



TruForce™

RUBBER SPEED BUMP INSTALLATION

Part numbers: 4YBSBTF, 6YBSBTF, 4ECYBSBTF, & 6ECYBSBTF

CAUTION: Before beginning installation of rubber speed bumps, the following is advised.

1. Secure the work area for safety with any combination of cones, drums, barricades, or delineators.
 2. Use personal protective equipment (PPE) during installation. As a minimum, safety glasses and gloves are recommended.
 3. Tools needed may include: High-speed hammer drill, ½" masonry bit, rubber mallet or hammer, sledgehammer (for spikes), and impact wrench or ratchet (for wedge anchors).
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Asphalt Installation: Steel Spike (Part# 14SRSTF)

1. Place speed bump in its final installation position. Use the pre-drilled holes to mark locations on the asphalt surface.
2. Remove the speed bump. At each hole location, drill pilot holes using a hammer drill with a ½" masonry bit. Hole depth should be 4-5".
3. Clean the surface of the installation area after drilling the pilot holes. Align the holes on the speed bump with the drilled pilot holes and set a spike in each hole with a rubber mallet. Once all spikes are set, starting from the middle spikes and working outward, use a sledgehammer to drive the spike snug against the surface of the pre-drilled hole in the speed bump.

CAUTION: Driving spikes too far may damage the speed bump and void any warranties.

Concrete Installation: Concrete Wedge Anchor (Part# 55CATF)

1. Place speed bump in its final installation position. Use the pre-drilled holes to mark locations on the concrete surface.
2. Remove the speed bump. At each hole location, drill pilot holes using a hammer drill with a ½" masonry bit. Hole depth should be 4.5-5".
3. After drilling, clean the surface of the installation area and remove dust and debris from the pilot holes. Set a wedge anchor bolt in each hole, up to the start of its bolt threads, by tapping with a hammer or mallet. Place speed bump back into place, aligning the holes of the speed bump with the bolts so that the bolts protrude through the pre-drilled holes in the speed bump.
4. Install a washer onto each bolt. Install a nut onto each bolt 1-2 full turns. Take care that the bolt does not protrude through the nut. Using a hammer, tap the bolt further into the hole until the nut is snug against the washer in the pre-drilled hole on the speed bump. Use a ratchet or impact wrench to tighten the bolt. Make sure the bolt tip does not extend beyond the height of the speed bump.

CAUTION: Over-tightening anchors may damage the speed bump and void any warranties.

Speed Bump End Caps: Part# 4ECYBSBTF and Part# 6ECYBSBTF

1. Align end cap with installed speed bump so that edges are flush.
2. Follow instructions listed above for asphalt or concrete installation.