ULINE H-2310, H-2311 PLASTIC PARKING STOP INSTALLATION HARDWARE

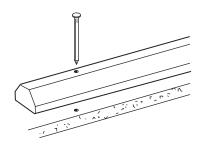
1-800-295-5510 uline.com

INSTALLATION INSTRUCTIONS

STEEL SPIKE METHOD (ASPHALT H-2310)

Recommended for asphalt or wood block surfaces only. Required:

- Solid plastic parking block.
- One ½" x 12" plated steel spike for each hole in the parking block.
- High-speed hammer drill with a 3/8" masonry bit.
- Sledge hammer for driving spikes.



- 1. Position the parking block in its installation position and, using its pre-drilled holes as templates, mark the location for each hole on the parking surface.
- 2. Remove the parking block. Using a high-speed hammer drill and a 3/8" masonry bit, drill a hole through the parking surface of each marked location to avoid fracturing the asphalt with the spike.
- 3. Reposition the parking block in its installation position. Drive the spike through the parking block and into the drilled hole until the spike is snug against the counterbored surface of the parking block's pre-drilled bole.



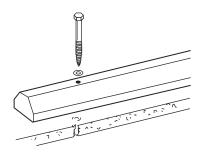
CAUTION! DO NOT DRIVE BEYOND "SNUG". If driven too far spike may damage the parking block and void the product warranty.

LAG BOLT METHOD (CONCRETE H-2311)

Recommended for asphalt or concrete traffic lanes where drilling holes are permitted.

Required:

- Solid plastic parking block.
- One ½" x 8" lag bolt for each hole in the parking block.
- Two ½" washers for each lag bolt.
- One ½" lag anchor for each lag bolt.
- High-speed hammer drill with a 3/4" masonry bit.
- Impact wrench or heavy ratchet with 3/4" socket.



- 1. Position parking block in its installation position and using its pre-drilled holes as templates, mark the location of each hole on the parking surface.
- 2. Remove the parking block. Using a high-speed hammer drill with a 3/4" masonry bit, drill a hole at each marked location to a depth of 51/2" below the parking surface.
- 3. Insert lag anchor into each hole (large anchor opening on top). Tap the anchor into the hole with a hammer so that the anchors are set flush with the surface. Place a washer over each anchor hole.
- 4. Reposition the parking block in its installation position. Slip a washer onto a lag bolt, insert the bolt through a pre-drilled hole in the parking block and tighten the bolt about three quarters of the way with the 3/4" socket. Repeat for each hole in the parking block. Finish tightening each bolt until just snug.



CAUTION! DO NOT OVERTIGHTEN! Excessive tightening may damage the block and void the product warranty.