

Kar - Stops



Parking Blocks Wheel Stops

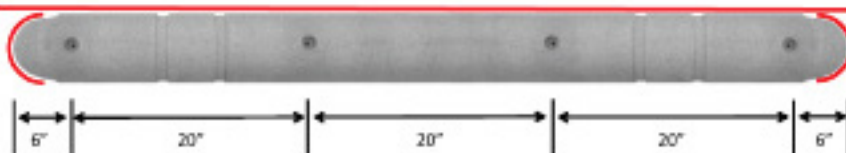


INSTALLATION INSTRUCTIONS

Tool Requirements

- 1/2" x 8" Masonry Drill Bit (Anchors)
- 3/4" Drive Socket for Lag Bolts
- 3/4" x 8" Masonry Drill Bit (Anchors)
- Hammer or Mallet for Lag Bolts
- 3/8" x 18" Masonry Drill Bit (Spikes)
- Sledge Hammer for Asphalt Spikes
- Heavy Duty Drill
- WD 40 or similar spray lubricant

1. Position Kar Stop in area where it is to be installed. Chalk or mark pavement on one side, lengthwise and at both ends. This will facilitate locating drilled holes in later steps.



2. Using 1/2" drill bit, drill through rubber hole just deep enough to score the pavement as a countersinking device for each of the four Bolts or Spikes. Once completed, lift up and remove Kar Stop and set aside. **Tip: When drilling, place one foot atop Kar Stop to reduce any unwanted movement.**

With Lag Bolts - Concrete or Asphalt

3. Locate first pavement score and using a 1/2" drill bit, drill down into pavement to a depth of approximately 6". Repeat process for 3 remaining holes.
5. Place one 3/4" x 2 3/4" Anchor into hole making sure anchor is slightly below surface. **Tip: Lightly spray inside anchor threaded surface with WD 40 or similar lubricant.**
6. Reposition Kar Stop aligning within earlier perimeter markings. Place one 1/2" SS Lag Bolt with washer into Kar Stop hole and push downward until contact with anchor. Using a 3/4" Drive socket, secure Lag Bolt into anchor and pavement. **DO NOT OVER TIGHTEN.** **Tip: Secure tightness is similar to the feel of a firm handshake.** Repeat process for remaining bolts. Tamp down if needed to flush position.

With Spikes - Asphalt

1. **See Step 1 from above.**
2. **See Step 2 from above.**
3. Locate first pavement score and using a 3/8" drill bit, drill down into asphalt to a depth of approximately 10". Repeat process for 3 remaining holes.
4. Reposition Kar Stop aligning within earlier perimeter markings.
5. Place spikes into holes. Hammer one spike at a time into asphalt always checking for alignment. When finished, spike head should be slightly (Approx. 1/2") below top of Kar Stop.



With Epoxy Adhesive

Clean underside of Kar Stop with isopropyl alcohol or acetone along all flat edges. And, following adhesive manufacturers instructions, apply adhesive along flat edges. Press Kar Stop into position on pavement.

Concrete or Asphalt

H-1013 Kit - Consists of 4 each Lag Bolts, Washers, Anchors

- 1/2" x 8" SS Lag Bolts, Washers.
- 3/4" x 2 3/4" Anchors



Asphalt

H-1006 (Spikes Sold Individually)

- 3/8" x 16" Spikes



4. Using the same hole and a 3/4" drill bit, drill down into pavement and additional 3". **Tip: Pre-mark drill bit with tape or marker at 3" depth.**