

Speed Bump Kit



INSTALLATION GUIDE

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Preparation

Before installing your speed bumps, make sure that the road surface that you will be fitting them onto is clean, dry, and undamaged.

Any damage to the surface should be repaired before the speed ramps are installed to provide a reasonably flat and consistent surface.

Positioning

To maximise the life of your speed bumps, vehicles should be able to drive over them in a straight line. Vehicles turning on the speed bump may cause damage to it and the fixings, and will likely cause excessive discomfort to the driver and passengers.

Speed bumps should be set back from junctions to reduce the chance of vehicles stalling when pulling away. For more information on speed hump regulations, visit [gov.uk](https://www.gov.uk).

Installation

1. Lay out your speed bump sections and end caps (if applicable) in the area you want to install them to make sure that they fit comfortably in your available space and that they lie flat on the surface.
2. Using the anchor holes, mark out on the substrate surface where the speed bumps are to be drilled and fitted.
3. Remove the speed bump sections and, using a suitable SDS Max hammer drill bit, drill the holes. The depth will depend on the bolt and anchor size and whether the dust can be cleared out of the hole. If not, drill slightly deeper than the bolt length. We recommend drilling a couple of test holes first to ensure the drill bit is of the correct size for the material you are drilling into.
4. Push the anchors into the holes and use a rubber mallet to ensure they are flush, if necessary.
5. Place the speed bump sections over the holes, ensuring they match the anchor positions.

6. Place the washers on the bolts and insert the fixings through the holes into the anchors.
7. Using a socket wrench or impact driver with a 17mm socket, tighten the bolts clockwise until the washer is flat and the bolt is snug against the speed bump section. Avoid overtightening, which can crush the rubber material.

Maintenance

Regular visual inspections should be made to check for cracks in the speed bump sections, worn surfaces on the speed bump sections, and crumbling asphalt or tarmac.

Bolts should be checked and retightened, if necessary, at regular intervals.

Dirt, leaves, and oil build-up should