

INSTALLATION GUIDE

AX-1

1 Hour
Normal Install Time

Keep an eye out for these icons:

IMPORTANT!
Important installation information

Helpful Hints
Tips to assist installation

PARTS INCLUDED:

| | | | | | |
|-------------|---------------|--------------------------------|----------------------------|---------------------------|------------------------|
| | | | | | |
| Beacon Pole | Backing Plate | 5/16" x 1-1/4" SS BH Bolts (4) | 5/16" SS Plain Washers (8) | 5/16" Nylon Lock Nuts (4) | 5/16" Foam Washers (4) |

TOOLS REQUIRED:

| | | | | |
|-------|-----------|----------------|-------------|---------------|
| | | | | |
| Drill | 5/16" Bit | Ratchet Wrench | 1/2" Socket | 3/16" Hex Key |

INSTALLATION

- Place the **Beacon Pole** in the desired location on the cover.
 - For maximum support, put the pole near an edge or corner of the cover.
- Verify that nothing on the underside of the cover will obstruct bolts that pass through the pre-drilled holes in the pole base plate and through the cover.
- Drill four holes in the cover using a 5/16" bit and the base plate as a template.
- If you do not plan to use the vehicle power system for the light, skip to step 8. If you do plan to use the vehicle power system, set the pole aside.
- Determine the size of the wiring and insulation you plan to use, then select a drill bit sized accordingly.
- Place the **backing plate** against the underside of the cover, its corner holes aligned with the newly drilled holes in the cover. Use the base plate's center hole as a template to drill a wiring hole through the cover.

- Replace the pole, its base-plate corner holes aligned with the holes in the cover.
- Drop a bolt through a plain washer, a foam washer, and into each hole.
- Place the **backing plate**, a flat washer, and a lock nut onto each bolt. Tighten with a 1/2" socket.
- If you plan to use the vehicle power system, feed the wiring up from under the cover through the pole. Wire the light.
- Attach the light to the top plate of the pole.

- plain washer
- foam washer
- base plate
- cover
- backing plate
- plain washer
- lock nut