

Installation Guide

Installing Wheel stops

Installing Replas Wheel Stops

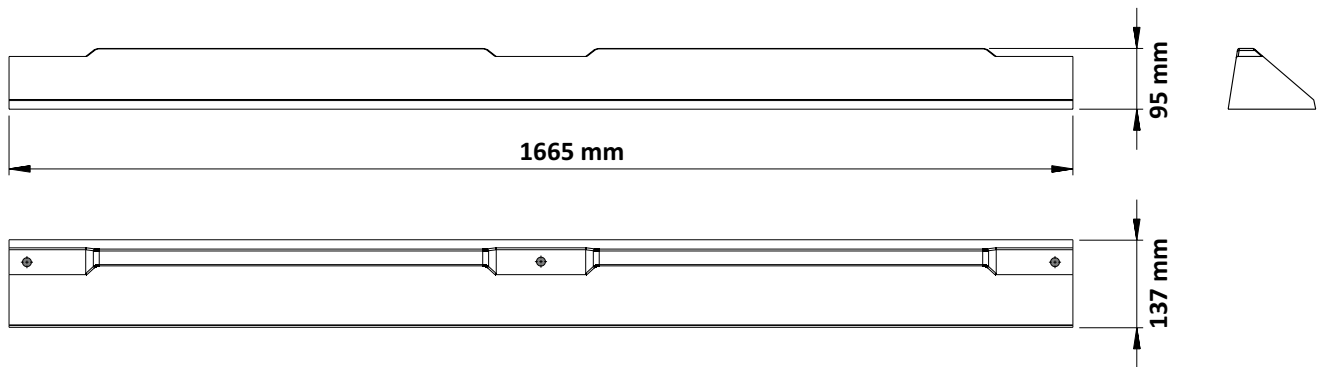
The light-weight construction of Replas Wheel Stops means they can be installed by one person without the use of expensive lifting equipment or risking personal injury.

The low 100 mm height prevents damage to cars that have low-set spoilers.



Three fasteners are required per unit

- 150 mm bolts for concrete
- 300 spikes for bitumen



Replas wheel stops comply with Australian Standards AS/NZ 2890.1:2004

Calculating distance

The distance a wheel stop should be installed from the kerb, wall, or other barrier will depend on the height of the barrier and whether reverse parking is likely.

Parking direction	Wheel stop distances (mm)			
	Parking to kerb < 150 high		Parking to kerb > 150 high	
	wheel stop height		wheel stop height	
	90	100	90	100
Front-in	630	620	830	820
Rear-in	910	900	1110	1100



Installation Guide

Mushroom Head Spike®

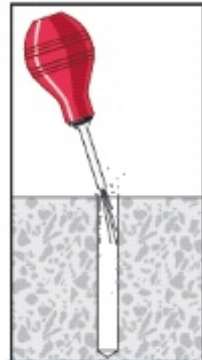
Mushroom Head Spike®

150 mm for Wheel Stops and 125 mm for Speed Humps

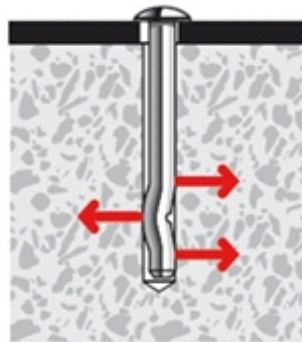
1. Place fixture in desired position.
2. Mark spike positions for drilling.
3. Wear appropriate safety glasses.
4. Drill holes to 80 mm depth using a 10 mm masonry drill bit.
5. Remove dust from hole using dust blower or pump.
6. Check depth of hole is 80 mm
7. Align fixture with holes, assemble washer on spike & place in holes.
8. Drive spike into holes using a 3 kg or heavier Lump/Club hammer.



Step 4



Step 6



Mushroom Head Spike®



Speed Hump

Note: FOR LARGER VOLUME INSTALLATIONS we recommend the use of a 5 kg SDS Max Rotary Hammer Drill and WDS Max Spike Tool.

Details can be obtained from your Replas representative.

IMPORTANT NOTES

Do not install spikes before 80 mm hole depth is confirmed.

For optimum performance, concrete must be a minimum of 100 mm.

New concrete must be cured for at least two weeks prior to installation.