

DENSO Automotive Systems Australia
Corporate Profile



DENSO Corporation is the leading global supplier of advanced automotive technology, systems and components. We provide our customers with access to the world's latest technology integrated with local state of the art manufacturing facilities that produce products of exceptional quality and performance.

DENSO Automotive Systems Australia not only supports all leading vehicle manufacturers, but also provides unique solutions through its innovative and robust range of specialist industrial/commercial products.

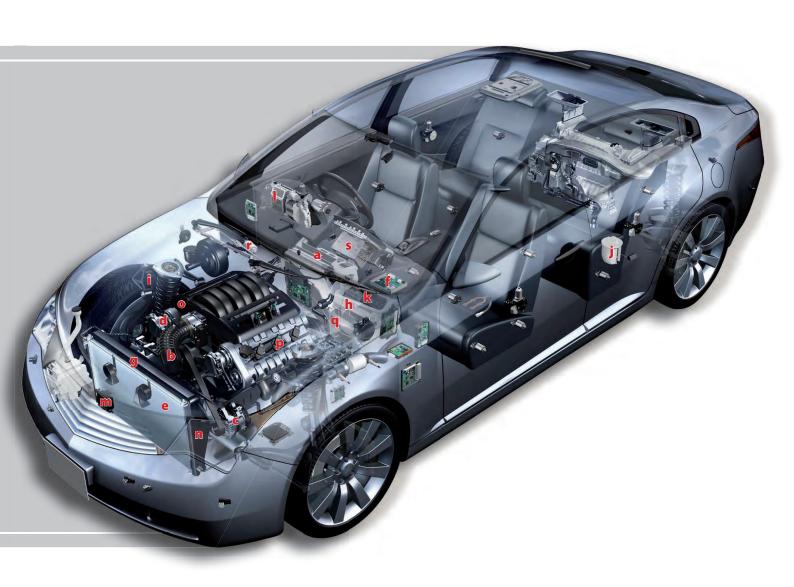
Our range comprises of original and aftermarket automotive components, as well as non-automotive products:

- Engine Management
- Climate Control
- Body Electronics
- Driving Control & Safety
- Hybrid Vehicle Components
- Information & Communications
- Consumer & Industrial Products

Our long term commitment is to remain Australia's leading designer, manufacturer and supplier of high quality components.





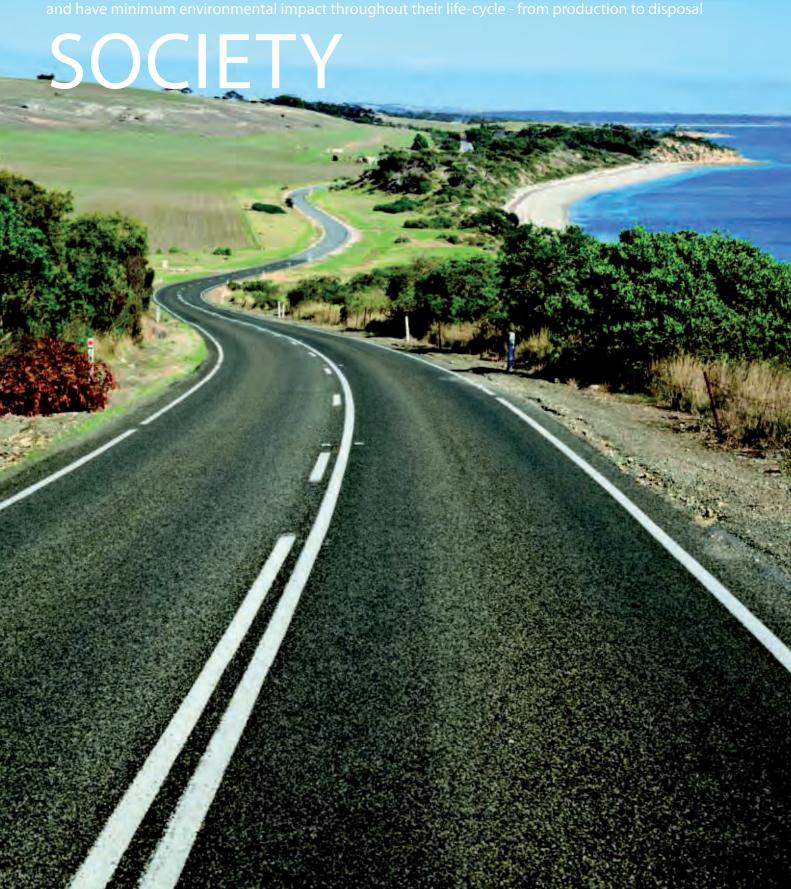




A society in which motor vehicles are in greater harmony with people and the earth

## **AUTOMOTIVE**

A future where vehicles avoid traffic accidents, protect both the driver and pedestrians from collisions, and have minimum environmental impact throughout their life-cycle - from production to disposal





DENSO Automotive Systems Australia is based in Croydon, Victoria. Our strong workforce locally manufactures engine cooling systems, air conditioning, air intake systems, fuel pump modules and instrument clusters as well as the sales of imported and aftermarket products.

Our product design department works closely with car manufacturers and clients to develop locally manufactured components suited to the Australian market.

DENSO is committed to making the local community and the world a safer and cleaner place to live. We believe that contributing to the development of environment-friendly vehicles is an important responsibility.

We make the utmost effort to develop new technologies that reduce the environmental burden of automobiles; where every stage of a product's life cycle is considered, including production, use in the marketplace and disposal.

Our dedication to the conservation of energy and protection of our natural resources is evident in the programs we have implemented at our facilities. The development of water conservation programs, landfill and recycling initiatives, manufacturing processes and rigorous safety practices enables us to achieve a harmonious balance between a safe modern plant, high quality production standards and dedicated Associates.

At DENSO, there is no room for compromise when it comes to the quality of our products. For that reason, we introduced an approach to development called 'concurrent engineering'.

In this system, a team of Associates work together seamlessly in an end-to-end process. Design, production and materials engineers work side-by-side with technicians to develop our products as well as the machines that make them.

No matter how advanced our facilities or materials, our people are still the key to our success. At the end of the day, they are the ones who make the difference.

It is through sharing common values and integrating these with individual talents, that we are able to foster workplace excellence and a sense of team creativity.

In addition to personal development programs, DENSO's Technical Training Centre further consolidates our commitment to Associate growth and empowerment.

Our aim, while building on our core competence in production, is to create unprecedented products by developing knowledge. Through our technologies and our passion, we aim to make new dreams and visions come true - building the foundation to bring new possibilities to life.

From one of the first companies to perfect automotive air-conditioning systems almost fifty years ago, to the company which developed the world's first 1,800-bar diesel common rail system with piezo injectors, DENSO has a long history of being the first at opening doors to new possibilities.

## **Vehicle Testing Facility**

The DENSO Testing Facility is an advanced complex which allows our customers to test advanced and prototype vehicles in one secure location.

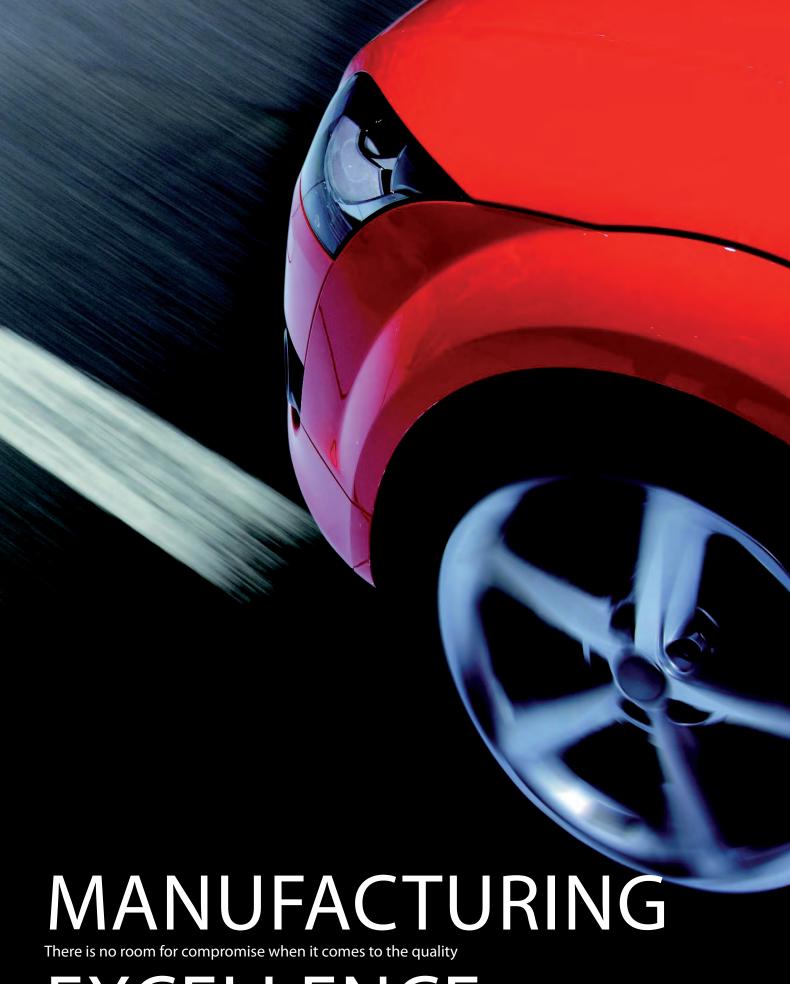
The facility includes chambers for high/low temperature testing, sunlight replication and a wide range of system diagnostics.



## **Service Training Centre**

The DENSO Service Training Centre was established to enhance the skills and knowledge of our service dealers.

The facility includes a classroom, clean room and workshops, equipped with simulators and test benches to assist in practical training of our service dealer technicians in all our product range.



# **EXCELLENCE**

Design, production and material engineers working side-by-side with technicians to develop products as well as the machines that make them

DENSO Automotive Systems Australia's non-automotive range includes specialist products such as bus airconditioners, bar code scanners, industrial spot coolers, robotics, satellite navigation and caravan air conditioning.

## **Bus Air Conditioning Systems**

DENSO's bus air-conditioning pods provide customers with the latest in integrated cool/heat technology and superior reliability, within a light weight, slim line design.

The systems provide significant savings through design and increased refrigeration cycle efficiency furthering our commitment to the environment.

## **Non-automotive product list:**

| bus a/c systems | data capture | movincool | caravan a/c | robotics

## **Data Capture**

DENSO's data capture range is synonymous with both quality and performance. Our product range includes terminals and scanners developed for use in applications such as retail, manufacturing/logistics and mobile workforce; each offering the very latest solutions in bar code and 2D-code scanning systems.

## **MovinCool**

These portable spot cooling units have a proven reputation for unrivalled performance in a variety of environments. Unmatched in its class, MovinCool is number 1 in volume and quality throughout the world.

## **Caravan Air Conditioning**

Released in 2011, DENSO's reverse cycle caravan air conditioning unit was designed and built for Australian conditions. Its appealing, unobtrusive design provides a 'quick cool' function and ultra quiet operation.

#### **Robotics**

DENSO robots are developed and manufactured by applying technological expertise nurtured over many years in the automotive field.

With four and six-axis robots, small to medium builds, payloads ranging from 5-20kg and with various arm ranges, there is a DENSO robot to meet the needs of almost any application.









