chip factory in Dresden, Germany opened in July 2021.
- ✔ Bosch and Volkswagen have teamed up in January 2022 on automated driving software. This will enable hands-free driving in cities, rural areas, motorways as well as a Level 3 system which takes overall driving functions on the motorway.
- ✔ Bosch has joined forces with the start-up Power Cell Sweden to put Fuel-cell technology into mass production.
- ✔ Bosch invests on extending semiconductor production in Reutlingen, to combat the crisis in the semiconductor supply chain.
- ✔ Bosch has been researching quantum technology for seven years and plans to enter the market for quantum sensor products.
- ✔ Bosch believes that hydrogen has a bright future as an energy carrier, and is making considerable upfront investments in this area. From 2021 to 2024, the company plans to invest around 900 Million AUD in mobile fuel-cell applications and a further 600 Million AUD in stationary ones for the generation of electricity.
- ✔ Bosch is pursuing a vision of mobility that is as safe, sustainable, and exciting as possible. To get there, we are focusing on four megatrends: connectivity, electrification, automation, and personalization. Thanks to our decades of cross-domain expertise, we are an innovation leader in all these areas.
- ✔ In 2024, the Bosch Automotive Aftermarket division adopted a new identity: Bosch Mobility Aftermarket – servicing more than their core focuses of passenger and commercial vehicles and welcoming the journey into a safe and sustainable future for various means of mobility.
Together, Let's Move #LikeABosch



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boschaftermarket.com.au

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