

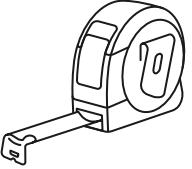
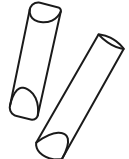
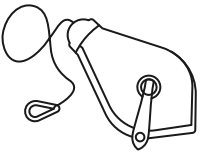
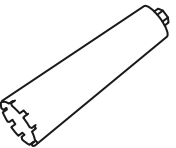

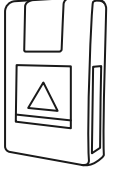
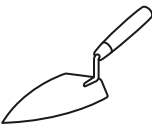

# nwave


Flush Mount / In-Ground Sensor

## Installation Guide



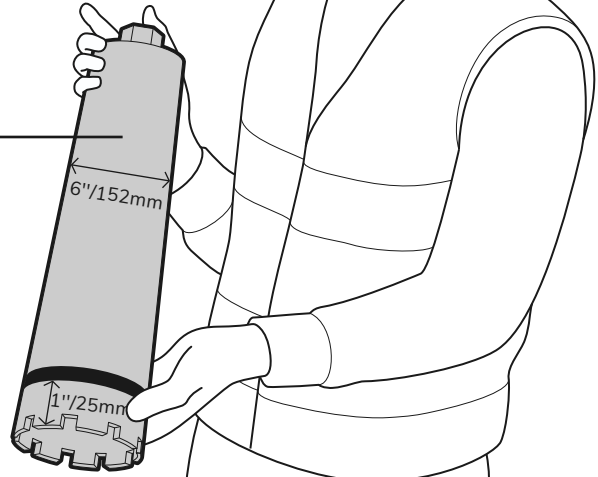
# Required Tools

	<p>Tape measure</p>
	<p>Chalk to mark up the installation spots (center of a parking space)</p>
	<p>Chalk line tool to speed up the markup process (optional)</p>
	<p>6"/152mm core drill</p>
	<p>Jackhammer, hammer-drill or other tool to remove the core</p>
	<p>Adhesive or cement to fix the sensor in the hole</p>
	<p>Trowel (or other tool) to remove the excess adhesive or cement</p>
	<p>Safety and protective equipment related to specified works, including (but not limited to) hi-vis vests, protective glasses, hard boots, cones to limit the traffic during the installation.</p>

	<p><b>Instructions for snowploughing</b> Nwave flush mount sensor is designed for heavy snowplough regions. Customer is advised to use snowploughs with rubber or polyurethane cutting edges.</p>
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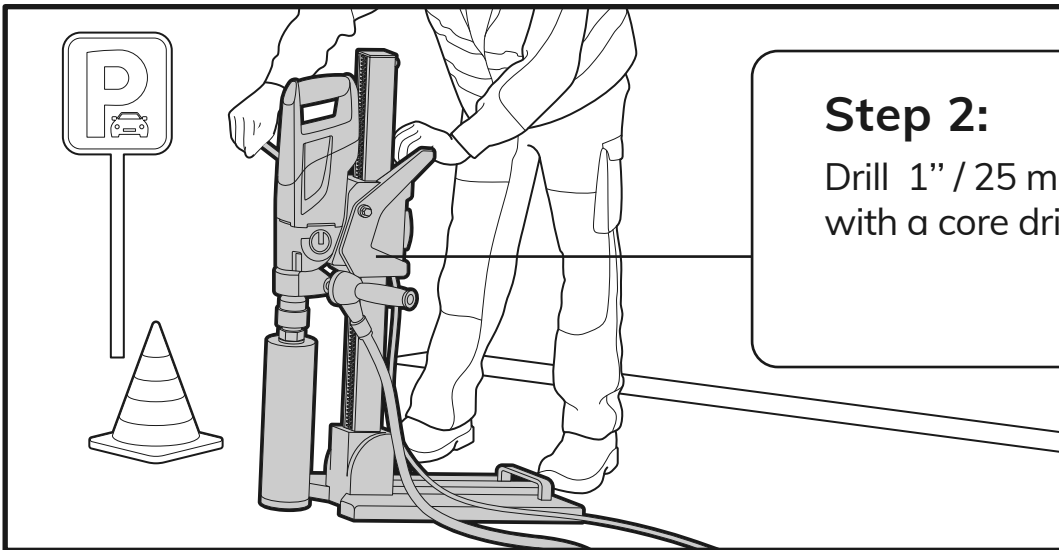
## Step 1:

Use a 6"/152mm core drill, mark a 1"/25mm depth level with tape or paint



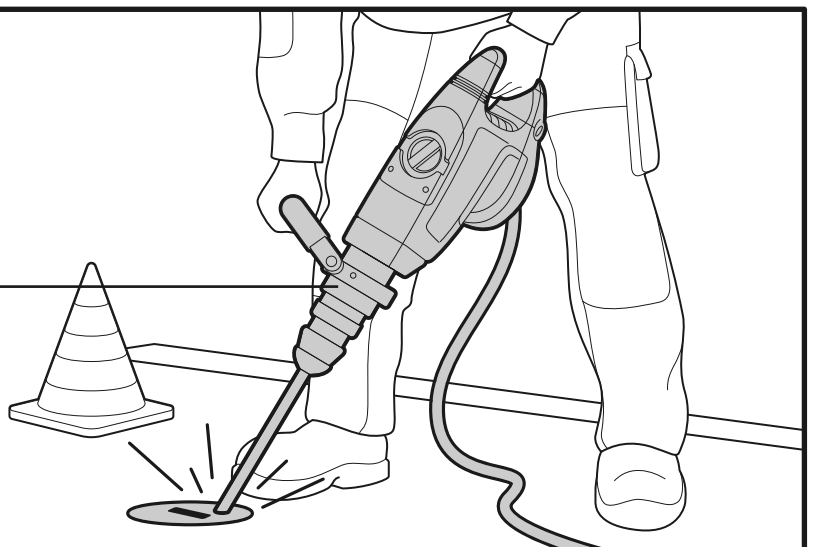
## Step 2:

Drill 1" / 25 mm deep hole with a core drill



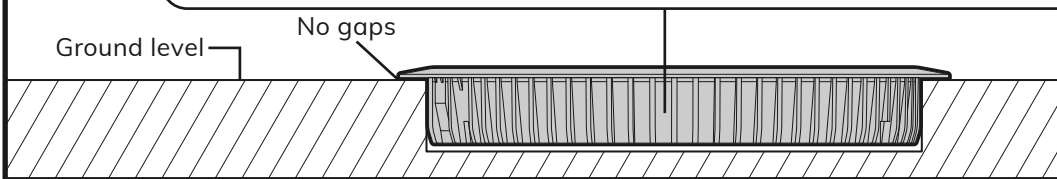
## Step 3:

Use a jackhammer to remove the core.



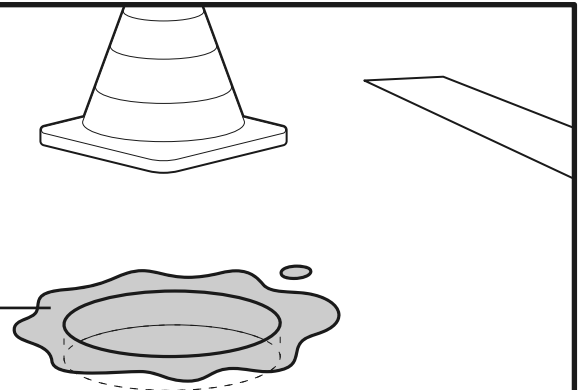
## Step 4:

Clean the hole from debris and check the sensor fitting. The sensor "lips" must touch the edge of the hole around all perimeter without wobbling and be with surface level. Remove the sensor.



## Step 5:

Add adhesive or concrete mix into the hole to fully cover the bottom and form an even 3-5mm thick pad



## Step 6:

Install the sensor into the hole. Press it with a foot and remove the excess adhesive / cement that is pushed out.

