

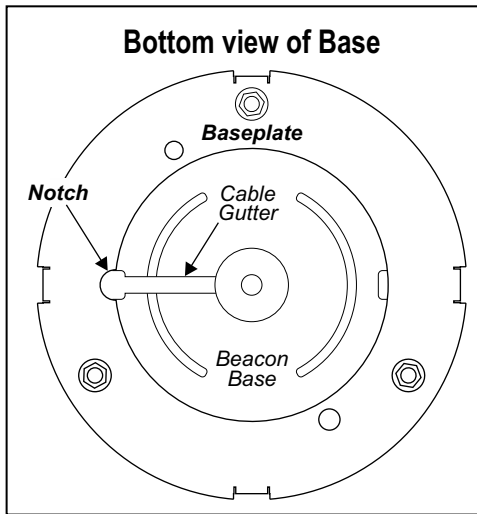
# WHELEN<sup>®</sup>

## ENGINEERING COMPANY INC.

51 Winthrop Road  
 Chester, Connecticut 06412-0684  
 Phone: (860) 526-9504  
 Internet: [www.whelen.com](http://www.whelen.com)  
 Sales e-mail: [autosale@whelen.com](mailto:autosale@whelen.com)  
 Customer Service e-mail: [custserv@whelen.com](mailto:custserv@whelen.com)

**Installation Guide:**  
**Brush Guard**  
**L10, L21 & L22-series Beacon**

**Automotive: Beacons**



### Installation...

#### Pole Mounted

1. Locate the Brush Guard Baseplate. Orient the baseplate so that the notch and cable gutter are aligned as shown.
2. Secure the Baseplate to the beacon base using the hardware included with your beacon.
3. Install the 4 screw grommets into the Baseplate as shown.
4. Lower the Brush Guard into position and secure to the Baseplate using the hardware shown (included).
5. Refer to the instructions included with your beacon for all electrical, operating and safety information.

#### Surface Mounted

1. Locate the Brush Guard Baseplate. Orient the baseplate so that the notch and cable gutter are aligned as shown.
2. Position the baseplate onto the proposed mounting surface. Using the baseplate as a template, mark the locations for 3 mounting holes 120° apart. Mark the location for a wire passage hole centered between these 3 holes.
3. Drill 3 appropriately sized holes based on your mounting hardware and a wire passage hole. De-burr all 4 holes and install a grommet in the wire passage hole before continuing.
4. Route the beacon wire through the wire passage hole and waterproof using RTV.
5. Align the holes in the beacon, baseplate and mounting surface and secure tightly using the hardware included with your beacon.
6. Install the 4 screw grommets into the Baseplate as shown.
7. Lower the Brush Guard into position and secure to the Baseplate using the hardware shown (included).
8. If desired, the Magnetic Mount (optional with your beacon) may be installed as shown using the hardware included with that kit.
9. Refer to the instructions included with your beacon for all electrical, operating and safety information.

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