



# SAFETY SYSTEMS

## Front & Rear Parking Distance Sensor

### **INCREASED SAFETY. MINIMISE INJURY WHILE REVERSING**

The MotorOne Parking Sensor system is a built-in warning unit that, when reversing, helps avoid collisions preventing pedestrian injury and costly vehicle damage.

**MotorOne**  
ELECTRONICS



# SAFETY SYSTEMS

## Parking Sensors

Parking sensors are a valuable investment for your vehicle. Among many benefits, the knowledge of having 'eyes in the back of your head' means you can safely and easily reverse your vehicle with ease. With front AND rear sensors, driving will become enjoyable and effortless!



## FEATURES:

### What makes the difference...

#### Front Features:

- Turn on/off via isolation switch
- LED display lights up as the vehicle approaches object, with a beep at the final zone
- No removal of front bumper when installing
- Unique flush sensor head design
- 5 zone front coverage
- Individual head diagnostic
- Waterproof joiners
- Discreet colour coded heads to match vehicle paintwork
- 5 year warranty

#### Rear Features:

- Detection starts when reverse gear is engaged
- Acoustic signal to warn driver
- Comprehensive coverage of rear bumper
- 2 zone detection for corner two sensors
- 4 zone detection for middle two sensors
- No removal of rear bumper when installing
- Unique flush sensor head design
- Individual head diagnostic
- Waterproof joiners
- Discreet colour coded heads to match vehicle paintwork
- 5 year warranty
- Extended zone version available for 4WD vehicles

## Benefits

- Provides added safety for pedestrians and children
- Helps protect your vehicle against accidental damage (eg. Paintwork, bumpers and tail lights)
- Helps prevent costly repair bills
- Park with increased safety and confidence
- Faster and easier parking
- Easier parking in wet or dim light conditions

*This device is designed to aid drivers when operating and during parking. It should not be considered as a safety device for any other purpose. Proper driving technique and the use of mirrors are always essential. MotorOne and dealers shall not be held liable for any unforeseen accident.*

### Standard Rear Zone Sensor Coverage Pattern suitable for all vehicles



Zone 4 - Distance 1.6 to 1.0m. Beeper sound at 3 beeps/sec.



Zone 3 - Distance 1.0 to 0.6m. Beeper sound at 5 beeps/sec.



Zone 2 - Distance 0.6 to 0.3m. Beeper sound at 8 beeps/sec.



Zone 1 - Distance 0.3m to 0.6m. Beeper sound at constant tone.

Driver should now stop as vehicle is within 0.3m of obstacle.  
NOTE: The outer two sensors are designed to operate only when the vehicle reaches 0.6m. The final zone is 30cm..