



Perfect parking made easy  
with **BOSCH ParkPilot**



**BOSCH**  
Invented for life

### Choose Bosch

- German design and manufacture
- Proven technology
- Original equipment quality
- 4 sensor system for broad detection range
- Can be colour coordinated to suit your vehicle
- Featured as original equipment on several leading brands
- 24 month warranty from date of purchase
- Spare parts available
- Available via a network of authorised installers

### Where can I buy a Bosch ParkPilot system?

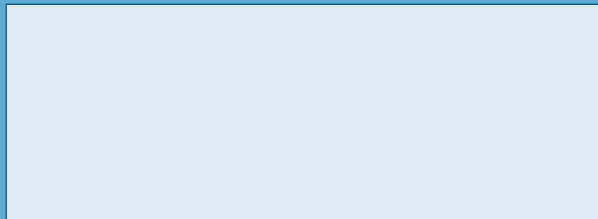
You can visit [www.bosch.com.au](http://www.bosch.com.au) to find out more about ParkPilot or just simply call (Aust.) 1300 30 70 40 or (NZ) 0800 452 896 to locate your nearest ParkPilot Authorized Installer.

Have a ParkPilot  
fitted today!



Ask for: Part No. F005S00156

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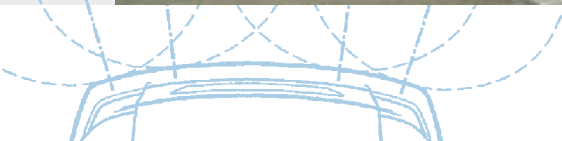
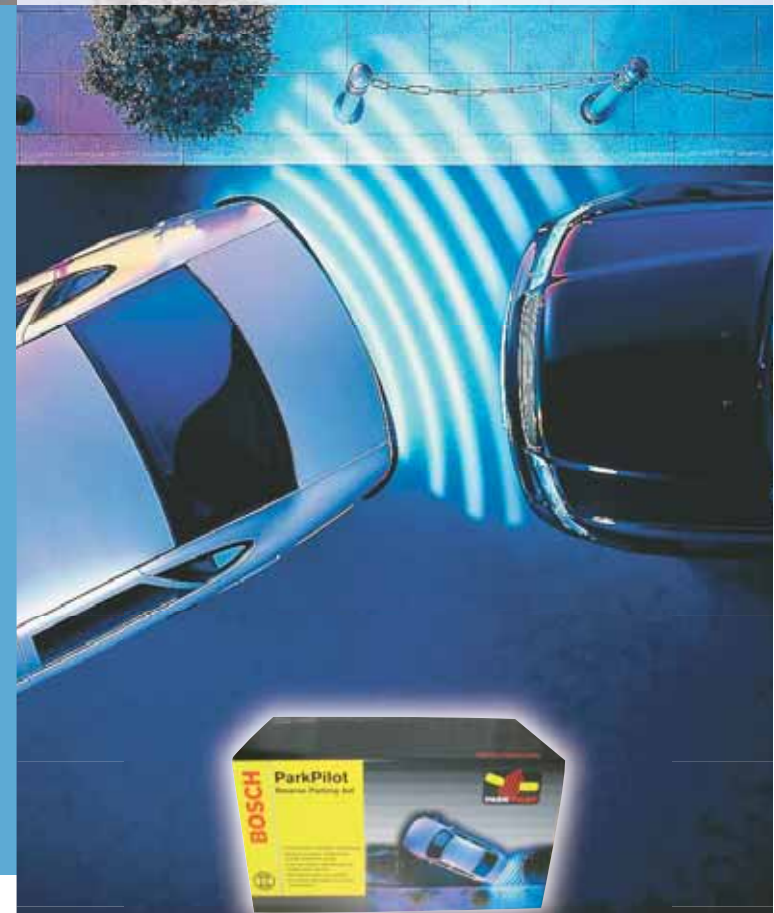


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## The Bosch ParkPilot system sees what you can not

### What is a ParkPilot?

Bosch ParkPilot is an advanced 'rear detection' system that acts as a parking aid when reversing. It consists of four ultrasonic sensors integrated almost invisibly into the bumper. The sensors are only 15mm in diameter and can be painted to match the vehicle's colour.

An audible and visual LED display keeps the driver informed about distances from obstacles. This system has been fitted as original equipment to many prestige new vehicles for several years and is now available as an aftermarket product.

Damage to the bumper of your car from parking mishaps can run to hundreds or even thousands of dollars. "ParkPilot" by Bosch is the ultimate product to help protect your valuable investment.

### Who needs a ParkPilot system?

Anyone who drives a motor vehicle. Parking spaces are not always the same size, particularly in towns and cities. The problem of parking is further aggravated by today's aerodynamic vehicle design, where a large area to the front and rear of the vehicle cannot be seen by the driver. Although reducing fuel consumption and external noise, it also reduces the driver's vision. **So what could be more practical than a system that has "eyes" where your eyes don't reach?**

## How does it work?

The ParkPilot system registers the area directly behind the vehicle with the help of ultrasonic sensors. Each of these sensors cover an angle of 120°. They can also give a reliable indication of possible obstacles located at the sides of the vehicle.

The ultrasonic sensors work on the pulse – echo principle. Rather like bats in flight, the sensors emit ultrasonic signals and registers the echo.

Using the time lag between pulse and echo, the system calculates the distance of the vehicle from the obstacles. When this distance shrinks below a predetermined value, an optical and/or acoustic signal is activated. This shows the distance from 150 to 25 cm in several stages, so you know how much space you still have.

### Overcome poor visibility

In the Driver Visibility Index tests conducted by NRMA, the statistics showed that many sedans and 4WDs have poor visibility when reversing. The risk of backing into a pole, a shopping trolley, other obstacles or even a small child exists.

## The advantages of the Bosch ParkPilot system:

- Enhanced confidence in parking or reversing
- Greater accuracy in parking in narrow spaces
- Easily identify obstacles which are outside your range of vision
- Helps to avoid niggling minor damage to your vehicle
- Reduces the risk of costly repairs
- Increases safety, thus minimises the risk of collision or injury when reversing

### Avoid this!

The first time such damage is avoided could render your ParkPilot well worth the investment.

Inside your car, the small display unit will warn you of an object's distance via coloured LEDs and a varying audible tone.

### Fitting recommendations

ParkPilot is not suitable for all vehicles. Please check with your authorised installer.

Your installer can arrange painting to coordinate with your vehicle. Depending on the paint type required, this may incur an additional cost.

Product warranty will not extend to defects arising from installation by unauthorised installers.

### Responsible parking

**ParkPilot does not remove the responsibility of safe parking from the driver, it serves only as an assistant.**

